Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2006

		2006	Total recordable t ⁴ cases		n work, job ion		
Industry ² NAICS code ³	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
All industries including State and local government ⁶		2,705.4	5.6	2.8	1.6	1.3	2.7
Private industry ⁶		2,356.1	5.5	2.8	1.5	1.3	2.7
Goods producing ⁶		650.2	7.5	4.0	2.0	2.0	3.5
Natural resources and mining ^{6,7}		16.6	5.1	2.7	1.7	1.0	2.4
Agriculture, forestry, fishing and hunting	11	13.6	4.5	2.0	1.5	0.6	2.5
Crop production ⁶	111 112 115	4.5 5.8 2.3	6.3 3.6 5.4	2.8 1.8 2.2	1.7 1.3 2.0	1.1 (¹¹)	3.5 1.9 3.2
Mining ⁷	21	3.0	7.5	5.2	2.5	2.7	2.2
Construction		127.8	7.7	4.2	3.0	1.2	3.5
Construction	23	127.8	7.7	4.2	3.0	1.2	3.5
Construction of buildings Residential building construction Nonresidential building construction Heavy and civil engineering construction Utility system 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 Structural steel and precast concrete contractors	2379 238 2381 23811 23812	31.3 15.2 16.1 14.5 6.7 5.4 1.4 82.0 17.4 3.9 0.8	7.4 7.7 7.1 7.5 7.7 8.4 5.7 7.9 9.0 11.1 10.0	4.0 4.1 3.9 4.0 4.1 5.2 4.3 5.9 6.1	2.8 3.4 2.4 3.1 3.5 2.8 3.1 4.9 5.2 4.4	1.2 0.8 1.5 0.8 0.5 1.3 1.3 1.0 (")	3.4 3.5 3.2 3.6 3.7 4.3 3.6 3.1 5.3 3.9 2.4
Framing contractors	23813 23814	2.4 3.9	11.7 5.0	9.3 3.6	6.7 3.4	2.6 (¹¹)	1.4

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

		2006			n work, job on		
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
Glass and glazing contractors	23815	1.1	9.6	3.9	2.8	(¹¹)	5.8
Roofing contractors	23816	3.6	8.4	6.3	5.2	1.1	
Siding contractors	23817	1.5	8.8	7.2	7.2	(11)	
Other foundation, structure, and building exterior contractors	23819	0.2	10.9	(11)	(11)	(11)	8.9
Building equipment contractors	2382	37.2	7.0	3.0	2.1	0.9	4.0
Electrical contractors	23821	14.9	6.0	2.8	2.2	0.6	3.2
Plumbing, heating, and air-conditioning contractors	23822	19.9	7.5	3.0	1.9	1.1	4.5
Other building equipment contractors	23829	2.4	9.0	4.5	3.0	1.5	4.5
Building finishing contractors	2383	16.8	8.8	5.3	2.5	2.8	3.5
Other specialty trade contractors	2389	10.6	8.2	5.1	4.6		3.1
Manufacturing		505.8	7.5	4.0	1.8	2.2	3.6
Manufacturing	31-33	505.8	7.5	4.0	1.8	2.2	3.6
Food manufacturing	311	59.2	8.0	5.0	2.2	2.8	3.0
Fruit and vegetable preserving and specialty food manufacturing	3114	10.0	5.3	3.0	1.2	1.8	2.3
Frozen food manufacturing	31141	5.1	5.4	3.4	1.1	2.3	2.0
Fruit and vegetable canning, pickling, and drying	31142	4.9	5.2	2.6	1.3	1.4	2.5
Dairy product manufacturing	3115	15.8	9.2	5.8	2.8	3.0	3.4
Dairy product (except frozen) manufacturing	31151	15.3	9.3	5.9	2.9	3.1	3.4
Cheese manufacturing	311513	12.1	9.7	6.4	3.0	3.4	3.3
Animal slaughtering and processing	3116	17.6	9.3	6.1	2.1	4.0	3.2
Animal slaughtering and processing	31161	17.6	9.3	6.1 7.7	2.1 2.0	4.0	3.2
Animal (except poultry) slaughtering	311611 311612	4.3 10.0	11.3 8.7	7.7 5.5	2.0	5.8 3.2	3.6 3.2
Meat processed from carcasses	3118	5.4	6.0	3.8	1.8	2.0	2.2
Beverage and tobacco product manufacturing	3118	2.8	7.3	4.2	1.9	2.2	3.1
Breweries	31212	1.6	6.1	2.6	1.7	(¹¹)	3.5
Apparel manufacturing	315	1.4	6.0	5.2	3.2	2.1	(¹¹)
Leather and allied product manufacturing	316	1.3	10.2	4.9	1.4	3.5	5.3
Wood product manufacturing	321	26.1	9.4	5.0	2.8	2.2	4.4
Sawmills and wood preservation	3211	2.9	9.7	6.2	5.6	0.6	3.5
Veneer, plywood, and engineered wood product manufacturing	3212	3.8	8.1	4.6	2.2	2.4	3.5
Other wood product manufacturing	3219	19.4	9.6	4.9	2.5	2.4	4.7
Millwork	32191	12.4	9.1	4.8	2.1	2.8	4.3
					<u> </u>		

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

		2006			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
Paper manufacturing	322	36.2	4.9	2.5	1.3	1.2	2.4
Converted paper product manufacturing	3222	19.7	5.3	3.0	1.4	1.6	2.3
Paperboard container manufacturing	32221	5.9	3.1	1.5	0.3	1.2	1.6
Corrugated and solid fiber box manufacturing	322211	4.3	2.8	1.3	(11)	1.1	1.5
Printing and related support activities	323	33.3	5.9	2.9	1.4	1.4	3.1
Printing and related support activities	3231	33.3	5.9	2.9	1.4	1.4	3.1
Printing	32311	31.6	5.9	2.9	1.4	1.5	3.1
Commercial lithographic printing	323110	17.5	6.9	3.6	1.5	2.0	3.4
Commercial gravure printing	323111		(11)	(11)	(11)	(11)	(11)
Support activities for printing		1.7	5.0	2.0	(11)		3.0
Chemical manufacturing	325	14.8	3.2	1.9	0.8	1.0	1.3
Soap, cleaning compound, and toilet preparation manufacturing	3256	4.9	3.7	1.9	0.7	1.2	1.8
Plastics and rubber products manufacturing	326 3261	33.3 30.7	7.8 7.7	4.4 4.3	1.8 1.8	2.6 2.5	3.4 3.4
Other plastics product manufacturing	32619	21.9	8.1	4.5	1.8	2.6	3.6
Rubber product manufacturing	3262	2.6	8.5	5.2	2.1	3.1	3.3
Nonmetallic mineral product manufacturing	327	11.5	8.8	5.1	2.5	2.6	3.7
Cement and concrete product manufacturing	3273	5.3	9.8	5.7	3.6	2.2	4.1
Primary metal manufacturing		20.3	14.4	7.7	3.3	4.5	6.6
Foundries	3315	17.4	15.1	8.0	3.4	4.6	7.1
Ferrous metal foundries	33151	11.8	16.7	8.5	3.6	4.9	8.2
Iron foundries	331511	8.6	18.4	8.8	4.0	4.8	9.6
Nonferrous metal foundries	33152	5.5	11.6	7.0	2.9	4.1	4.6
Fabricated metal product manufacturing	332	74.2	9.6	4.9	2.1	2.8	4.7
Forging and stamping	3321	7.0	9.8	5.1	2.5	2.6	4.7
Forging and stamping	33211	7.0	9.8	5.1	2.5	2.6	4.7
Metal stamping	332116	3.2	10.5	4.7	2.3	2.4	5.8
Cutlery and handtool manufacturing	3322	3.3	6.3	3.4	1.8	1.7	2.8
Boiler, tank, and shipping container manufacturing	3324	5.6	10.5	5.0	2.3	2.7	5.5
Power boiler and heat exchanger manufacturing	33241	1.1	10.2	5.9	2.5	3.3	4.3
Other fabricated metal product manufacturing	3329	19.8	8.4	4.1	1.4	2.8	4.3
Machinery manufacturing	333 3331	69.3 12.7	6.7 7.1	2.9 3.0	1.5 1.7	1.4 1.3	3.8 4.1
Agriculture, construction, and mining machinery manufacturing	33311	7.5	6.2	3.0 2.6	1.7	1.3	3.6
Construction machinery manufacturing	33312	5.3	8.4	3.6	2.1	1.6	4.7
Industrial machinery manufacturing	3332	8.9	5.8	2.3	1.2	1.1	3.5
		5.0	2.0	0			

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

Industry ² NAICS code ³		2006		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
Other industrial machinery manufacturing	33329	8.3	5.9	2.4	1.3	1.2	3.5
Paper industry machinery manufacturing	333291	4.4	5.1	1.9	0.8	1.1	3.1
equipment manufacturing	3334	7.9	6.8	3.6	1.3	2.3	3.2
equipment manufacturing	33341	7.9	6.8	3.6	1.3	2.3	3.2
industrial refrigeration equipment manufacturing	333415	4.3	6.1	3.4	1.1	2.3	2.7
Metalworking machinery manufacturing	3335	8.8	6.8	2.1	1.4	0.7	4.7
Metalworking machinery manufacturing	33351	8.8	6.8	2.1	1.4	0.7	4.7
Special die and tool, die set, jig, and fixture manufacturing	333514	4.2	8.4	1.9	1.3	0.5	6.5
Engine, turbine, and power transmission equipment manufacturing	3336	11.5	7.6	3.4	1.6	1.9	4.1
Other general purpose machinery manufacturing	3339	15.5	6.6	2.9	1.4	1.6	3.6
Computer and electronic product manufacturing	334	23.1	3.0	1.5	0.6	0.9	1.6
Semiconductor and other electronic component manufacturing	3344	7.3	3.3	1.3	0.6	0.8	2.0
Navigational, measuring, electromedical, and control instruments manufacturing	3345	10.8	2.6	1.2	0.5	0.7	1.4
Electrical equipment, appliance, and component manufacturing	335	25.2	5.5	3.1	1.2	1.9	2.4
Household appliance manufacturing	3352	4.4	6.0	3.5	0.8	2.6	2.5
Electrical equipment manufacturing	3353	15.5	5.4	3.1	1.3	1.8	2.3
Transportation equipment manufacturing	336	36.9	8.3	4.3	2.0	2.3	3.9
Motor vehicle parts manufacturing	3363	13.1	9.1	5.2	2.0	3.2	3.9
Furniture and related product manufacturing	337 3371	16.8 10.8	9.1 9.0	4.9 5.6	1.9 2.0	3.0 3.6	4.2 3.5
Household and institutional furniture and kitchen cabinet manufacturing	3371		9.0 5.5	5.6 2.7	0.9		3.5 2.9
Miscellaneous manufacturing	3391	15.7 5.9	5.5 3.8	2.7	0.9 1.1	1.7 0.9	2.9 1.8
Other miscellaneous manufacturing .	3399	9.8	6.6	3.1	0.8	2.3	3.5
Service providing		1,705.9	4.5	2.2	1.2	1.0	2.4
Trade, transportation, and utilities ⁹		539.2	5.4	2.9	1.6	1.3	2.6
Wholesale trade	42	120.2	5.4	3.0	1.5	1.6	2.3
Merchant wholesalers, durable goods	423	67.7	4.9	2.4	1.3	1.1	2.5
Merchant wholesalers, nondurable goods	424	46.1	6.2	4.1	1.8	2.3	2.1
Wholesale electronic markets and agents and brokers	425	6.4	3.4	1.7	1.4	(11)	1.6

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

Industry ²		2006	Total recordable cases		m work, job ion		
	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
Part March	44.45	040.0	5.0	0.0	4.0		0.7
Retail trade	44-45	313.6	5.0	2.3	1.2	1.1	2.7
Motor vehicle and parts dealers	441	37.2	4.7	1.3	0.9	0.4	3.4
Automobile dealers	4411	25.7	4.2	1.1	0.7	0.4	3.1
Furniture and home furnishings stores	442	10.3	4.6	1.8	0.9	0.9	2.8
Electronics and appliance stores	443	9.2	2.3	1.3	0.9	0.4	0.9
Building material and garden equipment and supplies dealers	444	28.5	5.3	1.6	0.8	0.8	3.6
Food and beverage stores	445	57.2	5.5	2.8	1.8	1.1	2.7
Grocery stores	4451	48.5	5.5	2.7	1.7	0.9	2.9
Health and personal care stores	446	16.5	3.5	1.3	0.9	0.5	2.2
Gasoline stations	447	23.5	4.6	2.2	1.3	1.0	2.4
Sporting goods, hobby, book, and music stores	451	13.3	2.8			0.6	1.6
General merchandise stores	452	61.7	6.7	4.3	1.9	2.4	2.5
Miscellaneous store retailers	453	16.1	3.7	1.5	0.6	0.9	2.3
Nonstore retailers	454	20.8	6.0	3.6	1.7	1.9	2.4
Transportation and warehousing ⁹	48-49	94.1	6.6	4.1	2.8	1.3	2.5
Air transportation	481	4.2	5.4	3.4	1.9	1.4	2.0
Rail transportation ⁹	482		2.4	1.8	1.5	(11)	0.6
Truck transportation	484	49.3	6.6	3.9	3.0	0.9	2.7
Transit and ground passenger transportation	485	13.6	5.8	3.6	3.3	0.3	2.2
Couriers and messengers	492	9.2	11.0	6.9	2.9	3.9	4.2
Utilities	22	11.3	5.1	2.5	1.1	1.5	2.6
Information		49.4	2.1	1.2	0.8	0.4	0.9
Information	51	49.4	2.1	1.2	0.8	0.4	0.9
Publishing industries (except Internet)	511	19.2	1.8	0.8	0.4	0.4	1.0
Newspaper, periodical, book, and directory publishers	5111	14.5	2.3	1.0	0.6	0.4	1.3
Newspaper publishers	51111	9.3	3.1	1.3	0.7	0.6	1.8
Software publishers	5112	4.8	0.6	(11)	(11)	(11)	0.4
Telecommunications	517	13.2	3.5	2.1	1.3	0.8	1.4
See footnotes at end of table	<u> </u>	<u> </u>			<u> </u>	<u> </u>	

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

		2006			n work, job ion		
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
		1== 0					
Financial activities		157.2	1.5	0.6	0.4	0.2	0.8
Finance and insurance	52	129.1	0.6	0.2	0.1	0.1	0.4
Real estate and rental and leasing	53	28.1	6.0	3.1	2.0	1.1	2.9
Real estate	531	18.9	5.0	2.8	1.8	0.9	2.3
Professional and business services		268.2	2.8	1.1	0.6	0.6	1.7
Administrative and support and waste management and remediation services \dots	56	132.2	5.3	2.7	1.2	1.4	2.6
Administrative and support services	561	126.9	4.7	2.3	1.1	1.3	2.4
Waste management and remediation services	562	5.3	9.8	5.7	2.6	3.0	4.1
Education and health services		357.0	6.1	2.9	1.4	1.5	3.2
Educational services	61	28.5	2.4	0.7	0.5	0.2	1.7
Health care and social assistance	62	328.6	6.4	3.1	1.5	1.6	3.3
Hospitals	622	102.4	7.4	2.9	1.6	1.3	4.5
Nursing and residential care facilities	623	69.2	9.0	6.0	2.6	3.4	3.0
Leisure and hospitality		257.5	5.2	2.1	1.3	0.7	3.2
Arts, entertainment, and recreation	71	34.8	3.7	1.8	1.1	0.8	1.9
Accommodation and food services	72	222.7	5.5	2.1	1.4	0.7	3.4
Accommodation	721	31.4	7.2	3.7	2.1	1.6	3.5
Food services and drinking places	722	191.3	5.1	1.8	1.2	0.5	3.4
Other services		77.3	3.9	2.0	1.5	0.5	1.9
See featuretes at and of table							

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

		2006			n work, job ion		
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
Other services, except public administration	81	77.3	3.9	2.0	1.5	0.5	1.9
Repair and maintenance		21.7 16.8	5.8 5.6	3.2 2.7	2.4 1.8	0.8 0.9	2.6 2.9
Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance		2.7	9.0	7.7	7.4	(¹¹)	1.3
State and local government		349.3	5.6	3.1	2.2	0.9	2.5
State government	 	75.5	3.8	1.8	1.3	0.5	2.0
Service providing			3.8	1.8	1.3	0.5	2.0
Professional and business services			(11)	(11)	(11)	(11)	(11)
Education and health services		44.7	4.5	2.2	1.5	0.7	2.3
Educational services	61	33.7	2.5	0.7	0.5	0.3	1.8
Health care and social assistance	. 62	11.0	11.9	7.6	5.4	2.2	4.3
Public administration		30.0	2.8	1.2	0.9	0.2	1.6
Public administration	92	30.0	2.8	1.2	0.9	0.2	1.6
Justice, public order, and safety activities	922	12.0	4.3	1.9	1.5	0.4	2.4
Local government		273.8	6.3	3.6	2.5	1.0	2.7
Goods producing ⁶							
Manufacturing			10.9	(11)	(11)	(11)	5.9
Service providing		271.0	5.9	3.4	2.4	0.9	2.5
See featuretes at and of table							

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

		2006					
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	with job transfer or restriction 1.4 (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (12) (11) (11) (12) (11) (13) (14) (15) (16) (17) (18) (18) (19) (19) (19) (10) (10) (10) (11) (11) (12) (11) (12) (13) (14) (15) (16) (16) (17) (17) (18) (18) (19	Other recordable cases
•							
Trade, transportation, and utilities ⁹		4.0	7.2	4.4	3.0	1.4	2.8
Wholesale trade	42	0.0	(11)	(11)	(11)	(11)	(11)
Retail trade	44-45	0.1	(11)	(11)	(11)	(11)	(11)
Transportation and warehousing ⁹	48-49	1.6	11.6	7.6	6.3	(11)	4.0
Utilities	. 22	2.3	4.7	2.6	1.4	1.2	2.0
Financial activities		0.7	(11)	(11)	(11)	(11)	(11)
Professional and business services		1.2	6.3	4.6			1.8
Education and health services		152.4	4.2	2.3	1.8	0.5	1.9
Educational services	61	143.5	3.6	1.8	1.6	0.2	1.8
Health care and social assistance	62	8.9	12.8	9.3	4.7	4.6	3.5
Leisure and hospitality		9.5	4.6	2.0	1.5	0.5	2.5
Other services		0.3	(11)	(11)	(11)	(11)	
Public administration		101.4	8.6	5.1	3.5	1.6	3.5

Table 6. Incidence rates 1 of nonfatal occupational injuries and illnesses by industry and case types, 2006 -- Continued

		2006 Average annual employment ⁴ (000's)		Cases wit			
Industry ²	NAICS code ³		Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Public administration		101.4	8.6	5.1	3.5	1.6	3.5
Justice, public order, and safety activities	922	7.9	7.4	3.8	2.7	1.1	3.7

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.