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

Industry ²		NAICS code ³ 2004 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			
	_			Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Private industry ⁶		2,201.4	5.3	2.7	1.3	1.4	2.6
Goods producing ⁶		465.3	7.5	4.0	1.9	2.1	3.5
Natural resources and mining ^{6,7}		12.5	5.3	2.8	1.6	1.2	2.5
Agriculture, forestry, fishing and hunting ⁶	11	8.1	5.6	3.1	1.6	1.5	2.5
Crop production ⁶	111	2.0	3.9	1.1	(11)	(11)	2.8
Mining ⁷	21	4.4	5.0	2.5	1.6	0.9	2.5
Coal mining ⁸	2121 2123	3.3	(¹¹) 4.5	(¹¹) 2.7	(¹¹) 1.6	(¹¹) 1.1	(¹¹) 1.8
Construction		140.7	6.8	3.7	2.8	0.8	3.1
Construction	23	140.7	6.8	3.7	2.8	0.8	3.1
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 Masonry contractors Roofing contractors Building equipment contractors Electrical contractors	2362 237 2371 2373 238 2381 23811 23814 23816 2382 2382	17.8 15.7 16.2 7.1 6.6 91.1 23.2 5.2 4.9 3.8 36.0 14.9	7.5 6.5 9.1 6.8 9.8 6.2 8.1 10.2 6.9 6.0 5.8	3.8 2.8 4.9 2.1 5.3 3.6 4.7 6.3 4.6 2.9 3.2	2.9 1.7 4.1 1.4 4.4 2.8 3.8 4.5 4.2 2.1 2.5	0.9 1.1 0.8 0.7 1.0 0.8 0.9 1.8 0.4 0.8	3.7 3.7 4.2 4.7 2.7 3.4 3.9 2.3 3.1 2.6 2.8
Plumbing, heating, and air-conditioning contractors	23822 23829	18.9 2.3	5.8 5.3	3.5 2.4	2.7 1.0	0.8 1.4	2.3 3.0

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

Industry ²		annual	Total recordable cases	Cases with			
	NAICS code ³			Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Building finishing contractors	2383	18.9	5.7	3.2	2.1	1.2	2.5
Drywall and insulation contractors	23831	6.6	7.8	3.8	2.4	1.4	4.0
Painting and wall covering contractors	23832	4.7	1.0	0.8	0.8	(¹¹)	(¹¹)
Tile and terrazzo contractors	23834	0.7	11.2	11.2	7.6	3.8	(11)
Finish carpentry contractors	23835	2.7	1.8	0.6	0.6	(¹¹)	1.2
Other building finishing contractors	23839	1.7	10.0	4.8	2.8	2.0	5.1
Other specialty trade contractors	2389	13.0	5.2	3.2	2.8	0.4	2.0
Site preparation contractors	23891	5.8	6.8	3.8	3.5	0.3	2.9
All other special trade contractors	23899	7.1	3.7	2.6	2.1	0.5	1.1
Manufacturing		312.1	7.9	4.2	1.6	2.6	3.7
Manufacturing	31-33	312.1	7.9	4.2	1.6	2.6	3.7
Food manufacturing	311	38.5	8.3	5.2	1.8	3.4	3.1
Grain and oilseed milling	3112	1.9	12.4	8.0	4.7	3.3	4.4
Dairy product manufacturing	3115	5.8	9.9	5.5	1.6	3.9	4.4
Commercial bakeries	311812	3.0	5.7	4.8	1.4	3.4	0.9
Wood product manufacturing	321	9.9	10.9	5.8	3.3	2.4	5.1
Paper manufacturing	322	9.4	4.5	2.1	0.9	1.2	2.5
Printing and related support activities	323	16.8	4.4	2.0	1.4	0.6	2.4
Chemical manufacturing	325	18.4	4.9	2.3 2.8	0.9 0.6	1.4 2.2	2.6 2.6
Pharmaceutical and medicine manufacturing	3254 326	5.2 18.6	5.4 6.5	2.8 4.4	1.6	2.2	2.6 2.1
Plastics and rubber products manufacturing	327	9.7	6.4	4.4 3.6	1.8	2.6 1.8	2.1
Cement and concrete product manufacturing	3273	6.2	6.6	3.6	2.3	1.3	3.0
Primary metal manufacturing	331	9.4	13.8	8.1	3.0	5.1	5.7
Fabricated metal product manufacturing	332	33.0	7.5	3.6	1.5	2.1	4.0
Architectural and structural metals manufacturing	3323	8.6	9.3	5.3	2.1	3.2	4.1
Other fabricated metal product manufacturing	3329	9.6	6.8	3.3	1.1	2.2	3.6
Electrical equipment, appliance, and component manufacturing	335	14.6	6.8	3.2	0.9	2.3	3.6
Electrical equipment manufacturing	3353	7.4	7.4	3.1	1.0	2.1	4.3
Electrical equipment manufacturing	33531	7.4	7.4	3.1	1.0	2.1	4.3
Motor and generator manufacturing	335312	4.9	8.8	3.5	0.9	2.7	5.2
Other electrical equipment and component manufacturing	3359	6.0	6.7	3.7	0.9	2.7	3.0
Transportation equipment manufacturing	336	56.7	11.2	5.7	1.3	4.4	5.5

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

Industry ²		2004		Cases wit			
	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	
Furniture and related product manufacturing	337	13.5	8.1	4.5	2.4	2.1	3.6
Household and institutional furniture and kitchen cabinet manufacturing	3371	8.5	7.9	4.3	2.8	1.5	3.6
Miscellaneous manufacturing	339	12.0	4.8	3.2	1.5	1.7	1.6
Wilderman Code Manufacturing	333	12.0	4.0	0.2	1.5	1,	1.0
Service providing		1,736.2	4.6	2.3	1.1	1.2	2.4
Trade, transportation, and utilities ⁹		530.5	5.8	3.1	1.7	1.4	2.7
Wholesale trade	42	119.5	3.6	1.6	0.7	0.9	2.0
Merchant wholesalers, durable goods	423	59.4	3.9	1.8	0.8	0.9	2.1
Wholesale electronic markets and agents and brokers	425	18.1	1.8	0.5	0.2	0.3	1.3
Retail trade	44-45	312.7	5.1	2.5	1.1	1.3	2.6
Motor vehicle and parts dealers	441	40.3	4.9	1.9	1.2	0.7	3.0
Automobile dealers	4411	26.1	4.5	1.6	1.2	0.4	3.0
Furniture and home furnishings stores	442	10.3	3.7	1.8	1.6	0.3	1.9
Electronics and appliance stores	443	9.5	3.6	1.6	1.0	0.6	2.1
Building material and garden equipment and supplies dealers	444	27.2	7.7	3.6	1.6	2.1	4.1
Food and beverage stores	445	44.7	5.8	2.6	1.5	1.1	3.2
Health and personal care stores	446	17.5	1.9	0.7	0.4	0.3	1.2
Gasoline stations	447	25.2	4.4	1.0	0.2	0.8	3.4
Clothing and clothing accessories stores	448	23.8	1.6	0.4	0.3	0.1	1.2
General merchandise stores	452	73.8	6.8	4.4	1.7	2.7	2.4
Miscellaneous store retailers	453	18.8	3.3	1.1	0.4	0.6	2.2
Nonstore retailers	454	9.7	6.3	4.7	1.1	3.6	1.6
Transportation and warehousing ⁹	48-49	86.5	10.3	6.6	4.5	2.1	3.8
Rail transportation ⁹	482		1.7	1.3	1.1	0.2	0.4
Transit and ground passenger transportation	485	8.4	6.5	2.1	1.0	1.2	4.4
Couriers and messengers	492	8.8	10.8	7.4	3.2	4.2	3.4
Warehousing and storage	493	12.8	13.5	9.4	4.8	4.6	4.1
Utilities	22	11.9	8.6	4.4	2.0	2.4	4.3

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

Industry ²		2004	Total recordable cases	Cases with			
	NAICS code ³	Average annual employment ⁴ (000's)		Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Utilities	221	11.9	8.6	4.4	2.0	2.4	4.3
Electric power generation, transmission and distribution	2211	7.8	7.8	3.6	1.9	1.7	4.2
Information		65.5	2.1	1.2	0.8	0.4	0.9
Information	51	65.5	2.1	1.2	0.8	0.4	0.9
Publishing industries (except Internet)	511	18.7	2.2	1.0	0.5	0.5	1.2
Newspaper, periodical, book, and directory publishers	5111	16.4	2.4	1.1	0.6	0.5	1.3
Newspaper publishers	51111	7.9	3.9	1.7	0.9	0.8	2.2
Telecommunications	517	24.4	1.4	1.0	0.7	0.3	0.5
Financial activities		156.2	1.9	0.8	0.4	0.4	1.0
Finance and insurance	52	116.4	1.0	0.3	0.2	0.1	0.7
Real estate and rental and leasing	53	39.9	4.8	2.6	1.1	1.5	2.2
Real estate	531	26.4	5.2	2.8	0.9		2.4
Rental and leasing services	532	13.2	3.8	1.9	1.2	0.7	1.9
Education and health services		336.0	6.2	2.5	1.1	1.3	3.7
Educational services	61	41.2	3.2	0.8	0.4	0.4	2.4
Health care and social assistance	62	294.8	6.5	2.7	1.2	1.5	3.9
Ambulatory health care services	621	88.0	2.7	0.9	0.5	0.3	1.8
Offices of physicians	6211	36.7	3.1	0.9	0.5	0.4	2.2
Hospitals	622	103.0	9.0	3.6	0.9	2.6	5.5
Nursing and residential care facilities	623	63.6	9.2	4.0	2.3	1.6	5.2
Social assistance	624	40.1	3.5	2.0	1.5	0.5	1.5
Leisure and hospitality		268.3	5.5	2.4	1.1	1.4	3.0
Arts, entertainment, and recreation	71	43.8	5.7	3.1	1.0	2.0	2.7

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

Industry ²	code ³ annual	2004	Total recordable decases	Cases wit			
		employment ⁴		Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Performing arts, spectator sports, and related industries	712	8.2 2.2 33.4	8.5 6.9 5.1	3.2 3.9 3.0	1.0 2.5 0.9	2.2 1.4 2.1	5.3 3.0 2.1
Accommodation and food services	72	224.5	5.4	2.3	1.1	1.3	3.1
Accommodation	721	28.8	6.5	3.9	1.2	2.7	2.6
Other services		73.5	3.3	1.6	1.1	0.6	1.7
Other services, except public administration	81	73.5	3.3	1.6	1.1	0.6	1.7
Repair and maintenance		24.2 18.7	4.1 2.9	2.3 1.3	1.7 0.9	0.6 0.4	1.8 1.5

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

	NAICS code ³ 2004 Average annual employment ⁴ (000's)	Cases		h days away fron ansfer, or restricti			
Industry ²		annual employment ⁴	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Personal and household goods repair and maintenance		1.2 26.6 22.7	15.2 3.0 2.7	4.7 1.2 1.4	3.0 0.7 0.7	1.6 0.5 0.6	10.6 1.8 1.4

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).

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.

⁸ 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.

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.

² Totals include data for industries not shown separately.

³ North American Industry Classification System 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ 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.

⁷ 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

⁹ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

¹⁰ Incidence rate less than 0.05.

¹¹ Fewer than 15 cases.