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

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
All industries including State and local government ⁶		1,159.3	4.6	1.8	1.0	0.8	2.8
Private industry ⁶		981.3	4.5	1.8	0.9	0.9	2.7
Goods-producing ⁶		260.7	4.8	2.5	1.0	1.4	2.3
Natural resources and mining ^{6,7}		17.9	3.4	2.0	1.0	1.0	1.4
Agriculture, forestry, fishing and hunting ⁶	11	10.1	3.8	2.1	1.3	0.8	1.7
Support activities for agriculture and forestry	115	3.3	2.8	1.3	0.8	(10)	1.6
Mining ⁷	21	7.8	3.0	1.9	0.6	1.3	1.1
Construction		57.4	4.5	2.4	1.7	0.7	2.1
Construction	23	57.4	4.5	2.4	1.7	0.7	2.1
Construction of buildings	236 2362	13.4 9.3	4.6 3.5	3.0 1.7	2.5 0.9	0.5 0.7	1.5 1.8
Heavy and civil engineering construction	237	9.8	4.1	2.1	1.4	0.7	1.9
Specialty trade contractors	238	34.1	4.6	2.2	1.5	0.7	2.4
Foundation, structure, and building exterior contractors		7.0	2.0	0.9	0.5		1.1
Building equipment contractors		16.3	5.1	2.3	1.8	0.5	2.8
Building finishing contractors	2383	5.2	5.0	2.3	1.6		2.8
Manufacturing		185.4	5.0	2.5	0.8	1.7	2.5
Manufacturing	31-33	185.4	5.0	2.5	0.8	1.7	2.5
Food manufacturing	311	48.5	5.1	3.3	0.7	2.6	1.8
Grain and oilseed milling . Flour milling and malt manufacturing	3112 31121	2.4 1.6	4.3 2.9	2.9 2.3	1.2 1.4	1.7 0.9	1.4 (¹⁰)

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
Fruit and vegetable preserving and specialty food manufacturing	3114	5.5	5.2	2.9	0.7	2.2	2.3
Animal slaughtering and processing	3116	33.4	5.0	3.4	0.5	2.9	1.5
Animal slaughtering and processing	31161	33.4	5.0	3.4	0.5	2.9	1.5
Poultry processing	311615	30.9	5.0	3.4	0.5	2.9	1.6
Beverage and tobacco product manufacturing	312	1.3	7.2	4.1	2.0	2.1	3.1
Beverage manufacturing	3121	1.3	7.2	4.1	2.0	2.1	3.1
Soft drink and ice manufacturing	31211	0.9	8.6	5.5	2.7	2.8	3.0
Soft drink manufacturing	312111	0.7	9.4	6.4	3.1	3.4	2.9
Textile mills	313	0.3	(10)	(10)	(10)	(10)	(10)
Textile product mills	314	1.0	4.5	2.7	(10)	2.3	1.8
Apparel manufacturing	315	1.6	2.6	1.2	(10)	(10)	1.4
Leather and allied product manufacturing	316	1.8	6.4	3.2	1.3	1.9	3.2
Footwear manufacturing	3162	1.6	6.7	3.1	1.4	1.7	3.6
Footwear manufacturing	31621	1.6	6.7	3.1	1.4	1.7	3.6
Wood product manufacturing		11.9	4.8	1.9	0.8	1.1	2.8
Sawmills and wood preservation	3211	5.0	5.5	2.5	0.9	1.6	3.0
Sawmills and wood preservation	32111	5.0	5.5	2.5	0.9	1.6	3.0
Sawmills	321113	4.5	5.3	2.4	0.8	1.6	2.9
Wood preservation	321114	0.4 3.1	8.1 2.2	4.0 1.5	(¹⁰)	(¹⁰)	4.1
Veneer, plywood, and engineered wood product manufacturing	3212	3.1		_	0.8	0.7	 4.5
Other wood product manufacturing	3219 322	11.1	6.2 1.8	1.6 0.9	0.6 0.5	1.0 0.5	4.5 0.8
Paper manufacturing	3221	4.3	1.5	0.9	0.5 0.5	0.3	0.6
Converted paper product manufacturing	3222	6.8	2.0	1.0	0.3	0.6	1.0
Paperboard container manufacturing	32221	2.9	1.4	0.8	(¹⁰)	0.5	0.6
Corrugated and solid fiber box manufacturing	322211	1.6	1.8	1.1	() (¹⁰)	(¹⁰)	(¹⁰)
Printing and related support activities	323	4.6	3.7	1.9	() (¹⁰)	1.5	1.8
Petroleum and coal products manufacturing	324	1.0	3.9	(¹⁰)	() (¹⁰)	(¹⁰)	2.6
Plastics and rubber products manufacturing	326	11.6	5.8	3.3	1.0	2.4	2.5
Plastics product manufacturing	3261	7.4	5.6	3.0	0.8	2.2	2.6
Nonmetallic mineral product manufacturing	327	4.6	6.1	3.2	1.9	1.4	2.8
Cement and concrete product manufacturing	3273	2.6	5.4	3.4	2.3	1.2	2.0
Primary metal manufacturing	331	8.5	6.3	3.4	1.1	2.2	2.9
Iron and steel mills and ferroalloy manufacturing	3311	2.2	3.9	1.5	1.2	(¹⁰)	2.4
Steel product manufacturing from purchased steel	3312	2.3	7.8	4.8	0.7	4.1	3.1
Alumina and aluminum production and processing	3313	2.0	7.5	4.1	0.9	3.2	3.4

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
Fabricated metal product manufacturing . Cutlery and handtool manufacturing . Architectural and structural metals manufacturing . Other fabricated metal product manufacturing . Metal valve manufacturing . Machinery manufacturing . Agriculture, construction, and mining machinery manufacturing . Agricultural implement manufacturing . Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing . Other general purpose machinery manufacturing . All other general purpose machinery manufacturing . All other general purpose machinery manufacturing . Computer and electronic product manufacturing . Navigational, measuring, electromedical, and control instruments manufacturing . Electrical equipment, appliance, and component manufacturing . Electrical equipment manufacturing . Transportation equipment manufacturing . Motor vehicle parts manufacturing . Ship and boat building . Furniture and related product manufacturing . Household and institutional furniture and kitchen cabinet manufacturing . Wood kitchen cabinet and countertop manufacturing . Nonupholstered wood household furniture manufacturing . Office furniture (including fixtures) manufacturing . Showcase, partition, shelving, and locker manufacturing . Miscellaneous manufacturing .	3329 33291 333 33311 33311 33341 3339 33392 33399 3344 3345 335 336 3363 3366 3371 33711 33711 33712 33712 33712 33712 337215 339	17.1 1.3 5.1 5.8 1.9 14.1 3.1 2.7 4.7 2.8 1.7 1.0 4.3 0.9 10.0 4.8 16.2 6.4 1.7 5.9 4.1 1.2 2.8 0.6 1.7 1.7 1.5 5.2	5.1 5.5 6.4 3.5 5.3 5.7 4.1 3.0 6.5 7.5 8.4 6.8 3.4 (10) 5.6 6.9 5.7 5.7 8.2 7.0 6.6 4.2 7.6 11.4 8.1 8.1 8.7 4.4	2.1 (¹¹¹) 3.1 1.2 1.2 2.5 1.8 1.7 3.1 4.0 4.1 4.0 1.3 (¹¹¹) 2.1 2.5 2.2 2.4 2.5 3.1 3.0 1.4 3.7 2.6 3.5 3.8 1.8	1.0 (10) 1.3 0.5 (10) 1.1 0.9 0.9 1.1 2.1 2.8 (10) 0.6 (10) 0.7 0.9 0.8 1.0 1.1 1.1 1.2 (10) 1.3 2.6 (10) (10) (10) (10) (10) (10) (10)	1.1 (10) 1.8 0.7 (10) 1.4 0.8 0.7 2.0 1.9 1.3 3.2 0.7 (10) 1.5 1.6 1.4 1.4 2.1 1.9 (10) 2.3 (10) 2.7 2.7 2.9 0.9	3.0 4.5 3.4 2.3 4.0 3.2 2.3 1.4 3.4 3.5 4.3 2.8 2.1 (10) 3.5 4.4 3.6 3.3 5.7 3.8 3.6 2.8 3.9 8.8 4.6 4.9 2.5
Other miscellaneous manufacturing	3399 33992	2.7 0.6	4.6 (10)	1.9 (10)	1.4 (10)	(¹⁰)	2.7 (¹⁰)
Service-providing		720.6	4.3	1.5	0.9	0.6	2.8
Trade, transportation, and utilities ⁹		248.7	3.7	2.0	1.1	0.9	1.6

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

Industry ²		2008	verage Total innual recordable loyment ⁴ 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
Will all and the first	40	40.0	0.0	4.0		0.7	
Wholesale trade	42	48.9	3.3	1.8	1.1	0.7	1.4
Merchant wholesalers, durable goods	423	22.3	3.7	1.6	0.6	1.0	2.1
Merchant wholesalers, nondurable goods	424	16.5	3.6	2.3	1.5	0.8	1.3
Grocery and related product merchant wholesalers	4244	5.6	3.5	1.9	0.7	1.3	1.6
Retail trade	44-45	136.0	3.5	1.9	0.9	1.0	1.6
Motor vehicle and parts dealers	441	18.3	3.6	0.7	0.6		2.9
Automobile dealers	4411	10.9	4.6	0.5	0.5		4.1
Building material and garden equipment and supplies dealers	444	11.2	6.0	3.8	0.8	3.1	2.1
Food and beverage stores	445	18.7	3.5	2.1	1.1	1.0	1.4
Grocery stores	4451	16.2	3.7	2.2	1.0	1.2	1.4
General merchandise stores	452	37.6	5.4	3.2	1.3	1.9	2.2
Transportation and warehousing ⁹	48-49	56.9	4.3	2.4	1.5	0.9	1.8
Truck transportation	484	36.1	3.7	1.9	1.5	0.4	1.8
Utilities	22	6.8	3.8	2.0	1.3	0.7	1.8
Utilities	221	6.8	3.8	2.0	1.3	0.7	1.8
Electric power generation, transmission and distribution	2211	5.1	4.0	2.0	1.4	0.7	2.0
Natural gas distribution	2212	0.9	4.1	2.6	(¹⁰)	(¹⁰)	(¹⁰)
Water, sewage and other systems	2213	0.8	(10)	(10)	(10)	(10)	
Information		19.0	1.4	0.7	0.2	0.5	0.7
Information	51	19.0	1.4	0.7	0.2	0.5	0.7
Publishing industries (except Internet)	511	6.2	3.0	1.4	0.4	1.0	1.6
Motion picture and sound recording industries		1.3	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Telecommunications	517	7.9	1.0	0.6		0.5	
Financial activities		52.2	0.9	0.3	0.1	0.2	0.6

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

Industry ²		2008	Total recordable cases	Cases with			
	NAICS code ³	annual		Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Finance and insurance	52	37.7	0.8	0.1	0.1		0.7
Credit intermediation and related activities	522	22.2	1.1	0.2	0.1		1.0
Securities, commodity contracts, and other financial investments and related activities Insurance carriers and related activities	523 524	3.3 11.7	(¹⁰) 0.4	(¹⁰)	(¹⁰)	(10)	(¹⁰) 0.3
insurance carriers and related delivines	024	11.7	0.4	()	()		0.5
Real estate and rental and leasing	53	14.5	1.2	0.9	0.4	0.5	0.3
Rental and leasing services	532	5.4	1.9	1.4			0.5
Professional and business services		119.2	2.2	1.0	0.6	0.4	1.2
Professional, scientific, and technical services	54	39.6	1.6	0.7	0.5		0.9
Management of companies and enterprises	55	25.3	0.7	0.4	0.2	0.1	0.4
Administrative and support and waste management and remediation services \dots	56	54.3	3.6	1.6	1.0	0.6	2.0
Education and health services		154.2	5.5	2.0	1.1	0.9	3.6
Educational services	61	9.6	2.2	0.4	0.2	(10)	1.9
Health care and social assistance	62	144.6	5.7	2.0	1.1	0.9	3.7
Ambulatory health care services	621	44.9	1.6	0.6	0.4	0.2	1.1
Hospitals	622	42.0	9.3	2.2	1.1	1.2	7.0
Nursing and residential care facilities	623	28.2	8.5	4.3	2.1	2.3	4.2
Social assistance	624	29.6	4.1	1.9	1.4	0.4	2.3
Leisure and hospitality		101.4	10.4	0.8	0.7	0.1	9.6
Arts, entertainment, and recreation	71	10.0	3.4	1.6	1.5	(10)	1.8
Amusement, gambling, and recreation industries	713	7.2	3.4	2.0	1.9	(10)	1.5
Accommodation and food services	72	91.4	11.1	0.7	0.6	0.1	10.4

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
Accommodation	721 7211	11.7 11.2	5.1 5.1	1.0 1.1	0.6 0.7	0.4 0.4	4.1 4.1
Hotels (except casino hotels) and motels	7211	10.9	5.1	1.0	0.7	0.4	4.1
Food services and drinking places	722	79.7	11.9	0.6	0.6		11.3
Other services		25.9	4.3	1.9	1.7	0.3	2.3
Other services, except public administration	81	25.9	4.3	1.9	1.7	0.3	2.3
Repair and maintenance	811	9.8	5.4	3.3	3.1		2.1
Automotive repair and maintenance	8111	6.7	6.7	4.4	4.1		
Personal and laundry services	812	8.3	3.0	0.3	(10)	(10)	2.8
State and local government		178.0	5.4	1.7	1.4	0.3	3.6
State government		64.9	4.1	1.8	1.7	(10)	2.4
Goods-producing ⁶		3.7	5.3	0.6	0.6	(10)	4.7
Construction			5.3	0.6	0.6	(10)	4.7
Construction	23		5.3	0.6	0.6	(10)	4.7
Heavy and civil engineering construction	237		5.3	0.6	0.6	(10)	4.7
Service-providing		61.2	4.0	1.8	1.8	(10)	2.2
Education and health services		38.5	4.7	1.5	1.4	0.1	3.3
Educational services	61	20.6	3.4	1.2	1.1	0.1	2.1
Educational services	611 6113	20.6 14.1	3.4 3.3	1.2 1.3	1.1 1.2	0.1 (¹⁰)	2.1 2.0
Health care and social assistance	62	17.9	6.4	1.7	1.7	(10)	4.6

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
Public administration		20.4	2.8	2.5	2.5	(¹⁰)	0.3
Public administration	92	20.4	2.8	2.5	2.5	(10)	0.3
Justice, public order, and safety activities Justice, public order, and safety activities Correctional institutions		7.3 7.3 4.4	3.7 3.7 5.5	3.3 3.3 5.0	3.3 3.3 5.0	(¹⁰) (¹⁰)	0.5 0.5
Local government		113.1	6.1	1.7	1.2	0.5	4.4
Service-providing		110.2	6.1	1.8	1.3	0.5	4.3
Trade, transportation, and utilities ⁹		4.0	7.7	1.8	1.2	0.5	6.0
Transportation and warehousing ⁹	48-49	0.5	12.9	4.1	3.9	(10)	8.7
Transit and ground passenger transportation	485	0.3	15.6	6.7	6.3	(10)	8.8
Utilities	22	3.5	7.0	1.4	0.8	0.6	
Utilities	221	3.5	7.0	1.4	0.8	0.6	
Education and health services		78.2	4.3	1.2	1.0	0.2	3.1
Educational services	61	72.4	4.0	1.1	0.8	0.2	2.9
Educational services	611 6111	72.4 72.3	4.0 4.0	1.1 1.1	0.8 0.8	0.2 0.2	2.9 2.9
Health care and social assistance	62	5.8	8.5	2.9	2.5	0.4	5.6
Hospitals		4.3 0.9	5.4 15.2	1.0 4.0	0.8 2.5	(¹⁰) (¹⁰)	4.4 11.1
Public administration		23.7	9.2	3.0	2.1	0.9	6.2

Table 6. Incidence rates 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
Public administration	92	23.7	9.2	3.0	2.1	0.9	6.2
Justice, public order, and safety activities Justice, public order, and safety activities Police protection Fire protection		11.4 11.4 7.2 2.5	10.9 10.9 14.0 9.7	2.6 2.6 3.4 2.2	1.3 1.3 1.3 1.8	1.3 1.3 2.0 0.4	8.3 8.3 10.6 7.5

 $^{^{1}}$ 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: 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.