Table 7. Number of nonfatal occupational injuries and illnesses by industry and selected case types, 2001
Massachusetts

| Industry ${ }^{1}$ | $\begin{aligned} & \text { SIC } \\ & \text { code }^{2} \end{aligned}$ | 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 ${ }^{3}$ | With days away from work ${ }^{4}$ |  |  | Total ${ }^{3}$ | With <br> days <br> away <br> from <br> work ${ }^{4}$ |  |
| Private Industry ${ }^{5}$ |  | 122.9 | 61.2 | 46.2 | 61.7 | 118.9 | 59.7 | 45.1 | 59.2 |
| Agriculture, forestry, and fishing ${ }^{5}$ |  | 1.6 | 0.7 | 0.6 | 0.9 | 1.4 | 0.7 | 0.6 | 0.8 |
| Agricultural production ${ }^{5}$ | 01-02 | 0.2 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 |
| Mining ${ }^{6}$ |  | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ |
| Nonmetallic minerals, except fuels ${ }^{7}$ | 14 | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ |
| Construction |  | 11.2 | 6.0 | 5.4 | 5.2 | 11.1 | 6.0 | 5.4 | 5.1 |
| General building contractors | 15 | 1.8 | 0.8 | 0.7 | 0.9 | 1.8 | 0.8 | 0.7 | 0.9 |
| Nonresidential building construction | 154 | 0.9 | 0.4 | 0.4 | 0.5 | 0.9 | 0.4 | 0.4 | 0.5 |
| Heavy construction, except building | 16 | 1.4 | 0.9 | 0.9 | 0.5 | 1.4 | 0.9 | 0.9 | 0.5 |
| Special trade contractors | 17 | 8.0 | 4.2 | 3.9 | 3.8 | 7.9 | 4.2 | 3.9 | 3.7 |
| Plumbing, heating, air-conditioning | 171 | 2.2 | 1.2 | 1.2 | 1.0 | 2.2 | 1.2 | 1.2 | 1.0 |
| Electrical work | 173 | 1.4 | 0.6 | 0.5 | 0.8 | 1.4 | 0.6 | 0.5 | 0.8 |
| Masonry, stonework, and plastering | 174 | 0.8 | 0.4 | 0.4 | 0.4 | 0.8 | 0.4 | 0.4 | 0.4 |
| Miscellaneous special trade contractors | 179 | 2.5 | 1.3 | 1.1 | 1.3 | 2.5 | 1.3 | 1.1 | 1.3 |
| Manufacturing |  | 22.2 | 12.4 | 8.2 | 9.8 | 21.2 | 11.8 | 7.8 | 9.4 |
| Durable goods |  | 12.2 | 6.8 | 4.5 | 5.4 | 11.5 | 6.4 | 4.3 | 5.1 |
| Lumber and wood products | 24 | 0.3 | 0.2 | 0.2 | 0.1 | 0.3 | 0.2 | 0.1 | 0.1 |
| Furniture and fixtures | 25 | 0.7 | 0.5 | 0.3 | 0.2 | 0.6 | 0.4 | 0.3 | 0.2 |
| Stone, clay, and glass products | 32 | 0.8 | 0.6 | 0.4 | 0.2 | 0.8 | 0.6 | 0.4 | 0.2 |
| Primary metal industries | 33 | 0.7 | 0.4 | 0.3 | 0.3 | 0.7 | 0.4 | 0.3 | 0.3 |
| Fabricated metal products | 34 | 3.2 | 1.6 | 1.2 | 1.5 | 3.1 | 1.6 | 1.1 | 1.5 |
| Fabricated structural metal products | 344 | 1.1 | 0.4 | 0.3 | 0.7 | 1.1 | 0.4 | 0.3 | 0.7 |
| Miscellaneous fabricated metal products | 349 | 0.3 | 0.1 | 0.1 | 0.2 | 0.3 | 0.1 | 0.1 | 0.2 |
| Industrial machinery and equipment | 35 | 2.3 | 1.2 | 0.9 | 1.1 | 2.2 | 1.2 | 0.8 | 1.0 |
| Metalworking machinery | 354 | 0.5 | 0.2 | 0.1 | 0.3 | 0.5 | 0.2 | 0.1 | 0.3 |
| Special industry machinery | 355 | 0.3 | 0.3 | 0.3 | 0.1 | 0.3 | 0.3 | 0.3 | 0.1 |
| General industrial machinery | 356 | 0.3 | 0.2 | 0.1 | 0.1 | 0.3 | 0.1 | 0.1 | 0.1 |
| Computer and office equipment | 357 | 0.3 | 0.2 | 0.1 | 0.1 | 0.3 | 0.2 | 0.1 | 0.1 |
| Industrial machinery, n.e.c. | 359 | 0.6 | 0.3 | 0.2 | 0.3 | 0.5 | 0.3 | 0.2 | 0.3 |
| Electronic and other electric equipment | 36 | 1.2 | 0.7 | 0.4 | 0.5 | 1.1 | 0.6 | 0.3 | 0.5 |
| Electric lighting and wiring equipment | 364 | 0.3 | 0.2 | 0.1 | 0.1 | 0.3 | 0.2 | 0.1 | 0.1 |
| Electronic components and accessories | 367 | 0.5 | 0.3 | 0.2 | 0.3 | 0.5 | 0.2 | 0.2 | 0.3 |
| Semiconductors and related devices | 3674 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Transportation equipment | 37 | 0.6 | 0.2 | 0.2 | 0.3 | 0.5 | 0.2 | 0.2 | 0.3 |
| Instruments and related products | 38 | 1.6 | 0.8 | 0.5 | 0.8 | 1.4 | 0.7 | 0.4 | 0.7 |
| Measuring and controlling devices | 382 | 0.5 | 0.2 | 0.2 | -- | - | 0.2 | 0.2 | -- |
| Process control instruments | 3823 | 0.1 | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | 0.1 | 0.1 | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ |
| Medical instruments and supplies | 384 | 0.6 | 0.3 | 0.1 | 0.3 | 0.5 | 0.3 | 0.1 | 0.2 |
| Surgical and medical instruments | 3841 | 0.4 | 0.2 | 0.1 | 0.2 | 0.4 | 0.2 | 0.1 | 0.2 |
| Miscellaneous manufacturing industries | 39 | 0.9 | 0.6 | 0.3 | 0.3 | 0.8 | 0.5 | 0.2 | 0.3 |
| Toys and sporting goods | 394 | 0.3 | 0.2 | 0.1 | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 |
| Nondurable goods |  | 10.0 | 5.6 | 3.7 | 4.5 | 9.7 | 5.4 | 3.6 | 4.3 |

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses by industry and selected case types, 2001 -- Continued
Massachusetts

| Industry ${ }^{1}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{2} \end{gathered}$ | Injuries and Illnesses |  |  |  | Injuries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total cases | Lost workday cases |  | Cases without lost workdays | Total cases | Lost workday cases |  | Cases without lost workdays |
|  |  |  | Total ${ }^{3}$ | With days away from work ${ }^{4}$ |  |  | Total ${ }^{3}$ | With days away from work ${ }^{4}$ |  |
| Food and kindred products | 20 | 1.5 | 0.8 | 0.6 | 0.7 | 1.4 | 0.8 | 0.6 | 0.7 |
| Textile mill products | 22 | 1.3 | 0.8 | 0.4 | 0.5 | 1.2 | 0.8 | 0.4 | 0.5 |
| Apparel and other textile products | 23 | 0.4 | 0.3 | 0.1 | 0.2 | 0.4 | 0.2 | 0.1 | 0.2 |
| Paper and allied products | 26 | 1.7 | 1.0 | 0.5 | 0.7 | 1.7 | 1.0 | 0.5 | 0.7 |
| Miscellaneous converted paper products | 267 | 0.9 | 0.5 | 0.2 | 0.4 | 0.9 | 0.5 | 0.2 | 0.4 |
| Printing and publishing | 27 | 2.3 | 1.2 | 1.0 | 1.1 | 2.2 | 1.1 | 1.0 | 1.1 |
| Newspapers | 271 | 1.1 | 0.6 | 0.6 | (9) -- | 1.0 | 0.6 | 0.6 | -- |
| Books | 273 | 0.2 | 0.1 | 0.1 | ( ${ }^{9}$ ) | 0.2 | 0.1 | 0.1 | ( ${ }^{9}$ ) |
| Commercial printing | 275 | 0.8 | 0.3 | 0.3 | 0.5 | 0.8 | 0.3 | 0.2 | 0.5 |
| Commercial printing, lithographic | 2752 | 0.6 | 0.2 | 0.2 | 0.3 | 0.5 | 0.2 | 0.2 | 0.3 |
| Chemicals and allied products | 28 | 0.6 | 0.3 | 0.2 | 0.3 | 0.5 | 0.3 | 0.2 | 0.3 |
| Rubber and miscellaneous plastics products | 30 | 2.1 | 1.2 | 0.7 | 0.9 | 2.1 | 1.2 | 0.7 | 0.8 |
| Miscellaneous plastics products, n.e.c. | 308 | 1.7 | 1.0 | 0.6 | 0.7 | 1.7 | 1.0 | 0.6 | 0.7 |
| Plastics products, n.e.c. | 3089 | 1.1 | 0.6 | 0.3 | 0.5 | 1.1 | 0.6 | 0.3 | 0.5 |
| Leather and leather products | 31 | 0.1 | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | 0.1 | 0.1 | $\left({ }^{9}\right)$ | ( ${ }^{9}$ ) | 0.1 |
| Transportation and public utilities ${ }^{8}$ |  | 10.5 | 6.9 | 5.1 | 3.6 | 10.2 | 6.7 | 5.0 | 3.5 |
| Railroad transportation ${ }^{8}$ | 40 | 0.2 | 0.1 | 0.1 | ( ${ }^{9}$ ) | 0.2 | 0.1 | 0.1 | $\left({ }^{9}\right)$ |
| Local and interurban passenger transit | 41 | 1.7 | 1.0 | 0.8 | 0.8 | 1.7 | 1.0 | 0.8 | 0.8 |
| Trucking and warehousing | 42 | 3.0 | 1.6 | 1.3 | 1.4 | 3.0 | 1.6 | 1.3 | 1.4 |
| Trucking and courier services, except air | 421 | 2.8 | 1.4 | 1.2 | 1.4 | 2.8 | 1.4 | 1.2 | 1.4 |
| Water transportation | 44 | 0.2 | 0.1 | $\left({ }^{9}\right)$ | 0.1 | 0.2 | 0.1 | $\left({ }^{9}\right)$ | 0.1 |
| Transportation services | 47 | 0.1 | $\left({ }^{9}\right)$ | ( ${ }^{9}$ ) | ( ${ }^{9}$ ) | 0.1 | ( ${ }^{9}$ ) | $\left({ }^{9}\right)$ | ( ${ }^{9}$ ) |
| Communications | 48 | 0.8 | 0.6 | 0.6 | 0.2 | 0.8 | 0.6 | 0.6 | 0.2 |
| Electric, gas, and sanitary services | 49 | 1.9 | 1.4 | 0.6 | 0.5 | 1.7 | 1.3 | 0.6 | 0.4 |
| Electric services | 491 | 0.9 | 0.7 | 0.2 | 0.2 | 0.8 | 0.6 | 0.2 | 0.1 |
| Wholesale and retail trade |  | 32.2 | 15.4 | 11.4 | 16.8 | 31.6 | 15.1 | 11.1 | 16.5 |
| Wholesale trade |  | 8.5 | 5.3 | 3.4 | 3.3 | 8.4 | 5.3 | 3.4 | 3.1 |
| Wholesale trade--durable goods | 50 | 4.7 | 2.7 | 1.8 | 2.0 | 4.7 | 2.7 | 1.8 | 1.9 |
| Wholesale trade--nondurable goods | 51 | 3.8 | 2.6 | 1.7 | 1.3 | 3.8 | 2.5 | 1.7 | 1.2 |
| Groceries and related products | 514 | 1.7 | 1.1 | 0.7 | 0.6 | 1.7 | 1.1 | 0.7 | 0.6 |
| Retail trade |  | 23.7 | 10.1 | 8.0 | 13.5 | 23.2 | 9.8 | 7.7 | 13.4 |
| Building materials and garden supplies | 52 | 1.5 | 0.7 | 0.6 | 0.9 | 1.5 | 0.7 | 0.6 | 0.8 |
| General merchandise stores | 53 | 2.9 | 1.3 | 0.8 | 1.6 | 2.9 | 1.3 | 0.8 | 1.6 |
| Food stores | 54 | 4.7 | 2.6 | 2.1 | 2.1 | 4.5 | 2.5 | 2.1 | 2.0 |
| Automotive dealers and service stations | 55 | 2.7 | 1.1 | 1.0 | 1.6 | 2.7 | 1.1 | 1.0 | 1.6 |
| Apparel and accessory stores | 56 | 0.9 | 0.4 | 0.2 | 0.6 | 0.9 | 0.3 | 0.2 | 0.5 |
| Furniture and homefurnishings stores | 57 | 0.8 | 0.4 | 0.4 | 0.4 | 0.8 | 0.4 | 0.3 | 0.4 |
| Eating and drinking places | 58 | 6.0 | 1.5 | 1.3 | 4.4 | 6.0 | 1.5 | 1.3 | 4.4 |
| Miscellaneous retail | 59 | 4.2 | 2.2 | 1.6 | 2.0 | 4.0 | 2.0 | 1.4 | 2.0 |
| Finance, insurance, and real estate |  | 2.8 | 1.1 | 1.0 | 1.7 | 2.7 | 1.1 | 1.0 | 1.6 |
| Depository institutions | 60 | 0.4 | 0.2 | 0.1 | 0.2 | 0.4 | 0.1 | 0.1 | 0.2 |
| Insurance carriers | 63 | 0.6 | 0.2 | 0.2 | 0.4 | 0.6 | 0.2 | 0.2 | 0.4 |

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses by industry and selected case types, 2001 -- Continued

| Massachusetts |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry ${ }^{1}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{2} \end{gathered}$ | Injuries and Illnesses |  |  |  | Injuries |  |  |  |
|  |  | Total cases | Lost workday cases |  | Cases without lost workdays | Total cases | Lost workday cases |  | Cases without lost workdays |
|  |  |  | Total ${ }^{3}$ | With <br> days <br> away <br> from <br> work $^{4}$ |  |  | Total ${ }^{3}$ | With <br> days <br> away <br> from <br> work $^{4}$ |  |
| Insurance agents, brokers, and service Real estate | 64 65 | ${ }^{(9)} 1.5$ | $(9)$ 0.7 | ( ${ }^{9}$ ) | ( ${ }^{9}$ ) | $(9)$ 1.5 | ( ${ }^{9}$ ) 0.7 | ( ${ }^{9}$ ) | $(9)$ 0.8 |
| Services |  | 42.3 | 18.7 | 14.4 | 23.6 | 40.7 | 18.4 | 14.1 | 22.3 |
| Hotels and other lodging places | 70 | 1.9 | 0.8 | 0.6 | 1.2 | 1.9 | 0.7 | 0.6 | 1.2 |
| Personal services | 72 | 0.8 | 0.4 | 0.4 | 0.3 | 0.8 | 0.4 | 0.4 | 0.3 |
| Business services | 73 | 4.4 | 2.0 | 1.7 | 2.4 | 4.3 | 2.0 | 1.7 | 2.4 |
| Auto repair, services, and parking | 75 | 1.1 | 0.6 | 0.5 | 0.6 | 1.1 | 0.6 | 0.5 | 0.5 |
| Miscellaneous repair services | 76 | 0.4 | 0.3 | 0.3 | 0.1 | 0.4 | 0.3 | 0.3 | 0.1 |
| Motion pictures | 78 | 0.1 | ( ${ }^{9}$ ) | ( ${ }^{9}$ ) | 0.1 | 0.1 | ( ${ }^{9}$ ) | ( ${ }^{9}$ ) | 0.1 |
| Amusement and recreation services | 79 | 1.0 | 0.5 | 0.4 | 0.5 | 1.0 | 0.5 | 0.4 | 0.5 |
| Health services | 80 | 21.7 | 10.1 | 7.2 | 11.6 | 20.7 | 9.9 | 7.1 | 10.8 |
| Nursing and personal care facilities | 805 | 7.6 | 3.3 | 2.2 | 4.2 | 7.2 | 3.3 | 2.2 | 3.9 |
| Hospitals | 806 | 10.4 | 5.0 | 3.6 | 5.4 | 10.0 | 4.9 | 3.6 | 5.1 |
| Home health care services | 808 | 1.1 | 0.7 | 0.6 | 0.4 | 1.1 | 0.7 | 0.6 | 0.4 |
| Legal services | 81 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Educational services | 82 | 2.6 | 1.1 | 1.0 | 1.6 | 2.5 | 1.0 | 0.9 | 1.5 |
| Social services | 83 | 5.4 | 1.8 | 1.3 | -- | 5.2 | 1.8 | 1.3 | -- |
| Engineering and management services | 87 | 1.7 | 0.7 | 0.6 | 1.0 | 1.5 | 0.7 | 0.5 | 0.9 |

${ }^{1}$ Totals include data for industries not shown separately.
${ }^{2}$ Standard Industrial Classification Manual, 1987 Edition.
${ }^{3}$ Total lost workday cases involve days away from work, or days of restricted work activity, or both.
${ }^{4}$ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.
${ }^{5}$ Excludes farms with fewer than 11 employees.
${ }^{6}$ 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.
' 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.
${ }^{8}$ Data conforming to OSHA definitions for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.
${ }^{y}$ Fewer than 50 cases.
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.

