Table 7. Number of nonfatal occupational injuries and illnesses by industry and selected case types, 1998

## Utah

| Industry ${ }^{1}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{2} \end{gathered}$ | 1998 <br> Annual average employment $^{3}$ | 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 <br> days <br> away <br> from <br> work ${ }^{5}$ |  |
| All Industries including State and local aovernment ${ }^{6}$ |  | 960.7 | 57.6 | 21.9 | 14.2 | 35.7 | 54.8 | 20.6 | 13.7 | 34.2 |
| Private Industry ${ }^{6}$ |  | 826.4 | 51.8 | 20.6 | 13.1 | 31.2 | 49.0 | 19.3 | 12.7 | 29.8 |
| Agriculture, forestry, and fishing ${ }^{6}$ |  | -- | 0.6 | 0.3 | 0.2 | 0.3 | 0.6 | 0.3 | 0.2 | 0.3 |
| Mining ${ }^{7}$ |  | 8.0 | 0.3 | 0.2 | 0.2 | 0.1 | 0.3 | 0.2 | 0.2 | 0.1 |
| Nonmetallic minerals. excent fuels ${ }^{7}$ | 14 | 1.0 | 0.1 | $\left({ }^{8}\right)$ | $\left({ }^{8}\right)$ | $\left({ }^{8}\right)$ | 0.1 | $\left({ }^{8}\right)$ | $\left({ }^{8}\right)$ | $\left({ }^{8}\right)$ |
| Construction |  | 68.3 | 7.2 | 2.9 | 2.1 | 4.4 | 7.2 | 2.8 | 2.1 | 4.4 |
| General buildina contractors | 15 | 16.7 | 1.7 | 0.9 | 0.7 | 0.8 | 1.7 | 0.9 | 0.6 | 0.8 |
| Nonresidential buildina construction | 154 | 7.1 | 1.0 | 0.5 | 0.2 | 0.5 | 1.0 | 0.5 | 0.2 | 0.5 |
| Heavv construction, except buildina | 16 | 8.0 | 0.9 | 0.3 | 0.3 | 0.6 | 0.9 | 0.3 | 0.3 | 0.6 |
| Hiahwav and street construction | 161 | 3.6 | 0.4 | 0.1 | 0.1 | 0.3 | 0.4 | 0.1 | 0.1 | 0.3 |
| Heavv construction, except hiahwav | 162 | 4.4 | 0.6 | 0.2 | 0.2 | 0.4 | 0.6 | 0.2 | 0.2 | 0.4 |
| Special trade contractors | 17 | 43.5 | 4.6 | 1.6 | 1.2 | 3.0 | 4.6 | 1.6 | 1.2 | 3.0 |
| Plumbina. heatina. air-conditionina | 171 | 7.9 | 1.4 | 0.4 | 0.3 | 0.9 | 1.4 | 0.4 | 0.3 | 0.9 |
| Masonry, stonework, and plasterina | 174 | 8.1 | 0.6 | 0.2 | 0.2 | 0.3 | 0.5 | 0.2 | 0.2 | 0.3 |
| Roofina, sidina, and sheet metal work | 176 | 3.4 | 0.4 | 0.3 | 0.2 | 0.1 | 0.4 | 0.3 | 0.2 | 0.1 |
| Miscellaneous special trade contractors | 179 | 7.6 | 0.9 | 0.2 | 0.1 | 0.7 | 0.9 | 0.2 | 0.1 | 0.7 |
| Manufacturing |  | 132.6 | 14.2 | 5.7 | 2.6 | 8.6 | 12.5 | 4.7 | 2.4 | 7.8 |
| Durable aoods |  | 88.0 | 9.7 | 3.7 | 1.8 | 6.0 | 8.7 | 3.1 | 1.7 | 5.5 |
| Stone, clav, and alass products | 32 | 5.5 | 0.6 | 0.2 | 0.2 | 0.4 | 0.6 | 0.2 | 0.2 | 0.4 |
| Concrete, avpsum, and plaster products | 327 | 3.6 | 0.3 | 0.2 | 0.1 | 0.2 | 0.3 | 0.2 | 0.1 | 0.2 |
| Fabricated metal products | 34 | 9.5 | 1.7 | 0.5 | 0.3 | 1.1 | 1.7 | 0.5 | 0.3 | 1.1 |
| Fabricated structural metal products | 344 | 5.4 | 1.1 | 0.3 | 0.3 | 0.8 | 1.1 | 0.3 | 0.3 | 0.8 |
| Industrial machinerv and equipment | 35 | 13.0 | 1.0 | 0.4 | 0.2 | 0.6 | 0.9 | 0.4 | 0.2 | 0.6 |
| Industrial machinerv, n.e.c. | 359 | 3.2 | 0.2 | $\left({ }^{8}\right)$ | $\left({ }^{8}\right)$ | 0.2 | 0.2 | $\left(^{8}\right.$ ) | $1^{8}$ ) | 0.2 |
| Transportation equipment | 37 | 17.4 | 1.6 | 0.7 | 0.2 | 1.0 | 1.3 | 0.5 | 0.2 | 0.8 |
| Aircraft and parts | 372 | 2.9 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | $\left.1^{8}\right)$ | 0.1 |
| Medical instruments and supblies | 384 | 8.3 | 0.5 | 0.3 | 0.1 | 0.2 | 0.4 | 0.2 | 0.1 | 0.2 |
| Miscellaneous manufacturina industries | 39 | 9.0 | 1.2 | 0.4 | 0.1 | 0.8 | 1.1 | 0.3 | 0.1 | 0.8 |
| Nondurable aoods |  | 44.6 | 4.5 | 2.0 | 0.8 | 2.5 | 3.8 | 1.6 | 0.7 | 2.3 |
| Meat products | 201 | 2.3 | 0.6 | 0.3 | 0.1 | 0.3 | 0.5 | 0.2 | 0.1 | 0.3 |
| Bakerv products | 205 | 2.3 | 0.2 | 0.1 | -- | 0.1 | 0.1 | $\left({ }^{8}\right)$ |  | 0.1 |
| Miscellaneous fabricated textile products | 239 | 2.1 | 0.3 | 0.1 | 0.1 | 0.2 | 0.2 | 0.1 | ${ }^{8}$ ) | 0.2 |
| Printina and publishina | 27 | 12.4 | 0.7 | 0.3 | 0.2 | 0.4 | 0.7 | 0.3 | 0.2 | 0.4 |
| Newspapers | 271 | 3.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 |
| Books | 273 | 2.1 | 0.1 | 0.1 | $\left({ }^{8}\right)$ | 0.1 | 0.1 | 0.1 | $\left({ }^{8}\right)$ | 0.1 |
| Commercial printina | 275 | 4.3 | 0.2 | 0.1 | $\left(^{8}\right)$ | 0.1 | 0.1 | 0.1 | $\left({ }^{8}\right)$ | 0.1 |
| Chemicals and allied products | 28 | 7.1 | 0.7 | 0.5 | 0.1 | 0.3 | 0.6 | 0.4 | 0.1 | 0.3 |
| Petroleum and coal products | 29 | 1.2 | ${ }^{8}$ ) | $\left(^{8}\right.$ ) | ${ }^{8}$ ) | $\left(^{8}\right.$ ) | $\left(^{8}\right)$ | $\left(^{8}\right)$ | $\left(^{8}\right)$ | $\left({ }^{8}\right)$ |
| Rubber and miscellaneous plastics products | 30 | 4.3 | 0.5 | 0.2 | -- | 0.2 | 0.3 | 0.1 | -- | 0.2 |

See footnotes at end of table.

Utah
(In thousands)

| Industry ${ }^{1}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{2} \end{gathered}$ | 1998 <br> Annual average employment ${ }^{3}$ | 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 <br> days <br> away <br> from <br> work $^{5}$ |  |  | Total ${ }^{4}$ | With <br> days <br> away <br> from <br> work ${ }^{5}$ |  |
| Transportation and public utilities ${ }^{7}$ |  | 56.6 | 4.3 | 2.6 | 1.9 | 1.7 | 4.2 | 2.5 | 1.9 | 1.7 |
| Railroad transportation ${ }^{7}$ | 40 | -- | 0.1 | 0.1 | 0.1 | $\left(^{8}\right)$ | 0.1 | 0.1 | 0.1 | $\left({ }^{8}\right)$ |
| Truckina and warehousina | 42 | 20.6 | 1.3 | 0.8 | 0.5 | 0.5 | 1.3 | 0.8 | 0.5 | 0.5 |
| Truckina and courier services. except air | 421 | 19.8 | 1.2 | 0.7 | 0.5 | 0.5 | 1.2 | 0.7 | 0.5 | 0.5 |
| Transportation bv air | 45 | 13.5 | 1.9 | 1.3 | 1.1 | 0.6 | 1.9 | 1.3 | 1.1 | 0.6 |
| Air transportation, scheduled | 451 | 12.0 | 1.7 | 1.2 | 1.0 | 0.5 | 1.7 | 1.2 | 1.0 | 0.5 |
| Transportation services | 47 | 3.0 | 0.1 | ( ${ }^{8}$ ) | $\left({ }^{8}\right)$ | $\left({ }^{8}\right)$ | 0.1 | $\left({ }^{8}\right)$ | $\left({ }^{8}\right)$ | $\left(^{8}\right)$ |
| Communications | 48 | 10.1 | 0.4 | 0.2 | 0.1 | 0.2 | 0.4 | 0.2 | 0.1 | 0.2 |
| Electric, aas, and sanitary services | 49 | 7.8 | 0.5 | 0.2 | 0.2 | 0.2 | 0.4 | 0.2 | 0.2 | 0.2 |
| Wholesale and retail trade |  | 242.5 | 14.6 | 4.8 | 3.2 | 9.8 | 14.3 | 4.7 | 3.2 | 9.6 |
| Wholesale trade |  | 50.2 | 3.6 | 1.5 | 0.9 | 2.0 | 3.5 | 1.5 | 0.9 | 2.0 |
| Wholesale trade--durable qoods | 50 | 29.8 | 1.8 | 0.9 | 0.5 | 1.0 | 1.8 | 0.9 | 0.5 | 0.9 |
| Professional and commercial eauibment | 504 | 6.0 | 0.1 | 0.1 | ${ }^{8}$ ) | $\left(^{8}\right)$ | 0.1 | 0.1 | $\left(^{8}\right)$ | $\left({ }^{8}\right)$ |
| Machinerv. eauipment. and supplies | 508 | 7.1 | 0.5 | 0.2 | 0.1 | 0.3 | 0.5 | 0.2 | 0.1 | 0.3 |
| Wholesale trade--nondurable qoods | 51 | 20.4 | 1.7 | 0.7 | 0.4 | 1.1 | 1.7 | 0.6 | 0.4 | 1.1 |
| Groceries and related products | 514 | 8.1 | 0.9 | 0.3 | 0.2 | 0.6 | 0.9 | 0.3 | 0.2 | 0.6 |
| Retail trade |  | 192.3 | 11.1 | 3.3 | 2.4 | 7.8 | 10.8 | 3.2 | 2.4 | 7.6 |
| Buildina materials and qarden supplies | 52 | 8.4 | 1.2 | 0.5 | 0.2 | 0.7 | 1.1 | 0.5 | 0.2 | 0.7 |
| Lumber and other buildina materials | 521 | 5.2 | 0.9 | 0.3 | 0.1 | 0.6 | 0.9 | 0.3 | 0.1 | 0.5 |
| General merchandise stores | 53 | 24.1 | 1.5 | 0.4 | 0.2 | 1.1 | 1.4 | 0.4 | 0.2 | 1.0 |
| Department stores | 531 | 22.6 | 1.4 | 0.4 | 0.2 | 1.0 | 1.4 | 0.4 | 0.2 | 1.0 |
| Miscellaneous aeneral merchandise stores | 539 | 0.5 | $\left({ }^{8}\right)$ | $\left(^{8}\right)$ | $\left(^{8}\right.$ ) | $\left(^{8}\right)$ | $\left(^{8}\right.$ ) | $\left({ }^{8}\right)$ | $\left(^{8}\right)$ | $\left({ }^{8}\right)$ |
| Food stores | 54 | 31.2 | 2.4 | 0.6 | 0.6 | 1.8 | 2.4 | 0.6 | 0.6 | 1.8 |
| Grocerv stores | 541 | 26.9 | 2.2 | 0.5 | 0.5 | 1.7 | 2.2 | 0.5 | 0.5 | 1.7 |
| Automotive dealers and service stations | 55 | 22.8 | 1.2 | 0.4 | 0.3 | 0.8 | 1.2 | 0.4 | 0.3 | 0.8 |
| New and used car dealers | 551 | 8.5 | 0.5 | 0.2 | 0.1 | 0.3 | 0.5 | 0.2 | 0.1 | 0.3 |
| Gasoline service stations | 554 | 7.9 | 0.3 | 0.1 | 0.1 | 0.2 | 0.3 | 0.1 | 0.1 | 0.2 |
| Apparel and accessorv stores | 56 | 8.6 | 0.2 | $\left(^{8}\right)$ | ${ }^{8}$ ) | 0.1 | 0.2 | ${ }^{8}$ ) | $\left(^{8}\right)$ | 0.1 |
| Furniture and homefurnishinas stores | 57 | 10.5 | 0.4 | 0.2 | 0.1 | 0.2 | 0.4 | 0.2 | 0.1 | 0.2 |
| Eatina and drinkina places | 58 | 62.7 | 3.7 | 1.0 | 0.8 | 2.6 | 3.6 | 1.0 | 0.8 | 2.6 |
| Miscellaneous retail | 59 | 23.9 | 0.6 | 0.2 | 0.1 | 0.4 | 0.6 | 0.2 | 0.1 | 0.4 |
| Miscellaneous shoppina qoods stores | 594 | 11.3 | 0.3 | 0.1 | 0.1 | 0.2 | 0.3 | 0.1 | 0.1 | 0.2 |
| Finance, insurance, and real estate |  | 55.2 | 0.8 | 0.3 | 0.2 | 0.6 | 0.8 | 0.2 | 0.2 | 0.6 |
| Real estate | 65 | 9.9 | 0.3 | 0.1 | 0.1 | 0.2 | 0.3 | 0.1 | 0.1 | 0.2 |
| Services |  | 254.7 | 9.5 | 3.9 | 2.6 | 5.6 | 9.1 | 3.7 | 2.5 | 5.3 |
| Hotels and other lodaina places | 70 | 17.1 | 0.5 | 0.2 | 0.1 | 0.3 | 0.5 | 0.2 | 0.1 | 0.3 |
| Personal services | 72 | 8.8 | 0.2 | $\left(^{8}\right)$ | $\left(^{8}\right)$ | 0.1 | 0.2 | $\left.{ }^{8}\right)$ | $\left(^{8}\right)$ | 0.1 |
| Business services | 73 | 73.2 | 2.5 | 1.2 | 0.8 | 1.3 | 2.3 | 1.1 | 0.8 | 1.2 |

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued

| Utah |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry ${ }^{1}$ | $\begin{aligned} & \text { SIC } \\ & \text { code }^{2} \end{aligned}$ | 1998 <br> Annual average employment $^{3}$ | Injuries and IIInesses |  |  |  | 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 ${ }^{5}$ |  |
| Personnel supply services | 736 | 20.7 | 0.7 | 0.4 | 0.2 | 0.3 | 0.7 | 0.4 | 0.1 | 0.3 |
| Combuter and data processina services | 737 | 19.3 | 0.1 | $\left(^{8}\right.$ ) | $\left(^{8}\right.$ ) | 0.1 | 0.1 | $\left({ }^{8}\right)$ | $\left(^{8}\right.$ ) | 0.1 |
| Auto repair. services. and Darkina | 75 | 10.9 | 0.5 | 0.3 | 0.3 | 0.3 | 0.5 | 0.3 | 0.3 | 0.3 |
| Miscellaneous repair services | 76 | 3.4 | 0.2 | 0.1 | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 |
| Miscellaneous repair shops | 769 | 2.3 | 0.2 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 |
| Amusement and recreation services | 79 | 13.6 | 0.9 | 0.3 | 0.2 | 0.6 | 0.9 | 0.3 | 0.2 | 0.6 |
| Miscellaneous amusement, recreation | 799 | 11.1 | 0.7 | 0.2 | 0.2 | 0.5 | 0.7 | 0.2 | 0.2 | 0.5 |
| Health services | 80 | 63.9 | 3.0 | 1.2 | 0.6 | 1.8 | 2.8 | 1.2 | 0.6 | 1.7 |
| Nursina and personal care facilities | 805 | 8.8 | 1.3 | 0.6 | 0.2 | 0.7 | 1.2 | 0.6 | 0.2 | 0.7 |
| Leaal services | 81 | 5.4 | $\left(^{8}\right.$ ) | $\left(^{8}\right.$ ) | $\left({ }^{8}\right)$ | ${ }^{8}$ ) | $\left(^{8}\right.$ ) | $\left({ }^{8}\right)$ | ${ }^{8}$ ) | $\left(^{8}\right.$ ) |
| Social services | 83 | 13.8 | 0.5 | 0.3 | 0.2 | 0.2 | 0.5 | 0.2 | 0.2 | 0.2 |
| Enaineerina and management services | 87 | 22.4 | 0.5 | 0.1 | 0.1 | 0.3 | 0.4 | 0.1 | 0.1 | 0.3 |
| State and local government |  | 134.4 | 5.8 | 1.3 | 1.1 | 4.5 | 5.7 | 1.3 | 1.1 | 4.5 |
| State government |  | 47.6 | 1.7 | 0.4 | 0.3 | 1.4 | 1.7 | 0.3 | 0.3 | 1.3 |
| Services |  | 28.6 | 1.1 | 0.2 | 0.1 | 0.9 | 1.1 | 0.2 | 0.1 | 0.9 |
| Public administration |  | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Administration of human resources | 94 | 5.4 | 0.1 | $\left({ }^{8}\right)$ | $\left({ }^{8}\right)$ | 0.1 | 0.1 | $\left(^{8}\right.$ ) | $\left(^{8}\right)$ | 0.1 |
| Environmental quality and housina | 95 | 1.6 | 0.2 | ( ${ }^{8}$ ) | $\left({ }^{8}\right)$ | 0.1 | 0.2 | $\left({ }^{8}\right)$ | $\left({ }^{8}\right)$ | 0.1 |
| Local government |  | 86.8 | 4.1 | 1.0 | 0.8 | 3.1 | 4.1 | 0.9 | 0.8 | 3.1 |
| Services |  | 58.1 | 2.2 | 0.4 | 0.4 | 1.8 | 2.2 | 0.4 | 0.4 | 1.8 |

1 Totals include data for industries not shown separately.
${ }^{2}$ Standard Industrial Classification Manual, 1987 Edition.
${ }^{3}$ 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.
${ }^{4}$ 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.
${ }^{\prime}$ Data conforming to OSHA definitions for mining operators in coal, metal, and SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, nonmetal mining and for employers in railroad transportation are provided to BLS Survey of Occupational Injuries and Illnesses, in cooperation with by the Mine Safety and Health Administration, U.S. Department of Labor; and the participating State agencies.

