Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012

Industry ²		2012		Cases with			
	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
All industries including State and local government ⁶		-	3.2	1.6	0.9	0.7	1.7
Private industry ⁶			3.0	1.5	0.9	0.6	1.5
Goods-producing ⁶			3.2	1.7	0.9	0.8	1.5
Natural resources and mining ^{6,7}			4.3	2.8	2.3	0.5	1.5
Agriculture, forestry, fishing and hunting ⁶	11		4.5	3.0	2.5	0.5	1.5
Crop production (scope changed in 2009) ⁶ . Forestry and logging	111 113		9.5 (¹⁰)	7.4 (¹º)	6.5 (¹⁰)	0.9 (¹º)	2.1 (¹⁰)
Mining ⁷	21		1.9	(10)	(10)	(10)	(10)
Construction			2.3	1.2	0.9	0.4	1.1
Construction	23		2.3	1.2	0.9	0.4	1.1
Nonresidential building construction Heavy and civil engineering construction Utility system construction Land subdivision Highway, street, and bridge construction Specialty trade contractors Foundation, structure, and building exterior contractors Building equipment contractors Building finishing contractors Other specialty trade contractors	2371 2372 2373 238 2381 2382		0.7 2.1 0.5 (10) 3.0 3.2 1.6 2.7 8.2 1.7	0.3 1.3 0.4 (¹⁰) 1.5 1.7 1.1 1.3 4.2 1.1	 0.5 (10) 1.3 1.1 0.7 4.0 0.8	0.8 (10) (10) 0.7 0.4 (10) 0.6 	0.4 0.8 (10) (10) 1.5 1.5 1.4 4.0
Manufacturing			3.4	1.8	0.8	1.0	1.6

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

Industry ²		2012		Cases with			
	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Manufacturing	31-33		3.4	1.8	0.8	1.0	1.6
Food manufacturing	311		5.4	3.9	1.4	2.5	1.5
Animal slaughtering and processing	3116		5.4	3.7	1.4	2.2	1.7
Animal slaughtering and processing	31161		5.4	3.7	1.4	2.2	1.7
Poultry processing	311615		5.8	4.2	1.6	2.6	1.6
Textile mills	313		3.0	1.3	0.6	0.7	1.7
Fiber, yarn, and thread mills	3131		3.4	1.1	(¹⁰)	0.7	2.3
Fiber, yarn, and thread mills	31311		3.4	1.1	(10)	0.7	2.3
Yarn spinning mills	313111		2.9	0.9	(¹⁰)	(¹⁰)	
Fabric mills	3132		2.9	1.2	0.4	0.8	1.7
Broadwoven fabric mills	31321		2.4	1.0	(¹⁰)	0.9	1.4
Narrow fabric mills and schiffli machine embroidery	31322		(¹⁰)	(¹⁰)	(10)	(¹⁰)	
Textile and fabric finishing and fabric coating mills	3133		2.7	1.7	1.2	0.5	1.0
Textile and fabric finishing mills	31331		2.8	1.7	1.2	0.5	1.1
Textile product mills (scope changed in 2009)	314		4.7	2.8	1.8	1.0	1.9
Textile furnishings mills	3141		4.7	2.7	1.3	1.4	2.0
Other textile product mills (scope changed in 2009)			4.6	3.0	2.3		
Apparel manufacturing (scope changed in 2009)			1.6	1.2	(¹⁰)	(¹⁰)	
Cut and sew apparel manufacturing (scope changed in 2009)	3152		2.0	(¹⁰)	(10)	(10)	
Wood product manufacturing	321		3.1	1.8	1.1	0.7	1.3
Sawmills and wood preservation			3.1	1.9	1.2	0.7	1.2
Veneer, plywood, and engineered wood product manufacturing			4.6	2.4	1.5	0.9	2.2
Other wood product manufacturing	3219		1.6	0.9		(¹⁰)	(10)
Paper manufacturing	322		1.7	1.0	0.6	0.4	0.7
Pulp, paper, and paperboard mills	3221		1.4	0.9	0.6	0.4	0.5
Paperboard mills	32213		1.6	1.0	0.6	(¹⁰)	0.6
Converted paper product manufacturing	3222		1.9	1.1	0.6	0.4	0.8
Printing and related support activities	323		2.6	1.8	0.6	1.2	0.8
Printing and related support activities	3231		2.6	1.8	0.6	1.2	0.8
Printing	32311		2.6	1.8	0.6	1.2	0.8
Support activities for printing	32312		(10)	(10)	(10)	(10)	(¹⁰)
Chemical manufacturing	325		3.4	2.1	1.3	0.8	1.3
Basic chemical manufacturing	3251		4.9	2.8		1.1	2.1
Resin, synthetic rubber, and artificial and synthetic fibers and filaments							
manufacturing	3252		2.4	1.2	0.6	0.6	
		1					

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

Industry ²		2012		Cases with			
	NAICS code ³	. annual	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Plastics and rubber products manufacturing (scope changed in 2009)	326		3.7	1.9	0.5	1.5	1.8
Plastics product manufacturing (scope changed in 2009)	3261		4.3	2.1	0.4	1.7	2.1
Rubber product manufacturing (scope changed in 2009)	3262		3.0	1.6	0.5	1.2	1.3
Nonmetallic mineral product manufacturing	327		5.2	2.9	1.9	1.0	2.3
Cement and concrete product manufacturing			7.0	3.3	2.2		3.8
Primary metal manufacturing			2.6	1.7	1.1	0.6	0.9
Fabricated metal product manufacturing			3.4	1.4	0.5	0.9	2.0
Other fabricated metal product manufacturing	3329		2.1	1.4	0.3	1.0	0.7
Machinery manufacturing (scope changed in 2009)			3.7	1.4	0.8	0.7	2.2
Agriculture, construction, and mining machinery manufacturing			4.3	2.3	0.9	1.4	2.0
Industrial machinery manufacturing (scope changed in 2009)	3332		1.2	(¹⁰)	(10)	(¹⁰)	(¹⁰)
Commercial and service industry machinery manufacturing	3333		2.3	(10)	(10)	(10)	(10)
Ventilation, heating, air-conditioning, and commercial refrigeration	2224		2.0	2.6	4.0	4.4	4.0
equipment manufacturing (scope changed in 2009)			3.8 1.9	2.6 0.8	1.2 0.4	1.4 0.4	1.2 1.0
Engine, turbine, and power transmission equipment manufacturing Other general purpose machinery manufacturing (scope changed in 2009)			4.0	0.6 1.5	1.0	0.4	2.5
Computer and electronic product manufacturing (scope changed in 2009)			2.4	1.3	0.6	0.5	2.5 1.1
Semiconductor and other electronic component manufacturing			(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Electrical equipment, appliance, and component manufacturing			1.6	0.8	0.2	0.6	0.8
Electrical equipment manufacturing			1.4	0.6	(¹⁰)	(¹⁰)	0.8
Other electrical equipment and component manufacturing			1.7	0.9	(¹⁰)	0.7	0.8
Transportation equipment manufacturing (scope changed in 2009)	336		3.4	1.6	0.7	0.9	1.8
Motor vehicle parts manufacturing			2.7	1.5	0.4	1.1	1.1
Ship and boat building (scope changed in 2009)			4.6	2.3	1.1	1.2	2.4
Furniture and related product manufacturing (scope changed in 2009)			3.7	2.6	1.7	0.8	1.2
Household and institutional furniture and kitchen cabinet manufacturing							
(scope changed in 2009)	3371		3.6	2.6	2.4		(10)
Miscellaneous manufacturing	339		1.8	0.8	0.3	0.6	1.0
Service-providing			3.0	1.4	0.9	0.6	1.5
Trade, transportation, and utilities ⁹			3.3	2.0	1.2	0.8	1.4
Wholesale trade	42		2.7	1.6	1.1	0.6	1.1
Merchant wholesalers, durable goods	423		2.7	1.2	0.7	0.5	1.5

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

Industry ²		2012		Cases with			
	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Merchant wholesalers, nondurable goods	424		4.7	3.3	2.4	0.9	1.4
Retail trade	44-45		3.6	2.1	1.1	1.0	1.5
Motor vehicle and parts dealers	441		2.4	1.0	0.8	0.2	1.3
Building material and garden equipment and supplies dealers	444		7.4	6.5	2.9	3.6	0.8
Food and beverage stores	445		4.1	1.9	1.0	0.9	2.3
General merchandise stores	452		5.1	2.8	1.1	1.7	2.3
Miscellaneous store retailers	453		2.0	0.9	0.5		1.2
Transportation and warehousing ⁹	48-49		3.8	2.6	1.8	0.8	1.2
Rail transportation ⁹	482		1.6	1.3	1.2	(¹⁰)	(¹⁰)
Truck transportation	484		3.6	2.1	1.6	0.5	1.5
Support activities for transportation	488		4.5	3.8	3.4	0.4	0.7
Couriers and messengers	492		6.3	4.4	2.7	1.7	1.9
Warehousing and storage	493		3.2	2.3	0.9	1.4	0.8
Utilities	22		1.5	0.6	0.4	0.3	0.9
Utilities	221		1.5	0.6	0.4	0.3	0.9
Electric power generation, transmission and distribution	2211		1.3	0.4	0.4	(10)	0.9
Information			1.3	0.6	0.4	0.2	0.7
Information	51		1.3	0.6	0.4	0.2	0.7
Publishing industries (except Internet)	511		2.0	0.5	0.3	(¹⁰)	1.5
Telecommunications (scope changed in 2009)	517		1.3	0.8	0.6	0.2	0.5
Financial activities			1.8	0.5	0.4	0.1	1.3
Finance and insurance	52		1.3	0.4	0.3		0.9
Real estate and rental and leasing	53		3.2	0.8	0.7	0.1	2.4

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

Industry ²		2012		Cases with			
	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Professional and business services			1.7	0.9	0.6	0.2	0.8
Management of companies and enterprises	55		1.8	0.9		0.2	0.9
Administrative and support and waste management and remediation services \dots	56		2.2	1.5	1.0	0.5	0.7
Administrative and support services (scope changed in 2009)	561		2.4	1.7	1.1	0.5	0.7
Employment services (scope changed in 2009)			3.8	2.9		0.9	0.9
Services to buildings and dwellings	5617		2.8	1.9	1.1	0.8	0.9
Landscaping services	56173		3.0	1.7			
Waste management and remediation services	562		1.0	0.6	0.4	0.2	0.4
Education and health services			4.0	1.8	0.9	0.9	2.2
Educational services	61		1.9	0.8	0.7	0.1	1.1
Educational services	611		1.9	0.8	0.7	0.1	1.1
Colleges, universities, and professional schools	6113		1.7	0.8	0.5	0.2	0.9
Health care and social assistance	62		4.2	1.9	0.9	1.0	2.3
Ambulatory health care services	621		1.5	0.5	0.4	0.1	1.0
Hospitals	622		6.3	2.1	1.0	1.1	4.2
Nursing and residential care facilities	623		7.9	4.7	2.0	2.7	3.2
Social assistance	624		3.5	1.5	0.7	0.8	2.0
Leisure and hospitality			3.7	1.2	0.9	0.3	2.5
Arts, entertainment, and recreation	71		5.1	1.2	0.9	0.2	3.9
Accommodation and food services	72		3.5	1.2	0.9	0.3	2.3
Accommodation	721		4.8	2.1	1.2	0.8	2.8
Food services and drinking places			3.3	1.0	0.8	0.2	2.2
Other services			1.9	1.4	0.6	0.8	0.6

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2012 - Continued

Industry ²		2012			n days away from		Other recordable cases
	NAICS code ³	annual	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Other services, except public administration	81		1.9	1.4	0.6	0.8	0.6
Personal and laundry services	812		2.2	1.5	1.1	0.4	
,							
State and local government			4.4	2.0	1.1	0.8	2.5
State government			3.2	1.5	0.9	0.6	1.7
Service-providing			3.2	1.5	0.9	0.6	1.7
Education and health services			2.9	0.9	0.5	0.4	1.9
Educational services	61		2.4	0.8	0.4	0.4	1.6
Educational services	611		2.4	0.8	0.4	0.4	1.6
Colleges, universities, and professional schools	6113		2.2	0.9	0.4	0.5	1.3
Health care and social assistance	62		4.1	1.4	0.9	0.5	2.7
Hospitals	622		4.0	1.2	0.7	0.5	2.8
Nursing and residential care facilities	623		7.3	7.0	4.3	2.6	(10)
Public administration			3.7	2.3	1.5	0.8	1.4
Public administration	92		3.7	2.3	1.5	0.8	1.4
Justice, public order, and safety activities	922		6.5	3.7	2.5	1.2	2.8
Justice, public order, and safety activities	9221		6.5	3.7	2.5	1.2	2.8
Police protection	92212		5.0	(10)	(10)	(10)	(10)
Correctional institutions	92214		7.8	4.7	3.2	1.5	3.1
Administration of human resource programs	923		2.7	1.9	1.3	0.5	0.8
Administration of economic programs	926		3.2	1.8	0.5	1.3	1.4
Local government			5.0	2.1	1.2	0.9	2.8
Service-providing			5.0	2.1	1.2	0.9	2.8

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

Industry ²		2012		Cases with			
	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Trade, transportation, and utilities ⁹			5.1	3.9	2.5	1.3	1.3
Utilities	22		5.2	4.0	2.8	1.3	1.2
Utilities	221		5.2	4.0	2.8	1.3	1.2
Water, sewage and other systems	2213		5.4	4.6	3.4	1.2	
Education and health services			4.2	1.7	1.0	0.7	2.5
Educational services	61		3.9	1.6	1.1	0.5	2.3
Educational services	611		3.9	1.6	1.1	0.5	2.3
Elementary and secondary schools	6111		3.9	1.6	1.1	0.5	2.3
Health care and social assistance	62		4.7	1.8	0.8	1.0	2.8
Hospitals	622		4.7	1.7	0.8	0.9	3.0
Nursing and residential care facilities	623		4.6	2.7	1.2		1.8
Public administration			6.6	3.1	1.6	1.4	3.6
Public administration	92		6.6	3.1	1.6	1.4	3.6
Executive, legislative, and other general government support	921		6.9	3.1	1.7	1.4	3.7
Justice, public order, and safety activities			4.4	1.3	0.9	(¹⁰)	3.1
Justice, public order, and safety activities	9221		4.4	1.3	0.9	(10)	3.1

Table 6. Incidence rates1 of nonfatal occupational injuries and illnesses by industry and case types, 2012 -- Continued

	2012		2012	Cases with			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Police protection	92216	 	7.5 4.2 3.9	(¹⁰) 1.1 2.8	(¹⁰) 1.1 1.5	(¹⁰) (¹⁰) 1.3	(¹⁰) 3.1 (¹⁰)

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

N = number of injuries and illnesses

EH = total hours worked by all employees during

the calendar year

200,000 = base for 100 equivalent full-time workers

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

Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

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

SOURCE: 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.

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

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.