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

		2011		Cases with			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	recordable ent ⁴ 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		1,810.2	2.8	1.2	0.9	0.3	1.6
Private industry ⁶		1,501.2	2.5	1.2	0.8	0.4	1.3
Goods-producing ⁶		317.5	2.1	1.1	0.7	0.4	1.0
Natural resources and mining ^{6,7}		57.2	1.4	0.7	0.3	0.3	0.8
Agriculture, forestry, fishing and hunting ⁶	11	7.2	1.7	1.3			
Mining ⁷	21	50.0	1.4	0.6	0.3	0.4	0.8
Mining (except oil and gas) ⁸		1.2	1.7	1.3	(10)	(10)	(¹⁰)
Support activities for mining		40.4	1.6	0.7	0.3	0.4	0.9
Support activities for mining		40.4	1.6	0.7	0.3	0.4	0.9
Support activities for mining		40.4	1.6	0.7	0.3	0.4	0.9
Support activities for oil and gas operations	213112	31.3	1.4	0.6	0.2	0.3	0.9
Construction		123.0	1.8	1.1	0.7	0.4	0.7
Construction	23	123.0	1.8	1.1	0.7	0.4	0.7
Residential building construction	2361	6.1	0.7	0.7			(¹⁰)
Heavy and civil engineering construction		39.8	1.8	0.9	0.4	0.6	0.8
Utility system construction		19.4	1.2	0.6	0.1	0.5	0.5
Land subdivision	2372	0.2	(¹⁰)	(¹⁰)	(10)	(10)	(¹⁰)
Highway, street, and bridge construction	2373	9.7	3.3	1.6	0.9	0.8	1.7
Other heavy and civil engineering construction	2379	10.5	1.7	1.0	0.5	0.5	0.7
Specialty trade contractors	238	61.2	1.8	1.2	0.9	0.3	0.6
Foundation, structure, and building exterior contractors	2381	9.4	1.6	1.3	0.6	0.7	0.3
Building equipment contractors	2382	27.7	2.0	1.4	1.2	0.2	0.7
Electrical contractors	23821	13.7	1.6	0.8	0.6	0.2	0.8
Other building equipment contractors	23829	2.0	(10)	(10)	(10)	(10)	(10)

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

		2011			n days away from Insfer, or restricti		Other recordable cases
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	
Building finishing contractors	2383	10.9	0.5	0.3		0.2	0.2
Painting and wall covering contractors	23832	3.2	0.7	0.4	(10)	0.4	
Other specialty trade contractors	2389	13.1	2.4	1.5	1.2	0.2	
Manufacturing		137.3	2.7	1.3	0.8	0.5	1.4
Manufacturing	31-33	137.3	2.7	1.3	0.8	0.5	1.4
Food manufacturing	311	15.8	4.4	1.8	1.1	0.7	2.6
Sugar and confectionery product manufacturing	3113	2.4	5.3	2.2	1.6	0.6	3.1
Animal slaughtering and processing	3116	4.4	2.9	1.5	0.8	0.7	1.4
Beverage and tobacco product manufacturing	312	2.4	3.9	2.2	1.5	0.7	1.7
Beverage manufacturing	3121		3.9	2.2	1.5	0.7	1.7
Textile mills	313	0.3	(10)	(10)	(10)	(10)	(10)
Wood product manufacturing	321	5.8	3.3	1.3	0.8	0.5	2.0
Sawmills and wood preservation	3211	1.8	4.5	2.2	1.2		2.3
Veneer, plywood, and engineered wood product manufacturing	3212	2.9	1.8	0.8	0.6	(10)	1.0
Paper manufacturing	322	7.1	1.5	0.5	0.2	0.3	1.0
Pulp, paper, and paperboard mills	3221	3.8	1.1	0.4	(10)	(10)	0.7
Converted paper product manufacturing	3222	3.3	2.0	0.7	(10)	(10)	1.3
Petroleum and coal products manufacturing	324	11.3	1.0	0.4	0.1	0.2	0.6
Petroleum and coal products manufacturing	3241	11.3	1.0	0.4	0.1	0.2 (10)	0.6
Petroleum refineries	32411 325	9.3 23.1	0.5 1.5	0.2 0.5	(¹⁰) 0.2	0.3	0.3 1.0
Chemical manufacturing	3251	12.3	0.5	0.3	(¹⁰)	0.3	0.2
Petrochemical manufacturing	32511	4.4	(¹⁰)	(¹⁰)	()	(¹⁰)	(¹⁰)
Resin, synthetic rubber, and artificial and synthetic fibers and filaments	02011	1	()	()		()	()
manufacturing	3252	4.7	0.7	0.4	(¹⁰)		(¹⁰)
Pesticide, fertilizer, and other agricultural chemical manufacturing	3253	2.7	1.1	0.5	(10)	(¹⁰)	(10)
Plastics and rubber products manufacturing (scope changed in 2009)	326	3.7	2.1	1.5	1.1	(10)	0.7
Nonmetallic mineral product manufacturing	327	5.9	3.1	2.4	1.6	0.9	0.6
Primary metal manufacturing	331	2.5	3.2	1.4	(10)	1.0	1.8
Fabricated metal product manufacturing	332	16.1	3.4	1.7	1.2	0.5	1.7
Architectural and structural metals manufacturing	3323	5.1	5.6	3.0	2.4	0.7	2.6
Machinery manufacturing (scope changed in 2009)	333	14.3	2.5	1.2	0.7	0.5	1.3
Agriculture, construction, and mining machinery manufacturing	3331	9.3	2.1	0.9	0.6	0.2	1.2

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

Industry ²		2011			h days away fron ansfer, or restricti			
	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	
Mining and oil and gas field machinery manufacturing Transportation equipment manufacturing (scope changed in 2009) Motor vehicle parts manufacturing Aerospace product and parts manufacturing Ship and boat building (scope changed in 2009) Miscellaneous manufacturing Service-providing Trade, transportation, and utilities Wholesale trade Merchant wholesalers, durable goods Lumber and other construction materials merchant wholesalers Professional and commercial equipment and supplies merchant wholesalers Metal and mineral (except petroleum) merchant wholesalers Machinery, equipment, and supplies merchant wholesalers Miscellaneous durable goods merchant wholesalers Miscellaneous durable goods merchant wholesalers Merchant wholesalers, nondurable goods Grocery and related product merchant wholesalers Farm product raw material merchant wholesalers Petroleum and petroleum products merchant wholesalers Beer, wine, and distilled alcoholic beverage merchant wholesalers Retail trade Motor vehicle and parts dealers Automobile dealers	42 42 423 4233 4234 4235 4238 4239 424 4244 4245 4247 4248	8.3 16.4 0.4 1.8 11.3 3.8 1,183.7 369.3 71.5 37.6 2.9 4.7 1.9 17.0 3.0 24.6 8.1 0.9 2.8 2.7 221.4 26.3 15.4	1.9 4.4 14.5 1.8 5.1 1.6 2.6 2.7 2.0 1.7 3.0 (¹¹¹) 2.0 1.9 1.9 2.7 3.7 1.9 (¹¹¹) 5.0 3.2 3.2 2.8	0.8 2.2 5.5 0.9 2.6 0.5 1.2 1.7 1.3 1.1 1.8 (¹¹¹) (¹¹¹) 1.3 1.1 1.9 3.0 (¹¹¹) (¹¹²) 2.8 1.9 2.0 0.8	0.6 1.4 (10) (10) (10) 1.8 0.4 0.9 1.1 1.0 0.9 1.7 (10) 1.3 1.3 2.1 (10) (10) (10) 2.0 1.1 1.6 0.6	0.2 0.7 (10) (10) 0.8 (10) 0.4 0.6 0.4 0.2 (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) 0.8 0.8	1.1 2.2 9.0 1.0 2.5 1.3 1.0 0.7 0.7 1.1 (¹¹¹) 1.6 0.6 0.9 0.7 (¹¹²) 2.2 1.3 1.2 2.0	
Other motor vehicle dealers Automotive parts, accessories, and tire stores Furniture and home furnishings stores Building material and garden equipment and supplies dealers Food and beverage stores Grocery stores Health and personal care stores	4412 4413 442 444 445 4451	2.4 8.4 6.2 19.5 35.8 31.0	1.7 4.6 2.6 6.2 3.0 3.2 2.4	1.7 4.6 1.6 4.5 1.0 1.0	0.9 2.8 0.9 0.8 0.8	0.7 1.7 0.1 0.2 0.8	(10) (10) (10) 1.0 1.7 2.0 2.3 0.8	

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

		2011		Cases wit			
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
Gasoline stations	447	18.8	0.4	(¹⁰)	(¹⁰)	(¹⁰)	0.4
Clothing and clothing accessories stores	448	18.8	0.6	0.2			
Sporting goods, hobby, book, and music stores		8.4	2.6	0.5	(10)	0.3	2.0
General merchandise stores	452	52.7	4.7	3.0	1.5	1.6	1.6
Transportation and warehousing ⁹	48-49	66.9	2.5	1.5	1.1	0.4	0.9
Air transportation	481	3.2	4.8	4.0	3.4	0.6	0.8
Rail transportation ⁹	482		3.0	2.2	1.8	(¹⁰)	0.8
Water transportation	483	9.4	0.4	0.3	0.2	0.1	0.1
Truck transportation	484	17.0	2.3	1.4	1.2	0.2	0.9
General freight trucking	4841	9.6	2.2	1.4	1.1	0.3	0.8
Support activities for transportation	488	19.3	2.8	1.6	1.1	0.5	1.2
Couriers and messengers	492	4.6	4.6	2.6	1.2	1.4	2.0
Warehousing and storage	493	7.0	3.4	2.6	1.6	1.0	0.9
Information		23.8	2.0	1.0	0.7		1.0
Information	51	23.8	2.0	1.0	0.7		1.0
Publishing industries (except Internet)	511	3.8	1.8	1.0	1.0	(¹⁰)	0.8
Newspaper, periodical, book, and directory publishers	5111	3.4	2.0	1.1	1.1	(10)	0.9
Newspaper publishers	51111	2.9	1.6	1.1	1.1	(10)	(¹⁰)
Software publishers	5112	0.3	(10)	(10)	(10)	(10)	(10)
Broadcasting (except Internet)	515	4.2	1.0	0.5	(10)		0.5
Telecommunications (scope changed in 2009)	517	10.0	2.0	1.4	0.7		
Financial activities		89.4	1.3	0.7	0.7	0.1	0.6
Finance and insurance	52	58.3	0.8	0.3	0.3	(10)	0.5
Credit intermediation and related activities	522	32.6	0.7	0.2	0.2	(¹⁰)	0.6
Depository credit intermediation	5221	23.9	0.9	0.2	0.2	(10)	0.8
Commercial banking	52211	19.1	1.0	(¹⁰)	(¹⁰)	(10)	1.0
Securities, commodity contracts, and other financial investments and related activities		3.7	(10)	(10)	(10)	(¹⁰)	(¹⁰)
Funds, trusts, and other financial vehicles			(10)	(10)	(¹⁰)	(¹⁰)	(¹⁰)
			. ,	` ′	, ,	, ,	. ,

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
Real estate and rental and leasing	53	31.1	2.1	1.4	1.3	0.2	0.7
Real estate and rental and leasing	33	31.1	2.1	1.4	1.5	0.2	0.7
Real estate (scope changed in 2009)	531	13.2	2.1	1.4	1.2		
Rental and leasing services		17.5	2.2	1.5	1.3		
Consumer goods rental		3.2	3.8	3.8	3.8	(10)	(10)
Commercial and industrial machinery and equipment rental and leasing	5324	10.7	1.2	1.0			0.2
Professional and business services		197.6	1.9	0.9	0.7	0.1	1.0
Professional, scientific, and technical services	54	81.8	0.8	0.2	0.1		0.7
Professional, scientific, and technical services (scope changed in 2009)	541	81.8	0.8	0.2	0.1		0.7
Architectural, engineering, and related services		23.0	0.3	0.2			0.1
Management of companies and enterprises	55	23.6	1.7	0.7	0.5	0.2	1.0
Administrative and support and waste management and remediation services \dots	56	92.3	3.0	1.6	1.4	0.2	1.4
Administrative and support services (scope changed in 2009)	561	83.2	3.0	1.6	1.4	0.2	1.4
Investigation and security services	5616	11.5	2.5	2.2	2.2	(10)	0.3
Services to buildings and dwellings	5617	19.7	4.4	0.9	0.4	0.5	3.5
Waste management and remediation services	562	9.1	3.2	1.9	1.5	0.4	1.3
Education and health services		258.9	3.6	1.4	1.0	0.4	2.2
Educational services	61	23.9	1.5	0.4	0.4	(10)	1.1
Educational services	611	23.9	1.5	0.4	0.4	(10)	1.1
Health care and social assistance	62	235.0	3.8	1.5	1.1	0.4	2.3
Ambulatory health care services	621	88.1	1.9	0.9	0.6	0.2	1.0
Hospitals	622	65.0	5.8	1.7	1.1	0.6	4.1
Nursing and residential care facilities	623	41.2	5.5	2.9	2.1	0.8	2.6
Social assistance	624	40.7	2.9	1.0	0.8		1.9

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
Leisure and hospitality		200.0	2.9	1.0	0.8	0.3	1.9
Arts, entertainment, and recreation	71	28.9	2.1	0.9	0.6	0.3	1.2
Amusement, gambling, and recreation industries		22.7	2.2	0.9	0.6	0.3	1.3
Accommodation and food services	72	171.1	3.0	1.1	0.8	0.3	2.0
Accommodation	721 722	27.5 143.6	3.2 3.0	1.9 0.9	1.2 0.7	0.6 0.2	1.3 2.1
Other services		44.8	1.6	0.7	0.6	0.1	0.9
Other services, except public administration	81	44.8	1.6	0.7	0.6	0.1	0.9
Repair and maintenance		19.9	2.2	0.9	0.8		1.4
Personal and laundry services		15.9 9.0	0.7 1.5	0.4 0.7	0.2 0.7	0.2 (¹⁰)	0.3
State and local government							
-							
Local government							
Service-providing							
Education and health services		130.3	5.0	0.9	0.9	(10)	4.0
Educational services	61						
Elementary and secondary schools	6111		5.2	0.9	0.9	(10)	4.2
Health care and social assistance	62	21.5	4.1	1.0	0.8	0.2	3.1
Public administration							

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

		2011		Cases wit			
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
Public administration	92						
Justice, public order, and safety activities	9221	39.3 39.3 19.5	5.4 5.4 10.9	2.0 2.0 4.4	1.6 1.6 3.6	 0.8	3.4 3.4 6.5

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.