Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008

Industry ²		2008			n work, job ion		
	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		586.7	5.9	3.3	1.6	1.7	2.6
Private industry ⁶		504.1	6.0	3.3	1.6	1.8	2.7
Goods-producing ⁶		94.1	7.7	4.3	1.8	2.4	3.5
Natural resources and mining ^{6,7}		4.9	5.1	1.9	0.9	1.0	3.2
Agriculture, forestry, fishing and hunting ⁶	11		5.2	1.9	0.9	1.0	3.2
Crop production ⁶ . Forestry and logging	111 113 1133	0.7 2.6 2.5	8.3 4.4 4.3	(¹⁰) 1.4 1.4	(¹⁰) 0.8 0.8	(¹⁰) 0.6 0.6	6.3 2.9 2.9
Construction		30.9	8.1	4.2	2.3	1.9	4.0
Construction	23	30.9	8.1	4.2	2.3	1.9	4.0
Construction of buildings Residential building construction Nonresidential building construction Heavy and civil engineering construction Highway, street, and bridge construction Specialty trade contractors Foundation, structure, and building exterior contractors Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors Other building equipment contractors Building finishing contractors Other specialty trade contractors	236 2361 2362 237 2373 238 2381 2382 23821 23822 23829 2383 2389	7.6 5.2 2.4 3.3 2.2 20.0 3.3 8.0 2.9 4.2 0.9 3.1 5.7	7.1 5.9 9.1 3.7 2.6 9.3 9.7 7.3 8.2 6.7 6.4 12.3 10.1	3.3 2.2 5.1 2.3 1.6 4.8 7.0 2.9 3.1 2.6 3.1 4.8 6.2	2.2 1.6 3.2 1.0 0.7 2.5 4.5 1.9 2.3 1.7 (10) 1.9 2.7	1.2 0.7 1.9 1.3 1.0 2.3 2.5 1.0 0.8 1.0 (10)	3.8 3.7 4.0 1.4 1.0 4.5 2.7 4.4 5.1 4.1 3.3 7.5 3.9
Manufacturing		58.2	7.8	4.5	1.7	2.8	3.3

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 – Continued

Industry ²		2008		Cases with			
	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
Manufacturing	31-33	58.2	7.8	4.5	1.7	2.8	3.3
Food manufacturing	311	5.8	9.1	6.0	2.3	3.7	3.1
Fruit and vegetable preserving and specialty food manufacturing	3114	1.3	8.7	5.2	2.1	3.1	3.5
Bakeries and tortilla manufacturing	3118	1.7	8.9	5.1	3.9	1.2	3.8
Textile mills	313	1.5	8.7	3.7	1.8	1.9	5.0
Textile product mills	314	0.9	9.0	6.0	2.1	4.0	
Leather and allied product manufacturing	316	2.1	10.1	5.4	1.0	4.5	4.7
Wood product manufacturing	321	5.3	8.4	4.7	1.3	3.4	3.7
Sawmills and wood preservation	3211	2.1	8.9	4.6	1.4	3.2	4.3
Sawmills and wood preservation	32111	2.1	8.9	4.6	1.4	3.2	4.3
Sawmills	321113	2.1	8.9	4.7	1.4	3.3	4.3
Wood preservation	321114	0.0	(10)	(10)	(10)	(10)	(10)
Veneer, plywood, and engineered wood product manufacturing	3212	0.8	9.4	6.7	(10)	4.9	2.8
Other wood product manufacturing	3219	2.4	7.5	4.1	1.0	3.1	3.4
Paper manufacturing	322	8.2	4.4	2.2	1.1	1.1	2.2
Pulp, paper, and paperboard mills	3221	6.5	4.0	1.8	1.0	0.8	2.2
Paper mills	32212	6.2	3.7	1.8	1.0	0.8	1.9
Converted paper product manufacturing	3222	1.8	5.9	3.8	1.2	2.6	2.1
Printing and related support activities	323	1.9	4.7	2.2	(10)	1.7	2.4
Chemical manufacturing	325	2.0	3.1	1.4	(10)	0.9	1.7
Plastics and rubber products manufacturing	326	2.7	6.8	4.0	1.4	2.6	2.8
Fabricated metal product manufacturing	332	5.5	7.8	4.4	1.3	3.1	3.3
Machinery manufacturing	333 334	2.1 3.1	5.9 3.8	2.5 1.9	1.3 (10)	1.2 1.5	3.5 1.9
Computer and electronic product manufacturing	336	9.2	3.6 13.3	8.4	3.6	4.9	4.9
Boat building	336612	9.2	10.5	7.6	1.8	5.8	2.9
boat building	330012		10.5	7.0	1.0	5.6	2.9
Service-providing		410.0	5.5	3.1	1.5	1.6	2.4
Trade, transportation, and utilities ⁹		125.9	6.7	4.1	1.8	2.4	2.6
Wholesale trade	42	21.2	5.8	4.5	1.6	2.8	1.3
Merchant wholesalers, durable goods	423	9.5	4.3	3.4	1.4	2.0	0.9

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 – Continued

Industry ²		2008		Cases with tra			
	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
Merchant wholesalers, nondurable goods	424 4244	7.9 3.2	10.4 9.1	7.8 7.7	2.8 2.1	5.1 5.6	2.5 1.4
Retail trade	44-45	86.2	6.5	3.6	1.5	2.1	2.9
Motor vehicle and parts dealers Furniture and home furnishings stores Building material and garden equipment and supplies dealers Building material and supplies dealers Home centers Food and beverage stores Grocery stores Gasoline stations Gasoline stations General merchandise stores Other general merchandise stores Miscellaneous store retailers Nonstore retailers Electronic shopping and mail-order houses Vending machine operators Direct selling establishments Fuel dealers	444 4441 44411 445	10.2 2.2 7.9 7.1 3.9 18.9 17.3 7.5 7.5 12.9 7.3 4.8 7.1 3.3 0.3 3.5 3.4	6.5 4.9 5.9 6.2 7.3 10.6 10.9 1.2 1.2 7.4 7.2 5.3 8.0 3.9 13.3 10.0 9.9	2.8 2.6 3.9 4.1 4.8 5.9 6.0 0.7 0.7 4.3 4.7 1.6 5.5 0.8 11.6 7.7 7.8	1.8 1.1 1.6 1.8 2.5 2.5 1.6 1.3 1.0 1.1 (10) 1.3 1.2	1.0 1.5 2.3 2.4 3.0 3.4 3.5 (10) (10) 2.7 3.4 0.7 4.4 (10) 10.0 6.4 6.6	3.7 2.3 2.0 2.0 2.5 4.7 4.9 0.5 0.5 3.1 2.5 3.6 2.5 3.1 (100) 2.3 2.0
Transportation and warehousing ⁹		16.7	8.4	5.8	3.1	2.7	2.6
Truck transportation . Couriers and messengers Warehousing and storage Utilities Utilities Electric power generation, transmission and distribution		6.2 1.9 4.7 1.9 1.9	7.9 8.3 12.9 9.5 9.5	5.6 5.5 9.2 5.4 5.4 5.5	4.3 3.0 2.7 2.2 2.2 2.1	1.3 2.5 6.5 3.3 3.4	2.4 2.8 3.8 4.1 4.1 4.2
Information		10.7	3.3	1.2	0.8	0.4	2.1

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 – Continued

Industry ²		2008		Cases with			
	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	
Information	51	10.7	3.3	1.2	0.8	0.4	2.1
Publishing industries (except Internet)		3.5	3.9	2.0	1.1	0.9	1.9
Newspaper, periodical, book, and directory publishers	5111	3.3	4.2	2.1	1.1	1.0	2.0
Financial activities		32.2	4.7	1.4	0.6	0.9	3.2
Finance and insurance	52	25.0	3.3	1.0	0.3		2.3
Credit intermediation and related activities	522	12.6	2.9	0.6	0.4	0.3	2.2
Depository credit intermediation	5221	9.3	3.3	0.9	0.5	0.4	2.5
Professional and business services		56.6	3.3	1.5	0.9	0.6	1.9
Professional, scientific, and technical services	54	24.6	2.8	0.9	0.5	0.3	1.9
Management of companies and enterprises	55	7.0	2.8	1.0	0.4	0.6	1.8
Administrative and support and waste management and remediation services	56	24.9	4.1	2.3	1.5	0.8	1.8
Administrative and support services	561	23.2	3.7	2.0	1.4	0.6	1.7
Services to buildings and dwellings	5617	6.1	9.5	4.7	3.5		
Waste management and remediation services	562	1.7	8.5	5.5	2.8	2.8	2.9
Education and health services		107.8	7.0	4.3	2.4	1.9	2.7
Educational services	61	10.6	3.6	2.0	0.7	1.3	1.6
Health care and social assistance	62	97.2	7.4	4.5	2.6	1.9	2.8
Ambulatory health care services	621	25.9	5.1	1.8	0.7	1.1	3.3
Offices of physicians		10.2	5.2	0.8	0.2	0.6	4.4
Home health care services	6216	3.5	9.7	5.2	2.6	2.6	4.6
Hospitals	622 623	30.4 22.5	9.4 9.5	5.0 8.0	2.0 5.4	3.0 2.6	4.4 1.5

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 – Continued

Industry ²		2008		Cases with			
	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
Nursing care facilities Residential mental retardation, mental health and substance abuse facilities Community care facilities for the elderly Community care retirement communities Homes for the elderly Social assistance Individual and family services Services for the elderly and persons with disabilities Leisure and hospitality Arts, entertainment, and recreation Other services, except public administration Repair and maintenance Automotive repair and maintenance	62331 623311 623312 624 6241 62412 71	10.6 5.2 5.5 5.5 0.8 4.7 18.3 11.9 7.3 60.3 8.2 16.5 16.5	10.2 9.1 8.8 8.8 18.0 7.3 4.5 4.7 3.8 3.1 7.9 4.7 4.7 3.8 3.1	9.4 7.2 6.1 6.1 9.8 5.5 3.5 3.9 3.6 1.6 3.7 1.9	6.7 4.5 3.8 3.8 4.3 3.7 2.9 2.9 3.4 0.3 1.7 1.2	2.6 2.7 2.2 2.2 5.5 1.7 0.6 0.9 (10) 1.9 0.6 0.6	1.9 2.7 2.7 8.2 1.0 0.8 (¹⁰) 1.6 4.2 2.9 2.9
State and local government		82.6	5.2	2.8	1.8	1.0	2.4
State government		20.5	5.8	3.2	2.2	1.0	2.6
Goods-producing ⁶		0.7	11.7	10.2	4.3	5.9	1.5
Construction		0.6	12.4	11.4	4.8	6.6	(10)
Construction	23	0.6	12.4	11.4	4.8	6.6	(10)
Heavy and civil engineering construction		0.6 0.6	12.4 12.4	11.4 11.4	4.8 4.8	6.6 6.6	(¹⁰) (¹⁰)
Service-providing		19.8	5.4	2.8	2.1	0.7	2.6

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 – Continued

Industry ²		2008	Total recordable cases	Cases with			
	NAICS code ³	Average annual employment ⁴ (000's)		Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Education and health services		8.8	3.8	2.1	1.1	1.1	1.7
Educational services	61	7.5	2.6	1.3	0.6	0.7	1.3
Educational services	611	7.5	2.6	1.3	0.6	0.7	1.3
Colleges, universities, and professional schools	6113	6.2	2.4	1.2	0.5	0.7	1.2
Health care and social assistance	62	1.3	10.7	7.1	3.9	3.1	3.6
Hospitals	622		10.7	6.5	5.4	(¹⁰)	4.2
Nursing and residential care facilities	623	0.5	10.8	7.8	(10)	5.6	3.0
Leisure and hospitality			(10)	(10)	(10)	(10)	(10)
Public administration		9.8	6.9	3.4	3.1	0.4	3.5
Public administration	92	9.8	6.9	3.4	3.1	0.4	3.5
Justice, public order, and safety activities	922	2.4	8.7	6.4	5.1	1.3	2.3
Justice, public order, and safety activities		2.4	8.7	6.4	5.1	1.3	2.3
Police protection	92212		17.0	11.1	10.2		6.0
Correctional institutions	92214	1.2	8.9	6.7	4.9	1.8	2.2
Administration of human resource programs	923	3.7	6.6	2.0	2.0	(10)	4.6
Local government		62.1	5.0	2.7	1.7	1.0	2.3
Goods-producing ⁶		2.8	11.0	7.4	4.3	3.1	3.6
Construction			11.0	7.4	4.3	3.1	3.6
Construction	23		11.0	7.4	4.3	3.1	3.6
Heavy and civil engineering construction	237	2.8	11.0	7.4	4.3	3.1	3.6
Highway, street, and bridge construction	2373	2.8	11.0	7.4	4.3	3.1	3.6
Service-providing		59.4	4.8	2.5	1.6	0.9	2.3

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2008 – Continued

Industry 4		2008	verage Total annual recordable oloyment ⁴ cases	Cases with			
	NAICS code ³	l annual l r		Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
•							
Trade, transportation, and utilities ⁹		2.7	5.8	2.9	1.6	1.3	2.9
Transportation and warehousing ⁹	48-49	1.0	6.3	4.0	(10)	2.1	2.3
Transit and ground passenger transportation	485	0.6	7.5	4.5	(10)	(10)	3.0
Utilities	22	1.7	5.4	2.2	1.5	(10)	
Utilities	221 2213	1.7 1.7	5.4 5.6	2.2 2.3	1.5 1.6	(¹⁰) (¹⁰)	
Professional and business services							
Administrative and support and waste management and remediation services \dots	56						
Administrative and support services	561		(10)	(10)	(10)	(10)	(10)
Education and health services		26.9	4.5	2.5	1.6	1.0	2.0
Educational services	61	25.9	4.3	2.4	1.5	0.9	1.9
Educational services	611 6111	25.9 25.8	4.3 4.3	2.4 2.4	1.5 1.5	0.9 0.9	1.9 1.9
Health care and social assistance	62	1.1	10.2	5.8	2.8	2.9	4.5
Nursing and residential care facilities	623		13.7	6.1	(10)	(10)	7.6
Public administration		24.4	5.2	2.4	1.8	0.7	2.7
Public administration	92	24.4	5.2	2.4	1.8	0.7	2.7
Justice, public order, and safety activities	922 9221 92212	15.2 15.2 2.5	7.6 7.6 7.2	3.8 3.8 3.1	2.7 2.7 	1.1 1.1 (10)	3.8 3.8 4.1

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2008 -- Continued

Industry ²		2008 Average annual employment ⁴ (000's)	Total recordable cases	Cases wit			
	NAICS code ³			Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Fire protection	92216	11.8	9.0	5.1	3.2	1.9	3.9

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.

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.

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 iob 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

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.