Table 6. Incidence rates ${ }^{1}$ of nonfatal occupational injuries and illnesses by industry and selected case types, 2001
Kansas

| Industry ${ }^{2}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{3} \end{gathered}$ | Injuries and Illnesses |  |  |  | Injuries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total cases | Lost workday cases |  | Cases without lost workdays | Total cases | Lost workday cases |  | Cases without lost workdays |
|  |  |  | Total ${ }^{4}$ | With days away from work $^{5}$ |  |  | Total ${ }^{4}$ | With <br> days <br> away <br> from <br> work ${ }^{5}$ |  |
| Private Industry ${ }^{6}$ |  | 7.3 | 3.2 | 1.6 | 4.0 | 6.6 | 2.9 | 1.5 | 3.7 |
| Agriculture, forestry, and fishing ${ }^{6}$ |  | 8.8 | 3.6 | 2.8 | 5.3 | 8.5 | 3.5 | 2.7 | 5.0 |
| Agricultural production ${ }^{6}$ | 01-02 | 11.1 | 4.8 | 4.3 | 6.3 | 10.7 | 4.7 | 4.2 | 6.0 |
| Mining ${ }^{7}$ |  | 6.9 | 4.3 | 3.6 | 2.6 | 6.6 | 4.2 | 3.5 | 2.4 |
| Coal minina ${ }^{8}$ | 12 | $\left({ }^{10}\right)$ | $\left({ }^{10}\right)$ | $\left({ }^{10}\right)$ | $\left({ }^{10}\right)$ | $\left({ }^{10}\right)$ | $\left({ }^{10}\right)$ | $\left({ }^{10}\right)$ | $\left({ }^{10}\right)$ |
| Oil and gas extraction | 13 | 7.1 | 4.7 | 3.9 | 2.4 | 6.9 | 4.6 | 3.8 | 2.3 |
| Oil and gas field services | 138 | 9.8 | 6.7 | 5.4 | 3.1 | 9.5 | 6.5 | 5.2 | 3.0 |
| Nonmetallic minerals, except fuels ${ }^{8}$ | 14 | 5.9 | 2.4 | 2.1 | 3.4 | 5.6 | 2.4 | 2.0 | 3.2 |
| Construction |  | 10.0 | 4.7 | 3.5 | 5.2 | 9.7 | 4.5 | 3.2 | 5.2 |
| General building contractors | 15 | 9.9 | 4.8 | 3.8 | 5.1 | 9.8 | 4.7 | 3.7 | 5.1 |
| Residential building construction | 152 | 4.4 | 1.8 | 0.7 | 2.6 | 4.4 | 1.8 | 0.7 | 2.6 |
| Nonresidential building construction | 154 | 14.2 | 7.1 | 6.2 | 7.1 | 14.0 | 6.9 | 5.9 | 7.1 |
| Heavy construction, except building | 16 | 7.6 | 4.3 | 3.0 | 3.3 | 7.2 | 4.1 | 2.8 | 3.0 |
| Highway and street construction | 161 | 7.0 | 4.3 | 2.6 | 2.7 | 6.6 | 4.0 | 2.3 | 2.7 |
| Heavy construction, except highway | 162 | 7.9 | 4.3 | 3.2 | 3.7 | 7.5 | 4.2 | 3.1 | 3.3 |
| Special trade contractors | 17 | 10.6 | 4.8 | 3.5 | 5.8 | 10.3 | 4.5 | 3.2 | 5.8 |
| Plumbing, heating, air-conditioning | 171 | 13.7 | 5.4 | 3.9 | 8.3 | 13.4 | 5.1 | 3.6 | 8.3 |
| Electrical work | 173 | 10.5 | 4.0 | 2.9 | 6.5 | 10.3 | 3.9 | 2.8 | 6.4 |
| Miscellaneous special trade contractors | 179 | 7.2 | 4.1 | 3.9 | 3.2 | 6.5 | 3.3 | 3.3 | 3.2 |
| Manufacturing |  | 11.0 | 5.0 | 1.7 | 6.0 | 8.8 | 3.9 | 1.5 | 4.9 |
| Durable goods |  | 11.5 | 4.7 | 1.8 | 6.8 | 9.7 | 3.9 | 1.6 | 5.8 |
| Lumber and wood products | 24 | 12.5 | 4.6 | 2.4 | 7.9 | 11.8 | 4.0 | 2.2 | 7.8 |
| Stone, clay, and glass products | 32 | 8.1 | 3.3 | -- | 4.8 | 7.9 | 3.3 | -- | 4.6 |
| Primary metal industries | 33 | 22.5 | 6.2 | 3.0 | 16.3 | 20.0 | 4.8 | 2.6 | 15.2 |
| Fabricated metal products | 34 | 17.6 | 7.7 | 4.2 | 9.9 | 16.2 | 7.1 | 3.7 | 9.2 |
| Fabricated structural metal products | 344 | 20.0 | 9.2 | 5.6 | 10.8 | 18.4 | 8.6 | 5.0 | 9.8 |
| Industrial machinery and equipment | 35 | 12.2 | 4.8 | 2.0 | 7.4 | 11.5 | 4.4 | 1.9 | 7.1 |
| Farm and garden machinery | 352 | 15.8 | 6.2 | 3.7 | 9.6 | 15.3 | 5.9 | 3.6 | 9.4 |
| Construction and related machinery | 353 | 19.1 | 7.9 | 2.2 | 11.2 | 18.1 | 7.4 | 1.9 | 10.8 |
| Industrial machinery, n.e.c. | 359 | 10.3 | 4.6 | 2.2 | 5.7 | 8.9 | 3.9 | 2.0 | 5.1 |
| Electronic and other electric equipment Miscellaneous electrical equipment | 36 | 8.6 | 3.9 | 1.1 | 4.7 | 6.3 | 2.6 | 0.7 | 3.7 |
| and supplies | 369 | 12.9 | 6.5 | 1.0 | 6.5 | 10.1 | 4.9 | 0.7 | 5.1 |
| Transportation equipment | 37 | 10.2 | 4.1 | 1.4 | 6.0 | 7.6 | 3.1 | 1.1 | 4.5 |
| Motor vehicles and equipment | 371 | 10.5 | 5.9 | 2.8 | 4.6 | 8.9 | 4.9 | 2.6 | 4.0 |
| Aircraft and parts | 372 | 9.7 | 3.7 | 0.9 | 6.0 | 6.9 | 2.6 | 0.6 | 4.3 |
| Nondurable goods |  | 10.2 | 5.3 | 1.5 | 4.9 | 7.4 | 3.9 | 1.3 | 3.4 |
| Food and kindred products | 20 | 15.5 | 8.2 | 1.7 | 7.3 | 9.9 | 5.3 | 1.4 | 4.6 |
| Meat products | 201 | 19.5 | 9.7 | 1.9 | 9.9 | 11.2 | 5.6 | 1.5 | 5.5 |
| Meat packing plants | 2011 | 20.8 | 10.6 | 2.2 | 10.2 | 11.3 | 6.0 | 1.7 | 5.4 |
| Paper and allied products | 26 | 7.9 | 4.2 | 1.7 | 3.7 | 7.6 | 4.0 | 1.6 | 3.6 |
| Printing and publishing | 27 | 5.5 | 2.6 | 1.0 | 2.9 | 4.6 | 2.2 | 0.8 | 2.4 |

See footnotes at end of table.

Kansas

| Industry ${ }^{2}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{3} \end{gathered}$ | Injuries and Illnesses |  |  |  | Injuries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total cases | Lost workday cases |  | Cases without lost workdays | Total cases | Lost workday cases |  | Cases without lost workdays |
|  |  |  | Total ${ }^{4}$ | With days away from work ${ }^{5}$ |  |  | Total ${ }^{4}$ | With <br> days <br> away <br> from <br> work ${ }^{5}$ |  |
| Newspapers | 271 | 3.7 | 1.9 | 1.4 | 1.8 | 3.5 | 1.8 | 1.4 | 1.7 |
| Commercial printing | 275 | 6.7 | 3.2 | 1.3 | 3.4 | 6.1 | 3.1 | 1.2 | 3.0 |
| Commercial printing, lithographic | 2752 | 7.2 | 4.6 | 1.6 | 2.6 | 7.0 | 4.4 | 1.5 | 2.5 |
| Commercial printing, gravure | 2754 | 8.4 | 2.4 | 1.2 | 6.0 | 8.4 | 2.4 | 1.2 | 6.0 |
| Commercial printing, n.e.c. | 2759 | 5.9 | 1.4 | 0.9 | 4.5 | 4.8 | 1.2 | 0.8 | 3.6 |
| Chemicals and allied products | 28 | 4.0 | 1.9 | 1.0 | 2.1 | 3.9 | 1.9 | 0.9 | 2.1 |
| Rubber and miscellaneous plastics products | 30 | 9.1 | 5.1 | 2.0 | 4.0 | 7.5 | 4.5 | 1.7 | 3.0 |
| Miscellaneous plastics products, n.e.c. | 308 | 6.7 | 3.9 | 1.4 | 2.8 | 5.5 | 3.2 | 1.1 | 2.4 |
| Transportation and public utilities ${ }^{9}$ |  | -- | -- | -- | -- | -- | -- | -- | -- |
| Railroad transportation ${ }^{9}$ | 40 | 2.5 | 1.7 | 1.2 | 0.8 | 2.5 | 1.7 | 1.2 | 0.8 |
| Local and interurban passenger transit | 41 | 5.6 | 3.1 | 2.0 | 2.5 | 4.4 | 2.6 | 1.6 | 1.8 |
| Trucking and warehousing | 42 | 11.2 | 5.6 | 2.5 | 5.7 | 11.2 | 5.6 | 2.5 | 5.6 |
| Trucking and courier services, except air | 421 | 11.9 | 5.8 | 2.7 | 6.2 | 11.8 | 5.7 | 2.7 | 6.1 |
| Electric, gas, and sanitary services | 49 | 6.1 | 2.9 | 1.5 | 3.2 | 5.8 | 2.8 | 1.4 | 3.0 |
| Electric services | 491 | 4.0 | 2.4 | 1.8 | 1.6 | 3.5 | 2.2 | 1.6 | 1.4 |
| Wholesale and retail trade |  | 6.2 | 2.5 | 1.3 | 3.7 | 6.0 | 2.4 | 1.3 | 3.6 |
| Wholesale trade |  | 6.2 | 3.2 | 1.8 | 3.1 | 6.0 | 3.0 | 1.7 | 3.0 |
| Wholesale trade--durable goods | 50 | 5.4 | 2.1 | 1.1 | 3.3 | 5.3 | 2.0 | 1.0 | 3.3 |
| Machinery, equipment, and supplies | 508 | 6.6 | 2.6 | 1.2 | 4.0 | 6.5 | 2.5 | 1.2 | 4.0 |
| Wholesale trade--nondurable goods | 51 | 7.2 | 4.4 | 2.7 | 2.7 | 6.9 | 4.2 | 2.6 | 2.6 |
| Groceries and related products | 514 | 10.4 | 8.5 | 5.3 | -- | 9.8 | 7.9 | 4.8 | -- |
| Retail trade |  | 6.2 | 2.2 | 1.1 | 4.0 | 6.0 | 2.1 | 1.1 | 3.9 |
| Building materials and garden supplies | 52 | 8.2 | 3.3 | 2.5 | 4.9 | 8.2 | 3.3 | 2.4 | 4.9 |
| General merchandise stores | 53 | 6.5 | 3.4 | 1.4 | 3.1 | 6.5 | 3.4 | 1.3 | 3.1 |
| Department stores | 531 | 6.4 | 3.4 | 1.4 | 3.0 | 6.4 | 3.4 | 1.4 | 3.0 |
| Food stores | 54 | 8.6 | 4.6 | 1.9 | 4.0 | 8.3 | 4.4 | 1.7 | 3.9 |
| Automotive dealers and service stations | 55 | 5.7 | 1.6 | 1.0 | 4.1 | 5.6 | 1.5 | 0.9 | 4.1 |
| New and used car dealers | 551 | 6.3 | 1.3 | 0.6 | 5.0 | 6.2 | 1.2 | 0.6 | 5.0 |
| Apparel and accessory stores | 56 | 7.6 | 3.5 | 1.5 | 4.1 | 6.7 | 2.7 | 0.8 | 4.0 |
| Furniture and homefurnishings stores | 57 | 4.5 | 1.6 | 1.3 | 3.0 | 4.5 | 1.5 | 1.3 | 3.0 |
| Eating and drinking places | 58 | 6.6 | 1.1 | 0.6 | 5.5 | 6.2 | 1.0 | 0.6 | 5.2 |
| Miscellaneous retail | 59 | 1.6 | 0.8 | 0.5 | 0.8 | 1.6 | 0.8 | 0.5 | 0.8 |
| Finance, insurance, and real estate |  | 1.7 | 0.6 | 0.4 | 1.1 | 1.5 | 0.6 | 0.3 | 1.0 |
| Real estate | 65 | 3.7 | 2.1 | 1.1 | 1.6 | 3.7 | 2.1 | 1.0 | 1.6 |
| Services |  | 6.3 | 2.8 | 1.4 | 3.5 | 6.1 | 2.7 | 1.3 | 3.4 |
| Personal services | 72 | 3.4 | 2.1 | 0.7 | 1.3 | 3.2 | 2.0 | 0.6 | 1.2 |
| Business services | 73 | 2.9 | 1.4 | 0.8 | 1.5 | 2.7 | 1.3 | 0.8 | 1.4 |
| Personnel supply services | 736 | 5.2 | 2.7 | 0.7 | 2.5 | 5.1 | 2.6 | 0.6 | 2.5 |
| Miscellaneous business services | 738 | 3.5 | 1.4 | 0.8 | 2.1 | 3.2 | 1.2 | 0.7 | 1.9 |
| Auto repair, services, and parking | 75 | 5.6 | 2.9 | 2.0 | 2.7 | 5.4 | 2.7 | 1.9 | 2.7 |

See footnotes at end of table.

| Kansas |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry ${ }^{2}$ | $\begin{gathered} \text { SIC } \\ \text { code }^{3} \end{gathered}$ | 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 <br> days <br> away <br> from <br> work ${ }^{5}$ |  |  | Total ${ }^{4}$ | With <br> days <br> away <br> from <br> work ${ }^{5}$ |  |
| Miscellaneous repair services | 76 | 6.1 | 2.6 | 2.0 | 3.5 | 6.1 | 2.6 | 2.0 | 3.5 |
| Miscellaneous repair shops | 769 | 6.7 | 2.6 | 1.9 | 4.1 | 6.7 | 2.6 | 1.9 | 4.1 |
| Amusement and recreation services | 79 | 12.6 | 3.9 | 2.7 | 8.7 | 12.2 | 3.8 | 2.7 | 8.4 |
| Health services | 80 | 9.4 | 3.8 | 1.5 | 5.6 | 9.3 | 3.8 | 1.5 | 5.5 |
| Nursing and personal care facilities | 805 | 14.3 | 9.4 | 2.2 | 4.9 | 14.2 | 9.3 | 2.1 | 4.9 |
| Hospitals | 806 | 12.5 | 2.9 | 2.0 | 9.6 | 12.4 | 2.9 | 2.0 | 9.5 |
| Legal services | 81 | 2.8 | 1.8 | 1.8 | 1.0 | 0.8 | -- | -- | 0.3 |
| Educational services | 82 | 3.2 | 1.2 | 0.8 | 2.1 | 3.2 | 1.1 | 0.8 | 2.1 |
| Social services | 83 | 9.1 | 5.3 | 2.9 | 3.8 | 8.9 | 5.2 | 2.8 | 3.7 |
| Engineering and management services | 87 | 1.8 | 1.0 | 1.0 | 0.8 | 1.7 | 1.0 | 1.0 | 0.7 |

${ }^{1}$ 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 |
| 200,000 | $=$ |
|  | base for 100 equivalent full-time workers |
|  | (working 40 hours per week, 50 weeks per year). |

${ }^{2}$ Totals include data for industries not shown separately.
${ }^{3}$ Standard Industrial Classification Manual, 1987 Edition.
${ }^{4}$ 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
' 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.
${ }^{8}$ 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.
${ }^{y}$ Data conforming to OSHA definitions for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.
${ }^{10}$ 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.

