Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013

			Cases wit			
Industry ²	NAICS code ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction 0.8 0.9 1.2 0.4 0.3 0.6 (°) 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.5 0.8 0.2 0.2 0.2 0.5 0.8 0.2 0.2 0.9 0.9	Other recordable cases
All industries including state and local government ⁵		3.8	1.8	1.0	0.8	2.0
Private industry ⁵		3.7	1.8	1.0	0.9	1.9
Goods-producing ⁵		5.0	2.5	1.3	1.2	2.5
Natural resources and mining ^{5,6}		3.8	2.2	1.8	0.4	1.6
Agriculture, forestry, fishing and hunting ⁵	11	3.9	2.2	1.9	0.3	1.7
Crop production (scope changed in 2009) ⁵	111	4.1	2.5	1.9		1.6
Animal production (scope changed in 2009) ⁵	112 115	3.5 5.3	2.0 3.0	2.0		 2.2
Mining ⁶	21	3.5	2.1	1.6	0.5	1.4
Construction		3.5	1.9	1.7	0.2	1.7
Construction	23	3.5	1.9	1.7	0.2	1.7
Construction of buildings	236	2.3	1.2	0.9	0.2	1.1
Residential building construction	2361	2.2	0.9	0.6		
Nonresidential building construction	2362	2.4	1.6	1.4		0.8
Heavy and civil engineering construction		3.0	1.7	1.2		1.4
Highway, street, and bridge construction		3.8	2.0	1.2		1.9
Specialty trade contractors		4.0	2.1	2.0		1.9
Foundation, structure, and building exterior contractors	2381 23811	8.9 8.2	2.7 1.3	2.5 1.2	0.2	6.2 6.8
Poured concrete foundation and structure contractors	23811	8.2 11.6	1.3	1.2	(9)	(⁹)
Siding contractors		18.0	18.0	18.0		(⁹)
Other foundation, structure, and building exterior contractors	23819	8.7	3.2	3.2	(°)	
Building equipment contractors		3.4	2.3	2.1	0.1	1.1
Electrical contractors	23821	1.7	0.8	0.7	(°)	1.0

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 – Continued

			Cases wit			
Industry ²	NAICS code ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Plumbing, heating, and air-conditioning contractors	23822	5.8	4.3	4.2		1.5
Other specialty trade contractors	2389	2.6	1.9	1.9	(°)	0.7
Manufacturing		5.3	2.6	1.2	1.5	2.7
Manufacturing	31-33	5.3	2.6	1.2	1.5	2.7
Food manufacturing	311	5.8	3.5	1.6	1.9	2.3
Grain and oilseed milling	3112	2.9	1.4	0.7	0.7	1.5
Fruit and vegetable preserving and specialty food manufacturing	3114	7.5	4.0	1.7	2.4	3.5
Dairy product manufacturing	3115	7.4	4.6	2.9	1.7	2.9
Animal slaughtering and processing	3116	6.4	4.1	1.0	3.2	2.3
Bakeries and tortilla manufacturing		6.2	4.3	3.0	1.3	2.0
Beverage and tobacco product manufacturing	312	7.3	4.7	1.1	3.6	2.6
Beverage manufacturing	3121	7.3	4.7	1.1	3.6	2.6
Textile product mills (scope changed in 2009)	314	4.2	2.9	1.8	1.2	1.2
Textile furnishings mills	3141	5.6	2.7	(₉)	(⁹)	2.8
Other textile product mills (scope changed in 2009)	3149	3.6	3.0	1.8		
Wood product manufacturing	321	7.3	3.4	2.5	0.9	3.9
Paper manufacturing	322	3.6	1.9	0.9	1.1	1.7
Printing and related support activities	323	1.5	0.7	0.2	0.5	0.8
Printing and related support activities	3231	1.5	0.7	0.2	0.5	0.8
Printing	32311 323110	1.5	0.7 0.9	0.2	0.5	0.7 0.6
Commercial lithographic printing		1.5 (°)	(°)	(⁹)	0.6 (⁹)	(°)
Commercial gravure printing	323111 324	2.6	1.3	()	1.3	()
Chemical manufacturing	325	2.4	1.3	0.5	0.8	1.0
Basic chemical manufacturing	3251	1.2	(°)	(°)	(⁹)	1.0
Other basic organic chemical manufacturing	32519	(°)	(⁹)	(₉)	(⁹)	(°)
All other basic organic chemical manufacturing	325199	(⁹)	(⁹)	(₉)	(⁹)	(°)
Resin, synthetic rubber, and artificial and synthetic fibers and filaments	020100	()	()	()	()	()
manufacturing	3252	1.0	0.8	(⁹)	0.6	0.3
Pharmaceutical and medicine manufacturing		2.6	1.2	0.8	0.4	1.4
Paint, coating, and adhesive manufacturing	3255	1.1	0.5	(°)	0.5	0.6
Plastics and rubber products manufacturing (scope changed in 2009)	326	5.6	3.3	` 1.1	2.3	2.2
Nonmetallic mineral product manufacturing	327	2.9	1.7	0.5	1.2	1.2

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 – Continued

			Cases wit			
Industry ²	NAICS code ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Cement and concrete product manufacturing	3273	1.9	1.0			0.9
Primary metal manufacturing	331	5.1	2.6	1.1	1.4	2.5
Iron and steel mills and ferroalloy manufacturing		1.8	1.0	0.3	0.7	0.7
Iron and steel mills and ferroalloy manufacturing	33111	1.8	1.0	0.3	0.7	0.7
Iron and steel mills	331111	1.8	1.0	0.3	0.7	0.7
Steel product manufacturing from purchased steel	3312	7.6	4.3		2.9	3.3
Alumina and aluminum production and processing	3313	6.2	3.7	1.6	2.1	2.4
Nonferrous metal (except aluminum) production and processing	3314	6.3	3.6	1.5	2.1	2.8
Foundries	3315	6.3	2.9	1.4	1.4	3.5
Fabricated metal product manufacturing	332	6.5	3.0	1.7	1.4	3.5
Forging and stamping	3321	6.1	2.1	1.2	0.9	4.0
Forging and stamping	33211	6.1	2.1	1.2	0.9	4.0
Metal stamping	332116	5.5	1.5	(°)	1.0	4.0
Architectural and structural metals manufacturing	3323	11.4	5.3	3.2	2.1	6.1
Ornamental and architectural metal products manufacturing		11.5	4.4	2.9	1.5	7.1
Sheet metal work manufacturing		11.5	5.5	3.9	1.6	6.0
Hardware manufacturing		5.4	2.3	1.9	(9)	3.2
Machine shops; turned product; and screw, nut, and bolt manufacturing		4.8	1.9	1.2	0.7	2.9
Machine shops		4.4	1.6	1.1	0.5	2.9
Turned product and screw, nut, and bolt manufacturing	33272	5.7	2.7	1.3	1.3	3.1
Precision turned product manufacturing	332721	6.0	4.1	1.8		1.9
Bolt, nut, screw, rivet, and washer manufacturing		5.5 7.8	1.3 4.7	0.9 2.3	0.4 2.5	4.2 3.1
Coating, engraving, heat treating, and allied activities	3328 33281	7.8 7.8	4.7 4.7	2.3		3.1
Coating, engraving, heat treating, and allied activities		7.8 11.9	4.7 7.7	2.3	2.5 5.1	3.1 4.2
Metal heat treating	332011	11.9	1.1	2.0	5.1	4.2
allied services to manufacturers	332812	5.9	3.7	1.9	1.7	
Electroplating, plating, polishing, anodizing, and coloring		7.5	4.3	2.4	1.9	3.2
Other fabricated metal product manufacturing	3329	6.6	2.8	1.2	1.6	3.8
Machinery manufacturing (scope changed in 2009)		5.4	2.1	1.1	1.0	3.3
Agriculture, construction, and mining machinery manufacturing		4.9	2.3		1.1	2.6
Industrial machinery manufacturing (scope changed in 2009)	3332	4.7	3.0	1.4	1.6	1.7
Metalworking machinery manufacturing		6.3	2.4	1.3	1.1	3.9
Metalworking machinery manufacturing		6.3	2.4	1.3	1.1	3.9
Industrial mold manufacturing		4.2	1.5	1.0	0.5	2.6
Machine tool (metal cutting types) manufacturing		6.8	1.3	1.2		5.5
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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 – Continued

			Cases wit			
Industry ²	NAICS code ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Special die and tool, die set, jig, and fixture manufacturing	333514	8.1	3.5	1.8	1.7	4.6
Cutting tool and machine tool accessory manufacturing	333515	1.8	0.5	(°)	0.5	1.3
Other general purpose machinery manufacturing (scope changed in 2009)		3.2	1.3	0.7	0.6	1.8
Computer and electronic product manufacturing	334	1.6	0.7	0.3	0.4	0.8
Semiconductor and other electronic component manufacturing	3344	1.8	0.7	0.4	0.4	1.1
Electrical equipment, appliance, and component manufacturing	335	3.0	1.0	0.4	0.6	2.0
Household appliance manufacturing	3352	3.3	0.9	0.5	0.4	2.5
Transportation equipment manufacturing (scope changed in 2009)	336	6.8	3.3	1.3	2.0	3.5
Motor vehicle manufacturing	3361	8.6	4.1	1.7	2.4	4.5
Motor vehicle body and trailer manufacturing	3362	6.7	3.4	1.1	2.4	3.3
Motor vehicle body and trailer manufacturing	33621	6.7	3.4	1.1	2.4	3.3
Motor vehicle body manufacturing		6.0	3.2	1.1	2.1	2.9
Motor vehicle parts manufacturing	3363	6.3	3.1	1.2	1.9	3.2
Motor vehicle gasoline engine and engine parts manufacturing	33631	4.5	2.6	1.1	1.5	1.8
Motor vehicle metal stamping		8.6	3.2	1.3	1.9	5.3
Other motor vehicle parts manufacturing	33639	4.9	3.5	1.1	2.5	1.4
Aerospace product and parts manufacturing		3.1	1.0	0.6	(°)	2.1
Furniture and related product manufacturing (scope changed in 2009)	337	4.1	2.3	0.9	1.3	1.8
Household and institutional furniture and kitchen cabinet manufacturing	0074	4.7	0.5	0.0	4.0	0.4
(scope changed in 2009)	3371	4.7	2.5	0.9	1.6	2.1
Office furniture (including fixtures) manufacturing		3.6	1.9	0.9	1.1	1.7
Office furniture (including fixtures) manufacturing	33721 337211	3.6 2.7	1.9 1.6	0.9 0.6	1.1 1.1	1.7 1.1
Wood office furniture manufacturing		3.9	(⁹)	(°)	(⁹)	1.1
Office furniture (except wood) manufacturing	337212	3.0	1.2	0.6	0.7	1.7
Showcase, partition, shelving, and locker manufacturing		7.0	4.5	2.4	2.1	2.5
Miscellaneous manufacturing	339	3.8	1.8	1.2	0.6	2.0
Medical equipment and supplies manufacturing	3391	2.3	1.3	0.5	0.8	1.0
Other miscellaneous manufacturing	3399	6.0	2.6	2.4	(⁹)	3.5
Service-providing		3.3	1.6	0.9	0.7	1.7
Trade, transportation, and utilities ⁸		3.8	2.2	1.1	1.1	1.6
Wholesale trade	42	3.1	1.8	0.8	0.9	1.3
	12	5.1	1.0	0.0	5.5	1.0

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 – Continued

			Cases wit			
Industry ²	NAICS code ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Merchant wholesalers, durable goods	423	3.1	1.6	0.7	0.9	1.6
Merchant wholesalers, nondurable goods	424	3.8	2.8	1.1	1.7	1.0
Wholesale electronic markets and agents and brokers	425	1.9	0.7	0.7	0.1	1.2
Retail trade	44-45	3.6	1.9	0.9	1.0	1.7
Motor vehicle and parts dealers	441	4.8	2.4	1.8	0.6	2.4
Automobile dealers	4411	4.2	2.0	1.4	0.5	2.3
Automotive parts, accessories, and tire stores	4413	5.7	3.1	2.4	0.7	2.6
Furniture and home furnishings stores	442	3.9	1.8	1.0	0.8	2.1
Electronics and appliance stores	443	1.4	0.5	0.2		0.8
Building material and garden equipment and supplies dealers	444	4.4	2.3	1.1	1.2	2.1
Food and beverage stores	445	4.0	2.4	1.0	1.3	1.6
Grocery stores	4451	4.7	2.8	1.2	1.7	1.9
Gasoline stations	447	1.7	1.0	0.4	0.6	0.7
Sporting goods, hobby, book, and music stores	451 452	3.6	0.9 2.6	(°)	0.8	2.7 1.6
General merchandise stores	452 453	4.2 2.2	0.9	0.8 0.5	1.8 0.4	1.6
Nonstore retailers	453 454	2.2	1.3	1.3	(°)	1.3
Notisible retailers	404	2.3	1.3	1.3	()	
Transportation and warehousing ⁸	48-49	5.8	4.0	2.0	2.0	1.8
Air transportation	481	4.8	4.0	2.9	1.1	0.8
Rail transportation ⁸	482	2.1	1.5	1.4	(°)	0.6
Truck transportation	484	7.7	5.2	2.3	2.8	2.5
Transit and ground passenger transportation	485	4.8	3.2	2.7	0.6	1.6
Pipeline transportation	486	2.4	(°)	(9)	(⁹)	
Scenic and sightseeing transportation	487	16.6	6.0	(⁹)	(⁹)	10.6
Support activities for transportation	488	3.8	2.9	1.5	1.5	0.9
Couriers and messengers	492	4.7	3.4	1.8	1.5	1.3
Warehousing and storage	493	3.8	2.6	0.6	1.9	1.3
Utilities	22	1.8	1.0	0.5	0.5	0.8
Utilities	221	1.8	1.0	0.5	0.5	0.8
Electric power generation, transmission and distribution	2211	1.6	0.9	0.5	0.4	0.7
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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 – Continued

			Cases wit			
Industry ²	NAICS code ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Information		2.4	1.7	1.3	0.4	0.7
Information	51	2.4	1.7	1.3	0.4	0.7
Publishing industries (except Internet)	5111 51111	1.0 1.6 2.0	0.4 0.7 1.0	0.2 0.3 0.5	0.2 0.4 0.5	0.6 0.9 1.0
Telecommunications (scope changed in 2009)	517	4.0 1.1	3.3 0.5	2.5 0.2	0.8	0.8 0.6
Finance and insurance	52	0.5	0.1	0.1	(°)	0.3
Monetary authorities - central bank	521 522 524	(⁹) 0.5 0.5	(⁹) 0.2 0.2	(⁹) 0.1 0.1	(⁹) (⁹) 0.1	(⁹) 0.4 0.3
Real estate and rental and leasing	53	2.9	1.4	0.6	0.9	1.4
Real estate (scope changed in 2009)	531 532 533	2.4 4.2 (⁹)	1.3 2.0 (⁹)	0.6 0.5 (⁹)	0.7 1.5 (⁹)	1.1 2.2 (⁹)
Professional and business services		1.4	0.7	0.4	0.3	0.7
Professional, scientific, and technical services		0.9	0.3	0.2	0.1	0.6
Management of companies and enterprises	55 56	0.6 2.8	0.3 1.6	0.2	0.1 0.7	0.3
Administrative and support and waste management and remediation services	561 562	2.8 2.9 2.4	1.6 1.5	0.9 0.8 1.0	0.7 0.8 0.5	1.3 1.3 0.9
Education and health services		5.2	2.4	1.3	1.1	2.8

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 – Continued

	record	recordable	Cases with			
Industry ²			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Educational services	61	1.4	0.5	0.3	0.3	0.8
Educational services	611	1.4	0.5	0.3	0.3	0.8
Elementary and secondary schools	6111	1.3	0.7	0.4	0.3	0.6
Colleges, universities, and professional schools	6113	1.6	0.5	0.2	0.3	1.1
Health care and social assistance	62	5.6	2.6	1.4	1.2	3.1
Ambulatory health care services	621	2.8	1.2	0.8	0.4	1.6
Hospitals	622	7.5	2.7	1.5	1.2	4.8
Nursing and residential care facilities	623	8.2	5.1	2.3	2.8	3.1
Social assistance	624	4.2	2.2	1.0	1.1	2.0
Leisure and hospitality		3.4	1.4	0.9	0.5	2.0
Arts, entertainment, and recreation	71	3.1	1.8	1.1	0.7	1.4
Museums, historical sites, and similar institutions	712	4.6	1.8	0.8	1.0	2.8
Amusement, gambling, and recreation industries	713	2.7	1.4	0.5	0.8	1.3
Accommodation and food services	72	3.5	1.3	0.9	0.5	2.1
Accommodation	721	4.3	2.6	1.2	1.4	1.7
Food services and drinking places		3.3	1.1	0.8	0.3	2.2
9				0.0	0.0	
Other services		2.5	1.1	1.0	0.2	1.4
Other services, except public administration	81	2.5	1.1	1.0	0.2	1.4
Personal and laundry services	812	2.4	0.9	0.7	0.3	
Drycleaning and laundry services		2.9	2.1	1.2	1.0	0.8
Religious, grantmaking, civic, professional, and similar organizations	813	1.0	0.6	0.4	0.1	0.4
State and local government		4.6	1.8	1.1	0.7	2.8
State government		3.8	1.6	0.9	0.7	2.2

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 – Continued

			Cases wit			
Industry ²	NAICS code ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Service-providing		3.8	1.6	0.9	0.7	2.2
Education and health services		3.6	1.3	0.6	0.6	2.3
Educational services	61	2.6	1.0	0.5	0.5	1.7
Educational services	611	2.6	1.0	0.5	0.5	1.7
Health care and social assistance	62	6.8	2.2	1.3	0.9	4.6
Hospitals	622	8.7	2.3	1.0	1.3	6.4
Nursing and residential care facilities	623	12.8	8.7	6.5	2.1	4.1
Public administration		4.6	2.7	1.6	1.1	
Public administration	92	4.6	2.7	1.6	1.1	
Justice, public order, and safety activities	922	4.6	3.2	2.3	0.9	1.4
Justice, public order, and safety activities	9221	4.6	3.2	2.3	0.9	1.4
Police protection		6.1	3.5	3.0		2.5
Correctional institutions	92214	4.7	3.6	2.5	1.1	1.1
Local government		5.0	1.9	1.2	0.7	3.1
Goods-producing ⁵		10.5	5.1	4.7	0.4	5.3
Construction		10.5	5.2	4.8	0.4	5.4
Construction	23	10.5	5.2	4.8	0.4	5.4
Heavy and civil engineering construction	237	10.5	5.2	4.8	0.4	5.4
Service-providing		4.9	1.9	1.1	0.7	3.0
Trade, transportation, and utilities ⁸		5.5	3.5	3.0		2.0

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2013 – Continued

			Cases with			
Industry ²	NAICS code ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Transportation and warehousing ⁸	48-49	5.0	3.5	3.0		1.5
Transit and ground passenger transportation	485	5.1	3.6	3.1		1.6
Utilities	22	7.3	3.7	2.9	(°)	3.6
Utilities	221 2213	7.3 (⁹)	3.7 (⁹)	2.9 (⁹)	(⁹)	3.6 (°)
Education and health services		4.0	1.1	0.8	0.4	2.9
Educational services	61	3.6	0.8	0.5	0.3	2.8
Educational services	611 6111	3.6 3.9	0.8 0.9	0.5 0.6	0.3 0.3	2.8 3.0
Health care and social assistance	62	6.4	3.2	2.5	0.7	3.2
Hospitals		5.1 9.7	1.9 6.3	1.3 5.5	0.6	3.2 3.5

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2013 -- Continued

			Cases wit			
Industry ²	NAICS code ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Public administration	92	6.4 6.4	3.0 3.0	1.6 1.6	1.4 1.4	3.5 3.5

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.

⁷ 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.

⁸ 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.

² Totals include data for industries not shown separately.

³ North American Industry Classification System 2007 Edition

⁴ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁵ Excludes farms with fewer than 11 employees.

⁶ 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 too small to be displayed.