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

Industry ²		2008 Average annual employment ⁴ (000's)	Total recordable cases	Cases with			
	NAICS code ³			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		1,498.6	4.6	2.2	1.3	0.9	2.4
Private industry ⁶		1,252.0	4.5	2.1	1.2	0.9	2.4
Goods-producing ⁶		283.0	5.8	3.1	1.7	1.4	2.7
Natural resources and mining ^{6,7}		55.7	3.6	2.4	1.6	0.8	1.2
Agriculture, forestry, fishing and hunting ⁶	11	5.7	10.1	6.4	3.0	3.5	3.6
Crop production ⁶	111	2.2	5.0	1.9	1.0	0.9	3.1
Mining ⁷	21	50.0	2.9	1.9	1.4	0.5	0.9
Mining (except oil and gas) ⁸		2.4 28.3	3.8 4.2	2.5 2.9	1.5 2.1	1.1 0.8	1.2 1.3
Construction		74.9	5.7	2.9	2.1	0.7	2.8
Construction	23	74.9	5.7	2.9	2.1	0.7	2.8
Construction of buildings	237	16.2 12.3 46.4	3.1 4.7 6.7	2.5 2.8 3.0	2.0 1.4 2.4	0.5 1.4 0.6	0.6 1.9 3.7
Manufacturing		152.4	6.7	3.5	1.6	1.9	3.2
Manufacturing	31-33	152.4	6.7	3.5	1.6	1.9	3.2
Food manufacturing		19.7 11.7 11.7 3.4	9.1 6.5 6.5 7.1	5.7 4.1 4.1 3.6	1.9 1.0 1.0 0.5	3.9 3.1 3.1 3.1	3.4 2.4 2.4 3.5

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

Beverage and tobacco product manufacturing	bacco product manufacturing		annual employment ⁴	recordable		_		Other
Beverage manufacturing 3121 15.0 13.5 1.7 11.8 1 Tobacco manufacturing 3122 (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) (10) <td>nufacturingufacturing</td> <td></td> <td>,</td> <td></td> <td>Total</td> <td>days away</td> <td>with job transfer or</td> <td>Other recordable cases</td>	nufacturingufacturing		,		Total	days away	with job transfer or	Other recordable cases
Agriculture, construction, and mining machinery manufacturing	d product manufacturing anufacturingring ted support activities oal products manufacturing d coal products manufacturing refineries acturing per products manufacturing per products manufacturing acturing per products manufacturing acturing per product manufacturing anufacturing anufacturing I product manufacturing anufacturing anufac		 0.7 1.1 0.3 3.3 3.0 3.8 2.5 2.5 1.7 2.9 10.8 5.0 8.5 4.8 23.9 30.4 10.8 0.2 2.3 8.3	15.0 (10) (10) (10) 5.5 (10) 4.5 3.2 3.7 2.2 2.4 3.5 6.7 6.2 7.1 6.8 8.5 6.6 6.7 9.5 19.5 8.2 9.6	13.5 (1°) (1°) 4.4 (1°) 2.6 1.9 2.8 0.9 0.9 1.0 2.1 3.5 2.6 4.5 3.9 4.0 3.2 3.2 5.2 13.8 3.7 5.4 1.6 1.7 2.4 1.6	1.7 (10) (10) 1.8 (10) 1.4 1.2 1.0 0.7 0.7 (10) 1.9 1.8 1.4 2.2 1.8 1.6 1.5 1.9 3.2 11.7 1.9 3.4 1.0 1.4 1.1 0.4	11.8 (10) (10) (10) 2.7 (10) 1.2 0.7 1.8 (10) (10) (10) (10) (10) (10) (10) (10)	(10) (10) (10) (10) (10) (10) (10) (10)
Communications equipment manufacturing	ons equipment manufacturing	3342	1.0	4.6	(10)	(10)	(10)	3.5 2.0
					_			4.2
								3.6
Motor vehicle body and trailer manufacturing	body and trailer manufacturing	3362	3.6	6.7	2.5	1.1	1.4	4.2
Motor vehicle parts manufacturing			3.7	4.7	2.4	0.9	1.5	2.3

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

Industry ²	NAICS code ³ 2008 Average annual employment ⁴ (000's)	2008	annual recordable ployment ⁴ cases	Cases with			
		annual employment ⁴		Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Aerospace product and parts manufacturing	3364	5.7	5.3	2.2	1.2	1.0	3.2
Aerospace product and parts manufacturing		5.7	5.3	2.2	1.2	1.0	3.2
Other aircraft parts and auxiliary equipment manufacturing		1.5	5.3	2.0	(¹⁰)	1.1	3.3
Miscellaneous manufacturing		4.9	7.9	2.7	2.0	0.7	
·							
Service-providing		968.9	4.0	1.8	1.0	0.8	2.3
Trade, transportation, and utilities ⁹		291.2	5.1	2.9	1.6	1.3	2.2
Wholesale trade	42	60.0	4.7	2.9	1.7	1.2	1.8
Merchant wholesalers, durable goods	423	30.2	4.2	2.6	1.5	1.2	1.5
Motor vehicle and motor vehicle parts and supplies merchant wholesalers		2.9	4.3	2.3	1.2	1.0	2.0
Professional and commercial equipment and supplies merchant wholesalers		5.5	2.8	2.0		1.8	
Machinery, equipment, and supplies merchant wholesalers		11.1	7.1	4.4	3.0	1.4	2.7
Merchant wholesalers, nondurable goods	424	23.8	4.6	2.8	1.7	1.1	1.8
Farm product raw material merchant wholesalers	4245	2.7	5.3	2.0	1.7	(¹⁰)	3.3
Petroleum and petroleum products merchant wholesalers	4247	3.0	4.9	1.3	1.3	(10)	3.6
Wholesale electronic markets and agents and brokers	425	6.0	7.4	4.4	3.0	1.3	3.1
Retail trade	44-45	176.2	5.3	3.0	1.6	1.4	2.3
Motor vehicle and parts dealers	441	23.9	6.9	3.0	2.5	0.6	3.9
Automobile dealers	4411	15.2	4.4	1.7	1.4		2.7
Furniture and home furnishings stores	442	5.2	4.8	3.8	2.8	1.1	0.9
Electronics and appliance stores	443	4.5	0.7	(10)			
Building material and garden equipment and supplies dealers	444	15.2	6.2	4.0	1.8	2.2	2.2
Food and beverage stores	445	21.8	5.0	2.2	1.1	1.1	2.8
Gasoline stations	447	14.3	5.5	2.2	2.0	0.2	3.3
Sporting goods, hobby, book, and music stores	451	7.0	3.7	1.5	0.5	0.9	2.2
General merchandise stores	452	45.9	6.6	4.5	1.5	3.0	2.1
Miscellaneous store retailers	453	12.6	3.9	3.1			0.8
Nonstore retailers	454	2.0	2.8	1.9	(10)	1.7	0.9
Transportation and warehousing ⁹	48-49	44.4	5.1	3.1	1.8	1.3	2.0

Table 6. Incidence rates¹ 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 with			
	NAICS code ³			Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Rail transportation ⁹ Truck transportation Transit and ground passenger transportation Urban transit systems Urban transit systems Charter bus industry Other transit and ground passenger transportation Pipeline transportation Support activities for transportation Warehousing and storage Utilities Electric power generation, transmission and distribution Information	484 485 4851 48511 4855 4859	19.2 0.9 0.3 0.1 1.9 6.1 4.0 10.7 6.6	2.6 2.5 5.5 (10) (10) (10) (10) (10) (10) (10) (10)	1.8 1.6 3.6 (¹º) (¹º) (¹º) (¹º) (¹º) (¹º) (¹º) 2.1 2.1 1.4 1.2	1.6 1.3 3.2 (¹º) (¹º) (¹º) (¹º) (¹º) (¹º) (¹º) 1.2 2.2 1.3 1.0 0.9	(10) 0.3 (10) (10) (10) (10) (10) (10) (10) (10)	0.8 0.9 (10) (10) (10) (10) (10) (10) (10) (10) 3.8 3.5 2.9 2.9 3.0
Information	51	25.2	2.8	1.2	0.9	0.3	1.6
Telecommunications	517	10.2	2.7	1.5	1.1	0.4	1.2
Financial activities		81.2	1.0	0.5	0.3		0.5
Finance and insurance	52	57.8	0.5	0.2	0.2	0.1	0.2
Real estate and rental and leasing	53	23.4	2.5	1.3	0.6		
Lessors of nonfinancial intangible assets (except copyrighted works)	533	0.5	(10)	(10)	(10)	(10)	(10)
Professional and business services		187.6	1.8	0.8	0.3	0.4	1.0
Professional, scientific, and technical services	54	66.6	0.6	0.3	0.1	0.2	0.4
Professional, scientific, and technical services Accounting, tax preparation, bookkeeping, and payroll services	541 5412	66.6 14.1	0.6 0.3	0.3 0.1	0.1 0.1	0.2 (¹⁰)	0.4 0.2

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

Industry ²	NAICS code ³	2008 Average annual employment ⁴ (000's)	Total recordable cases	Cases with			
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Architectural, engineering, and related services	5413	12.8	1.0	0.4	0.2	0.3	0.6
Specialized design services	5414	0.7	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Computer systems design and related services	5415	7.1	(10)	(10)	(10)	(10)	(10)
Other professional, scientific, and technical services	5419	6.9	1.0	0.3	(10)	(10)	0.7
Management of companies and enterprises	55	13.8	2.3	0.7	0.4	0.3	1.5
Administrative and support and waste management and remediation services	56						
Waste management and remediation services	562	3.1	4.9	2.0			2.9
Education and health services		189.1	5.8	2.1	1.1	1.1	3.7
Educational services	61	13.7	1.9	0.6	0.6		1.2
Educational services	611	13.7	1.9	0.6	0.6		1.2
Elementary and secondary schools	6111	3.0	3.6	1.8	1.8	(10)	
Junior colleges	6112	0.2	(10)	(10)	(10)	(10)	(10)
Colleges, universities, and professional schools		5.7	2.1	(10)	(10)	(10)	1.7
Educational support services	6117	0.4	(10)	(10)	(10)	(10)	(10)
Health care and social assistance	62	175.4	6.1	2.2	1.1	1.1	3.8
Ambulatory health care services	621	66.0	4.9	1.3	0.8	0.4	3.6
Offices of physicians	6211	22.9	2.7	0.3	0.3		2.4
Offices of other health practitioners	6213	6.9	1.2	0.4	(10)	0.3	0.8
Outpatient care centers	6214	5.0	5.3	2.8	2.5	0.3	2.5
Home health care services	6216	16.9	5.5	3.0	2.0	1.0	2.5
Hospitals		50.0	8.8	3.0	1.1	1.9	5.8
Nursing and residential care facilities	623	34.4	7.1	3.7	1.9	1.8	3.4
Social assistance	624	25.0	2.3	1.4	0.9	0.5	0.9
Leisure and hospitality		155.9	5.5	1.3	1.0	0.3	4.1
Arts, entertainment, and recreation	71						

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 with			
	NAICS code ³			Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Museums, historical sites, and similar institutions	712	0.7	6.9	4.4	(10)	(10)	(10)
Accommodation and food services	72	126.7	5.5	1.1	0.9	0.3	4.4
Accommodation	721 722	12.6 114.1	5.3 5.5	2.1 1.0	1.7 0.7	0.4 	3.2 4.5
Other services		38.8	1.7	0.8	0.5	0.3	1.0
Other services, except public administration	81	38.8	1.7	0.8	0.5	0.3	1.0
Repair and maintenance		14.3 4.6 8.6 246.7 93.2	0.9 5.7 1.5 5.1 3.6	0.5 1.9 0.5 2.4 1.4	0.3 0.6 0.5 1.7 1.2	1.3 0.7 0.3	3.8 0.9 2.7 2.2
Goods-producing ⁶			3.6	1.4	1.2	0.3	2.2
Education and health services		58.6	3.4	1.4	1.0	0.3	2.2
Educational services	61	55.7	3.1	1.1	0.8	0.2	2.0
Educational services	611 6113	55.7 41.4	3.1 3.2	1.1 1.1	0.8 0.9	0.2 0.3	2.0 2.1
Health care and social assistance	62	2.9	8.8	5.3	4.2	1.1	3.5
Hospitals	622 623	0.0 	(¹⁰) 12.3	(¹⁰) 7.1	(¹⁰) 5.3	(¹⁰) 1.7	(¹⁰) 5.2
Public administration		32.0	3.8	1.5	1.3	0.2	2.3
		<u> </u>					

Table 6. Incidence rates¹ 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 with			
	NAICS code ³			Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Public administration	92	32.0	3.8	1.5	1.3	0.2	2.3
Justice, public order, and safety activities Justice, public order, and safety activities Police protection Correctional institutions Local government Goods-producing ⁶ Construction Construction Heavy and civil engineering construction Service-providing Trade, transportation, and utilities ⁹ Transportation and warehousing ⁹ Education and health services Educational services	92212 92214 23 237 48-49	9.3 9.3 1.8 5.0 153.4 5.3 5.3 5.3 5.3 148.1 7.9 100.5 84.3	5.0 5.0 6.2 6.7 6.1 7.3 7.3 7.3 6.0 10.7 8.8 4.4 4.0 4.0	2.2 2.2 2.7 3.2 3.0 2.3 2.3 2.3 2.3 3.0 7.5 5.4 2.0 2.0	1.8 1.8 2.6 2.3 2.0 1.8 1.8 1.8 1.8 1.8 1.2 1.2 1.2	0.5 (10) 0.8 1.0 1.0 1.1 0.9 0.8 0.8	2.8 2.8 3.6 3.5 3.1 5.0 5.0 5.0 3.0 3.2 3.4 2.4 2.0 2.0
Elementary and secondary schools	6111	83.5 16.2	4.0	2.0	1.2	0.8	2.0
Hospitals Nursing and residential care facilities		14.4 0.5	6.8 9.7	2.1 6.6	1.1 4.8	1.1 	4.6
Public administration		32.5	7.8	4.2	3.4	0.8	3.7

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

Industry ²	NAICS code ³	2008 Average annual employment ⁴ (000's)	Total recordable cases	Cases with			
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Public administration	92	32.5	7.8	4.2	3.4	0.8	3.7
Justice, public order, and safety activities	922	15.5	10.1	4.7	3.4	1.3	5.4
Justice, public order, and safety activities		15.5	10.1	4.7	3.4	1.3	5.4
Police protection		9.4	11.2	4.5	2.8	1.7	6.6
Fire protection	92216	4.3	11.4	6.9	6.0	0.9	4.6

 $^{^{1}}$ 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.