Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011

Industry ²		2011	Total recordable cases	Cases with			
	NAICS code ³	Average annual employment ⁴ (000's)		Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
All industries including State and local government ⁶		5,461.4	3.6	1.7	1.1	0.6	1.8
Private industry ⁶		4,743.6	3.2	1.6	1.0	0.6	1.6
Goods-producing ⁶		791.7	4.0	2.2	1.1	1.1	1.8
Natural resources and mining ^{6,7}		21.2	5.0	2.4	1.6	0.8	2.6
Agriculture, forestry, fishing and hunting ⁶	11	11.9	5.7	2.5	1.5	1.0	3.2
Crop production (scope changed in 2009) ⁶	111 . 112	6.6 2.7	4.1 10.1	1.4 7.1	 5.2	1.0 	2.6 3.0
Mining ⁷	21	9.3	4.1	2.2	1.7	0.5	1.9
Construction	-	202.2	2.4	1.2	0.9	0.3	1.2
Construction	23	202.2	2.4	1.2	0.9	0.3	1.2
Construction of buildings		47.1	1.4	0.5	0.3	0.2	0.9
Nonresidential building construction		24.2	1.5	0.9	0.5	0.3	0.6
Highway, street, and bridge construction		10.0	4.7	3.1	2.3	0.8	1.6
Specialty trade contractors		131.7	2.6	1.3	1.0	0.3	1.3
Foundation, structure, and building exterior contractors		26.3 2.4	3.4 2.6	2.6 1.3	2.5 1.2	(¹⁰)	0.9 1.3
Framing contractors		2.4	4.5	2.3	2.3	(10)	2.3
Roofing contractors	23816	6.6	1.8	1.3	2.3	(10)	2.3
Building equipment contractors	2382	61.1	1.7	0.7	0.4	0.3	1.0
Electrical contractors	23821	26.0	1.5	0.5	0.3	0.2	1.0
Plumbing, heating, and air-conditioning contractors		30.1	2.0	0.8	0.4	0.4	1.2
Building finishing contractors		25.0	4.8	2.6	2.0	0.6	2.2
Other specialty trade contractors	. 2389	19.3	2.2	0.6	0.5	0.1	
Manufacturing		568.3	4.4	2.4	1.1	1.3	2.0

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 - Continued

		2011		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
Manufacturing	31-33	568.3	4.4	2.4	1.1	1.3	2.0
Food manufacturing	311	75.8	5.0	3.2	1.3	1.9	1.8
Sugar and confectionery product manufacturing	3113	7.0	4.4	2.2	1.1	1.2	2.1
Animal slaughtering and processing	3116	17.3	7.4	4.7	1.1	3.6	2.8
Bakeries and tortilla manufacturing	3118	21.7	3.8	2.8	1.3	1.4	1.1
Apparel manufacturing (scope changed in 2009)	315	3.1	0.8	0.7	(10)		
Wood product manufacturing	321	6.1	9.2	4.5	2.8	1.7	4.7
Paper manufacturing	322	19.9	4.9	3.6	1.6	2.0	1.3
Pulp, paper, and paperboard mills	3221	1.2	2.8	1.8	(¹⁰)	(¹⁰)	(10)
Converted paper product manufacturing	3222	18.8	5.0	3.7	1.6	2.1	1.3
Paperboard container manufacturing	32221	12.4	5.2	3.9	1.6	2.4	1.3
Stationery product manufacturing	32223	1.1	6.5	3.0	2.4	(10)	3.6
Other converted paper product manufacturing	32229	1.3	5.1	4.3	1.4	2.8	
Printing and related support activities	323	30.6	4.1	2.0	0.7	1.3	2.1
Chemical manufacturing	325	45.5	2.3	1.3	0.7	0.6	1.0
Soap, cleaning compound, and toilet preparation manufacturing	3256	7.4	3.6	2.2	0.8	1.4	1.4
Plastics and rubber products manufacturing (scope changed in 2009)	326	39.0	4.3	2.6	1.1	1.5	1.7
Plastics product manufacturing (scope changed in 2009)	3261	32.6	3.4	2.2	1.0	1.2	1.2
Rubber product manufacturing (scope changed in 2009)	3262	6.3	8.8	4.9	1.7	3.2	4.0
Nonmetallic mineral product manufacturing	327 331	12.6 18.3	5.9 7.1	3.9 4.2	1.6 2.4	2.4 1.7	1.9 3.0
Primary metal manufacturing	3311	4.8	7.1 5.1	4.2 3.4	2.4	1.7	3.0 1.7
Iron and steel mills and ferroalloy manufacturing	3312	4.0	7.1	3.9	2.3	1.7	3.2
Fabricated metal product manufacturing	3312	89.2	7.1 5.1	2.5	1.2	1.3	2.6
Forging and stamping	3321	10.1	7.7	3.5	1.6	1.9	4.2
Architectural and structural metals manufacturing	3323	14.1	7.5	3.8	1.5	2.3	3.8
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	24.5	4.8	2.0	1.2	0.9	2.8
Machinery manufacturing (scope changed in 2009)	333	76.8	4.7	2.5	1.2	1.3	2.2
Agriculture, construction, and mining machinery manufacturing	3331	25.2	5.1	2.7	1.0	1.7	2.4
Ventilation, heating, air-conditioning, and commercial refrigeration							
equipment manufacturing (scope changed in 2009)	3334	4.6	5.6	3.6	1.6	2.0	2.0
Metalworking machinery manufacturing	3335	12.8	4.1	1.7	1.0	0.7	2.4
Engine, turbine, and power transmission equipment manufacturing	3336	7.8	6.2	3.3	1.4	1.9	2.9
Other general purpose machinery manufacturing (scope changed in 2009)	3339	16.2	2.8	1.8	0.6	1.2	1.0

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 - Continued

Industry ²		2011		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
Computer and electronic product manufacturing	334	34.4	1.7	0.8	0.4	0.4	0.9
Communications equipment manufacturing (scope changed in 2009)	3342	6.0	2.2	1.2	0.5	0.7	1.0
Semiconductor and other electronic component manufacturing	3344	10.6	1.6	0.7	0.4		0.9
Navigational, measuring, electromedical, and control instruments							
manufacturing (scope changed in 2009)		13.9	1.7	0.7	0.4	0.3	1.0
Electrical equipment, appliance, and component manufacturing		26.6	3.2	1.4	0.7	0.6	1.9
Electric lighting equipment manufacturing	3351	2.8	6.2	1.3	0.8	(10)	4.9
Electrical equipment manufacturing	3353 336	9.5 33.3	2.3 6.1	1.0 2.8	0.4 1.3	0.6 1.5	1.4 3.3
Transportation equipment manufacturing (scope changed in 2009)		2.7	3.2	2.6 1.8	(¹⁰)	1.3	3.3 1.4
Furniture and related product manufacturing (scope changed in 2009)		12.7	6.9	2.2	1.2	1.0	4.7
Miscellaneous manufacturing		28.4	2.5	1.6	0.5	1.1	0.9
Medical equipment and supplies manufacturing		11.9	1.3	0.7	0.3	0.3	
Other miscellaneous manufacturing	3399	16.4	3.4	2.3	0.7	1.6	1.1
Service-providing		3,951.9	3.0	1.5	1.0	0.5	1.6
Trade, transportation, and utilities ⁹		1,124.4	4.0	2.2	1.4	0.8	1.8
Wholesale trade	42	289.2	3.2	1.7	0.9	0.8	1.5
Merchant wholesalers, durable goods	423	144.5	2.6	1.3	0.7	0.6	1.2
Professional and commercial equipment and supplies merchant wholesalers	4234	31.9	0.8	0.4	0.2	0.1	0.5
Metal and mineral (except petroleum) merchant wholesalers	4235	11.0	5.8	3.3	1.4	1.9	2.5
Electrical goods merchant wholesalers		15.6	1.6	1.2	0.4	0.8	0.4
Machinery, equipment, and supplies merchant wholesalers		34.5	2.6	0.8	0.6	0.3	1.7
Merchant wholesalers, nondurable goods	424	104.1	4.0	2.3	1.4	1.0	1.7
Grocery and related product merchant wholesalers	4244	39.4	5.5	4.0	2.2	1.8	1.4
Chemical and allied products merchant wholesalers	4246 4249	6.6 20.4	2.9 4.8	2.2 1.1	0.9 0.5	0.6	3.7
wiscenarieous nondurable goods merchant wholesalers	4243	20.4	4.0	1.1	0.5	0.0	5.7
Retail trade	44-45	594.3	3.8	1.9	1.1	0.8	2.0
Motor vehicle and parts dealers		63.1	3.1	1.4	1.1	0.3	1.7
Furniture and home furnishings stores		17.9	3.6	1.5	1.3	0.2	2.0
Electronics and appliance stores	443	25.9	1.1	0.6	0.3	0.3	0.5
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Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2011 - Continued

${\sf Industry}^2$		2011		Cases wit			
	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
Building material and garden equipment and supplies dealers	444	44.0	5.6	3.1	1.6	1.4	2.5
Food and beverage stores	445	113.7	5.1	2.5	1.6	0.9	2.6
Grocery stores	4451	96.7	5.5	2.7	1.8	1.0	2.8
Gasoline stations	447	26.5	3.9	0.9	0.9	(10)	3.1
Clothing and clothing accessories stores	448	54.0	1.7	0.3	0.1	· · ·	1.4
Sporting goods, hobby, book, and music stores	451	22.3	2.4	1.5	0.8		0.9
General merchandise stores	452	130.9	4.5	2.7	1.5	1.2	1.8
Transportation and warehousing ⁹	48-49	218.2	5.4	3.5	2.6	0.9	1.8
Air transportation	481	32.7	9.4	6.5	5.5	1.0	2.9
Scheduled air transportation	4811	31.5	9.9	6.9	5.8	1.0	3.1
Rail transportation ⁹	482		2.4	1.7	1.5	0.2	0.7
Water transportation	483	2.1	1.3	1.1	0.5	0.6	(10)
Truck transportation	484	65.7	4.1	3.0	2.1	0.9	1.1
Transit and ground passenger transportation	485	25.6	7.0	3.9	3.2	0.7	3.1
Support activities for transportation	488	31.4	3.0	2.1	1.7	0.4	0.9
Couriers and messengers	492	16.8	6.5	4.9	4.2	0.7	1.5
Warehousing and storage	493	42.1	7.9	4.2	2.4	1.8	3.7
Utilities	22	22.7	2.3	1.1	0.8	0.3	1.2
Information		100.7	1.4	0.8	0.7	0.1	0.7
Information	51	100.7	1.4	0.8	0.7	0.1	0.7
Publishing industries (except Internet)	511	30.3	1.1	0.4	0.3	0.1	0.7
Newspaper, periodical, book, and directory publishers	5111	26.4	1.3	0.5	0.3	0.2	0.8
Newspaper publishers	51111	10.6	2.6	1.0	0.7	0.3	1.6
Software publishers	5112	3.8	(10)	(10)	(10)	(10)	(10)
Telecommunications (scope changed in 2009)	517	37.9	1.8	1.3	1.1	0.1	0.5
Financial activities		355.8	1.0	0.4	0.3	0.1	0.6
Finance and insurance	52	283.4	0.5	0.2	0.2	(10)	0.3

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 - Continued

		2011		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
Monetary authorities - central bank	521		(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Credit intermediation and related activities	_	126.6	0.6	0.2	0.2	(10)	0.5
Depository credit intermediation	5221	93.3	0.8	0.2	0.2	(10)	
Commercial banking	-	74.3	0.9	0.2	0.2	(10)	
Securities, commodity contracts, and other financial investments and related activities	523	48.7	0.1	(¹⁰)	(10)	(10)	(¹⁰)
Insurance carriers and related activities	524	103.1	0.5	0.2	0.2	(¹⁰)	0.3
Funds, trusts, and other financial vehicles			0.6	(¹⁰)	(¹⁰)	(¹⁰)	0.6
Tando, tradito, and other interioral verificion.	020		0.0	()	()	()	0.0
Real estate and rental and leasing	53	72.4	2.9	1.3	0.7	0.6	1.6
Real estate (scope changed in 2009)	531	50.7	1.5	0.4	0.3		1.1
Rental and leasing services	532	21.0	6.1	3.2	1.6	1.7	
Professional and business services		824.4	1.4	0.7	0.5	0.2	0.7
Professional, scientific, and technical services	54	353.7	0.5	0.2	0.2	(10)	0.3
Professional, scientific, and technical services (scope changed in 2009)	541	353.7	0.5	0.2	0.2	(10)	0.3
Legal services	5411	55.2	0.1	(10)	(10)	(10)	0.1
Architectural, engineering, and related services	5413	43.4	1.4	0.9		0.1	0.5
Management of companies and enterprises	55	96.7	1.1	0.6	0.4		0.5
Administrative and support and waste management and remediation services \dots	56	374.0	2.7	1.4	1.0	0.4	1.3
Administrative and support services (scope changed in 2009)	561	360.3	2.5	1.2	0.9	0.4	1.3
Employment services (scope changed in 2009)		173.5	1.2	0.6	0.4		0.6
Business support services		26.7	1.5	0.1	0.1		1.4
Investigation and security services	5616	33.9	2.1	1.2	0.7	0.5	0.9
Services to buildings and dwellings		82.9	4.4	2.1	1.5	0.6	2.3
Other support services	5619	16.4	3.3	2.7	1.9	0.8	0.6
Waste management and remediation services	562	13.7	5.9	4.6	3.3	1.3	1.3
Education and health services		832.8	4.5	2.0	1.1	0.8	2.5
Educational services	61	136.8	1.3	0.5	0.3	0.2	0.8

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 - Continued

Industry ²		2011		Cases with			
	NAICS 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	
Health care and social assistance	62	696.0	5.0	2.2	1.3	0.9	2.8
Hospitals		231.4 134.9	6.5 6.9	2.7 3.7	1.6 1.9	1.1 1.8	3.7 3.2
Leisure and hospitality		522.4	3.9	1.6	1.1	0.5	2.4
Arts, entertainment, and recreation	71	76.4	3.2	1.9	1.2	0.7	1.3
Performing arts, spectator sports, and related industries	711 712 713	14.2 7.4 54.8	3.5 3.6 3.1	0.7 2.1 2.1	 1.4 1.4	0.6 0.7 0.7	2.7 1.5 1.0
Accommodation and food services	72	446.0	4.1	1.5	1.0	0.5	2.5
Accommodation		46.8 399.2	5.7 3.8	3.3 1.3	1.8 0.9	1.5 0.3	2.3 2.6
Other services		191.4	1.7	1.0	1.0	0.1	0.6
Other services, except public administration	81	191.4	1.7	1.0	1.0	0.1	0.6
Repair and maintenance		53.6 57.7 80.1	3.3 1.1 0.6	2.3 0.6 0.3	2.3 0.3 0.2	(¹⁰) 0.3 (¹⁰)	1.0 0.6 0.3
State and local government		717.9	6.0	2.6	2.2	0.4	3.4
State government		119.8	5.0	3.2	2.6	0.6	1.8
Service-providing		119.8	5.0	3.2	2.6	0.6	1.8
Education and health services		64.7	5.6	3.4	2.3	1.2	2.2
Educational services	61	54.6	2.1	0.8	0.4	0.4	1.2

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2011 - Continued

		2011			n work, job on		
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
Educational services Colleges, universities, and professional schools	611 6113	54.6 54.6	2.1 2.1	0.8 0.8	0.4 0.4	0.4 0.4	1.2 1.2
Health care and social assistance	62	10.1	18.7	13.0	9.0	4.0	5.7
Hospitals	622 623	7.5 1.1	21.5 20.7	14.9 15.3	9.7 14.2	5.2 (¹⁰)	6.6 5.4
Public administration							
Public administration	92						
Correctional institutions	92214	11.6	5.0	4.1	4.0		1.0
Local government		598.0	6.3	2.5	2.1	0.4	3.8
Service-providing		596.1	6.1	2.4	2.1	0.4	3.6
Trade, transportation, and utilities ⁹		18.1	8.9	7.5	7.0	0.4	1.4
Transportation and warehousing ⁹	48-49	14.1	11.0	9.5	9.1	0.3	1.5
Transit and ground passenger transportation	485	13.2	11.3	9.7	9.5	0.2	1.5
Education and health services		359.5	4.3	1.1	0.9	0.2	3.2
Educational services	61	344.5	4.2	1.0	0.9	0.1	3.2
Educational services		344.5 307.0	4.2 4.5	1.0 1.0	0.9 0.9	0.1 0.1	3.2 3.5
Health care and social assistance	62	15.0	6.2	2.9	1.8		3.4
Hospitals		12.1 0.3	6.7 7.9	3.1 (¹⁰)	1.8 (¹⁰)	 (¹⁰)	3.6 (¹⁰)
Public administration		173.9	8.6	3.9	3.3	0.6	4.7

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2011 -- Continued

Industry ²	2011			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
Public administration Justice, public order, and safety activities Justice, public order, and safety activities Police protection	9221	173.9 27.5 27.5 	8.6 11.9 11.9 8.2	3.9 6.7 6.7 8.0	3.3 6.5 6.5 7.9	0.6 0.2 0.2 0.1	4.7 5.2 5.2 0.2

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: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies, November, 2012

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.

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.

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.