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

Industry ² NAICS code ³		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
All industries including							
State and local government ⁶		7,633.5	4.6	2.1	1.1	1.0	2.5
Private industry ⁶		6,687.3	3.8	2.0	1.1	0.9	1.9
Goods-producing ⁶		1,031.6	4.4	2.5	1.5	1.0	1.9
Natural resources and mining ^{6,7}		90.1	4.4	2.3	1.4	0.8	2.1
Agriculture, forestry, fishing and hunting ⁶	11	85.2	4.6	2.4	1.5	0.9	2.2
Crop production ⁶	111	48.6	4.1	1.9	0.8	1.0	2.3
Vegetable and melon farming ⁶	1112	16.0	3.5	2.1	1.0	1.1	1.5
Fruit and tree nut farming ⁶	1113	9.7	3.3	1.3	0.8	0.4	2.0
Greenhouse, nursery, and floriculture production ⁶	1114	20.3	4.8	2.1	0.7	1.3	2.7
Other crop farming ⁶	1119	2.4	4.6	1.2	1.1	(10)	3.4
Support activities for agriculture and forestry	115	29.3	5.4	3.2	2.6	0.7	2.2
Mining ⁷	21	4.9	1.9	1.1	0.4	0.6	0.8
Construction		576.8	4.6	2.7	1.8	0.8	1.9
Construction	23	576.8	4.6	2.7	1.8	0.8	1.9
Construction of buildings	236	120.0	3.2	2.3		0.6	0.8
Residential building construction	2361	76.7	3.3	2.6		0.7	0.7
Nonresidential building construction	2362	43.3	3.0	1.9	1.4	0.5	1.1
Heavy and civil engineering construction		73.6	3.8	2.3	1.2	1.1	1.5
Utility system construction	2371	25.4	4.4	2.8	1.1	1.8	1.5
Land subdivision	2372	15.3	1.5	0.9	0.7	0.3	0.5
Highway, street, and bridge construction	2373	23.2	4.7	2.8	1.5	1.3	1.9
Other heavy and civil engineering construction		9.7	3.7	1.8	1.4	0.4	1.9
Specialty trade contractors	238	383.2	5.2	2.9	2.0	0.9	2.3
Foundation, structure, and building exterior contractors	2381	100.8	6.1	3.5	2.2	1.3	2.6

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

In al. 1 at 2		2008		Cases with			
	NAICS code ³	annual	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Poured concrete foundation and structure contractors	23811	20.9	5.3	3.0	1.5	1.5	2.3
Structural steel and precast concrete contractors	23812	8.1	7.7	5.2	2.8	2.4	2.5
Masonry contractors	23814	20.7	3.6	1.9	1.3	0.6	1.7
Roofing contractors	23816	25.9	6.6	4.0	2.6	1.4	2.6
Building equipment contractors	2382	155.1	5.4	2.7	2.0	0.7	2.7
Electrical contractors	23821	72.5	5.7	2.6	1.9	0.6	3.1
Plumbing, heating, and air-conditioning contractors	23822	74.7	5.3	2.8	2.2	0.7	2.5
Other building equipment contractors	23829	7.9	4.1	3.1	1.1	2.0	1.0
Building finishing contractors	2383	78.1	3.6	2.3		0.6	1.3
Other specialty trade contractors	2389	49.1	5.4	3.1	2.4	0.7	2.4
Manufacturing		364.7	4.2	2.4	1.0	1.3	1.9
Manufacturing	31-33	364.7	4.2	2.4	1.0	1.3	1.9
Food manufacturing	311	30.8	4.9	3.1	1.3	1.8	1.8
Fruit and vegetable preserving and specialty food manufacturing	3114	6.3	4.2	1.9	0.9	1.0	2.3
Animal slaughtering and processing	3116	3.9	6.5	4.2	1.9	2.3	2.3
Bakeries and tortilla manufacturing	3118	8.3	3.3	2.4	1.0	1.4	0.9
Beverage and tobacco product manufacturing	312	11.0	5.8	3.7	1.3	2.4	2.1
Textile product mills	314	3.7	2.8	1.9	0.8	1.1	0.9
Apparel manufacturing	315	4.9	2.4	1.1	(10)	0.9	1.2
Wood product manufacturing	321	14.7	5.0	2.9	1.8	1.1	2.1
Sawmills and wood preservation	3211	2.3	2.5	1.7	1.0	0.7	0.8
Veneer, plywood, and engineered wood product manufacturing	3212	4.7	4.3	2.6	1.7	0.9	1.7
Other wood product manufacturing	3219	7.7	6.3	3.5		1.4	2.8
Paper manufacturing	322	10.2	3.1	1.7	1.0	0.8	1.3
Printing and related support activities	323	23.6		1.9	1.0	0.9	
Chemical manufacturing	325	21.0	3.4	1.8	0.8	1.0	1.6
Basic chemical manufacturing	3251	1.6	2.6	1.6	(10)	1.0	1.0
Resin, synthetic rubber, and artificial and synthetic fibers and filaments	3252	2.5	6.7	4.8	1.9	2.9	1.9
manufacturing	3252 3253	2.5 5.0	2.3	4.6 1.1	0.4	0.7	1.9
Pesticide, fertilizer, and other agricultural chemical manufacturing	3253 3254	5.0	2.3 2.8	1.1	0.4 0.8	0.7	1.3
Plastics and rubber products manufacturing	3254	13.6	6.3	4.0	0.6 1.5	2.5	2.3
Nonmetallic mineral product manufacturing		24.8	5.8	4.0 3.9	1.3	2.5 2.7	2.3 1.9
Normetanic mineral product manufacturing	321	24.0	5.6	3.9	1.2	2.1	1.9

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

Industry ²		2008			n work, job on		
	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
Cement and concrete product manufacturing	3273	18.8	5.2	3.3	1.2	2.1	1.9
Other concrete product manufacturing		6.1	8.1	4.6	1.8	2.8	3.5
Primary metal manufacturing		5.3	9.6	4.9	1.9	3.0	4.7
Fabricated metal product manufacturing	332	40.0	6.5	3.4	1.7	1.7	3.1
Architectural and structural metals manufacturing	3323	17.9	8.3	4.5	2.4	2.1	3.8
Plate work and fabricated structural product manufacturing	33231	5.8	8.7	4.4	2.5	1.9	4.3
Ornamental and architectural metal products manufacturing	33232	12.1	8.1	4.5	2.4	2.1	3.5
Machine shops; turned product; and screw, nut, and bolt manufacturing		6.7	5.2	3.2	1.6	1.6	2.0
Machinery manufacturing	333	21.6	4.8	2.0	0.8	1.2	2.8
Computer and electronic product manufacturing	334	48.7	1.7	0.8	0.4	0.4	0.9
Electrical equipment, appliance, and component manufacturing	335	10.5	3.3	1.8	0.8	1.0	1.6
Transportation equipment manufacturing	336	33.5	3.6	2.0	0.8	1.2	1.6
Motor vehicle body and trailer manufacturing	3362	3.1	5.5	2.8	1.3	1.5	2.7
Motor vehicle parts manufacturing	3363	4.6	4.2	2.4	1.0	1.4	1.8
Aerospace product and parts manufacturing	3364	20.1	2.2	1.3	0.4	0.8	1.0
Aerospace product and parts manufacturing	33641	20.1	2.2	1.3	0.4	0.8	1.0
Aircraft engine and engine parts manufacturing	336412	4.3	1.8	0.8	0.5	(10)	1.1
Furniture and related product manufacturing	337	15.4	4.3	2.6	1.5	1.1	1.7
Household and institutional furniture and kitchen cabinet manufacturing	3371	10.1	3.2	1.9	1.2	0.7	1.2
Wood kitchen cabinet and countertop manufacturing	33711	6.6	2.8	1.9	1.3	0.6	0.9
Household and institutional furniture manufacturing	33712	3.4	3.8	2.0	1.1	0.8	1.8
Office furniture (including fixtures) manufacturing	3372	2.8	4.7	2.9	2.1	0.8	1.8
Other furniture related product manufacturing	3379	2.5	7.9	4.5	1.6	2.9	3.4
Miscellaneous manufacturing	339	25.6	2.0	1.0	0.4	0.6	0.9
Service-providing		5,655.8	3.7	1.8	1.0	0.9	1.8
Trade, transportation, and utilities ⁹		1,630.1	4.3	2.6	1.2	1.3	1.7
Wholesale trade	42	357.6	4.2	3.0	1.2	1.8	1.2
Merchant wholesalers, durable goods	423	187.1	3.9	2.7	1.1		1.2
Merchant wholesalers, durable goods	423 424	124.2	5.5	3.9	1.7	2.2	1.6
Retail trade	44-45	1,026.5	4.0	2.1	1.0	1.1	1.9

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

		2008			n work, job ion		
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 Furniture and home furnishings stores Electronics and appliance stores Building material and garden equipment and supplies dealers Food and beverage stores Grocery stores Specialty food stores Health and personal care stores Gasoline stations Clothing and clothing accessories stores Sporting goods, hobby, book, and music stores General merchandise stores Miscellaneous store retailers Nonstore retailers Transportation and warehousing Air transportation Rail transportation Truck transportation Truck transportation Transit and ground passenger transportation	442 443 444 445 4451 4452 446 447 448 451 452 453 454 48-49 48-49 481 482 483 484 485	134.6 42.8 38.0 81.0 197.1 178.6 12.5 78.4 39.6 110.1 36.3 190.2 54.9 23.5 222.2 31.6 12.5 49.2 13.8	4.1 3.2 2.9 5.2 4.8 5.1 3.0 2.0 2.3 2.5 5.1 3.9 3.0 5.5	1.8 2.2 1.8 3.2 2.3 2.4 1.9 1.1 0.7 1.1 1.1 3.3 1.9 1.6 3.8 7.4 0.5 1.4 2.8 5.0	1.2 1.2 1.2 1.1 1.1 1.7 0.5 0.6 0.5 1.3 1.0 0.8 2.1 5.1 0.4 0.5 1.7 3.4	0.7 0.9 0.3 2.0 1.2 1.3 0.2 0.6 0.5 0.6 2.0 0.9 0.8 1.7 2.3 (10) 0.8 1.1	2.2 1.0 1.1 2.0 2.5 2.7 1.2 0.9 1.2 1.4 1.9 2.0 1.4 1.8 1.7 0.3 1.1 1.6 3.4
Pipeline transportation	486 488	0.2 50.4	(¹⁰) 3.5	(¹⁰) 1.8	(¹⁰) 1.0	(¹⁰) 0.8	(¹⁰) 1.7
Support activities for transportation	466 492	31.7	3.5 7.0	5.2	2.4	0.8 2.9	1.7
Warehousing and storage	493	29.5	8.1	5.8	2.0	3.8	2.3
Utilities	22	23.9	2.4	1.1	0.8	0.3	1.3
Utilities	221 2211	23.9 18.9	2.4 2.1	1.1 0.8	0.8 0.6	0.3 0.2	1.3 1.3
Information							
Information	51		-				

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

		2008		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
Publishing industries (except Internet)		42.8	1.9	0.9	0.5	0.4	0.9
Motion picture and sound recording industries		13.8	3.8	1.0	0.3	0.7	2.9
Internet service providers, web search portals, and data processing services	518	17.8	1.8	1.5	0.6	0.9	
Financial activities		505.8	1.7	0.9	0.5	0.4	0.8
Finance and insurance	52	362.3	0.9	0.2	0.1		0.6
Real estate and rental and leasing	53	143.4	3.9	2.6	1.6	1.0	1.2
Real estate	531	96.0	2.9	1.9	1.0	0.9	1.0
Rental and leasing services		46.3	5.9	4.2			1.7
Professional and business services		1,187.4	1.9	1.0	0.7	0.3	0.9
Professional, scientific, and technical services	54	474.5	1.4	0.5		0.1	0.9
Professional, scientific, and technical services	541	474.5	1.4	0.5		0.1	0.9
Accounting, tax preparation, bookkeeping, and payroll services	5412	59.4	0.5	0.1			0.3
Architectural, engineering, and related services	5413	90.7	1.5	0.6	0.5	0.1	
Other professional, scientific, and technical services	5419	43.1	6.3	1.7	1.2	0.5	4.6
Management of companies and enterprises	55	81.9	1.9	1.0	0.5	0.5	1.0
Administrative and support and waste management and remediation services	56	631.0	2.6	1.6	1.2	0.5	1.0
Administrative and support services	561	610.2	2.4	1.5	1.1	0.4	0.9
Waste management and remediation services	562	20.7	5.6	3.2	2.1	1.1	2.4
Education and health services		1,010.8	4.4	2.1	1.1	1.0	2.3
Educational services	61	110.7	1.9	0.8	0.5	0.3	1.1
Health care and social assistance	62	900.1	4.7	2.2	1.1	1.1	2.5
Ambulatory health care services	621	377.8	2.6	0.9	0.6	0.3	1.6

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

In al a 4 m 4		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
Home health care services	6216	55.6	4.9	2.3	1.4	0.9	2.6
Hospitals	622	245.8	6.5	2.5	1.3	1.2	4.0
General medical and surgical hospitals	6221	227.2	6.5	2.4	1.3	1.2	4.0
Psychiatric and substance abuse hospitals	6222	8.9	7.7	3.7	1.9	1.8	4.0
Specialty (except psychiatric and substance abuse) hospitals	6223	9.7	5.2	2.6	1.5	1.1	2.6
Nursing and residential care facilities	623	169.0	6.9	5.0		2.8	1.9
Nursing care facilities	6231	93.9	8.7	6.5		3.4	2.2
Residential mental retardation, mental health and substance abuse facilities	6232	20.8	4.2	3.4	0.4	3.0	0.8
Social assistance	624	107.4	4.7	1.8	0.8		2.9
Leisure and hospitality		967.6	5.5	2.0	1.1	0.9	3.5
Arts, entertainment, and recreation	71	190.1	5.2	2.3	1.0	1.4	2.9
Performing arts, spectator sports, and related industries	711	34.3	5.7	1.7	1.0	0.7	4.0
Museums, historical sites, and similar institutions	712	6.3	5.0	2.3	0.8	1.5	2.8
Amusement, gambling, and recreation industries	713	149.5	5.1	2.4	0.9	1.5	2.7
Accommodation and food services	72	777.5	5.6	1.9	1.2	0.8	3.7
Accommodation	721	161.0	5.8	3.0	1.1	1.9	2.8
Food services and drinking places		616.5	5.6	1.6	1.2	0.4	
Other services		259.9	2.9	1.3	0.8	0.5	1.6
Other services, except public administration	81	259.9	2.9	1.3	0.8	0.5	1.6
Repair and maintenance	811	78.0	3.1	1.5	0.9	0.6	1.6
Personal and laundry services	_	85.7	2.6	0.9	0.5	0.4	
Religious, grantmaking, civic, professional, and similar organizations		81.3	3.0	1.4	1.0	0.3	1.6
State and local government		946.1	9.8	3.0	1.6	1.4	6.7
State government		186.4	5.9	2.6	1.5	1.1	3.3
Service-providing		179.8	5.9	2.6	1.5	1.1	3.3

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

		2008			n work, job ion		
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
Education and booth continu		04.0	2.0	4.7	0.0	0.0	0.4
Education and health services		64.6	3.9	1.7	0.8	0.9	2.1
Educational services	61	56.6	2.0	1.1	0.5	0.5	0.9
Educational services	611	56.6	2.0	1.1	0.5	0.5	0.9
Colleges, universities, and professional schools	6113		2.0	1.1	0.5	0.5	0.9
Health care and social assistance	62	8.1	18.2	6.8	3.1	3.7	11.4
Hospitals	622	4.1	27.6	9.9	4.1	5.8	17.7
Nursing and residential care facilities	623	3.5	7.2	3.3	1.9	1.3	3.9
Residential mental retardation, mental health and substance abuse facilities	6232	2.4	6.5	2.7	1.6	1.1	3.8
Public administration		113.1	7.2	3.2	1.9	1.3	4.0
Public administration	92	113.1	7.2	3.2	1.9	1.3	4.0
Justice, public order, and safety activities	922	52.2	7.7	6.2	3.6	2.6	
Justice, public order, and safety activities		52.2	7.7	6.2	3.6	2.6	
Local government		759.7	11.0	3.2	1.7	1.5	7.8
Service-providing			11.0	3.2	1.7	1.5	7.8
Trade, transportation, and utilities ⁹		11.7	4.7	2.6	1.9	0.8	2.0
Transportation and warehousing ⁹	48-49	5.5	7.7	4.5	3.1	1.4	3.2
Transit and ground passenger transportation	485		9.5	4.3	4.2	(10)	5.2
Utilities	22	6.1	2.2	1.1	0.9	0.3	1.1
Utilities	221 2213	6.1 1.4	2.2 7.0	1.1 3.6	0.9 3.1	0.3 (10)	1.1 3.5
Education and health services		448.1	8.7	1.8	1.1	0.7	6.8

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

	2008		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
Educational services	61	400.5	8.5	1.6	1.0	0.6	6.9
Educational services	611	400.5	8.5	1.6	1.0	0.6	6.9
Elementary and secondary schools	6111	363.7	9.1	1.7	1.0	0.6	7.4
Health care and social assistance	62	47.6	9.6	3.2	2.2	1.0	6.4
Hospitals	622	46.0	9.7	3.2	2.2	1.0	6.5
Public administration		292.4	14.2	4.8	2.3	2.5	9.4
Public administration	92	292.4	14.2	4.8	2.3	2.5	9.4
Justice, public order, and safety activities	922	56.5	23.3	5.3	2.9	2.3	18.0

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

		2008	2008	2008	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
Justice, public order, and safety activities		56.5 43.2 2.6	23.3 28.0 6.3	5.3 5.9 3.7	2.9 3.5 	2.3 2.4 1.2	18.0 22.2 2.7

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.

⁷ 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.