Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011

| Industry ² | | 2011 | Total recordable cases | | n work, job on | | |
|---|----------------------------|---|-------------------------------|-----------------------------|---|---|---------------------------|
| | NAICS code ³ | Average annual employment ⁴ (000's) | | Total | Cases with days away from work ⁵ | Cases with job transfer or restriction | Other recordable cases |
| All industries including State and local government ⁶ | | 1,449.2 | 4.1 | 2.2 | 1.3 | 0.9 | 1.9 |
| Private industry ⁶ | | 1,203.5 | 3.9 | 2.1 | 1.2 | 0.9 | 1.8 |
| Goods-producing ⁶ | | 251.2 | 4.3 | 2.5 | 1.2 | 1.3 | 1.8 |
| Natural resources and mining ^{6,7} | | 55.9 | 2.9 | 2.0 | 1.0 | 1.0 | 0.9 |
| Agriculture, forestry, fishing and hunting ⁶ | 11 | 8.3 | 6.4 | 4.5 | 1.8 | 2.7 | 1.9 |
| Crop production (scope changed in 2009) ⁶ | 111 | 1.9 | 4.3 | 2.7 | 1.7 | (10) | 1.6 |
| Mining ⁷ | 21 | 47.6 | 2.2 | 1.5 | 0.9 | 0.6 | 0.7 |
| Oil and gas extraction | 212 | 19.8 1.9 25.9 | 1.1 2.6 2.9 | 0.4 1.9 2.2 | 0.4 1.1 1.2 | (¹⁰) 0.8 1.0 | 0.7 0.7 0.8 |
| Construction | | 69.5 | 3.9 | 2.5 | 1.5 | 1.0 | 1.4 |
| Construction | 23 | 69.5 | 3.9 | 2.5 | 1.5 | 1.0 | 1.4 |
| Construction of buildings | | 14.9 42.0 | 4.4 3.3 | 1.9 2.1 | 0.9 1.6 | 0.6 | 2.4 1.2 |
| Manufacturing | | 125.8 | 5.2 | 2.8 | 1.2 | 1.6 | 2.4 |
| Manufacturing | 31-33 | 125.8 | 5.2 | 2.8 | 1.2 | 1.6 | 2.4 |
| Food manufacturing | 312 | 15.8 2.8 | 5.7 10.3 10.5 (10) | 3.5 8.2 8.4 (10) | 1.3 1.8 1.8 (10) | 2.2 6.4 6.6 (10) | 2.2 2.0 2.1 (10) |

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2011 - Continued

| Industry ² | | 2011 | | Cases with | | | |
|--|---|---|--|--|---|--|---|
| | NAICS code ³ | Average annual employment ⁴ (000's) | Total recordable cases | Total | Cases with days away from work ⁵ | Cases with job transfer or restriction | Other recordable cases |
| Textile product mills (scope changed in 2009) Apparel manufacturing (scope changed in 2009) Leather and allied product manufacturing Wood product manufacturing Paper manufacturing Paper manufacturing Printing and related support activities Petroleum and coal products manufacturing Petroleum refineries Chemical manufacturing Plastics and rubber products manufacturing (scope changed in 2009) Plastics product manufacturing (scope changed in 2009) Rubber product manufacturing (scope changed in 2009) Nonmetallic mineral product manufacturing Primary metal manufacturing Fabricated metal product manufacturing Machinery manufacturing (scope changed in 2009) Agriculture, construction, and mining machinery manufacturing Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing (scope changed in 2009) Computer and electronic product manufacturing (scope changed in 2009) Computer and electronic product manufacturing (scope changed in 2009) Computer and electronic product manufacturing (scope changed in 2009) Computer and electronic product manufacturing (scope changed in 2009) Computer and electronic product manufacturing (scope changed in 2009) Computer and electronic product manufacturing (scope changed in 2009) Computer and electronic product manufacturing (scope changed in 2009) Computer and electronic product manufacturing Communications equipment manufacturing (scope changed in 2009) Motor vehicle body and trailer manufacturing Aerospace product and parts manufacturing Aerospace product and parts manufacturing Furniture and related product manufacturing (scope changed in 2009) Miscellaneous manufacturing Service-providing | 315 316 321 322 323 324 3241 3241 325 326 326 3261 3262 327 331 332 333 3331 333131 3334 3334 3342 335 336 336 336 336 336 336 336 | 0.6 1.0 0.3 2.0 2.7 3.0 2.3 2.3 1.4 2.6 10.0 5.0 7.0 3.9 20.3 25.4 9.2 0.0 5.2 7.7 5.5 0.7 3.1 12.0 2.3 5.4 1.7 3.8 | (10) 2.7 7.9 5.9 3.8 3.3 4.2 4.2 2.1 4.9 5.0 5.7 4.3 4.5 8.5 5.5 6.0 (10) 6.3 3.3 2.4 (10) 4.3 5.9 7.8 5.0 1.5 5.3 3.8 | (10) 2.3 (10) 3.8 1.9 1.9 (10) (10) (10) (10) (10) (10) 3.4 2.8 2.7 2.8 3.1 3.7 3.0 2.4 3.0 (10) 2.6 2.0 1.3 (10) 2.4 2.7 4.3 2.1 (10) 2.5 1.9 | (10) (10) (10) (10) (2.2) 1.0 | (10) (10) (10) (10) (10) (10) (10) (10) | (10) (10) (10) 7.3 2.2 1.9 1.3 4.1 4.1 2.0 1.5 2.2 2.9 1.5 1.4 4.8 2.5 2.6 2.9 (10) 3.7 1.3 1.2 (10) 2.0 3.2 3.5 2.8 2.8 2.7 |
| Trade, transportation, and utilities ⁹ | ļ | 281.7 | 4.3 | 2.5 | 1.4 | 1.1 | 1.9 |

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2011 - Continued

| Industry ² | | 2011 | | Cases with days away from work, job transfer, or restriction | | | | |
|---|----------------------------|-------------|------------------------------|--|---|---|------------------------------|--|
| | NAICS code ³ | . annual | Total recordable cases | Total | Cases with days away from work ⁵ | Cases with job transfer or restriction | Other recordable cases | |
| Wholesale trade | 42 | 57.6 | 3.3 | 1.4 | 0.7 | 0.7 | 1.8 | |
| | | | | | | | | |
| Motor vehicle and motor vehicle parts and supplies merchant wholesalers | | 2.4 | 11.2 | 2.5 | | 1.1 | 8.7 | |
| Machinery, equipment, and supplies merchant wholesalers | | 10.0 | 3.2 | 1.0 | 0.7 | 0.3 | 2.2 | |
| Merchant wholesalers, nondurable goods | 424 | 23.2 | 3.8 | 2.1 | 1.0 | 1.1 | 1.7 | |
| Grocery and related product merchant wholesalers | 4244 | 5.9 | 6.7 | 4.3 (10) | 2.6 | 1.7 | 2.3 | |
| Farm product raw material merchant wholesalers | 4245 425 | 2.6 7.0 | 4.0 1.9 | 1.1 | 0.7 | | 3.6 0.8 | |
| wholesale electronic markets and agents and brokers | 423 | 7.0 | 1.5 | 1.1 | 0.7 | | 0.6 | |
| Retail trade | 44-45 | 172.2 | 4.7 | 2.7 | 1.4 | 1.3 | 2.0 | |
| Motor vehicle and parts dealers | 441 | 23.2 | 4.3 | 1.7 | 1.2 | 0.5 | 2.6 | |
| Automobile dealers | 4411 | 13.9 | 3.4 | 1.3 | 0.9 | 0.5 | 2.1 | |
| Furniture and home furnishings stores | 442 | 4.6 | | 2.0 | 1.5 | 0.5 | | |
| Electronics and appliance stores | 443 | 5.1 | | 0.4 | | | | |
| Building material and garden equipment and supplies dealers | 444 | 15.1 | 6.1 | 4.0 | 2.2 | 1.8 | 2.1 | |
| Food and beverage stores | 445 | 20.3 | 5.3 | 2.8 | 1.8 | 1.0 | 2.5 | |
| Health and personal care stores | | 11.3 | | 1.3 | 0.7 | | | |
| Gasoline stations | 447 | 14.5 | 5.0 | 2.7 | 2.3 | 0.4 | 2.2 | |
| Sporting goods, hobby, book, and music stores | 451 | 6.6 | 2.2 | 0.9 | (10) | 0.8 | 1.3 | |
| General merchandise stores | 452 | 45.7 | 6.4 | 4.6 | 1.6 | 3.0 | 1.8 | |
| Miscellaneous store retailers | 453 454 | 12.4 2.0 | | 0.7 3.5 | 0.6 3.5 | (¹⁰) | (¹⁰) | |
| Nonstore retailers | 454 | 2.0 | 3.8 | 3.5 | 3.5 | (") | ('') | |
| Transportation and warehousing ⁹ | 48-49 | 40.6 | 4.7 | 3.0 | 2.1 | 0.9 | 1.7 | |
| Truck transportation | 484 | 16.6 | 3.7 | 2.4 | 1.8 | 0.6 | 1.3 | |
| Pipeline transportation | 486 | 2.0 | (¹⁰) | (¹⁰) | (¹⁰) | (¹⁰) | (¹⁰) | |
| Couriers and messengers | 492 | 4.0 | 8.0 | 5.9 | 3.6 | 2.4 | 2.1 | |
| Warehousing and storage | 493 | 3.7 | 7.6 | 4.4 | 2.5 | 1.9 | 3.2 | |
| Utilities | 22 | 11.3 | 3.7 | 2.6 | | 0.9 | 1.0 | |
| Utilities | 221 2211 | 11.3 6.4 | 3.7 3.0 | 2.6 1.9 | 1.3 | 0.9 0.5 | 1.0 1.1 | |

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2011 - Continued

| Industry ² | | 2011 | ge Total recordable ent ⁴ cases | Cases with | | | |
|--|----------------------------|---|--|--------------------------|---|---|------------------------------|
| | NAICS code ³ | Average annual employment ⁴ (000's) | | Total | Cases with days away from work ⁵ | Cases with job transfer or restriction | Other recordable cases |
| | | | | | | | |
| Information | | 23.9 | 1.5 | 0.9 | 0.7 | 0.2 | 0.7 |
| Information | . 51 | 23.9 | 1.5 | 0.9 | 0.7 | 0.2 | 0.7 |
| Telecommunications (scope changed in 2009) | 517 | 11.4 | 1.4 | 1.0 | 0.9 | | 0.4 |
| Financial activities | | 77.9 | 1.9 | 0.9 | 0.8 | 0.1 | 1.0 |
| Finance and insurance | 52 | 55.5 | 1.2 | 0.2 | 0.2 | (10) | 0.9 |
| Real estate and rental and leasing | . 53 | 22.4 | 3.9 | 2.7 | 2.3 | 0.4 | |
| Real estate (scope changed in 2009) | | 11.6 | 3.9 | 2.8 | | | 1.0 |
| Rental and leasing services | 532 | 10.4 | 4.0 | 2.6 | 2.3 | | |
| Professional and business services | - | 175.4 | 2.8 | 1.8 | 1.2 | 0.5 | 1.0 |
| Professional, scientific, and technical services | . 54 | | | | | | |
| Accounting, tax preparation, bookkeeping, and payroll services | 5412 | 13.4 | | 0.2 | (10) | | |
| Architectural, engineering, and related services | | 11.8 | 1.2 | 0.5 | 0.4 | 0.2 | 0.6 |
| Computer systems design and related services | | 7.2 | (10) | (10) | (10) | (10) | (10) |
| Scientific research and development services | 5417 | 1.8 | 5.2 | 1.3 | (10) | 1.1 | 3.8 |
| Administrative and support and waste management and remediation services | . 56 | | | | | | |
| Waste management and remediation services | 562 | 3.0 | 6.0 | 5.1 | 4.8 | (10) | |
| Education and health services | | 198.4 | 5.1 | 2.2 | 1.1 | 1.1 | 2.9 |
| Educational services | . 61 | 15.0 | 1.3 | 0.4 | 0.4 | (10) | 0.9 |
| Educational services | 611 | 15.0 | 1.3 | 0.4 | 0.4 | (10) | 0.9 |
| Junior colleges | | 6.1 | (¹⁰) 2.0 | (¹⁰) 0.7 | (¹⁰) 0.6 | (¹⁰) (¹⁰) | (¹⁰) 1.3 |

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2011 - Continued

| Industry ² | | 2011 | | Cases with | | | |
|--|---|--|---|--|--|--|---|
| | NAICS code ³ | Average annual employment ⁴ (000's) | Total recordable cases | Total | Cases with days away from work ⁵ | Cases with job transfer or restriction | Other recordable cases |
| Technical and trade schools | 6115 | 2.3 | (¹⁰) | (10) | (10) | (10) | (¹⁰) |
| Health care and social assistance | 62 | 183.4 | 5.4 | 2.4 | 1.2 | 1.2 | 3.0 |
| Ambulatory health care services Offices of physicians Outpatient care centers Home health care services Hospitals Nursing and residential care facilities Social assistance Leisure and hospitality Arts, entertainment, and recreation Museums, historical sites, and similar institutions Amusement, gambling, and recreation industries Accommodation and food services Accommodation Food services and drinking places Other services, except public administration Personal and laundry services | 6211 6214 6216 622 623 624 71 712 713 72 721 722 | 70.7 23.5 5.9 19.3 52.4 34.4 25.9 160.9 32.1 0.7 28.7 128.7 13.3 115.4 34.1 34.1 | 2.6 1.4 4.6 4.8 8.3 7.4 3.3 4.0 4.4 9.7 3.5 3.8 2.9 4.0 2.8 2.8 | 1.0 0.2 0.8 2.4 3.0 4.3 2.1 1.5 1.6 3.6 1.7 1.4 1.3 1.5 | 0.6 0.1 1.6 1.3 2.0 1.4 1.1 1.0 (10) 1.0 1.1 1.1 1.5 1.5 | 0.3 0.1 (10) 0.7 1.6 2.3 0.7 0.4 0.6 (10) 0.6 0.4 0.2 0.4 0.2 0.4 | 1.7 1.2 3.8 2.5 5.3 3.1 1.3 2.5 2.8 6.1 1.9 2.4 1.6 2.5 1.1 1.1 1.6 |
| Drycleaning and laundry services | 8123 | 3.9 1.8 | 5.5 6.3 | 2.6 3.8 | 1.9 3.6 | 0.7 (¹⁰) | 2.9 |
| State and local government | | 245.7 | 4.8 | 2.6 | 1.7 | 0.9 | 2.2 |
| State government | | 96.0 | 4.1 | 2.2 | 1.5 | 0.8 | 1.8 |

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 – Continued

| Industry ² | | 2011 | erage Total nnual recordable oyment ⁴ cases | Cases with | | | |
|---|----------------------------|---|--|------------|---|---|------------------------------|
| | NAICS code ³ | Average annual employment ⁴ (000's) | | Total | Cases with days away from work ⁵ | Cases with job transfer or restriction | Other recordable cases |
| Service-providing | | - | 4.1 | 2.2 | 1.5 | 0.8 | 1.8 |
| • | | | | | | | |
| Education and health services | | 63.9 | 3.1 | 1.6 | 1.1 | 0.5 | 1.5 |
| Educational services | 61 | 61.2 | 2.7 | 1.3 | 0.8 | 0.5 | 1.4 |
| Educational services | 611 | 61.2 | 2.7 | 1.3 | 0.8 | 0.5 | 1.4 |
| Colleges, universities, and professional schools | 6113 | 46.8 | 3.0 | 1.4 | 0.9 | 0.5 | 1.6 |
| Health care and social assistance | 62 | 2.7 | 9.5 | 6.6 | 4.8 | 1.8 | 2.9 |
| Nursing and residential care facilities | 623 | | 11.0 | 9.0 | 6.4 | 2.6 | 2.0 |
| Public administration | | 29.1 | 5.5 | 3.2 | 2.1 | | 2.3 |
| Public administration | 92 | 29.1 | 5.5 | 3.2 | 2.1 | | 2.3 |
| Police protection | 92212 | 1.7 | 4.0 | 2.0 | 2.0 | (10) | 2.0 |
| Local government | | 149.7 | 5.3 | 2.8 | 1.9 | 0.9 | 2.5 |
| Goods-producing ⁶ | | 5.3 | 5.0 | 2.4 | 2.1 | 0.3 | 2.5 |
| Construction | | 5.2 | 5.0 | 2.4 | 2.1 | 0.3 | 2.5 |
| Construction | 23 | 5.2 | 5.0 | 2.4 | 2.1 | 0.3 | 2.5 |
| Heavy and civil engineering construction | 237 | 5.2 | 5.0 | 2.4 | 2.1 | 0.3 | 2.6 |
| Service-providing | | 144.5 | 5.3 | 2.9 | 1.9 | 1.0 | 2.5 |
| Trade, transportation, and utilities ⁹ | | 8.0 | 9.2 | 5.9 | 2.8 | | 3.4 |
| Education and health services | | 99.7 | 3.9 | 2.1 | 1.5 | 0.6 | 1.8 |
| | | | | | | | |

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 – Continued

| Industry ² | | 2011 | | Cases with | | | |
|--|---|-----------------------------------|------------------------------|------------|---|---|------------------------------|
| | NAICS code ³ Average annual employment (000's) | annual employment ⁴ | Total recordable cases | Total | Cases with days away from work ⁵ | Cases with job transfer or restriction | Other recordable cases |
| | | | | | | | |
| Educational services | . 61 | 84.1 | 3.8 | 2.1 | 1.5 | 0.6 | 1.7 |
| Educational services | 611 | 84.1 | 3.8 | 2.1 | 1.5 | 0.6 | 1.7 |
| Elementary and secondary schools | 6111 | 83.5 | 3.8 | 2.1 | 1.5 | 0.6 | 1.7 |
| Health care and social assistance | 62 | 15.6 | 4.6 | 2.1 | 1.5 | 0.6 | 2.5 |
| Hospitals | 622 | 14.0 | 4.5 | 2.0 | 1.4 | 0.6 | 2.5 |
| Nursing and residential care facilities | | 0.3 | 9.7 | 6.9 | (10) | (10) | (10) |
| Public administration | | 29.1 | 7.3 | 3.5 | 2.5 | 1.0 | 3.8 |
| Public administration | 92 | 29.1 | 7.3 | 3.5 | 2.5 | 1.0 | 3.8 |
| Justice, public order, and safety activities | 922 | 14.1 | 9.0 | 4.7 | 4.1 | 0.6 | 4.3 |

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

| Industry ² | | NAICS code ³ 2011 Average annual employment ⁴ (000's) | Total recordable cases | Cases with | | | |
|--|-------|--|------------------------------|-------------------|---|---|------------------------|
| | | | | Total | Cases with days away from work ⁵ | Cases with job transfer or restriction | Other recordable cases |
| Justice, public order, and safety activities | 92212 | 14.1 7.8 4.4 | 9.0 8.6 10.8 | 4.7 4.8 5.5 | 4.1 4.4 4.7 | 0.6 0.5 | 4.3 3.8 5.3 |

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).

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 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.

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, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies, November, 2012

² Totals include data for industries not shown separately.

³ North American Industry Classification System 2007 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁶ 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 (MSHA) 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

⁹ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

¹⁰ Data too small to be displayed.