Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1998

## **New Jersey**

|  |  |   | Ir   | ijuries an   | d Illnesse  | es   |   | Inju   | ries  |  |
|--|--|---|--|--|---|--|---|--|---|--|
|  | SIC  | 1998<br>Annual<br>average               |  |  | orkday<br>ses   | Cases  |   |  | 1.7<br>2.5<br>1.9<br>2.0<br>2.7<br>3.3<br>2.9<br>3.2<br>2.1<br>2.4<br>1.6<br>3.6<br>3.5<br>3.5<br>3.5<br>3.2<br>4.0<br>2.9<br>5.8<br>4.2<br>3.7<br>2.0<br>2.3<br>7.5<br>3.4<br>6.3<br>2.0<br>3.0<br>3.0<br>3.0<br>3.0<br>3.0<br>3.0<br>3.0<br>3.0<br>3.0<br>3 | Cases  |
| Industry <sup>2</sup>  | code <sup>3</sup>  | employ-<br>ment <sup>4</sup><br>(000's) | Total<br>cases   | Total <sup>5</sup>   | With<br>days<br>away<br>from<br>work <sup>6</sup>                                       | without<br>lost<br>work-<br>days   | Total<br>cases  | Total⁵   |   | without<br>lost<br>work-<br>days   |
| All Industries including State and local government <sup>7</sup>   |  |   | 5.7  | 2.6  | 2.1   | 3.1  | 5.4   | 2.5  | 2.0   | 2.9  |
| Private Industry <sup>7</sup>  |  |   | 4.8  | 2.2  | 1.8   | 2.6  | 4.7   | 2.2  | 1.7   | 2.5  |
| Agriculture, forestry, and fishing <sup>7</sup>  |  |   | 6.5  | 3.0  | 2.5   | 3.5  | 6.4   | 2.9  | 2.5   | 3.4  |
| Agricultural production-crops <sup>7</sup> Horticultural specialties <sup>7</sup> Agricultural services Landscape and horticultural services   | 01<br>018<br>07<br>078   |   | 2.4<br>3.2<br>7.8<br>8.9   | 1.9<br>2.0<br>3.4<br>3.8   | 1.9<br>2.0<br>2.7<br>3.4  | 0.5<br>1.2<br>4.4<br>5.1   | 3.0   | 1.9<br>2.0<br>3.3<br>3.7   | 2.0<br>2.7  | 1.0<br>4.4   |
| Mining <sup>8</sup>  |  |   | 4.3  | 3.1  | 2.9   | 1.2  | 4.3   | 3.1  | 2.9   | 1.2  |
| Construction   |  |   | 7.1  | 3.5  | 3.3   | 3.6  | 7.0   | 3.4  | 3.2   | 3.6  |
| General building contractors Residential building construction Nonresidential building construction Heavy construction, except building Highway and street construction Heavy construction, except highway Special trade contractors Plumbing, heating, air-conditioning Electrical work Masonry, stonework, and plastering Carpentry and floor work Roofing, siding, and sheet metal work Concrete work Miscellaneous special trade contractors   | 15<br>152<br>154<br>16<br>161<br>162<br>17<br>171<br>173<br>174<br>175<br>176<br>177                                 |   | 4.2<br>3.8<br>5.9<br>9.4<br>10.3<br>9.0<br>7.7<br>7.8<br>8.4<br>9.3<br>7.3<br>10.1<br>7.8<br>6.9               | 2.2<br>2.6<br>1.7<br>4.1<br>4.5<br>4.0<br>3.8<br>3.5<br>3.3<br>4.1<br>2.9<br>6.1<br>4.4<br>4.8 | 2.1<br>2.5<br>1.6<br>3.7<br>3.6<br>3.5<br>3.2<br>4.1<br>2.9<br>6.1<br>4.2<br>3.8        | 5.3  | 4.1<br>3.7<br>5.8<br>9.3<br>10.2<br>9.0<br>7.6<br>7.8<br>8.4<br>9.1<br>6.8<br>9.8<br>7.8                | 2.2<br>2.5<br>1.7<br>4.1<br>4.5<br>3.9<br>3.7<br>3.5<br>3.3<br>4.0<br>2.9<br>5.8<br>4.4<br>4.7                 | 2.4<br>1.6<br>3.6<br>3.6<br>3.5<br>3.5<br>3.2<br>4.0<br>2.9<br>5.8<br>4.2   | 5.3<br>5.8<br>5.0<br>3.9<br>4.3<br>5.1<br>5.1<br>3.9   |
| Manufacturing  |  |   | 6.7  | 3.0  | 2.0   | 3.6  | 6.2   | 2.9  | 2.0   | 3.3  |
| Durable goods  |  |   | 7.9  | 3.4  | 2.3   | 4.5  | 7.3   | 3.2  | 2.3   | 4.1  |
| Lumber and wood products Furniture and fixtures Household furniture Partitions and fixtures Stone, clay, and glass products Products of purchased glass Pottery and related products Concrete, gypsum, and plaster products Primary metal industries Blast furnace and basic steel products Nonferrous rolling and drawing Nonferrous foundries (castings) Fabricated metal products Fabricated structural metal products Fabricated plate work (boiler shops) Sheet metal work Screw machine products, bolts, etc. Metal forgings and stampings | 24<br>25<br>251<br>254<br>32<br>323<br>326<br>327<br>33<br>331<br>335<br>344<br>3443<br>3444<br>3443<br>3444<br>3445 |   | 24.3<br>9.4<br>11.3<br>10.9<br>6.4<br>14.7<br>9.7<br>17.2<br>6.6<br>13.1<br>9.0<br>9.1<br>10.2<br>13.3<br>15.5 | 6.2<br>12.5<br>4.4<br>4.4<br>3.0<br>3.3<br>8.9<br>5.5<br>10.7<br>3.3<br>7.3<br>3.5<br>3.2      | 2.0<br>3.1<br>1.2<br>2.4<br>8.1<br>3.3<br>5.4<br>2.3<br>6.5<br>2.9<br>2.9<br>2.7<br>3.3 | 5.6<br>11.8<br>5.0<br>6.9<br>7.9<br>3.2<br>5.9<br>4.2<br>6.5<br>3.3<br>5.7<br>5.5<br>6.2<br>10.2 | 24.3<br>9.4<br>10.8<br>10.6<br>5.4<br>14.7<br>9.2<br>17.1<br>6.2<br>12.8<br>9.0<br>10.2<br>13.0<br>15.5 | 6.2<br>12.5<br>4.4<br>4.2<br>2.9<br>3.0<br>8.9<br>5.3<br>10.7<br>3.2<br>7.1<br>3.4<br>3.1<br>3.9<br>2.8<br>5.1 | 3.4<br>6.3<br>2.0<br>3.0<br>1.2<br>2.4<br>8.1<br>3.2<br>5.4<br>2.3<br>6.3<br>2.7<br>2.8<br>2.9<br>2.5<br>3.3  | 5.6<br>11.8<br>5.0<br>6.6<br>7.7<br>2.4<br>5.9<br>3.9<br>6.4<br>3.0<br>5.7<br>5.5<br>6.2<br>10.2 |

Table 6. Incidence rates' of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued

New Jersey

|  |   |   | lr  | ijuries an  | d Illnesse   | es  |  | Inju  | ries  |  |
|--|---|---|---|---|--|---|--|---|---|--|
|  | SIC   | 1998<br>Annual<br>average               |   |   | orkday<br>ses  | Cases   |  |   | 2.6 1.8 3.4 4.7 1.2 0.7 1.2 1.6 9.8 6.7 1.4 0.5 1.1 1.2 3.5 3.0 3.9 5.8 1.1 1.2 2.7 1.5 3.5 6.8 2.6 3.0 4.0 1.6 2.3 2.7 4.9 5.1 0.9 1.9 0.6 1.0 2.6 2.1 3.3 2.0 2.9 2.4 2.3 2.2 1.0 | Cases  |
| Industry <sup>2</sup>  | code <sup>3</sup>   | employ-<br>ment <sup>4</sup><br>(000's) | Total<br>cases  | Total <sup>5</sup>  | With<br>days<br>away<br>from<br>work <sup>6</sup>  | without<br>lost<br>work-<br>days  | Total<br>cases   | Total <sup>5</sup>  |   | without<br>lost<br>work-<br>days                                       |
| Metal services, n.e.c. Miscellaneous fabricated metal products Industrial machinery and equipment Metalworking machinery Special dies, tools, jigs and fixtures General industrial machinery Computer and office equipment Industrial machinery, n.e.c. Electronic and other electric equipment Electric distribution equipment Electrical industrial apparatus Electric lighting and wiring equipment Communications equipment Radio and TV communications equipment Electronic components and accessories  | 347<br>349<br>35<br>354<br>3544<br>356<br>357<br>361<br>362<br>364<br>366<br>3663<br>367                                  | <br><br><br>                            | 8.0<br>10.4<br>6.9<br>6.5<br>10.1<br>6.2<br>5.3<br>5.4<br>21.3<br>10.1<br>4.0<br>2.2<br>2.2<br>3.6                                    | 2.6<br>3.9<br>2.6<br>3.5<br>4.8<br>2.8<br>1.1<br>1.8<br>2.3<br>15.3<br>6.7<br>1.9<br>0.8<br>0.8 | 2.7<br>1.8<br>3.4<br>4.7<br>1.2<br>0.7<br>1.2<br>1.7<br>9.8<br>6.7<br>1.4<br>0.5   | 5.4<br>6.4<br>4.3<br>3.1<br>5.3<br>3.4<br><br>2.1<br>6.0<br>3.4<br>2.1<br>1.4<br>1.9    | 8.0<br>10.2<br>6.8<br>6.5<br>10.1<br>6.0<br><br>5.4<br>4.1<br>21.3<br>10.1<br>3.7<br>1.9<br>1.7<br>3.1                                   | 2.6<br>3.8<br>2.5<br>3.5<br>4.8<br>2.8<br>1.1<br>1.8<br>2.1<br>15.3<br>6.7<br>1.6<br>0.8<br>0.7       | 2.6<br>1.8<br>3.4<br>4.7<br>1.2<br>0.7<br>1.2<br>1.6<br>9.8<br>6.7<br>1.4<br>0.5  | 6.3<br>4.2<br>3.1<br>5.3<br>3.2<br><br>3.7<br>2.0<br>6.0<br>3.4<br>2.1 |
| Miscellaneous electrical equipment and supplies Transportation equipment Motor vehicles and equipment Motor vehicles and car bodies Ship and boat building and repairing Medical instruments and supplies Surgical appliances and supplies Miscellaneous manufacturing industries Toys and sporting goods Miscellaneous manufactures Signs and advertising specialities  | 369<br>37<br>371<br>3711<br>373<br>384<br>3842<br>39<br>394<br>399  | <br><br><br><br><br><br>                | 3.7<br>22.8<br>28.5<br>39.1<br>19.5<br>3.9<br>3.8<br>5.8<br>8.7<br>6.5<br>10.3  | 1.6<br>7.7<br>9.4<br>12.7<br>6.7<br>1.4<br>1.7<br>3.3<br>2.8<br>4.1<br>6.8                      | 4.1<br>4.0<br>5.2<br>6.0<br>1.2<br>1.4<br>2.7<br>1.5<br>3.5  | 15.1<br>19.1<br>26.3<br>12.7<br>2.5<br>2.1<br>2.5<br>5.9<br>2.4<br>3.4                  | 3.7<br>14.7<br>16.0<br>21.7<br>18.8<br>3.5<br>3.2<br>5.7<br>8.7<br>6.4<br>10.3   | 1.6<br>5.9<br>6.7<br>8.9<br>6.6<br>1.3<br>1.5<br>3.3<br>2.8<br>4.0<br>6.8                             | 3.5<br>3.0<br>3.9<br>5.8<br>1.1<br>1.2<br>2.7<br>1.5<br>3.5   | 8.7<br>9.3<br>12.8<br>12.2<br>2.2<br>1.7<br>2.4<br>5.9<br>2.4          |
| Nondurable goods   |   |   | 5.8   | 2.8   | 1.8  | 3.0   | 5.5  | 2.7   | 1.8   | 2.8  |
| Food and kindred products Meat products Sausages and other prepared meats Preserved fruits and vegetables Bakery products Beverages Miscellaneous food and kindred products Textile finishing, except wool Apparel and other textile products Men's and boys' furnishings Women's and misses' outerwear Miscellaneous fabricated textile products Paper and allied products Corrugated and solid fiber boxes Miscellaneous converted paper products Printing and publishing Newspapers Commercial printing Commercial printing, lithographic Blankbooks and bookbinding Chemicals and allied products Industrial inorganic chemicals | 20<br>201<br>2013<br>203<br>205<br>208<br>209<br>226<br>23<br>232<br>233<br>267<br>27<br>271<br>275<br>2752<br>278<br>281 |   | 8.2<br>12.8<br>14.1<br>5.8<br>8.7<br>9.4<br>10.0<br>12.3<br>5.7<br>7.4<br>7.9<br>8.3<br>4.8<br>7.7<br>5.5<br>5.4<br>4.3<br>3.9<br>4.2 | 5.3<br>1.2<br>2.4<br>0.8<br>1.5<br>3.9<br>3.4<br>4.8<br>2.3<br>3.2<br>2.7<br>2.5<br>1.9         | 3.0<br>4.0<br>1.7<br>2.5<br>2.9<br>5.0<br>5.3<br>0.9<br>0.7<br>1.0<br>2.6<br>2.1<br>3.3<br>2.0<br>2.9<br>2.5<br>2.4<br>2.2 | 4.2<br>7.0<br>2.1<br>3.3<br>2.4<br>2.2<br>3.5<br>4.5<br>2.5<br>4.5<br>2.7<br>1.8<br>2.1 | 7.7<br>12.2<br>13.3<br><br>7.7<br>9.0<br>9.8<br>12.1<br>3.3<br>5.7<br>3.1<br>3.6<br>7.2<br>4.7<br>7.6<br>5.4<br>5.3<br>4.3<br>4.3<br>4.1 | 5.5<br>5.7<br>5.1<br>1.2<br>2.4<br>0.8<br>1.5<br>3.8<br>3.2<br>4.8<br>2.2<br>3.1<br>2.7<br>2.5<br>1.7 | 3.0<br>4.0<br>1.6<br>2.3<br>2.7<br>4.9<br>5.1<br>0.9<br>0.6<br>1.0<br>2.6<br>2.1<br>3.3<br>2.0<br>2.9<br>2.4<br>2.3<br>2.2  | 4.9 7.1 4.1 3.4 4.1 7.0 2.1 3.3 2.4 4.0 3.4 2.5 4.4 2.5 2.6 1.8 1.7    |

Table 6. Incidence rates' of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued

New Jersey

|   |                   |   | lr             | njuries an | d Illnesse  | es                               |                | Inju       | ries  |                                  |
|---|-------------------|---|----------------|------------|---|----------------------------------|----------------|------------|---|----------------------------------|
|   | SIC               | 1998<br>Annual<br>average               |                |            | orkday<br>ses                                     | Cases                            |                |            | •   | Cases                            |
| Industry <sup>2</sup>   | code <sup>3</sup> | employ-<br>ment <sup>4</sup><br>(000's) | Total<br>cases | Total⁵     | With<br>days<br>away<br>from<br>work <sup>6</sup> | without<br>lost<br>work-<br>days | Total<br>cases | Total⁵     | 1.0<br>1.7<br>2.0<br>0.6<br>1.1<br><br>3.0<br>3.0<br>3.8<br>1.6<br>2.6<br>3.0<br>3.3<br>4.7<br>2.5<br>3.6<br>3.7<br>2.9<br>2.2<br>3.0<br>6.2<br>6.7<br>0.5<br>0.4<br>1.9<br>4.0<br>2.7<br>1.7<br>1.9<br>1.7<br>1.9<br>1.7<br>1.1<br>1.3<br>0.7<br>1.5<br>3.1<br>2.6<br>3.1<br>3.1<br>3.1<br>3.1<br>3.1<br>3.1<br>3.1<br>3.1 | without<br>lost<br>work-<br>days |
| Drugs   | 283               |   | 4.5            | 1.7        | 0.9   | 2.8                              |                |            |   | 2.2                              |
| Pharmaceutical preparations   | 2834              |   | 4.8            | 1.8        | 1.1   | 3.0                              |                | 1.6        |   | 2.3                              |
| Soap, cleaners, and toilet goods Toilet preparations                          | 284<br>2844       |   | 4.1<br>4.5     | 2.6<br>3.1 | 1.7<br>2.0  | 1.5<br>1.3                       | 3.9<br>4.3     | 2.5<br>3.0 |   | 1.4<br>1.3                       |
| Industrial organic chemicals  | 286               |   | 2.4            | 1.4        | 0.6   | 1.1                              | 2.3            | 1.4        |   | 0.9                              |
| Miscellaneous chemical products   | 289               |   | 2.9            | 1.5        | 1.1   | 1.3                              |                | 1.5        |   | 1.3                              |
| Petroleum and coal products   | 29                |   | 1.6            | 0.7        |   | 0.9                              | 1.6            | 0.7        |   | 0.9                              |
| Petroleum refining  | 291               |   | 1.9            | 1.0        |   | 0.9                              | 1.9            | 1.0        |   | 0.9                              |
| Rubber and miscellaneous plastics products                                    | 30                |   |                | 5.3        | 3.0   | 6.9                              | 11.8           |            |   | 6.6                              |
| Miscellaneous plastics products, n.e.c. Unsupported plastics film and sheet   | 308<br>3081       |   | 11.5<br>8.5    | 5.2<br>3.8 | 3.1<br>3.8  | 6.2<br>4.7                       | 11.1<br>8.5    | 5.2<br>3.8 |   | 5.9<br>4.7                       |
| Plastics foam products  | 3086              |   | 6.3            | 2.6        |   | 3.7                              | 6.3            |            |   | 3.7                              |
| Transportation and public utilities <sup>8</sup>                              |                   |   | 6.0            | 3.4        | 2.7   | 2.6                              | 5.9            | 3.4        | 2.6   | 2.5                              |
| Railroad transportation <sup>8</sup>  | 40                |   | 4.4            | 3.2        | 3.0   | 1.2                              | 4.3            | 3.2        | 3.0   | 1.1                              |
| Local and interurban passenger transit  | 41                |   | 7.1            | 3.6        | 3.3   | 3.5                              |                | 3.6        |   | 3.4                              |
| Local and suburban transportation   | 411               |   | 9.2            | 5.4        | 4.7   | 3.7                              | 9.1            | 5.4        | 4.7   | 3.7                              |
| School buses  | 415               |   | 5.8            | 2.6        |   | 3.2                              | 5.5            |            |   | 3.0                              |
| Trucking and warehousing  | 42                |   | 7.7            | 4.6        | 3.6   | 3.1                              | 7.7            | 4.5        |   | 3.1                              |
| Trucking and courier services, except air                                     | 421<br>422        |   | 8.0<br>6.4     | 4.9<br>3.1 | 3.7<br>2.9  | 3.1<br>3.3                       | 8.0<br>6.4     | 4.9<br>3.1 |   | 3.1<br>3.3                       |
| Public warehousing and storage Water transportation                           | 422               |   | 5.9            | 3.1        | 2.9   | 3.3<br>2.8                       | 4.8            | 3.1        |   | 3.3<br>1.8                       |
| Water transportation services   | 449               |   | 6.4            | 4.0        | 3.0   | 2.4                              | 6.0            | 4.0        |   | 2.0                              |
| Transportation by air   | 45                |   |                | 8.4        | 6.2   | 6.1                              | 14.4           | 8.4        |   | 6.0                              |
| Air transportation, scheduled   | 451               |   |                | 8.8        | 6.7   | 6.6                              |                | 8.8        |   | 6.6                              |
| Transportation services   | 47                |   | 1.2            | 0.6        | 0.5   | 0.6                              |                | 0.6        |   | 0.6                              |
| Telephone communications Electric, gas, and sanitary services                 | 481<br>49         |   | 1.5<br>4.9     | 0.6<br>2.9 | 0.5<br>2.1  | 0.9<br>2.0                       |                | 0.5<br>2.7 |   | 0.7<br>2.0                       |
| Water supply  | 494               |   | 13.0           |            |   | 6.7                              | 12.6           |            |   | 6.7                              |
| Sanitary services   | 495               |   | 7.8            | 4.3        |   | 3.6                              |                | 4.2        |   | 3.6                              |
| Wholesale and retail trade  |                   |   | 5.3            | 2.1        | 1.7   | 3.1                              | 5.2            | 2.1        | 1.7   | 3.1                              |
| Wholesale trade   |                   |   | 4.7            | 2.5        | 1.9   | 2.2                              | 4.7            | 2.5        | 1.9   | 2.2                              |
| Wholesale tradedurable goods  | 50                |   | 4.4            | 2.2        | 1.8   | 2.2                              | 4.3            | 2.2        | 1.7   | 2.2                              |
| Wholesale tradenondurable goods   | 51                |   | 5.2            | 2.9        | 2.2   | 2.3                              | 5.1            | 2.9        | 2.1   | 2.2                              |
| Paper and paper products  | 511               |   | 3.8            |            |   | 1.6                              |                | 1.8        |   | 1.6                              |
| Drugs, proprietaries, and sundries  | 512               |   | 1.4            | 0.7        | 0.7   | 0.7                              |                | 0.7        | 0.7   | 0.7                              |
| Apparel, piece goods, and notions   | 513               |   | 4.8            |            |   | 2.3                              |                | 2.4        |   | 2.3                              |
| Groceries and related products Chemicals and allied products                  | 514<br>516        |   | 6.7<br>4.9     | 4.0<br>2.7 |   | 2.7<br>2.3                       | 6.7            | 3.9<br>2.7 |   | 2.7<br>2.2                       |
| Beer, wine, and distilled beverages   | 518               |   | 14.9           |            |   | 2.3<br>6.6                       |                |            |   | 6.6                              |
| Retail trade  |                   |   | 5.6            |            |   | 3.7                              |                |            |   | 3.7                              |
| Puilding motorials and garden supplies  | F0                |   | F 7            | 2.0        | 2.5   | 2.5                              | E 7            | 2.0        | 2.5   | 2.5                              |
| Building materials and garden supplies<br>Lumber and other building materials | 52<br>521         |   | 5.7<br>6.4     | 3.2<br>4.1 | 2.5<br>3.1  | 2.5<br>2.3                       |                | 3.2<br>4.1 |   | 2.5<br>2.3                       |
| General merchandise stores  | 53                |   | 9.4            | 2.9        |   | 6.6                              |                |            |   | 6.5                              |
| Department stores   | 531               |   | 10.1           | 3.0        |   | 7.1                              | 10.0           |            |   |                                  |
|   |                   | 1                                       | Ī              |            |   |                                  |                |            |   |                                  |

Table 6. Incidence rates' of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued

New Jersey

|  |   |   | In   | juries an   | d Illnesse  | s   |  | Inju   | ries   |   |
|--|---|---|--|---|---|---|--|--|--|---|
|  | SIC   | 1998<br>Annual<br>average               |  |   | orkday<br>ses   | Cases   |  | Lost w   | orkday<br>ses  | Cases   |
| Industry <sup>2</sup>  | code <sup>3</sup>   | employ-<br>ment <sup>4</sup><br>(000's) | Total<br>cases   | Total <sup>5</sup>  | With<br>days<br>away<br>from<br>work <sup>6</sup>   | without<br>lost<br>work-<br>days  | Total<br>cases   | Total⁵   | orkday   | without<br>lost<br>work-<br>days  |
| Food stores Grocery stores Automotive dealers and service stations New and used car dealers Eating and drinking places   | 54<br>541<br>55<br>551<br>58  | <br><br>                                | 10.9<br>12.7<br>4.3<br>4.6<br>4.4  | 4.4<br>5.1<br>1.6<br>1.6<br>0.7   | 3.6<br>4.2<br>1.6<br>1.6<br>0.6   | 6.5<br>7.6<br>2.7<br>3.0<br>3.7   | 10.8<br>12.6<br>4.3<br>4.6<br>4.4  | 4.3<br>5.1<br>1.6<br>1.6<br>0.7  | 4.1<br>1.6<br>1.6  | 6.5<br>7.5<br>2.6<br>3.0<br>3.7   |
| Finance, insurance, and real estate  |   |   | 1.5  | 0.5   | 0.4   | 1.0   | 1.4  | 0.4  | 0.4  | 0.9   |
| Real estate  | 65  |   | 3.6  | 1.3   | 1.0   | 2.3   | 3.5  | 1.3  | 1.0  | 2.2   |
| Services   |   |   | 3.6  | 1.8   | 1.5   | 1.9   | 3.5  | 1.7  | 1.4  | 1.7   |
| Personal services Business services Auto repair, services, and parking Automotive repair shops Miscellaneous repair services Miscellaneous repair shops Amusement and recreation services Miscellaneous amusement, recreation Health services Nursing and personal care facilities Hospitals Educational services Social services Child day care services Residential care  State and local government | 72<br>73<br>75<br>753<br>76<br>769<br>799<br>80<br>805<br>806<br>82<br>83<br>835<br>836 |   | 1.9<br>1.9<br>4.2<br>3.6<br>4.5<br>5.2<br>6.8<br>5.4<br>5.8<br>12.0<br>7.3<br>3.2<br>5.5<br>11.0 | 1.1<br>0.8<br>1.9<br>1.7<br>2.1<br>2.6<br>2.7<br>1.9<br>3.0<br>6.6<br>4.0<br>1.0<br>2.6<br>0.7<br>5.3 | 0.7<br>0.8<br>1.5<br>1.3<br>1.5<br>2.2<br>2.0<br>1.3<br>2.6<br>5.8<br>3.4<br>0.9<br>2.1<br>0.6<br>4.6 | 0.8<br>1.1<br>2.3<br>1.9<br>2.4<br>2.6<br>4.1<br>3.5<br>2.8<br>5.4<br>3.3<br>2.1<br>2.9<br>0.9<br>5.7 | 1.8<br>4.1<br>3.6<br>4.5<br>5.1<br>6.8<br>5.4<br>5.3<br>11.2<br>6.6<br>3.1<br>5.4<br>1.5<br>10.9 | 0.8<br>1.8<br>1.7<br>2.1<br>2.5<br>2.7<br>1.9<br>6.2<br>3.9<br>1.0<br>2.6<br>0.7 | 0.8<br>1.5<br>1.3<br>1.5<br>2.1<br>1.9<br>1.3<br>2.5<br>5.4<br>3.3<br>0.9<br>2.1<br>0.6<br>4.5 | 2.3<br>1.9<br>2.4<br>2.6<br>4.1<br>3.5<br>2.4<br>5.0<br>2.7<br>2.1<br>2.9 |
| State government   |   |   | 9.1  | 4.5   | 4.0   | 4.6   | 8.7  | 4.3  | 3.9  | 4.4   |
| Construction   |   |   | 12.2   | 6.6   | 5.7   | 5.6   | 10.7   | 6.3  | 5.4  | 4.4   |
| Transportation and public utilities  |   |   | 16.3   | 10.0  | 8.8   | 6.3   | 16.0   | 9.8  | 8.7  | 6.2   |
| Local and interurban passenger transit<br>Transportation services  | 41<br>47  | <br>                                    | 16.2<br>17.2   | 8.3<br>14.0   |   | 8.0<br>3.2  | 16.1<br>16.6   | 8.2<br>13.7  |  | 8.0<br>3.0  |
| Services   |   |   | 11.6   | 5.3   | 4.9   | 6.3   | 11.2   | 5.2  | 4.7  | 6.1   |
| Amusement and recreation services Health services Educational services Colleges and universities Social services Residential care  | 79<br>80<br>82<br>822<br>83<br>836  | <br><br><br>                            | 6.7<br>20.5<br>4.2<br>4.2<br>19.2<br>21.9  | 2.2<br>7.9<br>2.0<br>2.0<br>9.7<br>11.4   | 1.8<br>8.9  | 4.6<br>12.6<br>2.2<br>2.2<br>9.6<br>10.5  | 6.3<br>19.4<br>4.1<br>4.2<br>18.7<br>21.3  | 7.8<br>2.0<br>1.9<br>9.4   | 7.3<br>1.7<br>1.7<br>8.7   | 11.7<br>2.2<br>2.2<br>9.3   |
| Public administration  |   |   | 4.9  | 2.4   | 2.1   | 2.5   | 4.5  | 2.2  | 1.9  | 2.3   |
| Justice, public order, and safety Courts   | 92<br>921   | <br>                                    | 7.1<br>3.8   | 3.5<br>1.6  |   | 3.6<br>2.2  | 6.7<br>3.5   |  |  |   |

Table 6. Incidence rates' of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued

New Jersey

|  |   |                  | Ir   | juries an                                      | d Illnesse  | es                               | Injuries                          |                    |   |                                  |  |
|--|---|------------------|--|--|---|----------------------------------|-----------------------------------|--------------------|---|----------------------------------|--|
|  | ry <sup>2</sup>   SIC   average   With   With | Cases            |  |  | •   | Cases                            |                                   |                    |   |                                  |  |
| Industry <sup>2</sup>  |   | ~                | Total<br>cases                                   | Total <sup>5</sup>                             | With<br>days<br>away<br>from<br>work <sup>6</sup> | without<br>lost<br>work-<br>days | Total<br>cases                    | Total <sup>5</sup> | With<br>days<br>away<br>from<br>work <sup>6</sup> | without<br>lost<br>work-<br>days |  |
| Public order and safety Police protection Correctional institutions Finance, taxation, and monetary policy Administration of human resources Environmental quality and housing Administration of economic programs | 922<br>9221<br>9223<br>93<br>94<br>95         | <br><br><br><br> | 8.7<br>7.0<br>11.4<br>5.0<br>2.0<br>2.7<br>2.4   | 4.5<br>4.8<br>5.3<br>1.8<br>1.4<br>1.4         | 2.2<br>5.3  | 2.2<br>6.1<br>3.3                | 10.6<br>3.9<br>1.7                | -                  | 4.9<br>1.2<br>1.1<br>1.1                          | 2.2<br>5.7                       |  |
| Local government   |   |                  | 12.0   | 5.1  | 4.5   | 6.9                              | 11.4                              | 4.8                | 4.3   | 6.5                              |  |
| Transportation and public utilities  |   |                  |  |  |   |                                  |                                   |                    |   |                                  |  |
| Electric, gas, and sanitary services<br>Water supply<br>Sanitary services  | 49<br>494<br>495                              | <br><br>         | 17.7<br>16.5<br>18.0                             | 8.9<br>7.6<br>9.2                              | 5.3   | 8.9                              | 15.2                              | 6.8                |   | 8.4                              |  |
| Finance, insurance, and real estate  |   |                  | 10.1   | 5.1  | 4.4   | 5.1                              | 9.4                               | 5.0                | 4.4   | 4.5                              |  |
| Services   |   |                  | 9.7  | 3.5  | 3.1   | 6.3                              | 9.4                               | 3.4                | 3.0   | 6.1                              |  |
| Amusement and recreation services Nursing and personal care facilities Educational services Elementary and secondary schools Colleges and universities Vocational schools Social services                          | 79<br>805<br>82<br>821<br>822<br>824<br>83    | <br><br><br><br> | 28.6<br>17.4<br>9.1<br>9.3<br>4.9<br>11.4<br>5.0 | 9.2<br>12.9<br>3.1<br>3.2<br>1.7<br>2.5<br>2.0 | 2.9<br>3.0<br>1.7<br>2.3                          | 4.5<br>5.9<br>6.1<br>3.2<br>8.9  | 16.7<br>8.8<br>9.0<br>4.6<br>10.5 | 12.5<br>3.0<br>3.1 | 2.8<br>2.9  | 4.2<br>5.8<br>5.9<br>3.0<br>8.0  |  |
| Public administration  |   |                  | 14.4   | 6.8  | 6.1   | 7.6                              | 13.5                              | 6.5                | 5.8   | 7.1                              |  |
| Executive, legislative, and general Justice, public order, and safety Public order and safety  | 91<br>92<br>922                               | <br><br>         | 12.9<br>17.2<br>17.2                             | 5.9<br>8.3<br>8.3                              | 7.8   | 7.0<br>8.9<br>8.9                | 15.8                              | 7.8                |   | 8.0                              |  |

Table 6. Incidence rates' of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued

## **New Jersey**

| Industry <sup>2</sup>   | SIC code <sup>3</sup>            |   | Injuries and Illnesses              |                    |   |                                  | Injuries            |                    |   |                                  |  |
|---|----------------------------------|---|-------------------------------------|--------------------|---|----------------------------------|---------------------|--------------------|---|----------------------------------|--|
|   |                                  | 1998<br>Annual<br>average               | Total<br>cases                      | Lost workday cases |   | Cases                            |                     | Lost workday cases |   | Cases                            |  |
|   |                                  | employ-<br>ment <sup>4</sup><br>(000's) |                                     | Total <sup>5</sup> | With<br>days<br>away<br>from<br>work <sup>6</sup> | without<br>lost<br>work-<br>days | Total<br>cases      | Total <sup>5</sup> | With<br>days<br>away<br>from<br>work <sup>6</sup> | without<br>lost<br>work-<br>days |  |
| Police protection Correctional institutions Fire protection Administration of human resources Environmental quality and housing | 9221<br>9223<br>9224<br>94<br>95 | <br><br>                                | 16.8<br>20.8<br>19.5<br>6.2<br>11.2 | 10.0<br>8.9<br>2.4 | 9.1<br>8.6  | 10.8<br>10.6<br>3.8              | 19.2<br>16.6<br>6.0 | 9.2<br>7.8<br>2.4  | 7.5<br>2.2  | 8.7<br>3.7                       |  |

<sup>&</sup>lt;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).

work with or without restricted work activity.

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.

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

<sup>&</sup>lt;sup>3</sup> Standard Industrial Classification Manual, 1987 Edition.

<sup>&</sup>lt;sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program. Employment in private households (SIC 88) is excluded.

<sup>&</sup>lt;sup>5</sup> Total lost workday cases involve days away from work, or days of restricted work activity, or both.

<sup>&</sup>lt;sup>6</sup> Days-away-from-work cases include those which result in days away from

Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>8</sup> 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.

<sup>&</sup>lt;sup>9</sup> Incidence rate less than 0.05.