U.S. DEPARTMENT OF LABOR

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(Note: Because of data processing errors, incorrect U.S. national estimates of nonfatal occupational injuries and illnesses were published in news releases for reference years 2011 and 2012. Corrections will not be made to this news release. Data in this release should not be relied upon. For corrected data and additional information, please see http://www.bls.gov/bls/errata/ iif_errata_1014.htm.)

## Employer-Reported Workplace Injuries and Illnesses - 2012

Nearly 3.0 million nonfatal workplace injuries and illnesses were reported by private industry employers in 2012, resulting in an incidence rate of 3.4 cases per 100 equivalent full-time workers, according to estimates from the Survey of Occupational Injuries and Illnesses (SOII) conducted by the U.S. Bureau of Labor Statistics. (See tables 1 and 2.) The rate reported for 2012 continues the pattern of statistically significant declines that, with the exception of 2011, occurred annually for the last decade.

Key findings from the 2012 Survey of Occupational Injuries and Illnesses

- The total recordable cases (TRC) incidence rate of injury and illness among private industry establishments declined in 2012 from a year earlier, as did the rate for other recordable cases not requiring time away from work. The rate for cases of a more serious nature involving days away from work, job transfer, or restriction-commonly referred to as DART-was unchanged in 2012, as a decline in the rate of cases involving days away from work was offset by the rate for cases involving job transfer or restriction only which was unchanged. (See chart 1.)
- No private industry sector experienced an increase in the rate of injuries and illnesses in 2012.
- Manufacturing was the only private industry sector in 2012 in which the rate of job transfer or restriction only cases exceeded the rate of cases with days away from work. This continues a 15 -year trend. However, the rates for these two case types have been converging in recent years and differed by only 0.2 case in 2012.
- The incidence rate of injuries only among private industry workers declined to 3.2 cases per 100 full-time workers in 2012-down from 3.3 cases in 2011. (See table 5.) In comparison, the incidence rate of illness cases was statistically unchanged in 2012. (See table 6a.)
- The rate of injuries and illnesses among state and local government workers of 5.6 cases per 100 full-time workers in 2012 was statistically unchanged from 2011, but was still significantly higher than the private industry rate. The incidence rates for state government and local government individually also remained statistically unchanged in 2012-4.4 cases and 6.1 cases per 100 fulltime workers, respectively.


## Private Industry Injuries and Illnesses

## Injuries and illnesses by type of case

More than one-half of the nearly 3.0 million private industry injury and illness cases reported nationally in 2012 were of a more serious nature that involved days away from work, job transfer, or restriction (DART cases). These cases occurred at a rate of 1.8 cases per 100 full-time workers, statistically unchanged annually since 2009. (See table 7.) Between the two components of DART cases, the rate for cases involving days away from work declined in 2012 by 0.1 case to 1.0 case per 100 workers, while the rate of cases requiring job transfer or restriction was unchanged from a year earlier ( 0.7 case). Other recordable cases - those not involving days away from work, job transfer, or restriction-accounted for the remaining more than 1.4 million injury and illness cases nationally in 2012 and declined to a rate of 1.6 cases per 100 full-time workers compared to 1.7 cases in 2011.

The TRC injury and illness incidence rate remained highest in 2012 among mid-size private industry establishments (those employing between 50 and 249 workers) and lowest among small establishments (those employing fewer than 11 workers). (See table 3 and chart 2.)

## Injuries

More than 2.8 million ( 94.8 percent) of the nearly 3.0 million nonfatal occupational injuries and illnesses in 2012 were injuries. (See table 5.) Among injuries, 2.1 million ( 75.2 percent) occurred in service-providing industries, which employed 82.4 percent of the private industry workforce. The remaining 0.7 million injuries ( 24.8 percent) occurred in goods-producing industries, which accounted for 17.6 percent of private industry employment in 2012.

## Illnesses

Workplace illnesses accounted for 5.2 percent of the nearly 3.0 million injury and illness cases in 2012. (See table 6b.) The rate of workplace illnesses in 2012 ( 17.5 cases per 10,000 full-time workers) was not statistically different from the 2011 incidence rate ( 18.0 cases). Rates among all of the individual illness categories also were unchanged in 2012 compared to a year earlier.

Goods-producing industries accounted for 34.3 percent of all occupational illness cases in 2012, resulting in an incidence rate of 28.6 cases per 10,000 full-time workers-declining from 31.0 cases in 2011. The manufacturing industry sector accounted for 29.5 percent of all private industry occupational illness cases, resulting in one of the highest illness incidence rates among all industry sectors of 38.6 cases per 10,000 full-time workers in 2012-down from 40.8 cases in 2011. Service-providing industries accounted for 65.6 percent of private industry illness cases and experienced a rate of 14.5 cases per 10,000 full-time workers in 2012-statistically unchanged from the prior year. Among service-providing industry sectors, health care and social assistance contributed 23.4 percent of all private industry illness cases and experienced an incidence rate of 28.2 cases per 10,000 full-time workers in 2012-falling from 30.5 cases in 2011.

## National Public Sector Estimates

An estimated 792,700 injury and illness cases were reported in 2012 among the approximately 18.2 million state and local government workers-for example, police protection (North American Industry Classification System, NAICS 922120) and fire protection (NAICS 922160)—resulting in a rate of 5.6 cases per 100 full-time workers. The rate among these workers was statistically unchanged from a year earlier ( 5.7 cases) but was higher than the rate among private industry workers ( 3.4 cases per 100 workers) in 2012. Nearly 4 in 5 injuries and illnesses reported in the public sector occurred among local
government workers in 2012, resulting in an injury and illness rate of 6.1 cases per 100 full-time workers-significantly higher than the 4.4 cases per 100 full-time workers in state government. (See chart 3.)

## State Estimates

Private industry and public sector estimates are available for 42 participating states and for the District of Columbia for 2012. (See chart 4.) Data for establishments in the eight states for which individual estimates are unavailable are collected by BLS regional offices and used solely for the tabulation of national estimates. State estimates will be available online on Friday, November 22, 2013; these estimates may also be requested prior to this from the respective state offices. (See www.bls.gov/iif/oshstate.htm for state contacts.)

As compared to a year earlier, private industry TRC injury and illness incidence rates among the 42 states and the District of Columbia for which estimates are available in 2012 declined in 8 states and in the District of Columbia, rose in 1 state, and were statistically unchanged in 32 states (estimates for Ohio for 2011 were not available for comparison).

The private industry TRC injury and illness incidence rates were higher in 21 states than the national rate of 3.4 cases per 100 full-time workers in 2012, lower than the national rate in 15 states and in the District of Columbia, and not statistically different from the national rate in 6 states. Differences in industry mix account for at least some of the differences in rates across states.

## Publication Tables and Supplemental Charts

The Bureau of Labor Statistics (BLS) has generated estimates of injuries and illnesses for many of the 2-, 3-, 4-, 5-, and 6-digit industries as defined in the 2007 North American Industry Classification System (NAICS) manual. A complete listing of these estimates is not available in this release. However, summary tables 1 and 2-providing incidence rates and counts of injuries and illnesses by detailed NAICS industry, case type, and ownership (e.g., total recordable cases or cases with days away from work in private industry), respectively-may be accessed electronically for the current year and for prior years from www.bls.gov/iif/oshsum.htm, requested from BLS staff at (202) 691-6170, or requested by email at IIFSTAFF@bls.gov. Supplemental tables and charts illustrating trends among incidence rates and counts are also available from these sources. Information in this release will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service (800) 877-8339.

## Background of the Survey

Second in a series of three releases from the BLS covering occupational safety and health statistics for the 2012 calendar year, this release follows the August preliminary report on fatal work-related injuries from the Census of Fatal Occupational Injuries (CFOI). A third release in November 2013 will provide case circumstances and worker characteristics from the SOII for nonfatal injury and illness cases requiring at least one day away from work to recuperate.

Additional background and methodological information regarding the BLS occupational safety and health statistics program, including information such as changes in the definition of recordable cases due to revised recordkeeping requirements in 2002 and the inherent underreporting of illnesses, can be found in Chapter 9 of the BLS Handbook of Methods at www.bls.gov/opub/hom/pdf/homch9.pdf.

Employment data in this news release are 2012 annual averages provided by the BLS Quarterly Census of Employment and Wages (QCEW) program.

## Completeness of SOII Estimates

Several studies by outside researchers conducted in the mid 2000s questioned the completeness of BLS injury and illness estimates from the SOII. In response to these studies, the BLS began researching the issue internally in 2007 and, at the request of Congress, established an ongoing research program to explore potential undercounting of workplace injuries and illnesses. An initial round of research conducted between 2009 and 2012 determined that the SOII failed to capture some cases but could not determine the magnitude or leading cause of an undercount. Findings suggested that the ability to match injury and illness data across different data sources is impacted by various factors, such as establishment type, the time of case filing, and the type of injury. Results of initial studies led BLS to initiate additional research that commenced in the fall of 2012. Projects are currently underway to explore employers' recordkeeping practices, to match multiple years of SOII data to workers' compensation records to analyze trends over time, and to investigate the feasibility of computer-assisted coding of the SOII narrative information to improve classification consistency. Results of on-going research projects will be available in 2014. Additional information about the completeness of SOII estimates can be found at http://www.bls.gov/iif/oshfaq1.htm\#q02.



Chart 3. Nonfatal occupational injury and illness incidence rates by case type and ownership, 2012



TABLE 1. Incidence rates ${ }^{1}$ of nonfatal occupational injuries and illnesses by case type and ownership, selected industries, 2012

| Industry ${ }^{2}$ | NAICS code ${ }^{3}$ | Total recordable cases | Cases with days away from work, job transfer, or restriction |  |  | Other recordable cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Cases with days away from work ${ }^{4}$ | Cases with job transfer or restriction |  |
| All industries including state and local government ${ }^{5}$. |  | 3.7 | 1.8 | 1.1 | 0.7 | 1.8 |
| Private industry ${ }^{5}$. |  | 3.4 | 1.8 | 1.0 | . 7 | 1.6 |
| Goods producing ${ }^{5}$ |  | 4.1 | 2.3 | 1.2 | 1.1 | 1.8 |
| Natural resources and mining ${ }^{5} 6$ |  | 3.8 | 2.3 | 1.4 | . 9 | 1.5 |
| Agriculture, forestry, fishing and hunting ${ }^{5}$ | 11 | 5.5 | 3.3 | 2.0 | 1.3 | 2.2 |
| Crop production ${ }^{5,7}$ | 111 | 5.3 | 3.1 | 1.8 | 1.3 | 2.2 |
| Animal production 5,7 | 112 | 6.2 | 3.6 | 2.5 | 1.1 | 2.7 |
| Forestry and logging | 113 | 4.3 | 2.5 | 2.2 | - | 1.8 |
| Support activities for agriculture and forestry ......................... | 115 | 5.3 | 3.5 | 1.8 | 1.7 | 1.8 |
| Mining ${ }^{6}$ | 21 | 2.1 | 1.3 | . 9 | . 4 | 8 |
| Oil and gas extraction | 211 | 1.5 | . 8 | . 7 | . 1 | . 7 |
| Mining (except oil and gas) ${ }^{8}$..................................................... | 212 | 2.8 | 1.9 | 1.4 | . 4 | 1.0 |
| Support activities for mining .............................................. | 213 | 1.9 | 1.2 | . 6 | . 5 | . 7 |
| Construction |  | 3.7 | 2.0 | 1.4 | . 6 | 1.6 |
| Construction | 23 | 3.7 | 2.0 | 1.4 | . 6 | 1.6 |
| Construction of buildings | 236 | 3.4 | 1.8 | 1.4 | . 4 | 1.6 |
| Heavy and civil engineering construction | 237 | 3.2 | 1.7 | 1.1 | . 6 | 1.5 |
| Specialty trade contractors ........................... | 238 | 3.9 | 2.2 | 1.5 | . 6 | 1.7 |
| Manufacturing |  | 4.3 | 2.4 | 1.1 | 1.3 | 1.9 |
| Manufacturing | 31-33 | 4.3 | 2.4 | 1.1 | 1.3 | 1.9 |
| Food manufacturing ......................................................... | 311 | 5.4 | 3.4 | 1.3 | 2.2 | 1.9 |
| Beverage and tobacco product manufacturing ........................ | 312 | 6.5 | 4.4 | 1.9 | 2.5 | 2.1 |
| Textile mills ........... | 313 | 3.4 | 1.9 | . 7 | 1.2 | 1.5 |
| Textile product mills ${ }^{7}$ | 314 | 3.1 | 1.7 | . 8 | . 9 | 1.4 |
| Apparel manufacturing ${ }^{7}$...................................................... | 315 | 2.2 | 1.2 | . 6 | . 6 | 1.0 |
| Leather and allied product manufacturing ............................... | 316 | 5.1 | 2.9 | 1.2 | 1.8 | 2.1 |
| Wood product manufacturing ............................................... | 321 | 6.5 | 3.8 | 2.0 | 1.8 | 2.7 |
| Paper manufacturing ........................................................... | 322 | 3.0 | 1.7 | . 8 | . 9 | 1.3 |
| Printing and related support activities ..................................... | 323 | 2.8 | 1.5 | . 8 | . 7 | 1.3 |
| Petroleum and coal products manufacturing ........................... | 324 | 1.5 | . 9 | . 5 | 4 | . 6 |
| Chemical manufacturing | 325 | 2.3 | 1.4 | . 7 | . 7 | . 9 |

[^0]TABLE 1. Incidence rates ${ }^{1}$ of nonfatal occupational injuries and illnesses by case type and ownership, selected industries, 2012 - Continued

| Industry ${ }^{2}$ | NAICS code ${ }^{3}$ | Total recordable cases | Cases with days away from work, job transfer, or restriction |  |  | Other recordable cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Cases with days away from work ${ }^{4}$ | Cases with job transfer or restriction |  |
| Plastics and rubber products manufacturing ${ }^{7}$ | 326 | 5.0 | 2.8 | 1.3 | 1.5 | 2.2 |
| Nonmetallic mineral product manufacturing . | 327 | 5.1 | 2.8 | 1.5 | 1.3 | 2.2 |
| Primary metal manufacturing | 331 | 6.2 | 3.5 | 1.6 | 1.9 | 2.7 |
| Fabricated metal product manufacturing ............................ | 332 | 5.7 | 2.9 | 1.5 | 1.3 | 2.8 |
| Machinery manufacturing ${ }^{7}$. | 333 | 4.2 | 2.1 | . 9 | 1.1 | 2.2 |
| Computer and electronic product manufacturing | 334 | 1.4 | . 7 | . 3 | . 3 | . 7 |
| Electrical equipment, appliance, and component manufacturing | 335 | 3.1 | 1.7 | . 7 | 1.0 | 1.4 |
| Transportation equipment manufacturing ${ }^{7}$........................... | 336 | 5.2 | 2.8 | 1.1 | 1.7 | 2.4 |
| Furniture and related product manufacturing ${ }^{7}$.................... | 337 | 4.9 | 2.6 | 1.1 | 1.5 | 2.2 |
| Miscellaneous manufacturing | 339 | 2.8 | 1.5 | . 7 | . 8 | 1.4 |
| Service providing |  | 3.2 | 1.6 | 1.0 | . 6 | 1.6 |
| Trade, transportation, and utilities ${ }^{9}$.. |  | 3.9 | 2.3 | 1.3 | 1.0 | 1.6 |
| Wholesale trade | 42 | 3.3 | 1.9 | 1.1 | . 9 | 1.3 |
| Merchant wholesalers, durable goods | 423 | 2.9 | 1.6 | . 9 | . 7 | 1.3 |
| Merchant wholesalers, nondurable goods | 424 | 4.4 | 2.9 | 1.6 | 1.3 | 1.5 |
| Wholesale electronic markets and agents and brokers ............. | 425 | 1.7 | . 8 | . 4 | - | - |
| Retail trade | 44-45 | 4.0 | 2.1 | 1.1 | 1.0 | 1.8 |
| Motor vehicle and parts dealers | 441 | 3.8 | 1.7 | 1.1 | . 6 | 2.1 |
| Furniture and home furnishings stores . | 442 | 3.8 | 2.4 | 1.4 | 1.0 | 1.3 |
| Electronics and appliance stores | 443 | 2.2 | 1.4 | - | - | . 8 |
| Building material and garden equipment and supplies dealers ... | 444 | 5.2 | 3.4 | 1.7 | 1.7 | 1.8 |
| Food and beverage stores .................. | 445 | 4.7 | 2.7 | 1.4 | 1.2 | 2.0 |
| Health and personal care stores .... | 446 | 2.1 | . 7 | . 6 | . 1 | 1.4 |
| Gasoline stations | 447 | 2.3 | 1.1 | . 7 | . 4 | 1.2 |
| Clothing and clothing accessories stores ................................ | 448 | 2.3 | . 9 | . 6 | . 3 | 1.4 |
| Sporting goods, hobby, book, and music stores ...................... | 451 | 2.8 | 1.3 | . 7 | . 6 | 1.6 |
| General merchandise stores | 452 | 5.3 | 2.9 | 1.2 | 1.7 | 2.4 |
| Miscellaneous store retailers | 453 | 3.6 | 1.7 | . 9 | . 9 | 1.9 |
| Nonstore retailers .............................................................. | 454 | 2.8 | 1.8 | 1.0 | . 7 | 1.0 |
| Transportation and warehousing 9 | 48-49 | 4.9 | 3.4 | 2.2 | 1.1 | 1.5 |
| Air transportation | 481 | 7.4 | 5.5 | 4.3 | 1.2 | 1.9 |
| Rail transportation ${ }^{9}$ | 482 | 1.8 | 1.3 | 1.1 | . 1 | . 5 |
| Water transportation | 483 | 2.2 | 1.8 | 1.6 | . 2 | . 4 |
| Truck transportation. | 484 | 4.5 | 3.0 | 2.1 | . 8 | 1.6 |
| Transit and ground passenger transportation | 485 | 5.1 | 3.4 | 2.5 | . 9 | 1.8 |
| Pipeline transportation | 486 | 2.1 | . 7 | . 6 | . 2 | 1.3 |

TABLE 1. Incidence rates ${ }^{1}$ of nonfatal occupational injuries and illnesses by case type and ownership, selected industries, 2012 - Continued

| Industry ${ }^{2}$ | NAICS code ${ }^{3}$ | Total recordable cases | Cases with days away from work, job transfer, or restriction |  |  | Other recordable cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Cases with days away from work ${ }^{4}$ | Cases with job transfer or restriction |  |
| Scenic and sightseeing transportation | 487 | 3.6 | 2.1 | 1.6 | 0.5 | 1.5 |
| Support activities for transportation ... | 488 | 3.7 | 2.5 | 1.6 | . 9 | 1.2 |
| Couriers and messengers .................................................... | 492 | 7.1 | 5.0 | 2.9 | 2.1 | 2.0 |
| Warehousing and storage ................................................... | 493 | 5.5 | 3.9 | 1.8 | 2.1 | 1.5 |
| Utilities | 22 | 2.8 | 1.4 | . 8 | . 6 | 1.4 |
| Utilities | 221 | 2.8 | 1.4 | . 8 | . 6 | 1.4 |
| Information |  | 1.4 | . 8 | . 6 | . 2 | . 6 |
| Information | 51 | 1.4 | . 8 | . 6 | . 2 | . 6 |
| Publishing industries (except Internet) | 511 | 1.0 | . 5 | . 4 | . 1 | . 5 |
| Motion picture and sound recording industries ......................... | 512 | 1.6 | . 5 | . 3 | . 2 | 1.1 |
| Broadcasting (except Internet) .............................................. | 515 | 1.5 | . 9 | . 6 | . 3 | . 6 |
| Telecommunications ${ }^{7}$......... | 517 | 2.0 | 1.4 | 1.1 | . 3 | . 6 |
| Data processing, hosting, and related services ${ }^{7}$ | 518 | . 8 | . 3 | . 2 | . 1 | . 5 |
| Other information services ${ }^{7}$.................................................. | 519 | . 7 | . 4 | . 4 | - | . 2 |
| Financial activities ........ |  | 1.3 | . 6 | . 4 | . 2 | . 7 |
| Finance and insurance | 52 | . 7 | . 2 | . 2 | . 1 | . 5 |
| Monetary authorities - central bank | 521 | 1.3 | . 5 | . 3 | . 2 | . 7 |
| Credit intermediation and related activities ................. | 522 | . 9 | . 3 | . 2 | - | . 6 |
| Securities, commodity contracts, and other financial investments and related activities | 523 | . 2 | . 1 | ( ${ }^{10}$ ) | ( ${ }^{10}$ ) | . 2 |
| Insurance carriers and related activities .................................. | 524 | . 7 | . 2 | . 2 | . 1 | . 5 |
| Funds, trusts, and other financial vehicles .............................. | 525 | . 8 | . 4 | . 3 | - | . 5 |
| Real estate and rental and leasing ........................................... | 53 | 2.9 | 1.6 | 1.0 | . 6 | 1.3 |
| Real estate ${ }^{7}$ | 531 | 2.6 | 1.3 | . 9 | . 4 | 1.2 |
| Rental and leasing services ................................................. | 532 | 3.8 | 2.4 | 1.3 | 1.1 | 1.4 |
| Lessors of nonfinancial intangible assets (except copyrighted works) | 533 | . 6 | . 2 | . 1 | - | . 4 |
| Professional and business services .......................................... |  | 1.6 | . 8 | . 5 | . 3 | . 8 |
| Professional, scientific, and technical services ............................. | 54 | . 9 | . 3 | . 2 | . 1 | . 6 |
| Professional, scientific, and technical services ${ }^{7}$........................ | 541 | . 9 | . 3 | . 2 | . 1 | . 6 |
| Management of companies and enterprises ............................... | 55 | 1.1 | . 5 | . 3 | . 2 | . 6 |

See footnotes at end of table.

TABLE 1. Incidence rates ${ }^{1}$ of nonfatal occupational injuries and illnesses by case type and ownership, selected industries, 2012 - Continued

| Industry ${ }^{2}$ | NAICS code ${ }^{3}$ | $\begin{aligned} & \text { Total } \\ & \text { recordable } \\ & \text { cases } \end{aligned}$ | Cases with days away from work, job transfer, or restriction |  |  | Other recordable cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Cases with days away from work ${ }^{4}$ | Cases with job transfer or restriction |  |
| Administrative and support and waste management and |  |  |  |  |  |  |
| remediation services .............................................. | 56 | 2.8 | 1.6 | 1.1 | 0.5 | 1.2 |
| Administrative and support services ${ }^{7}$ | 561 | 2.6 | 1.5 | 1.0 | . 5 | 1.1 |
| Waste management and remediation services ........................ | 562 | 5.4 | 3.4 | 2.1 | 1.3 | 2.0 |
| Education and health services |  | 4.5 | 2.1 | 1.2 | . 9 | 2.4 |
| Educational services ... | 61 | 1.9 | . 8 | . 6 | . 3 | 1.1 |
| Educational services | 611 | 1.9 | . 8 | . 6 | . 3 | 1.1 |
| Health care and social assistance ..... | 62 | 4.8 | 2.3 | 1.3 | 1.0 | 2.6 |
| Ambulatory health care services.. | 621 | 2.6 | . 9 | . 6 | . 3 | 1.7 |
| Hospitals ........ | 622 | 6.6 | 2.7 | 1.5 | 1.1 | 3.9 |
| Nursing and residential care facilities .................................... | 623 | 7.6 | 4.7 | 2.4 | 2.3 | 2.9 |
| Social assistance .................................................................. | 624 | 3.5 | 1.8 | 1.2 | . 6 | 1.7 |
| Leisure and hospitality |  | 3.9 | 1.6 | 1.0 | . 6 | 2.2 |
| Arts, entertainment, and recreation | 71 | 4.6 | 2.3 | 1.3 | 1.0 | 2.3 |
| Performing arts, spectator sports, and related industries ........... | 711 | 5.5 | 2.8 | 1.6 | - | 2.7 |
| Museums, historical sites, and similar institutions | 712 | 4.4 | 2.0 | 1.2 | . 8 | 2.4 |
| Amusement, gambling, and recreation industries | 713 | 4.3 | 2.2 | 1.2 | 1.0 | 2.1 |
| Accommodation and food services ........ | 72 | 3.8 | 1.5 | 1.0 | . 5 | 2.2 |
| Accommodation. | 721 | 5.2 | 2.8 | 1.5 | 1.3 | 2.4 |
| Food services and drinking places .................................... | 722 | 3.4 | 1.2 | . 9 | . 3 | 2.2 |
| Other services |  | 2.5 | 1.3 | . 9 | . 4 | 1.2 |
| Other services, except public administration | 81 | 2.5 | 1.3 | . 9 | 4 | 1.2 |
| Repair and maintenance ......................................................... | 811 | 3.0 | 1.6 | 1.3 | 3 | 1.4 |
| Personal and laundry services ................................ | 812 | 2.1 | 1.3 | . 8 | . 5 | . 8 |
| organizations | 813 | 2.3 | 1.0 | . 6 | 4 | 1.3 |
| State and local government ${ }^{5}$......................................................... |  | 5.6 | 2.4 | 1.7 | . 6 | 3.2 |
| State government ${ }^{5}$ |  | 4.4 | 2.1 | 1.7 | 4 | 2.2 |
| Goods producing ${ }^{5}$................................................................... |  | 4.5 | 2.0 | 1.7 | . 3 | 2.5 |

See footnotes at end of table.

TABLE 1. Incidence rates ${ }^{1}$ of nonfatal occupational injuries and illnesses by case type and ownership, selected industries, 2012 - Continued

| Industry ${ }^{2}$ | NAICS code ${ }^{3}$ | Total recordable cases | Cases with days away from work, job transfer, or restriction |  |  | Other recordable cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Cases with days away from work ${ }^{4}$ | Cases with job transfer or restriction |  |
| Construction |  | 4.5 | 2.0 | 1.8 | 0.3 | 2.4 |
| Construction | 23 | 4.5 | 2.0 | 1.8 | . 3 | 2.4 |
| Heavy and civil engineering construction ............................... | 237 | 4.5 | 2.1 | 1.8 | . 3 | 2.4 |
| Service providing ......... |  | 4.4 | 2.1 | 1.7 | . 4 | 2.2 |
| Education and health services |  | 4.1 | 2.0 | 1.4 | . 5 | 2.1 |
| Educational services ....... Educational services . | 61 611 | 2.3 2.3 | . 9 | . 6 | . 3 | 1.4 1.4 |
| Health care and social assistance .......................................... | 62 | 8.8 | 4.8 | 3.7 | 1.1 | 4.0 |
| Hospitals ... | 622 | 9.2 | 4.6 | 3.5 | 1.1 | 4.6 |
| Nursing and residential care facilities ... | 623 | 13.6 | 8.4 | 6.7 | 1.7 | 5.1 |
| Public administration |  | 4.6 | 2.2 | 1.8 | . 4 | 2.5 |
| Public administration | 92 | 4.6 | 2.2 | 1.8 | . 4 | 2.5 |
| Justice, public order, and safety activities | 922 | 6.5 | 3.3 | 2.9 | . 5 | 3.2 |
| Local government ${ }^{5}$ |  | 6.1 | 2.5 | 1.8 | . 7 | 3.6 |
| Goods producing ${ }^{5}$ |  | 10.2 | 4.8 | 3.5 | 1.4 | 5.3 |
| Construction |  | 10.2 | 4.8 | 3.5 | 1.4 | 5.4 |
| Construction | 23 | 10.2 | 4.8 | 3.5 | 1.4 | 5.4 |
| Heavy and civil engineering construction | 237 | 10.3 | 4.9 | 3.5 | 1.4 | 5.4 |
| Service providing ........ |  | 6.0 | 2.5 | 1.8 | . 7 | 3.6 |
| Trade, transportation, and utilities ${ }^{9}$... |  | 6.4 | 3.6 | 2.9 | . 7 | 2.8 |
| Transportation and warehousing ${ }^{9}$........................................... | 48-49 | 6.9 | 4.4 | 3.9 | . 4 | 2.6 |
| Transit and ground passenger transportation ............................. | 485 | 7.1 | 4.7 | 4.4 | . 3 | 2.4 |
| Utilities .. | 22 | 5.8 | 2.9 | 1.8 | 1.1 | - |
| Utilities .................................................................................. | 221 | 5.8 | 2.9 | 1.8 | 1.1 | - |

See footnotes at end of table.

TABLE 1. Incidence rates ${ }^{1}$ of nonfatal occupational injuries and illnesses by case type and ownership, selected industries, 2012 - Continued

| Industry ${ }^{2}$ | NAICS code ${ }^{3}$ | $\begin{aligned} & \text { Total } \\ & \text { recordable } \\ & \text { cases } \end{aligned}$ | Cases with days away from work, job transfer, or restriction |  |  | Other recordable cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Cases with days away from work ${ }^{4}$ | Cases with job transfer or restriction |  |
| Education and health services |  | 5.1 | 1.7 | 1.2 | 0.6 | 3.4 |
| Educational services ................................................................................................................................................. Educational services ....... | 61 611 | 5.0 5.0 | 1.6 | 1.1 1.1 | . 5 | 3.4 3.4 |
| Health care and social assistance | 62 | 6.0 | 2.6 | 1.8 | . 8 | 3.4 |
| Hospitals .............. | 622 | 6.2 | 2.4 | 1.6 | . 8 | 3.8 |
| Nursing and residential care facilities .................................... | 623 | 9.6 | 6.4 | 4.8 | 1.6 | 3.2 |
| Public administration |  | 7.5 | 3.4 | 2.6 | . 9 | 4.1 |
| Public administration $\qquad$ Justice, public order, and safety activities | $\begin{gathered} 92 \\ 922 \end{gathered}$ | $\begin{array}{r} 7.5 \\ 10.4 \end{array}$ | 3.4 5.1 | $\begin{aligned} & 2.6 \\ & 4.3 \end{aligned}$ | .9 .9 | 4.1 5.3 |

1 The incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000, where
$\begin{array}{llll}\mathrm{N} & =\text { number of injuries and illnesses } & \\ \mathrm{EH} & =\text { total hours worked by all employees during the } \\ & \text { calendar year } \\ 200,000 & = & \text { base for 100 equivalent full-time workers }\end{array}$ (working 40 hours per week, 50 weeks per year)

2 Totals include data for industries not shown separately.
3 North American Industry Classification System - United States, 2007
4 Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

5 Excludes farms with fewer than 11 employees.
6 Data for Mining (Sector 21 in the North American Industry Classification System — United States, 2007) include establishments not governed by the Mine Safety and Health Administration rules and reporting, such as those in Oil and Gas Extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries.

8 Daustry scope changed in 200
almint Health Administration, U.S. Department of Labor. Independent mining contractors are Administration made to its recordkeeping requirements effective January 1 2002. therefore Adtimates for these industries are not comparable to estimates in other industries.
9 Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.
10 Data too small to be displayed.
NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor

TABLE 2. Numbers of nonfatal occupational injuries and illnesses by case type and ownership, selected industries, 2012
(thousands)

| Industry ${ }^{1}$ | NAICS code ${ }^{2}$ | Total recordable cases | Cases with days away from work, job transfer, or restriction |  |  | Other recordable cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Cases with days away from work ${ }^{3}$ | Cases with job transfer or restriction |  |
| All industries including state and local government ${ }^{4}$........................ |  | 3,769.1 | 1,892.6 | 1,154.0 | 738.6 | 1,876.5 |
| Private industry ${ }^{4}$........................................................................... |  | 2,976.4 | 1,555.6 | 905.7 | 649.9 | 1,420.7 |
| Goods producing ${ }^{4}$...................................................................... |  | 753.1 | 419.9 | 222.1 | 197.8 | 333.2 |
| Natural resources and mining ${ }^{4,5}$............................................... |  | 67.2 | 40.8 | 25.1 | 15.7 | 26.4 |
|  | 11 | 49.4 | 29.7 | 17.6 | 12.1 | 19.6 |
| Crop production4,6 ............................................................. | 111 | 20.1 | 11.8 | 6.7 | 5.1 | 8.4 |
| Animal production ${ }^{\text {,6 }}$ | 112 | 12.1 | 6.9 | 4.8 | 2.1 | 5.2 |
| Forestry and logging ........................................................... | 113 | 2.2 | 1.3 | 1.1 | - | . 9 |
| Support activities for agriculture and forestry .......................... | 115 | 14.6 | 9.6 | 4.9 | 4.7 | 5.0 |
| Mining ${ }^{5}$ | 21 | 17.8 | 11.0 | 7.4 | 3.6 | 6.8 |
| Oil and gas extraction | 211 | 2.6 | 1.4 | 1.2 | . 2 | 1.2 |
| Mining (except oil and gas) ${ }^{7}$ | 212 | 6.8 | 4.5 | 3.4 | 1.1 | 2.3 |
| Support activities for mining ................................................. | 213 | 8.4 | 5.1 | 2.8 | 2.3 | 3.2 |
| Construction ........................................................................... |  | 183.2 | 100.8 | 71.7 | 29.1 | 82.3 |
| Construction .......................................................................... | 23 | 183.2 | 100.8 | 71.7 | 29.1 | 82.3 |
| Construction of buildings ..................................................... | 236 | 38.1 | 20.1 | 15.8 | 4.3 | 18.1 |
| Heavy and civil engineering construction ................................ | 237 | 25.8 | 14.0 | 8.9 | 5.1 | 11.8 |
| Specialty trade contractors .................................................. | 238 | 119.2 | 66.7 | 47.0 | 19.7 | 52.5 |
| Manufacturing ........................................................................ |  | 502.8 | 278.3 | 125.3 | 153.0 | 224.5 |
| Manufacturing ....................................................................... | 31-33 | 502.8 | 278.3 | 125.3 | 153.0 | 224.5 |
| Food manufacturing ............................................................ | 311 | 77.8 | 49.9 | 18.6 | 31.3 | 27.8 |
| Beverage and tobacco product manufacturing ......................... | 312 | 11.3 | 7.7 | 3.4 | 4.3 | 3.7 |
| Textile mills ........................................................................ | 313 | 4.0 | 2.3 | . 9 | 1.4 | 1.8 |
| Textile product mills ${ }^{6}$ | 314 | 3.3 | 1.8 | . 8 | . 9 | 1.5 |
|  | 315 | 3.0 | 1.6 | . 9 | . 8 | 1.4 |
| Leather and allied product manufacturing ............................... | 316 | 1.5 | . 9 | . 3 | . 5 | . 6 |
| Wood product manufacturing ............................................... | 321 | 21.3 | 12.3 | 6.6 | 5.7 | 9.0 |
| Paper manufacturing ......................................................... | 322 | 11.7 | 6.7 | 3.3 | 3.4 | 5.0 |
| Printing and related support activities ................................... | 323 | 12.4 | 6.6 | 3.5 | 3.1 | 5.9 |

See footnotes at end of table.

TABLE 2. Numbers of nonfatal occupational injuries and illnesses by case type and ownership, selected industries, 2012 - Continued
(thousands)

| Industry ${ }^{1}$ | NAICS code ${ }^{2}$ | Total recordable cases | Cases with days away from work, job transfer, or restriction |  |  | Other recordable cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Cases with days away from work ${ }^{3}$ | Cases with job transfer or restriction |  |
| Petroleum and coal products manufacturing | 324 | 1.8 | 1.0 | 0.6 | 0.5 | 0.8 |
| Chemical manufacturing ..... | 325 | 18.6 | 11.3 | 5.3 | 6.0 | 7.3 |
| Plastics and rubber products manufacturing 6 | 326 | 32.1 | 17.8 | 8.1 | 9.7 | 14.3 |
| Nonmetallic mineral product manufacturing .......................... | 327 | 18.7 | 10.4 | 5.5 | 4.9 | 8.2 |
| Primary metal manufacturing ................................................. | 331 | 26.0 | 14.6 | 6.5 | 8.1 | 11.4 |
| Fabricated metal product manufacturing .............................. | 332 | 79.0 | 39.8 | 21.2 | 18.5 | 39.2 |
| Machinery manufacturing ${ }^{6}$................... | 333 | 46.9 | 22.7 | 10.2 | 12.5 | 24.2 |
| Computer and electronic product manufacturing . | 334 | 14.6 | 7.2 | 3.8 | 3.4 | 7.4 |
| Electrical equipment, appliance, and component manufacturing | 335 | 11.5 | 6.2 | 2.5 | 3.8 | 5.2 |
| Transportation equipment manufacturing ${ }^{6}$.............................. | 336 | 75.3 | 40.6 | 15.9 | 24.7 | 34.6 |
| Furniture and related product manufacturing 6 .......................... | 337 | 16.1 | 8.7 | 3.8 | 5.0 | 7.4 |
| Miscellaneous manufacturing ............................................... | 339 | 15.8 | 8.2 | 3.7 | 4.4 | 7.6 |
| Service providing |  | 2,223.3 | 1,135.8 | 683.6 | 452.1 | 1,087.5 |
| Trade, transportation, and utilities ${ }^{8}$........................................... |  | 825.3 | 483.0 | 277.5 | 205.5 | 342.3 |
| Wholesale trade | 42 | 176.0 | 105.2 | 58.3 | 46.9 | 70.8 |
| Merchant wholesalers, durable goods | 423 | 79.7 | 43.8 | 24.5 | 19.2 | 35.9 |
| Merchant wholesalers, nondurable goods | 424 | 81.9 | 54.8 | 30.6 | 24.3 | 27.0 |
| Wholesale electronic markets and agents and brokers .............. | 425 | 14.4 | 6.6 | 3.2 | - | - |
| Retail trade | 44-45 | 438.6 | 235.5 | 125.7 | 109.8 | 203.1 |
| Motor vehicle and parts dealers | 441 | 61.0 | 26.9 | 17.4 | 9.5 | 34.0 |
| Furniture and home furnishings stores ................................... | 442 | 12.4 | 8.0 | 4.6 | 3.4 | 4.4 |
| Electronics and appliance stores ..... | 443 | 9.0 | 5.7 | - | - | 3.3 |
| Building material and garden equipment and supplies dealers ... | 444 | 53.1 | 34.9 | 17.7 | 17.2 | 18.2 |
| Food and beverage stores .................................................... | 445 | 96.7 | 54.7 | 29.7 | 25.1 | 42.0 |
| Health and personal care stores ............................................ | 446 | 15.1 | 5.0 | 4.3 | . 7 | 10.0 |
| Gasoline stations ............................................................... | 447 | 14.8 | 6.9 | 4.6 | 2.3 | 7.9 |
| Clothing and clothing accessories stores ............................... | 448 | 17.8 | 7.1 | 5.0 | 2.1 | 10.7 |
| Sporting goods, hobby, book, and music stores ....................... | 451 | 10.4 | 4.7 | 2.7 | 2.0 | 5.7 |
| General merchandise stores ................................................. | 452 | 118.5 | 65.6 | 27.4 | 38.2 | 52.9 |
| Miscellaneous store retailers ................................................ | 453 | 19.7 | 9.4 | 4.7 | 4.8 | 10.2 |
| Nonstore retailers | 454 | 10.2 | 6.4 | 3.8 | 2.6 | 3.8 |
| Transportation and warehousing ${ }^{8}$............................................. | 48-49 | 195.8 | 134.8 | 89.3 | 45.5 | 61.1 |
| Air transportation .............................................................. | 481 | 27.4 | 20.4 | 15.9 | 4.5 | 6.9 |
| Rail transportation ${ }^{8}$............................................................. | 482 | 4.3 | 3.0 | 2.7 | . 3 | 1.3 |

See footnotes at end of table.

TABLE 2. Numbers of nonfatal occupational injuries and illnesses by case type and ownership, selected industries, 2012 - Continued (thousands)

| Industry ${ }^{1}$ | NAICS code ${ }^{2}$ | Total recordable cases | Cases with days away from work, job transfer, or restriction |  |  | Other recordable cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Cases with days away from work ${ }^{3}$ | Cases with job transfer or restriction |  |
| Water transportation | 483 | 1.4 | 1.2 | 1.0 | 0.2 | 0.2 |
| Truck transportation | 484 | 64.7 | 42.2 | 30.5 | 11.7 | 22.4 |
| Transit and ground passenger transportation | 485 | 15.4 | 10.1 | 7.5 | 2.6 | 5.2 |
| Pipeline transportation ....... | 486 | . 9 | . 3 | . 2 | . 1 | . 6 |
| Scenic and sightseeing transportation | 487 | . 7 | . 4 | . 3 | . 1 | . 3 |
| Support activities for transportation | 488 | 20.1 | 13.5 | 8.5 | 5.0 | 6.6 |
| Couriers and messengers ............ | 492 | 27.7 | 19.7 | 11.4 | 8.3 | 8.0 |
| Warehousing and storage | 493 | 33.3 | 23.9 | 11.2 | 12.7 | 9.4 |
| Utilities | 22 | 14.9 | 7.6 | 4.3 | 3.3 | 7.3 |
| Utilities | 221 | 14.9 | 7.6 | 4.3 | 3.3 | 7.3 |
| Information |  | 34.9 | 20.5 | 15.4 | 5.2 | 14.3 |
| Information | 51 | 34.9 | 20.5 | 15.4 | 5.2 | 14.3 |
| Publishing industries (except Internet) | 511 | 6.7 | 3.4 | 2.5 | 1.0 | 3.3 |
| Motion picture and sound recording industries ...................... | 512 | 4.5 | 1.4 | . 7 | . 7 | 3.0 |
| Broadcasting (except Internet) ....... | 515 | 3.9 | 2.3 | 1.6 | . 7 | 1.5 |
| Telecommunications ${ }^{6}$ | 517 | 17.2 | 12.0 | 9.5 | 2.5 | 5.2 |
| Data processing, hosting, and related services ${ }^{6}$ | 518 | 1.7 | . 7 | . 5 | . 2 | 1.0 |
| Other information services ${ }^{6}$............................ | 519 | . 9 | . 6 | . 6 | - | . 3 |
| Financial activities |  | 85.7 | 39.1 | 25.8 | 13.3 | 46.6 |
| Finance and insurance | 52 | 37.3 | 12.1 | 8.6 | 3.5 | 25.2 |
| Monetary authorities - central bank | 521 | . 2 | . 1 | . 1 | $\left({ }^{9}\right)$ | . 1 |
| Credit intermediation and related activities | 522 | 21.4 | 6.9 | 4.8 | - | 14.5 |
| Securities, commodity contracts, and other financial investments and related activities | 523 | 1.6 | . 4 | . 4 | . 1 | 1.2 |
| Insurance carriers and related activities .................................. | 524 | 13.4 | 4.4 | 3.1 | 1.3 | 9.0 |
| Funds, trusts, and other financial vehicles . | 525 | . 6 | . 3 | . 2 | - | . 3 |
| Real estate and rental and leasing ........................................... | 53 | 48.5 | 27.1 | 17.2 | 9.9 | 21.4 |
| Real estate ${ }^{6}$........................... | 531 | 30.8 | 15.9 | 11.0 | 4.9 | 14.9 |
| Rental and leasing services ............................................. | 532 | 17.5 | 11.1 | 6.1 | 4.9 | 6.4 |
| Lessors of nonfinancial intangible assets (except copyrighted works) | 533 | . 1 | $\left({ }^{9}\right)$ | $\left({ }^{9}\right)$ | - | . 1 |
| Professional and business services ...................................... |  | 213.4 | 107.9 | 70.3 | 37.6 | 105.5 |

See footnotes at end of table.

TABLE 2. Numbers of nonfatal occupational injuries and illnesses by case type and ownership, selected industries, 2012 - Continued (thousands)

| Industry ${ }^{1}$ | NAICS code² | Total recordable cases | Cases with days away from work, job transfer, or restriction |  |  | Other recordable cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Cases with days away from work ${ }^{3}$ | Cases with job transfer or restriction |  |
| Professional, scientific, and technical services | 54 | 64.7 | 23.6 | 15.1 | 8.5 | 41.1 |
| Professional, scientific, and technical services ${ }^{6}$....................... | 541 | 64.7 | 23.6 | 15.1 | 8.5 | 41.1 |
| Management of companies and enterprises ............................... | 55 | 20.0 | 9.9 | 5.5 | 4.4 | 10.2 |
| Administrative and support and waste management and remediation services $\qquad$ | 56 | 128.6 | 74.5 | 49.8 | 24.7 | 54.2 |
| Administrative and support services ${ }^{6}$....................... | 561 | 108.8 | 62.0 | 42.2 | 19.8 | 46.8 |
| Waste management and remediation services ........................ | 562 | 19.8 | 12.5 | 7.6 | 4.9 | 7.3 |
| Education and health services ................................................. |  | 655.4 | 305.7 | 178.3 | 127.3 | 349.8 |
| Educational services | 61 | 34.3 | 14.8 | 10.0 | 4.8 | 19.5 |
| Educational services | 611 | 34.3 | 14.8 | 10.0 | 4.8 | 19.5 |
| Health care and social assistance ............................................ | 62 | 621.1 | 290.9 | 168.4 | 122.5 | 330.2 |
| Ambulatory health care services | 621 | 123.5 | 44.4 | 30.8 | 13.6 | 79.1 |
| Hospitals ................. | 622 | 248.1 | 100.2 | 57.9 | 42.2 | 147.9 |
| Nursing and residential care facilities | 623 | 184.1 | 113.0 | 57.4 | 55.7 | 71.1 |
| Social assistance ............................................................... | 624 | 65.4 | 33.3 | 22.3 | 11.0 | 32.1 |
| Leisure and hospitality ............................................................ |  | 335.9 | 140.7 | 89.5 | 51.2 | 195.2 |
| Arts, entertainment, and recreation ........................................... | 71 | 55.4 | 28.1 | 15.5 | 12.6 | 27.4 |
| Performing arts, spectator sports, and related industries ........... | 711 | 14.0 | 7.1 | 4.0 | - | 6.9 |
| Museums, historical sites, and similar institutions ..................... | 712 | 4.0 | 1.8 | 1.1 | . 7 | 2.2 |
| Amusement, gambling, and recreation industries .................... | 713 | 37.4 | 19.2 | 10.4 | 8.8 | 18.3 |
| Accommodation and food services | 72 | 280.5 | 112.6 | 74.0 | 38.6 | 167.8 |
| Accommodation | 721 | 72.0 | 39.3 | 20.8 | 18.5 | 32.7 |
| Food services and drinking places ........................................ | 722 | 208.4 | 73.4 | 53.2 | 20.1 | 135.1 |
| Other services ........................................................................ |  | 72.7 | 38.8 | 26.8 | 11.9 | 33.9 |
| Other services, except public administration ............................... | 81 | 72.7 | 38.8 | 26.8 | 11.9 | 33.9 |
| Repair and maintenance ..................................................... | 811 | 32.5 | 17.6 | 14.0 | 3.6 | 14.9 |
| Personal and laundry services ............................................. | 812 | 19.9 | 12.4 | 7.3 | 5.1 | 7.5 |

See footnotes at end of table.

TABLE 2. Numbers of nonfatal occupational injuries and illnesses by case type and ownership, selected industries, 2012 - Continued (thousands)

| Industry ${ }^{1}$ | NAICS code ${ }^{2}$ | Total recordable cases | Cases with days away from work, job transfer, or restriction |  |  | Other recordable cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Cases with days away from work ${ }^{3}$ | Cases with job transfer or restriction |  |
| Religious, grantmaking, civic, professional, and similar organizations | 813 | 20.3 | 8.8 | 5.5 | 3.3 | 11.5 |
| State and local government ${ }^{4}$.......................................................... |  | 792.7 | 337.0 | 248.3 | 88.7 | 455.8 |
| State government ${ }^{4}$........................................................................ |  | 174.0 | 84.6 | 66.9 | 17.7 | 89.4 |
| Goods producing ${ }^{4}$...................................................................... |  | 3.3 | 1.5 | 1.3 | . 2 | 1.8 |
| Construction ........................................................................... |  | 3.2 | 1.4 | 1.2 | . 2 | 1.7 |
| Construction | 23 | 3.2 | 1.4 | 1.2 | . 2 | 1.7 |
| Heavy and civil engineering construction ................................ | 237 | 3.2 | 1.4 | 1.2 | . 2 | 1.7 |
| Service providing ...................................................................... |  | 170.7 | 83.1 | 65.7 | 17.4 | 87.6 |
| Education and health services |  | 82.3 | 39.9 | 29.3 | 10.6 | 42.5 |
| Educational services | 61 | 33.9 | 13.5 | 9.0 | 4.5 | 20.4 |
| Educational services | 611 | 33.9 | 13.5 | 9.0 | 4.5 | 20.4 |
| Health care and social assistance | 62 | 48.5 | 26.4 | 20.3 | 6.1 | 22.1 |
| Hospitals ........................................................................... | 622 | 27.4 | 13.7 | 10.5 | 3.2 | 13.7 |
| Nursing and residential care facilities ..................................... | 623 | 16.9 | 10.5 | 8.4 | 2.2 | 6.4 |
| Public administration ............................................................... |  | 80.6 | 37.6 | 31.2 | 6.5 | 42.9 |
| Public administration ............................................................. | 92 | 80.6 | 37.6 | 31.2 | 6.5 | 42.9 |
| Justice, public order, and safety activities .............................. | 922 | 46.7 | 23.8 | 20.4 | 3.3 | 22.9 |
| Local government ${ }^{4}$........................................................................ |  | 618.7 | 252.4 | 181.3 | 71.0 | 366.4 |
| Goods producing ${ }^{4}$...................................................................... |  | 9.2 | 4.4 | 3.1 | 1.2 | 4.8 |
| Construction .......................................................................... |  | 9.2 | 4.4 | 3.1 | 1.2 | 4.8 |
| Construction ......................................................................... | 23 | 9.2 | 4.4 | 3.1 | 1.2 | 4.8 |
| Heavy and civil engineering construction ............................... | 237 | 9.0 | 4.3 | 3.1 | 1.2 | 4.8 |

See footnotes at end of table.

TABLE 2. Numbers of nonfatal occupational injuries and illnesses by case type and ownership, selected industries, 2012 - Continued
(thousands)

| Industry ${ }^{1}$ | NAICS code ${ }^{2}$ | Total recordable cases | Cases with days away from work, job transfer, or restriction |  |  | Other recordable cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Cases with days away from work ${ }^{3}$ | Cases with job transfer or restriction |  |
| Service providing |  | 609.5 | 248.0 | 178.2 | 69.8 | 361.5 |
| Trade, transportation, and utilities ${ }^{8}$........................................... |  | 29.5 | 16.7 | 13.3 | 3.5 | 12.8 |
| Transportation and warehousing ${ }^{8}$ | 48-49 | 16.3 | 10.2 | 9.2 | 1.0 | 6.0 |
| Transit and ground passenger transportation .......................... | 485 | 13.4 | 8.9 | 8.3 | . 6 | 4.5 |
| Utilities | 22 | 13.1 | 6.4 | 4.0 | 2.4 | - |
| Utilities | 221 | 13.1 | 6.4 | 4.0 | 2.4 | - |
| Education and health services .................................................. |  | 304.2 | 102.7 | 69.1 | 33.5 | 201.6 |
| Educational services | 61 | 260.1 | 83.8 | 56.1 | 27.6 | 176.3 |
| Educational services | 611 | 260.1 | 83.8 | 56.1 | 27.6 | 176.3 |
| Health care and social assistance ............................................ | 62 | 44.1 | 18.9 | 13.0 | 5.9 | 25.2 |
| Hospitals ........................................................................... | 622 | 33.1 | 12.9 | 8.7 | 4.2 | 20.2 |
| Nursing and residential care facilities ..................................... | 623 | 6.0 | 4.0 | 3.0 | 1.0 | 2.0 |
| Public administration |  | 251.7 | 115.1 | 86.4 | 28.7 | 136.6 |
| Public administration ............................................................. | 92 | 251.7 | 115.1 | 86.4 | 28.7 | 136.6 |
| Justice, public order, and safety activities .............................. | 922 | 93.9 | 46.2 | 38.4 | 7.8 | 47.8 |

1 Totals include data for industries not shown separately.
2 North American Industry Classification System - United States, 2007
${ }^{3}$ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

5 Excludes farms with fewer than 11 employees.
5 Data for Mining (Sector 21 in the North American Industry Classification System - United States, 2007) include establishments not governed by the Mine Safety and Health Administration rules and reporting, such as those in Oil and Gas Extraction and related support 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. These data do not reflect the changes the Occupational Safety and Health Administration made to it recordkeeping requirements effective January 1 2002. therefore, estimates for these industrie are not comparable to estimates in other industries.

6 Industry scope changed in 2009.
7 Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries.

8 Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.
9 Data too small to be displayed.
NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.
SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor

TABLE 3. Incidence rates ${ }^{1}$ of nonfatal occupational injuries and illnesses by major industry sector, employment size, and ownership, 2012

| Industry sector | $\stackrel{\text { All }}{\text { establish- }}$ ments | Establishment employment size (workers) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 to 10 | 11 to 49 | 50 to 249 | 250 to 999 | 1,000 or more |
| All industries including state and local government ${ }^{2}$ | 3.7 | 1.7 | 3.2 | 4.3 | 4.0 | 4.4 |
| Private industry ${ }^{2}$. | 3.4 | 1.6 | 3.0 | 4.2 | 3.6 | 3.7 |
| Goods producing ${ }^{2}$ | 4.1 | 2.8 | 4.4 | 4.7 | 3.7 | 3.2 |
| Natural resources and mining ${ }^{2,3}$...... | 3.8 | - | 4.1 | 4.3 | 3.6 | 2.8 |
| Construction | 3.7 | 3.0 | 4.3 | 4.1 | 2.4 | 8 |
| Manufacturing .......................... | 4.3 | 2.4 | 4.7 | 5.0 | 3.9 | 3.4 |
| Service providing ................................ | 3.2 | 1.4 | 2.8 | 4.0 | 3.5 | 3.9 |
| Trade, transportation, and utilities ${ }^{4}$. | 3.9 | 1.8 | 3.5 | 4.8 | 4.8 | 4.4 |
| Information | 1.4 | - | - | 1.9 | 1.3 | . 9 |
| Financial activities .............. | 1.3 | 1.3 | 1.4 | 1.6 | 1.1 | . 7 |
| Professional and business services | 1.6 | 1.2 | 1.9 | 1.8 | 1.4 | 9 |
| Education and health services. | 4.5 | 1.1 | 2.8 | 5.4 | 5.3 | 5.5 |
| Leisure and hospitality | 3.9 | 1.4 | 3.1 | 4.9 | 5.7 | 5.3 |
| Other services, except public administration.... | 2.5 | 1.8 | 2.4 | 3.8 | 3.2 | 2.8 |
| State and local government ${ }^{2}$ | 5.6 | 3.3 | 5.4 | 5.4 | 5.9 | 5.7 |
| State government ${ }^{2}$................ | 4.4 | - | - | 4.1 | 5.3 | 4.2 |
| Local government ${ }^{2}$ | 6.1 | - | - | 5.7 | 6.2 | 6.6 |

1 The incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000, where
$\mathrm{N} \quad=$ number of injuries and illnesses

$$
\begin{aligned}
\text { EH } & =\text { total hours worked by all employees } \\
& \text { calendar year } \\
200,000= & \text { base for } 100 \text { equivalent full-time workers } \\
& \text { (working } 40 \text { hours per week, } 50 \text { weeks per year) }
\end{aligned}
$$

2 Excludes farms with fewer than 11 employees.
3 Data for Mining (Sector 21 in the North American Industry Classification System - United States, 2007) include establishments not governed by the Mine Safety and Health

Administration rules and reporting, such as those in Oil and Gas Extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS activities. Data 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 by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries.

4 Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Dash indicates data do not meet publication guidelines.
SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor

TABLE 4. Number of cases and incidence rate ${ }^{1}$ of nonfatal occupational injuries and illnesses for industries with 100,000 or more cases, 2012

| Industry ${ }^{2}$ | NAICS code ${ }^{3}$ | Total cases (thousands) | Incidence rate |
| :---: | :---: | :---: | :---: |
| Elementary and secondary schools (Local government) | 6111 | 251.1 | 5.2 |
| General medical and surgical hospitals (Private industry) | 6221 | 230.2 | 6.5 |
| Food services and drinking places (Private industry) . | 722 | 208.4 | 3.4 |
| Ambulatory health care services (Private industry) ... | 621 | 123.5 | 2.6 |
| Specialty trade contractors (Private industry) | 238 | 119.2 | 3.9 |
| General merchandise stores (Private industry) | 452 | 118.5 | 5.3 |
| Administrative and support services (Private industry) | 561 | 108.8 | 2.6 |
| Nursing care facilities (Private industry) ............................... | 6231 | 4100.2 | 7.9 |
| All industries including state and local government ${ }^{5}$ |  | 3,769.1 | 3.7 |

1 The incidence rates represent the number of injuries and illnesses 100 full-time workers and were calculated as: (N/EH) x 200,000 where
$\mathrm{N} \quad=$ number of injuries and illnesses
$\mathrm{EH}=$ 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 North American Industry Classification System - United States, 2007
The point estimate for this industry exceeds 100,000 cases percent confidence level.

Excludes farms with fewer than 11 employees

TABLE 5. Incidence rate ${ }^{1}$ and number of nonfatal occupational injuries by selected industries and ownership, 2012

| Industry ${ }^{2}$ | NAICS code ${ }^{3}$ | Incidence rate | Number of cases (thousands) |
| :---: | :---: | :---: | :---: |
| All industries including state and local government ${ }^{4}$ |  | 3.5 | 3,561.4 |
| Private industry ${ }^{4}$ |  | 3.2 | 2,821.6 |
| Goods producing ${ }^{4}$............................................................................... |  | 3.8 | 700.0 |
| Natural resources and mining ${ }^{4,5}$ |  | 3.6 | 63.7 |
| Agriculture, forestry, fishing and hunting ${ }^{4}$ | 11 | 5.2 | 46.6 |
| Crop production ${ }^{4,6}$ Animal production...... | 111 | 5.0 | 18.9 |
| Forestry and logging | 113 | 3.9 | 2.0 |
| Support activities for agriculture and forestry ...................................... | 115 | 5.0 | 13.8 |
| Mining ${ }^{5}$ | 21 | 2.0 | 17.1 |
| Oil and gas extraction | 211 | 1.4 | 2.4 |
| Mining (except oil and gas) ${ }^{7}$ | 212 | 2.7 | 6.6 |
| Support activities for mining ........................................................... | 213 | 1.9 | 8.1 |
| Construction |  | 3.6 | 179.1 |
| Construction | 23 | 3.6 | 179.1 |
| Construction of buildings | 236 | 3.3 | 37.1 |
| Heavy and civil engineering construction | 237 | 3.1 | 25.0 |
| Specialty trade contractors ........................ | 238 | 3.8 | 116.9 |
| Manufacturing |  | 3.9 | 457.2 |
| Manufacturing | 31-33 | 3.9 | 457.2 |
| Food manufacturing | 311 | 4.6 | 66.1 |
| Beverage and tobacco product manufacturing | 312 | 6.2 | 10.8 |
| Textile mills ............ | 313 | 3.1 | 3.7 |
| Textile product mills ${ }^{6}$.................................................................... | 314 | 2.9 | 3.1 |
| Apparel manufacturing ${ }^{6}$............................................................... | 315 | 2.1 | 2.8 |
| Leather and allied product manufacturing | 316 | 4.3 | 1.3 |
| Wood product manufacturing . | 321 | 6.2 | 20.2 |
| Paper manufacturing | 322 | 2.7 | 10.7 |
| Printing and related support activities .............................................. | 323 | 2.7 | 11.6 |
| Petroleum and coal products manufacturing ....................................... | 324 | 1.4 | 1.7 |
| Chemical manufacturing ........................... | 325 | 2.1 | 16.8 |
| Plastics and rubber products manufacturing ${ }^{6}$ | 326 | 4.7 | 30.1 |

TABLE 5. Incidence rate ${ }^{1}$ and number of nonfatal occupational injuries by selected industries and ownership, 2012 - Continued

| Industry ${ }^{2}$ | NAICS code ${ }^{3}$ | Incidence rate | Number of cases (thousands) |
| :---: | :---: | :---: | :---: |
| Nonmetallic mineral product manufacturing | 327 | 4.8 | 17.6 |
| Primary metal manufacturing ............... | 331 | 5.7 | 24.1 |
| Fabricated metal product manufacturing | 332 | 5.4 | 74.9 |
| Machinery manufacturing ${ }^{6}$ | 333 | 4.0 | 44.4 |
| Computer and electronic product manufacturing | 334 | 1.2 | 12.6 |
| Electrical equipment, appliance, and component manufacturing ............ | 335 | 2.9 | 10.7 |
| Transportation equipment manufacturing ${ }^{6}$.................................... | 336 | 4.5 | 64.3 |
| Furniture and related product manufacturing ${ }^{6}$ | 337 | 4.6 | 15.3 |
| Miscellaneous manufacturing ................... | 339 | 2.6 | 14.4 |
| Service providing |  | 3.0 | 2,121.6 |
| Trade, transportation, and utilities ${ }^{8}$ |  | 3.8 | 796.1 |
| Wholesale trade | 42 | 3.1 | 169.7 |
| Merchant wholesalers, durable goods | 423 | 2.8 | 76.9 |
| Merchant wholesalers, nondurable goods | 424 | 4.3 | 79.9 |
| Wholesale electronic markets and agents and brokers | 425 | 1.5 | 12.9 |
| Retail trade | 44-45 | 3.8 | 425.5 |
| Motor vehicle and parts dealers | 441 | 3.8 | 59.8 |
| Furniture and home furnishings stores | 442 | 3.7 | 12.1 |
| Electronics and appliance stores ...... | 443 | 2.0 | 8.4 |
| Building material and garden equipment and supplies dealers .............. | 444 | 5.1 | 52.2 |
| Food and beverage stores | 445 | 4.6 | 94.5 |
| Health and personal care stores | 446 | 2.0 | 14.7 |
| Gasoline stations ... | 447 | 2.3 | 14.6 |
| Clothing and clothing accessories stores .... | 448 | 2.3 | 17.4 |
| Sporting goods, hobby, book, and music stores | 451 | 2.8 | 10.3 |
| General merchandise stores | 452 | 5.0 | 112.4 |
| Miscellaneous store retailers | 453 | 3.5 | 19.3 |
| Nonstore retailers ..................................................................... | 454 | 2.6 | 9.7 |
| Transportation and warehousing ${ }^{8}$ | 48-49 | 4.7 | 187.8 |
| Air transportation | 481 | 6.9 | 25.6 |
| Rail transportation ${ }^{8}$ | 482 | 1.7 | 4.1 |
| Water transportation | 483 | 2.2 | 1.4 |
| Truck transportation | 484 | 4.4 | 63.6 |
| Transit and ground passenger transportation | 485 | 5.0 | 14.9 |
| Pipeline transportation .... | 486 | 2.0 | . 9 |
| Scenic and sightseeing transportation ........................................ | 487 | 3.5 | . 6 |
| Support activities for transportation .................................................. | 488 | 3.6 | 19.3 |

TABLE 5. Incidence rate ${ }^{1}$ and number of nonfatal occupational injuries by selected industries and ownership, 2012 - Continued

| Industry ${ }^{2}$ |  |  |
| ---: | ---: | ---: | ---: | ---: |

TABLE 5. Incidence rate ${ }^{1}$ and number of nonfatal occupational injuries by selected industries and ownership, 2012 - Continued

| Industry ${ }^{2}$ | NAICS code ${ }^{3}$ | Incidence rate | Number of cases (thousands) |
| :---: | :---: | :---: | :---: |
| Education and health services |  | 4.2 | 617.6 |
| Educational services | 61 | 1.8 | 32.6 |
| Educational services | 611 | 1.8 | 32.6 |
| Health care and social assistance | 62 | 4.6 | 585.0 |
| Ambulatory health care services | 621 | 2.4 | 115.3 |
| Hospitals ... | 622 | 6.1 | 230.5 |
| Nursing and residential care facilities | 623 | 7.3 | 176.6 |
| Social assistance ........................ | 624 | 3.4 | 62.6 |
| Leisure and hospitality |  | 3.7 | 324.8 |
| Arts, entertainment, and recreation | 71 | 4.3 | 52.4 |
| Performing arts, spectator sports, and related industries ....................... | 711 | 5.3 | 13.7 |
| Museums, historical sites, and similar institutions | 712 | 4.1 | 3.8 |
| Amusement, gambling, and recreation industries | 713 | 4.0 | 35.0 |
| Accommodation and food services | 72 | 3.6 | 272.4 |
| Accommodation | 721 | 4.9 | 68.3 |
| Food services and drinking places .................................................. | 722 | 3.4 | 204.1 |
| Other services |  | 2.4 | 69.6 |
| Other services, except public administration | 81 | 2.4 | 69.6 |
| Repair and maintenance .................................................................... | 811 | 2.9 | 31.0 |
| Personal and laundry services ............................................................. Religious, grantmaking, civic, professional, and similar organizations .... | 812 | 2.0 | 19.2 |
| Religious, grantmaking, civic, professional, and similar organizations ..... | 813 | 2.2 | 19.3 |
| State and local government ${ }^{4}$ |  | 5.2 | 739.7 |
| State government ${ }^{4}$. |  | 4.0 | 158.9 |
| Goods producing ${ }^{4}$ |  | 3.9 | 2.9 |
| Construction .............................................................................. |  | 3.9 | 2.7 |
| Construction | 23 | 3.9 | 2.7 |
| Heavy and civil engineering construction | 237 | 3.9 | 2.7 |

[^1]TABLE 5. Incidence rate ${ }^{1}$ and number of nonfatal occupational injuries by selected industries and ownership, 2012 - Continued

| Industry ${ }^{2}$ |  |  |
| ---: | ---: | ---: | ---: | ---: |

[^2]TABLE 5. Incidence rate ${ }^{1}$ and number of nonfatal occupational injuries by selected industries and ownership, 2012 - Continued

| Industry ${ }^{2}$ | NAICS <br> code $^{3}$ | Incidence rate | Number of cases <br> (thousands) |
| ---: | ---: | :---: | :---: |
|  |  |  |  |

1 The incidence rates represent the number of injuries per 100 full-time workers and were calculated as: (N/EH) $\times 200,000$, where
$\mathrm{N}=$ number of injuries
$\mathrm{EH}=$ total hours worked by all employees during the
calendar year
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 North American Industry Classification System — United States, 2007
4 Excludes farms with fewer than 11 employees.
5 Excludes farms with fewer than 11 employees. Classification System - United States, 2007) include establishments no governed by the Mine Safety and Health Administration rules and reporting such as those in Oil and Gas Extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for thes industries are not comparable to estimates in other industries

Industry scope changed in 2009
列y are provided to BLS by th Mine Safety and Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its
recordkeeping requirements effective January 1,2002 ; therefore, estimates recordkeeping requirements effective January 1, 2002; therefore, estim
${ }_{8}$ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor

TABLE 6a. Incidence rates ${ }^{1}$ of nonfatal occupational illnesses by major industry sector, category of illness, and ownership, 2012

| Industry sector | Total cases | Skin diseases disorders | Respiratory conditions | Poisonings | Hearing loss | All other illnesses |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Incidence rates per 10,000 full-time workers |  |  |  |  |  |
| All industries including state and local government ${ }^{2}$ | 20.2 | 3.2 | 1.9 | 0.3 | 2.1 | 12.7 |
| Private industry ${ }^{2}$........................................................ | 17.5 | 2.6 | 1.5 | . 2 | 2.1 | 11.0 |
| Goods producing ${ }^{2}$ | 28.6 | 3.7 | 1.2 | . 3 | 7.5 | 16.0 |
| Natural resources and mining ${ }^{2,3}$ | 20.0 | 3.6 | 1.7 | . 9 | 1.5 | 12.3 |
| Construction ...................................................... | 8.1 | 1.9 | . 5 | . 2 | . 2 | 5.3 |
| Manufacturing ................................................. | 38.6 | 4.4 | 1.5 | . 2 | 11.5 | 21.0 |
| Service providing .................................................... | 14.5 | 2.3 | 1.6 | . 2 | . 7 | 9.7 |
| Trade, transportation, and utilities ${ }^{4}$........................... | 13.9 | 1.6 | - | . 1 | 1.8 | 8.7 |
| Information ......................................................... | 9.1 | . 9 | . 4 | . 2 | . 9 | 6.7 |
| Financial activities ............................................... | 9.4 | 1.0 | 1.0 | . 1 | - | 7.3 |
| Professional and business services ........................ | 8.7 | 1.8 | 1.0 | . 3 | . 2 | 5.5 |
| Education and health services .................................. | 25.9 | 4.2 | 2.6 | . 3 | . 1 | 18.7 |
| Leisure and hospitality ................................................ | 12.7 | 3.2 | 1.5 | . 2 | . 1 | 7.8 |
| Other services, except public administration ............... | 10.8 | 2.5 | 1.5 | - | . 5 | 6.0 |
| State and local government ${ }^{2}$ | 37.3 | 7.1 | 4.5 | . 8 | 1.9 | 23.1 |
| State government ${ }^{2}$....................................................... | 37.8 | 6.2 | 4.8 | . 6 | 1.9 | 24.3 |
| Local government ${ }^{2}$ | 37.2 | 7.5 | 4.4 | . 9 | 1.8 | 22.6 |

1 The incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000, where

```
\(\mathrm{N} \quad=\) number of illnesses
= total hours worked by all employees during the calendar year
    \(=\) total hours worked by all employees during
\(=\) base for 10,000 equivalent full-time workers
        (working 40 hours per week, 50 weeks per year)
```

2 Excludes farms with fewer than 11 employees.
3 Data for Mining (Sector 21 in the North American Industry Classification System - United States 2007) include establishments not governed by the Mine Safety and Health Administration rules and reporting, such as those in Oil and Gas Extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries.

4 Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.
SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor

TABLE 6b. Numbers of cases of nonfatal occupational illnesses by major industry sector, category of illness, and ownership, 2012

| Industry sector | Total cases | Skin diseases disorders | Respiratory conditions | Poisonings | Hearing loss | All other illnesses |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Numbers of illnesses in thousands |  |  |  |  |  |
| All industries including state and local government ${ }^{1}$ | 207.8 | 33.3 | 19.9 | 3.0 | 21.2 | 130.4 |
| Private industry ${ }^{1}$........................................................ | 154.8 | 23.2 | 13.5 | 1.9 | 18.5 | 97.7 |
| Goods producing ${ }^{1}$ | 53.1 | 6.8 | 2.3 | . 5 | 14.0 | 29.6 |
| Natural resources and mining ${ }^{1,2}$ | 3.5 | . 6 | . 3 | . 2 | . 3 | 2.2 |
| Construction ....................................................... | 4.1 | . 9 | . 3 | . 1 | . 1 | 2.6 |
| Manufacturing | 45.6 | 5.2 | 1.7 | . 2 | 13.6 | 24.8 |
| Service providing ..................................................... | 101.6 | 16.4 | 11.2 | 1.4 | 4.6 | 68.1 |
| Trade, transportation, and utilities ${ }^{3}$............................. | 29.2 | 3.4 | - | . 3 | 3.8 | 18.2 |
| Information ........................................................ | 2.2 | . 2 | . 1 | $\left({ }^{4}\right)$ | . 2 | 1.6 |
| Financial activities .............................................. | 6.3 | . 7 | . 7 | . 1 | - | 4.9 |
| Professional and business services ........................ | 11.8 | 2.5 | 1.3 | . 4 | . 2 | 7.4 |
| Education and health services ................................. | 37.9 | 6.1 | 3.9 | . 4 | . 1 | 27.3 |
| Leisure and hospitality ............................................ | 11.0 | 2.8 | 1.3 | . 2 | . 1 | 6.8 |
| Other services, except public administration ............... | 3.1 | . 7 | . 4 | - | . 1 | 1.7 |
| State and local government ${ }^{1}$....................................... | 53.0 | 10.1 | 6.4 | 1.1 | 2.6 | 32.7 |
| State government ${ }^{1}$....................................................... | 15.1 | 2.5 | 1.9 | . 2 | . 8 | 9.7 |
| Local government ${ }^{1}$ | 37.9 | 7.6 | 4.5 | . 9 | 1.9 | 23.0 |

[^3]are not comparable to estimates in other industries.
3 Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

4 Data too small to be displayed
NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.
SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor

TABLE 7. Incidence rates ${ }^{1}$ of nonfatal occupational injuries and illnesses by major private industry sector and selected case types, 2010-2012

| Industry sector | $\begin{aligned} & \text { Total } \\ & \text { recordable } \\ & \text { cases } \end{aligned}$ |  |  | Cases with days away from work, job transfer, or restriction |  |  |  |  |  |  |  |  | Other recordable cases |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total |  |  | Cases with days away from work ${ }^{2}$ |  |  | Cases with job transfer or restriction |  |  |  |  |  |
|  | 2010 | 2011 | 2012 | 2010 | 2011 | 2012 | 2010 | 2011 | 2012 | 2010 | 2011 | 2012 | 2010 | 2011 | 2012 |
| Private industry ${ }^{3}$ | 3.5 | 3.5 | 3.4 | 1.8 | 1.8 | 1.8 | 1.1 | 1.1 | 1.0 | 0.8 | 0.7 | 0.7 | 1.7 | 1.7 | 1.6 |
| Goods producing ${ }^{3}$. | 4.2 | 4.2 | 4.1 | 2.3 | 2.3 | 2.3 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 | 1.9 | 1.9 | 1.8 |
| Natural resources and mining ${ }^{3,4}$.... | 3.7 | 4.0 | 3.8 | 2.2 | 2.4 | 2.3 | 1.4 | 1.4 | 1.4 | . 8 | . 9 | . 9 | 1.5 | 1.6 | 1.5 |
| Construction | 4.0 | 3.9 | 3.7 | 2.1 | 2.1 | 2.0 | 1.5 | 1.5 | 1.4 | . 6 | . 7 | . 6 | 1.9 | 1.8 | 1.6 |
| Manufacturing .. | 4.4 | 4.4 | 4.3 | 2.4 | 2.4 | 2.4 | 1.1 | 1.1 | 1.1 | 1.3 | 1.3 | 1.3 | 2.0 | 2.0 | 1.9 |
| Service providing | 3.4 | 3.3 | 3.2 | 1.7 | 1.6 | 1.6 | 1.0 | 1.0 | 1.0 | . 7 | . 6 | . 6 | 1.6 | 1.6 | 1.6 |
| Trade, transportation, and utilities ${ }^{5}$. | 4.1 | 3.9 | 3.9 | 2.4 | 2.3 | 2.3 | 1.4 | 1.3 | 1.3 | 1.1 | 1.0 | 1.0 | 1.7 | 1.6 | 1.6 |
| Information. | 1.8 | 1.6 | 1.4 | 1.1 | . 9 | . 8 | . 8 | . 6 | . 6 | . 3 | . 3 | . 2 | . 8 | . 7 | . 6 |
| Financial activities | 1.3 | 1.4 | 1.3 | . 6 | . 6 | . 6 | . 4 | . 4 | . 4 | . 2 | . 2 | . 2 | . 7 | . 7 | . 7 |
| Professional and business services | 1.7 | 1.7 | 1.6 | . 9 | . 8 | . 8 | . 6 | . 5 | . 5 | . 3 | . 3 | . 3 | . 8 | . 9 | . 8 |
| Education and health services . | 4.8 | 4.7 | 4.5 | 2.2 | 2.1 | 2.1 | 1.3 | 1.3 | 1.2 | . 9 | . 9 | . 9 | 2.6 | 2.5 | 2.4 |
| Leisure and hospitality ............................. | 3.9 | 4.0 | 3.9 | 1.7 | 1.6 | 1.6 | 1.1 | 1.0 | 1.0 | . 6 | . 6 | . 6 | 2.2 | 2.4 | 2.2 |
| Other services, except public administration | 2.7 | 2.6 | 2.5 | 1.3 | 1.3 | 1.3 | . 9 | . 9 | . 9 | . 4 | . 4 | . 4 | 1.4 | 1.2 | 1.2 |

1 The incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000, where
$\mathrm{N} \quad=$ number of injuries and illnesses
$\mathrm{EH}=$ total hours worked by all employees during the
$200,000=$ base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year)

2 Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

4 Excludes farms with fewer than 11 employees.
Data for Mining (Sector 21 in the North American Industry Classification System - United States,
2007) include establishments not governed by the Mine Safety and Health Administration rules and reporting, such as those in Oil and Gas Extraction and related support activities. Data 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. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries
5 Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Because of rounding, components may not add to totals.
SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor


[^0]:    See footnotes at end of table.

[^1]:    See footnotes at end of table.

[^2]:    See footnotes at end of table.

[^3]:    1 Excludes farms with fewer than 11 employees.
    2 Data for Mining (Sector 21 in the North American
    2 Data for Mining (Sector 21 in the North American Industry Classification System - United States, 2007) include establishments not governed by the Mine Safety and Health Administration rules and reporting, such as those in Oil and Gas Extraction and related support activities. Data 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 made to its recordkeeping requirements effective January 1, 2002. therefore, estimates for these industries

