

Survey of Occupational Injuries and Illnesses in Illinois, 2018

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Prepared by Illinois Occupational Disease Registry, Illinois Department of Public Health,
Division of Epidemiologic Studies

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Table of Acronyms

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

BACKGROUND

The Illinois Department of Public Health (IDPH), Division of Epidemiologic Studies, has been participating in the U.S. Department of Labor's Bureau of Labor Statistics (BLS) Survey of Occupational Injuries and Illnesses (SOII) since 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. IDPH 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 (MSHA) provides data on occupational injury and illness for coal, metal, and nonmetal mining. The U.S. Department of Transportation's Federal Railroad Administration 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 2012 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.

Entities to be surveyed are identified two years prior to the survey. Those entities 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 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 IDPH, generates estimates of injuries and illnesses based on the sampling scheme for 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 2017 edition of the North American Industry Classification System Manual. The Illinois estimates are made available to IDPH on an annual basis for verification and subsequent dissemination. Starting

with the 2011 survey year, 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 subsector industries were selected for the pilot, which ran for three years. Beginning in 2017 six new industry sub-sectors were chosen -- 111 (Crop production), 336 (Transportation equipment manufacturing), 445 (Food and beverage stores), 484 (Truck transportation), 713 (Amusement, gambling, and recreation industries), and 722 (Food services and drinking places).

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.

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)

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

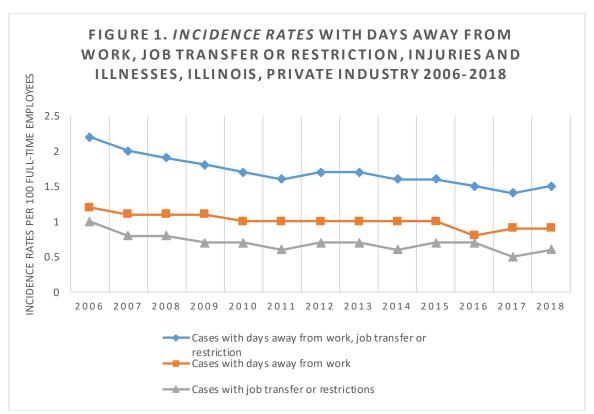
Overall

 A total of 136,400 recordable non-fatal injury and illness cases were estimated to have occurred among all industries, including state and local government and private industry (Table 2).

- Of the 136,400 recordable cases, 74,400 were cases with days away from work, job transfer, or restriction; the remaining cases were other recordable cases (Table 2).
- The overall incidence rate per 100 full-time employees in Illinois was 2.9 (Table 1).

Private Industries

- A total of 110,000 injuries and illnesses were estimated to have occurred in private industry workplaces in Illinois during 2018 (Table 2).
- Of these injuries and illnesses, 37,400 were cases with days away from work, 25,100 were cases where the employee was transferred or restricted because of an injury, and 47,500 were other recordable cases (Table 2).
- The total recordable case rate per 100 full-time workers for injuries and illnesses in private industry was 2.7 (Table 1).
- The rate for cases with days away from work, job transfer, or restriction was 1.5
 (Table 1).
- The rate for cases with days away from work was 0.9, the job transfer or restriction rate was 0.6, and the rate for other recordable cases was 1.1 (Table 1).
- Figure 1 (below) compares the yearly incidence rates per 100 full-time workers for injuries and illnesses with Days Away from Work, Job Transfer or Restriction in Private Industries in Illinois going back to 2006.



Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with the Illinois Department of Public Health.

- The industries with the largest number of recordable cases were trade,
 transportation, and utilities with 34,800; education and health services was the
 second largest with 24,300 recordable cases; and manufacturing was the third
 largest with 20,500 recordable cases (Table 4).
- Within the trade, transportation, and utilities sector, the highest number of cases occurred in the retail trade with 15,600 cases (Table 4).
- Within education and health services, the largest number of injuries occurred in the health care and social assistance subgroup with 23,000 cases (Table 4).
- Within manufacturing, the largest number of cases occurred in fabricated metal product manufacturing with 3,600 (Table 4).

A review of incident rates by industry subgroups show that transportation and warehousing (4.6 per 100 workers); agriculture, forestry, fishing, and hunting (4.3 per 100 workers); health care and social assistance (4.0 per 100 workers); retail trade (3.6 per 100 workers); and manufacturing (3.5 per 100 workers) were the industries with the highest rates (Table 3).

Demographic Characteristics – Private Industry

- Of the 37,400 injuries and illnesses involving days away from work in private
 industry, 22,750 were injuries to men and 14,350 were injuries to women (Table 5).
- Workers aged 45 to 54 experienced the largest number of injuries (9,100), followed by those in the 55 to 64-year-old age group (8,160), followed by 35 to 44-year-old workers (7,220) (Table 5).
- White workers accounted for 11,230 injuries, while African-American workers
 experienced 3,410 injuries. The races or ethnic origins were not reported for 16,540
 injuries. Hispanic or Latino workers had 5,610 injuries (Table 5).

Occupations – Private Industry

- Laborers and freight, stock, and material movers (3,890); heavy and tractor-trailer drivers (2,480); maintenance and repair workers (1,410); and nursing assistants (1,300) experienced the highest numbers of injuries and illnesses involving days away from work with or without job transfer or restriction (Table 8).
- The occupations for which there is publishable data with the lowest number of injuries were secretaries and administrative assistants (310) and teacher assistants (310).
 NB: Farms with fewerthan 11 employees were excluded (Table 8).

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 (14,280); followed by those who had worked for the employer oneto-five years (11,730) (Table 5).
- In private industry, 37,400 injuries and illnesses were lost workday cases; that is, they required recuperation away from work (Table 5).
- Of those cases, 36.2% of cases involved 31 or more days away from work, followed by 14.2% of cases that involved three-to five-days away from work, 12.0% of cases that involved six-to-10-days day away from work, 11.7% of cases that involved one day away from work, 10.4% of cases that involved 11-to-20 days away from work, 8.5% of cases that involved two days away from work, and 7.0% of cases that involved 21-to 30 days away from work (Table 9).
- The median number of days away from work was 13.(Table 9)
- Of those cases, 14,080 injuries were sprains, strains, or tears; 5,830 injuries were soreness or pain; and 3,770 injuries were fractures (Table 6).
- The back was the part of body most frequently affected (6,270), followed by the hand (4,930) and knee (3,370) (Table 6).
- The source of injury was most frequently floors, walkways, or ground surfaces (5,840); followed by person, injured, or ill worker (5,380); and containers (5,340) (Table 6).

- Most injuries occurred in the time period from 8:01 a.m. 12 p.m. (10,420) followed by the time period 12:01 p.m. 4:00 p.m. (8,230) (Table 7).
- Workers who had been at work for two hours to four hours experienced the most injuries (7,200), followed by those at work for four hours to six hours (5,920), and those at work for six hours to eight hours (5,350) (Table 7).
- Injuries occurred most often on Thursday (6,570). The fewest injuries occurred on Sunday (2,390) (Table 7).

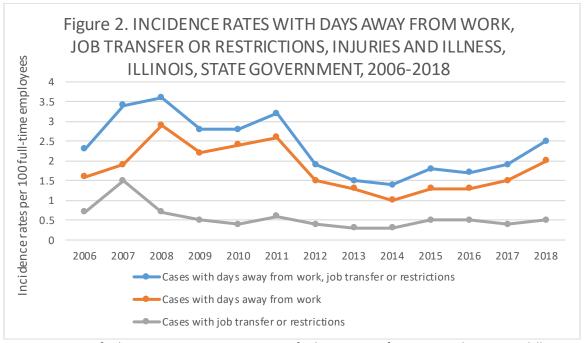
Government

The government category includes employees of both state and local governments. In 2018, state and local government in Illinois reported 26,500 work-related injuries and illnesses. Due to a low response rate from selected state and local government agencies, some data are not available to be published.

- A total of 4,000 injuries and illnesses were reported in state government in Illinois during 2018 (Table 2).
- Of these injuries and illnesses, state government employees experienced 2,200
 injuries and illnesses involving days away from work, 600 were cases where the
 employee was transferred or restricted because of an injury, and 1,200 were other
 recordable cases (Table 2).
- The total recordable case rate per 100 full-time workers for injuries and illnesses in state government was 3.6. The rate for cases with days away from work and/or job transfer or restriction was 2.5. The rate for cases with days away from work was 2.0.

The job transfer or restriction rate was 0.5 and the rate for other recordable cases was 1.0 (Table 1).

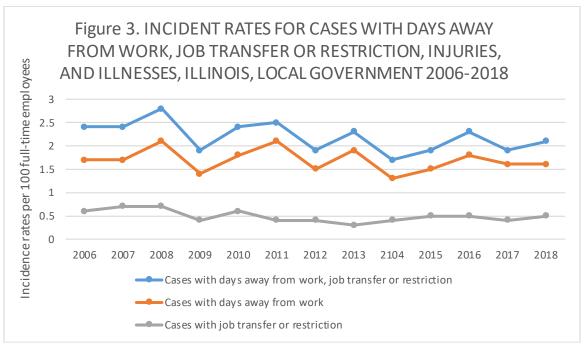
- The major industry with publishable data for 2018 is educational and health services with 2,700 cases with days away from work, job transfer or restriction (Table 4).
- Figure 2 (below) compares the incidence rates per 100 full-time workers for injuries and illnesses with Days Away from Work, Job Transfer or Restriction in State
 Government in Illinois going back to 2006.



Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with the Illinois Department of Public Health.

- During 2018, there were approximately 22,500 injuries and illnesses in local government (Table 2).
- Of these injuries and illnesses, the local government employees experienced 7,100
 injuries and illnesses involving days away from work, 2,100 were cases where the
 employee was transferred or restricted because of an injury, and 13,300 were other
 recordable cases (Table 2).

- The total recordable case rate per 100 full-time workers for injuries and illnesses in local government was 5.2. The rate for cases with days away from work, job transfer or restriction was 2.1. The rate for cases with days away from work was 1.6, the job transfer or restriction rate was 0.5, and the rate for other recordable cases was 3.1 (Table 1).
- The major industries with publishable data for 2018 are public administration with 4,600 recordable cases and educational and health services with 2,800 recordable cases with days away from work, job transfer or restriction (Table 4).
- Figure 3 (below) compares the incidence rates per 100 full-time workers for injuries
 and illnesses with Days Away from Work, Job Transfer or Restriction in Local
 Government in Illinois going back to 2006.



Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with the Illinois Department of Public Health

GENERAL COMMENTS

The results presented in this report were 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 2018 incidence rate for all occupational injuries and illnesses of 2.9 per 100 full-time workers in private industry has an estimated relative standard error of 3%. A relative standard error was calculated for each estimate from the survey and can be requested directly from IDPH'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, 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

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, Illinois, 2018

	NAICS	Total	Cases wi	th days away from v	work, job า	Other
Industry ²	code ³	recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	recordable cases
All industries including state and local government ⁵		2.9	1.6	1.0	0.6	1.3
Private industry⁵		2.7	1.5	0.9	0.6	1.1
Goods-producing ⁵		3.2	2.0	1.0	0.9	1.2
Natural resources and mining ^{5,6}		3.5	2.7	1.5		0.8
Agriculture, forestry, fishing, and hunting⁵		4.3	3.6	1.9		0.6
Crop production⁵	111	6.8	5.9	2.2		
Animal production and aquaculture ⁵	112	3.5	3.0	3.0		0.5
Mining, quarrying, and oil and gas extraction ⁶		2.1	1.2	1.0	0.2	1.0
Construction		2.4	1.4	1.0	0.4	1.0
Buildings	236	2.3	1.2		0.4	1.1
Heavy and civil engineering	237	1.7	1.1	0.6	0.5	0.6
Specialty trade contractors	238	2.5	1.5	1.1	0.3	1.1
Manufacturing		3.5	2.2	1.0	1.1	1.3
Food	311	4.0	3.0	1.4	1.6	1.0
Apparel	315	3.5	1.3	1.0		2.2
Wood product	321	4.7	1.6		0.8	3.1
Paper	322	2.8	1.6	1.0	0.6	1.2
Printing and related support activities	323	2.7	1.5	1.2	0.3	1.2
Chemical	325	2.7	1.9	0.7	1.2	0.8
Plastics and rubber products	326	3.1	2.1	1.0	1.2	1.0
Nonmetallic mineral product	327	5.6	3.3	2.0	1.3	2.3
Primary metal	331	6.0	4.1	1.1	3.0	1.9

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, Illinois, 2018

	NATEC		Cases with days away from work, job transfer or restriction			Other
Industry ²	NAICS code ³		Total	Cases with days away from work ⁴	Cases with job transfer or restriction	recordable cases
Fabricated metal product	332	3.9	2.2	1.2	1.0	1.7
Machinery	333	3.0	1.5	0.9	0.7	1.5
Computer and electronic product	334	1.6	1.0	0.6	0.3	0.6
Electrical equipment, appliance, and component	335	2.0	1.2	0.7	0.5	0.8
Transportation equipment	336	4.4	3.1	1.0	2.1	1.3
Furniture and related product	337	6.3	2.8	1.2	1.6	3.5
Miscellaneous	339	2.4	1.7	1.0	0.7	0.7
Service-providing		2.5	1.4	0.9	0.5	1.1
Trade, transportation, and utilities ⁸		3.4	2.3	1.4	0.9	1.2
Wholesale trade		2.3	1.7	1.0	0.7	0.5
Merchant wholesalers, durable goods	423	2.1	1.5	0.9	0.7	0.5
Merchant wholesalers, nondurable goods	424	2.6	1.9	1.1	0.8	0.6
Retail trade		3.6	2.1	1.1	1.0	1.5
Motor vehicle and parts dealers	441	2.7	1.6	1.0	0.6	1.1
Furniture and home furnishings stores	442	3.0	1.9	1.3	0.6	1.1
Building material and garden equipment and supplies dealers	444	4.5	2.9	2.0	0.9	1.7
Food and beverage stores	445	5.1	3.7	1.5		1.4
Gasoline stations	447	2.0	0.7	0.5	0.2	1.3
Clothing and clothing accessories stores	448	3.2	0.8		0.7	
General merchandise stores	452	4.2	2.5	1.3	1.1	1.7
Transportation and warehousing ⁸		4.6	3.2	2.3	0.9	1.4
Air	481	6.5	5.4	4.1	1.3	1.1
Water	483	1.4	1.4		1.1	
Truck	484	3.1	2.3	1.8	0.6	0.8
Transit and ground passenger	485	4.6	2.4	2.3	0.1	2.2

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, Illinois, 2018

	NAICS	Total		ith days away from v		Other
Industry ²	code ³	recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	recordable cases
Support activities for transportation	488	2.0	1.3		0.4	0.8
Couriers and messengers	492	10.0	8.3	5.4	2.9	1.7
Warehousing and storage	493	6.7	3.7	2.4	1.3	3.0
Utilities		1.3	0.7	0.3	0.4	0.6
Information		1.3	1.1	0.8	0.3	0.2
Finance, insurance, and real estate		0.2	0.3	0.2		0.2
Finance and insurance		0.2	(°)	(⁹)		0.2
Credit intermediation and related activities	522	0.3	(⁹)	(°)		0.2
Insurance carriers and related activities	524	0.2	0.1	(°)		0.1
Real estate and rental and leasing		1.7	1.4	0.8		0.3
Real estate	531	0.6	0.3	0.2		0.3
Professional and business services		1.0	0.5	0.3	0.2	0.5
Professional, scientific, and technical services		0.2	(°)	(9)	(9)	0.2
Management of companies and enterprises		0.8	0.3	0.2	0.1	0.6
Administrative and support and waste management and remediation services		2.5	1.5	1.0	0.5	1.0
Administrative and support Waste management and remediation	561 562	2.1 6.8	1.2 5.2	0.8 3.9	0.4 1.3	1.0 1.7

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, Illinois, 2018

Industry ²	NAICS	Total	Cases wi	Other		
Industry ²	code ³	recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	recordable cases
Educational and health services		3.6	1.7	1.0	0.7	1.9
Educational services		1.3	0.5	0.4	0.2	0.8
Health care and social assistance		4.0	1.9	1.1	0.8	2.1
Hospitals	622	5.4	2.2	1.2	1.0	3.2
Nursing and residential care facilities	623	6.3	3.9	1.8	2.1	2.4
Leisure, entertainment, and hospitality		3.1	1.2	0.8	0.4	1.9
Arts, entertainment, and recreation		2.6	1.2	0.9	0.3	1.3
Performing arts, spectator sports, and related industries	711	4.1	2.3	2.2		1.8
Museums, historical sites, and similar institutions	712	2.5	1.8	0.8	1.0	0.6
Amusement, gambling, and recreation industries	713	2.1	0.8	0.5	0.3	1.3
Accommodation and food services		3.2	1.2	0.8	0.4	2.0
Accommodation	721	6.2	3.4	2.0	1.4	2.8
Food services and drinking places	722	2.8	0.9	0.6	0.2	1.9
Other services (except public administration)		2.3	1.4	1.0	0.3	0.9
Repair and maintenance	811		0.4	0.3	0.1	
Religious, grantmaking, civic, professional, and similar organizations	813	2.6	1.6	1.3	0.3	1.0
State and local government⁵		4.8	2.2	1.7	0.5	2.6
State government ⁵		3.6	2.5	2.0	0.5	1.0
Service-providing		3.6	2.5	2.0	0.5	1.0

Table 1. Incidence rates¹ of nonfatal occupational injuries and illnesses by selected industries and case types, Illinois, 2018

	NAICS	Total	Cases wi	Other		
Industry ²	code ³	recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	recordable cases
Educational and health services		4.2	3.1	2.3	0.8	1.2
Educational services		1.2	0.5	0.4	0.1	0.7
Educational	611	1.2	0.5	0.4	0.1	0.7
Health care and social assistance		21.3	17.5	12.9	4.6	3.8
Hospitals Nursing and residential care facilities	622 623	25.2 8.6	20.6 7.4	15.0 6.9	5.6 	4.5
Public administration						
Justice, public order, and safety activities	922	4.1	2.7	2.7		1.3
Local government ⁵		5.2	2.1	1.6	0.5	3.1
Service-providing		5.2	2.1	1.6	0.5	3.1
Educational and health services		3.8	1.2	1.0	0.2	2.6
Educational services		3.7	1.2	1.0	0.2	2.6
Educational	611	3.7	1.2	1.0	0.2	2.6
Health care and social assistance		4.9	1.8	1.6	0.2	3.1
Hospitals	622	4.6	1.4	1.3		3.2
Public administration		7.3	3.2	2.2	1.0	4.1

Table 1. Incidence rates of nonfatal occupational injuries and illnesses by selected industries and case types, Illinois, 2018

T- Jh 2	NAICS	Total	Cases with days away from work, job transfer or restriction			Other
Industry ²	code ³	recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	recordable cases

¹ Incidence rates represent the number of injuries and/or illnesses per 100 full-time workers and were calculated as: (N / EH) X 200,000 where,

N = number of injuries and/or illnesses

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

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

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

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 20, 2018

² Totals include data for industries not shown separately.

³ North American Industry Classification System -- United States, 2012.

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*, 2012 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.

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 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Illinois, 2018 (In thousands)

	Total transfer or restriction Other recordable recordable					
Industry ¹	code ²	recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
All industries, including state and local government ⁴		136.4	74.4	46.7	27.7	62.0
Private industry⁴		110.0	62.4	37.4	25.1	47.5
Goods-producing⁴		26.0	16.0	8.4	7.6	10.0
Natural resources and mining ^{4,5}		0.8	0.6	0.3		0.2
Agriculture, forestry, fishing, and hunting		0.6	0.5	0.3		0.1
Crop production⁴	111	0.4	0.1			
Animal production and aquaculture⁴	112	0.1	0.1	0.1	(8)	(8)
Mining, quarrying, and oil and gas extraction⁵		0.2	0.1	0.1	(⁸)	0.1
Construction		4.8	2.7	2.0	0.7	2.0
Buildings	236	1.0	0.5		0.2	0.4
Heavy and civil engineering	237	0.5	0.3	0.1	0.1	0.2
Specialty trade contractors	238	3.3	1.9	1.5	0.4	1.4
Manufacturing		20.5	12.7	6.1	6.6	7.8
Food	311	3.4	2.6	1.2	1.4	0.9
Apparel	315	0.1	(8)	(8)	(8)	0.1
Wood product	321	0.3	0.1		(8)	0.2
Paper	322	0.6	0.3	0.2	0.1	0.2
Chemical	325	1.2	0.9	0.3	0.6	0.4
Plastics and rubber products	326	1.4	0.9	0.4	0.5	0.4
Nonmetallic mineral product	327	0.8	0.5	0.3	0.2	0.3
Primary metal	331	1.1	0.8	0.2	0.6	0.3
Fabricated metal product	332	3.6	2.0	1.1	0.9	1.6
	26					

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Illinois, 2018 (In thousands)

	NAICS	Total recordable cases				Other
Industry ¹	code ²		Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
Machinery	333	2.3	1.1	0.6	0.5	
Computer and electronic product	334	0.5	0.3	0.2	0.1	
Electrical equipment, appliance, and component	335	0.4	0.3	0.2	0.1	
Transportation equipment	336	2.0	1.4	0.5	1.0	
Furniture and related product	337	0.8	0.3	0.1	0.2	
Miscellaneous	339	0.7	0.5	0.3	0.2	
Service-providing		83.9	46.4	28.9	17.4	
Trade, transportation, and utilities ⁷		34.8	22.9	13.9	9.0	
Wholesale trade		6.6	5.1	3.0	2.1	
Merchant wholesalers, durable goods	423	3.1	2.3	1.3	1.0	
Merchant wholesalers, nondurable goods	424	2.9	2.2	1.3	0.9	
Retail trade		15.6	9.2	4.8	4.4	
Motor vehicle and parts dealers	441	1.7	1.0	0.6	0.4	
Furniture and home furnishings stores	442	0.4	0.2	0.2	0.1	
Building material and garden equipment and supplies dealers	444	1.7	1.1	0.7	0.3	
Food and beverage stores	445	4.3	3.1	1.3		
Gasoline stations	447	0.4	0.1	0.1	(8)	
Clothing and clothing accessories stores	448	0.9	0.2		0.2	
General merchandise stores	452	3.7	2.2	1.2	1.0	
<u>Transportation</u> and warehousing ⁷		12.2	8.4	6.1	2.4	
Air	481	2.1	1.8	1.3	0.4	
Water	483	(8)	(8)	(8)	(8)	
Truck	484	2.5	1.9	1.4	0.5	
Transit and ground passenger	485	0.8	0.4	0.4	(8)	
Support activities for transportation	487	0.7	0.5	0.3	0.1	

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Illinois, 2018 (In thousands)

	NAICS	Total		th days away from v		Other
Industry ¹	code ²	recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
Couriers and messengers	492	1.7	1.4	0.9	0.5	0.3
Warehousing and storage	493	4.0	2.2	1.4	0.8	1.8
Utilities		0.3	0.2	0.1	0.1	0.2
<u>Information</u>		1.1	0.9	0.7	0.3	0.2
Publishing industries (except internet)	511	0.1	0.1	(8)	(8)	(8)
Finance, insurance, and real estate		1.8	1.2	0.8		0.6
Finance and insurance		0.6	0.1	0.1	(8)	0.4
Credit intermediation and related activities	522	0.3	(8)	(8)	(8)	0.3
Insurance carriers and related activities	524	0.2	0.1	0.1	(8)	0.1
Real estate and rental and leasing		1.3	1.1	0.6		0.2
Real estate	531	0.3	0.1	0.1		0.2
Professional and business services		6.8	3.4	2.4	1.1	3.4
Professional, scientific, and technical services		1.0	0.2	0.1	(8)	0.8
Management of companies and enterprises		0.7	0.2	0.2	0.1	0.5
Administrative and support and waste management and remediation services		5.2	3.0	2.1	1.0	2.1
Administrative	561	4.1	2.2	1.5	0.8	1.9
Waste management	562	1.1	0.8	0.6	0.2	0.3
Educational and health services		24.3	11.5	6.6	4.8	12.9

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Illinois, 2018 (In thousands)

	NAICS	Total	Cases wi	Other		
Industry ¹	code ²	recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
Educational services		1.4	0.6	0.4	0.2	0.8
Health care and social assistance		23.0	10.9	6.2	4.7	12.1
Hospitals	622	10.0	4.1	2.3	1.8	5.9
Nursing and residential care facilities	623	6.8	4.2	1.9	2.3	2.6
Leisure, entertainment, and hospitality		11.5	4.4	3.1	1.4	7.1
Arts, entertainment, and recreation		1.3	0.6	0.4	0.2	0.7
Performing arts, spectator sports, and related industries	711	0.4	0.2	0.2	(8)	0.2
Museums, historical sites, and similar institutions	712	0.1	0.1	(8)	0.1	(8)
Amusement, gambling, and recreation industries	713	0.7	0.3	0.2	0.1	0.5
Accommodation and food services		10.2	3.8	2.6	1.2	6.4
Accommodation	721	2.5	1.4	0.8	0.5	1.1
Food services and drinking places	722	7.7	2.4	1.8	0.6	5.3
Other services (except public administration)		3.5	2.1	1.6	0.5	1.4
Repair and maintenance	811		0.2	0.1	(8)	
Religious, grantmaking, civic, professional, and similar organizations	813	1.5	0.9	0.8	0.2	0.6
State and local government ⁴		26.5	12.0	9.3	2.6	14.5
State government⁴		4.0	2.8	2.2	0.6	1.2
Service-providing		4.0	2.8	2.2	0.6	1.2

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Illinois, 2018 (In thousands)

	NAICS	Total	Cases wi	th days away from warransfer or restriction	vork, job า	Other
Industry ¹	code ²	recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
Educational and health services		2.7	1.9	1.4	x0.5	0.7
Educational services		0.6	0.3	0.2	0.1	0.4
Educational services	611	0.6	0.3	0.2	0.1	0.4
Health care and social assistance		2.0	1.7	1.2	0.4	0.4
Hospitals	622	1.9	1.6	1.2	0.4	0.3
Nursing and residential care facilities	623	0.1	0.1	0.1	(8)	(8)
Public administration						
Justice, public order, and safety activities	922	0.7	0.4	0.4	(8)	0.2
Local government⁴		22.5	9.2	7.1	2.1	13.3
Service-providing		22.4	9.1	7.1	2.0	13.3
Educational and health services		9.5	3.0	2.6	0.4	6.5
Educational services		8.9	2.8	2.4	0.4	6.1
Educational	611	8.9	2.8	2.4	0.4	6.1
Health care and social assistance		0.6	0.2	0.2	(8)	0.4
Hospitals	622	0.5	0.2	0.1		0.3
Public administration		10.5	4.6	3.1	1.4	6.0

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, Illinois, 2018

(In thousands)

	NAICS	Total	Cases with days away from work, job transfer or restriction			Other
Industry ¹	code ²	recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases

¹ Totals include data for industries not shown separately.

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

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, November 20, 2018

² North American Industry Classification System -- United States, 2012.

³ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data for mining (Sector 21 in the *North American Industry Classification System*, 2012 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.

⁶ 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.

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

⁸ Data too small to be displayed.

Table 3. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, Illinois, 2018

	NAICS	Total		th days away from v		Other
Industry ²	code ³	recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	recordable cases
All industries, including state and local government ⁵		2.9	1.6	1.0	0.6	1.3
Private industry⁵		2.7	1.5	0.9	0.6	1.1
Goods-producing ⁵		3.2	2.0	1.0	0.9	1.2
Natural resources and mining ^{5,6}		3.5	2.7	1.5		0.8
Agriculture, forestry, fishing, and hunting⁵		4.3	3.6	1.9		0.6
Crop production ⁵	111	6.8	5.9	2.2		
Animal production and aquaculture⁵	112	3.5	3.0	3.0		0.5
Mining, quarrying, and oil and gas extraction		2.1	1.2	1.0	0.2	1.0
Construction		2.4	1.4	1.0	0.4	1.0
Buildings	236	2.3	1.2		0.4	1.1
Residential	2361	1.2	0.7	0.2	0.5	0.5
Residential	23611	1.2	0.7	0.2	0.5	0.5
New single-family housing (except for- sale builders)	236115	1.5	1.1	0.4	0.8	0.3
Nonresidential	2362					
Industrial	23621	0.7				
Heavy and civil engineering	237	1.7	1.1	0.6	0.5	0.6
Highway, street, and bridge	2373	2.6	1.9	1.1	0.8	0.7
Specialty trade	238	2.5	1.5	1.1	0.3	1.1
Foundation, structure, and building exterior	2381	2.8	2.1	1.5	0.6	0.7
Structural steel and precast concrete	23812	3.4	2.2			1.2
Framing	23813	6.9	6.4		1.5	0.6
Masonry	23814	2.3	1.8	1.1		
Building equipment	2382	3.0	1.5	1.2	0.3	1.5
Electrical and other wiring installation	23821	2.7	1.6	1.2	0.5	1.1
Plumbing, heating, and air-conditioning	23822	3.0	1.3	1.2	0.1	1.7

Table 3. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, Illinois, 2018

	NAICS	Total	work, job n	Other		
Industry ²	code ³	recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	recordable cases
Building finishing	2383	2.1	1.1	0.8	0.3	
Other specialty trade	2389	0.9	0.8	0.7		
Manufacturing		3.5	2.2	1.0	1.1	
Food	311	4.0	3.0	1.4	1.6	
Grain and oilseed milling	3112	1.8	0.8	0.4	0.5	
Sugar and confectionery product	3113	2.7	1.9	0.7	1.3	
Animal slaughtering and processing	3116	4.9	3.5	1.3	2.2	
Bakeries and tortilla	3118	5.3	4.4	2.4	2.0	
Apparel	315	3.5	1.3	1.0		
Wood product	321	4.7	1.6		0.8	
Paper	322	2.8	1.6	1.0	0.6	
Printing and related support activities	323	2.7	1.5	1.2	0.3	
Chemical	325	2.7	1.9	0.7	1.2	
Pharmaceutical and medicine	3254	1.3	0.7	0.2	0.5	
Soap, cleaning compound, and toilet preparation	3256	3.6	3.2	1.7	1.5	
Plastics and rubber products	326	3.1	2.1	1.0	1.2	
Plastics product	3261	2.6	1.8	0.9	1.0	
Rubber product	3262	5.3	3.6	1.5	2.0	
Nonmetallic mineral product	327	5.6	3.3	2.0	1.3	
Primary metal	331	6.0	4.1	1.1	3.0	
Iron and steel mills and ferroalloy	3311	4.9	3.8	1.6	2.2	
Steel product manufacturing from purchased steel	3312	8.7	6.8	0.8	6.0	
Fabricated metal product	332	3.9	2.2	1.2	1.0	
Forging and stamping	3321	5.2	2.7	0.7	2.0	
Architectural and structural metals	3323	3.9	2.6	1.6	1.0	
Machine shops; turned product; and screw, nut, and bolt	3327	6.0	3.2	1.9	1.3	
Machinery	333	3.0	1.5	0.9	0.7	
Agriculture, construction, and mining machinery	3331	3.5	2.4	1.3	1.1	
Ventilation, heating, air-conditioning, and commercial refrigeration equipment	3334	4.6	2.3	1.7	0.5	
Metalworking machinery	3335	2.5	0.5	0.2		
Engine, turbine, and power transmission equipment	3336	3.1	1.9	1.0	0.8	

Table 3. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, Illinois, 2018

	NAICS	Total	Cases wi	Other		
Industry ²	code ³		Total	Cases with days away from work⁴	Cases with job transfer or restriction	recordable cases
Other general-purpose machinery	3339	2.6	0.9	0.6	0.3	1.7
Computer and electronic product	334	1.6	1.0	0.6	0.3	0.6
Semiconductor and other electronic component	3344	1.1	0.6			0.5
Navigational, measuring, electromedical, and control instruments	3345	1.4	0.7	0.3	0.5	0.7
Electrical equipment, appliance, and component	335	2.0	1.2	0.7	0.5	0.8
Electric lighting equipment	3351	3.2	2.9	1.4	1.5	
Electrical equipment	3353	2.0	1.1	0.9	0.3	0.9
Transportation equipment	336	4.4	3.1	1.0	2.1	1.3
Motor vehicle parts	3363	2.8	1.7	0.7	1.0	1.1
Aerospace produce and parts	3364	2.6	1.5	1.0	0.5	1.1
Furniture and related product	337	6.3	2.8	1.2	1.6	3.5
Miscellaneous	339	2.4	1.7	1.0	0.7	0.7
Medical equipment and supplies	3391	3.0	2.4	1.5	0.8	
Service-providing		2.5	1.4	0.9	0.5	1.1
Trade, transportation, and utilities®		3.4	2.3	1.4	0.9	1.2
Wholesale trade		2.3	1.7	1.0	0.7	0.5
Merchant wholesalers, durable goods	423	2.1	1.5	0.9	0.7	0.5
Professional and commercial equipment and supplies	4234	1.1	0.7	0.4	0.4	
Metal and mineral (except petroleum)	4235	5.8	4.6	2.9	1.7	1.2
Machinery, equipment, and supplies	4238	2.1	1.4	1.0	0.4	0.7
Merchant wholesalers, nondurable goods	424	2.6	1.9	1.1	0.8	0.6
Paper and paper product	4241	2.3	1.9	0.8	1.1	0.4
Grocery and related product	4244	3.7	3.0	1.3	1.6	0.8
Chemical and allied products	4246	4.0	3.0	2.8		
Retail trade		3.6	2.1	1.1	1.0	1.5
Motor vehicle and parts dealers	441	2.7	1.6	1.0	0.6	1.1
Furniture and home furnishings stores	442	3.0	1.9	1.3	0.6	1.1
Electronics and appliance stores	443	1.7	1.3	1.0	0.3	0.4

Table 3. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, Illinois, 2018

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	NAICS	Total		Cases with days away from work, job transfer or restriction		
Industry ²	code ³	recordable cases	Total	Cases with days away from work ⁴	estriction with Cases way with job transfer	recordable cases
Building material and garden equipment and supplies dealers	444	4.5	2.9		0.9	1.7
Food and beverage stores	445	5.1	3.7	1.5		1.4
Grocery stores	4451	5.8	4.2	1.7		1.6
Gasoline stations	44 7	2.0	0.7	0.5	0.2	1.3
Clothing and clothing accessories stores	448	3.2	0.8		0.7	
General merchandise stores	452	4.2	2.5	1.3	1.1	1.7
Transportation and warehousing ⁸		4.6	3.2	2.3	0.9	1.4
Air	481	6.5	5.4	4.1	1.3	1.1
Water	483	1.4	1.4		1.1	
Truck	484	3.1	2.3	1.8	0.6	0.8
Transit and ground passenger	485	4.6	2.4	2.3	0.1	2.2
Support activities for transportation	488	2.0	1.3	0.9	0.4	0.8
Couriers and messengers	492	10.0	8.3	5.4	2.9	1.7
Warehousing and storage	493	6.7	3.7	2.4	1.3	3.0
Utilities		1.3	0.7	0.3	0.4	0.6
Information		1.3	1.1	0.8	0.3	0.2
Publishing industries (except internet)	511	0.3	0.2	0.1	0.1	0.1
Newspaper, periodical, book, and directory publishers	5111	0.4	0.3	0.2	0.1	0.1
Finance, insurance, and real estate		0.5	0.3	0.2		0.2
Finance and insurance		0.2	(⁹)	(°)		0.2
Monetary authorities-central bank	521					
Credit intermediation and related activities	522	0.3	(⁹)		(°)	0.2
Insurance carriers and related activities	524	0.2	0.1	(°)		0.1
Real estate and rental and leasing		1.7	1.4	0.8		0.3

Table 3. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, Illinois, 2018

To decados 2	NAICS	Total	Cases wit tr	h days away from v ansfer or restriction	y from work, job estriction	
Industry ²	code ³		Total	Cases with days away from work ⁴	Cases with job transfer or restriction	recordable cases
Real estate	531	0.6	0.3	0.2		0.:
Professional and business services		1.0	0.5	0.3	0.2	0
Professional, scientific, and technical services		0.2	(°)	(⁹)	(°)	0.3
Management of companies and enterprises		0.8	0.3	0.2	0.1	0.
Administrative and support and waste management and remediation services		2.5	1.5	1.0	0.5	1.
Administrative and support	561	2.1	1.2	0.8	0.4	1.
Employment	5613	0.5	0.3	0.3		
Business	5614	0.2	0.1	0.1		
Investigation and security	5616	1.7	0.9	0.7	0.2	(
Buildings and dwellings	5617	4.2	2.3	1.5	0.8	1
Other support services	5619	3.6	2.2	1.1	1.1	1
Waste management and remediation	562	6.8	5.2	3.9	1.3	1
Educational and health services		3.6	1.7	1.0	0.7	1
Educational services		1.3	0.5	0.4	0.2	0
Health care and social assistance		4.0	1.9	1.1	0.8	2
Hospitals	622	5.4	2.2	1.2	1.0	3
Nursing and residential care facilities	623	6.3	3.9	1.8	2.1	2
Leisure, entertainment, and hospitality		3.1	1.2	0.8	0.4	1
Arts, entertainment, and recreation		2.6	1.2	0.9	0.3	1
Performing arts, spectator sports, and related industries	711	4.1	2.3	2.2		1
Museums, historical sites, and similar institutions	712	2.5	1.8	0.8	1.0	C
Amusement, gambling, and recreation industries	713	2.1	0.8	0.5	0.3	1

Table 3. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, Illinois, 2018

	NAICS	Total		th days away from v		Other
Industry ²	code ³	recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	recordable cases
Accommodation and food services		3.2	1.2	0.8	0.4	2.0
Accommodation	721	6.2	3.4	2.0	1.4	2.8
Food services and drinking places	722	2.8	0.9	0.6	0.2	1.9
Other services (except public administration)		2.3	1.4	1.0	0.3	0.9
Repair and maintenance	811		0.4	0.3	0.1	
Personal and laundry	812	3.2	2.2	1.5	0.7	1.0
Religious, grantmaking, civic, professional, and similar organizations	813	2.6	1.6	1.3	0.3	1.0
State and local government⁵		4.8	2.2	1.7	0.5	2.6
State government⁵		3.6	2.5	2.0	0.5	1.0
Service-providing		3.6	2.5	2.0	0.5	1.0
Educational and health services		4.2	3.1	2.3	0.8	1.2
Educational services		1.2	0.5	0.4	0.1	0.7
Educational	611	1.2	0.5	0.4	0.1	0.7
Colleges, universities, and professional schools	6113	1.2	0.5	0.4	0.1	0.7
Health care and social assistance		21.3	17.5	12.9	4.6	3.8
Hospitals	622	25.2	20.6	15.0	5.6	4.5
Nursing and residential care facilities	623	8.6	7.4	6.9		
Public administration						
Justice, public order, and safety activities	922	4.1	2.7	2.7		1.3
Justice, public order, and safety activities	9221	4.1	2.7	2.7		1.3

Table 3. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, Illinois, 2018

	NAICS	Total	Cases wi	vork, job 1	Other	
Industry ²	code ³	recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	recordable cases
Correctional institutions	92214	4.8	3.2	3.1		1.6
Local government ⁵		5.2	2.1	1.6	0.5	3.1
Service-providing		5.2	2.1	1.6	0.5	3.1
Trade, transportation, and utilities ⁸						
<u>Utilities</u>		4.9	4.0	2.2		
Utilities	221	4.9	4.0	2.2		
Water, sewage, and other systems	2213	4.9	4.0	2.2		
Educational and health services		3.8	1.2	1.0	0.2	2.6
Educational services		3.7	1.2	1.0	0.2	2.6
Educational	611	3.7	1.2	1.0	0.2	2.6
Elementary and secondary schools	6111	4.0	1.2	1.1	0.2	2.8
Health care and social assistance		4.9	1.8	1.6	0.2	3.1
Hospitals	622	4.6	1.4	1.3		3.2
Public administration		7.3	3.2	2.2	1.0	4.1

Table 3. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, Illinois, 2018

	NAICS	Total	Cases with days away from work, job transfer or restriction			Other
Industry ²	code ³	recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	recordable cases

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).

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 -- United States, 2012.

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*, 2012 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 the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries.

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 4. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Illinois, 2018 (In thousands)

	NAICS	Total	Cases wi	th days away from v	work, job า	Other
Industry ¹	code ²	recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
All industries including state and local government ⁴		136.4	74.4	46.7	27.7	62.0
Private industry⁴		110.0	62.4	37.4	25.1	47.5
Goods-producing⁴		26.0	16.0	8.4	7.6	10.0
Natural resources and mining ^{1,5}		0.8	0.6	0.3		0.2
Agriculture, forestry, fishing, and hunting		0.6	0.5	0.3		0.1
Crop production⁴	111	0.4	0.4	0.1		
Animal production and aquaculture ⁴	112	0.1	0.1	0.1	(8)	(8)
Mining, quarrying, and oil and gas extraction⁵		0.2	0.1	0.1	(8)	0.1
Construction		4.8	2.7	2.0	0.7	2.0
Buildings	236	1.0	0.5		0.2	0.4
Residential	2361	0.2	0.1	(8)	0.1	0.1
Residential	23611	0.2	0.1	(8)	0.1	0.1
New single-family housing (except for-sale builders)	236115	0.1	0.1	(8)	0.1	(8)
New multifamily housing (except for-sale builders)	236116	(8)	(8)	(8)	(8)	
Nonresidential	2362					
Industrial	23621	(8)	(8)	(8)	(8)	
Heavy and civil engineering	237	0.5	0.3	0.1	0.1	0.2
Highway, street, and bridge	2373	0.2	0.2	0.1	0.1	0.1
Specialty trade	238	3.3	1.9	1.5	0.4	1.4
Foundation, structure, and building exterior	2381	0.6	0.5	0.4	0.1	0.2

	NAICS	Total		th days away from v		Other
Industry ¹	code ²	recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
Structural steel and precast concrete	23812	0.1	0.1			(8)
Framing	23813	0.2	0.2		(8)	(8)
Masonry	23814	0.1	0.1	(8)		
Building equipment	2382	2.0	1.0	0.8	0.2	1.0
Electrical and other wiring installation	23821	0.7	0.4	0.3	0.1	0.3
Plumbing, heating, and air-conditioning	23822	1.0	0.4	0.4	0.1	0.6
Building finishing	2383	0.6	0.3	0.2	0.1	0.3
Other specialty trade	2389	0.1	0.1	0.1	(8)	
Manufacturing		20.5	12.7	6.1	6.6	7.8
Food	311	3.4	2.6	1.2	1.4	0.9
Grain and oilseed milling	3112	0.2	0.1	(8)	0.1	0.1
Sugar and confectionery product	3113	0.2	0.2	0.1	0.1	0.1
Animal slaughtering and processing	3116	0.9	0.7	0.2	0.4	0.3
Bakeries and tortilla	3118	1.1	0.9	0.5	0.4	0.2
Apparel	315	0.1	(8)	(8)	(8)	0.1
Wood product	321	0.3	0.1		(8)	0.2
Paper	322	0.6	0.3	0.2	0.1	0.2
Printing and related support activities	323	0.6	0.4	0.3	0.1	0.3
Chemical	325	1.2	0.9	0.3	0.6	0.4
Pharmaceutical and medicine	3254	0.3	0.1	(8)	0.1	0.1
Soap, cleaning compound, and toilet preparation	3256	0.2	0.2	0.1	0.1	(8)
Plastics and rubber products	326	1.4	0.9	0.4	0.5	0.4
Plastics product	3261	0.9	0.6	0.3	0.3	0.3
Rubber product	3262	0.4	0.3	0.1	0.2	0.1
Nonmetallic mineral product	327	0.8	0.5	0.3	0.2	0.3
Primary metal	331	1.1	0.8	0.2	0.6	0.3
Iron and steel mills and ferroalloy	3311	0.2	0.2	0.1	0.1	(8)
Steel product manufacturing from purchased steel	3312	0.4	0.3	(8)	0.2	0.1
Fabricated metal product	332	3.6	2.0	1.1	0.9	1.6

	NATCC	Total		th days away from v		Other
Industry ¹	NAICS code ²	recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
Forging and stamping	3321	0.5	0.3	0.1	0.2	0.3
Architectural and structural metals	3323	0.6	0.4	0.2	0.1	0.2
Machine shops; turned product; and screw, nut, and bolt	3327	1.6	0.8	0.5	0.3	
Machinery	333	2.3	1.1	0.6	0.5	1.1
Agriculture, construction, and mining machinery	3331	0.7	0.5	0.3	0.2	0.2
Ventilation, heating, air-conditioning, and commercial refrigeration equipment	3334	0.3	0.1	0.1	(8)	
Metalworking machinery	3335	0.3	0.1	(8)		0.3
Engine, turbine, and power transmission equipment	3336	0.2	0.1	0.1	0.1	0.1
Other general-purpose machinery	3339	0.5	0.2	0.1	0.1	0.3
Computer and electronic product m	334	0.5	0.3	0.2	0.1	0.2
Semiconductor and other electronic component	3344	0.1	0.1		(8)	0.1
Navigational, measuring, electromedical, and control instruments	3345	0.2	0.1	(8)	0.1	0.1
Electrical equipment, appliance, and component	335	0.4	0.3	0.2	0.1	0.2
Electric lighting equipment	3351	0.1	0.1	(8)	(8)	(8)
Electrical equipment	3353	0.2	0.1	0.1	(8)	0.1
Transportation equipment	336	2.0	1.4	0.5	1.0	0.6
Motor vehicle parts	3363	0.7	0.4	0.2	0.3	0.3
Aerospace product and parts	3364	0.1	0.1	(8)	(8)	(8)
Furniture and related product	337	0.8	0.3	0.1	0.2	0.4
Miscellaneous	339	0.7	0.5	0.3	0.2	0.2
Medical equipment and supplies	3391	0.4	0.3	0.2	0.1	
Service-providing		83.9	46.4	28.9	17.4	37.5
Trade, transportation, and utilities		34.8	22.9	13.9	9.0	11.9
Wholesale trade		6.6	5.1	3.0	2.1	1.6
Merchant wholesalers, durable goods	423	3.1	2.3	1.3	1.0	0.8

	NAICS	Total		th days away from v		Other
Industry ¹	code ²	recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
Professional and commercial equipment and supplies	4234	0.4	0.2	0.1	0.1	
Metal and mineral (except petroleum)	4235	0.7	0.6	0.4	0.2	0.2
Machinery, equipment, and supplies	4238	0.8	0.5	0.4	0.2	0.3
Merchant wholesalers, nondurable goods	424	2.9	2.2	1.3	0.9	0.7
Paper and paper product	4241	0.2	0.2	0.1	0.1	(8)
Grocery and related product	4244	1.7	1.3	0.6	0.7	0.3
Chemical and allied products	4246	0.3	0.2	0.2		
Retail trade		15.6	9.2	4.8	4.4	6.3
Motor vehicle and parts dealers	441	1.7	1.0	0.6	0.4	0.7
Furniture and home furnishings stores	442	0.4	0.2	0.2	0.1	0.1
Electronics and appliance stores	443	0.3	0.3	0.2	0.1	0.1
Building material and garden equipment and supplies dealers	444	1.7	1.1	0.7	0.3	0.6
Food and beverage stores	445	4.3	3.1	1.3		1.2
Grocery stores	4451	4.2	3.1	1.2		1.2
Gasoline stations	447	0.4	0.1	0.1	(8)	0.3
Clothing and clothing accessories stores	448	0.9	0.2		0.2	
General merchandise stores	452	3.7	2.2	1.2	1.0	1.5
Transportation and warehousing ⁷		12.2	8.4	6.1	2.4	3.8
Air	481	2.1	1.8	1.3	0.4	0.4
Water	483	(8)	(8)	(8)	(8)	(8)
Truck	484	2.5	1.9	1.4	0.5	0.6
Transit and ground passenger	485	0.8	0.4	0.4	(8)	0.4
Support activities for transportation	488	0.7	0.5	0.3	0.1	0.3
Couriers and messengers	492	1.7	1.4	0.9	0.5	0.3
Warehousing and storage	493	4.0	2.2	1.4	0.8	1.8
Utilities		0.3	0.2	0.1	0.1	0.2

Table 4. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Illinois, 2018 (In thousands)

	NAICS	Total	Cases wi	th days away from v	work, job า	Other
Industry ¹	code ²	recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
<u>Information</u>		1.1	0.9	0.7	0.3	0.2
Publishing industries (except internet)	511	0.1	0.1	(8)	(8)	(8)
Newspaper, periodical, book, and directory publishers	5111	0.1	0.1	(8)	(8)	(8)
Finance, insurance, and real estate		1.8	1.2	0.8		0.6
Finance and insurance		0.5	0.1	0.1	(8)	0.4
Monetary authorities-central bank	521	(8)	(8)	(8)	(8)	(8)
Credit intermediation and related activities	522	0.3	(8)	(8)	(8)	0.3
Insurance carriers and related activities	524	0.2	0.1	0.1	(8)	0.1
Real estate and rental and leasing		1.3	1.1	0.6		0.2
Real estate	531	0.3	0.1	0.1		0.2
Professional and business services		6.8	3.4	2.4	1.1	3.4
Professional, scientific, and technical services		1.0	0.2	0.1	(8)	0.8
Management of companies and enterprises		0.7	0.2	0.2	0.1	0.5
Administrative and support and waste management and remediation services		5.2	3.0	2.1	1.0	2.1
Administrative and support	561	4.1	2.2	1.5	0.8	1.9
Employment	5613	0.2	0.1	0.1		
Business support	5614	(8)	(8)	(8)	(8)	(8)

	NAICS	Total		th days away from wransfer or restriction		Other
Industry ¹	code ²	recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
Investigation and security	5616	0.4	0.2	0.2	(8)	0.2
Buildings and dwellings	5617	2.7	1.5	1.0	0.5	1.2
Other support services	5619	0.5	0.3	0.1	0.2	0.2
Waste management and remediation services	562	1.1	0.8	0.6	0.2	0.3
Educational and health services		24.3	11.5	6.6	4.8	12.9
Educational services		1.4	0.6	0.4	0.2	0.8
Health care and social assistance		23.0	10.9	6.2	4.7	12.1
Hospitals	622	10.0	4.1	2.3	1.8	5.9
Nursing and residential care facilities	623	6.8	4.2	1.9	2.3	2.6
Leisure, entertainment, and hospitality		11.5	4.4	3.1	1.4	7.1
Arts, entertainment, and recreation		1.3	0.6	0.4	0.2	0.7
Performing arts, spectator sports, and related industries	711	0.4	0.2	0.2	(8)	0.2
Museums, historical sites, and similar institutions	712	0.1	0.1	(8)	0.1	(8)
Amusement, gambling, and recreation industries	713	0.7	0.3	0.2	0.1	0.5
Accommodation and food services		10.2	3.8	2.6	1.2	6.4
Accommodation	721	2.5	1.4	0.8	0.5	1.1
Food services and drinking places	722	7.7	2.4	1.8	0.6	5.3
Other services (except public administration)		3.5	2.1	1.6	0.5	1.4
Repair and maintenance	811		0.2	0.1	(8)	
Personal and laundry services	812	1.4	1.0	0.7	0.3	0.4

	NAICS	Total	Cases wi	th days away from v	vork, job า	Other recordable cases
Industry ¹	code ²	recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	
Religious, grantmaking, civic, professional, and similar organizations	813	1.5	0.9	0.8	0.2	0.6
State and local government ⁴		26.5	12.0	9.3	2.6	14.5
State government ⁴		4.0	2.8	2.2	0.6	1.2
Service-providing		4.0	2.8	2.2	0.6	1.2
Educational and health services		2.7	1.9	1.4	0.5	0.7
Educational services		0.6	0.3	0.2	0.1	0.4
Educational	611	0.6	0.3	0.2	0.1	0.4
Colleges, universities, and professional schools	6113	0.6	0.3	0.2	0.1	0.4
Health care and social assistance		2.0	1.7	1.2	0.4	0.4
Hospitals	622	1.9	1.6	1.2	0.4	0.3
Nursing and residential care facilities	623	0.1	0.1	0.1	(8)	(8)
Public administration						
Justice, public order, and safety activities	922	0.7	0.4	0.4	(8)	0.2
Justice, public order, and safety activities	9221	0.7	0.4	0.4	(8)	0.2
Correctional institutions	92214	0.6	0.4	0.4	(8)	0.2
Local government ⁴		22.5	9.2	7.1	2.1	13.3
Service-providing		22.4	9.1	7.1	2.0	13.3

	NAICS	Total recordable cases	Cases wi t		Other	
Industry ¹	code ²		Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases
Trade, transportation, and utilities ⁷			-		-	
<u>Utilities</u>		0.1	0.1	0.1		
Utilities	221	0.1	0.1	0.1		
Water, sewage, and other systems	2213	0.1	0.1	0.1		
Educational and health services		9.5	3.0	2.6	0.4	6.5
Educational services		8.9	2.8	2.4	0.4	6.1
Educational	611	8.9	2.8	2.4	0.4	6.1
Elementary and secondary schools	6111	8.5	2.6	2.3	0.4	5.9
Health care and social assistance		0.6	0.2	0.2	(8)	0.4
Hospitals	622	0.5	0.2	0.1		0.3
Public administration		10.5	4.6	3.1	1.4	6.0

Table 4. Numbers of nonfatal occupational injuries and illnesses by industry and case types, Illinois, 2018 (In thousands)

	NAICS	Total	Cases with days away from work, job transfer or restriction			Other
Industry ¹	code ²	recordable cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	recordable cases

¹ Totals include data for industries not shown separately.

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, 2012

³ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data for mining (Sector 21 in the *North American Industry Classification System*, 2012 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 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 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.

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

⁸ Data too small to be displayed.

Table 5. Number of nonfatal occupational injuries and illnesses involving days away from work ¹ by selected worker characteristics and major industry sector, private industry, Illinois, 2018

2018	1				1	Coming and the									
			Good	ls producing					Serv	ce providing			1		
Characteristic	Private industry 2,3,4	Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation, and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administ ration	
Total	37,400	8,410	340	1,990	6,080	28,950	13,930	660	760	2,350	6,620	3,060	1,560		
Gender:															
Male	22,750	6,740	320	1,980	4,440	16,020	9,320	520	640	1,620	1,250	1,670	990		
Female	14,350	1,670	20		1,640	12,680	4,360	150	120	730	5,360	1,390	580		
Age:															
14 to 15															
16 to 19	860	90			80	770	480				120	150			
20 to 24	3,280	550		260	290	2,730	1,340			80	550	400	260		
25 to 34	6,740	1,280	30	390	870	5,460	2,640	140		470	1,320	560	290		
35 to 44	7,220	1,820	120	360	1,350	5,400	2,430	130	60	710	1,330	540	210		
45 to 54	9,100	1,980	120	380	1,480	7,120	3,570	190	420	540	1,380	670	350		
55 to 64	8,160	2,350	60	590	1,700	5,800	2,750	110	210	450	1,550	560	180		
65 and over	1,540	180			160	1,370	580			50	270	160	250		
Length of service with employer: Less than 3	4,010	1,010	40	310	660	3,000	1,390			190	580	370	420		
months	4,010	1,010	70		000	3,000	1,550			190	500	3/0			
3 to 11 months	6,750	1,290	70	320	910	5,450	2,320	110	380	480	1,300	630	230		
1 to 5 years	11,730	2,630	130	600	1,910	9,090	4,240	120	100	790	2,360	1,130	370		
More than 5	14,280	3,410	100	760	2,540	10,870	5,670	420	180	800	2,330	910	560		
years															
Race or ethnic origin ⁵ : White only	11,230	3,830	120	1,150	2,560	7,400	2,750	90	180	540	2,200	650	1,000		
Black only	3,410	380		30	360	3,030	830		350	70	1,290	410			
Hispanic or Latino only	5,610	2,170	140	310	1,720	3,430	1,160	80		540	470	830	320		
Asian only	470	50			50	420	130				190	90			
Native	20					20									

Table 5. Number of nonfatal occupational injuries and illnesses involving days away from work ¹ by selected worker characteristics and major industry sector, private industry, Illinois, 2018

			Good	ls producing					Serv	ice providing				
Characteristic	Private industry ^{2,3,4}	Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation, and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Administ ration
Hawaiian or other Pacific Islander only American Indian or	30	20			20									
Alaskan Native only Hispanic or Latino and other race Multi-race	40					30	20							
Not reported	16,540	1,940	90	490	1,360	14,600	9,030	480	210	1,180	2,440	1,070	190	

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

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.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of non-classifiable 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) 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

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 6. 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,

				producing					Serv	ice providing				
Characteristic	Private industry ^{2,3,4}	Total goods producing	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation , and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Admini stration
Total	37,400	8,410	340	1,990	6,080	28,950	13,930	660	760	2,350	6,620	3,060	1,560	
Nature of injury, illness:														
Fractures	3,770	1,360	60	500	800	2,400	1,260			320	460	220	80	
Sprains, strains, tears	14,080	2,520	150	600	1,770	11,560	5,490	300	510	980	2,600	970	710	
Amputations	260	150			120	110	100							
Bruise, contusions	3,710	570		50	510	3,140	1,580	50	40	170	770	500		
Chemical burns and corrosions	100	50			50	50	20					20		
Heat (thermal) burns	370	130		50	80	240	50			20	50	110		
Soreness, pain	5,830	1,150		250	900	4,680	2,050	110	100	320	1,560	390	150	
Cuts, lacerations, punctures	3,100	950	40	220	690	2,150	1,070			170	250	400	200	
Cuts, lacerations	2,700	780	40	160	580	1,920	920			150	190	380	200	
Punctures (except gunshot wounds)	400	180		70	110	230	140				50			
Carpal tunnel syndrome	140	90			80	60	40							
Tendonitis	70	20			20	60								
Multiple traumatic injuries	890	170		60	110	720	370			60	100	130		
With sprains and other injuries	380	120			60	260	100				70	30		
With fractures and other injuries	50	20				40	20							
Part of body affected:														
Head	2,920	550		50	490	2,370	1,340			150	620	210		
Eye	870	270			260	600	400			30	120	30		
Neck	510	40			40	470	240				150	40		
Trunk	8,540	1,800	30	600	1,170	6,730	2,980	70	420	570	1,850	540	300	
Back	6,270	1,030		270	750	5,240	2,240	50	380	430	1,490	380	270	
Upper extremities	11,770	3,280	160	610	2,510	8,490	4,350	230	190	650	1,530	1,020	520	
						5	1							

Table 6. 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,

. 2010							•		i					
Shoulder	3,100	600	50	70	480	2,500	1,350	150		340	450	180		
Arm	1,480	380	20	140	220	1,100	460		90	70	270	100	100	
Wrist	1,730	340	-	70	260	1,390	860			30	230	80	180	
Hand	4,930	1,830	90	290	1,450	3,100	1,470	80	50	180	500	640	190	
Lower extremities	9,440	2,170	130	590	1,440	7,270	3,650	240	70	670	1,390	850	390	
Knee	3,370	800	30	320	450	2,570	1,270			210	500	270	240	
Ankle	2,120	460	80	90	290	1,670	710			180	420	200	110	
Foot	1,900	340	20	80	250	1,560	960			110	220	230		
Toe, toenail	490	70		50	20	410	260			60	60	30		
Body systems	520	70			60	440	150			90	70	90		
Multiple	3,440	450		100	340	2,980	1,160	90		210	920	280	310	
Source of injury, illness: Chemical, chemical products	540	160			150	390	200				60	60		
Containers	5,340	940		180	760	4,390	3,340	80	110	270	240	350		
Furniture, fixtures	2,100	520		90	420	1,590	460		330	110	420	240		
Machinery	2,360	880	40	70	770	1,480	690			230	150	210	150	
Parts and materials	2,820	1,130	20	280	840	1,690	1,290			100	50	80	140	
Person, injured, or ill worker	5,380	1,330	90	130	1,100	4,050	1,650	140		440	730	640	430	
Worker motion or position	5,270	1,330	90	130	1,100	3,950	1,610	140		420	700	620	430	
Person, other than injured or ill workers	2,420					2,420	140			30	2,130	60		
Health care patient	1,780	1 020	30			1,780	1 000		110		1,750	620	120	
Floors, walkways, ground surfaces	5,840	1,030	30	230	760	4,810	1,980	60	110	510	1,400	620	120	
Ladder	1,330	540		470	40	790	230	130		80	50	40	270	
Hand tools	1,440	590	40	170	380	850	410			60	130	240		
Vehicles	4,160	460		90	370	3,700	2,520	110	60	250	540	110	110	
Trucks	860	160		70	90	700	590			60				
Cart, dolly, hand truck - nonpowered	800	90			90	710	400			40	130	80		
Event or exposure:														
Violence and other injuries by persons or animal	1,430	40	30			1,390	160			40	1,010	60	120	

Table 6. 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, 2018

			_,		_			_	_	_	_,		_	_
Intentional injury	890					890	120			20	710	20		
by other person						_								
Injury by person -	240					240					180	40		
unintentional or intent														
unknown	200	40	20			250					100			
Animal and insect	290	40	30			250	30				120			
related incidents	2 260	210		20	100	2.050	4 220	00		100	260	20		
Transportation	2,260	210		30	180	2,050	1,320	80		180	360	20		
incidents	1 110	Ε0.			40	1 050	540	00		120	270			
Roadway incidents involving motorized	1,110	50			40	1,050	540	80		120	2/0			
land vehicles														
Fires and explosions	100	80			40									
' '								220			1 000			
Falls, slips, trips	10,030	2,300	60	880	1,350	7,730	3,140	220	130	810	1,900	890	630	
Slips, trips without	1,490	250			230	1,240	440			110	320	100	230	
fall														
Fall on same level	6,020	900	20	180	700	5,130	2,100	110	120	520	1,470	690	120	
Fall to lower level	2,400	1,130	30	670	420	1,270	510	90		180	110	100	280	
Exposure to harmful	1,210	270			250	940	300			90	260	240		
substances or														
environments														
Contact with object,	9,260	2,760	130	520	2,120	6,500	3,890	100	80	400	840	870	330	
equipment														
Struck by object or	5,370	1,440	70	300	1,070	3,930	2,210	70		280	490	590	260	
equipment	1 020	450		00	250	1 400	020			60	220	220		
Struck against	1,930	450		90	350	1,480	830			60	320	230		
object or equipment	1 420	760	40	120	590	660	470			40	30	30		
Caught in or compressed by object	1,420	760	40	120	590	000	4/0			40	30	30		
or equipment														
Overexertion and	12,970	2,740	120	490	2,130	10,230	5,050	230	510	830	2,230	970	400	
bodily reaction	12,570	2,710	120	150	2,150	10,230	3,030	250	310	030	2,230	370	100	
Repetitive motion	930	420	30		390	510	130			30	30	120	180	
involving microtasks						320	100							
Overexertion in	4,560	1,010		270	730	3,550	2,300	80	120	290	560	160		
lifting or lowering	•	,				•	·							

Table 6. 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, 2018

- 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) 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.

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

Table 7. 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, 2018

			Good	ls producing					Serv	vice providing				
Characteristic	Private industry 2,3,4	Total goods producin g	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation , and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Adminis tration
Total	37,400	8,410	340	1,990	6,080	28,950	13,930	660	760	,2350	6,620	3,060	1,560	
Time of event:														
12:01 AM -	1,320	300		50	240	1,020	630			100	240	40		
4:00 AM 4:01 AM -	4,820	20	500	890	3,410	2,060			370	680	110	160		
8:00 AM 8:01 AM -	10,420	2,370	90	720	1,560	8,050	3,670	230	130	610	1,910	830	680	
12:00 PM 12:01 PM -	8,230	1,650	180	340	1,120	6,590	3,480	280	90	580	1,430	550	190	
4:00 PM 4:01 PM -	4,270	730			700	3,550	1,620	120	370	250	790	350		
8:00 PM 8:01 PM -	2,100	330	20		310	1,770	970			120	350	290		
12:00 AM Not reported	6,180	1,620		360	1,250	4,560	1,500		140	310	1,220	900	470	
Hours on the job before event occurred:														
Occurred before shift began	320	120			120	200	50			20	110			
Less than 1 hour	3,410	770		210	560	2,640	1,440			190	560	190	240	
1 - 2 hours 2 - 4 hours	4,460 7,200	830 1,510	 30	420 380	410 1,100	3,630 5,700	2,120 2,860	 150	 90	220 540	680 1,210	260 630	310 210	
4 - 6 hours	5,920	1,360	50	280	1,030	4,560	2,120	210	60	440	1,110	410	210	
6 - 8 hours	5,350	1,290	150	280	850	4,060	2,270	120	330	310	690	250	90	
8 - 10 hours	2,160	470	20	50	400	1,680	810	140	90	200	240	180		
10 - 12 hours	620	150			140	470	210			60	150	40		
12 - 16 hours	360	40			30	320	190			20	70	30		
More than 16 hours	70					70	40				20			
Not reported	7,480	1,870	80	360	1,420	5,620	1,820		140	340	1,770	1,070	470	

Table 7. 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, 2018

			Good	ls producing					Serv	vice providing				
Characteristic	Private industry ^{2,3,4}	Total goods producin g	Natural resources and mining ^{2,3}	Construction	Manufacturing	Total service providing	Trade, transportation , and utilities ⁴	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Public Adminis tration
Day of week:														
Sunday	2,390	260	50		200	2,130	840			200	750	330		
Monday	6,470	1,670	70	530	1,070	4,810	2,220	50	160	420	1,080	580	300	
Tuesday	6,530	1,640	60	310	1,280	4,890	2,440	80	60	610	1,170	470		
Wednesday	5,980	1,360	30	270	1,060	4,610	2,590	120	110	310	980	450		
Thursday	6,570	1,620	100	540	980	4,950	2,240	260	370	390	1,120	280	290	
Friday	5,870	1,380	20	300	1,060	4,490	2,200	140		330	990	400	390	
Saturday	3,540	480		40	430	3,060	1,390			90	530	550	480	

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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.

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² Excludes farms with fewer than 11 employees.

³ Data for mining (Sector 21 in the North American Industry Classification System) 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

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

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work 1 by selected worker occupations and major industry sector, private industry, Illinois, 2018

			Good	ls producing					Servio	ce providing				
Occupation	Private industry ^{2,3,4}	Total goods produci ng	Natural resourc es and mining ^{2,} 3	Constructi on	Manufacturi ng	Total service providin g	Trade, transportati on, and utilities ⁴	Informati on	Financi al activitie s	Profession al and business services	Educatio n and health services	Leisure and hospitali ty	Other servic es	Public Admi nistra tion
Total	37,400	8,410	340	1,990	6,080	28,950	13,930	660	760	2,350	6,620	3,060	1,560	
Laborers and freight, stock, and material movers, hand	3,890	600			600	3,280	3,050			130	30	30		
Heavy and tractor-trailer truck drivers	2,480	350			340	2,130	1,610			380				
Maintenance and repair workers, general	1,410	260	40	50	180	1,150	410		100	20	100	130	370	
Nursing assistants	1,300					1,300					1,270			
Light truck or delivery services drivers	970					960	910					20		
Janitors and cleaners, except maids and housekeeping cleaners	950	90			90	850	80			550	140	30		
Retail salespersons	890					890	840				40			
Stock clerks and order fillers	810	50			50	760	720			20	20			
Registered nurses	800					790				20	770			
First-line supervisors of retail sales workers	740					740	730							
Construction laborers	690	500		500		190				80				
Maids and housekeeping cleaners	680					680					280	380		
Food preparation workers	610					600	320					270		
Flight attendants	590					590	590							
Customer service representatives	480					470	110		310	30	20			
Home health aides	460					460					460			
Personal care aides	420					420					370			
Telecommunications equipment installers and repairers, except line installers	400					400		400						
Combined food preparation and serving workers, including fast food	360					360						360		-
Driver/sales worker	360	40			40	330	190					40	90	
Cargo and freight agents	340					340	340							
Cashiers	330					330	300					20		
Industrial truck and tractor operators	330	70			70	260	250							
Carpenters	330	300		260		30					20			
Teachers assistants	310					310	120				160			
Secretaries and administrative assistants, except legal, medical, and executive	310	210			210	100					70			

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work 1 by selected worker occupations and major industry sector, private industry, Illinois, 2018

			Good	s producing					Servio	e providing				
Occupation	Private industry ^{2,3,4}	Total goods produci ng	Natural resourc es and mining ^{2,}	Constructi on	Manufacturi ng	Total service providin g	Trade, transportati on, and utilities ⁴	Informati on	Financi al activitie s	Profession al and business services	Educatio n and health services	Leisure and hospitali ty	Other servic es	Public Admi nistra tion

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 non-classifiable 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) 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

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January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries.

Table 9. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker characteristics and number of days away from work, private industry, Illinois, 2018

				Percent of cases i	nvolving				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	11.7	8.5	14.2	12.0	10.4	7.0	36.2	13
Gender:									
Male	100.0	10.5	8.2	14.2	11.4	11.5	7.3	37.1	15
Female	100.0	13.7	9.1	14.5	13.0	8.6	6.7	34.6	10
Age:									
14 - 15									
16 - 19	100.0	19.8	19.8	19.8	12.8	7.0	2.3	17.4	4
20 - 24	100.0	17.7	14.0	14.6	14.6	11.6	5.8	21.3	7
25 - 34	100.0	11.7	7.6	14.4	16.5	12.5	5.9	31.8	10
35 - 44	100.0	12.2	7.8	18.3	9.1	8.2	8.4	36.0	14
45 - 54	100.0	11.0	5.5	13.1	11.5	9.0	8.2	41.5	20
55 - 64	100.0	9.7	8.8	11.6	9.2	12.6	5.4	42.6	19
65 and over	100.0	6.5	14.3	11.7	15.6	6.5	13.6	31.2	13
Length of service with employer:									
Less than 3 months	100.0	20.9	5.7	19.5	10.0	12.5	5.5	25.7	7
3 - 11 months	100.0	14.5	9.5	14.7	11.0	10.5	6.7	33.2	11
1 - 5 years	100.0	10.2	10.6	16.5	12.8	10.3	7.7	32.1	10
5 years or more	100.0	9.0	7.0	10.9	12.5	9.9	7.4	43.3	21
Race or ethnic origin ² :									
White	100.0	14.2	9.0	14.9	10.2	10.3	6.9	34.6	12
Hispanic or Latino	100.0	12.5	10.7	13.5	10.3	10.3	8.0	34.4	13
Black or African American	100.0	11.1	7.6	10.9	17.9	5.6	7.6	39.6	14
Asian	100.0	14.9	6.4	27.7	19.1	12.8	10.6	8.5	7
American Indian or Alaska Native	100.0	66.7							1
Native Hawaiian or Other Pacific Islander	100.0								4
Multi-race									
Hispanic and other	100.0				50.0				16

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 non-classifiable responses, data may not sum to the totals.

² Race and ethnicity data do not add to total. Some cases may be counted as both Multi-race and "Hispanic and other" race.