

NEWS RELEASE



For release 10:00 a.m. (EST) Thursday, November 7, 2013

Technical information:(202) 691-6170 • iifstaff@bls.gov • www.bls.gov/iif/oshsum.htmMedia contact:(202) 691-5902 • PressOffice@bls.gov

(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 full-time 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 <u>www.bls.gov/iif/oshsum.htm</u>, 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

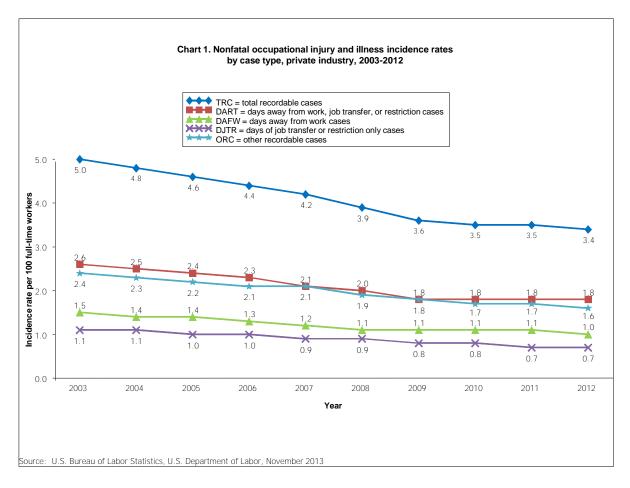
Second in a series of three releases from the BLS covering occupational safety and health statistics for the 2012 calendar year, this release follows the August preliminary report on fatal work-related injuries from the Census of Fatal Occupational Injuries (CFOI). A third release in November 2013 will 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.

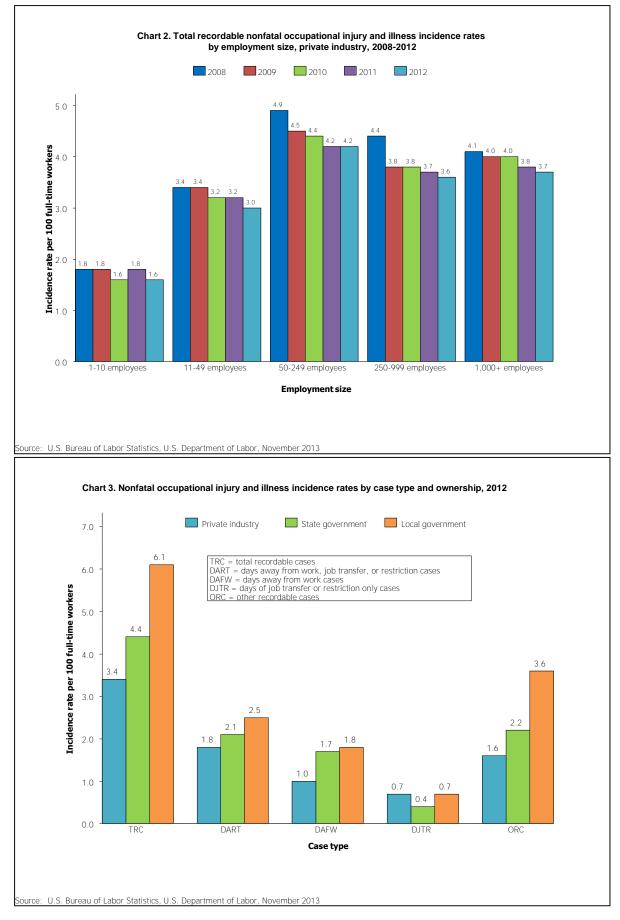
Additional background and methodological information regarding the BLS occupational safety and health statistics program, including information such as changes in the definition of recordable cases due to revised recordkeeping requirements in 2002 and the inherent underreporting of illnesses, can be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

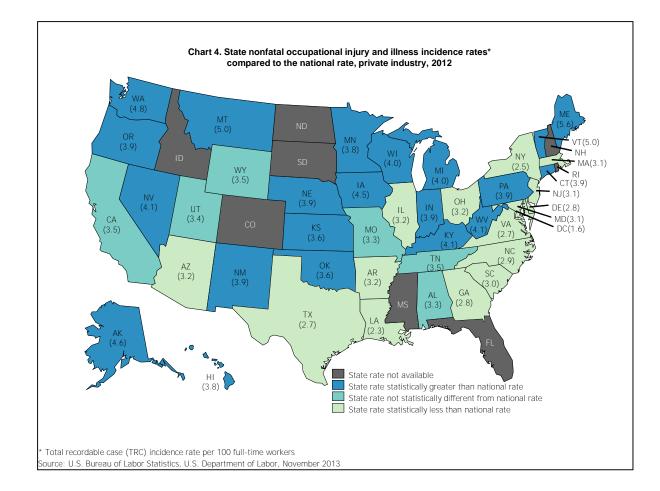
Employment data in this news release are 2012 annual averages provided by the BLS Quarterly Census of Employment and Wages (QCEW) program.

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.







		T		rith days away fr ransfer, or restri		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		3.7	1.8	1.1	0.7	1.8
rivate 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 Crop production ^{5,7} Animal production ^{5,7} Forestry and logging Support activities for agriculture and forestry	11 111 112 113 115	5.5 5.3 6.2 4.3 5.3	3.3 3.1 3.6 2.5 3.5	2.0 1.8 2.5 2.2 1.8	1.3 1.3 1.1 - 1.7	2.2 2.2 2.7 1.8 1.8
Mining ⁶ Oil and gas extraction Mining (except oil and gas) ⁸ Support activities for mining	21 211 212 213	2.1 1.5 2.8 1.9	1.3 .8 1.9 1.2	.9 .7 1.4 .6	.4 .1 .4 .5	.8 .7 1.0 .7
Construction		3.7	2.0	1.4	.6	1.6
Construction Construction of buildings Heavy and civil engineering construction Specialty trade contractors	23 236 237 238	3.7 3.4 3.2 3.9	2.0 1.8 1.7 2.2	1.4 1.4 1.1 1.5	.6 .4 .6 .6	1.6 1.6 1.5 1.7
Manufacturing		4.3	2.4	1.1	1.3	1.9
Manufacturing Food manufacturing Beverage and tobacco product manufacturing Textile mills Textile product mills ⁷ Apparel manufacturing ⁷ Leather and allied product manufacturing Wood product manufacturing Paper manufacturing Paper manufacturing Printing and related support activities Petroleum and coal products manufacturing	31-33 311 312 313 314 315 316 321 322 323 324	4.3 5.4 6.5 3.4 3.1 2.2 5.1 6.5 3.0 2.8 1.5	2.4 3.4 1.9 1.7 1.2 2.9 3.8 1.7 1.5 .9	1.1 1.3 1.9 .7 .8 .6 1.2 2.0 .8 .8 .8 .5	1.3 2.2 2.5 1.2 .9 .6 1.8 1.8 1.8 .9 .7 .4	1.9 1.9 2.1 1.5 1.4 1.0 2.1 2.7 1.3 1.3 1.3 .6
Chemical manufacturing	325	2.3	1.4	.7	.7	.0

		Total		ith days away fr ransfer, or restri		Other recordable cases
Industry ²	NAICS code ³	recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Direction and which as a realisate many factories 7	200	5.0	2.0	10	4.5	
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 manufacturing7	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

				rith days away fr ransfer, or restri		 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	
Second and dighter ainst transportation	487	3.6	2.1	1.6	0.5	1.5
Scenic and sightseeing transportation	487	3.6 3.7	2.1	1.6	.9	1.5
Support activities for transportation		7.1	-	2.9	2.1	
Couriers and messengers	492		5.0			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	1.0	.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	518	.0	.3	.4	1	.2
Financial activities		1.3	.6	.4	.2	.7
Finance and insurance	52	.7	.2	.2	.1	.5
	521	1.3	.2	.2	.1	
Monetary authorities - central bank Credit intermediation and related activities	522	.9	.3	.3	.2	.6
Securities, commodity contracts, and other financial	522	.9	.5	.2	_	.0
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	2.9 2.6	1.0	.9	.0	1.3
	531	2.6	2.4	1.3	1.1	1.2
Rental and leasing services	532	3.0	2.4	1.3	1.1	1.4
Lessors of nonfinancial intangible assets (except copyrighted	500	6		1		
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

		Total		ith days away fr ransfer, or restri		Other
Industry ²	NAICS code ³	recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	recordable cases
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
Religious, grantmaking, civic, professional, and similar						
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

		Tatal		rith days away fr rransfer, or restri		Other
Industry ²	NAICS code ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	recordable cases
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	61	2.3	.9	.6	.3	1.4
Educational services	611	2.3	.9	.6	.3	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	-

		Total recordable cases	Cases w job t	Othor		
Industry ²	NAICS code ³		Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Education and health services		5.1	1.7	1.2	0.6	3.4
Educational services	61 611	5.0 5.0	1.6 1.6	1.1 1.1	.5 .5	3.4 3.4
Health care and social assistance Hospitals Nursing and residential care facilities	62 622 623	6.0 6.2 9.6	2.6 2.4 6.4	1.8 1.6 4.8	.8 .8 1.6	3.4 3.8 3.2
Public administration		7.5	3.4	2.6	.9	4.1
Public administration Justice, public order, and safety activities	92 922	7.5 10.4	3.4 5.1	2.6 4.3	.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

= number of injuries and illnesses Ν

- EH = total hours worked by all employees during the calendar year
- base for 100 equivalent full-time workers 200,000 = (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.

⁷ Industry scope changed in 2009.

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.

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.

(thousands)

		Tatal		vith days away fr transfer, or restri		Other
Industry ¹	NAICS code ²	Total recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
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
Agriculture, forestry, fishing and hunting ⁴ Crop production ^{4,6}	11 111	49.4 20.1	29.7 11.8	17.6 6.7	12.1 5.1	19.6 8.4
Animal production ^{4,6}	112	12.1	6.9	4.8	2.1	5.2
Forestry and logging Support activities for agriculture and forestry	113 115	2.2 14.6	1.3 9.6	1.1 4.9	4.7	.9 5.0
Mining ⁵ Oil and gas extraction Mining (except oil and gas) ⁷ Support activities for mining	21 211 212 213	17.8 2.6 6.8 8.4	11.0 1.4 4.5 5.1	7.4 1.2 3.4 2.8	3.6 .2 1.1 2.3	6.8 1.2 2.3 3.2
Construction		183.2	100.8	71.7	29.1	82.3
Construction Construction of buildings Heavy and civil engineering construction Specialty trade contractors	23 236 237 238	183.2 38.1 25.8 119.2	100.8 20.1 14.0 66.7	71.7 15.8 8.9 47.0	29.1 4.3 5.1 19.7	82.3 18.1 11.8 52.5
Manufacturing		502.8	278.3	125.3	153.0	224.5
Manufacturing Food manufacturing Beverage and tobacco product manufacturing Textile mills Textile product mills ⁶ Apparel manufacturing ⁶ Leather and allied product manufacturing Wood product manufacturing Paper manufacturing	31-33 311 312 313 314 315 316 321 322	502.8 77.8 11.3 4.0 3.3 3.0 1.5 21.3 11.7	278.3 49.9 7.7 2.3 1.8 1.6 .9 12.3 6.7	125.3 18.6 3.4 .9 .8 .9 .3 6.6 3.3	153.0 31.3 4.3 1.4 .9 .8 .5 5.7 3.4	224.5 27.8 3.7 1.8 1.5 1.4 .6 9.0 5.0
Printing and related support activities	323	12.4	6.6	3.5	3.4	5.0

(thousands)

		Total		vith days away fr transfer, or restri		Other recordable cases
Industry ¹	NAICS code ²	Total 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	320	18.7	17.8	5.5	4.9	8.2
Primary metal manufacturing	331	26.0	14.6	6.5	8.1	11.4
Finnary metal manufacturing 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
	334			3.8	3.4	7.4
Computer and electronic product manufacturing		14.6	7.2			
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
ervice 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

(thousands)

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

(thousands)

		Tatal		ith days away fr ransfer, or restri		Other recordable cases
Industry ¹	NAICS code ²	Total recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	
Professional, scientific, and technical services Professional, scientific, and technical services ⁶	54 541	64.7 64.7	23.6 23.6	15.1 15.1	8.5 8.5	41.1 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	56 561 562	128.6 108.8 19.8	74.5 62.0 12.5	49.8 42.2 7.6	24.7 19.8 4.9	54.2 46.8 7.3
Education and health services		655.4	305.7	178.3	127.3	349.8
Educational services Educational services	61 611	34.3 34.3	14.8 14.8	10.0 10.0	4.8 4.8	19.5 19.5
Health care and social assistance Ambulatory health care services Hospitals Nursing and residential care facilities Social assistance	62 621 622 623 624	621.1 123.5 248.1 184.1 65.4	290.9 44.4 100.2 113.0 33.3	168.4 30.8 57.9 57.4 22.3	122.5 13.6 42.2 55.7 11.0	330.2 79.1 147.9 71.1 32.1
Leisure and hospitality		335.9	140.7	89.5	51.2	195.2
Arts, entertainment, and recreation Performing arts, spectator sports, and related industries Museums, historical sites, and similar institutions Amusement, gambling, and recreation industries	71 711 712 713	55.4 14.0 4.0 37.4	28.1 7.1 1.8 19.2	15.5 4.0 1.1 10.4	12.6 	27.4 6.9 2.2 18.3
Accommodation and food services Accommodation Food services and drinking places	72 721 722	280.5 72.0 208.4	112.6 39.3 73.4	74.0 20.8 53.2	38.6 18.5 20.1	167.8 32.7 135.1
Other services		72.7	38.8	26.8	11.9	33.9
Other services, except public administration Repair and maintenance Personal and laundry services	811	72.7 32.5 19.9	38.8 17.6 12.4	26.8 14.0 7.3	11.9 3.6 5.1	33.9 14.9 7.5

(thousands)

		Total		ith days away fr ransfer, or restri		Other
Industry ¹	NAICS code ²	recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
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 Heavy and civil engineering construction	23 237	3.2 3.2	1.4 1.4	1.2 1.2	.2 .2	1.7 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 Educational services	61 611	33.9 33.9	13.5 13.5	9.0 9.0	4.5 4.5	20.4 20.4
Health care and social assistance Hospitals Nursing and residential care facilities	62 622 623	48.5 27.4 16.9	26.4 13.7 10.5	20.3 10.5 8.4	6.1 3.2 2.2	22.1 13.7 6.4
Public administration		80.6	37.6	31.2	6.5	42.9
Public administration Justice, public order, and safety activities	92 922	80.6 46.7	37.6 23.8	31.2 20.4	6.5 3.3	42.9 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 Heavy and civil engineering construction	23 237	9.2 9.0	4.4 4.3	3.1 3.1	1.2 1.2	4.8 4.8

(thousands)

	NAICS code ²	Total recordable cases	Cases w job t		Other	
Industry ¹			Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
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 Transit and ground passenger transportation	48-49 485	16.3 13.4	10.2 8.9	9.2 8.3	1.0 .6	6.0 4.5
Utilities Utilities	22 221	13.1 13.1	6.4 6.4	4.0 4.0	2.4 2.4	
Education and health services		304.2	102.7	69.1	33.5	201.6
Educational services Educational services	61 611	260.1 260.1	83.8 83.8	56.1 56.1	27.6 27.6	176.3 176.3
Health care and social assistance Hospitals	62 622	44.1 33.1	18.9 12.9	13.0 8.7	5.9 4.2	25.2 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 Justice, public order, and safety activities	92 922	251.7 93.9	115.1 46.2	86.4 38.4	28.7 7.8	136.6 47.8

 Totals include data for industries not shown separately.
 North American Industry Classification System — United States, 2007
 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.
 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 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.

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.

	All	Establishment employment size (workers)								
Industry sector	establish- ments	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				

TABLE 3. Incidence rates¹ of nonfatal occupational injuries and illnesses by major industry sector, employment size, and ownership, 2012

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

Ν = number of injuries and illnesses total hours worked by all employees EΗ = during the calendar year 200,000 = base for 100 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 reflex 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.

Industry ²	NAICS code ³	Total cases (thousands)	Incidence rate
Elementary and secondary schools (Local government) General medical and surgical hospitals (Private industry) Food services and drinking places (Private industry) Ambulatory health care services (Private industry)	6221 722	251.1 230.2 208.4 123.5	5.2 6.5 3.4 2.6
Specialty trade contractors (Private industry) General merchandise stores (Private industry) Administrative and support services (Private industry) Nursing care facilities (Private industry) All industries including state and local government ⁵	452 561 6231	119.2 118.5 108.8 ⁴ 100.2 3,769.1	3.9 5.3 2.6 7.9 3.7

TABLE 4. Number of cases and incidence rate¹ of nonfatal occupational injuries and illnesses for industries with 100,000 or more cases, 2012

 $^1\,$ 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

> Ν = number of injuries and illnesses

= total hours worked by all employees during the EΗ 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,

 $^{\rm 2007}$ $^{\rm 4}$ The point estimate for this industry exceeds 100,000 cases; however, the true number of cases may be less than 100,000 at the 95 percent confidence level. ⁵ Excludes farms with fewer than 11 employees.

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}	111	5.0	18.9		
Animal production ^{4,6}	112	6.0	11.6		
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		

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		

Industry ²	NAICS code ³	Incidence rate	Number of cas (thousands)
Couriers and messengers Warehousing and storage	492 493	6.4 5.3	25.0 32.4
ů ů			
Utilities Utilities	22 221	2.4 2.4	13.0 13.0
Information		1.3	32.7
Information	51	1.3	32.7
Publishing industries (except Internet)	511	.9	6.2
Motion picture and sound recording industries	512	1.5	4.3
Broadcasting (except Internet)	515	1.5	3.6
Telecommunications ⁶	515		3.0 16.0
		1.9	
Data processing, hosting, and related services ⁶	518	.7	1.6
Other information services ⁶	519	.6	.9
Financial activities		1.2	79.4
Finance and insurance	52	.7	33.1
Monetary authorities - central bank	521	1.2	.2
Credit intermediation and related activities	522	.8	19.2
Securities, commodity contracts, and other financial investments and	-	_	-
related activities	523	.2	1.3
Insurance carriers and related activities	524	.6	11.8
Funds, trusts, and other financial vehicles	525	.8	.6
Real estate and rental and leasing	53	2.8	46.2
Real estate ⁶	531	2.4	29.1
Rental and leasing services	532	3.7	17.1
Lessors of nonfinancial intangible assets (except copyrighted works)	533	.5	.1
Professional and business services		1.5	201.6
Professional, scientific, and technical services	54	.9	60.7
Professional, scientific, and technical services ⁶	541	.9	60.7
Management of companies and enterprises	55	1.0	18.9
Administrative and support and waste management and remediation			
services	56	2.7	122.0
Administrative and support services ⁶	561	2.4	102.7
Waste management and remediation services	562	5.3	19.2
waste management and remediation services	502	5.5	13.2

Industry ²	NAICS code ³	Incidence rate	Number of cases (thousands)
		10	047.0
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
			02.110
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		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	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
State government		4.0	150.5
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
	201	0.0	2.1

Industry ²	NAICS code ³	Incidence rate	Number of cases (thousands)		
Service providing		4.0	156.1		
Education and health services		3.8	76.7		
Educational services	61	2.1	31.0		
Educational services	611	2.1	31.0		
Health care and social assistance Hospitals	62 622	8.3 8.5	45.8 25.3		
Nursing and residential care facilities	623	13.1	16.4		
Public administration		4.1	72.1		
Public administration	92	4.1	72.1		
Justice, public order, and safety activities	922	5.8	41.6		
Local government ⁴		5.7	580.8		
Goods producing ⁴		9.7	8.8		
Construction		9.7	8.7		
Construction	23	9.7	8.7		
Heavy and civil engineering construction	237	9.8	8.6		
Service providing		5.7	572.0		
Trade, transportation, and utilities ⁸		5.8	26.9		
Transportation and warehousing ⁸	48-49	6.2	14.6		
Transit and ground passenger transportation	485	6.4	12.0		
Utilities	22	5.4	12.2		
Utilities	221	5.4	12.2		

Industry ²	NAICS code ³	Incidence rate	Number of cases (thousands)
Education and health services		5.0	295.0
Educational services	61	4.9	254.2
Educational services	611	4.9	254.2
Health care and social assistance	622	5.5	40.8
Hospitals		5.7	30.3
Nursing and residential care facilities		9.4	5.9
Public administration		6.8	228.3
Public administration	92	6.8	228.3
Justice, public order, and safety activities	922	9.3	84.0

¹ The incidence rates represent the number of injuries per 100 full-time workers and were calculated as: $(N/EH) \times 200,000$, where

N = number of injuries

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

⁴ 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 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.

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.

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

TABLE 6a. Incidence rates¹ of nonfatal occupational illnesses by major industry sector, category of illness, and ownership, 2012

Industry sector	Total cases	Skin diseases or 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 Natural resources and mining ^{2,3} Construction Manufacturing Service providing Trade, transportation, and utilities ⁴ Information Financial activities Professional and business services Education and health services Leisure and hospitality Other services, except public administration	28.6 20.0 8.1 38.6 14.5 13.9 9.1 9.1 9.4 8.7 25.9 12.7 10.8	3.7 3.6 1.9 4.4 2.3 1.6 .9 1.0 1.8 4.2 3.2 2.5	1.2 1.7 .5 1.5 1.6 - .4 1.0 1.0 2.6 1.5 1.5	.3 .9 .2 .2 .2 .1 .1 .3 .3 .2 .2	7.5 1.5 .2 11.5 .7 1.8 .9 - .2 .1 .1 .5	16.0 12.3 5.3 21.0 9.7 8.7 6.7 7.3 5.5 18.7 7.8 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

Ν = number of illnesses

= total hours worked by all employees during the calendar year EΗ 20,000,000 = 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.

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 or 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	45.6 101.6 29.2	6.8 .6 .9 5.2 16.4 3.4 .2 .7 2.5 6.1 2.8 .7	2.3 .3 .3 1.7 11.2 - .1 .7 1.3 3.9 1.3 .4	.5 .2 .1 .2 1.4 .3 (⁴) .1 .4 .4 .2	14.0 .3 .1 13.6 4.6 3.8 .2 - .2 .1 .1 .1	29.6 2.2 2.6 24.8 68.1 18.2 1.6 4.9 7.4 27.3 6.8 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			

 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. 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.

Industry sector	Total recordable cases		Cases with days away from work, job transfer, or restriction												
			Total		Cases with days away from work ²			Cases with job transfer or restriction			Other recordable cases				
	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

TABLE 7. Incidence rates¹ of nonfatal occupational injuries and illnesses by major private industry sector and selected case types, 2010-2012

 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

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year 200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year)

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

³ Excludes farms with fewer than 11 employees.

⁴ 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