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>		3,990.2	3.7	1.6	1.0	0.7	2.1
Private industry <sup>6</sup>		3,406.2	3.3	1.7	0.9	0.8	1.6
Goods-producing <sup>6</sup>		667.2	3.9	2.1	1.0	1.1	1.8
Natural resources and mining <sup>6,7</sup>		28.6	2.2	1.0	0.6	0.4	1.2
Agriculture, forestry, fishing and hunting <sup>6</sup>	11	22.5	2.4	0.9	0.6	0.3	1.4
Crop production <sup>6</sup>	111	7.8	2.7	1.2	0.6	0.6	1.5
Animal production <sup>6</sup>	112	3.4	5.1 ( <sup>10</sup> )	1.8	( <sup>10</sup> )	( <sup>10</sup> )	3.3 ( <sup>10</sup> )
Forestry and logging	113 114	5.5 0.3	( 10 )	( <sup>10</sup> )	( 10 )	( <sup>10</sup> ) ( <sup>10</sup> )	( <sup>10</sup> )
Support activities for agriculture and forestry		5.4	2.8	1.2	0.8	( ) ( <sup>10</sup> )	1.6
Mining <sup>7</sup>	21	6.2	1.7	1.1	0.5	0.6	0.6
Mining (except oil and gas)8	212	5.7	1.8	1.2	0.5	0.7	0.7
Construction		218.1	3.8	2.0	1.5	0.5	1.8
Construction	23	218.1	3.8	2.0	1.5	0.5	1.8
Construction of buildings	236	48.9	3.2	1.6	1.1	0.6	1.5
Nonresidential building construction	2362	28.7	4.0	2.4	1.6	0.8	1.6
Heavy and civil engineering construction		33.2	4.4	2.6	2.1	0.5	1.8
Highway, street, and bridge construction	2373	10.7	6.5	4.4	3.1	1.3	2.1
Specialty trade contractors		135.9	3.8	1.9	1.5	0.4	1.9
Foundation, structure, and building exterior contractors	2381	27.2	3.6	1.9	1.4	0.6	1.7
Building equipment contractors		64.3	3.9	2.4	2.1	0.4	1.5
Electrical contractors	23821	29.3	4.6	3.2		0.3	1.5
Plumbing, heating, and air-conditioning contractors	23822	30.2	3.3	1.8	1.4	0.4	1.5

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
Other building equipment contractors	23829	4.8	3.9	2.5	1.8	-	1.4
Building finishing contractors	2383	22.5	3.8	1.1	0.5	0.7	
Other specialty trade contractors		22.0	3.5	0.9	0.8		2.6
Manufacturing		420.5	4.0	2.2	0.8	1.4	1.8
Manufacturing	31-33	420.5	4.0	2.2	0.8	1.4	1.8
Food manufacturing	311	67.6	4.5	2.7	0.8	1.8	1.8
Animal slaughtering and processing		38.8	5.2	3.1	0.8	2.2	2.2
Animal slaughtering and processing	31161	38.8	5.2	3.1	0.8	2.2	2.2
Poultry processing	311615	33.0	5.3	3.2	0.8	2.4	2.1
Bakeries and tortilla manufacturing	3118	10.2	4.1	2.9	1.2	1.7	1.2
Beverage and tobacco product manufacturing	312	3.4	6.3	4.1	1.5	2.6	2.2
Beverage manufacturing	3121		6.6	4.3	1.5	2.7	2.3
Tobacco manufacturing	3122		( <sup>10</sup> )	(10)	(10)	(10)	( <sup>10</sup> )
Textile mills	313	25.1	2.7	1.6	0.3	1.4	1.0
Fiber, yarn, and thread mills	3131	12.5	2.2	1.5	0.2	1.3	0.7
Fiber, yarn, and thread mills	31311	12.5	2.2	1.5	0.2	1.3	0.7
Yarn spinning mills	313111	9.3	2.2	1.5	0.2	1.3	0.7
Fabric mills	3132	8.5	2.7	1.7	0.3	1.4	1.0
Broadwoven fabric mills	31321	7.3	2.6	1.8	(10)	1.6	0.8
Textile and fabric finishing and fabric coating mills	3133	4.2	3.9	1.9	(10)	1.6	1.9
Textile product mills	314	36.6	2.9	1.7	0.4	1.3	1.2
Textile furnishings mills	3141	33.5	2.8	1.7	0.4	1.4	1.1
Carpet and rug mills	31411	31.5	2.8	1.8	0.4	1.4	1.1
Curtain and linen mills	31412	2.0	2.6	1.2	(10)	(10)	1.5
Other textile product mills	3149	3.1	4.2	1.6		0.9	2.6
Apparel manufacturing	315	4.8	2.0	1.1	0.7	0.4	0.9
Cut and sew apparel manufacturing	3152	4.4	2.1	1.1	0.7	0.4 ( 10 )	1.0
Apparel accessories and other apparel manufacturing	3159	0.1	(10)	(10)	(10)		( )
Wood product manufacturing	321	21.8	5.9	3.3	1.0	2.3	2.6
Sawmills and wood preservation	3211 3212	6.2 5.1	4.0 4.8	2.1 3.6	0.7 1.0	1.4 2.6	1.8 1.2
Veneer, plywood, and engineered wood product manufacturing		10.5	4.8 7.9	3.6 4.0	1.0	2.6 2.7	3.9
Other wood product manufacturing	3219	21.2	7.9 3.0	1.6	0.8	0.8	3.9 1.4
i apei manulaciumy	322	21.2	3.0	1.0	0.0	0.0	1.4

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>	. I annual I r	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
Pulp, paper, and paperboard mills	3221	8.3	2.0	1.0	0.7	0.3	1.0
Paper mills	32212	3.7	2.0	1.1	0.9	(10)	0.9
Converted paper product manufacturing		12.9	3.6	2.0	0.8	1.1	1.7
Printing and related support activities	323	19.7	2.3	1.3	0.7	0.6	1.0
Printing and related support activities	3231	19.7	2.3	1.3	0.7	0.6	1.0
Printing	32311	17.6	2.4	1.3	0.7	0.6	1.1
Commercial lithographic printing	323110	5.8	2.7	1.1	0.8	0.3	1.6
Support activities for printing	32312	2.1	1.1	0.8 ( <sup>10</sup> )		 ( 10 )	( <sup>10</sup> )
Petroleum and coal products manufacturing	324 325	1.1 21.0	2.1 3.2	2.0	( <sup>10</sup> ) 0.9	(10)	1.2
Chemical manufacturing	325 326	23.5	5.0	3.1	1.4	1.1 1.7	1.2
Plastics and rubber products manufacturing		18.9	4.5	2.9	1.4	1.7	1.6
Rubber product manufacturing	3262	4.5	6.8	4.1	1.4	2.7	2.7
Nonmetallic mineral product manufacturing	327	20.4	5.0	3.2	1.4	1.8	1.8
Primary metal manufacturing	331	6.5	4.7	2.3	0.8	1.4	2.4
Alumina and aluminum production and processing	3313	1.8	4.2	2.1	0.9	1.3	2.0
Fabricated metal product manufacturing	332	28.1	5.6	2.1	1.1	1.0	3.5
Architectural and structural metals manufacturing	3323	11.6	5.2	1.8	1.0	0.9	3.3
Machinery manufacturing		23.5	4.2	2.1	0.7	1.4	2.0
Computer and electronic product manufacturing		12.5	1.9	0.7	0.4	0.3	1.2
Navigational, measuring, electromedical, and control instruments manufacturing	3345	2.8	2.7	1.2	0.7	( <sup>10</sup> )	1.5
Electrical equipment, appliance, and component manufacturing	335	15.0	2.7	1.6	0.4	1.2	1.1
Transportation equipment manufacturing	336	41.8	4.4	2.1	0.7	1.4	2.3
Aerospace product and parts manufacturing	3364	19.3	2.9	1.1	0.4	0.7	1.8
Aerospace product and parts manufacturing	33641	19.3	2.9	1.1	0.4	0.7	1.8
Aircraft engine and engine parts manufacturing	336412	2.2	2.0	(10)	(10)	(10)	1.4
Furniture and related product manufacturing	337	14.0	5.5	3.0	1.4	1.5	2.5
Miscellaneous manufacturing	339	13.0	2.5	1.4	0.6	0.8	1.1
Service-providing		2,738.9	3.1	1.6	0.9	0.7	1.6
Trade, transportation, and utilities <sup>9</sup>		889.2	3.8	2.1	1.2	1.0	1.7
Wholesale trade	42	222.2	2.7	1.6	0.8	0.8	1.1
Merchant wholesalers, durable goods	423	113.3	2.9	1.7	1.0	0.7	1.2

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	
Merchant wholesalers, nondurable goods	424 425	63.9 45.0	4.1 0.5	2.5 0.3	1.0 0.1	1.5 0.3	1.7 0.1
Retail trade	44-45	481.2	4.0	1.9	1.1	0.9	2.1
Motor vehicle and parts dealers Automobile dealers Furniture and home furnishings stores Electronics and appliance stores Building material and garden equipment and supplies dealers Building material and supplies dealers Home centers Other building material dealers Food and beverage stores Grocery stores Health and personal care stores Clothing and clothing accessories stores Sporting goods, hobby, book, and music stores General merchandise stores Department stores Other general merchandise stores	4441 44411 44419 445 4451 446	61.8 39.0 18.6 16.6 43.5 39.6 24.2 10.3 82.0 73.5 31.0 45.8 17.7 102.8 53.2 49.6	3.7 3.9 3.7 1.5 5.4 5.7 5.2 6.3 4.5 4.4 3.0 1.8 3.4 5.4 4.9 5.9	1.5 1.4 2.3 0.6 2.6 2.8 3.3 1.6 1.9 2.0 1.7 0.9 0.5 3.0 2.5 3.5	0.9 1.0 1.7 0.2 1.2 1.3 1.1 1.1 1.0 1.1 1.7 0.6 1.4 1.2 1.6	0.6  0.6 0.4 1.4 1.5 2.2 0.6 0.8 0.9 ( <sup>10</sup> ) 0.3 ( <sup>10</sup> ) 1.6 1.3 1.9	2.2 2.5 1.4 0.9 2.8 2.9 1.8 4.6 2.6 2.4  0.9 2.8 2.4 2.3 2.4
Transportation and warehousing <sup>9</sup>	48-49	165.1	4.9	3.4	1.9	1.5	1.6
Air transportation Scheduled air transportation Nonscheduled air transportation Rail transportation Truck transportation Support activities for transportation Couriers and messengers Warehousing and storage  Utilities	481 4811 4812 482 484 488 492 493	39.5 38.4 1.0  50.4 19.8 20.2 28.7	5.4 5.3 7.5 1.1 4.9 4.1 7.2 4.3	4.6 4.7 (10) 0.9 3.1 2.5 5.6 2.6	2.8 2.9 (10) 0.8 2.0 1.6 2.3 0.8	1.8 1.8 (10) (10) (11) 1.1 0.8 3.3 1.9	0.8 0.6 6.7 0.2 1.8 1.6 1.7
Utilities	22	20.6	3.4	1.2	0.7	0.4	2.2
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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>	I annual I re	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
Electric power generation, transmission and distribution	2211	18.1	3.5	1.0	0.6	0.4	2.4
Information		107.4	1.8	0.9	0.5	0.4	0.8
Information	51	107.4	1.8	0.9	0.5	0.4	0.8
Publishing industries (except Internet)  Newspaper, periodical, book, and directory publishers  Newspaper publishers  Motion picture and sound recording industries  Telecommunications  Wired telecommunications carriers  Wireless telecommunications carriers (except satellite)  Cable and other program distribution  Financial activities  Finance and insurance  Insurance carriers and related activities  Real estate and rental and leasing  Real estate	5111 51111 512 517 5171 5172 5175 52	28.9 18.3 12.6 6.3 41.8 19.7 11.2 3.4 226.6 162.9 63.9 63.7 41.9	1.9 2.8 2.1 3.5 1.6 1.7 1.0 2.5 1.2 1.0 0.9	1.2 1.7 1.1 (10) 0.9 1.1 0.7 1.8 0.6 0.5	0.5 0.6 0.5 (10) 0.7 0.8 0.6 1.6 0.3 0.3 0.3	0.7 1.1 0.6 (10) 0.2 0.3 0.2 0.3 0.1	0.8 1.1 1.1 3.4 0.7 0.6 0.3 0.6 0.6 0.5 0.4
Rental and leasing services	532 5321	20.5 7.0	3.2 3.8	1.5 2.0	0.9 0.9	0.6 1.1	1.7 1.8
Professional and business services		574.4	1.9	1.0	0.5	0.4	0.9
Professional, scientific, and technical services		232.6 55.3	0.9 2.5	0.5 1.2	0.5	0.7	0.4 1.4
Administrative and support and waste management and remediation services	56	286.4	2.6	1.3	0.7	0.6	1.3
Services to buildings and dwellings	5617	57.4	4.3	1.8	1.0	0.8	2.5
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Table 6. Incidence rates 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
Waste management and remediation services	562	8.0	3.8	2.6	1.6	1.0	1.2
Education and health services		438.0	4.8	2.1	1.2	0.9	2.8
Educational services	61	58.1	2.0	0.5	0.3	0.2	1.5
Health care and social assistance	62	379.9	5.3	2.3	1.3	1.0	2.9
Ambulatory health care services	621	144.2	2.9	1.5	1.3	0.2	1.4
Hospitals	622	123.7	7.2	2.5	1.2	1.3	4.7
Nursing and residential care facilities	623	55.2	8.8	4.6	2.7	1.9	4.2
Social assistance	624	56.8	3.7	1.9	0.5		1.8
Leisure and hospitality		402.0	3.6	1.4	0.8	0.6	2.2
Arts, entertainment, and recreation	71	42.2	4.2	2.2	1.3	0.9	2.0
Performing arts, spectator sports, and related industries	711	8.3	2.5	0.4	0.4	( <sup>10</sup> )	2.1
Museums, historical sites, and similar institutions	712	2.6	6.7	3.6	( <sup>10</sup> )	3.0	3.1
Amusement, gambling, and recreation industries	713	31.3	4.4	2.5	1.6	0.9	1.9
Accommodation and food services	72	359.8	3.5	1.3	0.8	0.6	2.2
Accommodation	721	44.1	5.1	2.9	1.5	1.4	2.2
Traveler accommodation	7211	43.4	5.0	3.0	1.5	1.5	2.1
Food services and drinking places	722	315.7	3.2	1.1	0.7	0.4	2.2
Other services		101.3	2.1	1.1	0.7	0.4	1.0
Other services, except public administration	81	101.3	2.1	1.1	0.7	0.4	1.0
Repair and maintenance	811	37.2	1.9	1.0	0.7	0.3	0.8
Automotive repair and maintenance	8111	26.7	1.8	0.9	0.5	0.4	0.9
Personal and laundry services	812	35.6	1.6	1.2	0.5	0.7	0.4
Religious, grantmaking, civic, professional, and similar organizations	813	22.9	3.4	0.8	0.7	(10)	2.6
State and local government		584.1	6.1	1.5	1.3	0.2	4.6
State government		155.3	2.3	1.0	0.8		1.2

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
Service-providing		155.3	2.3	1.0	0.8		1.2
Education and health services		97.1	3.6	1.5	1.1		2.1
Educational services	61	65.2	1.7	0.5	0.3	0.2	1.2
Educational services	611 6113	65.2 47.7	1.7 1.8	0.5 0.6	0.3 0.4	0.2 0.3	1.2 1.2
Local government		428.8	7.6	1.7	1.6	0.1	5.9
Service-providing			7.6	1.7	1.6	0.1	5.9
Trade, transportation, and utilities <sup>9</sup>							
Utilities	22		( 10 )	(10)	(10)	(10)	( 10 )
Utilities	221 2213		( <sup>10</sup> ) ( <sup>10</sup> )	( <sup>10</sup> ) ( <sup>10</sup> )	( <sup>10</sup> ) ( <sup>10</sup> )	( <sup>10</sup> ) ( <sup>10</sup> )	( <sup>10</sup> ) ( <sup>10</sup> )
Education and health services		286.3	6.8	1.5	1.4	0.1	5.3
Educational services	61	262.9	6.7	1.4	1.4		5.3
Educational services	611 6111	262.9 262.8	6.7 6.7	1.4 1.4	1.4 1.4	 	5.3 5.3
Health care and social assistance	62	23.3	8.0	2.5	1.5	1.0	5.6
Hospitals		21.0 1.3	7.9 12.6	2.1 6.6	1.3 5.4	0.8 ( <sup>10</sup> )	5.8 6.0
Public administration		130.5	9.1	2.0	1.8	0.2	7.2
Public administration	92	130.5	9.1	2.0	1.8	0.2	7.2

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

		2008		Cases with days away from work, job transfer, or restriction			
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
Justice, public order, and safety activities	922 9221	1.6 1.6	8.6 8.6	2.8 2.8	2.7 2.7	( <sup>10</sup> )	5.8 5.8

<sup>&</sup>lt;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.

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.

<sup>&</sup>lt;sup>10</sup> Data too small to be displayed.