Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2007

		2007		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
All industries including							
State and local government ⁶		2,735.0	5.3	2.7	1.5	1.2	2.7
Private industry ⁶		2,401.0	5.3	2.7	1.4	1.2	2.6
Goods producing ⁶		649.8	7.0	3.6	1.8	1.8	3.4
Natural resources and mining ^{6,7}		17.3	5.7	2.7	1.9	0.8	3.0
Agriculture, forestry, fishing and hunting ⁶	11	14.3	5.7	2.4	1.9	0.5	3.3
Crop production ⁶	111	4.7	6.7	3.3	2.2	1.1	3.5
Animal production ⁶		6.2 2.4	4.7 8.7	2.2 2.4	1.9 2.0	0.3 (¹º)	2.5 6.2
Mining ⁷	21	3.0	5.9	4.5	2.1	2.4	1.4
Construction		128.2	7.2	3.5	2.6	0.9	3.7
Construction	23	128.2	7.2	3.5	2.6	0.9	3.7
Construction of buildings	236	31.1	7.3	3.5	2.4	1.1	3.8
Residential building construction	2361	14.6	5.7	4.0	2.8		1.7
Nonresidential building construction	2362	16.5	8.5	3.1	2.0	1.0	5.5
Heavy and civil engineering construction	237	15.5	6.3	3.0	2.2	0.8	3.3
Utility system construction	2371	7.2	7.4	4.0	3.0	1.1	3.4
Highway, street, and bridge construction		5.0	6.9	2.3	1.4	0.9	4.6
Specialty trade contractors		81.6	7.3	3.5	2.7	0.8	3.8
Foundation, structure, and building exterior contractors	2381	16.8	9.4	5.2	4.3	0.9	4.1
Poured concrete foundation and structure contractors	23811	3.6	10.7	4.2	3.9	(10)	6.5
Structural steel and precast concrete contractors	23812	0.8	13.4	6.0	4.8	(10)	7.3
Masonry contractors	23814	3.7	4.5	4.2	4.2	(10)	(10)
Roofing contractors	23816	3.7	11.3	6.0	4.4	1.6	5.3
Building equipment contractors	2382	37.9	6.9	2.9	2.0	0.9	4.0

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2007 -- Continued

employment* cases Total da	2.1 2.1 1.2 3.4 2.1 1.7	Cases with job transfer or restriction 0.9 1.0 (10) 0.8 (10) 2.0	Other recordable cases 3.5 4.7 2.0 3.2 3.0 3.4
Plumbing, heating, and air-conditioning contractors 23822 20.0 7.8 3.1 Other building equipment contractors 23829 2.6 3.6 1.6 Building finishing contractors 2383 16.4 7.5 4.2 Other specialty trade contractors 2389 10.4 5.3 2.2 Manufacturing 504.3 7.1 3.7	2.1 1.2 3.4 2.1	1.0 (10) 0.8 (10) 2.0	4.7 2.0 3.2 3.0
Plumbing, heating, and air-conditioning contractors 23822 20.0 7.8 3.1 Other building equipment contractors 23829 2.6 3.6 1.6 Building finishing contractors 2383 16.4 7.5 4.2 Other specialty trade contractors 2389 10.4 5.3 2.2 Manufacturing 504.3 7.1 3.7	1.2 3.4 2.1	(10) 0.8 (10) 2.0	2.0 3.2 3.0
Other building equipment contractors 23829 2.6 3.6 1.6 Building finishing contractors 2383 16.4 7.5 4.2 Other specialty trade contractors 2389 10.4 5.3 2.2 Manufacturing 504.3 7.1 3.7	3.4 2.1 1.7	0.8 (10) 2.0	3.2 3.0
Other specialty trade contractors 2389 10.4 5.3 2.2 Manufacturing 504.3 7.1 3.7	2.1	(10)	3.0
Manufacturing	1.7	2.0	
			3.4
Manufacturing 31-33 504.3 7.1 3.7	1.7	2.0	
			3.4
Food manufacturing	1.7	2.7	2.5
Fruit and vegetable preserving and specialty food manufacturing	0.8	1.9	2.9
Frozen food manufacturing 31141 4.6 6.7 3.6	1.3	2.3	3.1
Fruit and vegetable canning, pickling, and drying	0.4	1.5	2.8
Dairy product manufacturing 3115 16.0 8.4 5.2	2.8	2.4	3.2
Dairy product (except frozen) manufacturing	2.9	2.5	3.2
Cheese manufacturing 311513 12.4 8.8 5.5	3.1	2.4	3.3
Animal slaughtering and processing	1.7	3.9	2.4
Animal slaughtering and processing	1.7	3.9	2.4
Animal (except poultry) slaughtering	1.5	5.8	2.8
Meat processed from carcasses 311612 10.3 7.0 4.7	1.8	2.9	2.3
Poultry processing	1.5	3.9	2.1
Bakeries and tortilla manufacturing	1.2	2.5	1.3
Beverage and tobacco product manufacturing	2.1	1.4 (10)	3.6
Breweries 31212 1.6 5.0 2.1 Apparel manufacturing 315 1.2 6.5 4.9	1.2 2.4	2.5	2.9 1.5
Leather and allied product manufacturing	(¹⁰)	6.8	1.8
Wood product manufacturing 321 25.3 9.0 4.6	2.3	2.3	4.4
Sawmills and wood preservation	2.7	0.6	1.5
Veneer, plywood, and engineered wood product manufacturing	2.7	3.4	3.4
Other wood product manufacturing	2.3	2.3	5.0
Millwork	1.7	2.3	3.7
Paper manufacturing	1.4	1.0	2.4
Converted paper product manufacturing	1.5	1.3	2.4
Paperboard container manufacturing	1.4	1.2	1.9
Corrugated and solid fiber box manufacturing	1.5	1.0	1.2

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2007 - Continued

		2007		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
Printing and related support activities	323	33.3	4.8	2.6	1.4	1.2	2.2
Printing and related support activities	3231	33.3	4.8	2.6	1.4	1.2	2.2
Printing	32311	31.7	4.9	2.7	1.4	1.3	2.3
Commercial lithographic printing	323110	17.2	5.7	3.2	1.5	1.7	2.5
Commercial gravure printing	323111		(10)	(¹⁰)	(10)	(10)	(¹⁰)
Chemical manufacturing	325	15.3	3.9	2.1	0.7	1.4	1.8
Soap, cleaning compound, and toilet preparation manufacturing	3256	4.7	2.6	1.5	0.5	1.0	1.1
Plastics and rubber products manufacturing	326	32.1	7.0	4.4	1.7	2.6	2.6
Plastics product manufacturing	3261	29.4	7.0	4.4	1.8	2.6	2.6
Other plastics product manufacturing	32619	20.1	7.2	4.6	1.8	2.8	2.6
Rubber product manufacturing	3262	2.7	6.8	4.4	1.2	3.1	2.4
Nonmetallic mineral product manufacturing	327	11.4	8.0	4.3	2.4	2.0	3.7
Cement and concrete product manufacturing	3273	5.1	10.2	5.0	3.0	2.0	5.2
Primary metal manufacturing	331	20.4	12.2	6.7	3.2	3.5	5.5
Foundries	3315	17.4	12.8	6.8	3.3	3.5	5.9
Ferrous metal foundries	33151	11.7	13.8	7.4	3.4	4.0	6.4
Iron foundries	331511	8.4	14.4	7.2	3.7	3.5	7.1
Nonferrous metal foundries	33152	5.7	10.5	5.6	3.0	2.6	4.8
Fabricated metal product manufacturing	332	76.5	10.1	4.6	2.2	2.4	5.5
Forging and stamping	3321	6.9	11.4	5.8	2.5	3.3	5.6
Forging and stamping	33211	6.9	11.4	5.8	2.5	3.3	5.6
Metal stamping	332116	3.1	11.6	5.5	2.2	3.2	6.1
Cutlery and handtool manufacturing	3322 3324	3.3 5.8	8.6 9.2	4.4 3.7	1.9	2.5	4.3 5.5
Boiler, tank, and shipping container manufacturing			_	-	1.4	2.3 2.7	
Power boiler and heat exchanger manufacturing	33241 3329	1.2 21.1	7.4 7.7	4.4 3.8	1.7 1.5	2.7	3.0 3.9
Machinery manufacturing		68.7	6.8	2.8	1.3	1.5	3.9
Agriculture, construction, and mining machinery manufacturing	3331	12.4	7.4	3.3	1.5	1.8	4.1
Agricultural implement manufacturing	33311	6.8	7.4 5.7	2.1	1.1	1.0	3.6
Farm machinery and equipment manufacturing	333111	4.5	5.8	2.1	1.2	0.9	3.7
Lawn and garden tractor and home lawn and garden equipment manufacturing	333112	2.3	5.4	2.0	0.9	1.1	3.4
Construction machinery manufacturing	33312	5.5	9.3	4.7	2.0	2.8	4.6
Mining and oil and gas field machinery manufacturing	33313	0.0	(¹⁰)	(¹⁰)	(¹⁰)	(10)	(¹⁰)
Industrial machinery manufacturing	3332	9.0	9.2	3.2	1.4	1.8	6.0
Other industrial machinery manufacturing	33329	8.3	9.7	3.3	1.4	1.9	6.5
Paper industry machinery manufacturing	333291	4.4	5.1	1.5	0.8	0.7	3.5
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Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2007 - Continued

		2007 Average annual employment ⁴ (000's)	Total recordable cases	Cases with			
Industry ²	NAICS code ³			Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Ventilation, heating, air-conditioning, and commercial refrigeration							
equipment manufacturing	3334	8.2	6.0	3.1	1.2	1.9	2.9
Ventilation, heating, air-conditioning, and commercial refrigeration	3334	0.2	0.0	5.1	1.2	1.9	2.3
equipment manufacturing	33341	8.2	6.0	3.1	1.2	1.9	2.9
Air-conditioning and warm air heating equipment and commercial and	00011	0.2	0.0	0.1	1.2	1.0	2.0
industrial refrigeration equipment manufacturing	333415	4.5	4.7	2.9	1.2	1.7	1.8
Metalworking machinery manufacturing	3335	8.7	6.0	1.9	0.9	1.1	4.1
Metalworking machinery manufacturing	33351	8.7	6.0	1.9	0.9	1.1	4.1
Special die and tool, die set, jig, and fixture manufacturing	333514	4.0	7.2	3.0	1.2	1.7	4.2
Engine, turbine, and power transmission equipment manufacturing		10.9	6.0	3.3	1.7	1.6	2.7
Other general purpose machinery manufacturing		15.4	6.2	2.4	1.1	1.3	3.7
Computer and electronic product manufacturing		23.5	2.8	1.5	0.6	0.9	1.3
Computer and peripheral equipment manufacturing		2.7	2.7	1.8	0.8	1.0	0.9
Semiconductor and other electronic component manufacturing		7.6	3.8	1.8	0.7	1.1	2.0
Navigational, measuring, electromedical, and control instruments manufacturing		11.5	2.4	1.3	0.6	0.7	1.0
Electrical equipment, appliance, and component manufacturing		24.9	4.7	2.4	0.9	1.5	2.3
Household appliance manufacturing		4.7	5.2	2.6	0.7	1.9	2.6
Electrical equipment manufacturing	3353	15.1	4.2	1.9	0.8	1.1	2.3
Transportation equipment manufacturing	336	35.8	8.0	4.2	1.9	2.3	3.8
Motor vehicle parts manufacturing		11.9	8.2	4.9	1.8	3.1	3.3
Furniture and related product manufacturing		16.7	7.6	4.3	1.9	2.3	3.3
Household and institutional furniture and kitchen cabinet manufacturing		10.7	6.6	4.8	1.9	2.9	1.8
Miscellaneous manufacturing		15.8	4.5	2.3	0.9	1.4	2.2
Medical equipment and supplies manufacturing	3391	5.8	3.3	1.5	1.0	0.6	1.8
Other miscellaneous manufacturing	3399	10.0	5.2	2.8	0.9	1.8	2.4
•							
Service providing		1,751.2	4.4	2.2	1.2	1.0	2.2
		544.0	5.0	0.0	4.0	4.5	0.5
Trade, transportation, and utilities ⁹		544.6	5.8	3.3	1.8	1.5	2.5
Wholesale trade	42	122.1	5.7	3.3	1.8	1.5	2.4
Merchant wholesalers, durable goods	423	68.2	5.4	2.8	1.6	1.3	2.6
Merchant wholesalers, nondurable goods	424	46.1	7.1	4.5	2.3	2.2	2.6
Retail trade	44-45	315.6	5.5	2.9	1.5	1.4	2.6
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Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2007 - Continued

		2007		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
Motor vehicle and parts dealers	441	36.8	5.6	1.7	1.2	0.5	3.9
Automobile dealers	4411	25.3	5.9	1.8	1.5	0.3	4.1
Furniture and home furnishings stores	442	9.9	6.7	4.2	2.6	1.6	2.5
Electronics and appliance stores	443	9.5	3.1	1.8	0.9	0.9	1.3
Building material and garden equipment and supplies dealers	444	28.2	6.5	3.5	1.9	1.7	2.9
Food and beverage stores	445	57.6	6.4	3.5	1.7	1.8	2.9
Grocery stores		48.5	7.0	4.0	1.9	2.1	3.1
Gasoline stations	447	23.7	3.6	2.0	1.1	0.9	1.7
Clothing and clothing accessories stores		20.4	2.4	0.8	0.8	(10)	1.5
Sporting goods, hobby, book, and music stores		13.7	3.0	1.5	0.7	0.8	1.5
General merchandise stores	452	62.9	7.2	4.4	2.0	2.4	2.8
Miscellaneous store retailers	453	15.9	5.4	3.0	1.6	1.4	2.4
Nonstore retailers	454	21.0	5.4	3.7	1.4	2.2	1.8
Transportation and warehousing ⁹	48-49	95.7	6.6	4.4	2.7	1.7	2.2
Air transportation	481	4.1	6.7	4.5	2.4	2.1	2.3
Rail transportation ⁹	482		2.5	1.9	1.6	(10)	0.6
Truck transportation		49.2	6.1	4.3	3.1	1.2	1.8
Transit and ground passenger transportation		13.8	4.4	3.2	2.6	0.6	1.2
Couriers and messengers	492	9.2	13.3	7.5	3.3	4.1	5.8
Utilities	22	11.2	6.8	3.2	1.2	2.0	3.6
Information		49.8	2.6	1.2	0.7	0.5	1.5
Information	51	49.8	2.6	1.2	0.7	0.5	1.5
Publishing industries (except Internet)	511	19.5	2.3	0.9	0.6	0.2	1.5
Newspaper publishers	51111	8.9	3.6	1.7	1.2	0.5	1.9
Telecommunications	517	13.3	4.5	2.4	1.2	1.2	2.1
Financial activities		159.7	1.3	0.6	0.4	0.2	0.7
Finance and insurance	52	131.0	0.9	0.3	0.2		0.7

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2007 - Continued

		2007 Average annual employment ⁴ (000's)	Total recordable cases	Cases with			
Industry ²	NAICS code ³			Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Deal actate and matel and location	50	00.0	2.0	0.4	4.4	0.0	0.0
Real estate and rental and leasing	53	28.6	3.0	2.1	1.4	0.8	0.9
Real estate	531	19.4	2.0	1.7	1.1		
Professional and business services		277.5	2.5	1.2	0.8	0.4	1.3
Administrative and support and waste management and remediation services \dots	56	135.7	4.6	2.6	1.7	0.9	2.0
Administrative and support services	561	130.3	4.5	2.5	1.7	0.8	1.9
Waste management and remediation services	562	5.4	5.6	3.2	1.3	2.0	2.4
Education and health services		364.4	6.0	3.0	1.6	1.4	3.0
Educational services	61	29.8	2.1	0.6	0.4	0.2	1.5
Health care and social assistance	62	334.6	6.3	3.2	1.7	1.5	3.1
Hospitals	622	105.3	7.0	2.8	1.5	1.3	4.2
Nursing and residential care facilities	623	70.9	9.6	6.8	3.2	3.6	2.8
Leisure and hospitality		268.2	3.8	1.0	0.6	0.4	2.7
Arts, entertainment, and recreation	71	38.9	3.9	1.5	1.2	0.4	2.4
Accommodation and food services	72	229.4	3.7	0.9	0.5	0.4	2.8
Accommodation	721	33.6	5.3	2.5	1.3	1.2	2.8
Food services and drinking places	722	195.8	3.4	0.6	0.4		2.8
Other services		87.1	3.7	1.4	1.0	0.4	2.3
Other services, except public administration	81	87.1	3.7	1.4	1.0	0.4	2.3
Repair and maintenance	811	22.3	6.8	2.3	1.9	0.4	4.5
Automotive repair and maintenance	8111	17.0	7.0	2.3	2.0	0.3	4.6

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2007 - Continued

		2007 Average annual employment ⁴ (000's)	Total recordable cases	Cases with			
Industry ²	NAICS code ³			Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Electronic and precision equipment repair and maintenance	8112 8114	1.3 1.0	2.8 4.9	(¹⁰) 3.9	(¹⁰) (¹⁰)	(¹⁰)	2.0
State and local government		334.0	5.9	2.7	2.1	0.7	3.1
State government		76.1	4.2	1.7	1.3	0.4	2.5
Service providing			4.2	1.7	1.3	0.4	2.5
Education and health services		45.0	4.7	1.8	1.4	0.5	2.9
Educational services	61	33.8	3.2	0.6	0.5	0.1	2.6
Health care and social assistance	62	11.2	10.2	6.4	4.7	1.7	3.8
Public administration		30.3	3.5	1.5	1.1	0.4	2.1
Public administration	92	30.3	3.5	1.5	1.1	0.4	2.1
Justice, public order, and safety activities	922	12.2	5.3	2.7	2.0	0.7	2.6
Local government		257.8	6.5	3.1	2.4	0.8	3.3
Goods producing ⁶		2.3	22.3	13.5	8.9	4.6	8.7
Service providing		255.5	6.3	3.0	2.3	0.7	3.3
Trade, transportation, and utilities ⁹		4.0	11.7	6.8	4.3	2.5	4.8
Transportation and warehousing ⁹	48-49	1.6	17.7	7.2	6.2	(10)	10.5
Education and health services		148.4	5.1	1.7	1.3	0.4	3.4
Educational services	61	140.7	4.9	1.5	1.2	0.3	3.4
Health care and social assistance	62	7.6	9.9	6.5	3.2	3.4	3.3

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2007 -- Continued

		2007		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		5.0	7.2	3.4	2.1	1.3	3.8
Other services		0.2	(10)	(10)	(10)	(10)	(10)
Public administration		94.8	7.7	4.6	3.6	1.0	3.0
Public administration	92	94.8	7.7	4.6	3.6	1.0	3.0
Justice, public order, and safety activities	922	8.1	8.8	5.4	4.9	0.5	3.4

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: 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 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ 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, 2002) 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

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.

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.