Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013

| | | | | h days away fron ansfer, or restricti | | Other recordable cases |
|--|----------------------------|------------------------------|------------|---|---|------------------------------|
| Industry ² | NAICS code ³ | Total recordable cases | Total | Cases with days away from work ⁴ | Cases with job transfer or restriction | |
| All industries including state and local government ⁵ | | 3.5 | 1.7 | 1.1 | 0.7 | 1.7 |
| Private industry ⁵ | | 3.2 | 1.7 | 1.0 | 0.7 | 1.5 |
| Goods-producing ⁵ | | 4.1 | 2.3 | 1.2 | 1.2 | 1.8 |
| Natural resources and mining ^{5,6} | | 4.6 | 2.8 | 1.9 | 0.9 | 1.8 |
| Agriculture, forestry, fishing and hunting ⁵ | 11 | 4.4 | 2.5 | 1.2 | 1.4 | 1.9 |
| Crop production (scope changed in 2009) ⁵ | 111 112 | 3.3 7.6 | 4.3 | (⁹) 2.7 | 1.6 | 1.9 |
| Mining ⁶ | 21 | 4.9 | 3.2 | 2.9 | 0.3 | 1.8 |
| Construction | | 3.6 | 2.0 | 1.3 | 0.7 | 1.6 |
| Construction | 23 | 3.6 | 2.0 | 1.3 | 0.7 | 1.6 |
| Construction of buildings | 236 | 2.6 | 1.0 | 0.9 | 0.1 | 1.6 |
| Residential building construction | 2361 | | 1.2 | 1.2 | (°) | |
| Nonresidential building construction | 2362 | 1.3 | 0.8 | 0.6 | 0.2 | 0.6 |
| Heavy and civil engineering construction | | 2.3 | 1.2 | 0.4 | 0.8 | 1.1 |
| Highway, street, and bridge construction | 2373 | 2.7 | 1.7 | 0.9 | 0.8 | 1.0 |
| Specialty trade contractors | | 4.1 | 2.5 | 1.6 | 0.8 | 1.7 |
| Foundation, structure, and building exterior contractors | 2381 | 8.0 | 3.8 | 1.3 | 2.4 | 4.2 |
| Poured concrete foundation and structure contractors | 23811 | 5.7 | 3.7 | 3.4 | | 1.9 |
| Roofing contractors | 23816 2382 | 3.7 2.8 | 0.6 1.4 | 0.6 1.2 | (⁹) 0.2 | 3.1 1.4 |
| Electrical contractors | 23821 | 3.5 | 1.4 | 0.9 | 0.2 | 2.6 |
| Plumbing, heating, and air-conditioning contractors | 23822 | 2.2 | 1.4 | 1.2 | 0.2 | 0.8 |
| Building finishing contractors | 2383 | 4.4 | 3.3 | | | 1.1 |
| Manufacturing | | 4.3 | 2.4 | 1.1 | 1.3 | 1.9 |
| Manufacturing | | 4.3 | 2.4 | 1.1 | 1.3 | 1.9 |

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 – Continued

| | | | | n work, job on | | |
|---|----------------------------|------------------------------|------------|---|---|------------------------------|
| Industry ² | NAICS code ³ | Total recordable cases | Total | Cases with days away from work ⁴ | Cases with job transfer or restriction | Other recordable cases |
| Manufacturing | 31-33 | 4.3 | 2.4 | 1.1 | 1.3 | 1.9 |
| Food manufacturing | 311 | 5.4 | 3.7 | 1.4 | 2.2 | 1.8 |
| Grain and oilseed milling | | 2.3 | 1.4 | 0.9 | 0.5 | 0.8 |
| Sugar and confectionery product manufacturing | | 6.6 | 5.5 | 1.4 | 4.0 | 1.1 |
| Animal slaughtering and processing | | 7.5 | 5.5 | 1.6 | 3.9 | 2.0 |
| Bakeries and tortilla manufacturing | | 5.5 | 3.2 | 1.4 | 1.8 | 2.3 |
| Apparel manufacturing (scope changed in 2009) | | 1.3 | 0.6 | (⁹) | 0.6 | 0.8 |
| Wood product manufacturing | | 7.6 | 4.6 | 3.9 | 0.7 | 3.0 |
| Paper manufacturing | 322 | 3.3 | 2.4 | 1.0 | 1.4 | 0.9 |
| Converted paper product manufacturing | 3222 | 3.2 | 2.3 | 1.0 | 1.3 | 1.0 |
| Paperboard container manufacturing | 32221 | 2.8 | 2.0 | 0.9 | 1.0 | 0.8 |
| Paper bag and coated and treated paper manufacturing | 32222 | 3.5 | 2.3 | 1.4 | 0.9 | 1.2 |
| Other converted paper product manufacturing | 32229 | 6.6 | 4.5 | 1.7 | 2.9 | |
| Printing and related support activities | 323 | 1.9 | 1.2 | 0.6 | 0.5 | 0.8 |
| Chemical manufacturing | 325 | 2.4 | 1.5 | 0.6 | 1.0 | 0.8 |
| Soap, cleaning compound, and toilet preparation manufacturing | 3256 | 2.3 | 1.6 | 1.1 | 0.6 | |
| Plastics and rubber products manufacturing (scope changed in 2009) | | 3.5 | 2.6 | 1.0 | 1.6 | 1.0 |
| Plastics product manufacturing (scope changed in 2009) | | 2.7 | 2.0 | 0.7 | 1.3 | 0.7 |
| Rubber product manufacturing (scope changed in 2009) | 3262 | 7.4 | 5.3 | 2.4 | 2.9 | 2.1 |
| Nonmetallic mineral product manufacturing | | 3.0 | 1.5 | 0.9 | 0.6 | 1.4 |
| Primary metal manufacturing | | 7.7 | 3.5 | 2.0 | 1.5 | 4.2 |
| Iron and steel mills and ferroalloy manufacturing | | 5.5 | 3.6 | 2.8 | 0.7 | 1.9 |
| Steel product manufacturing from purchased steel | 3312 332 | 5.9 6.0 | 4.0 3.3 | 2.1 1.5 | 1.9 | 1.9 2.7 |
| Fabricated metal product manufacturing | | 7.3 | 3.3 4.1 | 1.5 2.9 | 1.8 1.2 | 3.2 |
| Architectural and structural metals manufacturing | 3323 | 6.1 | 2.4 | 1.1 | 1.3 | 3.7 |
| Machine shops; turned product; and screw, nut, and bolt manufacturing | | 3.7 | 1.4 | 1.0 | 0.3 | 2.3 |
| Machinery manufacturing (scope changed in 2009) | 333 | 4.5 | 2.3 | 1.2 | 1.1 | 2.1 |
| Agriculture, construction, and mining machinery manufacturing | | 3.4 | 1.8 | 0.9 | 0.9 | 1.6 |
| equipment manufacturing (scope changed in 2009) | 3334 | 6.1 | 4.0 | 1.2 | 2.7 | 2.1 |
| Metalworking machinery manufacturing | 3335 | 3.2 | 2.4 | 0.7 | 1.7 | |
| Engine, turbine, and power transmission equipment manufacturing | 3336 | 3.6 | 1.8 | 1.1 | 0.6 | 1.9 |
| Other general purpose machinery manufacturing (scope changed in 2009) | 3339 | 7.8 | 3.4 | 2.5 | 0.9 | 4.4 |

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 – Continued

| Industry ² | | Total recordable cases | Cases wit | | | |
|---|----------------------------|------------------------------|-----------|---|---|------------------------------|
| | NAICS code ³ | | Total | Cases with days away from work ⁴ | Cases with job transfer or restriction | Other recordable cases |
| Computer and electronic product manufacturing | 334 | 1.8 | 0.9 | 0.5 | 0.4 | 0.9 |
| Communications equipment manufacturing (scope changed in 2009) | | 2.1 | 1.0 | 0.3 | 0.6 | 1.2 |
| Semiconductor and other electronic component manufacturing | 3344 | 1.0 | 0.4 | 0.3 | | 0.7 |
| Navigational, measuring, electromedical, and control instruments | | | | | | |
| manufacturing (scope changed in 2009) | 3345 | 2.2 | 1.2 | 0.7 | 0.5 | 1.0 |
| Electrical equipment, appliance, and component manufacturing | . 335 | 2.5 | 1.2 | 0.4 | 0.9 | 1.3 |
| Electrical equipment manufacturing | 3353 | 2.5 | 1.1 | 0.4 | 0.6 | 1.4 |
| Transportation equipment manufacturing (scope changed in 2009) | 336 | 5.6 | 2.3 | 1.0 | 1.3 | 3.3 |
| Aerospace product and parts manufacturing | . 3364 | 3.7 | 2.2 | 0.8 | 1.4 | 1.5 |
| Other transportation equipment manufacturing | 3369 | 6.2 | 3.0 | (°) | (°) | 3.2 |
| Furniture and related product manufacturing (scope changed in 2009) | | 5.7 | 2.3 | 1.2 | | 3.4 |
| Miscellaneous manufacturing | | 2.9 | 1.6 | 0.8 | 0.9 | 1.3 |
| Medical equipment and supplies manufacturing | | 1.0 | 0.3 | (°) | 0.2 | 0.7 |
| Other miscellaneous manufacturing | 3399 | 4.4 | 2.7 | 1.3 | 1.4 | 1.7 |
| Service-providing | ŀ | 3.0 | 1.5 | 1.0 | 0.6 | 1.4 |
| Trade, transportation, and utilities ⁸ | | 3.8 | 2.3 | 1.3 | 0.9 | 1.6 |
| Wholesale trade | 42 | 3.4 | 1.9 | 1.0 | 0.9 | 1.5 |
| Merchant wholesalers, durable goods | 423 | 3.5 | 1.7 | 0.8 | 0.9 | 1.8 |
| Professional and commercial equipment and supplies merchant wholesalers | 4234 | 0.5 | 0.3 | 0.2 | | |
| Metal and mineral (except petroleum) merchant wholesalers | 4235 | 6.8 | 4.1 | 3.3 | | 2.8 |
| Electrical goods merchant wholesalers | | 0.5 | 0.4 | 0.3 | | |
| Machinery, equipment, and supplies merchant wholesalers | | 3.2 | 1.6 | 0.7 | 0.9 | 1.6 |
| Merchant wholesalers, nondurable goods | | 3.2 | 2.4 | 1.3 | 1.1 | 0.8 |
| Grocery and related product merchant wholesalers | | 5.4 | 4.1 | 1.9 | 2.2 | 1.3 |
| Miscellaneous nondurable goods merchant wholesalers | | 1.6 | 1.2 | 0.7 | 0.5 | 0.4 |
| Wholesale electronic markets and agents and brokers | 425 | 3.5 | 1.3 | 0.8 | | 2.2 |
| Retail trade | 44-45 | 3.6 | 2.0 | 1.1 | 0.9 | 1.6 |
| Motor vehicle and parts dealers | 441 | 2.9 | 1.5 | 0.9 | 0.6 | 1.4 |
| Furniture and home furnishings stores | 442 | 5.4 | 2.8 | 2.2 | | 2.7 |
| Electronics and appliance stores | 443 | 1.4 | 1.0 | 0.6 | 0.4 | 0.4 |

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 – Continued

| | | Total recordable cases | Cases wit tra | | | |
|---|----------------------------|------------------------------|------------------|---|---|------------------------------|
| Industry ² | NAICS code ³ | | Total | Cases with days away from work ⁴ | Cases with job transfer or restriction | Other recordable cases |
| Building material and garden equipment and supplies dealers | 444 | 5.1 | 3.0 | 1.9 | 1.1 | 2.1 |
| Food and beverage stores | 445 | 4.9 | 2.9 | 1.3 | 1.6 | 2.0 |
| Grocery stores | 4451 | 4.7 | 3.2 | 1.3 | 1.9 | 1.6 |
| Gasoline stations | 447 | 2.0 | 0.1 | (°) | (°) | 1.9 |
| General merchandise stores | 452 | 4.6 | 2.4 | 1.0 | 1.4 | 2.2 |
| Transportation and warehousing ⁸ | 48-49 | 5.0 | 3.5 | 2.4 | 1.1 | 1.6 |
| Air transportation | 481 | 11.2 | 7.6 | 6.8 | 0.8 | 3.6 |
| Scheduled air transportation | 4811 | 11.7 | 7.9 | 7.1 | 0.8 | 3.7 |
| Rail transportation ⁸ | 482 | 2.2 | 1.6 | 1.5 | 0.1 | 0.6 |
| Truck transportation | | 3.8 | 2.7 | 1.9 | 0.8 | 1.0 |
| Transit and ground passenger transportation | 485 | 3.8 | 2.7 | 1.9 | 0.8 | 1.0 |
| Support activities for transportation | 488 | 3.6 | 3.0 | 1.4 | 1.6 | 0.6 |
| Couriers and messengers | 492 | 7.0 | 5.8 | 4.5 | 1.3 | 1.3 |
| Warehousing and storage | 493 | 6.7 | 3.7 | 1.8 | 2.0 | 3.0 |
| Utilities | 22 | 1.8 | 1.1 | 0.8 | 0.3 | 0.7 |
| Information | | 2.1 | 1.8 | 1.6 | 0.2 | 0.3 |
| Information | 51 | 2.1 | 1.8 | 1.6 | 0.2 | 0.3 |
| Publishing industries (except Internet) | 511 | 0.6 | 0.5 | 0.4 | 0.1 | 0.1 |
| Newspaper, periodical, book, and directory publishers | 5111 | 0.7 | 0.6 | 0.5 | 0.1 | 0.1 |
| Newspaper publishers | 51111 | 1.4 | 1.2 | 0.9 | 0.3 | 0.2 |
| Telecommunications (scope changed in 2009) | 517 | 4.0 | 3.4 | 3.2 | | 0.6 |
| Financial activities | | 1.1 | 0.4 | 0.3 | 0.1 | 0.6 |
| Finance and insurance | 52 | 0.7 | 0.1 | 0.1 | (°) | 0.6 |
| Credit intermediation and related activities | 522 | 0.3 | 0.1 | 0.1 | (⁹) | 0.2 |
| Depository credit intermediation | 5221 | 0.4 | 0.1 | 0.1 | (9) | 0.3 |
| Commercial banking | 52211 | 0.4 | 0.1 | 0.1 | (⁹) | 0.3 |
| Activities related to credit intermediation | 5223 | 0.2 | 0.2 | (₉) | (₉) | (⁹) |
| | | | | | | |

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 – Continued

| | | | | n work, job on | | |
|---|----------------------------|------------------------------|------------|---|---|------------------------|
| Industry ² | NAICS code ³ | Total recordable cases | Total | Cases with days away from work ⁴ | Cases with job transfer or restriction | Other recordable cases |
| Insurance carriers and related activities | 524 | 0.4 | 0.1 | 0.1 | (°) | 0.3 |
| Real estate and rental and leasing | 53 | 2.5 | 1.6 | 1.3 | 0.3 | 0.9 |
| Real estate (scope changed in 2009) | 532 | 2.9 1.6 | 1.8 | 1.5 0.8 | 0.4 | 1.1 0.5 |
| Lessors of nonfinancial intangible assets (except copyrighted works) | | (°) | (°) | (9) | (9) | (°) |
| Professional and business services | | 1.6 | 0.8 | 0.6 | 0.3 | 0.8 |
| Professional, scientific, and technical services | 54 | 1.2 | 0.4 | 0.3 | 0.1 | 0.7 |
| Professional, scientific, and technical services (scope changed in 2009) | 541 5411 | 1.2 0.2 | 0.4 0.1 | 0.3 0.1 | 0.1 (⁹) | 0.7 |
| Architectural, engineering, and related services | | 0.7 | 0.1 | 0.1 | () | 0.5 |
| Management, scientific, and technical consulting services (scope changed in 2009) | | | 1.4 | 1.1 | | |
| Management of companies and enterprises | 55 | 0.8 | 0.3 | 0.2 | 0.1 | 0.4 |
| Administrative and support and waste management and remediation services \dots | 56 | 2.8 | 1.7 | 1.1 | 0.6 | 1.1 |
| Administrative and support services (scope changed in 2009) | | 2.7 | 1.6 | 1.1 | 0.5 | 1.1 |
| Employment services (scope changed in 2009) | | 2.3 2.7 | 0.7 1.9 | 0.5 1.6 | 0.3 | 0.8 |
| Investigation and security services | | 4.1 | 2.4 | 1.8 | 0.3 | 1.7 |
| Other support services | 5619 | 3.3 | 2.2 | 0.6 | 1.6 | 1.0 |
| Waste management and remediation services | | 4.3 | 3.8 | 2.3 | 1.5 | 0.5 |
| Education and health services | | 4.2 | 1.8 | 1.1 | 0.8 | 2.3 |
| Educational services | 61 | 1.4 | 0.4 | 0.3 | 0.1 | 1.0 |
| Health care and social assistance | 62 | 4.7 | 2.1 | 1.2 | 0.9 | 2.6 |
| Hospitals | | 5.9 7.1 | 2.5 4.0 | 1.5 2.0 | 1.0 2.1 | 3.4 3.0 |

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 – Continued

| | | Total recordable cases | Cases with | | | |
|---|----------------------------|------------------------------|-------------------|---|---|------------------------------|
| Industry ² | NAICS code ³ | | Total | Cases with days away from work ⁴ | Cases with job transfer or restriction | Other recordable cases |
| Leisure and hospitality | | 3.4 | 1.4 | 1.0 | 0.4 | 2.0 |
| Arts, entertainment, and recreation | 71 | 3.8 | 1.4 | 0.7 | 0.7 | 2.4 |
| Performing arts, spectator sports, and related industries | 712 | 5.5 3.2 | 1.3 1.4 | 0.6 0.6 | 0.7 0.9 | 4.3 1.8 |
| Amusement, gambling, and recreation industries | 713 72 | 3.3 3.4 | 1.5 1.4 | 0.7 1.0 | 0.7 0.4 | 1.9 1.9 |
| Accommodation | 721 722 | 6.0 3.0 | 3.4 1.2 | 2.2 0.9 | 1.2 0.3 | 2.6 1.9 |
| Other services | | 1.8 | 1.1 | 0.5 | 0.6 | 0.7 |
| Other services, except public administration | 81 | 1.8 | 1.1 | 0.5 | 0.6 | 0.7 |
| Repair and maintenance | 812 | 1.8 3.0 0.7 | 0.9 2.2 0.3 | 0.5 0.8 0.2 | 0.4 | 0.4 |
| State and local government | | 5.5 | 2.1 | 1.8 | 0.3 | 3.3 |
| State government | | 3.5 | 1.5 | 1.3 | 0.3 | 1.9 |
| Service-providing | | 3.5 | 1.5 | 1.3 | 0.3 | 1.9 |
| Education and health services | | 3.2 | 1.1 | 0.8 | 0.3 | 2.1 |
| Educational services | | 2.2 | 0.6 | 0.5 | 0.1 | 1.6 |
| Educational services | 611 6113 | 2.2 2.2 | 0.6 0.6 | 0.5 0.5 | 0.1 0.1 | 1.6 1.6 |
| Health care and social assistance | 62 | | | | | |
| | | | | | | |

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 – Continued

| Industry ² | | | Cases with | | | |
|---|----------------------------|------------------------------|-------------------|---|---|------------------------------|
| | NAICS code ³ | Total recordable cases | Total | Cases with days away from work ⁴ | Cases with job transfer or restriction | Other recordable cases |
| Hospitals | 622 | 10.4 | 5.2 | 3.3 | 1.9 | 5.2 |
| Public administration | | | | | | |
| Public administration | 92 | | | | | |
| Justice, public order, and safety activities | | 4.0 4.0 4.8 | 2.3 2.3 2.9 | 2.3 2.3 2.8 | (9) (9) (9) | 1.7 1.7 2.0 |
| Local government | | 6.0 | 2.3 | 1.9 | 0.3 | 3.7 |
| Service-providing | | 6.0 | 2.3 | 1.9 | 0.3 | 3.7 |
| Trade, transportation, and utilities ⁸ | | 8.3 | 6.9 | 6.4 | 0.6 | 1.3 |
| Transportation and warehousing ⁸ | 48-49 | 8.7 | 7.9 | 7.5 | 0.5 | 0.8 |
| Utilities | 22 | 6.1 | 1.9 | | | 4.3 |
| Utilities | 221 2213 | 6.1 6.2 | 1.9 1.9 | | | 4.3 4.3 |
| Education and health services | | 4.6 | 1.0 | 0.9 | 0.1 | 3.6 |
| Educational services | 61 | 4.7 | 1.0 | 1.0 | 0.1 | 3.7 |
| Educational services | 611 6111 | 4.7 5.0 | 1.0 1.1 | 1.0 1.0 | 0.1 0.1 | 3.7 3.9 |
| Health care and social assistance | 62 | 3.2 | 0.8 | 0.8 | (9) | 2.4 |
| Hospitals | | 3.2 (⁹) | 0.9 (°) | 0.9 (°) | (⁹) | 2.3 (⁹) |
| Public administration | | 8.3 | 3.9 | 3.2 | 0.7 | 4.4 |
| | | | | | | |

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- Continued

| | | Total recordable cases | Cases wit | | | |
|-----------------------|----------------------------|------------------------------|-----------|---|---|------------------------------|
| Industry ² | NAICS code ³ | | Total | Cases with days away from work ⁴ | Cases with job transfer or restriction | Other recordable cases |
| Public administration | 92 | 8.3 | 3.9 | 3.2 | 0.7 | 4.4 |

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.

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.

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.

² Totals include data for industries not shown separately.

³ North American Industry Classification System 2007 Edition

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 (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

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁹ Data too small to be displayed.