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

		2003		Cases with			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	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		2,294.0	4.5	2.5	1.8	0.7	1.9
Private industry ⁶		1,971.8	4.1	2.3	1.7	0.7	1.8
Goods producing ⁶		320.7	5.7	3.4	2.1	1.3	2.4
Natural resources and mining ^{6,7}		5.3	7.2	4.3	3.0	1.3	3.0
Agriculture, forestry, fishing and hunting ⁶	11	3.9	8.7		3.5		4.0
Mining ⁷	21	1.4	4.7	3.5	2.2	1.4	1.2
Construction		167.5	6.3	3.6	2.7	0.9	2.7
Construction	23	167.5	6.3	3.6	2.7	0.9	2.7
Construction of buildings Residential building construction Nonresidential building construction Heavy and civil engineering construction Highway, street, and bridge construction Other heavy and civil engineering construction Specialty trade contractors Foundation, structure, and building exterior contractors Poured concrete foundation and structure contractors Masonry contractors Glass and glazing contractors Roofing contractors Siding contractors Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors	236 2361 2362 237 2373 2379 238 2381 23811 23814 23815 23816 23817 2382 23821	40.5 25.2 15.3 16.7 6.2 2.9 110.4 22.8 5.7 6.6 1.7 3.9 0.6 54.4 28.6 23.5	5.0 4.5 5.7 9.4 12.3 5.8 6.2 8.3 7.0 5.6 11.6 7.8 (11) 6.6 5.2 8.5	2.5 2.1 3.2 6.3 6.7 4.9 3.6 5.1 4.1 3.4 8.2 6.2 (11) 3.3 3.0 3.7	1.8 1.3 2.6 4.1 4.9 4.9 2.8 4.0 2.7 3.1 8.2 2.9 (11) 2.6 2.3 2.9	0.7 0.7 0.7 2.2 1.8 (") 0.8 1.1 1.4 0.3 (") 3.3 (") 0.7 0.7	2.4 2.4 2.4 3.1 5.7 0.9 2.7 3.1 3.0 2.2 3.3 1.5 (11) 3.3 2.2 4.8
Other building equipment contractors	23829 2383	2.2 20.9	3.7 4.4	3.4 3.3	2.8 2.7	(¹¹) 0.6	 1.2

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

		2003		Cases with			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	recordable	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Drywall and insulation contractors	23831	6.9	4.8	4.1	3.3	0.8	0.7
•	23832	5.7	1.9	1.7	1.5	(¹¹)	(¹¹)
Painting and wall covering contractors	23833	2.1	3.0	3.0	1.5	1.9	() (¹¹)
Flooring contractors	23834	0.9	9.0	3.0 8.3	8.3	(11)	()
Tile and terrazzo contractors		2.9	9.0 8.0	8.3 3.6	3.5	('') (¹¹)	4.4
Finish carpentry contractors	23835	-	5.0	3.6 2.8	3.5 2.3		4.4 2.2
Other building finishing contractors	23839	2.4		_		(11)	
Other specialty trade contractors	2389	12.3	4.0	2.3	1.8	0.5	1.7
Manufacturing		147.8	5.1	3.1	1.3	1.7	2.1
Manufacturing	31-33	147.8	5.1	3.1	1.3	1.7	2.1
Food manufacturing	311	16.7	8.2	4.5	1.7	2.8	3.7
Animal slaughtering and processing	3116	3.6	6.8	5.2	0.7	4.4	1.6
Animal slaughtering and processing	31161	3.6	6.8	5.2	0.7	4.4	1.6
Poultry processing	311615	2.8	5.1	4.3	(11)	4.0	0.8
Bakeries and tortilla manufacturing	3118	4.1	9.4	5.3	2.2	3.1	4.1
Bread and bakery product manufacturing	31181	3.9	9.2	5.8	2.2	3.6	3.4
Beverage and tobacco product manufacturing	312	4.7	9.8	5.4	2.7	2.7	4.4
Soft drink manufacturing	312111	3.4	9.9	4.5	2.5	1.9	5.4
Textile mills	313	1.9	8.7	4.8	2.5	2.3	4.0
Apparel manufacturing	315	2.1	2.7	1.7	1.1		1.1
Wood product manufacturing	321	3.8	9.8	6.0	3.3	2.7	3.8
Paper manufacturing	322	5.4	3.5	1.0	0.6	0.4	2.5
Printing and related support activities	323	14.8	3.1	1.8	1.5	0.4	1.3
Printing and related support activities	3231	14.8	3.1	1.8	1.5	0.4	1.3
Printing	32311	13.6	2.9	1.5	1.3	0.2	1.4
Chemical manufacturing	325	13.6	3.3	2.1	1.0	1.1	1.2
Basic chemical manufacturing	3251	2.4	2.0	1.6	1.1	(11)	
Other basic inorganic chemical manufacturing	32518	1.5	2.5	2.1	1.5	(11)	
Pharmaceutical and medicine manufacturing	3254	5.3	4.3	2.1	1.3	0.8	2.2
In-vitro diagnostic substance manufacturing	325413	2.3	1.5	0.9	(¹¹)	(¹¹)	(¹¹)
Paint, coating, and adhesive manufacturing	3255	2.0	5.4	4.1	\	3.2	\
Soap, cleaning compound, and toilet preparation manufacturing	3256	2.6	1.9	1.1	0.7		0.8
Plastics and rubber products manufacturing	326	7.8	5.6	3.6	0.9	2.8	2.0
Plastics product manufacturing	3261	7.3	5.8	3.8	0.8	2.9	2.1
Other plastics product manufacturing	32619	4.2	7.2	4.5	1.2	3.3	2.6
,							

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

		2003				days away from work, job sfer, or restriction		
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases	
All other plastics product manufacturing	326199	4.1	7.3	4.7	1.2	3.4	2.6	
Nonmetallic mineral product manufacturing		5.2	8.8	6.9	4.0	2.9	1.9	
Cement and concrete product manufacturing		2.9	8.8	6.9	4.5	2.5	1.8	
Fabricated metal product manufacturing	332	9.9	7.6	2.9	1.9	0.9	4.7	
Architectural and structural metals manufacturing	3323	3.0	12.5	3.7	3.2		8.7	
Machinery manufacturing	333	9.1	4.3	2.1	0.5	1.6	2.2	
Computer and electronic product manufacturing	334	24.9	0.8	0.5	0.3	0.2	0.3	
Semiconductor and other electronic component manufacturing	3344	3.9	1.3	0.7	(11)	0.4	0.7	
Transportation equipment manufacturing	336	9.0	6.2	3.4	1.6	1.9	2.7	
Motor vehicle parts manufacturing	3363	2.3	8.7	4.5	1.7	2.8	4.2	
Furniture and related product manufacturing		3.9	4.9	3.3	2.8	0.5	1.6	
Miscellaneous manufacturing	339	4.7	2.5	2.0	1.1	0.9	0.5	
Service providing		1,650.0	3.7	2.1	1.6	0.5	1.6	
Trade, transportation, and utilities ⁹		458.3	5.4	3.2	2.3	0.8	2.3	
Wholesale trade	42	91.1	3.7	2.5	1.6	1.0	1.2	
Merchant wholesalers, durable goods	423	54.2	3.2	2.1	1.3	0.8	1.1	
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	4231	5.7	6.3	4.0	2.8	1.2	2.3	
Lumber and other construction materials merchant wholesalers	4233	5.5	7.4	5.6	2.5	3.0	1.8	
Professional and commercial equipment and supplies merchant wholesalers	4234	16.4	1.2	0.7	0.3	0.4	0.6	
Merchant wholesalers, nondurable goods	424	29.7	5.3	3.7	2.3	1.4	1.6	
Grocery and related product merchant wholesalers	4244	11.3	7.5	5.2	3.0	2.2	2.2	
Beer, wine, and distilled alcoholic beverage merchant wholesalers	4248	1.7	10.5	4.4	4.4	(11)	6.1	
Wholesale electronic markets and agents and brokers	425	7.2	2.0	1.6	0.9	0.7	0.4	
Retail trade	44-45	296.7	5.2	2.6	2.0	0.6	2.6	
Motor vehicle and parts dealers	441	38.7	5.4	1.9	1.5	0.3	3.5	
Automobile dealers	4411	27.3	6.5	2.0	1.7	0.3	4.5	
New car dealers	44111	25.3	6.7	1.9	1.6	0.4	4.8	
Furniture and home furnishings stores	442	11.8	5.9	3.0	1.7	1.3	3.0	
Electronics and appliance stores	443	11.0	3.4	0.9	0.7	0.2	2.5	
Building material and garden equipment and supplies dealers	444	23.2	7.6	3.5	3.0	0.6	4.1	
Building material and supplies dealers	4441	20.1	8.0	3.5	2.9	0.7	4.4	

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

		2003		Cases wit			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Lawn and garden equipment and supplies stores	4442	3.1	5.1	3.6	3.6	(¹¹)	1.5
Food and beverage stores	445	64.0	6.2	4.2	3.4	0.8	2.0
Grocery stores	4451	53.5	6.9	4.7	3.8	0.8	2.3
Clothing and clothing accessories stores	448	27.5	2.3	0.9	0.8	0.1	1.4
Sporting goods, hobby, book, and music stores	451	14.5	3.8	1.9	1.3	0.7	1.9
General merchandise stores	452	50.1	6.0	2.5	1.6	0.9	3.6
Miscellaneous store retailers	453	21.0	4.2	2.3	1.7	0.6	1.9
Transportation and warehousing ⁹	48-49	60.9	9.6	6.9	5.2	1.6	2.7
Air transportation	481	4.7	7.4	6.4	5.2		
Rail transportation ⁹	482		3.9	3.3	3.1	(¹¹)	(11)
Truck transportation	484	17.1	6.9	5.0	3.6	1.4	1.9
Transit and ground passenger transportation	485	8.2	4.9	3.9	2.7	1.2	1.1
School and employee bus transportation	4854	3.6	1.6	1.4	1.4	(¹¹)	(¹¹)
						()	()
Utilities	22	9.6	3.6	1.8	1.1	0.7	1.8
Utilities	221	9.6	3.6	1.8	1.1	0.7	1.8
Electric power generation, transmission and distribution	2211	8.5	2.9	1.4	0.7	0.6	1.5
Information		50.4	1.7	1.2	1.1		0.4
Information	51	50.4	1.7	1.2	1.1		0.4
Newspaper publishers	51111	5.3	2.4	1.0	0.9	(¹¹)	1.4
Book publishers	51113	0.9	(¹¹)	(¹¹)	(11)	() (¹¹)	(¹¹)
Wired telecommunications carriers	5171	12.6	1.9	1.3	1.1	0.2	0.6
Financial activities		156.2	1.4	0.8	0.6	0.2	0.6
Finance and insurance	52	109.4			0.3		
Depository credit intermediation	5221	27.9	0.4	0.3	0.3	(¹¹)	0.2
Commercial banking	52211	16.5	0.3	0.2	0.2	(11)	0.1
Insurance carriers and related activities	524	37.7	1.3	0.7	0.6	0.1	0.5
Real estate and rental and leasing	53	46.8	3.4	2.0	1.4	0.6	1.4
		l					

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

		2003				days away from work, job sfer, or restriction		
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases	
Real estate	531 5312	32.8 7.4	3.2 3.3	1.7 1.4	1.3 0.9	0.4 0.5	1.5 2.0	
Professional and business services		360.5	2.8	1.6	1.3	0.3	1.2	
Professional, scientific, and technical services	54	202.0	1.3	0.8	0.6		0.4	
Administrative and support and waste management and remediation services \dots	56	149.6	5.0	2.7	2.2	0.5	2.3	
Waste management and remediation services	562	7.3	8.9	7.3	5.0	2.3	1.6	
Education and health services		326.4	4.4	2.4	1.8	0.6	2.0	
Educational services	61	50.3	2.2	1.0	0.7	0.3	1.2	
Health care and social assistance	62	276.1	4.8	2.7	2.0	0.7	2.1	
Hospitals		88.8 57.6	5.3 9.5	2.5 6.6	1.5 5.0	1.0 1.6	2.8 	
Leisure and hospitality		219.0	3.4	1.5	1.2	0.4	1.9	
Arts, entertainment, and recreation	71	33.7	5.8	2.8	2.6	0.2	3.0	
Accommodation and food services	72	185.3	3.0	1.3	0.9	0.4	1.7	
Accommodation	721 7211 722	24.9 24.2 160.4	4.5 4.6 2.8	2.6 2.6 1.1	1.2 1.2 0.9	1.4 1.4 0.2	1.9 2.0 1.7	
Other services		80.4	3.0	1.6	1.3	0.3	1.3	
Other services, except public administration	81	80.4	3.0	1.6	1.3	0.3	1.3	
Repair and maintenance	811 812 8121	24.9 29.5 15.0	4.2 2.5 0.9	2.7 1.3 0.3	2.3 1.0 0.3	0.5 0.3 (¹¹)	1.5 1.2 0.6	

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

		2003			h days away fron ansfer, or restricti			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases	
Drycleaning and laundry services	8123 8129 813	6.2 5.6 25.9	4.4 3.4 2.0	3.2 2.1 0.7	2.3 1.8 0.6	0.8 0.3 0.1	1.3 1.3 1.3	
State and local government		322.2	6.9	3.9	2.9	1.1	3.0	
State government		97.1	5.0	3.0	2.5	0.5	2.1	
Service providing			5.0	3.0	2.5	0.5	2.1	
Trade, transportation, and utilities ⁹			15.3	13.1	13.0	(11)	2.3	
Transportation and warehousing ⁹	48-49		15.3	13.1	13.0	(11)	2.3	
Education and health services		40.3	4.0	2.2	1.6	0.6	1.8	
Public administration		53.1	5.5	3.3	2.8	0.4	2.3	
Public administration	92	53.1	5.5	3.3	2.8	0.4	2.3	
Executive, legislative, and other general government support Justice, public order, and safety activities Administration of human resource programs Administration of environmental quality programs Administration of economic programs	921 922 923 924 926	5.9 18.6 16.1 1.7 9.9	1.2 8.8 3.1 8.1 5.1	0.7 6.0 1.2 3.5 2.3	0.7 5.2 1.2 3.5 1.4	(11) 0.8 (11) (11) 0.9	0.5 2.8 1.9 4.6 2.8	
Local government		225.1	7.8	4.4	3.0	1.4	3.4	
Service providing		224.9	7.8	4.4	3.0	1.4	3.4	
Trade, transportation, and utilities ⁹			9.8	(11)	(11)	(11)	(11)	
Transportation and warehousing ⁹	48-49		(11)	(11)	(11)	(11)	(11)	
Information		3.6	2.5	1.8	1.0	0.8	0.8	
Education and health services		142.2	4.9	2.2	1.8	0.4	2.7	

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

Industry ²		2003			n work, job on		
	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases 14.0 12.4 12.4 13.0 14.3 (11) 13.4	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Leisure and hospitality		5.2	14.0	5.5	5.0	(11)	8.5
Public administration		69.5	12.4	7.9	5.0	2.9	4.5
Public administration	92	69.5	12.4	7.9	5.0	2.9	4.5
Executive, legislative, and other general government support	921	53.9	13.0	8.0	4.9	3.1	5.0
Justice, public order, and safety activities		6.7	14.3	11.6	9.1	2.5	2.7
Administration of human resource programs			(11)	(11)	(11)	(11)	(11)
Administration of environmental quality programs		3.2	13.4	8.1	4.1	4.0	5.3
Administration of housing programs, urban planning, and community development	925	2.7	2.8	1.9	1.1	0.7	0.9

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).

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.

° 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. 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.

¹⁰ 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

² Totals include data for industries not shown separately.

³ North American Industry Classification System Manual, 2002 Edition

⁴ 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.

⁶ 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

¹¹ Fewer than 15 cases.