Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2008

Industry <sup>2</sup>		2008		Cases with			
	NAICS code <sup>3</sup>	Average annual employment <sup>4</sup> (000's)	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
All industries including State and local government <sup>6</sup>		1,689.2	4.7	2.5	1.5	1.0	2.1
Private industry <sup>6</sup>		1,463.4	4.6	2.5	1.5	1.1	2.1
Goods-producing <sup>6</sup>		346.1	5.6	3.2	1.7	1.4	2.5
Natural resources and mining <sup>6,7</sup>		44.1	5.6	3.0	1.8	1.2	2.6
Agriculture, forestry, fishing and hunting <sup>6</sup>	11	42.0	5.8	3.0	1.8	1.2	2.7
Crop production <sup>6</sup> Fruit and tree nut farming <sup>6</sup> Greenhouse, nursery, and floriculture production <sup>6</sup> Forestry and logging Logging Support activities for agriculture and forestry Support activities for forestry	113 1133 115	22.1 6.1 11.4 7.2 6.8 10.5 4.5	4.0 3.9 4.1 7.6 7.9 8.9 9.8	2.1 2.0 2.3 5.0 5.4 4.0 3.4	1.1 1.8 0.9 2.8 3.0 2.8 3.2	1.0 ( 10 ) 1.4   1.2 ( 10 )	1.9 1.9 1.8 2.5 2.5 5.0 6.4
Mining <sup>7</sup>	21	2.1	2.1	1.7	1.4	( 10 )	( 10 )
Construction		101.3	5.4	3.0	2.0	1.0	2.4
Construction	23	101.3	5.4	3.0	2.0	1.0	2.4
Construction of buildings .  Residential building construction .  Nonresidential building construction .  Heavy and civil engineering construction .  Utility system construction .  Highway, street, and bridge construction .  Specialty trade contractors .  Foundation, structure, and building exterior contractors .  Poured concrete foundation and structure contractors	2362 237 2371 2373 238	25.0 15.1 9.9 12.2 4.7 4.7 64.1 13.3 2.4	5.0 5.8 4.1 4.6 4.6 3.9 5.7 9.2 9.0	3.0 3.6 2.2 1.4 1.1 1.6 3.4 5.5	1.6  1.1 1.1 0.6 1.4 2.3 4.0 3.4	1.3  1.0 0.4 0.5 ( <sup>10</sup> ) 1.0 1.5 ( <sup>10</sup> )	2.1 2.2 1.9 3.2 3.5 2.2 2.3 3.6 5.2

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2008 – Continued

		2008		Cases with			
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Average annual employment <sup>4</sup> (000's)	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
Roofing contractors	23816	3.7	8.8	6.5	4.3	2.2	2.3
Building equipment contractors		25.4	4.9	2.3	1.6	0.7	2.7
Electrical contractors	23821	11.3	4.8	2.8	2.1	0.7	2.0
Plumbing, heating, and air-conditioning contractors	23822	11.8	5.8	2.2	1.4	0.8	3.6
Other building equipment contractors	23829	2.2	1.7	( <sup>10</sup> )	( <sup>10</sup> )		1.3
Building finishing contractors	2383	16.1	5.3	3.8	3.3	0.5	1.5
Drywall and insulation contractors	23831	4.6	8.3	5.2	3.5	1.7	3.2
Other specialty trade contractors	2389	9.3	3.8	2.9	0.7		
Manufacturing		200.6	5.7	3.2	1.6	1.7	2.5
Manufacturing	31-33	200.6	5.7	3.2	1.6	1.7	2.5
Food manufacturing	311	23.3	7.8	4.8	2.4	2.4	3.0
Fruit and vegetable preserving and specialty food manufacturing	3114	9.8	7.9	5.0	2.5	2.5	2.9
Animal slaughtering and processing	3116	1.3	11.4	7.4	3.6	3.7	4.1
Bakeries and tortilla manufacturing	3118	4.5	7.8	5.1	2.5	2.6	2.7
Other food manufacturing	3119	2.8	6.6	3.7	1.9	1.8	2.9
Beverage and tobacco product manufacturing		3.2	7.9	4.6	2.9	1.7	3.3
Wood product manufacturing	321	28.9	6.6	3.8	1.7	2.1	2.8
Sawmills and wood preservation	3211	7.9	7.7	4.1	1.7	2.3	3.6
Sawmills and wood preservation	32111	7.9	7.7	4.1	1.7	2.3	3.6
Sawmills	321113	7.4	7.6	4.2	1.8	2.3	3.4
Wood preservation	321114	0.5	9.2	3.1	(10)	(10)	6.1
Veneer, plywood, and engineered wood product manufacturing	3212	9.8	4.0	2.3	1.0	1.2	1.7
Veneer, plywood, and engineered wood product manufacturing	32121 321212	9.8 4.8	4.0 4.5	2.3 2.6	1.0 1.1	1.2 1.5	1.7 1.9
Softwood veneer and plywood manufacturing	321212	4.8 11.1	4.5 8.2	5.0	2.3	2.7	3.2
Other wood product manufacturing	32191	7.8	7.6	4.4	2.3	2.7	3.2
Wood window and door manufacturing	321911	3.3	7.6 8.2	4.4	1.8	2.2	3.4
Cut stock, resawing lumber, and planing	321911	3.2	7.8	4.7	2.7	2.9	3.0
Other millwork (including flooring)	321918	1.3	7.6 5.5	2.6	1.6	( <sup>10</sup> )	2.9
Paper manufacturing	322	6.1	3.4	1.8	1.0	0.8	1.6
Pulp, paper, and paperboard mills	3221	3.6	2.3	1.3	0.9	0.4	1.0
Paper mills		2.3	2.8	1.4	0.9	( <sup>10</sup> )	1.4
Converted paper product manufacturing		2.5	5.0	2.6	1.3	1.3	2.5

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2008 – Continued

Industry <sup>2</sup>		2008		Cases with			
	NAICS code <sup>3</sup>	Average annual employment <sup>4</sup> (000's)	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
Printing and related support activities	323	6.9	3.7	2.4	1.0	1.4	1.3
Printing and related support activities	3231	6.9	3.7	2.4	1.0	1.4	1.3
Printing	32311	6.4	3.7	2.4	0.9	1.5	1.4
Commercial lithographic printing	323110	3.3	3.3	2.1	1.3	0.8	1.2
Chemical manufacturing	325	3.8	5.3	3.8	2.5	1.3	1.5
Plastics and rubber products manufacturing	326	6.2	6.3	4.3	2.2	2.1	2.0
Plastics product manufacturing		5.6	6.3	4.2	1.9	2.3	2.1
Nonmetallic mineral product manufacturing		5.5	6.1	4.0	1.6	2.3	2.1
Cement and concrete product manufacturing	3273	2.5	6.9	5.5	2.6	2.9	1.4
Primary metal manufacturing		9.5	8.6	4.7	2.5	2.2	4.0
Foundries	3315	5.7	10.4	5.7	3.5	2.2	4.7
Fabricated metal product manufacturing	332	17.2	9.1	4.0	2.5	1.5	5.1
Cutlery and handtool manufacturing	3322 3323	2.5 4.4	8.2 10.4	3.9 4.1	1.8 3.0	2.1 1.1	4.3 6.3
Machine shops; turned product; and screw, nut, and bolt manufacturing		3.7	7.4	3.1	3.0 1.5	1.1	4.3
Machinery manufacturing	333	12.1	6.3	2.8	1.4	1.4	3.5
Industrial machinery manufacturing	3332	3.9	4.2	1.4	0.6	0.8	2.9
Computer and electronic product manufacturing		39.7	1.3	0.7	0.4	0.2	0.6
Semiconductor and other electronic component manufacturing		28.6	1.3	0.7	0.4	0.2	0.7
Navigational, measuring, electromedical, and control instruments manufacturing		6.0	1.2	0.6	0.5	( <sup>10</sup> )	0.5
Electrical equipment, appliance, and component manufacturing		2.4	3.7	2.1	( <sup>10</sup> )	1.8	1.6
Transportation equipment manufacturing	336	16.5	8.8	5.7	2.3	3.4	3.1
Motor vehicle manufacturing	3361	4.1	14.4	9.7	2.8	6.9	4.7
Motor vehicle body and trailer manufacturing	3362	3.9	8.4	4.6	2.6	2.1	3.8
Motor vehicle parts manufacturing	3363	2.4	6.5	4.3	1.9	2.4	2.2
Furniture and related product manufacturing	337	7.2	8.1	5.7	1.6	4.1	2.4
Miscellaneous manufacturing	339	8.7	3.5	1.2	0.3	0.9	2.3
Service-providing		1,117.3	4.3	2.3	1.4	0.9	2.0
Trade, transportation, and utilities <sup>9</sup>		340.0	5.2	3.3	1.9	1.4	2.0
Wholesale trade	42	81.7	4.5	2.8	1.8	0.9	1.7
Merchant wholesalers, durable goods	423 424	36.8 31.2	5.6 4.3	2.9 2.9	2.0 1.7	0.9 1.3	2.7 1.3

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2008 – Continued

Industry <sup>2</sup>		2008		Cases with			
	NAICS code <sup>3</sup>	annual	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
Grocery and related product merchant wholesalers	4244	11.6	6.5	4.4	2.2	2.2	2.1
Retail trade	44-45	201.4	5.0	3.0	1.5	1.4	2.1
Motor vehicle and parts dealers	441	26.9	5.0	2.1	1.3	0.8	2.9
Automotive parts, accessories, and tire stores	4413	7.8	6.8	5.0	3.1	1.9	1.7
Electronics and appliance stores	443	7.3	1.4	1.1	0.5	0.6	0.3
Building material and garden equipment and supplies dealers	444	15.6	5.3	4.3	2.0	2.3	1.0
Building material and supplies dealers	4441	13.5	5.6	4.7	2.1	2.5	1.0
Lawn and garden equipment and supplies stores	4442	2.1	2.5	1.2	0.9	(10)	1.3
Food and beverage stores		38.8	7.0	3.9	2.5	1.4	3.1
Grocery stores		33.9	7.1	3.9	2.4	1.5	3.2
Health and personal care stores	446	8.2	2.5	1.0			
Gasoline stations	447	10.6	2.3	1.0	0.7		
Clothing and clothing accessories stores		17.4	2.7	1.3	0.8		1.4
Sporting goods, hobby, book, and music stores	451	10.5	6.3	1.9	1.4		4.3
General merchandise stores	452	39.3	6.6	4.7	2.2	2.5	1.9
Miscellaneous store retailers	453	11.4	3.0	2.0	1.0		1.0
Nonstore retailers	454	7.3	5.4	4.1	0.8	3.3	1.3
Transportation and warehousing <sup>9</sup>	48-49	52.1	6.9	4.9	3.0	1.9	2.0
Air transportation	481	4.7	6.4	5.2	3.0	2.2	1.1
Truck transportation	484	19.1	5.6	4.0	3.0	1.0	1.5
Transit and ground passenger transportation	485	4.5	6.7	3.5	3.2	( <sup>10</sup> )	3.2
Support activities for transportation	488	7.7	5.6	3.4	2.3	1.1	2.2
Couriers and messengers	492	6.8	13.6	10.3	5.2	5.1	3.3
Warehousing and storage	493	8.0	9.6	7.2	3.1	4.1	2.3
Utilities	22	4.7	6.6	3.7	2.6	1.1	2.8
Utilities	221	4.7	6.6	3.7	2.6	1.1	2.8
Electric power generation, transmission and distribution	2211	3.1	7.6	4.6	3.0	1.6	3.0
Information		35.4	1.8	0.7	0.4	0.4	1.1

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2008 – Continued

Industry <sup>2</sup>		2008		Cases with			
	NAICS code <sup>3</sup>	Average annual employment <sup>4</sup> (000's)	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
Information	51	35.4	1.8	0.7	0.4	0.4	1.1
Publishing industries (except Internet)	511 517	15.9 7.2	1.7 1.8	0.6 1.3	0.2 0.6	0.4 0.7	1.1 0.5
Financial activities		88.0	2.6	1.5	1.0		1.0
Finance and insurance	52	60.6	1.7	0.9			0.8
Real estate and rental and leasing	53	27.4	4.9	3.2			
Professional and business services		199.8	2.0	0.9	0.5	0.5	1.0
Management of companies and enterprises	55	31.8	0.9	0.4	0.2	0.2	0.5
Administrative and support and waste management and remediation services $\dots$	56	94.8	3.2	1.9	1.1	0.8	1.3
Administrative and support services	561 562	89.3 5.4	3.1 4.1	1.7 3.3	1.0 2.3	0.7 1.0	1.4 0.8
Education and health services		209.8	6.1	3.0	1.6	1.4	3.1
Educational services	61	24.8	3.0	1.4	1.2	0.2	1.6
Educational services		24.8	3.0	1.4	1.2	0.2	1.6
Colleges, universities, and professional schools	6113	8.5	1.5	1.0	0.7	0.4	0.5
Health care and social assistance	62	185.1	6.4	3.1	1.7	1.5	3.3
Ambulatory health care services	621	66.7	3.7	1.2	0.7	0.5	2.5
Hospitals	622	51.8	8.0	3.6	2.1	1.5	4.4
Nursing and residential care facilities		39.1	9.5	5.5	2.6	2.9	3.9
Social assistance	624	27.4	5.4	4.0	1.8	2.2	1.4
Leisure and hospitality		180.5	4.4	1.8	1.5	0.3	2.5

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2008 – Continued

Industry <sup>2</sup>		2008		Cases with			
	NAICS code <sup>3</sup>	Average annual employment <sup>4</sup> (000's)	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
Arts, entertainment, and recreation	71	24.5	5.4	2.0	1.7	0.3	3.4
Accommodation and food services	72	156.0	4.2	1.8	1.5	0.3	2.4
Accommodation	721 722	26.5 129.5	4.7 4.1	3.0 1.5	2.0 1.4	1.0 	1.7 2.6
Other services		63.7	3.3	1.6	1.2	0.4	1.7
Other services, except public administration	81	63.7	3.3	1.6	1.2	0.4	1.7
Repair and maintenance	811	17.6	5.1	1.7	1.1	0.6	3.4
State and local government		225.8	4.8	2.3	1.6	0.7	2.4
State government		51.9	4.1	2.2	1.4	0.7	1.9
Goods-producing <sup>6</sup>		3.8	6.3	4.8	2.3	2.5	1.5
Construction		3.5	6.3	5.0	2.4	2.6	1.2
Construction	23	3.5	6.3	5.0	2.4	2.6	1.2
Heavy and civil engineering construction	237	3.5	6.3	5.0	2.4	2.6	1.2
Service-providing		48.1	3.9	1.9	1.3	0.6	1.9
Education and health services		20.5	3.6	1.9	1.4	0.5	1.7
Educational services	61	15.3	2.9	1.0	0.7	0.3	1.9
Educational services	611 6113	15.3 	2.9 2.8	1.0 0.9	0.7 0.6	0.3 0.3	1.9 1.9
Health care and social assistance	62	5.2	6.3	5.2	3.8	1.4	1.1

Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2008 – Continued

		2008		Cases with			
Industry <sup>2</sup>	NAICS code <sup>3</sup>	Average annual employment <sup>4</sup> (000's)	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
Hospitals	622		19.8	16.5	14.2	2.3	3.4
Public administration		26.5	3.8	1.8	1.4	0.5	2.0
Public administration	92	26.5	3.8	1.8	1.4	0.5	2.0
Justice, public order, and safety activities  Justice, public order, and safety activities  Police protection  Correctional institutions	922 9221 92212 92214	10.2 10.2 1.2 5.5	4.7 4.7 6.8 6.1	2.1 2.1 2.7 2.8	1.7 1.7 2.1 2.3	0.4 0.4 (10) 0.5	2.6 2.6 4.1 3.3
Local government		174.0	5.1	2.4	1.7	0.7	2.6
Service-providing		172.5	5.0	2.4	1.7	0.7	2.6
Trade, transportation, and utilities <sup>9</sup>		7.8	8.5	5.2	3.8	1.5	3.2
Transportation and warehousing <sup>9</sup>	48-49	5.2	10.0	6.6	5.0	1.7	3.4
Transit and ground passenger transportation	485	4.3	11.6	7.7	5.7	2.0	4.0
Utilities	22		5.4	2.5	1.4	1.1	2.9
Utilities	221 2213	 1.5	5.4 4.2	2.5 ( <sup>10</sup> )	1.4 ( ¹º )	1.1 	2.9 3.2
Education and health services		103.2	4.1	1.7	1.2	0.6	2.4
Educational services	61	96.9	4.2	1.8	1.2	0.6	2.5
Educational services	611 6111	96.9 71.2	4.2 4.2	1.8 1.8	1.2 1.2	0.6 0.7	2.5 2.4
Health care and social assistance	62	6.3	2.5	1.4	1.0	0.4	1.1
Hospitals	622	2.4	4.2	3.1	2.3	(10)	1.1

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

Industry <sup>2</sup>		2008		Cases with			
	NAICS code <sup>3</sup>	Average annual employment <sup>4</sup> (000's)	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
Nursing and residential care facilities	623	0.3	8.7	(10)	(10)	(10)	( 10 )
Public administration		50.8	5.8	2.8	2.1	0.7	3.0
Public administration	92	50.8	5.8	2.8	2.1	0.7	3.0
Fire protection	92216	2.2	8.6	4.5	3.0	1.5	4.1

 $<sup>^{1}</sup>$  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.

<sup>&</sup>lt;sup>2</sup> Totals include data for industries not shown separately.

<sup>&</sup>lt;sup>3</sup> North American Industry Classification System 2002 Edition

<sup>&</sup>lt;sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

<sup>&</sup>lt;sup>5</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>&</sup>lt;sup>6</sup> 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

<sup>&</sup>lt;sup>8</sup> 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.

<sup>&</sup>lt;sup>9</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

Data too small to be displayed.