Table 6. Incidence rates ${ }^{1}$ of nonfatal occupational injuries and illnesses, by industry and case type, 1996
Rhode Island

| Industry ${ }^{2}$ | $\underset{\text { SIC }}{\text { Sode }}$ | 1996 <br> Annual average employment 4 (000's) | Injuries and illnesses |  |  |  | Injuries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Lost workday cases |  | Cases without lost workdays | Total cases | Lost workday cases |  | Cases without lost workdays |
|  |  |  | Total cases | Total 5 | With days away from work 6 |  |  | Total 5 | With days away from work 6 |  |
| Private industry ${ }^{7}$ |  | 374.2 | 7.1 | 3.6 | 2.7 | 3.5 | 6.8 | 3.4 | 2.6 | 3.4 |
| Construction . |  | 13.9 | 6.6 | 3.0 | 2.9 | 3.6 | 6.6 | 3.0 | 2.9 | 3.6 |
| General building contractors | 15 | 3.9 | 7.9 | 4.1 | 4.1 | 3.8 | 7.8 | 4.0 | 4.0 | 3.8 |
| Special trade contractors ........................... | 17 | 8.8 | 6.4 | 2.6 | 2.5 | 3.8 | 6.4 | 2.6 | 2.5 | 3.8 |
| Plumbing, heating, air-conditioning ............ | 171 | 1.8 | 6.7 | 1.7 | 1.7 | 5.0 | 6.7 | 1.7 | 1.7 | 5.0 |
| Electrical work ........................................ | 173 | 1.6 | 4.5 | 1.4 | 1.4 | 3.2 | 4.5 | 1.4 | 1.4 | 3.2 |
| Miscellaneous special trade contractors ..... | 179 | 1.8 | 9.2 | 4.4 | 4.1 | 4.8 | 9.2 | 4.4 | 4.1 | 4.8 |
| Manufacturing ............... |  | 81.8 | 10.0 | 5.2 | 3.4 | 4.7 | 9.1 | 4.9 | 3.2 | 4.2 |
| Durable goods |  | 52.1 | 10.1 | 5.4 | 3.5 | 4.7 | 8.9 | 5.0 | 3.3 | 3.9 |
| Lumber and wood products ......... | 24 | . 7 | 13.9 | 6.6 | 5.8 | 7.3 | 13.9 | 6.6 | 5.8 | 7.3 |
| Furniture and fixtures ......... | 25 | 1.9 | 12.8 | 8.6 | 3.9 | 4.2 | 12.0 | 7.9 | 3.4 | 4.1 |
| Stone, clay, and glass products .................. | 32 | 1.3 | 10.6 | 7.5 | 7.4 | 3.1 | 10.5 | 7.4 | 7.3 | 3.1 |
| Nonferrous rolling and drawing ................. | 335 | 2.1 | 9.5 | 5.5 | 1.5 | 4.0 | 9.5 | 5.5 | 1.5 | 4.0 |
| Fabricated metal products .......................... | 34 | 6.9 | 13.9 | 7.3 | 4.7 | 6.5 | 12.9 | 7.0 | 4.4 | 5.9 |
| Metal services, n.e.c. ............................... | 347 | 2.6 | 12.3 | 5.5 | 4.9 | 6.8 | 11.8 | 5.4 | 4.9 | 6.4 |
| Industrial machinery and equipment ............ | 35 | 4.3 | 12.1 | 7.2 | 4.5 | 4.9 | 11.2 | 6.7 | 4.2 | 4.5 |
| Electronic and other electric equipment ........ | 36 | 5.7 | 8.1 | 3.8 | 2.7 | 4.3 | 5.9 | 3.6 | 2.6 | 2.3 |
| Electric lighting and wiring equipment ......... | 364 | 1.8 | 8.3 | 6.4 | 4.1 | - | 8.0 | 6.2 | 4.0 | - |
| Electronic components and accessories ..... | 367 | 2.4 | 11.8 | 3.2 | 2.3 | 8.6 | 6.7 | 2.9 | 2.2 | 3.7 |
| Transportation equipment .......................... | 37 | 2.9 | 21.2 | 11.6 | 6.9 | 9.5 | 17.9 | 11.0 | 6.7 | 6.9 |
| Instruments and related products ................ | 38 | 5.2 | 6.6 | 4.1 | 2.1 | 2.5 | 5.5 | 3.2 | 1.7 | 2.4 |
| Miscellaneous manufacturing industries ....... | 39 | 18.2 | 6.7 | 2.9 | 2.1 | 3.8 | 5.6 | 2.6 | 2.0 | 3.0 |
| Jewelry, silverware, and plated ware .......... | 391 | 6.4 | 4.7 | 2.2 | 1.7 | 2.5 | 4.6 | 2.2 | 1.7 | 2.4 |
| Jewelry, precious metal ........................ | 3911 | 3.3 | 4.4 | 1.4 | 1.3 | 3.0 | 4.3 | 1.4 | 1.3 | 2.9 |
| Silverware and plated ware ...... | 3914 | . 5 | 8.9 | 7.0 | 2.5 | - | 8.9 | 7.0 | 2.5 | 1.9 |
| Jewelers, materials and lapidary work ....... | 3915 | 2.6 | 4.2 | 2.2 | 2.0 | 2.0 | 4.1 | 2.2 | 2.0 | 1.9 |
| Costume jewelry and notions .................... | 396 | 7.9 | 5.8 | 3.3 | 2.3 | 2.5 | 5.1 | 3.1 | 2.1 | 2.0 |
| Nondurable goods ...................................... |  | 29.7 | 9.8 | 4.9 | 3.2 | 4.9 | 9.5 | 4.7 | 3.1 | 4.8 |
| Food and kindred products ........................ | 20 | 2.9 | 14.5 | 9.0 | 6.8 | 5.4 | 14.3 | 8.9 | 6.7 | 5.4 |
| Textile mill products .................................. | 22 | 7.8 | 13.2 | 5.6 | 3.7 | 7.6 | 12.8 | 5.3 | 3.5 | 7.5 |
| Narrow fabric mills .................................. | 224 | 2.2 | 14.6 | 5.5 | 3.7 | 9.1 | 14.5 | 5.4 | 3.6 | 9.1 |
| Textile finishing, except wool ..................... | 226 | 2.3 | 20.9 | 8.2 | 4.5 | 12.8 | 20.1 | 7.8 | 4.3 | 12.3 |
| Paper and allied products .......................... | 26 | 2.3 | 11.1 | 7.4 | 3.4 | 3.8 | 11.0 | 7.3 | 3.3 | 3.8 |
| Printing and publishing .............................. | 27 | 5.9 | 8.4 | 5.0 | 4.1 | 3.5 | 8.0 | 4.8 | 4.0 | 3.3 |
| Chemicals and allied products .................... | 28 | 2.6 | 8.8 | 4.9 | 2.4 | 3.8 | 8.5 | 4.8 | 2.4 | 3.7 |
| Rubber and miscellaneous plastics products | 30 | 6.0 | 5.6 | 2.1 | 1.3 | 3.5 | 5.2 | 1.9 | 1.2 | 3.4 |
| Leather and leather products ..................... | 31 | 1.3 | 8.5 | 3.4 | 1.7 | 5.1 | 8.0 | 2.9 | 1.2 | 5.1 |
| Transportation and public utilities 8,9 . |  | 14.8 | 8.7 | 6.1 | 3.7 | 2.6 | 8.6 | 6.0 | 3.7 | 2.6 |
| Local and interurban passenger transit ......... | 41 | 2.3 | 10.4 | 5.9 | 5.3 | 4.5 | 10.0 | 5.8 | 5.2 | 4.3 |
| Communications ...................................... | 48 | 3.3 | 2.4 | 1.7 | 1.7 | . 7 | 2.4 | 1.7 | 1.7 | . 7 |
| Electric, gas, and sanitary services .............. | 49 | 2.4 | 10.0 | 7.2 | 4.2 | 2.8 | 9.7 | 7.0 | 4.1 | 2.6 |
| Wholesale and retail trade ............................. |  | 96.8 | 5.8 | 3.0 | 2.6 | 2.8 | 5.6 | 2.9 | 2.5 | 2.7 |
| Wholesale trade ......................................... |  | 18.4 | 6.8 | 3.5 | 3.0 | 3.3 | 6.8 | 3.5 | 3.0 | 3.3 |
| Wholesale trade--durable goods .................. | 50 | 11.3 | 5.1 | 2.1 | 1.9 | 3.0 | 5.1 | 2.1 | 1.9 | 3.0 |
| Wholesale trade--nondurable goods ............ | 51 | 7.1 | 9.8 | 6.0 | 4.8 | 3.8 | 9.8 | 6.0 | 4.8 | 3.8 |

See footnotes at end of table.

Table 6. Incidence rates ${ }^{1}$ of nonfatal occupational injuries and illnesses, by industry and case type, 1996 — Continued
Rhode Island

| Industry ${ }^{2}$ | $\underset{\text { SIC }}{\text { Sode }}$ | 1996 <br> Annual average employment ${ }^{4}$ (000's) | Injuries and illnesses |  |  |  | Injuries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Lost workday cases |  | Cases without lost workdays | Total cases | Lost workday cases |  | Cases without lost workdays |
|  |  |  | Total cases | Total 5 | With days away from work 6 |  |  | Total 5 | With days away from work 6 |  |
| Retail trade ................................................ |  | 78.4 | 5.4 | 2.8 | 2.5 | 2.6 | 5.2 | 2.7 | 2.3 | 2.6 |
| Building materials and garden supplies ........ | 52 | 2.2 | 9.2 | 4.7 | 4.1 | 4.5 | 9.2 | 4.7 | 4.1 | 4.5 |
| General merchandise stores .................... | 53 | 6.8 | 9.7 | 6.1 | 5.4 | 3.6 | 9.7 | 6.1 | 5.4 | 3.6 |
| Food stores ............ | 54 | 15.3 | 8.1 | 4.7 | 3.9 | 3.4 | 7.3 | 4.2 | 3.4 | 3.2 |
| Automotive dealers and service stations ....... | 55 | 6.9 | 5.6 | 1.7 | 1.5 | 3.9 | 5.6 | 1.7 | 1.5 | 3.9 |
| Furniture and homefurnishings stores ........... | 57 | 2.1 | 7.4 | . 5 | . 5 | - | - | . 5 | . 5 | - |
| Eating and drinking places ......................... | 58 | 28.6 | 2.5 | 1.3 | 1.3 | 1.2 | 2.4 | 1.3 | 1.3 | 1.2 |
| Miscellaneous retail .................................. | 59 | 13.0 | 3.4 | 1.7 | 1.4 | 1.7 | 3.3 | 1.6 | 1.3 | 1.7 |
| Finance, insurance, and real estate ................. |  | 23.9 | 1.7 | 1.0 | . 9 | - | - | . 9 | . 8 | - |
| Depository institutions | 60 | 7.1 | 1.8 | 1.0 | 1.0 | . 7 | 1.8 | 1.0 | 1.0 | . 7 |
| Insurance carriers .................................... | 63 | 6.5 | 1.5 | . 9 | . 8 | . 5 | 1.2 | . 7 | . 6 | . 5 |
| Real estate .............................................. | 65 | 3.9 | 4.5 | 2.2 | 1.9 | 2.3 | 4.5 | 2.2 | 1.9 | 2.3 |
| Services ............. |  | 138.9 | 6.7 | 2.9 | 2.5 | 3.8 | 6.6 | 2.8 | 2.4 | 3.7 |
| Personal services | 72 | 4.4 | 2.4 | 1.2 | 1.2 | 1.2 | 2.3 | 1.2 | 1.1 | 1.2 |
| Business services | 73 | 26.2 | 3.1 | 1.8 | 1.7 | 1.3 | 3.1 | 1.8 | 1.7 | 1.3 |
| Auto repair, services, and parking ................ | 75 | 3.5 | . 6 | . 4 | . 4 | . 2 | . 6 | . 4 | . 4 | . 2 |
| Amusement and recreation services ............ | 79 | 4.4 | 6.1 | 2.9 | 2.8 | 3.2 | 6.1 | 2.9 | 2.8 | 3.2 |
| Health services | 80 | 50.1 | 10.7 | 4.6 | 3.9 | 6.1 | 10.3 | 4.5 | 3.7 | 5.9 |
| Nursing and personal care facilities ........... | 805 | 11.4 | 20.0 | 7.6 | 6.2 | 12.4 | 20.0 | 7.6 | 6.2 | 12.4 |
| Hospitals ............................................... | 806 | 20.7 | 10.1 | 5.1 | 4.2 | 5.0 | 9.2 | 4.8 | 4.0 | 4.4 |
| Home health care services ....................... | 808 | 3.1 | 19.7 | 8.4 | 7.0 | 11.3 | 19.1 | 8.2 | 6.9 | 10.9 |
| Legal services | 81 | 3.3 | . 2 | . 2 | . 2 | $\left({ }^{10}\right)$ | . 2 | . 2 | . 2 | $\left({ }^{10}\right)$ |
| Social services ......................................... | 83 | 12.7 | 10.9 | 3.8 | 2.8 | 7.2 | 10.9 | 3.7 | 2.8 | 7.2 |
| Membership organizations ......................... | 86 | 5.8 | 1.2 | . 5 | . 4 | . 8 | 1.2 | . 5 | . 4 | . 8 |
| Engineering and management services ....... | 87 | 8.7 | 2.4 | 1.4 | 1.4 | 1.0 | 2.4 | 1.4 | 1.4 | 1.0 |

1 The incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: $(\mathrm{N} / \mathrm{EH}) \times 200,000$, where

| N <br> EH$\quad$=number of injuries and illnesses <br> =total hours worked by all employees during <br> 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 Standard Industrial Classification Manual, 1987 Edition.
4 Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program. Employment for private households (SIC 88) is excluded.

5 Total lost workday cases involve days away from work, or days of restricted work activity, or both.
6 Days-away-from-work cases include those which result in days away from work with or without restricted work activity.
${ }^{7}$ Excludes farms with fewer than 11 employees.
8 Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided
to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

9 In 1996, air courier operations previously classified in Industry Groups $421,422,423,452,473$, and 478 were reclassified to Industry Group 451. As a result, the 1996 estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years. In addition, the 1996 estimates for transportation and public utilities may have more variability than those for prior years.
10 Incidence rate less than 0.05 .
NOTE: Because of rounding, components may not add to totals.
n.e.c. $=$ not elsewhere classified.

- 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.

