Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003

Industry <sup>2</sup>		2003			n work, job on		
	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
All industries including  State and local government <sup>6</sup>		2,778.6	6.2	3.1	1.4	1.7	3.1
Private industry <sup>6</sup>		2,421.1	6.2	3.2	1.4	1.8	3.0
Goods producing <sup>6</sup>		732.5	8.2	4.3	1.7	2.6	4.0
Natural resources and mining <sup>6,7</sup>		15.3	6.1	3.0	2.3	0.7	3.1
Agriculture, forestry, fishing and hunting <sup>6</sup>	11	8.7	6.3	2.7	2.2	0.5	3.7
Crop production <sup>6</sup>	111	4.0	7.6	2.2	2.0		5.5
Mining <sup>7</sup>	21	6.6	5.9	3.4	2.5	0.9	2.4
Construction		144.8	6.5	3.1	2.2	0.9	3.4
Construction	23	144.8	6.5	3.1	2.2	0.9	3.4
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 Masonry contractors Roofing contractors Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors Building finishing contractors	236 2361 2362 237 2371 2373 238 2381 23814 23816 2382 23821 23822 2383	39.6 18.1 21.5 16.3 6.7 7.3 88.8 19.6 4.4 4.2 40.2 16.0 21.4	5.0 5.2 4.8 6.7 6.3 8.0 7.2 7.2 6.2 9.5 8.2 9.6 7.7 5.2	1.9 1.7 2.0 3.7 3.3 4.4 3.6 4.1 4.2 6.3 3.4 3.2 3.6 3.6	1.5 1.4 1.6 2.1 2.6 1.9 2.6 3.3 4.0 4.8 2.1 1.6 2.4 3.5	0.4 0.3 0.5 1.5 0.6 2.4 1.0 0.8 (") 1.5 1.3 1.6 1.2	3.1 3.5 2.7 3.0 3.1 3.6 3.6 3.1 2.0 3.2 4.8 6.3 4.2
Painting and wall covering contractors	23832 2389	4.8 13.1	2.0 6.0	1.0 3.3	1.0 2.2	( <sup>11</sup> ) 1.1	1.0 2.7

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Industry <sup>2</sup>		2003		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
Manufacturing		572.5	8.7	4.6	1.5	3.0	4.1
Manufacturing	31-33	572.5	8.7	4.6	1.5	3.0	4.1
Food manufacturing	311	31.7	11.0	7.5	1.4	6.1	3.5
Animal slaughtering and processing	3116	8.4	18.1	12.8	1.0	11.8	5.4
Bakeries and tortilla manufacturing	3118	7.3	12.0	9.8	2.5	7.3	2.2
Beverage and tobacco product manufacturing	312	3.8	12.1	9.4	2.6	6.8	2.7
Wood product manufacturing	321	19.9	14.8	8.4	3.6	4.7	6.5
Other wood product manufacturing	3219	14.3	15.0	8.5	4.1	4.4	6.5
All other wood product manufacturing	32199	7.7	17.6	10.1	4.6	5.5	7.5
Manufactured home (mobile home) manufacturing	321991	5.5	22.5	12.8	5.5	7.3	9.7
Paper manufacturing	322	11.8	5.5	2.4	1.2	1.1	3.1
Converted paper product manufacturing	3222	10.8	5.8	2.5	1.3	1.1	3.4
Paperboard container manufacturing	32221	7.1	5.5	1.6	1.1	0.5	3.9
Printing and related support activities	323	20.0	3.8	2.3	0.3	2.0	1.4
Chemical manufacturing	325	33.1	3.5	2.2	0.7	1.5	1.4
Pharmaceutical and medicine manufacturing	3254	20.0	1.9	0.8	0.4	0.5	1.1
Plastics and rubber products manufacturing	326	44.2	9.8	6.9	1.6	5.2	2.9
Plastics product manufacturing	3261	35.5	8.7	6.5	1.4	5.1	2.2
Nonmetallic mineral product manufacturing	327	15.8	9.2	4.9	2.7	2.2	4.3
Cement and concrete product manufacturing	3273	5.5	9.3	4.8	3.3	1.5	4.5
Primary metal manufacturing	331	52.2	9.0	3.8	1.4	2.4	5.3
Iron and steel mills and ferroalloy manufacturing	3311	22.2	6.0	1.9	1.0	0.8	4.1
Iron and steel mills and ferroalloy manufacturing	33111	22.2	6.0	1.9	1.0	0.8	4.1
Iron and steel mills	331111	22.2	6.0	1.9	1.0	0.8	4.1
Steel product manufacturing from purchased steel	3312	3.9	10.5	5.4	2.0	3.4	5.1
Alumina and aluminum production and processing	3313	6.2	11.4	5.0	0.9	4.0	6.4
Nonferrous metal (except aluminum) production and processing	3314	4.6	11.8	4.5	0.9	3.8	7.3
Foundries	3314	15.3	11.6	4.5 5.6	2.2	3.4	6.0
Ferrous metal foundries	33151	8.6	12.8	4.1	2.2	2.0	8.8
Nonferrous metal foundries	33152	6.7	10.0	7.6	2.1	5.2	2.4
Fabricated metal product manufacturing	33132	57.9	9.3	7.6 4.3	2. <del>4</del> 1.8	2.5	5.0
·	3321	4.5	9.3 8.6	4.3 3.0	1.0	2.0	5.6
Forging and stamping	3321	4.5 4.5	8.6	3.0 3.0	1.0 1.0	2.0 2.0	5.6 5.6
Architectural and structural metals manufacturing	3323	13.4	11.7	5.5	2.3	3.2	6.3
Aloniteotulai anu struotulai metais manulaotumiy	3323	13.4	11.7	5.5	2.3	3.2	0.3

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

		2003		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
Plate work and fabricated structural product manufacturing	33231	4.7	11.5	5.1	2.9	2.2	6.4
Ornamental and architectural metal products manufacturing		8.7	11.8	5.7	2.0	3.7	6.2
Coating, engraving, heat treating, and allied activities	3328	7.2	8.2	3.6	2.6	0.9	4.7
Other fabricated metal product manufacturing	3329	10.2	9.9	4.3	1.6	2.7	5.6
Machinery manufacturing	333	43.7	7.1	3.1	0.9	2.2	4.0
Metalworking machinery manufacturing	3335	8.8	7.5	2.6	0.6	2.0	4.9
Metalworking machinery manufacturing	33351	8.8	7.5	2.6	0.6	2.0	4.9
Special die and tool, die set, jig, and fixture manufacturing	333514	5.3	6.6	1.2	0.8	0.4	5.3
Other general purpose machinery manufacturing	3339	9.8	7.5	3.0	0.9	2.1	4.5
Computer and electronic product manufacturing		22.1	4.0	1.6	1.2	0.4	2.4
Semiconductor and other electronic component manufacturing		6.7	5.6	2.7	2.6	( <sup>11</sup> )	2.9
Navigational, measuring, electromedical, and control instruments manufacturing	3345	7.9	3.9	1.1	0.6	0.4	2.8
Electrical equipment, appliance, and component manufacturing	335	14.9	7.3	3.4	0.9	2.5	3.9
Household appliance manufacturing	3352	4.5	10.2	6.2	1.3	4.9	4.0
Major appliance manufacturing	33522	4.0	8.6	4.4	1.1	3.2	4.2
Household refrigerator and home freezer manufacturing	335222		8.8	4.5	1.1	3.3	4.3
Electrical equipment manufacturing	3353	4.9	5.0	2.1		1.5	2.9
Electrical equipment manufacturing	33531	4.9	5.0	2.1		1.5	2.9
Transportation equipment manufacturing		137.6	10.4	5.2	1.9	3.4	5.2
Motor vehicle manufacturing	3361	13.1	12.8	8.2	1.5	6.7	4.6
Motor vehicle body and trailer manufacturing	3362	33.0	11.5			3.0	6.8
Motor vehicle parts manufacturing	3363	79.2	10.2	5.2	2.1	3.2	5.0
Motor vehicle metal stamping		7.3	8.9	2.8	0.8	2.1	6.1
Aerospace product and parts manufacturing	3364	6.9	5.1	2.6	0.8	1.9	2.4
Furniture and related product manufacturing	337	27.1	9.4	4.4	1.5	2.9	5.0
Household and institutional furniture and kitchen cabinet manufacturing	3371	15.9	8.9	5.0	1.2	3.8	3.9
Wood kitchen cabinet and countertop manufacturing	33711	8.3	7.7	4.1	1.2	2.9	3.6
Household and institutional furniture manufacturing	33712	7.6	10.3	6.2	1.3	4.8	4.2
Office furniture (including fixtures) manufacturing	3372	9.2	10.8	3.3	2.0	1.3	7.5
Miscellaneous manufacturing		28.3	7.0	4.3	1.2	3.1	2.6
Medical equipment and supplies manufacturing		15.6	4.7	2.4	0.6	1.7	2.3
Other miscellaneous manufacturing		12.7	9.5	6.6	1.9	4.7	3.0
Service providing		1,685.4	5.1	2.6	1.3	1.3	2.5
Trade, transportation, and utilities <sup>9</sup>		566.8	5.8	3.3	1.6	1.7	2.6

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Industry <sup>2</sup>		2003		Cases wit			
	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
Wholesale trade	42	117.8	5.7	3.4	1.5	1.9	2.2
Merchant wholesalers, durable goods	423	73.1	5.5	3.1	1.4	1.7	2.4
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	10.2	7.8	5.4	2.0	3.5	2.3
Merchant wholesalers, nondurable goods	424	37.2	6.5	4.5	1.7	2.8	2.1
Grocery and related product merchant wholesalers	4244	12.3	10.0	7.0	3.6	3.4	3.0
Wholesale electronic markets and agents and brokers	425	7.4	3.0	1.6	1.2	0.4	1.4
Retail trade	44-45	335.2	5.5	2.8	1.2	1.6	2.7
Motor vehicle and parts dealers	441	42.3	4.4	1.5	1.1	0.4	2.9
Automobile dealers	4411	27.7	4.5	1.3	1.1	0.2	3.2
New car dealers	44111	23.9	5.0	1.5	1.2	0.2	3.5
Used car dealers	44112	3.8	(11)	( <sup>11</sup> )	(11)	( <sup>11</sup> )	( <sup>11</sup> )
Furniture and home furnishings stores	442	10.4	4.8	2.6	1.7	0.9	2.2
Electronics and appliance stores	443	10.3	5.0	2.3	0.8	1.4	2.7
Building material and garden equipment and supplies dealers	444	29.8	8.3	4.3	2.4	1.8	4.1
Building material and supplies dealers	4441	25.9	7.7	3.9	2.1	1.8	3.8
Food and beverage stores	445	52.7	6.9	3.4	2.0	1.5	3.5
Health and personal care stores	446	20.7	3.1	0.8	0.6	0.2	2.2
Gasoline stations	447	25.6	2.8	1.7	0.8	0.9	1.1
Clothing and clothing accessories stores	448	21.9	2.1	0.5	0.2	0.2	1.6
Sporting goods, hobby, book, and music stores	451	14.2	4.1	2.1	1.2	1.0	1.9
General merchandise stores	452	75.9	7.2	4.5	0.9	3.5	2.7
Miscellaneous store retailers	453	21.7	4.1	1.5	0.8	0.7	2.6
Nonstore retailers	454	9.7	5.7	3.5	1.4	2.1	2.3
Transportation and warehousing <sup>9</sup>	48-49	99.4	7.0	4.4	2.8	1.6	2.6
	40-						
Rail transportation <sup>9</sup>	482		2.3	1.7	1.3	0.3	0.7
Truck transportation		47.2	7.6	3.7	3.3	0.3	3.9
Transit and ground passenger transportation	485	3.3	6.0	4.2	2.2	2.0	1.7
Couriers and messengers	492	14.6	11.1	9.3	3.6	5.7	1.8
Utilities	22	14.4	5.5	3.1	1.3	1.9	2.4

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

${\sf Industry}^2$		2003		Cases wit			
	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
Utilities	221 2211	14.4 10.5	5.5 4.2	3.1 1.8	1.3 0.6	1.9 1.2	2.4 2.3
Information		40.8	3.3	1.4	1.0	0.4	1.9
Information	51	40.8	3.3	1.4	1.0	0.4	1.9
Publishing industries (except Internet)  Newspaper, periodical, book, and directory publishers  Newspaper publishers  Motion picture and sound recording industries	511 5111 51111 512	14.4 13.2 9.0 3.7	3.9 4.3 5.1 ( <sup>11</sup> )	1.0 1.1 1.4 ( <sup>11</sup> )	0.6 0.6 0.8 (11)	0.4 0.4 0.7 (11)	3.0 3.2 3.7 ( <sup>11</sup> )
Financial activities		139.2	2.3	1.0	0.6	0.3	1.3
Finance and insurance	52	104.0	1.2	0.3	0.2	0.1	0.9
Credit intermediation and related activities	522 524	52.7 43.7	1.3 1.3	0.2 0.5	0.1 0.3	0.1 0.2	1.1 0.8
Real estate and rental and leasing	53	35.2	5.7	3.2	2.0	1.2	2.5
Real estate	531 532	21.9 13.0	6.0 5.4	3.3 3.0	2.4 1.4	0.9 1.6	2.7 2.4
Professional and business services		253.9	2.9	1.7	1.1	0.6	1.3
Professional, scientific, and technical services	54	86.2	1.6	0.6	0.4	0.2	1.0
Management of companies and enterprises	55	26.7	1.8	0.9	0.4	0.4	1.0
Administrative and support and waste management and remediation services $\dots$	56	141.0	5.2	3.4	2.3	1.1	1.8
Administrative and support services	561 562	134.5 6.5	5.0 6.8	3.3 4.7	2.3 2.7	1.0 2.1	1.7 2.1
Education and health services		336.0	6.6	3.2	1.2	2.0	3.3

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Industry <sup>2</sup>		2003		Cases wit			
	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
Educational services	61	37.3	2.8	1.6	0.6	1.0	1.2
Educational Services	01	37.3	2.8	1.0	0.6	1.0	1.2
Health care and social assistance	62	298.7	7.0	3.4	1.3	2.2	3.6
Ambulatory health care services	621	99.6	3.3	0.9	0.4	0.4	2.4
Hospitals	622	95.9	9.0	3.5	1.7	1.9	5.5
Nursing and residential care facilities	623	64.9	10.6	7.6	1.9	5.7	3.0
Social assistance	624	38.3	4.8	2.4	1.1	1.3	2.5
Leisure and hospitality		270.8	5.2	1.9	0.9	1.0	3.3
Arts, entertainment, and recreation	71	44.5	4.4	2.8	1.5	1.3	1.7
Performing arts, spectator sports, and related industries	711	8.1	4.0	2.0	0.8	1.2	2.0
Amusement, gambling, and recreation industries	713	34.4	4.5	3.1	1.7	1.4	1.4
Accommodation and food services	72	226.3	5.3	1.7	0.8	0.9	3.6
Accommodation and lood scivices	12	220.0	0.0	1.7	0.0	0.5	0.0
Accommodation	721	20.8	4.3	1.8	0.6	1.1	2.5
Food services and drinking places	722	205.4	5.4	1.7	0.8	0.9	3.8
Other services		81.1	4.3	2.4	1.4	1.0	1.9
Other services, except public administration	81	81.1	4.3	2.4	1.4	1.0	1.9
Repair and maintenance	811	26.4	5.9	3.2	2.5	0.8	2.6
Automotive repair and maintenance  Commercial and industrial machinery and equipment (except automotive and	8111	19.9	5.0	2.0	1.1	0.9	3.0
electronic) repair and maintenance	8113	3.6	5.0	3.0	2.2	0.8	1.9
Personal and laundry services	812	27.0	3.8	2.5	0.7	1.8	1.4
Religious, grantmaking, civic, professional, and similar organizations		27.7	2.7	1.2	0.9	0.3	1.5
State and local government		357.5	6.2	2.5	1.6	0.9	3.6
State government		91.6	5.4	2.2	1.4	0.8	3.2

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

		2003		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
Educational services	61	50.3	2.8	1.1	0.7		1.8
Local government		266.0	6.6	2.7	1.7	1.0	3.9
Service providing		266.0	6.6	2.7	1.7	1.0	3.9
Educational services	61	143.9	4.9	1.5	1.0	0.5	3.4
Educational services	611	143.9	4.9	1.5	1.0	0.5	3.4
							L

Table 6. Incidence rates 1 of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Industry <sup>2</sup>	NAICS code <sup>3</sup> 2003 Average annual employment <sup>4</sup> (000's)		Cases wit				
		annual employment <sup>4</sup>	Total recordable cases	Total	Cases with days away from work <sup>5</sup>	Cases with job transfer or restriction	Other recordable cases
Public administration		78.1	7.5	3.6	2.7	0.9	3.9
Public administration	92	78.1	7.5	3.6	2.7	0.9	3.9

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

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.

<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>9</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. 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>10</sup> Incidence rate less than 0.05.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

- Reissued June 2005. For information see http://www.bls.gov/iif/osh\_notice05.htm

<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 Manual, 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 Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from

<sup>11</sup> Fewer than 15 cases.