Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012

			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
All industries including state and local government ⁵		4.1	2.0	1.1	0.8	2.1
Private industry ⁵		4.0	2.0	1.1	0.9	2.0
Goods-producing ⁵		5.5	2.8	1.5	1.4	2.6
Natural resources and mining ^{5,6}		5.6	3.5	2.9	0.6	2.1
Agriculture, forestry, fishing and hunting ⁵	11	5.8	3.6	3.1	0.5	2.2
Crop production (scope changed in 2009) ⁵	111	6.6	3.9	3.3		2.7
Animal production (scope changed in 2009) ⁵	112	6.9	4.5	3.9	0.6	2.4
Mining ⁶	21	3.9	2.6	1.0	1.5	1.3
Construction		5.2	2.3	1.6	0.6	2.9
Construction	23	5.2	2.3	1.6	0.6	2.9
Construction of buildings	236	6.4	2.9	2.2	0.7	3.5
Residential building construction	2361	4.5	3.6			0.9
Nonresidential building construction	2362	7.6	2.4	1.9	0.5	5.1
Heavy and civil engineering construction	237	4.5	1.8	1.1	0.7	2.7
Utility system construction	2371	2.6	1.2	0.5	0.7	1.4
Land subdivision	2372	(9)	(9)	(9)	(9)	(9)
Highway, street, and bridge construction		6.7	2.6	1.5	1.1	4.1
Other heavy and civil engineering construction	2379 238	8.2	3.0 2.1	2.8 1.6	(⁹) 0.6	5.1 2.8
Specialty trade contractors	238 2381	5.0 8.7	4.9	4.3	0.6 0.6	2.8 3.8
Poured concrete foundation and structure contractors	23811	0.7	13.7	13.7	(°)	5.6
Roofing contractors	23816	7.4	2.8	1.8		4.6
Building equipment contractors	2382	4.3	1.6	1.0	0.6	2.8
Electrical contractors	23821	2.9	1.0	0.5	0.5	1.9

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2012 - 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	5.0	1.7	1.4	0.4	3.3
Building finishing contractors	2383	3.1	1.3	0.9	0.4	1.8
Other specialty trade contractors		4.7	1.7	0.9	0.8	3.0
Manufacturing		5.5	2.9	1.4	1.6	2.6
Manufacturing	31-33	5.5	2.9	1.4	1.6	2.6
Food manufacturing	311	6.6	4.6	1.7	2.9	2.0
Fruit and vegetable preserving and specialty food manufacturing	_	4.8	3.3	0.9	2.4	1.5
Frozen food manufacturing	31141	4.5	3.4	0.8	2.6	1.1
Fruit and vegetable canning, pickling, and drying	31142	5.1	3.2	0.9	2.2	1.9
Dairy product manufacturing		6.8	4.4	2.2	2.2	2.4
Dairy product (except frozen) manufacturing	31151	6.8	4.4	2.2	2.2	2.4
Cheese manufacturing	311513	6.9	4.5	2.2	2.3	2.4
Animal slaughtering and processing	3116	7.9	6.0	1.9	4.1	2.0
Animal slaughtering and processing	31161	7.9	6.0	1.9	4.1	2.0
Meat processed from carcasses	311612	7.5	5.3	1.8	3.5	2.2
Rendering and meat byproduct processing		(°)	(⁹)	(°)	(⁹)	(°)
Bakeries and tortilla manufacturing		7.3	4.4	1.3	3.0	2.9
Beverage and tobacco product manufacturing	312	4.7	1.0	0.7	(⁹)	3.7
Breweries	31212	3.5	1.6	1.1	(₉)	1.9
Apparel manufacturing (scope changed in 2009)	315	3.2	(9)	(9)		(9)
Leather and allied product manufacturing	316	8.6	6.2	2.2	4.0	2.4
Wood product manufacturing		6.9	3.4	2.0	1.4	3.6
Sawmills and wood preservation		3.1 7.2	1.9 5.2	1.2 2.9	2.2	1.2 2.1
Veneer, plywood, and engineered wood product manufacturing	-	7.2 7.7	3.3	2.9	1.3	4.5
Other wood product manufacturing	32191	9.2	3.8	2.0	1.5	5.4
Paper manufacturing	32191	3.6	1.7	0.8	0.9	1.9
Converted paper product manufacturing	-	4.1	2.1	0.9	1.2	2.0
Paperboard container manufacturing		4.6	2.1	0.9	1.4	2.3
Corrugated and solid fiber box manufacturing	_	4.3	2.4	0.9	1.5	1.8
Printing and related support activities	323	4.1	2.2	1.1	1.1	1.9
Printing and related support activities		4.1	2.2	1.1	1.1	1.9
Printing		4.2	2.3	1.1	1.1	1.9

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2012 - 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
Commercial lithographic printing	323110	4.1	2.3	1.1	1.1	1.8
Commercial gravure printing	323111	3.6	(°)	(°)	(°)	2.1
Chemical manufacturing	325	2.3	1.2	0.5	0.7	1.1
Soap, cleaning compound, and toilet preparation manufacturing	3256	1.8	0.9	0.4	0.5	0.9
Plastics and rubber products manufacturing (scope changed in 2009)	326	4.5	2.4	1.2	1.2	2.0
Plastics product manufacturing (scope changed in 2009)	3261	4.2	2.1	1.1	1.0	2.1
Other plastics product manufacturing (scope changed in 2009)	32619	4.5	2.3	1.3	1.1	2.2
Rubber product manufacturing (scope changed in 2009)		7.0	6.0	2.4	3.7	1.0
Nonmetallic mineral product manufacturing		6.3	3.5	1.9	1.5	2.8
Cement and concrete product manufacturing		7.6	3.9		0.6	3.7
Primary metal manufacturing		10.7	6.5	3.0	3.5	4.3
Foundries		11.1	6.5	3.0	3.5	4.5
Ferrous metal foundries	33151	12.3	7.1	3.5	3.7	5.1
Iron foundries	331511	13.2	7.8	3.9	3.9	5.4
Nonferrous metal foundries	33152	8.3	5.2	2.1	3.2	3.1
Fabricated metal product manufacturing	332	7.4	3.3	1.8 2.4	1.5	4.1
Forging and stamping	3321 33211	8.2 8.2	4.5 4.5	2.4	2.2 2.2	3.7 3.7
Forging and stamping		8.8	4.5 4.7	2.4 2.5	2.2	3.7 4.1
Metal stamping	332116	5.7	3.3	2.5 1.6	1.7	4.1 2.4
Boiler, tank, and shipping container manufacturing	3324	7.8	4.1	2.4	1.8	3.6
Power boiler and heat exchanger manufacturing		5.2	3.3	2.8	(°)	1.9
Other fabricated metal product manufacturing	3329	6.3	2.7	1.1	1.5	3.7
Machinery manufacturing (scope changed in 2009)		5.0	2.3	1.1	1.3	2.7
Agriculture, construction, and mining machinery manufacturing		6.6	3.1	1.3	1.8	3.5
Agricultural implement manufacturing	33311	8.0	3.4	1.1	2.3	4.5
Construction machinery manufacturing	33312	5.0	2.6	1.4	1.2	2.4
Industrial machinery manufacturing (scope changed in 2009)	3332	5.1	2.1	1.3	0.8	2.9
Paper industry machinery manufacturing	333291	3.4	1.7	0.7	0.9	1.8
Ventilation, heating, air-conditioning, and commercial refrigeration						
equipment manufacturing (scope changed in 2009)	3334	4.5	1.7	0.5	1.3	2.7
Ventilation, heating, air-conditioning, and commercial refrigeration						
equipment manufacturing (scope changed in 2009)	33341	4.5	1.7	0.5	1.3	2.7
Air-conditioning and warm air heating equipment and commercial and						
industrial refrigeration equipment manufacturing (scope changed in 2009)	333415	2.9	1.3	0.4	1.0	1.5
Metalworking machinery manufacturing	3335	6.0	3.0	1.4	1.6	3.0

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

			Cases wit tra			
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
Metalworking machinery manufacturing	33351	6.0	3.0	1.4	1.6	3.0
Special die and tool, die set, jig, and fixture manufacturing	333514	6.2	3.6	1.0	2.6	2.6
Engine, turbine, and power transmission equipment manufacturing		4.0	2.1	1.1	1.1	1.9
Other general purpose machinery manufacturing (scope changed in 2009)	3339	3.8	1.8	0.7	1.0	2.0
Computer and electronic product manufacturing	334	1.6	0.7	0.3	0.4	0.9
Computer and peripheral equipment manufacturing	3341	1.4	1.1	(°)	0.9	(⁹)
Semiconductor and other electronic component manufacturing	3344	1.9	0.8	0.4	0.4	1.1
Navigational, measuring, electromedical, and control instruments						
manufacturing (scope changed in 2009)	3345	0.9	0.5	0.4	0.2	0.4
Electrical equipment, appliance, and component manufacturing		2.9	1.6	0.6	1.0	1.3
Household appliance manufacturing		4.0	2.5	0.7	1.8	1.5
Electrical equipment manufacturing		2.1	1.0	0.4	0.6	1.1
Transportation equipment manufacturing (scope changed in 2009)	336	6.7	3.4	1.8	1.7	3.2
Motor vehicle parts manufacturing	3363	5.1	2.5	1.4	1.1	2.6
Furniture and related product manufacturing (scope changed in 2009)	337	6.6	3.5	1.1	2.4	3.1
(scope changed in 2009)	3371	7.2	4.0	0.9	3.0	3.2
Miscellaneous manufacturing		3.5	1.4	0.7	0.6	2.2
Medical equipment and supplies manufacturing		3.1	1.3	0.7	0.6	1.8
Other miscellaneous manufacturing	3399	3.8	1.4	0.8	0.7	2.4
Service-providing		3.3	1.6	0.9	0.7	1.8
Trade, transportation, and utilities ⁸		4.1	2.3	1.3	1.0	1.8
Wholesale trade	42	3.8	2.1	1.1	1.1	1.7
Merchant wholesalers, durable goods	423	3.4	1.9	1.0	0.9	1.6
Merchant wholesalers, nondurable goods	424	4.6	2.9	1.3	1.6	1.7
Retail trade	44-45	3.8	2.0	1.1	0.9	1.8
Motor vehicle and parts dealers	441	3.5	1.2	0.7	0.5	2.3
Automobile dealers	4411	3.8	1.0	0.6	0.4	2.8
Electronics and appliance stores	443	0.7	0.3	0.2	(°)	0.4
Building material and garden equipment and supplies dealers	444	3.9	1.8	1.4	0.5	2.0

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

			Cases wit tra			
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
Food and beverage stores	445	6.0	3.1	1.7	1.4	2.9
Grocery stores	4451	6.1	3.0	1.5	1.5	3.1
Health and personal care stores	. 446	1.1	0.8	0.8	(°)	
Gasoline stations	447	3.7	1.6	1.1		2.1
Clothing and clothing accessories stores	448	1.8	0.9	0.6		0.9
Sporting goods, hobby, book, and music stores	451	1.3	0.7	0.5	0.3	0.6
General merchandise stores	452	5.2	3.0	1.2	1.8	2.2
Miscellaneous store retailers	453	2.2	1.3	0.8		0.9
Nonstore retailers	454	3.7	2.6	1.8	0.8	1.1
Transportation and warehousing ⁸	48-49	5.1	3.3	2.0	1.3	1.9
Air transportation	481	5.8	2.7	2.0	(⁹)	3.1
Rail transportation ⁸	482	1.7	1.2	1.0	(°)	0.4
Truck transportation	484	4.1	2.9	2.1	0.8	1.2
General freight trucking	4841	4.3	3.0	2.2	0.8	1.3
Specialized freight trucking	4842	3.5	2.6	2.0	0.6	0.9
Transit and ground passenger transportation	. 485	3.0	2.1	1.7	0.4	0.9
Couriers and messengers	492	7.7	4.5	2.6	1.9	3.2
Utilities	22	3.5	1.2	0.5	0.7	2.3
Information		1.4	0.6	0.5	0.1	0.8
Information	. 51	1.4	0.6	0.5	0.1	0.8
Publishing industries (except Internet)	511	1.3	0.5	0.3	0.2	0.9
Newspaper, periodical, book, and directory publishers	-	2.2	0.7	0.5	0.3	1.5
Newspaper publishers	51111	3.6	1.1	0.7	(°)	2.5
Software publishers	5112	0.5	0.2	(°)	` ´	0.2
Telecommunications (scope changed in 2009)	517	2.0	0.9	0.9	(°)	1.1
Financial activities		1.1	0.5	0.3	0.2	0.6
Finance and insurance	52	0.6	0.2	0.2	(°)	0.4

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 – 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
Real estate and rental and leasing	53	4.0	2.1	1.0	1.1	1.8
Real estate (scope changed in 2009)	531	3.5	1.5	0.9	0.6	
Professional and business services		1.9	0.8	0.4	0.4	1.1
Administrative and support and waste management and remediation services	56	3.7	1.7	0.9	0.7	2.1
Administrative and support services (scope changed in 2009)	561	3.6	1.6	0.9	0.7	2.0
Waste management and remediation services	562	5.2	2.6	1.5	1.1	
Education and health services		4.8	2.2	1.2	1.0	2.6
Educational services	61	2.0	0.5	0.4	0.1	1.5
Health care and social assistance	62	5.0	2.3	1.3	1.1	2.7
Ambulatory health care services	621	2.7	1.0	0.7	0.3	1.8
Offices of physicians	6211	2.4	0.9	0.6	0.3	1.5
Offices of dentists	6212	2.4	0.1	0.1	(°)	
Outpatient care centers		3.9	0.9	0.5	0.4	3.0
Medical and diagnostic laboratories	6215	1.7	0.8	(9)	(°)	0.9
Home health care services	6216	4.4	2.3	1.5	0.7	2.1
Other ambulatory health care services	6219 622	5.3 5.9	2.5 2.3	2.1 1.2	0.5 1.1	2.7 3.5
General medical and surgical hospitals		5.9 5.8	2.3	1.2	1.1	3.6
Nursing and residential care facilities	_	8.1	5.0	2.5	2.4	3.2
Nursing care facilities	6231	8.0	5.4	2.7	2.7	2.5
Residential mental retardation, mental health and substance abuse facilities	6232	9.6	5.4	2.7	2.8	4.1
Community care facilities for the elderly	6233	7.7	4.1	2.2	1.9	3.6
Leisure and hospitality		3.4	1.1	0.7	0.4	2.3
Arts, entertainment, and recreation	71	3.9	1.5	1.0	0.5	2.4

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

		(*) (*) (*) (*) (*) 1.0 1.0 1.0 1.0 (*) 1.0 (*) 1.0 (*) 1.0 (*) (
Industry ²	NAICS code ³		Other recordable cases			
Performing arts, spectator sports, and related industries Performing arts companies Amusement, gambling, and recreation industries Amusement parks and arcades Gambling industries Other amusement and recreation industries Accommodation and food services Accommodation Traveler accommodation Hotels (except casino hotels) and motels Casino hotels Rooming and boarding houses Food services and drinking places Other services Other services, except public administration Repair and maintenance Automotive repair and maintenance Electronic and precision equipment repair and maintenance Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	7111 713 7131 7132 7139 72 721 7211 72111 72112 7213 722 81 811 8111 8111 8112	4.6 3.4 (°) 2.4 3.6 3.3 5.0 5.0 5.4 (°) (°) (°) 2.6 2.6 4.1 5.0 (°)	3.1 1.2 (°) 1.8 1.1 1.0 2.4 2.4 2.6 (°) (°) 0.7 0.9 0.9 0.8 (°)	1.0 (°) 0.8 1.0 0.6 1.4 1.4 1.5 (°) (°) 0.4 0.5 0.5	0.3 (°) 1.0 (°) 0.4 1.0 1.1 (°) (°) 0.3 0.4 0.4 0.2 (°)	2.1 1.4 2.2 (°) (°) 2.5 2.3 2.6 2.6 2.8 (°) (°) 2.3 1.7 1.7 3.3 4.2 (°) (°) (°)
Personal and household goods repair and maintenance						(°) 2.5
State government		3.2	1.3	0.9	0.4	1.9
Service-providing		3.2	1.3	0.9	0.4	1.9
Education and health services		3.5	1.4	1.0	0.4	2.1
Educational services	61	2.4	0.6	0.4	0.2	1.8

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2012 – Continued

			Cases wit tra			
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
Educational services	611 6113	2.4 2.4	0.6 0.6	0.4 0.4	0.2 0.2	1.8 1.8
Health care and social assistance	62	7.4	4.3	3.2	1.2	3.1
Hospitals	622 623	6.5 9.7	3.8 5.6	3.1 3.4	0.7 2.2	2.7 4.1
Public administration		2.7	1.1	0.7	0.4	1.6
Public administration	92	2.7	1.1	0.7	0.4	1.6
Justice, public order, and safety activities	922 9221 92214	3.6 3.6 4.3	1.9 1.9 2.2	1.3 1.3 1.6	0.6 0.6 0.6	1.8 1.8 2.1
Local government		5.2	2.5	2.0	0.5	2.7
Goods-producing ⁵		7.7	2.5	2.2		5.2
Construction						
Construction	23					
Heavy and civil engineering construction	237	8.0	2.4	2.4	(°)	5.6
Service-providing		5.2	2.5	2.0	0.5	2.7
Trade, transportation, and utilities ⁸		5.8	3.6	2.7	0.9	2.2
Transportation and warehousing ⁸	48-49	10.9	6.7	5.6	(°)	4.2
Transit and ground passenger transportation	485	10.4	7.2	5.9	(°)	3.2
Utilities	22	3.7	2.3	1.5	0.8	1.4

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2012 - Continued

			Cases wit			
Industry ²	NAICS code ³	Total recordable cases	Total	Cases with days away from work ⁴	with job transfer or restriction 0.8 0.9 0.4 0.3 0.3 0.3 1.1	Other recordable cases
Utilities	221 2213	3.7 3.6	2.3 2.6	1.5 		1.4 1.0
Education and health services		3.9	1.3	0.9	0.4	2.6
Educational services	61	3.8	1.1	0.8	0.3	2.7
Educational services	611 6111	3.8 4.0	1.1 1.1	0.8 0.8		2.7 2.8
Health care and social assistance	62	5.9	3.9	2.8	1.1	2.0
Hospitals		5.6 9.6	3.1 6.5	(⁹) 5.0	2.9 1.5	2.4 3.1
Public administration		6.9	4.2	3.5	0.7	2.7
Public administration	92	6.9	4.2	3.5	0.7	2.7

Table 6. Incidence rates1 of nonfatal occupational injuries and illnesses by industry and case types, 2012 -- 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
Justice, public order, and safety activities	9221	9.2 9.2 9.1	4.2 4.2 3.7	3.7 3.7 3.1	0.5 0.5 0.6	5.0 5.0 5.5

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.

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

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.

⁹ Data too small to be displayed.