Table 6. Incidence rates ${ }^{1}$ of nonfatal occupational injuries and illnesses by industry and selected case types, 1999
Oklahoma

| Industry ${ }^{2}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{3} \end{gathered}$ | $1999$ <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 ${ }^{7}$ |  | 1,148.2 | 6.6 | 3.5 | 2.2 | 3.1 | 6.3 | 3.3 | 2.1 | 2.9 |
| Agriculture, forestry, and fishing ${ }^{7}$ |  | 14.1 | 7.1 | 4.4 | 3.2 | 2.7 | 6.1 | 3.9 | 2.8 | 2.1 |
| Aaricultural services | 07 | 7.8 | 5.4 | 3.1 | 3.0 | 2.3 | 3.8 | 2.4 | 2.3 | 1.5 |
| Mining ${ }^{8}$ |  | 28.4 | 3.4 | 1.9 | 1.5 | 1.5 | 3.4 | 1.9 | 1.5 | 1.5 |
| Oil and aas extraction | 13 | 26.3 | 3.1 | 1.6 | 1.2 | 1.5 | 3.1 | 1.6 | 1.2 | 1.5 |
| Crude petroleum and natural aas | 131 | 14.7 | 1.4 | 0.8 | 0.7 | 0.6 | 1.4 | 0.8 | 0.7 | 0.5 |
| Construction |  | 58.4 | 7.8 | 4.1 | 3.3 | 3.6 | 7.7 | 4.1 | 3.2 | 3.6 |
| General buildina contractors | 15 | 12.4 | 8.8 | 3.1 | 1.8 | 5.8 | 8.7 | 3.1 | 1.8 | 5.7 |
| Special trade contractors | 17 | 35.4 | 8.0 | 5.0 | 4.3 | 3.0 | 8.0 | 5.0 | 4.3 | 3.0 |
| Manufacturing |  | 182.2 | 10.1 | 5.3 | 2.7 | 4.9 | 9.2 | 4.8 | 2.5 | 4.4 |
| Durable aoods |  | -- | 10.1 | 5.1 | 2.7 | 5.0 | 9.2 | 4.7 | 2.5 | 4.5 |
| Primarv metal industries | 33 | 4.8 | 12.5 | 5.6 | 2.6 | 7.0 | 11.5 | 5.3 | 2.3 | 6.2 |
| Fabricated metal products | 34 | 23.4 | 10.1 | 4.1 | 2.7 | 6.0 | 9.7 | 3.9 | 2.6 | 5.8 |
| Fabricated structural metal products | 344 | 11.9 | 11.0 | 5.2 | 2.8 | 5.7 | 10.3 | 4.9 | 2.7 | 5.4 |
| Industrial machinerv and equipment | 35 | 30.5 | 8.1 | 4.9 | 1.9 | 3.2 | 7.1 | 4.4 | 1.7 | 2.7 |
| Construction and related machinery | 353 | 9.7 | 12.3 | 7.9 | 2.3 | 4.4 | 11.3 | 7.4 | 2.1 | 3.9 |
| Construction machinerv | 3531 | 4.2 | 20.2 | 13.1 | 3.0 | 7.1 | 18.2 | 12.1 | 2.6 | 6.2 |
| Industrial machinerv. n.e.c. | 359 | 5.1 | 7.3 | 3.8 | 2.3 | 3.5 | 6.9 | 3.6 | 2.2 | 3.3 |
| Industrial machinerv, n.e.c. | 3599 | 3.8 | 6.6 | 3.5 | 1.7 | 3.2 | 6.3 | 3.2 | 1.6 | 3.2 |
| Electronic and other electric equipment | 36 | 14.1 | 5.1 | 1.9 | 0.7 | 3.2 | 4.7 | 1.8 | 0.6 | 2.9 |
| Communications equipment | 366 | -- | 3.5 | 2.0 | 0.6 | 1.5 | 3.3 | 1.8 | 0.6 | 1.5 |
| Transportation equipment | 37 | 20.6 | 15.7 | 7.6 | 4.2 | 8.1 | 13.7 | 7.0 | 4.0 | 6.7 |
| Motor vehicles and eauipment | 371 | 11.2 | 14.1 | 7.3 | -- | 6.8 | 11.2 | 6.6 | -- | 4.6 |
| Aircraft and parts | 372 | 6.5 | 9.4 | 3.9 | 1.6 | 5.5 | 7.8 | 3.3 | 1.2 | 4.5 |
| Instruments and related products | 38 | 4.0 | 6.6 | 3.9 | 1.8 | 2.7 | 6.1 | 3.4 | 1.5 | 2.7 |
| Miscellaneous manufacturina industries | 39 | 3.2 | 8.2 | 4.4 | 2.6 | 3.8 | 7.0 | 3.4 | 1.9 | 3.6 |
| Nondurable qoods |  | -- | 10.1 | 5.6 | 2.7 | 4.5 | 9.2 | 5.1 | 2.5 | 4.1 |
| Apparel and other textile products | 23 | 5.7 | 11.4 | 4.8 | 1.8 | 6.6 | 8.9 | 3.1 | 1.4 | 5.8 |
| Paper and allied products | 26 | 4.8 | 7.7 | 5.0 | 2.1 | 2.6 | 6.7 | 4.6 | 2.1 | 2.1 |
| Printing and publishina | 27 | 11.0 | 5.0 | 2.4 | 1.6 | 2.6 | 4.6 | 2.2 | 1.4 | 2.4 |
| Chemicals and allied products | 28 | 3.6 | 12.6 | 8.7 | 6.1 | 3.8 | 11.5 | 7.7 | -- | 3.8 |
| Petroleum and coal products | 29 | 4.2 | 2.9 | 1.1 | 0.6 | 1.8 | 2.8 | 1.1 | 0.6 | 1.7 |
| Petroleum refinina | 291 | 3.4 | 1.9 | 0.9 | 0.4 | 0.9 | 1.8 | 0.9 | 0.4 | 0.9 |
| Rubber and miscellaneous plastics products | 30 | 14.3 | 11.4 | 6.9 | 3.6 | 4.5 | 10.8 | 6.6 | 3.3 | 4.2 |
| Tires and inner tubes | 301 | 6.4 | 11.9 | 6.8 | 3.7 | 5.2 | 11.1 | 6.5 | 3.5 | 4.7 |
| Miscellaneous plastics products, n.e.c. | 308 | 6.5 | 11.9 | 7.7 | 3.8 | 4.2 | 11.6 | 7.5 | 3.6 | 4.1 |
| Plastics products, n.e.c. | 3089 | 3.2 | 9.5 | 5.1 | 4.2 | 4.3 | 8.8 | 4.7 | 3.8 | 4.1 |
| Transportation and public utilities ${ }^{8}$ |  | 79.6 | 4.7 | 3.0 | 2.0 | 1.7 | 4.4 | 2.9 | 1.9 | 1.5 |
| Truckina and warehousina | 42 | 22.9 | 3.7 | 3.2 | 3.1 | -- | 3.7 | 3.2 | 3.1 | -- |
| Transportation bv air | 45 | 18.7 | 10.2 | 6.6 | 3.2 | 3.5 | 9.4 | 6.2 | 2.8 | 3.2 |

See footnotes at end of table.

Oklahoma

| Industry ${ }^{2}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{3} \end{gathered}$ | 1999 <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 | 20.2 | 1.0 | 0.5 | 0.3 | 0.5 | 0.9 | 0.4 | 0.3 | 0.4 |
| Electric. aas. and sanitarv services | 49 | 12.6 | 5.6 | 2.1 | 1.2 | 3.5 | 4.9 | 2.1 | 1.1 | 2.8 |
| Electric services | 491 | 6.0 | 7.5 | 2.9 | 1.9 | 4.6 | 6.3 | 2.8 | 1.8 | 3.5 |
| Wholesale and retail trade |  | 337.3 | 6.7 | 3.7 | 2.7 | 3.0 | 6.6 | 3.6 | 2.7 | 2.9 |
| Wholesale trade |  | 70.2 | 8.8 | 5.1 | 4.1 | 3.7 | 8.7 | 5.0 | 4.0 | 3.7 |
| Wholesale trade--durable aoods | 50 | 37.2 | 7.2 | 3.0 | 2.0 | 4.2 | 7.1 | 2.9 | 2.0 | 4.2 |
| Motor vehicles, parts, and supplies | 501 | 5.5 | 10.2 | 6.1 | 3.5 | 4.1 | 10.0 | 6.1 | 3.5 | 3.9 |
| Machinerv, equipment, and supplies | 508 | 11.4 | 6.2 | 3.0 | 1.9 | 3.3 | 6.0 | 2.8 | 1.7 | 3.2 |
| Wholesale trade--nondurable qoods | 51 | 33.0 | 10.7 | 7.5 | 6.6 | 3.2 | 10.5 | 7.4 | 6.4 | 3.1 |
| Farm-product raw materials | 515 | 3.8 | 12.2 | 5.3 | 4.8 | 6.9 | 11.7 | 5.1 | 4.5 | 6.6 |
| Retail trade |  | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Buildina materials and aarden supplies | 52 | 11.1 | 11.3 | 5.6 | 3.4 | 5.7 | 11.3 | 5.6 | 3.4 | 5.7 |
| Lumber and other buildina materials | 521 | 6.0 | 16.5 | 8.8 | 5.5 | 7.8 | 16.5 | 8.8 | 5.5 | 7.8 |
| General merchandise stores | 53 | 38.5 | 9.7 | 5.0 | 1.9 | 4.7 | 9.7 | 5.0 | 1.9 | 4.7 |
| Food stores | 54 | 36.9 | 6.1 | 2.9 | 2.6 | 3.2 | 6.0 | 2.9 | 2.6 | 3.1 |
| Grocery stores | 541 | 33.7 | 6.4 | 3.2 | 2.9 | 3.2 | 6.2 | 3.1 | 2.8 | 3.0 |
| Automotive dealers and service stations | 55 | 31.5 | 4.6 | 2.2 | 1.9 | 2.4 | 4.5 | 2.1 | 1.8 | 2.4 |
| New and used car dealers | 551 | 13.6 | 3.6 | 1.2 | 1.1 | 2.4 | 3.6 | 1.2 | 1.1 | 2.4 |
| Gasoline service stations | 554 | 8.1 | 6.6 | 3.8 | 3.1 | 2.8 | 6.4 | 3.6 | 2.9 | 2.8 |
| Finance, insurance, and real estate |  | 67.9 | 1.9 | 1.0 | 0.7 | 0.9 | 1.8 | 0.9 | 0.6 | 0.9 |
| Real estate | 65 | 13.5 | 4.4 | 2.5 | 1.7 | 1.9 | 4.4 | 2.5 | 1.7 | 1.9 |
| Services |  | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Hotels and other lodaina places | 70 | 10.9 | 5.4 | 2.2 | 1.8 | 3.1 | 5.2 | 2.1 | 1.8 | 3.1 |
| Personal services | 72 | 13.8 | 3.7 | 2.4 | 1.9 | 1.3 | 3.6 | 2.4 | 1.9 | 1.2 |
| Miscellaneous repair services | 76 | 4.3 | 4.8 | 2.8 | 2.1 | 2.0 | 4.6 | 2.7 | 2.0 | 1.9 |
| Health services | 80 | 117.3 | 8.8 | 5.1 | 2.6 | 3.7 | 8.5 | 5.0 | 2.6 | 3.6 |
| Offices and clinics of medical doctors | 801 | 17.7 | 1.5 | 0.3 | 0.2 | 1.2 | 1.4 | 0.2 | 0.2 | 1.2 |
| Offices and clinics of dentists | 802 | 6.6 | 0.9 | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | 0.9 | 0.9 | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | 0.9 |
| Hospitals | 806 | 42.1 | 12.5 | 5.8 | -- | 6.7 | 11.9 | 5.6 | -- | 6.3 |
| Leal services | 81 | 9.6 | 0.3 | 0.3 | 0.3 | $\left({ }^{9}\right)$ | 0.3 | 0.3 | 0.3 | $\left({ }^{9}\right)$ |

See footnotes at end of table.

## Oklahoma

| Industry ${ }^{2}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{3} \end{gathered}$ | 1999 <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 days away from work ${ }^{6}$ |  |
| Educational services | 82 | 10.2 | 3.6 | 1.0 | 0.8 | 2.6 | 3.3 | 0.9 | 0.8 | 2.4 |
| Social services | 83 | 29.6 | 4.5 | 1.2 | 0.9 | 3.4 | 4.4 | 1.1 | 0.8 | 3.4 |
| Enaineerina and manaaement services | 87 | 29.2 | 1.8 | 0.3 | 0.3 | 1.4 | 1.8 | 0.3 | 0.3 | 1.4 |
| Research and testina services | 873 | 3.4 | 7.9 | 1.5 | 1.4 | 6.4 | 7.9 | 1.5 | 1.4 | 6.4 |
| Management and public relations | 874 | 10.9 | 0.8 | 0.3 | 0.3 | 0.5 | 0.8 | 0.3 | 0.3 | 0.5 |

${ }^{1}$ 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.
${ }^{\text {b }}$ 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.
${ }^{y}$ 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.

