Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2012

			Cases wit			
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	Other recordable cases
All industries including  state and local government <sup>5</sup>		3.5	1.7	1.3	0.5	1.8
Private industry⁵		3.1	1.6	1.2	0.4	1.5
Goods-producing <sup>5</sup>		3.4	2.0	1.4	0.5	1.4
Natural resources and mining <sup>5,6</sup>		5.2	3.8	3.5	0.4	1.4
Agriculture, forestry, fishing and hunting <sup>5</sup>	11	6.1	4.5	4.2		1.7
Crop production (scope changed in 2009) <sup>5</sup>	111	3.9	1.4	1.1		2.4
Mining <sup>6</sup>	21	2.3	1.7	1.1	(°)	(°)
Construction		3.6	2.1	1.7	0.4	1.5
Construction	23	3.6	2.1	1.7	0.4	1.5
Construction of buildings	236	4.0	1.8	1.6	0.2	2.2
Nonresidential building construction	2362	5.1	2.4	2.0	0.4	2.7
Heavy and civil engineering construction		2.4	1.4	1.1	0.3	1.0
Highway, street, and bridge construction	2373	3.3	1.7	1.2	0.5	1.6
Specialty trade contractors		3.7	2.3	1.8	0.6	1.3
Foundation, structure, and building exterior contractors	2381	4.1	3.0	1.9	1.1	1.1
Poured concrete foundation and structure contractors	23811	2.8	2.6	2.4	(9)	(°)
Structural steel and precast concrete contractors	23812	6.8	2.4	2.2		
Framing contractors	23813	2.0	2.0	2.0	(9)	(°)
Masonry contractors		2.0	1.4	1.4	(°)	0.7
Glass and glazing contractors	23815	6.8	5.1		3.0	1.6
Roofing contractors	23816 23817	8.1 ( <sup>9</sup> )	6.4 ( <sup>9</sup> )	2.2	4.2 ( <sup>9</sup> )	1.6
Other foundation, structure, and building exterior contractors	23819	(°)	(°)	( <sub>9</sub> )	(°)	(°)
Building equipment contractors	2382	3.6	2.0	1.6	0.5	1.6
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Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

Industry <sup>2</sup>		Total recordable cases	Cases with			
	NAICS code <sup>3</sup>		Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	Other recordable cases
Electrical contractors	23821	3.9	2.0	1.4	0.5	2.0
Plumbing, heating, and air-conditioning contractors	23822	3.7	2.3	1.8	0.5	1.4
Other building equipment contractors	23829	1.3	0.8	0.7	(°)	
Building finishing contractors	2383	3.1	1.8	1.6	0.1	1.3
Drywall and insulation contractors	23831	4.7	2.1	2.1	(°)	2.6
Finish carpentry contractors	23835	2.3	1.7	1.5		0.6
Other building finishing contractors	23839	6.4	4.3	3.9		
Other specialty trade contractors	2389	4.1	3.4	2.6	0.8	0.7
Manufacturing		3.0	1.7	1.0	0.6	1.3
Manufacturing	31-33	3.0	1.7	1.0	0.6	1.3
Food manufacturing	311	4.5	3.1	1.7	1.4	1.4
Animal slaughtering and processing	3116	4.2	3.0	1.6	1.5	1.1
Animal slaughtering and processing	31161	4.2	3.0	1.6	1.5	1.1
Poultry processing	311615	3.1	2.5	1.4	1.1	(°)
Bakeries and tortilla manufacturing	3118	5.1	3.6	1.4	2.2	1.6
Bread and bakery product manufacturing	31181	5.0	3.7	1.4	2.2	1.3
Beverage and tobacco product manufacturing	312	4.8	3.2	2.0	1.2	1.7
Beverage manufacturing	3121	4.8	3.2	2.0	1.2	1.7
Apparel manufacturing (scope changed in 2009)	315	3.8	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	2.8
Wood product manufacturing	321	3.4	2.1	1.6		1.3
Paper manufacturing	322	1.1	0.9	0.6	(°)	(°)
Printing and related support activities	323	1.8	1.4	0.8	0.6	0.4
Printing and related support activities	3231	1.8	1.4	0.8	0.6	0.4
Printing	32311	1.7	1.3	0.8	0.5	0.4
Commercial lithographic printing	323110	1.7	1.2	1.2	( <sup>9</sup> )	0.5
Petroleum and coal products manufacturing	324	2.9	2.6	2.4	( <sup>9</sup> )	(°)
Chemical manufacturing	325	1.9	1.0	0.6	0.4	0.9
Basic chemical manufacturing	3251	1.5	1.2	(9)	(°)	(9)
Pharmaceutical and medicine manufacturing	3254	1.7	0.8	0.4	0.4	0.9
Pharmaceutical and medicine manufacturing	32541	1.7	0.8	0.4	0.4	0.9
In-vitro diagnostic substance manufacturing	325413	1.2	0.7	(°)	(°)	(°)
Soap, cleaning compound, and toilet preparation manufacturing	3256	2.0	1.5	(°)	(°)	(9)
Plastics and rubber products manufacturing (scope changed in 2009)	326	3.3	1.6	1.0	0.7	1.7

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

			Cases wit			
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	Other recordable cases
Plastics product manufacturing (scope changed in 2009)	3261	3.3	1.7	1.0	0.7	1.7
Rubber product manufacturing (scope changed in 2009)	3262	(°)	(°)	(°)	( <sup>9</sup> )	( <sup>9</sup> )
Nonmetallic mineral product manufacturing	327	4.2	2.4	2.2		
Cement and concrete product manufacturing	3273	4.5	2.1	2.1	(°)	
Ready-mix concrete manufacturing	32732	6.2	1.9	1.9	(°)	
Primary metal manufacturing	331	5.7	2.7	2.7	( <sup>9</sup> )	3.0
Iron and steel mills and ferroalloy manufacturing	3311	(°)	(°)	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Iron and steel mills and ferroalloy manufacturing	33111	(9)	(9)	(9)	( 9)	( 9)
Iron and steel mills	331111	(9)	(9)	(9)	(9)	(9)
Fabricated metal product manufacturing	332	7.0	3.5	2.1	1.4	3.6
Architectural and structural metals manufacturing	3323	8.3	2.9	(°)	2.4	5.4
Machinery manufacturing (scope changed in 2009)	333	2.8 2.6	1.8 ( <sup>9</sup> )	0.5 ( <sup>9</sup> )	1.3 ( <sup>9</sup> )	1.0 1.9
Other general purpose machinery manufacturing (scope changed in 2009) All other general purpose machinery manufacturing (scope changed in 2009)	3339 33399	(°)	( ) ( <sup>9</sup> )	( <sup>9</sup> )	( ) ( <sup>9</sup> )	(°)
Computer and electronic product manufacturing	334	0.9	0.5	0.2	0.2	0.4
Semiconductor and other electronic component manufacturing	3344	2.4	(°)	(°)	(°)	
Electrical equipment, appliance, and component manufacturing	335	6.6	2.0	1.3	(°)	4.6
Electrical equipment manufacturing	3353	4.3	1.8	( <sup>9</sup> )	( <sup>9</sup> )	2.5
Transportation equipment manufacturing (scope changed in 2009)	336	1.5	0.7	0.5	0.2	0.8
Furniture and related product manufacturing (scope changed in 2009)	337	2.5	1.9	1.6	( <sup>9</sup> )	0.6
Service-providing		3.0	1.5	1.1	0.4	1.5
Trade, transportation, and utilities <sup>8</sup>		4.0	2.3	1.6	0.7	1.8
Wholesale trade	42	3.2	2.0	1.3	0.7	1.2
Merchant wholesalers, durable goods	423	2.1	1.5	0.9	0.6	0.6
Merchant wholesalers, nondurable goods	424	5.5	3.3	2.1	1.2	2.2
Grocery and related product merchant wholesalers	4244	6.7	4.5	2.9	1.6	2.1
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	8.6	6.7	4.6	2.0	2.0
Retail trade	44-45	4.1	2.1	1.4	0.6	2.0
Motor vehicle and parts dealers	441	4.5	1.6	1.3	0.3	2.8
Automobile dealers	4411	3.9	1.5	1.3	0.2	2.4
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Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

		NAICS Total recordable cases	Cases with			
Industry <sup>2</sup>			Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	Other recordable cases
Furniture and home furnishings stores	442	3.1	1.8	1.6	0.2	1.3
Electronics and appliance stores	443	1.2	0.7	0.6	(°)	0.5
Building material and garden equipment and supplies dealers	444	5.1	4.2	2.9	1.4	0.9
Building material and supplies dealers	4441	5.4	4.5	3.0	1.5	0.9
Lawn and garden equipment and supplies stores	4442	2.6	2.3	2.0		(9)
Food and beverage stores	445	5.6	2.5	1.8	0.7	3.2
Grocery stores	4451	5.9	2.6	1.9	0.7	3.4
Sporting goods, hobby, book, and music stores	451	1.7	0.9	0.7		0.8
General merchandise stores	452	5.1	3.1	2.0	1.1	2.0
Miscellaneous store retailers	453	4.1	1.6			2.5
Transportation and warehousing <sup>8</sup>	48-49	5.3	3.5	2.5	1.0	1.8
Air transportation	481	18.0	14.8	12.1	2.7	3.2
Rail transportation <sup>8</sup>	482	2.6	1.5	1.4	(9)	1.1
Truck transportation	484	5.8	2.9	2.7		2.9
Transit and ground passenger transportation	485	4.7	3.6	2.4	1.2	1.1
School and employee bus transportation	4854	3.8	3.8	3.8	( <sup>9</sup> )	(°)
Couriers and messengers	492	6.8	5.2	2.7	2.5	1.6
Utilities	22	1.6	1.1	0.5	0.6	0.5
Utilities	221	1.6	1.1	0.5	0.6	0.5
Electric power generation, transmission and distribution	2211	1.2	0.8	0.3	0.5	0.5
Information		1.4	0.9	0.8	0.1	0.5
Information	51	1.4	0.9	0.8	0.1	0.5
Publishing industries (except Internet)	511	0.3	0.3		( <sup>9</sup> )	(°)
Periodical publishers	51112	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	(°)
Telecommunications (scope changed in 2009)	517	1.8	1.4	1.1	0.3	0.4
Wired telecommunications carriers (scope changed in 2009)	5171	2.6	2.0	1.6	0.4	0.6
Financial activities		1.4	0.5	0.4	0.1	0.9

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

			Cases with			
Industry <sup>2</sup>	reco	Total recordable cases	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	Other recordable cases
Finance and insurance	52	0.9	0.2	0.2		0.7
Credit intermediation and related activities	522 524	1.3 0.6	0.2 0.3	0.2 0.3	( <sup>9</sup> )	1.1 0.3
Real estate and rental and leasing	53	2.8	1.2	0.9	0.3	1.6
Real estate (scope changed in 2009)	531	2.6	1.4	1.0	0.4	1.2
Professional and business services		1.7	0.9	0.7	0.2	0.8
Professional, scientific, and technical services	54	1.1	0.4	0.4	0.1	0.7
Management of companies and enterprises	55	0.7	0.6	0.4	0.1	0.1
Administrative and support and waste management and remediation services	56	3.0	1.8	1.3	0.5	1.2
Administrative and support services (scope changed in 2009)	561 562	2.7 6.7	1.6 4.7	1.2 2.8	 1.9	1.1 2.0
Education and health services		4.5	2.1	1.5	0.6	2.4
Educational services	61	2.1	0.7	0.5	0.1	1.4
Educational services	_	2.1	0.7	0.5	0.1	1.4
Elementary and secondary schools	6111 6113	3.0 2.2	1.1 0.7	0.9 0.5	0.2 0.2	1.9 1.5
Health care and social assistance	62	5.0	2.4	1.7	0.7	2.6
Hospitals	622 623	7.3 7.3	2.8 4.7	2.0 3.0	0.8 1.7	4.4 2.6
Leisure and hospitality		3.1	1.2	1.0	0.2	1.9

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

		Total recordable cases		n work, job on		
Industry <sup>2</sup>	NAICS code <sup>3</sup>		Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	Other recordable cases
Arts, entertainment, and recreation	71	3.2	1.8	1.5	0.3	1.4
Accommodation and food services	72	3.1	1.1	0.9	0.2	2.0
Accommodation	721	4.4	2.3	1.7	0.5	2.2
Traveler accommodation	7211	4.7	2.4	1.8	0.6	2.3
Food services and drinking places	722	2.9	0.9	0.8	0.2	1.9
Other services		1.2	0.7	0.6	0.1	0.4
Other services, except public administration	81	1.2	0.7	0.6	0.1	0.4
Repair and maintenance	811	1.7	1.0	0.8		0.7
Personal and laundry services	812	1.3	1.0	0.8	0.2	0.3
Drycleaning and laundry services	8123	2.4	2.1	1.3	0.8	0.4
Religious, grantmaking, civic, professional, and similar organizations	813	0.5	0.3		0.1	0.3
State and local government		6.3	2.8	2.1	0.6	3.6
State government		4.9	2.9	2.2	0.6	2.0
Service-providing		4.9	2.9	2.2	0.6	2.0
Education and health services		3.7	2.3	1.5	0.8	1.4
Educational services	61	2.0	1.0	0.7	0.3	1.0
Educational services	611	2.0	1.0	0.7	0.3	1.0
Colleges, universities, and professional schools	6113	1.9	1.0	0.7	0.2	0.9
Health care and social assistance	62	14.0	10.0	6.2	3.9	4.0
Hospitals	622	13.4	9.4	4.5	4.9	4.0
Nursing and residential care facilities		19.1	14.1	10.5	3.6	5.0
Public administration		5.2	2.6	2.0	0.5	2.7

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

			Cases wit			
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Total recordable cases	Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	Other recordable cases
Public administration	92	5.2	2.6	2.0	0.5	2.7
Justice, public order, and safety activities  Justice, public order, and safety activities  Police protection  Correctional institutions	922 9221 92212 92214	8.6 8.6 7.7 14.2	4.1 4.1 5.3 6.2	3.6 3.6 4.2 5.4	0.6 0.6 1.1 0.8	4.5 4.5 2.4 8.0
Local government		7.1	2.7	2.1	0.6	4.4
Goods-producing <sup>5</sup>		14.6	(°)	(°)	(°)	( <sup>9</sup> )
Construction		14.6	(°)	( <sub>9</sub> )	( <sup>9</sup> )	(°)
Construction	23	14.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	(°)
Heavy and civil engineering construction	237	14.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	(°)
Service-providing		7.1	2.7	2.1	0.6	4.4
Trade, transportation, and utilities <sup>8</sup>		6.9	3.1	3.0	(°)	3.7
Transportation and warehousing <sup>8</sup>	48-49	6.8	3.0	2.9	( <sup>9</sup> )	3.8
Transit and ground passenger transportation	485	6.8	3.0	2.9	( <sup>9</sup> )	3.8
Utilities	22	10.0	8.9	( <sup>9</sup> )	( <sup>9</sup> )	(°)
Utilities	221 2213	10.0 10.0	8.9 8.9	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Education and health services		5.6	1.7	1.5	0.3	3.9
Educational services	61	5.6	1.7	1.5	0.3	3.9
Educational services	611	5.6	1.7	1.5	0.3	3.9
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Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2012 -- Continued

Industry <sup>2</sup>		Total recordable cases	Cases wit			
	NAICS code <sup>3</sup>		Total	Cases with days away from work <sup>4</sup>	Cases with job transfer or restriction	Other recordable cases
Elementary and secondary schools	6111	5.9	1.8	1.6	0.2	4.1
Health care and social assistance	62	7.8	7.1	6.5	(°)	(°)
Nursing and residential care facilities	623	(°)	(°)	(°)	( <sup>9</sup> )	(°)
Public administration		10.0	4.4	3.0	1.4	5.6
Public administration	92	10.0	4.4	3.0	1.4	5.6
Justice, public order, and safety activities  Justice, public order, and safety activities  Police protection  Fire protection	9221 92212	10.6 10.6 5.5 14.5	9.3 9.3 ( <sup>9</sup> ) 13.8	9.0 9.0 ( <sup>9</sup> ) 13.7	(°) (°) (°) (°)	1.3 1.3 (°) (°)

<sup>&</sup>lt;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.

<sup>7</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>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

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.

<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> 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>5</sup> Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>6</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>9</sup> Data too small to be displayed.