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

		2008			h days away fron ansfer, or restricti		
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		1,198.2	4.9	2.0	1.0	1.0	2.9
Private industry ⁶		1,037.2	4.7	2.1	1.0	1.0	2.6
Goods-producing ⁶		242.4	6.1	2.6	1.2	1.4	3.5
Natural resources and mining ^{6,7}		15.4	4.1	1.9	1.4	0.5	2.2
Mining ⁷	21	11.7	3.9	1.7	1.2	0.4	2.2
Mining (except oil and gas) ⁸ . Support activities for mining	212 213	5.1 5.3	3.0 5.1	1.7 1.8	1.4 1.2	0.3 0.6	1.3 3.3
Construction		99.7	6.7	2.6	1.6	1.0	4.1
Construction	23	99.7	6.7	2.6	1.6	1.0	4.1
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 Building finishing contractors Other specialty trade contractors Manufacturing Manufacturing	2361 2362 237 2373 238 2381 2382 23821 23822 23821 23822 2383 2389	21.2 12.7 8.5 11.3 3.2 67.2 18.2 21.5 9.8 10.6 15.6 11.8	4.3 3.8 4.7 6.3 3.1 7.6 7.3 8.6 9.5 8.3 7.3 6.2	2.8 3.3 2.2 1.8 0.8 2.7 4.0 2.8 2.1 3.7 1.6 2.0	1.7 0.5 1.4 0.7 1.6 2.3 1.4 1.1 1.9 1.1 1.2	1.1 1.7 0.4 1.2 1.6 1.4 1.0 1.9 0.5 0.8	1.5 2.4 4.5 2.3 4.8 3.3 5.8 7.5 4.5 5.7 4.2
Manufacturing	31-33	127.3	5.9	2.7	0.9	1.8	3.2

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
Food manufacturing	311	14.6	6.9	4.1	0.7	3.3	2.8
Wood product manufacturing		4.0	10.0	4.2	2.4	1.8	5.8
Paper manufacturing	322	2.8	3.7	1.9	0.6	1.3	1.8
Petroleum and coal products manufacturing	324	1.2	2.4	(¹⁰)	(10)	(10)	1.3
Chemical manufacturing	325	8.3	3.7	2.5	0.7	1.9	1.1
Plastics and rubber products manufacturing	326	4.6	8.2	3.9	1.2	2.7	4.3
Nonmetallic mineral product manufacturing	327	6.3	9.2	5.3	1.6	3.8	3.8
Cement and concrete product manufacturing	3273	3.5	12.2	7.4	2.4	5.0	4.8
Primary metal manufacturing	331	3.9	5.7	3.2	1.3	1.9	2.5
Nonferrous metal (except aluminum) production and processing	3314	1.8	2.4	2.0	0.9	1.1	(10)
Foundries	3315	1.2	10.7	6.0	2.3	3.7	4.7
Fabricated metal product manufacturing	332	12.6	10.4	2.7	1.6	1.1	7.7
Architectural and structural metals manufacturing	3323	6.7	12.2	3.3	2.0	1.2	8.9
Boiler, tank, and shipping container manufacturing	3324	0.6	4.1	(10)	(10)	(10)	(10)
Machinery manufacturing		6.1	5.9	1.9	0.9	1.0	4.0
Agriculture, construction, and mining machinery manufacturing		1.0	6.0	2.1		(10)	3.8
Other general purpose machinery manufacturing		2.1	5.2	1.6	0.9	(10)	3.6
Computer and electronic product manufacturing	334	13.0	2.6	1.3	0.4	0.9	1.3
Semiconductor and other electronic component manufacturing	3344	4.3	3.5	2.0	(10)	1.7	1.4
Transportation equipment manufacturing		14.4	4.4	1.9	0.7	1.2	2.5
Motor vehicle body and trailer manufacturing	3362	1.4	13.8	4.7	1.8	2.9	9.1
Aerospace product and parts manufacturing	3364	8.6	2.2	0.8	0.5	0.3	1.3
Furniture and related product manufacturing		8.7	6.6	4.0	1.1	2.9	2.6
Household and institutional furniture and kitchen cabinet manufacturing		6.2	7.1	4.1	1.2	2.9	3.0
Miscellaneous manufacturing	339	16.4	4.7	1.8	0.8	1.1	2.9
Medical equipment and supplies manufacturing		7.7	3.1	1.4	0.6	0.7	1.7
Other miscellaneous manufacturing	3399	8.8	6.2	2.2	0.9	1.4	4.0
Service-providing		794.8	4.2	1.9	1.0	0.9	2.3
Trade, transportation, and utilities ⁹		247.9	5.6	3.1	1.5	1.6	2.4
Wholesale trade	42	48.5	5.1	2.6	1.3	1.2	2.6
Merchant wholesalers, durable goods	423 4234	25.0	5.4 4.7	2.8	1.8	1.0	2.6 3.2
Professional and commercial equipment and supplies merchant wholesalers	4234	4.4	4.7	1.5	1.5	(10)	3.:

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

		2008			h days away from ansfer, or restricti			
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	
Merchant wholesalers, nondurable goods	424	14.6	6.5	3.5	1.3	2.1	3.0	
Retail trade	44-45	150.4	6.0	3.3	1.4	2.0	2.7	
Motor vehicle and parts dealers	441 4411 442	19.1 11.1 6.2	6.0 5.6 2.1	2.0 1.7 1.0	1.4 1.3 (10)	0.6 0.4 0.8	4.0 3.9 1.2	
Building material and garden equipment and supplies dealers Building material and supplies dealers	442 444 4441	14.0 12.3	7.3 7.6	4.5 4.7	0.8 0.8	3.6 3.9	2.9 2.9	
Lawn and garden equipment and supplies stores	4442 445	1.7 24.6	5.1 8.5	2.6 4.9	 1.3	 3.6	2.5 3.6	
Gasoline stations General merchandise stores Department stores	447 452 4521	10.0 28.7 8.5	2.6 7.2 3.8	1.7 4.4 1.6	0.7 1.7 0.6	2.7 1.0	 2.8 2.2	
Other general merchandise stores	4529	20.2	8.3	5.4	2.1	3.3	3.0	
Transportation and warehousing ⁹	48-49	44.8	5.2	3.4	1.9	1.4	1.9	
Air transportation	481 482 484	7.1 19.5	8.0 1.6 3.6	5.2 1.2 2.3	3.8 (¹⁰) 1.8	1.4 (¹⁰) 0.5	2.8 (¹⁰) 1.3	
Transit and ground passenger transportation	485 492 493	1.6 5.3 6.8	6.8 10.6 6.3	2.9 6.2 4.5	1.8 2.7 0.6	3.5 3.9	3.8 4.4 1.8	
Utilities	22	4.2	1.5	0.5	0.4	(¹⁰)	1.0	
Utilities	221	4.2	1.5	0.5	0.4	(10)	1.0	
Information		29.0	1.5	0.6	0.4		0.9	
Information	51	29.0	1.5	0.6	0.4		0.9	
Publishing industries (except Internet)	511 5111 51111	9.8 4.1 2.4	1.0 1.6 2.4	0.2 (¹⁰) (¹⁰)	(¹⁰) (¹⁰) (¹⁰)	(¹⁰) (¹⁰) (¹⁰)	0.8 1.2 1.9	

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)	annual recordable employment ⁴ cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Software publishers	5112	5.7	0.6	(10)	(10)	(10)	0.5
Professional and business services		164.0	1.7	0.7	0.4	0.2	1.0
Professional, scientific, and technical services	54	68.5	1.0	0.4	0.3	0.2	0.6
Professional, scientific, and technical services	541	68.5	1.0	0.4	0.3	0.2	0.6
Management of companies and enterprises	55	18.6	3.9	1.4	1.1	0.3	2.6
Administrative and support and waste management and remediation services \dots	56	76.8	1.8	0.7	0.4	0.3	1.1
Administrative and support services	561 5613	73.3 23.3	1.6 6.2	0.6 1.2	0.4 0.6	0.2	1.0 5.0
Education and health services		130.6	5.3	1.6	0.8	0.8	3.7
Educational services	61	20.9	2.9	0.8	0.4	0.4	2.1
Health care and social assistance	62	109.7	5.7	1.7	0.9	0.8	4.0
Ambulatory health care services	621	45.2	3.3	0.6		0.2	2.7
Hospitals	622	30.5	7.5	2.0	1.0	1.0	5.4
Nursing and residential care facilities	623	20.9	8.4	3.4	1.1	2.2	5.1
Nursing care facilities	6231	9.2	8.3	6.0		4.8	2.3
Residential mental retardation, mental health and substance abuse facilities	6232	6.2	7.3	0.6	0.5	(10)	6.7
Community care facilities for the elderly	6233	3.7	11.4	3.2			
Other residential care facilities	6239	1.9	8.2	2.7			5.5
Leisure and hospitality		115.3	5.3	1.7	0.7	1.1	3.6
Arts, entertainment, and recreation	71	17.3	7.6	4.2	1.4	2.8	3.4
Amusement, gambling, and recreation industries	713	12.4	8.4	4.8	1.6	3.1	3.6
Accommodation and food services	72	98.0	5.0	1.4	0.6	0.8	3.7

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
Accommodation	721 722	19.1 78.9	6.3 4.6	2.4 1.1	1.4 0.3	1.0 0.7	4.0 3.6
Other services		32.0	4.1	1.4	0.8		2.7
Other services, except public administration	81	32.0	4.1	1.4	0.8		2.7
State and local government		161.0	6.1	1.3	0.8	0.4	4.9
State government		54.1	2.3	0.8	0.6	0.2	1.5
Service-providing							
Education and health services		33.0	3.0	1.0	0.6	0.4	2.1
Educational services	61	25.4	2.4	0.8	0.5	0.3	1.7
Educational services	611 6113	25.4 19.9	2.4 2.2	0.8 0.6	0.5 0.4	0.3 0.2	1.7 1.5
Health care and social assistance	62	7.6	4.6	1.6	1.1	0.5	3.0
Public administration		20.0	1.3	0.5	0.5		0.8
Public administration	92	20.0	1.3	0.5	0.5		0.8
Justice, public order, and safety activities Justice, public order, and safety activities Correctional institutions	922 9221 92214	6.0 6.0 3.1	2.3 2.3 1.9	0.4 0.4 (10)	0.4 0.4 (10)	(¹⁰) (¹⁰) (¹⁰)	1.9 1.9 1.5
Local government		106.9	8.3	1.5	1.0	0.6	6.8
Goods-producing ⁶		1.2	8.6	7.3	6.6	(10)	1.3
Construction			8.6	7.3	6.6	(10)	(10)

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

Industry ²		2008		Cases wit			
	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
Construction	23		8.6	7.3	6.6	(10)	(10)
Service-providing		105.7	8.3	1.5	0.9	0.6	6.8
Trade, transportation, and utilities ⁹		6.4	6.6	3.3	1.3	2.1	3.3
Transportation and warehousing ⁹	48-49	4.4	5.8	2.0	1.5	0.5	3.8
Transit and ground passenger transportation	485	3.8	5.8	2.0	1.6	(10)	3.8
Utilities	22	2.0	8.1	5.7	0.9	4.8	2.5
Utilities	221	2.0	8.1	5.7	0.9	4.8	2.5
Water, sewage and other systems	2213	1.8	7.7	5.4	(10)	5.1	2.3
Education and health services		64.3	5.6	1.2	0.7	0.5	4.4
Educational services	61	61.1	5.5	1.0	0.6		4.4
Educational services	611	61.1	5.5	1.0	0.6		4.4
Elementary and secondary schools	6111	60.6	5.5	1.1	0.7		4.5
Health care and social assistance	62	3.2	6.9	3.1	1.4	1.7	3.8
Hospitals		1.0	7.6	2.7	2.1	(10)	5.0
Nursing and residential care facilities	623	0.2	25.8	24.3	10.6	13.7	(10)
Public administration		28.2	13.3	1.4	1.0	0.4	11.9
Public administration	92	28.2	13.3	1.4	1.0	0.4	11.9
	.						

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 e	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
Police protection		5.7 2.6	10.0 12.2	2.3 3.5	1.2 2.9	1.2 (¹⁰)	7.7 8.8

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 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

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.