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

Industry ²		2004			h days away fron ansfer, or restrict		
	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
Private industry ⁶		6,391.7	4.9	2.6	1.3	1.3	2.2
Goods producing ⁶		976.8	6.1	3.4	1.9	1.5	2.7
Natural resources and mining ^{6,7}		93.9	6.4	3.3	2.2	1.1	3.1
Agriculture, forestry, fishing and hunting ⁶	11	88.6	6.7	3.4	2.3	1.1	3.3
Crop production ⁶	111	51.0	6.2	3.4	2.2	1.3	2.8
Vegetable and melon farming ⁶	1112	18.9	6.1	2.7	2.1	0.6	3.4
Greenhouse, nursery, and floriculture production ⁶	1114	20.0	6.8	4.0	2.2	1.8	2.8
Animal production ⁶	112	4.0	4.2	3.1	2.1	1.0	1.1
Support activities for agriculture and forestry	115	30.3	8.6	3.8	2.8	1.0	4.8
Support activities for crop production	1151	28.5	8.6	3.8	2.7	1.0	4.8
Support activities for crop production	11511 115115	28.5 16.4	8.6 9.6	3.8 4.0	2.7 3.4	1.0 0.6	4.8 5.6
Mining ⁷	21	5.3	3.1	2.3	1.0	1.4	0.7
Mining (except oil and gas) ⁸	212	4.9	3.2	2.5	1.0	1.4	0.8
Nonmetallic mineral mining and quarrying ⁸	2123	4.6	3.3	2.5	1.0	1.5	0.7
Construction		494.0	6.6	3.7	2.3	1.4	2.9
Construction	23	494.0	6.6	3.7	2.3	1.4	2.9
Nonresidential building construction	2362	35.0	5.8	3.1	1.5	1.6	2.7
Heavy and civil engineering construction		65.6	7.0	4.0	2.1	1.9	3.0
Highway, street, and bridge construction	2373	19.8	6.6	3.2	1.7	1.5	3.4
Other heavy and civil engineering construction	2379	9.0	6.7	3.4	1.3	2.0	3.3
Structural steel and precast concrete contractors	23812	4.7	11.0	4.0	3.3	0.8	7.0
Roofing contractors	23816	18.1	7.9	5.0	2.6	2.4	2.9
Building equipment contractors	2382	130.8	7.1	3.8	2.6	1.2	3.3
Electrical contractors	23821	63.9	5.8	3.3	2.2	1.1	
							L

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	annual	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Plumbing, heating, and air-conditioning contractors	23822	61.6	8.8	4.4	3.1	1.3	4.4
Manufacturing		388.9	5.4	3.2	1.4	1.7	2.2
Manufacturing	31-33	388.9	5.4	3.2	1.4	1.7	2.2
Food manufacturing	311	32.1	5.9	3.5	1.9	1.6	2.4
Fruit and vegetable preserving and specialty food manufacturing	3114	7.3	6.7	2.8	1.7	1.1	3.9
Bakeries and tortilla manufacturing	3118	8.8	3.9	2.9	1.5	1.4	1.0
Beverage and tobacco product manufacturing	312	10.4	9.6	7.6	2.1	5.6	2.0
Textile product mills	314	5.6	0.8	0.5	(11)	0.3	0.3
Apparel manufacturing	315	6.4	2.6	1.7	0.7	1.0	0.8
Cut and sew apparel manufacturing	3152	5.5	2.3	1.6	0.7	0.9	0.7
Wood product manufacturing	321	20.3	11.5	5.4	2.6	2.8	6.1
Veneer, plywood, and engineered wood product manufacturing	3212	7.8	12.8	6.1	2.0	4.1	6.7
Veneer, plywood, and engineered wood product manufacturing	32121	7.8	12.8	6.1	2.0	4.1	6.7
Truss manufacturing	321214	6.2	16.2	7.6	2.5	5.1	8.5
Paper manufacturing	322	10.3	2.8	2.0	1.8	0.2	0.8
Converted paper product manufacturing	3222	7.5	2.5	1.9	1.8	(¹¹)	0.6
Commercial lithographic printing	323110	9.9	4.0	2.3	1.3	1.0	1.6
Quick printing	323114	4.1	1.6	(11)	(11)	(11)	1.6
Chemical manufacturing	325	20.9	2.7	1.8	0.8	1.0	0.9
Pharmaceutical and medicine manufacturing	3254	4.2	2.2	1.5	0.8	0.7	
Plastics and rubber products manufacturing	326	14.7	7.8	5.6	3.3	2.3	2.2
Plastics product manufacturing	3261	11.8	7.8	6.2	3.2	2.9	1.7
Ready-mix concrete manufacturing	32732	7.8	4.9	3.5	1.7	1.9	1.4
Primary metal manufacturing	331	5.0	9.2	4.4	2.4	2.0	4.9
Fabricated metal product manufacturing	332	37.1	7.0	3.7	1.4	2.4	3.3
Machinery manufacturing		25.2	6.5	3.4	1.2	2.1	3.2
Commercial and service industry machinery manufacturing Ventilation, heating, air-conditioning, and commercial refrigeration	3333	7.3	3.8	1.7		1.1	2.1
equipment manufacturing	3334	3.6	6.4	3.0	1.0	2.0	3.4
Other general purpose machinery manufacturing	3339	6.6	6.0	2.7	1.3	1.4	3.3
Computer and electronic product manufacturing	334	49.4	2.2	1.6	0.8	0.8	0.6
Navigational, measuring, electromedical, and control instruments manufacturing Navigational, measuring, electromedical, and control instruments	3345	15.7	1.7	0.7		0.5	0.9
manufacturing	33451	15.7	1.7	0.7		0.5	0.9

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

		2004		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
Electrical equipment, appliance, and component manufacturing Transportation equipment manufacturing Motor vehicle parts manufacturing Aerospace product and parts manufacturing Aerospace product and parts manufacturing Aircraft manufacturing Ship and boat building Ship and boat building Furniture and related product manufacturing Household and institutional furniture and kitchen cabinet manufacturing Household and institutional furniture manufacturing Other furniture related product manufacturing Miscellaneous manufacturing Medical equipment and supplies manufacturing Other miscellaneous manufacturing Service providing Trade, transportation, and utilities Trade, transportation, and utilities	3364 33641 336411 3366 33661 337 3371 33712 3379 339 3391 3391 33911	8.4 41.1 5.8 18.4 18.4 4.1 12.4 18.9 12.6 4.4 3.6 28.9 19.2 19.2 9.7 5,414.9	5.5 6.1 7.9 2.4 2.4 6.0 10.0 6.5 4.5 5.9 2.0 1.1 1.1 3.8 4.6	3.8 3.2 4.3 1.2 1.2 3.4 4.7 4.0 1.6 1.3 5.8 1.0 0.7 0.7 1.6	1.6 1.6 0.9 0.6 0.6 2.0 3.2 1.7 1.0 (") 3.0 0.2 0.1 0.1 0.5	2.2 1.7 3.4 0.5 0.5 1.4 1.5 1.5 2.2 0.6 1.0 2.8 0.8 0.6 0.6 1.1	1.7 2.9 3.6 1.2 1.2 2.6 5.2 2.5 2.9 4.6 2.3 1.0 0.4 0.4 2.2
Trade, transportation, and utilities*	42	323.5	4.3	2.9	1.5	1.7	1.5
Merchant wholesalers, durable goods Motor vehicle and motor vehicle parts and supplies merchant wholesalers Lumber and other construction materials merchant wholesalers Electrical goods merchant wholesalers Machinery, equipment, and supplies merchant wholesalers Miscellaneous durable goods merchant wholesalers Merchant wholesalers, nondurable goods Paper and paper product merchant wholesalers Drugs and druggists' sundries merchant wholesalers Petroleum and petroleum products merchant wholesalers Beer, wine, and distilled alcoholic beverage merchant wholesalers Miscellaneous nondurable goods merchant wholesalers Wholesale electronic markets and agents and brokers	4239 424 4241 4242 4247 4248 4249	173.6 19.2 14.8 23.9 32.3 17.1 118.7 7.9 18.0 4.1 11.0 21.0 31.3	3.9 5.0 8.0 2.5 4.2 5.4 5.3 3.1 1.3 (11) 9.5 3.9 3.1	2.3 3.5 5.3 1.4 2.0 3.2 4.0 2.8 0.3 (11) 6.7 2.8 1.9	1.4 1.6 3.5 0.7 1.1 2.4 1.9 1.6 0.3 (11) 3.3 1.0 0.8	0.9 1.9 1.8 0.7 0.9 0.8 2.1 1.2 (") (") (") 3.4 1.8 1.1	1.6 1.4 2.7 1.0 2.2 2.2 1.3 0.2 1.0 (11) 2.9 1.0

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

Industry ²		2004		Cases with			
	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
Retail trade	44-45	947.4	5.4	2.9	1.4	1.5	2.5
Motor vehicle and parts dealers	441	124.8	4.4	1.4	1.0	0.3	3.1
Automobile dealers	4411	82.2	4.1	0.9	0.7	0.2	3.1
New car dealers	44111	75.2	4.3	1.0	0.7	0.2	3.4
Furniture and home furnishings stores	442	40.1	7.8	3.8	1.5	2.2	4.1
Appliance, television, and other electronics stores	44311	22.1	3.7	0.9	0.3	0.6	2.8
Building material and garden equipment and supplies dealers	444	75.8	8.6	5.6	2.4	3.2	3.0
Building material and supplies dealers	4441	69.5	9.2	6.0	2.5	3.4	3.2
Other building material dealers	44419	20.0	7.2	4.4	2.0	2.4	2.8
Lawn and garden equipment and supplies stores	4442	6.3	1.1	0.9	(11)		
Nursery and garden centers	44422	4.5	1.4	1.2	(11)		
Food and beverage stores	445	199.3	6.4	3.4	2.0	1.4	3.0
Grocery stores	4451	180.4	6.5	3.6	2.1	1.5	2.9
Specialty food stores	4452	13.9		0.6	(11)	0.5	
Beer, wine, and liquor stores		5.0	3.3	3.3	3.3	(11)	(11)
Health and personal care stores	446	63.2	2.2	1.1	0.5	0.6	1.0
Gasoline stations	447 448	39.2 92.1	4.4	2.6 1.2	1.4	1.2 0.3	1.8 2.5
Clothing and clothing accessories stores	44812	16.5	3.7 3.6	1.4	0.9 1.4	(¹¹)	2.5
Women's clothing stores	44812	31.9	5.7	1. 4 2.3	1.4	0.8	3.4
Sporting goods, hobby, book, and music stores	451	30.6	3.1	0.8	0.5	0.8	2.3
General merchandise stores	452	168.0	6.6	4.5	1.4	3.2	2.1
Department stores	4521	90.6	7.0	4.6	1.7	2.9	2.4
Other general merchandise stores	4529	77.4	6.3	4.5	1.0	3.5	1.8
Miscellaneous store retailers	453	58.0	3.7	1.7	1.1	0.5	2.1
Nonstore retailers	454	22.8	4.7	3.1	1.2	2.0	1.6
Transportation and warehousing ⁹	48-49	198.7	7.9	5.9	2.9	3.0	2.0
Air transportation	. 481	31.0	11.5	9.7	4.4	5.3	1.7
Scheduled air transportation		27.6	12.8	10.8	4.9	5.9	1.9
Rail transportation ⁹	482		1.7	1.3	1.3	(11)	0.4
Water transportation	483	12.3	5.0	2.4	0.8	1.7	2.6
Deep sea, coastal, and great lakes water transportation	. 4831	11.4	5.5	2.7	0.8	1.9	2.9

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
Truck transportation	484	45.4	7.4	5.5	3.3	2.2	2.0
Support activities for transportation	488	43.2	5.0	3.5	1.9	1.6	1.5
Support activities for air transportation	4881	14.1	6.8	4.7	1.4	3.2	2.1
Freight transportation arrangement		11.7	2.2	1.5	0.4	1.0	0.7
Couriers and messengers	492	28.5	12.7	10.7	4.5	6.3	1.9
Warehousing and storage	493	24.0	9.7	6.5	2.1	4.4	1.9
watchousing and storage	455	24.0	5.7	0.5	2.1	4.4	
Utilities	22	23.9	2.9	1.6	0.8	0.8	1.3
11000	004	00.0	0.0	4.0	0.0	0.0	4.0
Utilities	221 2211	23.9	2.9	1.6	0.8 0.9	0.8	1.3 1.6
Electric power generation, transmission and distribution	2211	19.1	3.3	1.8	0.9	0.8	1.6
Information		167.4	1.8	1.1	0.7	0.4	0.7
Information	51	167.4	1.8	1.1	0.7	0.4	0.7
Publishing industries (except Internet)	511	40.6	2.8	1.9	1.1	0.8	1.0
Newspaper, periodical, book, and directory publishers	_	33.7	3.3	2.3	1.3	0.9	1.1
Newspaper publishers	51111	20.4	3.3	2.4	1.0	1.3	1.0
Periodical publishers	51112	8.3	4.3	3.5	3.0		
Motion picture and sound recording industries	512	14.2	1.2	1.0	0.9		
Broadcasting (except Internet)	_	19.0	2.2	1.2	0.6	0.6	1.0
Telecommunications	517	66.0	1.8	1.0	0.7	0.3	0.8
Financial activities		501.8	2.2	1.0	0.6	0.4	1.3
Finance and insurance	52	340.1	1.5	0.5	0.3	0.2	1.0
Depository credit intermediation	5221	95.4	1.9	0.8	0.6	0.2	1.1
Securities, commodity contracts, and other financial investments and related activities	-	35.2	0.4	0.2	0.1	0.2	0.2
Insurance carriers and related activities		126.3	1.7	0.5	0.2	0.2	1.3
Insurance carriers	5241	71.6	2.2	0.5	0.3	0.3	1.7
Agencies, brokerages, and other insurance related activities		54.7	1.1	0.4	0.2	0.2	0.8
Real estate and rental and leasing	53	161.7	3.9	2.0	1.2	0.8	2.0

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
Real estate	531 532	112.4 48.1	3.6 4.8	1.6 3.0	1.1 1.5	0.5 1.5	2.1 1.7
Professional and business services		1,294.4	2.9	1.4	0.9	0.5	1.5
Professional, scientific, and technical services	54	402.1	1.9	0.7	0.4	0.2	
Professional, scientific, and technical services	541 5411 5413	402.1 87.7 79.8	1.9 0.7 2.2	0.7 0.2 0.8	0.4 0.1 0.6	0.2 0.1 0.2	0.5 1.4
Management of companies and enterprises	55	69.5	2.4	1.5	0.4	1.1	0.9
Administrative and support and waste management and remediation services	56	822.8	4.0	2.2	1.5	0.8	1.8
Administrative and support services Employment services Travel arrangement and reservation services Investigation and security services Waste management and remediation services	561 5613 5615 5616 562	807.1 486.6 28.5 53.4 15.7	3.9 1.5 2.2 2.2 7.1	2.1 0.9 1.3 1.1 4.7	1.4 0.4 0.4 0.9 2.2	0.7 0.5 0.9 0.2 2.6	1.8 0.6 0.9 1.1 2.3
Education and health services		881.7	5.4	2.4	1.1	1.4	3.0
Educational services	61	91.2	2.0	0.8	0.6	0.2	1.2
Educational services Elementary and secondary schools Colleges, universities, and professional schools	611 6111 6113	91.2 30.8 30.4	2.0 2.5 	0.8 0.9 0.8	0.6 0.7 0.5	0.2 0.2 	1.2 1.6 1.1
Health care and social assistance	62	790.5	5.8	2.6	1.1	1.5	3.2
Ambulatory health care services	621 622 623 624	318.2 235.1 148.6 88.7	3.1 6.9 10.3 4.7	1.1 2.8 5.5 2.5	0.7 1.0 2.3 1.0	0.4 1.9 3.2 1.5	2.0 4.1 4.8 2.2
		001.1	0.0	0		2.0	2.0

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

Industry ²	NAICS Average annual code ³ employm	annual reco		Cases with			
			Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Arts, entertainment, and recreation	71	163.1	15.3	11.5	2.6	8.9	3.8
Performing arts, spectator sports, and related industries	7112	27.9 13.2 129.5	5.8 9.2 17.6	2.0 3.3 13.6	1.7 2.9 2.9	0.3 0.4 10.8	 4.0
Accommodation and food services	72	688.4	4.3	1.6	1.0	0.5	2.7
Food services and drinking places	722	533.7	4.0	1.3	1.0		2.7
Other services		224.6	3.2	1.6	1.1	0.5	1.7
Other services, except public administration	81	224.6	3.2	1.6	1.1	0.5	1.7
Repair and maintenance		73.8 51.2	4.0 2.8	1.8 1.6	1.4 1.2	0.3 0.3	2.2 1.3

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

Industry ²	NAICS code ³ 2004 Average annual employment ⁴ (000's)		Cases wit				
		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		8.7 75.5 75.3	 1.8 3.9	1.7 1.2 1.6	0.6 0.7 1.1	1.1 0.6 0.5	0.6 2.2

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.

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

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.

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.