Table 6. Incidence rates ${ }^{1}$ of nonfatal occupational injuries and illnesses by industry and selected case types, 1998
Oklahoma

| Industry ${ }^{2}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{3} \end{gathered}$ | 1998 <br> Annual average employment $^{4}$ (000's) | Injuries and Illnesses |  |  |  | Injuries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total cases | Lost workday cases |  | Cases without lost workdays | Total cases | Lost workday cases |  | Cases without lost workdays |
|  |  |  |  | Total ${ }^{5}$ | With days away from work $^{6}$ |  |  | Total ${ }^{5}$ | With days away from work ${ }^{6}$ |  |
| Private Industry ${ }^{7}$ |  | 1,131.6 | 7.5 | 3.9 | 2.5 | 3.6 | 7.0 | 3.7 | 2.4 | 3.4 |
| Aaricultural services | 07 | 7.2 | 9.3 | 7.6 | 7.6 | -- | 9.3 | 7.6 | 7.6 | -- |
| Mining ${ }^{\text {8 }}$ |  | 31.7 | 5.4 | 2.8 | 1.9 | 2.6 | 5.1 | 2.5 | 1.7 | 2.6 |
| Oil and qas extraction | 13 | 29.6 | 5.3 | 2.6 | 1.7 | 2.7 | 5.1 | 2.4 | 1.5 | 2.7 |
| Crude petroleum and natural aas | 131 | 15.5 | 0.8 | 0.4 | 0.2 | 0.4 | 0.6 | 0.3 | 0.2 | 0.4 |
| Oil and aas field services | 138 | 13.9 | 10.0 | 4.9 | 3.2 | 5.1 | 9.6 | 4.5 | 2.8 | 5.1 |
| Construction |  | 54.2 | 14.7 | 5.3 | 4.3 | 9.4 | 14.5 | 5.3 | 4.3 | 9.2 |
| General buildina contractors | 15 | 11.5 | 13.0 | 5.5 | 4.0 | 7.5 | 12.8 | 5.5 | 4.0 | 7.3 |
| Heavv construction. excent buildina | 16 | 9.8 | 9.5 | 5.5 | 4.0 | 3.9 | 9.3 | 5.5 | 4.0 | 3.8 |
| Hiahwav and street construction | 161 | 3.4 | 12.9 | 7.7 | 4.1 | 5.1 | 12.8 | 7.7 | 4.1 | 5.0 |
| Heavy construction, except hiahwav | 162 | 6.4 | 8.0 | 4.6 | 4.0 | 3.4 | 7.8 | 4.6 | 4.0 | 3.2 |
| Special trade contractors | 17 | 32.9 | 16.9 | 5.1 | 4.4 | 11.8 | 16.7 | 5.1 | 4.4 | 11.6 |
| Manufacturing |  | 185.9 | 12.1 | 6.5 | 3.2 | 5.6 | 10.6 | 5.6 | 2.9 | 5.0 |
| Durable aoods |  | 118.9 | 12.5 | 6.2 | 3.7 | 6.3 | 11.4 | 5.7 | 3.4 | 5.7 |
| Lumber and wood products | 24 | 4.3 | 11.7 | 7.2 | 2.7 | 4.5 | 11.1 | 6.9 | 2.7 | 4.1 |
| Stone, clav, and alass products | 32 | 9.0 | 6.3 | 5.3 | -- | -- | 5.8 | 5.0 | -- | -- |
| Fabricated metal products | 34 | 23.6 | 19.6 | 8.8 | 6.0 | 10.8 | 18.6 | 8.3 | 5.9 | 10.2 |
| Fabricated plate work (boiler shops) | 3443 | 7.0 | 20.1 | 9.1 | 5.4 | 11.0 | 17.7 | 7.7 | 5.1 | 10.0 |
| General industrial machinerv | 356 | 6.4 | 12.7 | 5.0 | 4.2 | 7.7 | 12.0 | 4.7 | 4.1 | 7.3 |
| Refrigeration and service machinery | 358 | 3.7 | 15.0 | 7.4 | 2.1 | 7.6 | 14.8 | 7.3 | 2.1 | 7.5 |
| Industrial machinerv, n.e.c. | 359 | 5.8 | 8.4 | 4.1 | 2.3 | 4.3 | 8.2 | 4.1 | 2.3 | 4.1 |
| Industrial machinerv, n.e.c. | 3599 | 4.3 | 8.2 | 3.8 | 1.9 | 4.4 | 8.2 | 3.8 | 1.9 | 4.4 |
| Electronic and other electric equipment | 36 | 11.8 | 6.7 | 3.7 | 1.3 | 3.1 | 6.2 | 3.5 | 1.2 | 2.8 |
| Transportation eauipment | 37 | 20.0 | 13.1 | 6.8 | 3.0 | 6.3 | 10.4 | 5.5 | 2.5 | 4.9 |
| Motor vehicles and equipment | 371 | 10.9 | 16.8 | 7.9 | 4.0 | 9.0 | 13.0 | 6.3 | 3.4 | 6.7 |
| Aircraft and parts | 372 | 6.6 | 7.2 | 4.1 | 1.7 | 3.2 | 6.4 | 3.6 | 1.5 | 2.8 |
| Aircraft parts and equipment, n.e.c. | 3728 | 4.8 | 7.8 | 4.7 | 1.6 | 3.1 | 7.0 | 4.2 | 1.5 | 2.8 |
| Instruments and related products | 38 | 4.8 | 4.6 | 3.3 | 1.8 | 1.3 | 4.3 | 3.2 | 1.7 | 1.1 |
| Miscellaneous manufacturina industries | 39 | 3.3 | 8.3 | 2.0 | 1.2 | 6.4 | 7.5 | 1.4 | 0.9 | 6.1 |
| Nondurable aoods |  | 67.0 | 11.4 | 7.0 | 2.3 | 4.4 | 9.2 | 5.5 | 2.1 | 3.6 |
| Food and kindred products | 20 | 19.8 | 18.9 | 12.5 | 2.2 | 6.4 | 13.6 | 9.0 | 2.0 | 4.6 |
| Poultry slauahterina and processina | 2015 | 3.5 | 41.5 | 23.5 | 2.2 | 17.9 | 20.1 | 10.7 | 1.6 | 9.3 |
| Apparel and other textile products | 23 | 6.3 | 7.6 | 4.4 | 1.6 | 3.1 | 4.9 | 2.3 | 1.1 | 2.5 |
| Paper and allied products | 26 | 4.9 | 6.4 | 3.5 | 1.3 | 2.9 | 5.7 | 3.3 | 1.2 | 2.5 |
| Chemicals and allied products | 28 | 3.7 | 8.3 | 2.9 | 2.0 | 5.4 | 8.2 | 2.8 | 1.9 | 5.4 |
| Petroleum refinina | 291 | 3.8 | 2.7 | 1.2 | 0.9 | 1.5 | 2.4 | 1.2 | 0.9 | 1.3 |
| Rubber and miscellaneous plastics products | 30 | 14.4 | 12.5 | 6.7 | 3.8 | 5.8 | 11.6 | 6.3 | 3.5 | 5.3 |
| Tires and inner tubes | 301 | 6.5 | 10.4 | 6.7 | 4.0 | 3.7 | 9.9 | 6.6 | 3.9 | 3.3 |
| Transportation and public utilities ${ }^{8}$ |  | 80.4 | 6.8 | 4.0 | 3.1 | 2.8 | 6.5 | 3.8 | 2.9 | 2.6 |
| Transportation bv air | 45 | 18.6 | 10.1 | 6.7 | 3.9 | 3.4 | 9.4 | 6.3 | 3.6 | 3.1 |
| Transportation services | 47 | 2.7 | 9.0 | 7.8 | 5.4 | 1.2 | 9.0 | 7.8 | 5.4 | 1.2 |

See footnotes at end of table.

Oklahoma

| Industry ${ }^{2}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{3} \end{gathered}$ | 1998 <br> Annual average employment ${ }^{4}$ (000's) | Injuries and Illnesses |  |  |  | Injuries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total cases | Lost workday cases |  | Cases without lost workdays | Total cases | Lost workday cases |  | Cases without lost workdays |
|  |  |  |  | Total ${ }^{5}$ | With <br> days <br> away <br> from <br> work $^{6}$ |  |  | Total ${ }^{5}$ | With <br> days <br> away <br> from <br> work $^{6}$ |  |
| Communications | 48 | 19.3 | 2.7 | 1.0 | 0.9 | 1.7 | 2.5 | 0.9 | 0.9 | 1.6 |
| Electric. aas. and sanitarv services | 49 | 13.3 | 3.2 | 1.4 | 0.8 | 1.8 | 2.8 | 1.3 | 0.7 | 1.5 |
| Electric services | 491 | 5.9 | 2.8 | 1.1 | 0.9 | 1.8 | 2.8 | 1.1 | 0.9 | 1.8 |
| Wholesale and retail trade |  | 330.6 | 7.5 | 4.1 | 2.8 | 3.4 | 7.4 | 4.0 | 2.7 | 3.4 |
| Wholesale trade |  | 68.4 | 8.8 | 5.0 | 3.5 | 3.8 | 8.6 | 5.0 | 3.5 | 3.7 |
| Wholesale trade--durable aoods | 50 | 37.3 | 7.1 | 4.0 | 2.2 | 3.2 | 6.8 | 3.9 | 2.1 | 2.9 |
| Professional and commercial equipment | 504 | 6.4 | 2.4 | 0.9 | 0.9 | 1.6 | 2.4 | 0.9 | 0.9 | 1.5 |
| Machinerv, equipment, and supplies | 508 | 12.0 | 7.4 | 4.2 | 2.6 | 3.2 | 6.9 | 4.2 | 2.6 | 2.8 |
| Wholesale trade--nondurable qoods | 51 | 31.1 | 11.0 | 6.4 | 5.3 | 4.6 | 10.9 | 6.3 | 5.2 | 4.5 |
| Farm-broduct raw materials | 515 | 4.0 | 8.5 | 2.7 | 2.1 | 5.8 | 8.5 | 2.7 | 2.1 | 5.8 |
| Petroleum and petroleum products | 517 | 3.8 | 2.6 | 0.9 | 0.8 | 1.7 | 2.5 | 0.9 | 0.8 | 1.6 |
| Retail trade |  | 262.2 | 7.1 | 3.8 | 2.5 | 3.3 | 7.0 | 3.7 | 2.5 | 3.3 |
| Buildina materials and aarden supplies | 52 | 10.5 | 11.4 | 8.4 | 7.5 | 3.0 | 11.3 | 8.4 | 7.5 | 2.9 |
| Lumber and other buildina materials | 521 | 5.7 | 15.8 | 13.9 | -- | 1.8 | 15.8 | 13.9 | -- | 1.8 |
| General merchandise stores | 53 | 36.9 | 14.7 | 9.1 | 4.4 | 5.6 | 14.6 | 8.9 | 4.2 | 5.6 |
| Automotive dealers and service stations | 55 | 31.8 | 5.0 | 2.8 | 2.3 | 2.1 | 4.8 | 2.7 | 2.3 | 2.0 |
| Gasoline service stations | 554 | 9.2 | 4.8 | 2.5 | 2.4 | 2.3 | 4.8 | 2.5 | 2.4 | 2.3 |
| Furniture and homefurnishinas stores | 571 | 5.6 | 4.6 | 2.7 | 1.6 | 1.9 | 4.4 | 2.6 | 1.5 | 1.9 |
| Miscellaneous retail | 59 | 29.4 | 2.4 | 1.4 | 0.9 | 0.9 | 2.3 | 1.4 | 0.9 | 0.9 |
| Finance, insurance, and real estate |  | 67.6 | 1.3 | 0.7 | 0.5 | 0.6 | 1.1 | 0.5 | 0.4 | 0.5 |
| Real estate | 65 | 13.6 | 0.8 | 0.5 | 0.5 | 0.3 | 0.8 | 0.5 | 0.5 | 0.3 |
| Services |  | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Laundrv. cleanina. and aarment services | 721 | 5.9 | 7.6 | 5.0 | 3.1 | 2.6 | 7.3 | 4.8 | 2.8 | 2.5 |
| Miscellaneous repair services | 76 | 4.1 | 7.0 | 3.0 | 2.0 | 4.0 | 7.0 | 3.0 | 2.0 | 4.0 |
| Amusement and recreation services | 79 | 13.2 | 7.9 | 3.7 | 2.6 | 4.2 | 7.9 | 3.7 | 2.6 | 4.2 |
| Health services | 80 | 119.3 | 9.0 | 4.3 | 2.6 | 4.8 | 8.7 | 4.1 | 2.5 | 4.6 |
| Offices and clinics of medical doctors | 801 | 17.0 | 1.0 | 0.3 | 0.2 | 0.7 | 1.0 | 0.3 | 0.2 | 0.7 |
| Offices and clinics of dentists | 802 | 6.6 | 0.8 | 0.2 | 0.2 | 0.6 | 0.8 | 0.2 | 0.2 | 0.6 |

See footnotes at end of table.

## Oklahoma

| Industry ${ }^{2}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{3} \end{gathered}$ | $1998$ <br> Annual average employment ${ }^{4}$ (000's) | Injuries and Illnesses |  |  |  | Injuries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total cases | Lost workday cases |  | Cases without lost workdays | Total cases | Lost workday cases |  | Cases without lost workdays |
|  |  |  |  | Total ${ }^{5}$ | With days away from work ${ }^{6}$ |  |  | Total ${ }^{5}$ | With days away from work $^{6}$ |  |
| Nursing and personal care facilities | 805 | 27.0 | 13.8 | 8.9 | 5.6 | 4.8 | 13.6 | 8.7 | 5.5 | 4.8 |
| Hospitals | 806 | 42.9 | 14.5 | 5.1 | 2.8 | 9.4 | 13.9 | 5.0 | 2.8 | 8.9 |
| Enaineerina and management services | 87 | 26.9 | 1.9 | 0.9 | 0.7 | 1.0 | 1.5 | 0.9 | 0.7 | 0.6 |
| Enaineerina and architectural services | 871 | 7.8 | 1.6 | 1.0 | 0.9 | 0.6 | 1.6 | 1.0 | 0.9 | 0.6 |
| Accountina, auditina, and bookkeepina | 872 | 6.9 | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ |

${ }^{1}$ 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.

- 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 in 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
${ }^{\prime}$ 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.
${ }^{y}$ 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.

