

Survey of Occupational Injuries and Illnesses in Illinois, 2012

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Table of Acronyms

BLS	U.S. Department of Labor's Bureau of Labor Statistics
сос	Census Occupational Classification
MSHA	Mine Safety and Health Administration
NAICS	North American Industry Classification System
OSHA	Occupational Safety and Health Administration
SIC	Standard Industrial Classification
SOC	Standard Occupational Classification
SOII	Survey of Occupational Injuries and Illnesses

BACKGROUND

The Illinois Department of Public Health (Department), Division of Epidemiologic Studies, began participating in the U.S. Department of Labor's Bureau of Labor Statistics (BLS) Survey of Occupational Injuries and Illnesses (SOII) in October 1998. Under the agreement, BLS determines the survey sample of Illinois businesses and governmental agencies, supplies and maintains the computer systems, mails the survey instructions directing respondents to the electronic reporting options, and performs data analyses and tabulations. The Department prints a synopsis of the information supplied by respondents, provides follow-up with the companies to collect missing data, codes supplied information, enters the codes into a BLS computer system, and corrects errors that may have been made. Illinois-specific data, including counts and rates, have been released since 1998.

METHODS

In Illinois, the SOII collects statewide employer reports from private industry establishments and governmental agencies. The survey only collects nonfatal occupational injuries and illnesses and excludes the self-employed, farms with fewer than 11 employees, private households, and employees in federal government agencies. The U.S. Department of Labor's Mine Safety and Health Administration provides data on occupational injury and illness data for coal, metal, and nonmetal mining. The U.S. Department of Transportation's Federal Railroad Administration also provides data on railway related injuries and illnesses to BLS to incorporate into occupational injury and illness statistics.

Private and public sector establishments are assigned to industry categories based on the 2007 North American Industry Classification System (NAICS) Manual, as defined by the federal Office of Management and Budget. Private industry is divided into two groups. The goods-producing group consists of agriculture, forestry and fishing; mining; construction; and manufacturing. The service-producing group includes transportation and public utilities; wholesale and retail trade; finance, insurance and real estate; and services. A division between public services and administration is used for both state and local government agencies.

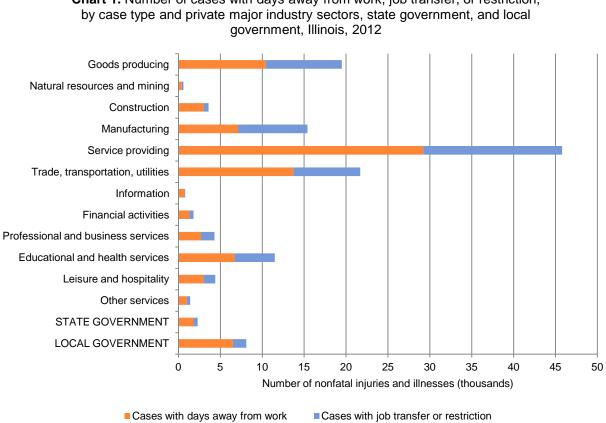


Chart 1. Number of cases with days away from work, job transfer, or restriction,

Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating state agencies.

Entities to be surveyed are identified two years prior to their inclusion in the survey. Those entities that are regulated by the federal Occupational Safety and Health Act of 1970 are required to participate in the survey. State and local governmental agencies and private industries not regulated by the act are notified of their inclusion in December of the year prior to the survey. BLS selects an independent and representative sample for each state. In Illinois, this sample represents all private industries and government units (excluding federal agencies) in the state. The sample size for the survey is dependent on (1) the characteristics for which estimates are needed, (2) the industries for which estimates are desired, (3) the characteristics of the population being sampled, (4) the target reliability of the estimates, and (5) the survey design employed. The detailed sampling process has been published in the BLS booklet titled *Occupational Injuries and Illnesses: Counts, Rates and Characteristics, (2009).* 1

BLS, in cooperation with the Department, generates estimates of injuries and illnesses based on the sampling scheme for many two-, three-, four- and five-digit private industries (the first two digits refer to the NAICS sectors that represent general categories of economic activities; the third digit reflects subsectors; the fourth digit is the industry group; the fifth digit designates the NAICS industry; and the sixth digit denotes the national industry) as defined in the 2007 edition of the *North American Industry Classification System Manual*. The Illinois estimates are made available to the Department on an annual basis for verification and subsequent dissemination. Starting with the survey year of 2011, BLS began a pilot project to collect the same information for cases with job transfer or restriction as it has for cases with days away from work. Six private sector industries were selected for the pilot including 238 (specialty trade contractors), 311 (food manufacturing), 444 (building material and garden equipment supplies dealers), 481 (air transportation), 493 (warehousing and storage), and 623 (nursing and residential care facilities).

The reported number, frequency, and incidence rates of workplace injuries and illnesses were based on logs kept by private employers and governmental agencies during the year.

These records reflect the year's injury and illness experience and the employer's understanding of which cases are work-related under recordkeeping guidelines promulgated by the Occupational Safety and Health Administration (OSHA), U.S. Department of Labor.

RESULTS

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

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

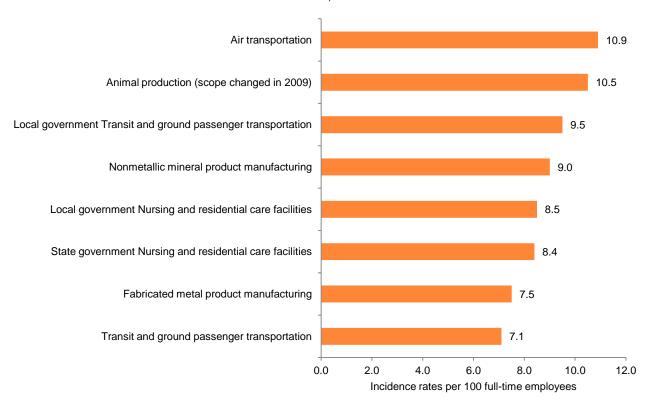
200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year)

N.B.: Throughout this report, data may not sum to the total because of rounding and data exclusion of non-classifiable responses.

<u>Overall</u>

- A total of 154,600 total recordable cases were estimated to have occurred among all industries, including state and local government and private industry.
- Of the 154,600 recordable cases, 75,700 were cases with days away from work, job transfer or restriction; the remaining cases were other recordable cases.
- The overall incidence rate for nonfatal occupational injuries and illnesses in Illinois was 3.5 per 100 full-time workers.

Chart 2. Industries with the high incidence rates of nonfatal occupational injuries and illnesses, Illinois, 2012



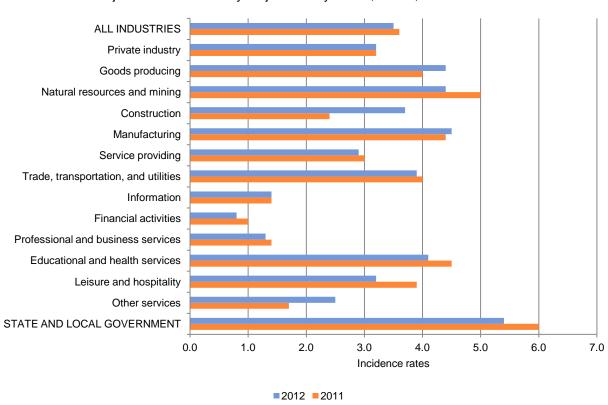


Chart 3. Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Illinois, 2011 and 2012

Private Industries

- A total of 124,900 injuries and illnesses were estimated to have occurred in private industry workplaces in Illinois during 2012.
- Of these injuries and illnesses, 39,630 were cases with days away from work, 25,700 were cases where the employee was transferred or restricted because of an injury and 59,500 were other recordable cases.
- The total recordable case rate per 100 full-time workers for injuries and illnesses in private industry was 3.2.

- The rate for cases with days away from work, job transfer or restriction was 1.7.
- The rate for cases with days away from work was 1.0, the job transfer or restriction rate was 0.7, the rate for other recordable cases was 1.5.

2012 2011 2010 2009 Cases with days of job transfer, or restriction 2008 Cases with days 2007 away from work Cases with days away 2006 from work, job transfer, or restriction 2005 2004 2003 0.0 0.5 1.0 1.5 2.0 2.5 3.0

Chart 4. Cases with days away from work, job transfer, or restriction incidence rates, injuries and illnesses, Illinois, private industry, 2003-2012

Incidence rates

The industries with the largest number of recordable cases were trade, transportation and utilities with 37,700 cases; education and health services was the second largest with 26,600 recordable cases; and the third largest industry was manufacturing with 26,500 recordable cases.

- Within the trade, transportation and utilities sector, the highest number of cases occurred in the retail trade with 15,900 cases (42.2 % of trade, transportation and utilities).
- The education and health services experienced the largest number of injuries in the health care and social assistance subgroup where 24,800 cases occurred.
- Within manufacturing, the largest number of cases occurred in the manufacturing of fabricated metal product (n=6,900), food manufacturing (n=4,000), and machinery manufacturing (n=3,400) subgroups.
- A review of rates by industry subgroups show that transportation and warehousing
 (5.4 per 100 workers); agriculture, forestry, fishing and hunting (4.8 per 100
 workers); health care and social assistance (4.5 per 100 workers); and manufacturing
 (4.5 per 100 workers) were the industries with highest rates.
- Within specific industry subgroups, air transportation workers experienced 10.9
 injuries per 100 workers, animal production workers experienced 10.5 injuries per
 100 workers, and people who work in nonmetallic mineral product manufacturing
 experienced 9.0 injuries per 100 workers.

Demographic Characteristics – Private Industry

• Of the 39,630 injuries and illnesses involving days away from work in private industry, 24,840 were injuries to men (62.7%) and 14,520 were injuries to women (36.6%).

- Workers aged 45 to 54 experienced the largest number of injuries (n=9,690),
 followed by those in the 25- to 34-year-old age group (n=9,020) and 35- to 44-year-old workers (n=8,760).
- White workers accounted for 15,950 injuries (40.2%), while Hispanic or Latino workers had 6,220 injuries (15.7 %) and African-American workers experienced
 3,980 injuries (10.0 %). For 12,990 injuries (32.8%), the race or ethnic origin was not reported.

Occupations – Private Industry

- Transportation and material moving occupations (n=8,700) and production occupations (n=6,430) experienced the highest numbers of injuries and illnesses involving days away from work with or without job transfer or restriction.
- The occupations with the lowest number of injuries were computer and mathematical (n=40); architecture and engineering occupations (n=40). N.B.:
 Farms with fewer than 11 employees were excluded.

Injury Characteristics – Private Industry

- Length of service with the employer collected from the survey reveals the largest number of injuries occurred to employees who had worked for an employer more than five years (n=17,200); followed by those who had worked for the employer one-to-five years (n=11,800).
- In private industry, 39,630 injuries and illnesses were lost workday cases; that is, they required recuperation away from work or restricted duties at work, or both.

- Of those cases, 33.4 percent of cases involved 31 or more days away from work, followed by 16.8 percent of cases that involved three-to five-days away from work, 11.5 percent of cases that involved 6-to10-days away from work, 11.4 percent of cases that involved only one day away from work, 10.4 percent of cases that involved 11- to 20-days away from work, 9.5 percent of cases that involved two days away from work, and 7.1 percent of cases that involved 21-to 30-days away from work.
- The median number of days away from work was 11.
- Of those cases, 14,610 injuries were sprains, strains or tears; 4,530 injuries were soreness or pain; and 3,510 injuries were cuts, lacerations or punctures.
- The back was the part of body most frequently affected (n=8,480), followed by the hand(s) (n=5,430) and shoulder (n=3,630).
- The source of injury was most frequently floors, walkways, or ground surfaces (n=5,930), followed by containers (n=5,650).
- The event or exposure that most frequently caused a nonfatal occupational injury or illness were overexertion and bodily reaction (n=15,160), followed by contact with object or equipment (n=10,320).
- Most injuries occurred in the time period from 8:01 a.m. − 12:00 p.m. (n=11,020).
- Workers who had been at work for two-hours to four hours experienced the most injuries (n=7,970), followed by those at work for four hours to six hours (n=6,600), and those at work for six hours to eight hours (n=5,290).

• Injuries occurred most often on Thursday (n=7,280). As would be expected, Sunday (n=2,540) and Saturday (n=3,430) were the days with fewest injuries.

Government

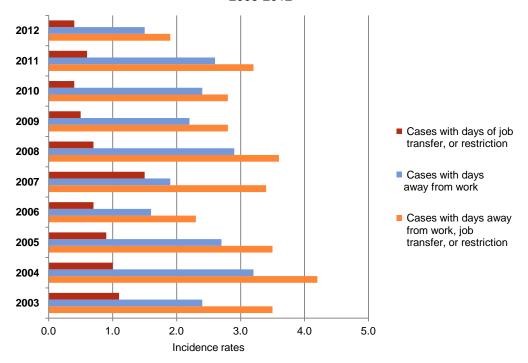
The government category includes employees of both state and local governments.

29,600 work related injuries and illnesses were reported in state and local government in

Illinois during 2012. Due to a low response rate from selected state and local government agencies, some data are not available to be published.

- A total of 4,200 injuries and illnesses were reported in state government in Illinois during 2012.
- Of these injuries and illnesses, the state government employees experienced 1,800 injuries and illnesses involving days away from work, 500 were cases where the employee was transferred or restricted because of an injury and 1,900 were other recordable cases.
- The total recordable case rate per 100 full-time workers for injuries and illnesses in state government was 3.5. The rate for cases with days away from work, job transfer or restriction was 1.9. The rate for cases with days away from work was 1.5, the job transfer or restriction rate was 0.4 and the rate for other recordable cases was 1.6.
- The major industry with publishable data for 2012 is education and health services with 2,300 recordable cases.

Chart 5: Cases with days away from work, job transfer, or restriction incidence rates, injuries and illnesses, Illinois, state government, 2003-2012

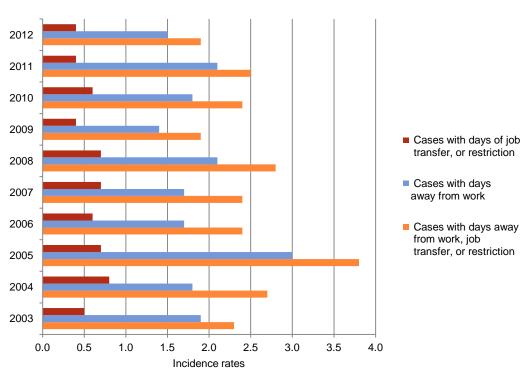


- During 2012, there were approximately 25,400 injuries and illnesses in local government.
- Of these injuries and illnesses, the local government employees experienced 6,500 injuries and illnesses involving days away from work, 1,600 were cases where the employee was transferred or restricted because of an injury and 17,400 were other recordable cases.
- The total recordable case rate per 100 full-time workers for injuries and illnesses in local government was 6.0. The rate for cases with days away from work, job transfer

or restriction was 1.9. The rate for cases with days away from work was 1.5, the job transfer or restriction rate was 0.4, and the rate for other recordable cases was 4.1.

The major industries with publishable data for 2012 are public administration with 11,600 recordable cases, education and health services with 11,200 recordable cases, and trade, transportation and utilities with 1,300 recordable cases.

Chart 6. Cases with days away from work, job transfer, or restriction incidence rates, injuries and illnesses, Illinois, local government, 2003-2012



Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating state agencies.

GENERAL COMMENTS

Because the data are based on a sample survey, the injury and illness estimates probably differ from the figures that would be obtained if an exhaustive registry collected all cases. To determine the precision of each estimate, sampling errors must be taken into account. The 2012 incidence rate for all occupational injuries and illnesses of 3.2 per 100 full-time workers in private industry has an estimated relative standard error of 3 percent. A relative standard error was calculated for each estimate from the survey and can be requested directly from the Department's Division of Epidemiologic Studies.

Further, the survey measures the number of new work-related illnesses recognized, diagnosed and reported during the year. Some conditions (e.g., long-term latent illnesses caused by exposure to carcinogens) are often difficult to relate to the workplace and are not adequately recognized and reported. These long-term latent illnesses are believed to be underestimated in the survey's illness measures. In contrast, the overwhelming majority of the reported new illnesses are those easier to directly relate to workplace activity (e.g., contact dermatitis or carpal tunnel syndrome).

The data also are subject to non-sampling error. The inability to obtain information about cases in the sample, mistakes in recording or coding the data, and definition difficulties are examples of non-sampling errors in the survey. These types of errors could bias the estimate; however, BLS has implemented quality assurance procedures to minimize non-sampling error in the survey. Illinois data were judged to be of sufficient quality for merging to the national pool and for generating separate reports at the state level.

REFERENCES

1. Bureau of Labor Statistics [March 2009]. Occupational Injuries and Illnesses: Counts, Rates and Characteristics, 2006, Washington, D. C.: U.S. Department of Labor, Bureau of Labor Statistics, Report 1014.

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2012

Industry ²		2012 Average annual employment ⁴ (000's)		Cases wit			
	NAICS code ³		Total recordable cases	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		5,530.1	3.5	1.7	1.1	0.6	1.8
Private industry ⁶		4,817.7	3.2	1.7	1.0	0.7	1.5
Goods-producing ⁶		796.5	4.4	2.5	1.4	1.2	1.8
Natural resources and mining ^{6,7}		22.0	4.4	2.9	1.8	1.1	1.5
Agriculture, forestry, fishing and hunting ⁶	11	12.1	4.8	3.5	1.8	1.7	1.3
Crop production (scope changed in 2009) ⁶	111 112	6.5 2.9	4.0 10.5	2.2 8.8	1.1 4.6	1.1 	1.7 1.7
Mining ⁷	21	10.0	3.9	2.2	1.7	0.5	1.7
Oil and gas extraction	211	1.0	(10)	(10)	(10)	(10)	(¹⁰)
Construction		197.0	3.7	2.2	1.8	0.4	1.6
Construction	23	197.0	3.7	2.2	1.8	0.4	1.6
Construction of buildings . Heavy and civil engineering construction . Specialty trade contractors .	236 237 238	42.8 23.8 130.4	3.2 3.2 4.0	2.0 1.5 2.4	1.7 0.9 2.0	0.2 0.6 0.4	1.3 1.7 1.6
Manufacturing		577.5	4.5	2.6	1.2	1.4	1.9
Manufacturing	31-33	577.5	4.5	2.6	1.2	1.4	1.9
Food manufacturing	311 315 321 322	76.3 2.9 5.9 19.3	5.2 2.4 4.8 2.9	3.4 2.2 3.7 2.0	(¹⁰) 2.4 0.9	2.1 1.9 1.3 1.1	1.7 (10) 1.1 0.9

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued Illinois

		2012 Average	Total	Cases with		Other	
Industry ²	NAICS code ³	annual employment ⁴ (000's)	recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	recordable cases
Printing and related support activities	323	29.3	2.8	1.7	0.9	0.9	1.1
Chemical manufacturing	325	45.2	2.3	1.2	0.7	0.5	1.0
Plastics and rubber products manufacturing (scope changed in 2009)	326	38.6	4.5	2.9	1.4	1.5	1.6
Nonmetallic mineral product manufacturing	327	12.5	9.0	5.9	2.0	3.9	3.1
Primary metal manufacturing	331	19.6	6.3	4.2	2.2	2.0	2.1
Fabricated metal product manufacturing	332	92.8	7.5	4.1	2.1	2.0	3.4
Machinery manufacturing (scope changed in 2009)	333	80.4	4.0	2.0	0.9	1.0	2.1
Computer and electronic product manufacturing	334	33.6	1.4	0.9	0.5	0.4	0.5
Electrical equipment, appliance, and component manufacturing	335	27.6	3.0	1.8	0.7	1.0	1.2
Transportation equipment manufacturing (scope changed in 2009)	336	36.9	6.2	2.9	1.0	1.9	3.3
Furniture and related product manufacturing (scope changed in 2009)	337 339	12.2 28.4	4.9 2.0	1.1 1.4	0.7 0.6	0.4 0.8	3.8 0.6
Miscellaneous manufacturing	339	20.4	2.0	1.4	0.6	0.8	0.6
Service-providing		4,021.2	2.9	1.5	0.9	0.5	1.4
Trade, transportation, and utilities ⁹		1,140.2	3.9	2.3	1.4	0.8	1.7
Wholesale trade	42	293.6	3.5	2.1	1.3	0.8	1.4
Merchant wholesalers, durable goods	423	147.3	2.6	1.5	1.0	0.5	1.1
Merchant wholesalers, nondurable goods	424	104.1	5.2	3.3	1.9	1.4	1.9
Wholesale electronic markets and agents and brokers	425	42.2	2.0	0.8	0.6		1.2
Retail trade	44-45	602.0	3.6	2.0	1.1	0.9	1.7
	11 10	002.0	0.0	2.0		0.0	
Motor vehicle and parts dealers	441	65.0	4.3	2.1	1.3	0.7	2.3
Furniture and home furnishings stores	442	17.5	2.6	1.1	0.6		1.5
Electronics and appliance stores	443	25.7	1.1	0.6	0.3	0.2	
Building material and garden equipment and supplies dealers	444	43.3	4.5	2.5	1.3	1.2	1.9
Food and beverage stores	445	114.0	4.7	2.7	1.7	1.0	2.0
Gasoline stations	447	27.6	2.0	1.4	1.0 0.4	0.4	0.7 0.7
Clothing and clothing accessories stores	448 451	55.4 23.1	1.1 2.6	0.4 1.3	0.4 0.8	0.5	0.7
General merchandise stores	452	132.1	5.0	2.9	1.2	1.6	2.2
Transportation and warehousing ⁹	48-49	221.0	5.4	3.3	2.5	0.9	2.0

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

Industry ²		2012 Average	-	Cases wit	- Other		
	NAICS code ³	annual employment ⁴ (000's)	recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	recordable cases
Air transportation Rail transportation Truck transportation Transit and ground passenger transportation Support activities for transportation Couriers and messengers Warehousing and storage Utilities Information Information Publishing industries (except Internet) Telecommunications (scope changed in 2009) Financial activities Finance and insurance Monetary authorities - central bank Credit intermediation and related activities Securities, commodity contracts, and other financial investments and related activities . Insurance carriers and related activities Real estate and rental and leasing Real estate (scope changed in 2009) Rental and leasing services Lessors of nonfinancial intangible assets (except copyrighted works) Professional and business services Professional, scientific, and technical services	51 511 517	32.6 	10.9 2.2 4.7 7.1 2.5 6.4 6.7 2.3 1.4 1.4 0.8 2.2 0.8 0.5 (10) 0.9 (10) 0.3 2.1 1.4 3.8 (10) 1.3 0.8	7.0 1.5 2.8 4.7 1.7 4.5 3.6 0.8 0.9 0.9 0.5 1.7 0.6 0.3 (10) 0.5 (10) 0.1 1.7 0.9 3.6 (10) 0.7 0.3	6.4 1.4 2.2 3.5 0.9 3.0 1.9 0.5 0.8 0.8 0.3 1.6 0.4 0.3 (10) 0.5 (10) 0.1 1.0 0.9 1.3 (10) 0.4 0.1	0.6 0.2 0.6 1.1 0.8 1.5 1.7 0.3 0.1 0.1 0.1 0.1 0.2 (10) (10) (10) 0.7 0.1 2.3 (10) 0.2 0.1	3.8 0.7 1.9 2.4 0.8 1.8 3.1 1.5 0.5 0.5 0.3 0.6 0.3 0.2 (10) 0.4 0.2 0.4 0.5 0.5 0.5 0.5

 $Table \ 1. \ Incidence \ rates ^1 \ of \ nonfatal \ occupational \ injuries \ and \ illnesses \ by \ selected \ industries \ and \ case \ types, \ 2012 \ -- \ Continued$

Industry ²		2012 Average annual employment ⁴ (000's)	ge Total al recordable nent ⁴ cases	Cases wit			
	NAICS code ³			Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Professional, scientific, and technical services (scope changed in 2009)	541	364.3	0.8	0.3	0.1	0.1	0.5
Management of companies and enterprises	55	100.4	0.5	0.1	0.1	(¹⁰)	0.3
Administrative and support and waste management and remediation services	56	390.1	2.6	1.5	1.0	0.5	1.0
Administrative and support services (scope changed in 2009)	561 562	375.4 14.7	2.5 4.6	1.4 3.3	1.0 2.3	0.5 1.0	1.0 1.4
Education and health services		845.4	4.1	1.8	1.0	0.7	2.4
Educational services	61	140.3	1.9	0.7	0.4	0.2	1.2
Health care and social assistance	62	705.1	4.5	2.0	1.1	0.8	2.5
Hospitals	622 623	233.1 135.4	6.1 6.7	2.6 3.7	1.6 1.9	1.0 1.8	3.5 2.9
Leisure and hospitality		532.7	3.2	1.3	0.9	0.4	2.0
Arts, entertainment, and recreation	71	78.5	3.1	1.5	0.9	0.5	1.7
Performing arts, spectator sports, and related industries	711 712 713	14.7 7.7 56.0	4.7 3.3 2.6	2.1 1.7 1.2	1.7 0.8 0.7	0.4 0.9 0.5	2.6 1.6 1.4
Accommodation and food services	72	454.2	3.3	1.2	0.9	0.4	2.0
Accommodation	721 722	47.6 406.6	4.6 3.1	2.3 1.1	1.5 0.8	0.8 0.3	2.3 2.0
Other services		193.6	2.5	1.0	0.8	0.3	1.4
Other services, except public administration	81	193.6	2.5	1.0	0.8	0.3	1.4
Repair and maintenance	811	54.3	3.2	0.7	0.5	0.2	2.5

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

$Industry^2$		2012	Total recordable cases	Cases wit			
	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
Personal and laundry services	812 813	58.2 81.0	2.3 1.9	1.6 0.9	1.0	0.7 (10)	0.7 1.0
State and local government		712.4	5.4	1.9	1.5	0.4	3.5
State government		118.5	3.5	1.9	1.5	0.4	1.6
Service-providing		118.5	3.5	1.9	1.5	0.4	1.6
Education and health services		64.3	3.2	1.9	1.3	0.6	1.3
Educational services	61	54.5	1.6	0.5	0.4	0.1	1.1
Educational services	611	54.5	1.6	0.5	0.4	0.1	1.1
Health care and social assistance	62	9.8	13.7	11.0	7.0	4.0	2.8
Hospitals	622 623	7.2 1.2	16.7 8.4	13.4 6.8	8.2 6.7	(¹⁰) 5.2	3.3 1.6
Public administration							
Public administration	92						
Justice, public order, and safety activities	922	16.7	4.9	2.0	1.9	(10)	2.9
Local government		593.9	6.0	1.9	1.5	0.4	4.1
Service-providing		592.1	6.0	1.9	1.5	0.4	4.1
Trade, transportation, and utilities ⁹		18.1	8.2	6.4	6.1	0.3	1.8
Transportation and warehousing ⁹	48-49	14.2	9.0	6.9	6.7	0.2	2.1
Transit and ground passenger transportation	485	13.3	9.5	7.3	7.1	0.2	2.2
Utilities	22		5.0	4.1	3.3	0.8	0.9

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued Illinois

Industry ²	NAICS code ³	2012 Average annual employment ⁴ (000's)	Total recordable cases	Cases wit			
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Utilities	221		5.0	4.1	3.3	0.8	0.9
Education and health services		357.4	4.6	1.1	1.0	0.1	3.5
Educational services	61	342.8	4.5	1.0	0.9	0.1	3.5
Educational services	611	342.8	4.5	1.0	0.9	0.1	3.5
Health care and social assistance	62	14.6	5.6	1.9	1.5	0.4	3.7
Hospitals	622 623	11.7 0.3	6.6 8.5	(¹⁰) 2.2	1.8 (¹⁰)	(¹⁰)	(¹⁰)

Table 1. Incidence rates of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

Industry ²		2012 Average annual employment ⁴ (000's)	erage Total nnual recordable pyment ⁴ cases	Cases wit			
	NAICS code ³			Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Public administration		171.7	8.2	2.6	1.9	0.7	5.6
Public administration	92	171.7	8.2	2.6	1.9	0.7	5.6

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.

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

SOURCE: 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 Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages. Employment data are not available from 2012 onward.

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.

⁷ 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 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 notcomparable to estimates in other industries.

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.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2012

(In thousands	S
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Industry ¹					th days away from ansfer, or restriction		ork, job	
	NAICS code ²	2012 Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases	
All industries including State and local government ⁵		5,530.1	154.6	75.7	47.9	27.9	78.8	
Private industry ⁵		4,817.7	124.9	65.4	39.6	25.7	59.5	
Goods-producing ⁵		796.5	33.7	19.6	10.4	9.1	14.1	
Natural resources and mining ^{5,6}		22.0	0.9	0.6	0.4	0.2	0.3	
Agriculture, forestry, fishing and hunting ⁵	11	12.1	0.6	0.4	0.2	0.2	0.1	
Crop production (scope changed in 2009) ⁵	111 112	6.5 2.9	0.2 0.3	0.1 0.3	0.1 0.1	0.1 	0.1 0.1	
Mining ⁶	21	10.0	0.4	0.2	0.2	(°)	0.2	
Oil and gas extraction	211	1.0	(⁹)	(⁹)	(°)	(⁹)	(⁹)	
Construction		197.0	6.2	3.6	3.0	0.6	2.6	
Construction	23	197.0	6.2	3.6	3.0	0.6	2.6	
Construction of buildings Heavy and civil engineering construction Specialty trade contractors	236 237 238	42.8 23.8 130.4	1.2 0.7 4.3	0.7 0.3 2.6	0.6 0.2 2.2	0.1 0.1 0.4	0.5 0.4 1.7	
Manufacturing		577.5	26.5	15.3	7.1	8.3	11.2	
Manufacturing	31-33	577.5	26.5	15.3	7.1	8.3	11.2	
Food manufacturing . Apparel manufacturing (scope changed in 2009) . Wood product manufacturing . Paper manufacturing .	311 315 321 322	76.3 2.9 5.9 19.3	4.0 0.1 0.3 0.6	2.6 0.1 0.2 0.4	1.0 (°) 0.1 0.2	1.6 0.1 0.1 0.2	1.3 (⁹) 0.1 0.2	

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

(In thousands)

Industry ¹		2012			h days away from ansfer, or restriction			
	NAICS code ²	Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases	
Printing and related support activities	323	29.3	0.8	0.5	0.3	0.2	0.3	
Chemical manufacturing	325	45.2	1.0	0.6	0.3	0.2	0.5	
Plastics and rubber products manufacturing (scope changed in 2009)	326	38.6	1.8	1.1	0.5	0.6	0.6	
Nonmetallic mineral product manufacturing	327	12.5	1.2	0.8	0.3	0.5	0.4	
Primary metal manufacturing	331	19.6	1.3	0.8	0.4	0.4	0.4	
Fabricated metal product manufacturing	332	92.8	6.9	3.8	2.0	1.8	3.1	
Machinery manufacturing (scope changed in 2009)	333	80.4	3.4	1.7	0.8	0.9	1.8	
Computer and electronic product manufacturing	334	33.6	0.5	0.3	0.2	0.1	0.2	
Electrical equipment, appliance, and component manufacturing	335	27.6	0.9	0.5	0.2	0.3	0.4	
Transportation equipment manufacturing (scope changed in 2009)	336	36.9	2.3	1.1	0.4	0.7	1.2	
Furniture and related product manufacturing (scope changed in 2009)	337	12.2	0.5	0.1	0.1	(⁹)	0.4	
Miscellaneous manufacturing	339	28.4	0.6	0.4	0.2	0.2	0.2	
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Service-providing		4,021.2	91.3	45.8	29.2	16.6	45.4	
Trade, transportation, and utilities ⁸		1,140.2	37.7	21.7	13.7	8.0	16.0	
Wholesale trade	42	293.6	9.8	5.8	3.6	2.2	3.9	
Merchant wholesalers, durable goods	423	147.3	3.7	2.1	1.4	0.7	1.6	
Merchant wholesalers, nondurable goods	424	104.1	5.4	3.4	2.0	1.4	1.9	
Wholesale electronic markets and agents and brokers	425	42.2	0.7	0.3	0.2		0.4	
Retail trade	44-45	602.0	15.9	8.6	4.7	3.8	7.4	
Motor vehicle and parts dealers	441	65.0	2.6	1.2	0.8	0.4	1.3	
Furniture and home furnishings stores	442	17.5	0.4	0.2	0.1		0.2	
Electronics and appliance stores	443	25.7	0.2	0.1	0.1	0.1		
Building material and garden equipment and supplies dealers	444	43.3	1.7	1.0	0.5	0.5	0.7	
Food and beverage stores	445	114.0	3.9	2.2	1.4	0.8	1.7	
Gasoline stations	447	27.6	0.4	0.3	0.2	0.1	0.1	
Clothing and clothing accessories stores	448	55.4	0.3	0.1	0.1		0.2	
Sporting goods, hobby, book, and music stores	451	23.1	0.3	0.2	0.1	0.1		
General merchandise stores	452	132.1	4.6	2.6	1.1	1.5	2.0	
Transportation and warehousing ⁸	48-49	221.0	11.4	7.1	5.2	1.9	4.3	

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

(In thousands)

		2042		Cases wit			
Industry ¹	NAICS code ²	2012 Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Air transportation Rail transportation Transit and ground passenger transportation Support activities for transportation Couriers and messengers Warehousing and storage Utilities Information Information Publishing industries (except Internet) Telecommunications (scope changed in 2009) Financial activities Finance and insurance Monetary authorities - central bank Credit intermediation and related activities Securities, commodity contracts, and other financial investments and related activities Insurance carriers and related activities Real estate and rental and leasing Real estate (scope changed in 2009) Rental and leasing services Lessors of nonfinancial intangible assets (except copyrighted works)	481 482 484 485 488 492 493 22 51 511 517 52 521 522 523 524 53 531 532 533	32.6 66.7 25.6 33.0 16.9 42.0 23.7 100.3 100.3 28.4 38.5 354.2 281.4 125.8 49.1 101.4 72.9 51.2 20.9 0.8	2.5 0.4 3.3 1.0 0.9 0.8 2.5 0.6 1.3 1.3 0.2 0.8 2.7 1.4 (⁹) 0.3 1.3 0.6 0.7 (⁹)	1.6 0.3 2.0 0.7 0.6 0.6 1.4 0.2 0.8 0.8 0.1 0.6 1.8 0.8 (⁹) 0.6 (⁹) 0.1 1.1 0.4 0.7 (⁹) 4.3	1.5 0.2 1.5 0.2 1.5 0.5 0.3 0.4 0.7 0.1 0.7 0.7 0.1 0.6 1.3 0.7 (*) 0.6 (*) 0.1 0.6 0.4 0.2 (*) 2.7	(°) (°) (°) (°) (°) (°) (°) (°) (°) (°)	0.9 0.1 1.3 0.3 0.3 0.2 1.2 0.4 0.5 0.5 0.1 0.2 0.9 0.6 (9) 0.4 0.2 0.3 0.2 (9) (9) 4.1
Professional, scientific, and technical services	54	364.3	2.5	0.9	0.4	0.5	1.6

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

(In thousands)

Industry ¹					n days away from insfer, or restriction			
	NAICS code ²	2012 Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases	
Professional, scientific, and technical services (scope changed in 2009)	541	364.3	2.5	0.9	0.4	0.5	1.6	
Management of companies and enterprises	55	100.4	0.4	0.1	0.1	(⁹)	0.3	
Administrative and support and waste management and remediation services	56	390.1	5.5	3.3	2.2	1.1	2.2	
Administrative and support services (scope changed in 2009)	561 562	375.4 14.7	4.9 0.6	2.8 0.4	1.9 0.3	0.9 0.1	2.0 0.2	
Education and health services		845.4	26.6	11.4	6.7	4.8	15.2	
Educational services	61	140.3	1.8	0.6	0.4	0.2	1.2	
Health care and social assistance	62	705.1	24.8	10.8	6.3	4.5	14.0	
Hospitals	622 623	233.1 135.4	11.3 7.0	4.8 3.9	2.9 2.0	1.9 1.9	6.5 3.1	
Leisure and hospitality		532.7	11.2	4.4	3.0	1.4	6.9	
Arts, entertainment, and recreation	71	78.5	1.4	0.7	0.4	0.2	0.8	
Performing arts, spectator sports, and related industries	711 712 713	14.7 7.7 56.0	0.5 0.2 0.8	0.2 0.1 0.4	(⁹) 0.2	(⁹) (⁹) 0.2	0.3 0.1 0.4	
Accommodation and food services	72	454.2	9.8	3.7	2.6	1.1	6.1	
Accommodation	721 722	47.6 406.6	1.8 8.1	0.9 2.8	0.6 2.0	0.3 0.8	0.9 5.2	
Other services		193.6	3.3	1.4	1.0	0.4	1.9	
Other services, except public administration	81	193.6	3.3	1.4	1.0	0.4	1.9	
Repair and maintenance	811	54.3	1.6	0.4	0.3	0.1	1.2	

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

(In thousands)

Industry ¹		2010		Cases wit			
	NAICS code ²	2012 Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Personal and laundry services	812 813	58.2 81.0	0.8 0.9	0.6 0.4	0.3	0.2 (⁹)	0.2 0.5
State and local government		712.4	29.6	10.3	8.2	2.1	19.3
State government		118.5	4.2	2.3	1.8	0.5	1.9
Service-providing		118.5	4.2	2.3	1.8	0.5	1.9
Education and health services		64.3	2.3	1.4	0.9	0.4	0.9
Educational services	61	54.5	1.0	0.3	0.3	0.1	0.7
Educational services	611	54.5	1.0	0.3	0.3	0.1	0.7
Health care and social assistance	62	9.8	1.4	1.1	0.7	0.4	0.3
Hospitals Nursing and residential care facilities	622 623	7.2 1.2	1.2 0.1	1.0 0.1	0.6 0.1	0.4 (⁹)	0.2 (⁹)
Public administration							
Public administration	92						
Justice, public order, and safety activities	922	16.7	0.8	0.3	0.3	(⁹)	0.5
Local government		593.9	25.4	8.0	6.5	1.6	17.4
Service-providing		592.1	25.4	8.0	6.5	1.6	17.4
Trade, transportation, and utilities ⁸		18.1	1.3	1.0	1.0	(⁹)	0.3
Transportation and warehousing ⁸	48-49	14.2	1.2	0.9	0.9	(°)	0.3
	485	13.3	1.2	0.9	0.9	(⁹)	0.3
Utilities	22		0.2	0.1	0.1	(⁹)	(⁹)

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

(In thousands)

Industry ¹				Cases wit			
	NAICS code ²	2012 Average annual employment ³	0.2 4 11.2 8 10.4	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Utilities	221		0.2	0.1	0.1	(°)	(°)
Education and health services		357.4	11.2	2.7	2.3	0.3	8.5
Educational services	61	342.8	10.4	2.4	2.1	0.3	8.0
Educational services	611	342.8	10.4	2.4	2.1	0.3	8.0
Health care and social assistance	62	14.6	0.8	0.3	0.2	0.1	0.5
Hospitals	622 623	11.7 0.3	0.8 (°)	0.3	0.2 (⁹)	(°) (°)	0.5 (⁹)

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2012 -- Continued

(In thousands)			Cases with days away from work, job transfer, or restriction					
Industry ¹	NAICS code ²	2012 Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases	
Public administration		171.7	11.6	3.7	2.6	1.0	7.9	
Public administration	92	171.7	11.6	3.7	2.6	1.0	7.9	

¹ Totals include data for industries not shown separately.

(In thousands)

industries.

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

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

² North American Industry Classification System -- United States, 2007 Edition

³ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages. Employment data are not available from 2012 onward.

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 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

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 rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁹ Data too small to be displayed.

Table 3. Incidence rates of nonfatal occupational injuries and illnesses by industry sector and employment size, 2012

	All			Establishr	ment employment size (w	orkers)	
Industry sector ²	establishments	1 to 10		11 to 49	50 to 249	250 to 999	1,000 or more
All industries including State and local government Private industry³ Goods-producing³. Natural resources and mining³.4. Agriculture, forestry, fishing and hunting³. Mining⁴. Construction Manufacturing Service-providing. Trade, transportation, and utilities⁵. Wholesale trade Retail trade Transportation and warehousing⁵. Utilities Information	3.5 3.2 4.4 4.8 3.9 3.7 4.5 2.9 3.9 3.5 3.6 5.4 2.3 1.4	(⁶) (⁶)	1.2 1.2 2.6 2.6 1.0 1.4 	2.8 2.8 5.0 3.1 3.6 1.9 5.7 4.8 2.3 3.4 4.6 2.8 2.4	50 to 249 4.1 3.9 4.7 5.6 6.7 4.7 3.2 5.0 3.6 4.4 3.8 4.4 5.3 3.3 2.1	4.0 3.3 4.0 6.1 6.1 6.0 1.9 4.2 3.1 4.1 2.8 4.8 5.4 0.5 0.6	1,000 or more 4.0 3.9 4.2 4.2 3.8 7.0 2.3 6.3 8.3 1.1
Financial activities Finance and insurance Real estate and rental and leasing Professional and business services Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management and remediation services Education and health services Educational services Health care and social assistance Leisure and hospitality Arts, entertainment, and recreation Accommodation and food services Other services, except public administration State and local government Local government Local government	0.8 0.5 2.1 1.3 0.8 0.5 2.6 4.1 1.9 4.5 3.2 3.1 3.3 2.5 2.5 5.4 3.5 6.0	(⁶)	1.4	0.5 0.6 1.9 1.2 (6) 3.0 1.5 1.6 2.6 1.5 2.7 1.9 1.9 (6)	1.6 0.8 4.6 1.5 0.8 2.5 4.9 2.3 5.2 4.5 4.2 4.6 3.6 3.6 6.1 6.1	0.8 0.7 2.6 1.5 0.8 0.5 3.2 5.1 3.1 5.6 4.5 4.4 4.6 3.0 3.0 6.7 8.5 6.5	0.4 0.4 0.9 0.6 0.5 2.1 4.8 1.6 5.6 4.0 2.5 4.5 4.2 2.1 5.9

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

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

⁼ number of injuries and illnesses

⁼ total hours worked by all employees during the calendar year EΗ

⁼ base for 100 equivalent full-time workers 200.000 (working 40 hours per week, 50 weeks per year).

North American Industry Classification System Manual, 2007 Edition
 Excludes farms with fewer than 11 employees.
 Data for mining (Sector 21 in the North American Industry Classification System Manual, 2007 edition) 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 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 OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

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

Data too small to be displayed.

Table 4. Incidence rates¹ and numbers of nonfatal occupational injuries by selected industries, 2012

Industry ²	NAICS code ³	2012 Average annual employment ⁴ (000's)	Incidence rates ¹	Numbers (000's)
All industries including State and local government ⁵		5,530.1	3.3	147.1
Private industry ⁵		4,817.7	3.0	118.7
Goods-producing ⁵		796.5	4.0	31.3
Natural resources and mining ^{5,6}		22.0	4.2	0.9
Agriculture, forestry, fishing and hunting ⁵	11	12.1	4.7	0.5
Crop production (scope changed in 2009) ⁵	111 112	6.5 2.9	3.8 10.5	0.2 0.3
Mining ⁶	21	10.0	3.6	0.4
Oil and gas extraction	211	1.0	(⁹)	(°)
Construction		197.0	3.7	6.1
Construction	23	197.0	3.7	6.1
Construction of buildings . Heavy and civil engineering construction	236 237 238	42.8 23.8 130.4	3.2 2.8 4.0	1.2 0.6 4.3
Manufacturing		577.5	4.2	24.3
Manufacturing	31-33	577.5	4.2	24.3
Food manufacturing	311 315 321 322	76.3 2.9 5.9 19.3	4.1 2.4 4.7 2.7	3.2 0.1 0.3 0.6
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Table 4. Incidence rates¹ and numbers of nonfatal occupational injuries by selected industries, 2012 -- Continued

Industry ²	NAICS code ³	2012 Average annual employment ⁴ (000's)	Incidence rates ¹	Numbers (000's)
Drinting and related support pathilities	323	29.3	2.7	0.8
Printing and related support activities	325	45.2	2.7	0.8
Plastics and rubber products manufacturing (scope changed in 2009)	326	38.6	4.3	1.7
Nonmetallic mineral product manufacturing	327	12.5	8.4	1.1
Primary metal manufacturing	331	19.6	6.0	1.1
,	332	92.8	7.1	6.5
Fabricated metal product manufacturing	333	92.6 80.4	3.9	3.3
Machinery manufacturing (scope changed in 2009)	334	33.6		0.4
Electrical equipment, appliance, and component manufacturing	335	27.6	1.3 2.6	0.4
Transportation equipment manufacturing (scope changed in 2009)	336	36.9	5.4	2.0
Furniture and related product manufacturing (scope changed in 2009)	337	12.2	4.9	0.5
Miscellaneous manufacturing	339	28.4	2.0	0.6
Service-providing		4,021.2	2.8	87.4
Trade, transportation, and utilities ⁸		1,140.2	3.8	36.5
Wholesale trade	42	293.6	3.4	9.6
Merchant wholesalers, durable goods	423	147.3	2.5	3.5
Merchant wholesalers, nondurable goods	424	104.1	5.2	5.3
Wholesale electronic markets and agents and brokers	425	42.2	1.9	0.7
Retail trade	44-45	602.0	3.5	15.5
Motor vehicle and parts dealers	441	65.0	4.3	2.5
Furniture and home furnishings stores	442	17.5	2.6	0.3
Electronics and appliance stores	443	25.7	1.1	0.2
Building material and garden equipment and supplies dealers	444	43.3	4.4	1.7
Food and beverage stores	445	114.0	4.6	3.9
Gasoline stations	447	27.6	2.0	0.4
Clothing and clothing accessories stores	448	55.4	1.1	0.3
Sporting goods, hobby, book, and music stores	451	23.1	2.6	0.3
General merchandise stores	452	132.1	4.7	4.3
Transportation and warehousing ⁸	48-49	221.0	5.1	10.9

Table 4. Incidence rates¹ and numbers of nonfatal occupational injuries by selected industries, 2012 -- Continued

Industry ²	NAICS code ³	2012 Average annual employment ⁴ (000's)	Incidence rates ¹	Numbers (000's)
Air transportation Rail transportation Truck transportation Transit and ground passenger transportation Support activities for transportation Couriers and messengers Warehousing and storage Utilities Information Publishing industries (except Internet) Telecommunications (scope changed in 2009) Financial activities Finance and insurance	481 482 484 485 488 492 493 22 51 511 517	32.6 66.7 25.6 33.0 16.9 42.0 23.7 100.3 100.3 28.4 38.5	9.8 2.0 4.7 6.8 2.4 5.8 6.5 1.9 1.2 1.2 0.7 1.8	2.3 0.4 3.2 1.0 0.8 0.7 2.4 0.5 1.1 1.1 0.2 0.7 2.5
Monetary authorities - central bank Credit intermediation and related activities Securities, commodity contracts, and other financial investments and related activities Insurance carriers and related activities Real estate and rental and leasing Real estate (scope changed in 2009) Rental and leasing services Lessors of nonfinancial intangible assets (except copyrighted works) Professional and business services Professional, scientific, and technical services	521 522 523 524 53 531 531 532 533	125.8 49.1 101.4 72.9 51.2 20.9 0.8 854.7	(⁹) 0.7 (⁹) 0.3 2.1 1.4 3.8 (⁹) 1.2 0.7	(°) 0.9 (°) 0.3 1.3 0.6 0.7 (°) 7.9

Table 4. Incidence rates¹ and numbers of nonfatal occupational injuries by selected industries, 2012 -- Continued

Industry ²	NAICS code ³	2012 Average annual employment ⁴ (000's)	Incidence rates ¹	Numbers (000's)
Professional, scientific, and technical services (scope changed in 2009)	541	364.3	0.7	2.2
Management of companies and enterprises	55	100.4	0.4	0.4
Administrative and support and waste management and remediation services	56	390.1	2.5	5.3
Administrative and support services (scope changed in 2009)	561 562	375.4 14.7	2.4 4.6	4.7 0.6
Education and health services		845.4	3.9	25.4
Educational services	61	140.3	1.8	1.8
Health care and social assistance	62	705.1	4.3	23.6
Hospitals	622 623	233.1 135.4	5.8 6.5	10.8 6.8
Leisure and hospitality		532.7	3.2	11.0
Arts, entertainment, and recreation	71	78.5	3.0	1.4
Performing arts, spectator sports, and related industries	711 712 713	14.7 7.7 56.0	4.7 3.1 2.5	0.5 0.2 0.8
Accommodation and food services	72	454.2	3.2	9.6
Accommodation	721 722	47.6 406.6	4.3 3.0	1.7 7.9
Other services		193.6	2.4	3.2
Other services, except public administration	81	193.6	2.4	3.2
Repair and maintenance	811	54.3	3.2	1.6

Table 4. Incidence rates¹ and numbers of nonfatal occupational injuries by selected industries, 2012 -- Continued

Industry ²	NAICS code ³	2012 Average annual employment ⁴ (000's)	Incidence rates ¹	Numbers (000's)
Personal and laundry services	812 813	58.2 81.0	2.2 1.8	0.8 0.8
State and local government		712.4	5.2	28.4
State government		118.5	3.4	4.1
Service-providing		118.5	3.4	4.1
Education and health services		64.3	3.1	2.3
Educational services	61	54.5	1.5	0.9
Educational services	611	54.5	1.5	0.9
Health care and social assistance	62	9.8	13.4	1.3
Hospitals Nursing and residential care facilities	622 623	7.2 1.2	16.5 7.4	1.2 0.1
Public administration				
Public administration	92			
Justice, public order, and safety activities	922	16.7	4.6	0.8
Local government		593.9	5.7	24.3
Service-providing		592.1	5.7	24.3
Trade, transportation, and utilities ⁸		18.1	7.5	1.2
Transportation and warehousing ⁸	48-49	14.2	8.2	1.1
Transit and ground passenger transportation	485	13.3	8.7	1.1
Utilities	22		4.6	0.1
See footnotes at end of table				

Table 4. Incidence rates¹ and numbers of nonfatal occupational injuries by selected industries, 2012 -- Continued

Industry ²	NAICS code ³	2012 Average annual employment ⁴ (000's)	Incidence rates ¹	Numbers (000's)
Utilities	221	-	4.6	0.1
Education and health services		357.4	4.4	10.9
Educational services	61	342.8	4.4	10.1
Educational services	611	342.8	4.4	10.1
Health care and social assistance	62	14.6	5.1	0.7
Hospitals	622 623	11.7 0.3	6.1 7.4	0.7
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Table 4. Incidence rates and numbers of nonfatal occupational injuries by selected industries, 2012 -- Continued

Industry ²	NAICS code ³	2012 Average annual employment ⁴ (000's)	Incidence rates ¹	Numbers (000's)
Public administration	92	171.7 171.7	7.9 7.9	11.1 11.1

¹ Incidence rates represent the number of injuries per 100 full-time workers and were calculated as: (N/EH) x 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).

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.

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

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. Employment data are not available from 2012 onward.

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 Health Administration, U.S.

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 rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁹ Data too small to be displayed.

Table 5. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2012

			Incid	ence rates per 10	,000 full-time work	xers ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including State and local government ⁴		16.8	2.4	1.4	0.2	2.7	10.2
Private industry ⁴		15.9	2.2	1.1	0.2	3.0	9.4
Goods-producing ⁴		30.5	3.6	0.8	0.6	9.3	16.2
Natural resources and mining ^{4,5} ·······		18.4	(⁵)	(⁵)	(5)	(5)	17.3
Agriculture, forestry, fishing and hunting ⁴	11	(⁵)	(5)	(⁵)	(⁵)	(5)	
Crop production (scope changed in 2009) ⁴	111 112	(5)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Mining ⁶	21	29.0	(⁵)	(⁵)	(5)	(5)	28.0
Oil and gas extraction	211	(⁵)	(⁵)	(⁵)	(⁵)	(5)	(5)
Construction		7.1		(⁵)	(⁵)		2.0
Construction	23	7.1		(⁵)	(⁵)		2.0
Construction of buildings	236 237 238	(⁵) 45.6 2.0	(⁵) 	(⁵) (⁵) (⁵)	(⁵) (⁵) (⁵)	(⁵) (⁵)	(⁵) 8.3
Manufacturing		37.5	4.6	1.0	0.7	11.1	20.2
Manufacturing	31-33	37.5	4.6	1.0	0.7	11.1	20.2
Food manufacturing . Apparel manufacturing (scope changed in 2009) . Wood product manufacturing . Paper manufacturing .	311 315 321 322	103.2 (⁵) (⁵) 17.3	2.0 (⁵) (⁵)	2.2 (⁵) (⁵) (⁵)	(⁵) (⁵) (⁵) (⁵)	26.9 (⁵) (⁵) (⁵)	72.1 (⁵) (⁵) 10.9

Table 5. Incidence rates 1 of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

			Incid	ence rates per 10	,000 full-time wor	kers ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Printing and related support activities Chemical manufacturing Plastics and rubber products manufacturing (scope changed in 2009) Nonmetallic mineral product manufacturing Primary metal manufacturing Fabricated metal product manufacturing Machinery manufacturing (scope changed in 2009) Computer and electronic product manufacturing Electrical equipment, appliance, and component manufacturing Transportation equipment manufacturing (scope changed in 2009) Furniture and related product manufacturing (scope changed in 2009) Miscellaneous manufacturing	323 325 326 327 331 332 333 334 335 336 337	10.0 23.4 22.2 60.4 32.0 44.6 17.7 6.7 39.7 76.8 (⁵)	11.9 16.2 (⁵) 8.0 3.7 (⁵) 4.9 (⁵)	(⁵)	(⁵) (⁵)	(⁵) 11.5 29.1 16.5 21.2 (⁵) (⁵) 11.0 14.1 (⁵)	(5) 5.1 8.4 (5) (5) 11.9 12.2 6.7 21.9 56.5 (5) (5)
Service-providing		12.2	1.8	1.2	0.1	1.5	7.7
Trade, transportation, and utilities ⁸		12.8	0.9	0.8	(⁵)	4.6	6.4
Wholesale trade	42	6.4	(⁵)		(⁵)		3.4
Merchant wholesalers, durable goods	423 424 425	10.2 2.9 	(⁵) (⁵) (⁵)	(⁵) 	(⁵) (⁵) (⁵)	(⁵)	5.8 (⁵) (⁵)
Retail trade	44-45	9.6	1.4	0.7	(⁵)	(5)	7.4
Motor vehicle and parts dealers Furniture and home furnishings stores Electronics and appliance stores Building material and garden equipment and supplies dealers Food and beverage stores Gasoline stations Clothing and clothing accessories stores Sporting goods, hobby, book, and music stores General merchandise stores	441 442 443 444 445 447 448 451 452	(⁵) (⁵)	(5) (5) (5) (5) (5) (5) (5) (5) (5)	(5) (5) (5) (5) (5) (5) (5) (5) (5)	(5) (5) (5) (5) (5) (5) (5) (5)	(5) (5) (5) (5) (5) (5) (5) (5)	(5) (5) (4.0) (5) (5) (5) (5) 26.7
Transportation and warehousing ⁸	48-49	24.9	0.8	1.3	(⁵)	13.7	9.1

Table 5. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

			Incid	ence rates per 10	,000 full-time wor	kers ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Air transportation . Rail transportation s Truck transportation Transit and ground passenger transportation Support activities for transportation Couriers and messengers Warehousing and storage Utilities Information	481 482 484 485 488 492 493	110.9 14.5 3.2 25.8 57.9 23.5 37.1	(⁵) (⁵) (⁵) (⁵) (⁵) (⁵) (⁵)	(⁵) (⁵) (⁵) (⁵) (⁵)	(5) (5) (5) (5) (5) (5) (5) (5)	98.2 (5) (5) (5) (5) 5.4 36.3	12.2 (⁵) 11.5 (⁵) 46.3 17.9 17.9
Information	51 511 517	20.7 (⁵) 47.7	2.1 (⁵)	(⁵) (⁵) (⁵)	 (⁵)	(⁵) (⁵) (⁵)	17.9 (⁵) 42.9
Financial activities		7.7			(⁵)	(5)	4.7
Finance and insurance	52	9.0	(5)		(⁵)	(5)	5.8
Monetary authorities - central bank	521 522 523 524	(⁵) (⁵) 2.4	(⁵) (⁵) (⁵) (⁵)	(⁵) (⁵) (⁵)	(⁵) (⁵) (⁵)	(⁵) (⁵) (⁵) (⁵)	(⁵) 10.6 (⁵) 2.2
Real estate and rental and leasing	53	-			(5)	(5)	(5)
Real estate (scope changed in 2009)	531 532 533	(⁵)	(⁵) (⁵)	(⁵)	(⁵) (⁵) (⁵)	(⁵) (⁵) (⁵)	(⁵) (⁵) (⁵)
Professional and business services		8.7	0.7	0.3		(⁵)	7.4
Professional, scientific, and technical services	54	10.0	(⁵)	(⁵)	(⁵)	(5)	9.7

Table 5. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

			Incid	ence rates per 10	,000 full-time wor	kers ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Professional, scientific, and technical services (scope changed in 2009)	541	10.0	(5)	(5)	(5)	(⁵)	9.7
Management of companies and enterprises	55	4.5	(⁵)		(⁵)	(5)	4.1
Administrative and support and waste management and remediation services	56	8.6	2.2	(⁵)		(5)	5.3
Administrative and support services (scope changed in 2009)	561 562	9.2 (⁵)	2.3 (⁵)	(⁵) (⁵)	(⁵)	(⁵) (⁵)	5.7 (⁵)
Education and health services		18.9	4.2	2.3			12.2
Educational services	61	6.5		(⁵)	(⁵)	(5)	2.0
Health care and social assistance	62	21.1	4.3	2.5			14.0
Hospitals	622 623	26.9 21.4	5.5 8.7	5.9 (⁵)	(⁵)	(⁵) (⁵)	15.4 11.4
Leisure and hospitality		8.1	3.3	(⁵)		(5)	4.4
Arts, entertainment, and recreation	71	9.1	(⁵)	(⁵)	(⁵)	(5)	7.9
Performing arts, spectator sports, and related industries Museums, historical sites, and similar institutions Amusement, gambling, and recreation industries	711 712 713	(⁵) (⁵) 9.1	(⁵) (⁵) (⁵)	(⁵) (⁵) 8.6			
Accommodation and food services	72	8.0	3.7	(⁵)		(5)	3.8
Accommodation	721 722	26.5 5.3	14.6 2.1	(⁵) (⁵)	(⁵)	(⁵) (⁵)	8.1 3.2
Other services		9.4	1.4	2.5	(⁵)	(5)	5.5
Other services, except public administration	81	9.4	1.4	2.5	(⁵)	(5)	5.5
Repair and maintenance	811	1	(5)	1	(5)	(5)	(5)

			Incid	ence rates per 10	,000 full-time wor	kers ¹	_
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Personal and laundry services	812 813	16.7 11.5	4.3	 	(⁵)	(⁵)	6.6 10.2
State and local government		23.6	4.3	3.4	(⁵)	(5)	15.9
State government		11.9	4.5	3.3	(⁵)	(⁵)	3.7
Service-providing		11.9	4.5	3.3	(⁵)	(⁵)	3.7
Education and health services		8.3	2.7	3.0	(⁵)	(⁵)	2.7
Educational services	61	4.8	(⁵)	2.8	(⁵)	(5)	(5)
Educational services	611	4.8	(5)	2.8	(⁵)	(5)	(5)
Health care and social assistance	62	30.4	15.3	(⁵)	(⁵)	(5)	(5)
Hospitals	622 623	25.4 (⁵)	(⁵)	(⁵) (⁵)	(⁵)	(⁵) (⁵)	(⁵)
Public administration							
Public administration	92						
Justice, public order, and safety activities	922	27.2	21.0	(⁵)	(5)	(5)	(5)
Local government		26.9	4.2	3.4	(5)	(5)	19.3
Service-providing		26.9	4.2	3.4	(5)	(5)	19.3
Trade, transportation, and utilities ⁸		68.8		11.1	(5)	(5)	54.5
Transportation and warehousing ⁸	48-49	74.9	(5)	13.8	(5)	(5)	61.1
Transit and ground passenger transportation	485	79.3	(⁵)	14.6	(5)	(5)	64.6
Utilities	22	(5)	(5)	(5)	(5)	(5)	(5)

Table 5. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

		Incidence rates per 10,000 full-time workers ¹							
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses		
Utilities	221	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)		
Education and health services		11.3	4.3	(⁵)	(⁵)	(⁵)	6.4		
Educational services	61	9.1	4.6	(⁵)	(⁵)	(⁵)	4.3		
Educational services	611	9.1	4.6	(⁵)	(⁵)	(⁵)	4.3		
Health care and social assistance	62	46.9	(⁵)	(5)	(⁵)	(5)			
Hospitals	622 623	54.5 (⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)		
See featheres at and of table									

Table 5. Incidence rates of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

Industry ²		Incidence rates per 10,000 full-time workers ¹								
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses			
Public administration	92	30.1 30.1	4.9 4.9	8.0 8.0	(⁵)	(⁵)	17.3 17.3			

 $^{^1}$ Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) \times 20,000,000 where

N = number of illnesses

EH = total hours worked by all employees during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers

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

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.

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 rail 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.

² Totals include data for industries not shown separately.

³ North American Industry Classification System 2007 Edition

⁴ Excludes farms with fewer than 11 employees.

⁵ Data too small to be displayed.

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 Health Administration, U.S. Department of Labor. Independent

Table 6. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2012

(In thousands)

				Numbers of illne	sses by category		
Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including State and local government ³		7.5	1.1	0.6	0.1	1.2	4.5
Private industry ³		6.2	0.8	0.4	0.1	1.2	3.7
Goods-producing ³		2.4	0.3	0.1	(4)	0.7	1.3
Natural resources and mining ^{3,5}		(4)	(4)	(4)	(4)	(4)	(4)
Agriculture, forestry, fishing and hunting ³	11	(4)	(4)	(4)	(4)	(4)	
Crop production (scope changed in 2009) ³	111 112	 (⁴)	(⁴) (⁴)	(⁴) (⁴)	(⁴) (⁴)	(⁴) (⁴)	 (⁴)
Mining ⁵ ·	21	(4)	(4)	(4)	(4)	(4)	(4)
Oil and gas extraction	211	(4)	(4)	(4)	(4)	(4)	(4)
Construction		0.1		(4)	(4)		(4)
Construction	23	0.1		(4)	(4)		(4)
Construction of buildings	236 237 238	(⁴) 0.1 (⁴)	(⁴) 	(⁴) (⁴) (⁴)	(⁴) (⁴) (⁴)	(⁴) (⁴)	(⁴) (⁴)
Manufacturing		2.2	0.3	0.1	(4)	0.7	1.2
Manufacturing	31-33	2.2	0.3	0.1	(4)	0.7	1.2
Food manufacturing . Apparel manufacturing (scope changed in 2009) . Wood product manufacturing . Paper manufacturing .	311 315 321 322	0.8 (⁴) (⁴) (⁴)	(⁴) (⁴) (⁴)	(⁴) (⁴) (⁴) (⁴)	(⁴) (⁴) (⁴) (⁴)	0.2 (⁴) (⁴) (⁴)	0.6 (⁴) (⁴) (⁴)

Table 6. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

(In thousands)

				Numbers of illnes	sses by category		
Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Printing and related support activities Chemical manufacturing Plastics and rubber products manufacturing (scope changed in 2009) Nonmetallic mineral product manufacturing Primary metal manufacturing Fabricated metal product manufacturing Machinery manufacturing (scope changed in 2009) Computer and electronic product manufacturing Electrical equipment, appliance, and component manufacturing Transportation equipment manufacturing (scope changed in 2009) Furniture and related product manufacturing (scope changed in 2009) Miscellaneous manufacturing Service-providing	323 325 326 327 331 332 333 334 335 336 337	(4) 0.1 0.1 0.1 0.1 0.4 0.1 (4) 0.1 0.3 (4) (4) 3.9	0.1 (4) (4) (4) 0.1 (4) (4) (4) (4) (4) (4) (4)	(4) (4) (4) (4) (4) (4) (4) (4) (4) (4)	(4) (4) (4) (4) (4) (4) (4) (4) (4) (4)	(4) (4) (4) (4) (4) (4) (4) (4) (4) (4)	(4) (4) (4) (4) (4) (4) (4) (0.1 (0.1 (4) (4) (4) (4) (4)
Trade, transportation, and utilities ⁷		1.2	0.1	0.1	(4)	0.4	0.6
Wholesale trade	42	0.2	(⁴)		(4)		0.1
Merchant wholesalers, durable goods	423 424 425	0.1 (⁴)	(⁴) (⁴) (⁴)	(⁴)	(⁴) (⁴) (⁴)	(⁴) (⁴)	0.1 (⁴) (⁴)
Retail trade	44-45	0.4	0.1	(4)	(4)	(4)	0.3
Motor vehicle and parts dealers Furniture and home furnishings stores Electronics and appliance stores Building material and garden equipment and supplies dealers Food and beverage stores Gasoline stations Clothing and clothing accessories stores Sporting goods, hobby, book, and music stores General merchandise stores	441 442 443 444 445 447 448 451	(4) (4) (4) (4) (4) (4) (4) (4)	(4) (4) (4) (4) (4) (4) (4) (4) (4)	(4) (4) (4) (4) (4) (4) (4) (4)	(4) (4) (4) (4) (4) (4) (4) (4) (4)	(4) (4) (4) (4) (4) (4) (4) (4) (4)	(4) (4) (4) (4) (4) (4) (4) (4) (4)
Transportation and warehousing ⁷	48-49	0.5	(4)	(4)	(4)	0.3	0.2

Table 6. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

(In thousands)

Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Air transportation Rail transportation Rail transportation Truck transportation Transit and ground passenger transportation Support activities for transportation Couriers and messengers Warehousing and storage Utilities Information Information Publishing industries (except Internet) Telecommunications (scope changed in 2009) Financial activities Finance and insurance Monetary authorities - central bank Credit intermediation and related activities Securities, commodity contracts, and other financial investments and related activities Insurance carriers and related activities Real estate and rental and leasing Real estate (scope changed in 2009) Rental and leasing services Lessors of nonfinancial intangible assets (except copyrighted works)	481 482 484 485 488 492 493 22 51 511 517 52 521 522 523 524 53 531 532 533	0.3 (⁴) (⁴) (⁴) 0.1 0.1 0.1 0.2 0.2 (⁴) 0.2 0.3 0.2 (⁴)	(4) (4) (4) (4) (4) (4) (4) (4) (4) (4)	(4) (4) (4) (4) (4) (4) (4) (4) (4) (4)	(4) (4) (4) (4) (4) (4) (4) (4) (4) (4)	0.2 (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	(4) (4) (4) (4) (4) (1) (1) (1) (1) (1) (1) (2) (1) (2) (2) (2) (2) (4) (1) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4
Professional and business services		0.6	(4)	(4)		(4)	0.5
Professional, scientific, and technical services	54	0.3	(4)	(4)	(4)	(4)	0.3

Table 6. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

(In thousands)

(III tribusarius)				Numbers of illne	esses by category		_
Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Professional, scientific, and technical services (scope changed in 2009)	541	0.3	(4)	(4)	(4)	(⁴)	0.3
Management of companies and enterprises	55	(4)	(4)		(4)	(4)	(4)
Administrative and support and waste management and remediation services	56	0.2	(4)	(4)		(4)	0.1
Administrative and support services (scope changed in 2009)	561 562	0.2 (⁴)	(⁴) (⁴)	(⁴) (⁴)	(⁴)	(⁴) (⁴)	0.1 (⁴)
Education and health services		1.2	0.3	0.1			0.8
Educational services	61	0.1		(4)	(4)	(4)	(4)
Health care and social assistance	62	1.2	0.2	0.1			0.8
Hospitals	622 623	0.5 0.2	0.1 0.1	0.1 (⁴)	(⁴)	(⁴) (⁴)	0.3 0.1
Leisure and hospitality		0.3	0.1	(4)		(4)	0.2
Arts, entertainment, and recreation	71	(4)	(⁴)	(4)	(4)	(4)	(4)
Performing arts, spectator sports, and related industries Museums, historical sites, and similar institutions Amusement, gambling, and recreation industries	711 712 713	(4) (4) (4)	(⁴) (⁴) (⁴)	(4) (4) (4)	(⁴) (⁴) (⁴)	(⁴) (⁴) (⁴)	(4) (4) (4)
Accommodation and food services	72	0.2	0.1	(4)		(4)	0.1
Accommodation	721 722	0.1 0.1	0.1 0.1	(⁴) (⁴)	(⁴)	(⁴) (⁴)	(⁴) 0.1
Other services		0.1	(4)	(4)	(4)	(4)	0.1
Other services, except public administration	81	0.1	(4)	(4)	(4)	(4)	0.1
Repair and maintenance	811		(4)		(4)	(4)	(4)

Table 6. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

(In thousands)

(III IIIousarius)				Numbers of illnes	ses by category		
Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Personal and laundry services	812 813	0.1 0.1	(⁴)		(⁴) (⁴)	(⁴) (⁴)	(⁴) (⁴)
State and local government		1.3	0.2	0.2	(4)	(4)	0.9
State government		0.1	0.1	(⁴)	(4)	(4)	(4)
Service-providing		0.1	0.1	(⁴)	(4)	(4)	(4)
Education and health services		0.1	(4)	(4)	(4)	(4)	(4)
Educational services	61	(4)	(4)	(4)	(4)	(4)	(4)
Educational services	611	(4)	(4)	(4)	(4)	(4)	(4)
Health care and social assistance	62	(4)	(4)	(4)	(4)	(4)	(4)
Hospitals	622 623	(⁴) (⁴)					
Public administration							
Public administration	92				-		
Justice, public order, and safety activities	922	(4)	(4)	(4)	(4)	(4)	(4)
Local government		1.1	0.2	0.1	(4)	(4)	0.8
Service-providing		1.1	0.2	0.1	(4)	(4)	0.8
Trade, transportation, and utilities ⁷		0.1		(4)	(4)	(4)	0.1
Transportation and warehousing ⁷	48-49	0.1	(4)	(4)	(4)	(4)	0.1
Transit and ground passenger transportation	485	0.1	(4)	(4)	(4)	(4)	0.1
Utilities	22	(4)	(4)	(4)	(4)	(4)	(4)

Table 6. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

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				Numbers of illnes	ses by category		_
Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Utilities	221	(4)	(4)	(4)	(⁴)	(4)	(4)
Education and health services		0.3	0.1	(4)	(4)	(4)	0.2
Educational services	61	0.2	0.1	(4)	(4)	(4)	0.1
Educational services	611	0.2	0.1	(4)	(4)	(4)	0.1
Health care and social assistance	62	0.1	(4)	(4)	(4)	(4)	
Hospitals	622 623	0.1 (⁴)	(⁴) (⁴)	(⁴) (⁴)	(⁴)	(⁴)	 (⁴)

Table 6. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2012 -- Continued

(In thousands)	1						
Industry ¹ Public administration				Numbers of illnes	ses by category		
	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Public administration		0.4	0.1	0.1	(4)	(4)	0.2
Public administration	92	0.4	0.1	0.1	(4)	(4)	0.2

¹ Totals include data for industries not shown separately.

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.

² North American Industry Classification System -- United States, 2007 Edition

³ Excludes farms with fewer than 11 employees.

⁴ Data too small to be displayed.

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 (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 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 Data for mining operators in this industry are provided to BLS by the Mine Safety and Health

⁷ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

Table 7. Incidence rates of nonfatal occupational injuries and illnesses by industry sector and selected case types, 2010-2012 Illinois

					Cases	with days	away fro	om work,	job trans	fer, or re	striction				
Industry Sector ²	Total re	ecordable	cases		Total			with day			with job t		Other r	ecordable	e cases
,	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012	2010	2011	2012
All industries including State and local government	3.6	3.6	3.5	1.8	1.7	1.7	1.2	1.1	1.1	0.7	0.6	0.6	1.8	1.8	1.8
Private industry ³	3.3	3.2	3.2	1.7	1.6	1.7	1.0	1.0	1.0	0.7	0.6	0.7	1.5	1.6	1.5
Goods-producing ³	4.2	4.0	4.4	2.4	2.2	2.5	1.2	1.1	1.4	1.1	1.1	1.2	1.8	1.8	1.8
Natural resources and mining ^{3,4}	4.0	5.0	4.4	2.5	2.4	2.9	1.9	1.6	1.8	0.6	0.8	1.1	1.4	2.6	1.5
Agriculture, forestry, fishing and hunting ³ .	3.6	5.7	4.8	2.1	2.5	3.5	1.3	1.5	1.8	0.7	1.0	1.7	1.5	3.2	1.3
Mining⁴	4.3	4.1	3.9	3.1	2.2	2.2	2.6	1.7	1.7	0.5	0.5	0.5	1.3	1.9	1.7
Construction	3.2	2.4	3.7	1.8	1.2	2.2	1.3	0.9	1.8	0.5	0.3	0.4	1.3	1.2	1.6
Manufacturing	4.5	4.4	4.5	2.6	2.4	2.6	1.2	1.1	1.2	1.4	1.3	1.4	2.0	2.0	1.9
Service-providing	3.1	3.0	2.9	1.6	1.5	1.5	1.0	1.0	0.9	0.6	0.5	0.5	1.5	1.6	1.4
Trade, transportation, and utilities ⁵	4.0	4.0	3.9	2.4	2.2	2.3	1.4	1.4	1.4	0.9	0.8	0.8	1.7	1.8	1.7
Wholesale trade	3.3	3.2	3.5	1.9	1.7	2.1	1.0	0.9	1.3	0.9	0.8	0.8	1.4	1.5	1.4
Retail trade	3.7	3.8	3.6	2.0	1.9	2.0	1.1	1.1	1.1	0.9	0.8	0.9	1.7	2.0	1.7
Transportation and Warehousing	6.0	5.4	5.4	3.9	3.5	3.3	2.8	2.6	2.5	1.1	0.9	0.9	2.1	1.8	2.0
Utilities	2.8	2.3	2.3	1.9	1.1	0.8	0.8	0.8	0.5	1.1	0.3	0.3	0.9	1.2	1.5
Information	2.6	1.4	1.4	1.8	0.8	0.9	1.4	0.7	0.8	0.4	0.1	0.1	0.8	0.7	0.5
Financial activities	0.9	1.0	0.8	0.5	0.4	0.6	0.4	0.3	0.4	0.1	0.1	0.2	0.4	0.6	0.3
Professional and business services	1.6	1.4	1.3	0.9	0.7	0.7	0.6	0.5	0.4	0.3	0.2	0.2	0.8	0.7	0.6
Education and health services	4.3	4.5	4.1	2.0	2.0	1.8	1.2	1.1	1.0	0.8	0.8	0.7	2.3	2.5	2.4
Educational services	1.4	1.3	1.9	0.6	0.5	0.7	0.4	0.3	0.4	0.2	0.2	0.2	0.8	0.8	1.2
Health care and social assistance	4.7	5.0	4.5	2.2	2.2	2.0	1.3	1.3	1.1	0.9	0.9	0.8	2.5	2.8	2.5
Leisure and hospitality	3.4	3.9	3.2	1.3	1.6	1.3	0.8	1.1	0.9	0.5	0.5	0.4	2.1	2.4	2.0
Other services, except public administration.	2.3	1.7	2.5	1.2	1.0	1.0	0.9	1.0	0.8	0.3	0.1	0.3	1.1	0.6	1.4
State and local government	5.9	6.0	5.4	2.5	2.6	1.9	1.9	2.2	1.5	0.5	0.4	0.4	3.5	3.4	3.5
State government	5.1	5.0	3.5	2.8	3.2	1.9	2.4	2.6	1.5	0.4	0.6	0.4	2.3	1.8	1.6
Local government	6.1	6.3	6.0	2.4	2.5	1.9	1.8	2.1	1.5	0.6	0.4	0.4	3.7	3.8	4.1

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

= number of injuries and illnesses

EΗ = total hours worked by all employees during the calendar year 200,000

= base for 100 equivalent full-time workers

Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA 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.

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

² North American Industry Classification System, 2007 Edition

³ Excludes farms with fewer than 11 employees.

⁴ Data for mining (Sector 21 in the North American Industry Classification System, 2007 edition) 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 Health Administration, U.S.

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

Days-away-from-work cases include those that result in days away from work with or without restricted work activity.

Data too small to be displayed.

Table 8. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work 1 by selected worker characteristics and major industry sector, Private industry, Illinois, 2012

			Goods prod	ucing						Service provi	ding			
Characteristic	Private industry 2,3,4	Total goods producing	Natural resources and mining ^{2,3}	Constr uction	Manufa cturing	Total service providing	Trade, transport ation and utilities ⁴	Inform ation	Financial activities	Professio nal and business services	Education and health services	Leisure and hospitality	Other services	Public Adminis tration
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Gender:														
Male	62.7	85.3	71.1	98.3	80.5	54.6	69.7	86.3	45.1	65.1	19.9	53.1	44.1	
Female	36.6	14.5	28.9		19.1	44.6	28.5	13.7	54.9	34.9	79.9	46.5	55.9	
Age:														
14 to 15														
16 to 19	1.6	1.2			.8	1.7	2.0				1.3	1.0	8.8	
20 to 24	8.0	5.9	7.9	4.0	6.8	8.7	7.2	5.5	3.0	19.9	8.1	11.6		
25 to 34	22.8	25.1	23.7	34.7	21.1	22.0	21.1	13.7	22.6	23.5	21.7	27.4	20.6	
35 to 44	22.1	22.2	18.4	16.0	24.9	22.1	22.6	45.2	27.1	16.5	21.7	19.1	17.6	
45 to 54	24.5	27.1	36.8	32.0	24.5	23.5	24.0	24.7	27.1	22.1	21.7	28.4	10.8	
55 to 64	14.8	13.0	13.2	6.0	16.1	15.4	15.3	11.0	18.8	12.9	19.6	9.9	12.7	
65 and over	3.3	1.1			1.6	4.2	4.2			2.9	3.1	1.7		
Length of service with employer:														
Less than 3 months	6.9	11.5	15.8	12.0	10.9	5.3	4.7		3.0	9.9	6.0	5.6		
3 to 11 months	18.2	20.0	21.1	29.7	15.9	17.5	16.0		20.3	29.0	17.4	17.2	17.6	
1 to 5 years	29.8	25.2	36.8	25.0	24.6	31.4	29.8	19.2	33.1	32.0	37.6	29.4	24.5	
More than 5 years	43.4	42.0	26.3	33.3	46.5	43.9	46.9	74.0	43.6	27.9	37.9	46.2	56.9	
Race or ethnic origin⁵:														
White only	40.2	53.3	44.7	64.3	48.9	35.6	34.9	12.3	49.6	32.0	37.6	24.1	73.5	
Black only	10.0	5.5			7.4	11.7	7.5		24.8	7.0	16.9	21.1	7.8	
Hispanic or Latino only	15.7	21.8		14.3	25.9	13.5	13.0		3.0	26.1	7.5	25.7	11.8	
Asian only	.9	.6			.8	1.1	.7				2.5	1.3		
Race (Native Hawaiian or other Pacific Islander)	.1					.2					.4			
Race (American Indian or Alaska Native)	.1	.5												
Hispanic or Latino and other race														
Multi-race														
Not reported	32.8	18.4	52.6	18.0	16.6	37.9	43.7	84.9	22.6	34.2	34.9	27.7	7.8	

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

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 (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 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 rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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 Race and ethnicity data do not add to total. Some cases may be counted as both "Multi-race" and "Hispanic and other" race.

Table 9. Number of nonfatal occupational injuries and illnesses involving days away from work 1 by selected worker characteristics and major industry sector, Private industry, Illinois, 2012

			Goods prod	lucing					S	ervice provid	ling			
Characteristic	Private industry 2,3,4	Total goods producing	Natural resources and mining ^{2,3}	Constru ction	Manufa cturing	Total service providing	Trade, transport ation and utilities ⁴	Informa tion	Financial activities	Professio nal and business services	Education and health services	Leisure and hospitalit y	Other services	Public Adminis tration
Total	39,630	10,440	380	3,000	7,060	29,190	13,680	730	1,330	2,720	6,680	3,030	1,020	
Gender:														
Male	24,840	8,910	270	2,950	5,680	15,930	9,530	630	600	1,770	1,330	1,610	450	
Female	14,520	1,510	110		1,350	13,010	3,900	100	730	950	5,340	1,410	570	
Age:														
14 to 15														
16 to 19	630	130			60	500	280				90	30	90	
20 to 24	3,170	620	30	120	480	2,540	990	40	40	540	540	350		
25 to 34	9,020	2,620	90	1,040	1,490	6,410	2,880	100	300	640	1,450	830	210	
35 to 44	8,760	2,320	70	480	1,760	6,440	3,090	330	360	450	1,450	580	180	
45 to 54	9,690	2,830	140	960	1,730	6,850	3,290	180	360	600	1,450	860	110	
55 to 64	5,860	1,360	50	180	1,140	4,500	2,090	80	250	350	1,310	300	130	
65 and over	1,320	110			110	1,220	570			80	210	50		
Length of service with employer:														
Less than 3 months	2,740	1,200	60	360	770	1,550	640		40	270	400	170		
3 to 11 months	7,200	2,090	80	890	1,120	5,110	2,190		270	790	1,160	520	180	
1 to 5 years	11,800	2,630	140	750	1,740	9,170	4,070	140	440	870	2,510	890	250	
More than 5 years	17,200	4,380	100	1,000	3,280	12,810	6,410	540	580	760	2,530	1,400	580	
Race or ethnic origin ⁵ :														
White only	15,950	5,560	170	1,930	3,450	10,390	4,780	90	660	870	2,510	730	750	
Black only	3,980	570			520	3,410	1,030		330	190	1,130	640	80	
Hispanic or Latino only	6,220	2,280		430	1,830	3,940	1,780		40	710	500	780	120	
Asian only	370	60			60	310	90				170	40		
Race (Native Hawaiian or other Pacific Islander)	50					50					30			
Race (American Indian or Alaska Native)	50	50												
Hispanic or Latino and other race														
Multi-race														
Not reported	12,990	1,920	200	540	1,170	11,070	5,980	620	300	930	2,330	840	80	

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

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 (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 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 rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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 Race and ethnicity data do not add to total. Some cases may be counted as both "Multi-race" and "Hispanic and other" race.

Table 10. Number of nonfatal occupational injuries and illnesses involving days away from work 1 by major occupational group and major industry sector, Private industry, Illinois, 2012

		Goods producing Service providing												
Characteristic	Private industry 2,3,4	Total goods producing	Natural resources and mining ^{2,3}	Constru ction	Manufa cturing	Total service providing	Trade, transport ation and utilities ⁴	Informa tion	Financial activities	Professio nal and business services	Education and health services	Leisure and hospital ity	Other services	Public Administr ation
All occupations	39,630	10,440	380	3,000	7,060	29,190	13,680	730	1,330	2,720	6,680	3,030	1,020	
Management occupations	790	20				760	110	60	130	50	160	140	110	
Business and financial operations occupations	300					300	80		160	30	20			
Computer and mathematical occupations	40					40					20			
Architecture and engineering occupations	40	20			20	20								
Life, physical, and social science occupations	80	60	40		20	20								
Community and social service occupations	210					210					190			
Legal occupations														
Education, training, and library occupations	290					290					220			
Arts, design, entertainment, sports, and media occupations	210					200	20					160		
Healthcare practitioners and technical occupations	1,890					1,890					1,860			
Healthcare support occupations	2,330					2,330	20			40	2,240			
Protective service occupations	340					340	90			150	90			
Food preparation and serving related occupations	2,900	20			20	2,880	440				300	1,840	300	
Building and grounds cleaning and maintenance occupations	2,650	100			100	2,540	160		180	1,100	570	410	100	
Personal care and service occupations	600					600	90			20	340	40	100	
Sales and related occupations	2,030	30			30	2,000	1,550		300	40	40	40		
Office and administrative support occupations	3,550	110			100	3,440	2,290	60	290	350	270	160		
Farming, fishing, and forestry occupations	80	80	80											
Construction and extraction occupations	2,800	2,620	60	2,330	230	180	120			30				
Installation, maintenance, and repair occupations	3,300	1,010	30	510	470	2,290	1,100	490	150	70	120	130	240	
Production occupations	6,430	4,920	20	90	4,810	1,510	1,220			160	70	30		
Transportation and material moving occupations	8,700	1,370	60	60	1,260	7,330	6,360	60	90	560	160	60	50	

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

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 (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 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 rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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.

Table 11. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by time, hours on the job, and day of week and number of days away from work, Private industry, Illinois, 2012

				Percent of cas	ses involving				Median
Characteristic	Total cases	1 day	2 days	3 to 5 days	6 to 10 days	11 to 20 days	21 to 30 days	31 days or more	days away from work
Total	100.0	11.4	9.5	16.8	11.5	10.4	7.1	33.4	11
Time of event:									
12:01AM - 4:00AM	100.0	8.6	6.6	30.9	7.9	8.6	8.6	28.9	7
4:01AM - 8:00AM	100.0	11.1	9.9	13.3	12.5	10.6	5.5	37.1	14
8:01AM - 12noon	100.0	10.9	10.3	17.2	11.5	9.6	7.5	32.9	11
12:01PM - 4:00PM	100.0	11.4	9.0	17.2	10.6	11.4	8.3	32.2	12
4:01PM - 8:00PM	100.0	15.0	11.3	14.8	8.0	9.5	5.4	36.2	12
8:01PM - 12midnight	100.0	10.3	8.4	16.1	13.0	11.9	8.0	31.8	11
Time not reported	100.0	10.9	8.5	16.2	14.0	10.9	6.5	32.9	11
Hours on the job before event occurred:									
Before shift began	100.0			31.0	17.2	13.8	17.2	17.2	8
Less than 1 hour	100.0	11.1	11.4	13.4	9.2	10.8	9.2	35.3	15
1 - 2 hours	100.0	16.4	7.8	18.2	9.6	9.0	5.1	34.3	9
2 - 4 hours	100.0	15.4	11.9	14.9	13.0	11.2	5.1	28.4	8
4 - 6 hours	100.0	9.2	8.0	16.8	9.4	10.5	8.2	37.7	16
6 - 8 hours	100.0	8.1	10.4	20.8	10.0	9.8	9.3	31.4	11
8 - 10 hours	100.0	9.2	7.1	17.2	9.2	8.4	5.9	42.7	17
10 - 12 hours	100.0	12.2	16.3	16.3	14.3	8.2	4.1	26.5	6
12 - 16 hours	100.0			16.7	27.8		11.1	27.8	9
More than 16 hours	100.0								14
Hours not reported	100.0	10.5	8.4	16.1	13.8	10.9	6.9	33.3	12
Day of week:									
Sunday	100.0	10.6	7.9	10.6	12.2	18.5	9.1	31.1	16
Monday	100.0	9.4	14.0	18.7	10.4	10.4	6.2	30.9	9
Tuesday	100.0	9.3	8.3	20.6	13.4	8.7	6.3	33.6	10
Wednesday	100.0	10.8	10.7	14.3	12.0	11.1	7.1	33.8	12
Thursday	100.0	10.7	6.2	18.3	12.9	9.1	8.1	34.8	11
Friday	100.0	14.4	8.7	13.1	8.7	10.8	7.5	36.7	15
Saturday	100.0	16.9	10.5	18.7	10.8	8.2	5.8	29.2	8

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

Table 12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by time, hours on the job, and day of week and major industry sector, Private industry, Illinois, 2012

			Goods pro	ducing					(Service provid	ding			
Characteristic	Private industry 2,3,4	Total goods producing	Natural resources and mining ^{2,3}	Construc tion	Manufact uring	Total service providing	Trade, transport ation and utilities ⁴	Informati on	Financial activities	Professio nal and business services	Education and health services	Leisure and hospitality	Other services	Public Administr atioin
Total	39,630	10.440	380	3,000	7,060	29,190	13,680	730	1,330	2.720	6,680	3,030	1,020	
Time of event:	33,030	10,440	300	3,000	7,000	29,190	13,000	730	1,550	2,720	0,000	3,030	1,020	
12:01 AM - 4:00 AM	1,520	280	20		260	1.240	740	20		60	300	120		
4:01 AM - 8:00 AM	4,150	1.180	80	300	810	2.960	1.820	50	30	150	720	180		
8:01 AM - 12:00 PM	11,020	3,230	130	1,150	1.950	7.800	3.440	200	530	670	1,790	900	250	
12:01 PM - 4:00 PM	7,450	1,710	80	310	1,320	5.740	2,690	310	300	410	1,350	410	270	
4:01 PM - 8:00 PM	4,610	760	30	120	610	3,850	1.650	60	120	380	820	520	300	
8:01 PM - 12:00 AM	2,610	540			520	2,060	1,010	30	70	150	460	330		
Not reported	8,270	2,730	40	1,100	1,590	5,540	2,340	50	280	900	1,220	560	180	
Hours on the job before event occurred:	,	,		,	,		,				,			
Occurred before shift began	290	30			30	260	50		40		80	70		
Less than 1 hour	3,060	710	50	220	450	2,340	1,330	40	50	190	470	250		
1 - 2 hours	3,350	660		130	520	2,700	1,130	30	80	240	580	470	170	
2 - 4 hours	7,970	2,230	20	780	1,430	5,730	2,630	170	400	530	1,170	430	400	
4 - 6 hours	6,600	1,690	80	400	1,210	4,910	2,480	250	160	420	980	540	80	
6 - 8 hours	5,290	1,420	40	240	1,140	3,860	1,890	120	120	220	910	460	140	
8 - 10 hours	2,390	590		120	470	1,800	1,010	40	120	90	320	170	50	
10 - 12 hours	490	120			120	360	190			20	130			
12 - 16 hours	180					170	80			20	70			
More than 16 hours	30					30								
Not reported	9,990	2,970	180	1,100	1,680	7,020	2,890	50	340	980	1,950	620	180	
Day of week:														
Sunday	2,540	380	50	130	200	2,160	830	70	70	140	610	340	90	
Monday	6,630	2,240	80	900	1,260	4,380	2,300	80	130	320	1,070	330	160	
Tuesday	6,660	1,860	50	360	1,440	4,800	2,420	150	170	430	1,090	480	60	
Wednesday	7,010	2,020	70	500	1,450	4,990	2,470	170	130	600	1,170	360	80	
Thursday	7,280	1,810	60	550	1,210	5,460	2,720	150	440	440	1,020	580	120	
Friday	6,100	1,750	40	500	1,210	4,350	1,830	70	250	730	940	380	140	
Saturday	3,430	380	30	60	290	3,050	1,090	30	150	70	780	550	380	

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

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 (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 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 rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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.

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work ¹ by selected injury or illness characteristics and major industry sector, Private industry, Illinois, 2012

			Goods produ	ucing		Service providing									
Characteristic	Private industry 2,3,4	Total goods producing	Natural resources and mining ^{2,3}	Constr uction	Manufa cturing	Total service providing	Trade, transport ation and utilities ⁴	Informa tion	Financial activities	Professio nal and business services	Education and health services	Leisure and hospitality	Other services	Public Adminis tration	
Total	39,630	10,440	380	3,000	7,060	29,190	13,680	730	1,330	2,720	6,680	3,030	1,020		
Nature of injury, illness:															
Fractures	3,070	1,290	80	650	550	1,780	660	40	100	300	360	130	190		
Sprains, strains, tears	14,610	3,080	140	700	2,250	11,530	5,720	330	350	840	3,080	930	280		
Amputations	190	70			70	120	110								
Bruise, contusions	3,350	590	20	70	500	2,760	1,140	80	130	470	660	240			
Chemical burns and corrosions	120	40			40	80	50				20				
Heat (thermal) burns	590	210			180	380	70		400		50	250			
Soreness, pain	4,530 3,510	1,230 1,420	 20	260 710	960 690	3,300 2,090	1,550 1,090		120 60	320 160	730 260	500 420	60 100		
Cuts, lacerations, punctures Cuts, lacerations	3,210	1,360	20	710	630	1,850	1,090		60	120	180	410	60		
Punctures (except gunshot wounds)	3,210	1,360		7 10	60	240	70			40	80	410	40		
Carpal tunnel syndrome	590	210			210	390	190	20	50	30	80				
Tendonitis	80	40			40	40									
Multiple traumatic injuries	830	370		130	230	460	260			50	100	20			
With sprains and other injuries	270	100			90	170	100			20	20	20			
With fractures and other injuries	110	50			40	60	50								
Part of body affected:															
Head	2,270	810	40	240	530	1,460	630	20	70	140	370	200			
Eye	600	260			200	350	160		30	30	80	30			
Neck	670	130			130	550	270	70			180				
Trunk	11,250	2,860	60	800	2,000	8,390	4,140	220	380	470	2,210	720	240		
Back	8,480	2,050	40	480	1,520	6,430	3,140	180	210	350	1,860	550	130		
Upper extremities Shoulder	13,160 3,630	4,230 720	140 50	1,250 140	2,840 520	8,930 2,910	4,500 1,490	140 30	290 130	770 270	1,700 520	1,020 170	510 310		
Arm	1,700	470		110	350	1,230	610	30	30	110	210	190	60		
Wrist	1,700	510			420	1,230	610	60	60	100	380	100			
Hand	5,430	2,380	50	920	1,410	3,060	1,550		60	260	480	540	140		
Lower extremities	8,650	1,720	140	540	1,050	6,920	3,080	230	340	1,010	1,350	700	210		
Knee	3,370	680	70	230	380	2,690	1,120	90	130	340	660	260	80		
Ankle	1,610	300			260	1,310	520	110	50	120	280	130	100		
Foot	1,570	390	50	70	280	1,180	640		100	70	220	120			
Toe, toenail	380	80			60	300	160			20	40	40			
Body systems Multiple	680 2,660	170 490	20	140	150 330	510 2,170	210 800	40	50 190	50 180	120 630	70 310			
· ·	_,,					_,									
Source of injury, illness:	400	465			400	000	440		5 0	,_					
Chemical, chemical products	460 5 650	160		280	160 750	290 4,590	110	40	50	40	70 360	30 540			
Containers Furniture, fixtures	5,650 1,400	1,060 230	30 	280	750 220	4,590 1,180	3,060 500	40	200 30	350 50	400	540 190			
Machinery	2,100	750	20	100	630	1,350	870	60	30	150	160	90			
Parts and materials	4.450	2,290	70	780	1.430	2,160	1.840	80	l	90	60		80		
Person, injured or ill worker	5,500	1,520	20	390	1,110	3,980	1,500	130	220	500	890	560	190		
Worker motion or position	5,330	1,490	20	390	1,080	3,840	1,450	130	210	450	870	550	180		
Person, other than injured or ill workers	2,800	20			20	2,770	160		110		2,410	70			
Health care patient	2,240					2,240					2,230				

Table 13. Number of nonfatal occupational injuries and illnesses involving days away from work 1 by selected injury or illness characteristics and major industry sector,

Private industry, Illinois, 2012-- Continued

	Private		Goods prod	ucing					:	Service provid	ding			
	industry	Total	Natural	Constr	Manufa	Total	Trade,	Informa	Financial	Professio	Education	Leisure	Other	Public
Characteristic	2,3,4	goods	resources	uction	cturing	service	transport	tion	activities	nal and	and health	and	services	Adminis
		producing	and			providing	ation and			business	services	hospitality		tration
			mining ^{2,3}				utilities ⁴			services				
Floors, walkways, ground surfaces	5,930	980	70	200	710	4,960	1,590	150	500	490	1,160	610	470	
Ladder	850	510		170	330	350	120	130		20	20	40		
Handtools	1,760	1,020	20	490	510	740	420		50	30	90	140		
Vehicles	3,740	380	20	90	270	3,360	2,200	70	30	520	290	110	130	
Trucks	1,010	30			20	980	740			110			90	
Cart, dolly, hand truck - nonpowered	640	130			120	510	290			20	100	80		
Event or exposure:														
Violence and other injuries by persons or animal	1,690	70			20	1,610	260	20	120	120	990	60	40	
Intentional injury by other person	490					480	110		70		300			
Injury by person - unintentional or intent unknown	820	20				800	30		40		670	50		
Animal and insect related incidents	380	50				330	120			110	30		40	
Transportation incidents	1,590	130		70	60	1,450	1,020	50		140	170	30		
Roadway incidents involving motorized land vehicles	930	20				910	570	50		80	160			
Fires and explosions	20													
Falls, slips, trips	8,790	1,860	70	450	1,350	6,930	2,390	180	510	730	1,570	950	600	
Slips, trips without fall	1,910	310		60	240	1,600	440	40	50	170	370	390	140	
Fall on same level	4,840	770	40	130	600	4,070	1,290	110	340	420	1,090	360	450	
Fall to lower level	1,730	750	20	250	480	980	470	30	120	140	100	120		
Exposure to harmful substances or environments	1,520	460			410	1,060	360		90	60	210	310		
Contact with object, equipment	10,320	3,790	160	1,450	2,180	6,540	3,460	180	180	800	930	780	200	
Struck by object or equipment	5,470	2,150	110	1,020	1,010	3,310	1,790	100	80	240	450	620		
Struck against object or equipment	2,620	790	30	340	420	1,830	820		70	480	260	120	60	
Caught in or compressed by object or equipment	1,710	610			560	1,100	720	60		40	130		110	
Overexertion and bodily reaction	15,160	3,890	100	950	2,840	11,270	6,050	280	400	800	2,730	880	130	
Repetitive motion involving microtasks	1,180	460	20		430	720	390	30	50	70	140	30		
Overexertion in lifting or lowering	5,760	1,280	50	210	1,020	4,470	2,630	100	160	220	950	370	40	

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

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 (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 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 rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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.