Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004

		2004		Cases wit	n work, job on		
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
All industries including  State and local government <sup>6</sup>		2,806.5	6.2	2.9	1.3	1.6	3.3
Private industry <sup>6</sup>		2,445.7	6.3	3.0	1.3	1.7	3.2
Goods producing <sup>6</sup>		735.0	8.3	4.2	1.7	2.5	4.1
Natural resources and mining <sup>6,7</sup>		15.6	5.2	2.8	2.0	0.7	2.4
Agriculture, forestry, fishing and hunting <sup>6</sup>	11	9.0	5.1	2.0	1.5	0.5	3.1
Crop production <sup>6</sup>	111	4.2	4.3	1.4	1.1		3.0
Mining <sup>7</sup>	21	6.7	5.3	3.6	2.6	1.0	1.7
Construction		147.9	6.0	3.3	2.3	0.9	2.8
Construction	23	147.9	6.0	3.3	2.3	0.9	2.8
Construction of buildings	236	39.9	6.5	3.3	2.4	0.9	3.2
Residential building construction	2361	19.0	6.6	3.0	2.8	0.2	3.6
Nonresidential building construction	2362	20.9	6.4	3.4	2.0	1.4	3.0
Utility system construction	2371	6.9	7.7	4.3	3.7	0.6	3.4
Specialty trade contractors	238	91.4	5.8	3.3	2.3	1.0	2.5
Foundation, structure, and building exterior contractors	2381	20.9	5.2	3.7	3.0	0.7	1.5
Poured concrete foundation and structure contractors	23811	5.0	4.3 6.5	3.0 5.1	2.1	0.9 ( <sup>11</sup> )	1.4
Masonry contractors	23814 23816	4.8 4.2	8.9	6.2	5.0 3.9	2.3	1.3 2.6
Building equipment contractors	2382	40.7	6.6	3.4	2.0	2.3 1.4	3.2
Electrical contractors	23821	15.6	4.3	2.0	1.1	0.8	2.3
Plumbing, heating, and air-conditioning contractors	23822	21.9	8.9	4.8	2.8	2.0	4.1
Building finishing contractors	2383	16.6	5.6	2.9	2.0	0.9	2.7
Painting and wall covering contractors	23832	4.9	3.8	3.0	2.6	0.4	0.8
Other specialty trade contractors	2389	13.3	4.3	3.0	2.4	0.5	1.3

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

		2004		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
Manufacturing		571.5	9.0	4.5	1.6	2.9	4.5
Manufacturing	31-33	571.5	9.0	4.5	1.6	2.9	4.5
Food manufacturing Bakeries and tortilla manufacturing Beverage and tobacco product manufacturing Wood product manufacturing Other wood product manufacturing All other wood product manufacturing Manufactured home (mobile home) manufacturing Paper manufacturing Paper manufacturing Printing and related support activities Chemical manufacturing Pharmaceutical and medicine manufacturing Plastics and rubber products manufacturing Plastics product manufacturing Plastics product manufacturing Primary metal manufacturing Iron and steel mills and ferroalloy manufacturing Iron and steel mills Steel product manufacturing from purchased steel Alumina and aluminum production and processing Nonferrous metal (except aluminum) production and processing Ferrous metal foundries Nonferrous metal foundries Nonferrous metal foundries	312 321 3219 32199 321991 322 32221 323 325 3254 326 3261 3273 3311 33111 33111 3312 3313	32.0 7.7 3.7 20.0 14.2 7.4 5.2 11.7 7.1 19.7 33.0 20.1 44.0 35.7 5.5 48.4 19.6 19.6 19.6 3.9 6.0 4.5 14.4 8.2 6.2	9.4 11.0 9.8 17.5 19.0 23.7 29.0 5.3 4.8 4.7 3.0 2.0 11.4 11.8 6.6 9.1 4.5 4.5 4.5 10.4 12.1 10.5 13.5 16.7 8.7	6.5 7.2 7.3 7.1 7.5 8.0 7.8 2.9 2.4 1.5 1.1 6.9 7.0 3.9 4.6 2.0 2.0 2.0 5.2 4.3 9.4 6.8 7.4 5.9	2.0 2.2 1.3 3.0 3.3 3.2 2.0 0.9 0.8 1.0 0.6 0.2 2.7 3.1 2.4 1.6 1.2 1.2 2.0 1.0 1.0 2.6 2.3 3.1	4.5 5.0 6.0 4.1 4.2 4.7 5.8 2.0 2.1 1.5 0.8 0.9 4.1 3.9 1.4 3.0 0.8 0.8 0.8 3.2 3.3 8.4 4.2 5.1 2.9	3.0 3.8 2.4 10.4 11.5 15.7 21.2 2.4 1.9 2.3 1.6 0.9 4.5 4.7 2.7 4.5 2.5 2.5 2.5 2.5 5.2 7.8 1.2 6.7 9.3 2.8
Fabricated metal product manufacturing Forging and stamping Forging and stamping Architectural and structural metals manufacturing Plate work and fabricated structural product manufacturing Ornamental and architectural metal products manufacturing	332 3321 33211 3323 33231 33232	58.9 4.6 4.6 13.7 4.5 9.2	10.9 9.3 9.3 11.9 12.3 11.7	4.2 2.4 2.4 4.4 4.9 4.1	1.7 1.1 1.1 1.4 2.9 0.6	2.5 1.4 1.4 3.0 2.0 3.5	6.7 6.8 6.8 7.6 7.4 7.7

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

		2004		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
Coating, engraving, heat treating, and allied activities	3328	7.3	13.6	6.7	2.8	3.9	6.8
Other fabricated metal product manufacturing	3329	9.7	12.2	4.6	1.9	2.7	7.7
Machinery manufacturing		43.7	6.6	2.5	0.9	1.6	4.2
Ventilation, heating, air-conditioning, and commercial refrigeration							
equipment manufacturing	3334	6.4	10.0	3.4	1.3	2.2	6.6
Metalworking machinery manufacturing	3335	8.8	6.6	1.4	0.9	0.6	5.1
Metalworking machinery manufacturing	33351	8.8	6.6	1.4	0.9	0.6	5.1
Special die and tool, die set, jig, and fixture manufacturing	333514	5.3	7.3	1.7	1.2	0.5	5.6
Other general purpose machinery manufacturing	3339	9.8	6.8	3.5	1.0	2.5	3.3
Computer and electronic product manufacturing		21.2	3.4	1.5	0.9	0.6	1.9
Semiconductor and other electronic component manufacturing	3344	5.8	3.0	1.2	1.1		1.9
Navigational, measuring, electromedical, and control instruments manufacturing	3345	8.0	3.6	1.4	0.9	0.6	2.2
Electrical equipment, appliance, and component manufacturing	335	14.5	6.6	3.0	1.3	1.8	3.6
Major appliance manufacturing	33522	4.2	7.6	3.5	0.7	2.8	4.1
Household refrigerator and home freezer manufacturing	335222	4.1	7.7	3.6	0.7	2.8	4.1
Electrical equipment manufacturing	3353	4.5	8.3	3.7	2.1	1.6	4.6
Electrical equipment manufacturing	33531	4.5	8.3	3.7	2.1	1.6	4.6
Transportation equipment manufacturing	336	139.8	10.6	5.3	1.3	4.0	5.3
Motor vehicle manufacturing	3361	13.0	11.6	7.5	1.5	6.0	4.1
Motor vehicle body and trailer manufacturing	3362	36.8	15.1	5.2	1.4	3.8	9.9
Motor vehicle parts manufacturing	3363	77.4	8.8	5.2	1.2	4.0	3.6
Motor vehicle metal stamping	33637	7.3	14.5	9.8	1.5	8.3	4.6
Aerospace product and parts manufacturing	3364	6.8	4.6	2.9	1.1	1.8	1.8
Furniture and related product manufacturing	337	27.4	11.0	6.2	2.4	3.8	4.7
Household and institutional furniture and kitchen cabinet manufacturing	3371	16.4	10.7	6.2	2.3	3.8	4.5
Wood kitchen cabinet and countertop manufacturing	33711	9.1	10.2	6.4	2.7	3.7	3.8
Household and institutional furniture manufacturing	33712	7.3	11.3	5.8	1.8	4.0	5.5
Office furniture (including fixtures) manufacturing		8.8	11.8	6.5	2.4		5.3
Miscellaneous manufacturing	339	28.9	6.5	3.4	1.3	2.1	3.1
Medical equipment and supplies manufacturing	3391	16.2	6.3	3.0	1.3	1.7	3.3
Other miscellaneous manufacturing	3399	12.7	6.8	3.9	1.4	2.5	2.8
Service providing		1,710.7	5.1	2.3	1.1	1.2	2.7
Trade, transportation, and utilities <sup>9</sup>		568.4	5.7	3.2	1.3	1.8	2.5

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

		2004		Cases wit			
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
Wholesale trade	42	119.2	4.3	2.5	1.4	1.1	1.8
Merchant wholesalers, durable goods	423	74.1	3.8	2.0	1.0	0.9	1.8
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	10.6	5.2	2.5	1.9	0.7	2.6
Merchant wholesalers, nondurable goods	424	37.9	5.8	3.8	2.2	1.6	2.0
Grocery and related product merchant wholesalers	4244	12.3	5.5	4.4	2.5	1.9	1.1
Wholesale electronic markets and agents and brokers	425	7.3	1.7	0.7	0.4	(11)	1.1
Retail trade	44-45	332.9	5.7	3.0	1.1	1.9	2.7
Motor vehicle and parts dealers	441	42.7	5.5	1.9	1.5	0.5	3.5
Automobile dealers	4411	27.9	4.7	0.9	0.7	0.1	3.8
New car dealers	44111	23.9	5.4	1.0	0.8	0.2	4.4
Used car dealers	44112	4.0	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )	( <sup>11</sup> )
Furniture and home furnishings stores	442	10.5	2.6	1.8	1.3	0.6	0.8
Electronics and appliance stores	443	10.4	3.7	2.5	1.0	1.4	1.2
Building material and garden equipment and supplies dealers	444	30.4	9.6	5.2	1.9	3.3	4.4
Building material and supplies dealers	4441	26.3	9.7	5.3	1.9	3.4	4.5
Lawn and garden equipment and supplies stores	4442	4.1	9.2	4.8	1.8	2.9	4.4
Food and beverage stores	445	51.2	7.2	3.2	1.3	1.9	4.1
Health and personal care stores	446	20.7	2.2	0.9	0.6	0.3	1.3
Gasoline stations	447	25.0	5.6	1.3	0.8	0.5	4.3
Clothing and clothing accessories stores	448	22.5	1.1	0.3	0.2	0.1	0.8
Sporting goods, hobby, book, and music stores	451	13.8	4.5	1.9	0.8	1.2	2.5
Miscellaneous store retailers	453	21.3	2.4	1.1	0.3	0.7	1.3
Nonstore retailers	454	9.0	5.6	4.1	1.6	2.5	1.6
Transportation and warehousing <sup>9</sup>	48-49	101.8	7.4	4.6	2.0	2.6	2.7
Air transportation	481	6.4	5.1	3.2	2.5	0.7	1.9
Rail transportation <sup>9</sup>	_		2.5	1.9	1.5	0.4	0.6
Truck transportation	484	49.0	6.6	4.0	2.6	1.4	2.6
Couriers and messengers	492	14.4	11.2	8.9	2.7	6.2	2.3
Warehousing and storage	493	20.1	9.8	5.2	0.4	4.8	4.6
Utilities	22	14.5	4.5	2.3	0.8	1.4	2.2

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

	2004			, ,		
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>	Striction  Striction  Cases with job transfer or restriction  8 1.4 8 1.3 8 0.4 8 0.4 9 0.1 9 1.5 1 1.0 6 2.5 8 0.5 2 0.2 9 0.6 8 1.1 7 0.6 7 3.6 3 1.7	Other recordable cases
	14.5 10.5	4.5 4.5	2.3 2.1	0.8 0.8		2.2 2.4
	40.9	2.7	1.0	0.6	0.4	1.7
. 51	40.9	2.7	1.0	0.6	0.4	1.7
. 512	3.9	(11)	(11)	( 11 )	(11)	( 11 )
	137.8	2.2	1.2	0.7	0.4	1.0
. 52	101.9	1.1	0.5	0.4	0.1	0.7
	52.1 42.2	1.3 1.0	0.6 0.3	0.6 0.2		0.7 0.7
. 53	35.9	5.6	3.4	1.9	1.5	2.1
	22.5 13.2	5.7 5.6	3.1 4.1	2.1 1.6		2.5 1.5
	266.3	3.0	1.3	0.8	0.5	1.7
. 54	88.6	1.2	0.3	0.2	0.2	0.9
. 55	26.9	2.9	1.5	0.9	0.6	
. 56	150.7	6.1	2.9	1.8	1.1	3.2
	144.3 6.5	5.4 9.7	2.2 6.3	1.7 2.7		3.2 3.4
	341.9	7.1	2.9	1.3	1.7	4.2
. 61	38.6	3.0	1.1	0.7	0.5	1.9
	code <sup>3</sup> . 221 . 2211 . 51 . 512 . 52 . 522 . 524 . 53 . 531 . 532 . 54 . 55 . 56 . 561 . 562	NAICS code <sup>3</sup> NAICS annual employment <sup>4</sup> (000's)  221	NAICS code <sup>3</sup> NAICS code <sup>3</sup> NAICS annual employment <sup>4</sup> (000's)  14.5 12211 10.5 10.5 14.5 14.5 14.5 14.5 15.1 10.5 17.8 17.8 17.8 17.8 17.8 17.8 17.8 17.8	NAICS code <sup>3</sup> NAICS code <sup>3</sup> NAICS code <sup>3</sup> 2004  Average annual employment <sup>4</sup> (000's)  1000's  1000'	NAICS code <sup>3</sup> NAICS	NAICS code³         Average annual employment⁴ (000's)         Total recordable cases         Total         Cases with days away from work ⁵         Cases with days away from work ⁵         Cases with days away from work ⁵         with job transfer or restriction           .         221         14.5         4.5         2.3         0.8         1.4           .         2211         10.5         4.5         2.1         0.8         1.3           .         40.9         2.7         1.0         0.6         0.4           .         51         40.9         2.7         1.0         0.6         0.4           .         512         3.9         (¹¹)         (¹¹)         (¹¹)         (¹¹)         (¹¹)         (¹¹)           .         521         3.9         (¹¹) <td< td=""></td<>

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

		2004		Cases wit			
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
Health care and social assistance	62	303.3	7.5	3.1	1.3	1.8	4.4
Ambulatory health care services	621	102.6	3.5	1.3	0.7	0.5	2.3
Hospitals	622	95.8	9.9	3.0	1.2	1.9	6.9
Nursing and residential care facilities	623	65.3	11.8	6.5	2.7	3.8	5.3
Social assistance	624	39.6	4.6	2.4	1.0	1.4	2.2
Leisure and hospitality		274.2	5.1	1.5	1.0	0.5	3.6
Arts, entertainment, and recreation	71	44.4	5.0	2.6	1.4	1.2	2.4
Performing arts, spectator sports, and related industries	711	7.9	4.7	2.1	0.7	1.4	2.6
Amusement, gambling, and recreation industries	713	34.5	5.0	2.5	1.6	1.0	2.5
Accommodation and food services	72	229.9	5.1	1.3	1.0	0.3	3.9
Accommodation	721	20.3	4.2	2.3	1.6	0.7	2.0
Food services and drinking places	722	209.6	5.2	1.2	0.9		4.0
Other services		81.2	2.9	1.4	1.0	0.4	1.6
Other services, except public administration	81	81.2	2.9	1.4	1.0	0.4	1.6
Repair and maintenance	811	26.3	3.4	1.4	1.1	0.3	2.0
Automotive repair and maintenance	8111	19.6	3.6	1.4	1.1	0.3	2.2
Commercial and industrial machinery and equipment (except automotive and							
electronic) repair and maintenance	8113	3.8	5.2	2.6	2.1	0.5	2.6
Personal and laundry services	812	27.0	2.4	1.4	0.8	0.6	1.0
Religious, grantmaking, civic, professional, and similar organizations	813	27.9	2.9	1.2	1.0	0.2	1.8
State and local government		360.9	5.6	2.1	1.2	0.9	3.5
State government		92.6	4.5	1.8	1.3	0.5	2.6
Service providing							

Table 6. Incidence rates <sup>1</sup> of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

		2004					
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, job transfer, or restriction	with job transfer or	Other recordable cases
Education and health services		-	1		-		
Educational services	61	51.0	2.9	1.1	0.7		1.8
Local government		268.3	6.1	2.2	1.1	1.0	3.9
Service providing		268.3	6.1	2.2	1.1	1.0	3.9
Trade, transportation, and utilities <sup>9</sup>		6.4	10.0	5.1	1.7	3.4	4.9
Transportation and warehousing <sup>9</sup>	48-49	4.8	12.3	6.1	2.3	3.8	6.2
Education and health services		172.9	6.6	1.9	0.9	1.0	4.7
Educational services	61	144.7	5.4	1.6	0.9	0.7	3.8
Educational services	611	144.7	5.4	1.6	0.9	0.7	3.8
Health care and social assistance	62	28.2	11.6	3.1	1.0	2.0	8.5
Hospitals	622	27.4	11.5	2.8	1.0	1.7	8.7
Public administration		78.9	5.3	2.6	1.5	1.1	2.7

Table 6. Incidence rates 1 of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

		2004		Cases wit			
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
Public administration	92 921	78.9 76.8	5.3 5.4	2.6 2.6	1.5 1.5	1.1 1.1	2.7

<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.

-- 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.

<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.

<sup>&</sup>lt;sup>7</sup> 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> Incidence rate less than 0.05.

<sup>&</sup>lt;sup>11</sup> Fewer than 15 cases.