Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011

		2011			h days away fron ansfer, or restricti			
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Average annual employment <sup>4</sup> (000's)	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases	
All industries including								
State and local government <sup>6</sup>		1,578.2	4.7	2.5	1.6	0.9	2.2	
Private industry <sup>6</sup>		1,376.9	4.5	2.4	1.5	0.9	2.1	
Goods-producing <sup>6</sup>		223.9	4.4	2.5	1.5	1.0	1.9	
Natural resources and mining <sup>6,7</sup>		4.6	6.9	6.0	2.0	4.0	1.0	
Agriculture, forestry, fishing and hunting <sup>6</sup>	11	4.1	7.5	6.5	2.1	4.4	1.0	
Mining <sup>7</sup>	21	0.6	(10)	(10)	(10)	(10)	( 10 )	
Construction		51.6	5.0	3.3	2.7	0.6	1.7	
Construction	23	51.6	5.0	3.3	2.7	0.6	1.7	
Nonresidential building construction	2362	4.9	1.6	1.0	0.6	0.4	0.6	
Heavy and civil engineering construction	237	5.5	2.9	1.5	1.1 3.0	0.4	1.4	
Specialty trade contractors	238 2381	35.5 5.7	6.0 5.9	3.8 4.3	3.0	0.8 1.3	2.2 1.6	
Building equipment contractors	2382	17.3	5.6	3.5	2.7	0.8	2.1	
Plumbing, heating, and air-conditioning contractors	23822	8.5	6.1	3.4	2.6	0.8	2.7	
Building finishing contractors	2383	6.2	9.2	6.0	5.7	( <sup>10</sup> )	3.2	
Other specialty trade contractors	2389	6.4	4.5	2.4	1.7	0.7	2.1	
Manufacturing		167.6	4.1	2.2	1.2	1.1	1.9	
Manufacturing	31-33	167.6	4.1	2.2	1.2	1.1	1.9	
Food manufacturing	311	7.2	7.2	4.3	1.8	2.4	3.0	
Paper manufacturing	322	3.6	6.7	3.9	1.9	2.0	2.8	
Printing and related support activities	323	5.6	3.2	2.2	1.3	0.9	1.1	
Chemical manufacturing	325	15.5	2.2	1.2	0.6	0.6	1.0	

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

		2011			h days away fron ansfer, or restricti			
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Average annual employment <sup>4</sup> (000's)	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases	
Pharmaceutical and medicine manufacturing	3254	9.9	1.3	0.6	0.3	0.3	0.7	
Plastics and rubber products manufacturing (scope changed in 2009)		5.7	5.0	3.1	2.0	1.1	2.0	
Plastics product manufacturing (scope changed in 2009)	3261	5.2	5.3	3.1	2.1	1.0	2.2	
Primary metal manufacturing	331	3.4	8.7	5.0	3.0	1.9	3.7	
Fabricated metal product manufacturing	332	28.2	4.9	2.5	1.5	1.0	2.4	
Forging and stamping	3321	4.1	6.0	2.6	1.5	1.1	3.4	
Hardware manufacturing	3325	1.8	6.1	2.9	1.0	1.8	3.2	
Machine shops; turned product; and screw, nut, and bolt manufacturing	3327	7.3	3.2	1.7	1.2	0.5	1.5	
Other fabricated metal product manufacturing	3329	4.5	6.3	3.7	2.6	1.1	2.6	
Machinery manufacturing (scope changed in 2009)		14.9	4.8	2.0	1.0	1.0	2.8	
Commercial and service industry machinery manufacturing		3.2	4.7	2.9	1.2		1.8	
Metalworking machinery manufacturing	3335	3.9	6.0	2.2	1.1	1.1	3.8	
Computer and electronic product manufacturing		13.3	2.6	1.4	0.5	0.9	1.2	
Semiconductor and other electronic component manufacturing	3344	4.0	3.3	1.5	0.4	1.1	1.7	
Navigational, measuring, electromedical, and control instruments								
manufacturing (scope changed in 2009)		7.4	2.8	1.6	0.6	1.0	1.1	
Electrical equipment, appliance, and component manufacturing		9.4	3.4	1.7	0.7	1.0	1.7	
Transportation equipment manufacturing (scope changed in 2009)	336	41.4	3.5	2.0	1.1	0.9	1.6	
Motor vehicle parts manufacturing		3.2	5.2	3.0	1.3	1.7	2.1	
Aerospace product and parts manufacturing	3364 33641	29.8 29.8	2.9 2.9	1.5 1.5	0.8 0.8	0.7 0.7	1.4	
Aerospace product and parts manufacturing		29.8 15.3	2.9	1.5	0.8	0.7	1.4	
Aircraft engine and engine parts manufacturing	336412 3366	15.3	2.9 5.4	3.2	1.9	0.6 1.3	1.4 2.1	
Miscellaneous manufacturing		10.1	2.5	1.0	0.5	0.5	1.5	
Medical equipment and supplies manufacturing		7.4	2.7	1.0	0.5	0.5	1.7	
Medical equipment and supplies maintracturing	3331	7.4	2.1	1.0	0.5	0.5	1.7	
Service-providing		1,153.0	4.5	2.3	1.5	0.9	2.2	
Trade, transportation, and utilities <sup>9</sup>		288.1	5.3	3.2	1.9	1.3	2.1	
Wholesale trade	42	63.4	5.6	3.7	2.0	1.7	1.8	
Retail trade	44-45	179.6	4.8	2.5	1.5	1.0	2.4	
Motor vehicle and parts dealers		19.5 6.1	5.9 3.4	1.8 1.3	1.1 1.0	0.7 ( 10 )	4.1 2.1	
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Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 - Continued

		2011		Cases with			
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Average annual employment <sup>4</sup> (000's)	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
Electronics and appliance stores  Building material and garden equipment and supplies dealers  Food and beverage stores  Clothing and clothing accessories stores  Sporting goods, hobby, book, and music stores  General merchandise stores  Transportation and warehousing <sup>9</sup>	448 451 452	6.4 14.2 43.0 18.5 7.6 28.1	2.1 7.9 4.6 4.5 2.5 5.9	0.7 4.7 2.7 1.4 1.1 3.9	(10) 2.1 1.6 1.4 0.7 2.2	0.4 2.6 1.1 ( 10 ) 0.5 1.7	3.2 2.0 3.1 1.4 2.0
Air transportation .  Truck transportation .  Transit and ground passenger transportation .  Couriers and messengers .  Warehousing and storage .	481 484 485 492 493	1.4 6.2 12.4 6.2 7.7	( <sup>10</sup> ) 5.7 6.4 10.9 8.8	(10) 3.2 5.1 7.8 6.3	(10) 2.4 3.1 5.0 3.9	(10) 0.8 2.0 2.8 2.4	( <sup>10</sup> ) 2.5 1.3 3.1 2.5
Utilities	22	6.2 31.1	4.4 1.9	2.9 1.1	1.5 0.8	1.5 0.3	1.5 0.9
Information	51	31.1	1.9	1.1	0.8	0.3	0.9
Publishing industries (except Internet)	511 517	8.6 8.8	2.0 2.4	1.1 1.9	1.0 1.4	( <sup>10</sup> ) 0.5	0.9 0.5
Financial activities		132.0	1.5	0.9	0.6		0.6
Finance and insurance	52 53	113.1 18.9	0.8 5.8	0.2 4.8	0.2 3.0	( <sup>10</sup> )	0.5 1.0
Real estate (scope changed in 2009)	531	14.0	3.3	2.1	1.6		1.2
Professional and business services		193.7	2.4	1.0	0.8	0.3	1.3
Professional, scientific, and technical services	54	86.7	1.6	0.4	0.3		1.2

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 - Continued

		2011		Cases with			
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Average annual employment <sup>4</sup> (000's)	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
		00.4	4 =	0.0	0.0	0.0	
Management of companies and enterprises	55	29.1	1.7	0.6	0.3	0.3	1.1
Administrative and support and waste management and remediation services $\dots$	56	77.9	3.5	2.0	1.6	0.4	1.5
Administrative and support services (scope changed in 2009)	561	72.2	3.3	1.8	1.5	0.3	1.5
Education and health services		307.1	6.3	3.3	1.9	1.4	3.0
Educational services	61	54.2	4.4	1.7	1.3	0.4	2.7
Educational services	611	54.2	4.4	1.7	1.3	0.4	2.7
Elementary and secondary schools	-	16.6	5.6	2.6	1.5	1.1	3.0
Colleges, universities, and professional schools	6113	27.9	4.7	1.6	1.4	0.1	3.1
Health care and social assistance	62	252.9	6.7	3.6	2.1	1.6	3.0
Ambulatory health care services	621	80.6	4.0	1.5	1.2	0.3	2.5
Hospitals		64.9	8.2	3.9	2.1	1.8	4.3
Nursing and residential care facilities		61.6	10.5	7.4	3.7	3.6	3.1
Social assistance	624	45.8	4.1	2.2	1.4	0.8	1.9
Leisure and hospitality		153.2	6.4	2.5	1.9	0.7	3.9
Arts, entertainment, and recreation	71	41.8	3.9	1.9	0.9	1.0	2.0
Amusement, gambling, and recreation industries	713	36.0	4.2	2.1	1.0	1.1	2.1
Accommodation and food services	72	111.4	7.4	2.8	2.3	0.5	4.6
Accommodation	721	11.1	6.8	3.6	2.4	1.2	3.1
Food services and drinking places		100.3	7.5	2.7	2.3	0.4	
Other services		47.9	5.2	2.1	1.3		3.1
Other services, except public administration	81	47.9	5.2	2.1	1.3		3.1

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2011 - Continued

		2011		Cases with			
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Average annual employment <sup>4</sup> (000's)	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
Repair and maintenance	811	13.6	4.2	2.2	2.1		
State and local government		201.3	6.8	3.7	2.9	0.8	3.1
State government		66.9	4.0	2.8	2.5	0.4	1.2
Service-providing			4.0	2.8	2.5	0.4	1.2
Education and health services		39.2	4.4	3.0	2.5	0.6	1.3
Educational services	61	24.9	2.9	1.7	1.2	0.5	1.2
Educational services	611 6113	24.9 16.5	2.9 2.3	1.7 1.5	1.2 1.1	0.5 0.4	1.2 0.8
Health care and social assistance	62	14.3	6.1	4.6	3.9	0.7	1.5
Hospitals		3.8 4.6	6.8 7.7	5.3 7.4	4.7 6.0	0.6 1.3	1.5 ( <sup>10</sup> )
Public administration		26.4	3.6	2.5	2.5	0.1	1.1
Public administration	92	26.4	3.6	2.5	2.5	0.1	1.1
Justice, public order, and safety activities  Justice, public order, and safety activities  Police protection  Correctional institutions	922 9221 92212 92214	13.9 13.9 1.6 6.1	5.5 5.5 6.3 9.0	4.1 4.1 (10) 7.2	4.0 4.0  7.2	   ( <sup>10</sup> )	1.5 1.5 5.3 1.7
Local government		134.4	8.2	4.1	3.1	1.0	4.1
Goods-producing <sup>6</sup>		4.2	17.5	9.9	8.6	1.4	7.5
Construction		4.2	17.5	9.9	8.6	1.4	7.5
Construction	23	4.2	17.5	9.9	8.6	1.4	7.5

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

		2011		Cases with			
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Average annual employment <sup>4</sup> (000's)	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
Heavy and civil engineering construction	. 237	4.2	17.5	9.9	8.6	1.4	7.5
Service-providing		130.2	7.8	3.9	2.8	1.0	3.9
Trade, transportation, and utilities <sup>9</sup>		2.6	15.7	12.0	6.0	6.0	3.7
Transportation and warehousing <sup>9</sup>	. 48-49	0.4	5.0	(10)	(10)	(10)	(10)
Utilities	. 22	2.3	17.4	13.3	6.4	6.9	4.1
Utilities		2.3 1.9	17.4 18.2	13.3 13.9	6.4 6.6	6.9 7.4	4.1 4.3
Professional and business services		1.6	17.4	11.6	8.8		5.9
Administrative and support and waste management and remediation services	56	1.4	20.1	13.3	10.2		6.8
Waste management and remediation services	. 562	0.8	22.8	15.0	12.8		7.7
Education and health services		92.3	6.0	2.5	1.6	0.8	3.5
Educational services	. 61	89.9	6.1	2.5	1.7	0.9	3.5
Educational services		89.9 89.5	6.1 6.1	2.5 2.5	1.7 1.7	0.9 0.9	3.5 3.5
Health care and social assistance	. 62	2.4	1.9	( <sup>10</sup> )	(10)	( 10 )	1.9
Leisure and hospitality		4.9	16.7	7.5	5.1		
Arts, entertainment, and recreation	. 71	4.8	17.0	7.5	5.1		
Amusement, gambling, and recreation industries		4.7 	16.8 16.8	7.4 7.4	5.0 5.0		
Public administration		25.0	11.2	6.3	5.4	0.9	4.9

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

Industry <sup>2</sup>		2011		Cases with			
	NAICS code <sup>3</sup>	Average annual employment <sup>4</sup> (000's)	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
Public administration	92	25.0	11.2	6.3	5.4	0.9	4.9
Justice, public order, and safety activities	922	14.7	15.9	8.7	7.5	1.2	7.2
Justice, public order, and safety activities	9221	14.7	15.9	8.7	7.5	1.2	7.2
Police protection	92212	9.5	14.6	8.7	7.4	1.2	5.9
Fire protection	92216	4.8	19.2	8.6	7.5	1.1	10.6

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

N = number of injuries and illnesses

EH = total hours worked by all employees during

the calendar year

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

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

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

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

SOURCE: 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

<sup>&</sup>lt;sup>2</sup> Totals include data for industries not shown separately.

<sup>&</sup>lt;sup>3</sup> North American Industry Classification System 2007 Edition

<sup>&</sup>lt;sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

<sup>&</sup>lt;sup>5</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>&</sup>lt;sup>6</sup> Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>7</sup> 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

<sup>&</sup>lt;sup>8</sup> 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.

<sup>&</sup>lt;sup>9</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

Data too small to be displayed.