Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009

	2009		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
All industries including							
State and local government ⁶		2,596.6	3.9	2.0	1.1	0.9	1.9
Private industry ⁵		2,230.3	3.8	1.9	1.0	0.9	1.9
Goods-producing ⁶		457.8	4.5	2.5	1.3	1.3	2.0
Natural resources and mining ^{6,7}		9.4	5.1	3.1	2.4	0.6	2.0
Agriculture, forestry, fishing and hunting ⁶	11	5.8	6.1	3.4	2.7	0.8	2.7
Crop production (scope changed in 2009) ⁶ Support activities for agriculture and forestry	111 115	3.4 0.8	2.9 12.3	1.7 (¹⁰)	1.1 (10)	0.7 (10)	1.2 12.3
Mining ⁷	21	3.6	3.4	2.4	2.0	(10)	1.0
Oil and gas extraction	211	0.1	(10)	(10)	(10)	(10)	(10)
Construction		117.7	4.1	2.4	1.7	0.7	1.7
Construction	23	117.7	4.1	2.4	1.7	0.7	1.7
Construction of buildings	236	27.3	4.3	2.1	1.3	0.7	2.2
Residential building construction	2361	11.9	4.4	1.8	1.4		2.5
Nonresidential building construction	2362	15.4	4.2	2.2	1.3	0.9	2.0
Heavy and civil engineering construction	237	14.3	5.5	3.9	2.9	1.0	1.6
Utility system construction	2371	5.5	6.1	3.6	2.2	1.4	2.5
Highway, street, and bridge construction	2373	5.5	3.7	2.4	1.3	1.0	1.4
Other heavy and civil engineering construction	2379	1.6	10.6	10.6	10.6	(10)	(10)
Specialty trade contractors	238	76.2	3.8	2.2	1.6	0.6	1.6
Foundation, structure, and building exterior contractors	2381	15.2	5.4	3.5	2.5	1.0	1.9
Masonry contractors	23814	3.9	8.0	6.0	4.3	1.6	2.1
Siding contractors	23817	0.6	4.3	(10)	(10)	(10)	(10)
Building equipment contractors	2382	38.7	3.6	1.8	1.2	0.6	1.8

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 – Continued

		2009			n work, job on		
Industry ²	NAICS code ³	code ³ annual re	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Electrical contractors	23821	17.3	1.6	0.7	0.6	0.2	0.9
Plumbing, heating, and air-conditioning contractors	23822	18.2	5.1	2.6	1.4	1.1	2.5
Other building equipment contractors	23829	3.3	6.9	3.7			
Building finishing contractors	2383	11.2	2.1	1.2	1.1	(¹⁰)	0.8
Other specialty trade contractors	2389	11.0	3.7	3.0	2.7	0.3	0.7
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Manufacturing		330.6	4.6	2.6	1.1	1.5	2.1
Manufacturing	31-33	330.6	4.6	2.6	1.1	1.5	2.1
Food manufacturing	311	32.4	6.4	4.2	1.4	2.8	2.2
Fruit and vegetable preserving and specialty food manufacturing	3114	4.1	4.8	3.5	0.9	2.6	1.2
Animal slaughtering and processing	3116	11.2	9.1	6.0	1.3	4.7	3.1
Bakeries and tortilla manufacturing	3118	7.0	4.9	3.1	1.4	1.7	1.8
Other food manufacturing	3119	3.0	4.5	2.3	1.4	0.9	2.2
Beverage and tobacco product manufacturing	312	5.1	5.4	3.6	1.9	1.7	1.8
Beverage manufacturing		4.1	5.7	3.8	2.2	1.7	1.8
Tobacco manufacturing	3122	1.0	4.0	2.2	(10)	1.8	1.8
Textile mills	313	4.3	3.6	1.8	1.3	0.5	1.8
Fiber, yarn, and thread mills	3131	1.7	3.0	1.6	(10)	1.1	1.4
Fiber, yarn, and thread mills	31311	1.7	3.0	1.6	(¹⁰)	1.1	1.4
Yarn spinning mills	313111	0.8	3.4	(10)	(¹⁰)	(¹⁰)	2.8
Fabric mills	3132	1.2	4.9	2.8	2.8	(10)	2.1
Textile product mills (scope changed in 2009)		3.1	7.9	2.5	0.6	1.9	5.4
Apparel manufacturing (scope changed in 2009)		6.3	5.0	3.5	0.8	2.7	1.5
Apparel knitting mills		0.7	5.0	2.5	(¹⁰)	(¹⁰)	2.5
Cut and sew apparel manufacturing (scope changed in 2009)	3152	5.4	5.0	3.6	0.7	2.9	1.4
Men's and boys' cut and sew apparel manufacturing	31522	3.1	4.4	4.0	0.6	3.4	(¹⁰)
Wood product manufacturing		12.6	7.9	4.5	3.1	1.3	3.4
Sawmills and wood preservation	3211	3.0	10.1	6.2	5.7	0.5	3.9
Veneer, plywood, and engineered wood product manufacturing	3212	0.9	3.9	2.3	(¹⁰)		
Other wood product manufacturing	3219	8.6	7.5	4.1	2.4	1.7	3.4
Paper manufacturing	322	14.0	3.2	1.9	1.0	0.9	1.3
Pulp, paper, and paperboard mills	3221	3.5	2.3	1.5	0.9	0.6	0.8
Paper mills	32212	2.1	2.0	1.0	(¹⁰)		1.0
Converted paper product manufacturing		10.6	3.5	2.0	1.0	1.0	1.5
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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 – Continued

Industry ²		2009			n work, job on		
	NAICS code ³	annual	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Paperboard container manufacturing	32221	5.5	3.3	1.8	0.9	0.9	1.5
Printing and related support activities	323	14.7	2.3	1.4	0.8	0.7	0.9
Printing and related support activities		14.7	2.3	1.4	0.8	0.7	0.9
Printing	32311	14.0	2.2	1.5	0.8	0.7	0.8
Commercial lithographic printing	323110	5.1	3.0	2.0	0.9	1.0	1.1
Chemical manufacturing	325	26.9	2.4	1.1	0.6	0.5	1.2
Basic chemical manufacturing	3251	4.6	3.1	1.5	0.7	0.9	1.6
Resin, synthetic rubber, and artificial and synthetic fibers and filaments							
manufacturing	3252	11.1	1.5	0.6	0.4	0.3	0.8
Soap, cleaning compound, and toilet preparation manufacturing	3256	3.1	3.6	1.8	0.9	0.9	1.8
Plastics and rubber products manufacturing (scope changed in 2009)	326	22.8	6.0	3.6	1.6	2.0	2.4
Plastics product manufacturing (scope changed in 2009)	3261	12.1	5.9	3.6	1.7	2.0	2.3
Rubber product manufacturing (scope changed in 2009)	3262	10.7	6.1	3.6	1.5	2.1	2.5
Nonmetallic mineral product manufacturing	327	12.8	5.4	3.4	1.6	1.8	2.0
Glass and glass product manufacturing	3272	4.0	7.8	4.7	1.7	3.0	3.0
Cement and concrete product manufacturing	3273	5.3	4.1	2.7	1.7	1.0	1.3
Primary metal manufacturing	331	10.2	4.7	2.5	0.9	1.6	2.2
Alumina and aluminum production and processing	3313	3.3	3.5	2.2	0.9	1.3	1.3
Nonferrous metal (except aluminum) production and processing	3314	1.3	4.5	1.4	(10)	(10)	3.2
Foundries	3315	2.5	9.3	5.0	1.5	3.5	4.4
Fabricated metal product manufacturing	332	36.8	4.7	2.0	1.1	0.9	2.7
Forging and stamping	3321	2.3	11.3	7.0	1.4	5.6	4.3
Architectural and structural metals manufacturing	3323	10.5	6.2	2.5	1.9	0.6	3.8
Boiler, tank, and shipping container manufacturing	3324	1.9	6.1	2.4	1.0	1.4	3.6
Hardware manufacturing	3325	0.8	4.5	(10)	(10)	(10)	2.8
Other fabricated metal product manufacturing	3329	10.7	3.6	1.5	0.8	0.7	2.1
Machinery manufacturing (scope changed in 2009)	333	28.8	4.0	2.2	0.5	1.7	1.8
Commercial and service industry machinery manufacturing	3333	1.7	4.0	2.4	1.0	1.4	1.6
Ventilation, heating, air-conditioning, and commercial refrigeration							
equipment manufacturing (scope changed in 2009)	3334	10.4	3.2	1.9	0.5	1.5	1.3
equipment manufacturing (scope changed in 2009) Air-conditioning and warm air heating equipment and commercial and	33341	10.4	3.2	1.9	0.5	1.5	1.3
industrial refrigeration equipment manufacturing (scope changed in 2009)	333415	7.6	1.9	0.9	0.3	0.6	0.9
Other general purpose machinery manufacturing (scope changed in 2009)		6.2	4.4	2.3	0.8	1.5	2.1
Computer and electronic product manufacturing (scope changed in 2009)		6.7	1.6	1.0	0.6	0.4	0.6
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Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 – Continued

Industry ²		2009			n work, job on		
	NAICS code ³	annual	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Navigational, measuring, electromedical, and control instruments							
manufacturing (scope changed in 2009)	3345	2.7	1.9	1.5	1.0	(¹⁰)	(¹⁰)
Electrical equipment, appliance, and component manufacturing	335	19.4	3.6	1.9	0.6	1.3	` ´1.7
Household appliance manufacturing	3352	8.7	3.5	1.8	0.6	1.2	1.6
Small electrical appliance manufacturing	33521	1.7	3.8	1.4	(¹⁰)	(¹⁰)	2.5
Major appliance manufacturing	33522	7.0	3.4	1.9	0.6	1.3	1.4
Electrical equipment manufacturing	3353	5.5	4.1	2.3	0.9	1.4	1.9
Electrical equipment manufacturing	33531	5.5	4.1	2.3	0.9	1.4	1.9
Motor and generator manufacturing	335312	1.8	5.9	4.1	(¹⁰)	3.5	1.8
Other electrical equipment and component manufacturing	3359	3.5	4.2	1.9	(10)	1.4	2.3
Transportation equipment manufacturing (scope changed in 2009)	336	45.2	5.1	2.7	1.0	1.8	2.3
Motor vehicle manufacturing	3361		5.6	4.1	1.6	2.5	1.5
Motor vehicle parts manufacturing	3363	28.5	5.3	2.6	0.9	1.7	2.7
Motor vehicle gasoline engine and engine parts manufacturing	33631	2.7	6.4	3.3	0.9	2.4	3.0
Motor vehicle electrical and electronic equipment manufacturing	33632	3.6	2.9	1.1	(10)	0.7	1.8
Motor vehicle transmission and power train parts manufacturing	33635	1.6	6.7	3.8	(10)	3.3	2.9
Motor vehicle seating and interior trim manufacturing	33636	5.3	4.5	2.3	0.7	1.6	2.2
Motor vehicle metal stamping	33637	2.8	7.8	3.3	1.1	2.2	4.5
Other motor vehicle parts manufacturing	33639	8.1	5.3	2.6	1.0	1.5	2.7
Ship and boat building (scope changed in 2009)	3366	3.2	3.8	2.0	(10)	1.6	1.8
Furniture and related product manufacturing (scope changed in 2009)	337	12.3	5.1	2.9	1.1	1.7	2.3
Household and institutional furniture and kitchen cabinet manufacturing							
(scope changed in 2009)	3371	8.8	4.5	2.8	1.0	1.8	1.7
Miscellaneous manufacturing	339	14.3	4.3	1.7	0.9	0.8	2.5
Medical equipment and supplies manufacturing	3391	7.2	2.3	1.3	0.4	0.9	1.0
Other miscellaneous manufacturing	3399	7.1	6.4	2.2	1.5	0.7	4.2
Service-providing		1,772.6	3.6	1.8	0.9	0.8	1.8
Trade, transportation, and utilities ⁹		577.6	4.0	2.3	1.2	1.1	1.7
Wholesale trade	42	128.8	2.9	1.9	0.8	1.0	1.1
Merchant wholesalers, durable goods	423	65.6	3.2	1.9	0.8	1.1	1.2
Merchant wholesalers, nondurable goods	424	47.1	3.4	2.3	1.1	1.2	1.1
Wholesale electronic markets and agents and brokers	425	16.1	0.3	(10)			0.2

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 – Continued

		2009	recordable ent ⁴ cases	Cases wit			
Industry ²	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
Retail trade	. 44-45	315.5	4.1	2.0	0.9	1.1	2.1
Furniture and home furnishings stores Electronics and appliance stores Building material and garden equipment and supplies dealers Food and beverage stores Health and personal care stores Clothing and clothing accessories stores Sporting goods, hobby, book, and music stores General merchandise stores Transportation and warehousing ⁹ Air transportation Rail transportation ⁹	. 443 . 444 . 445 . 446 . 448 . 451 . 452 . 48-49	8.5 9.3 26.6 50.0 23.3 26.7 11.7 72.2 129.6	6.6 0.5 5.4 4.5 2.6 10.4 1.4 4.0 4.8	3.6 0.3 3.7 2.9 1.6 1.7 1.1 2.5 3.4	1.8 0.3 1.5 1.3 1.2 0.8 0.6 2.2 6.5 1.4	1.8 (10) 2.2 1.6 0.5 0.3 1.9 1.2	3.0 0.2 1.7 1.6 1.0 8.7 0.2 1.5 1.5
Truck transportation Support activities for transportation Couriers and messengers Warehousing and storage	. 484 . 488 . 492	54.9 10.1 36.0 13.9	4.7 4.6 5.8 3.4	3.1 3.7 4.2 2.3	2.4 0.7 2.2 0.9	0.6 1.9 1.5	1.6 0.8 1.7 1.0
Utilities	. 22	3.6	5.5	2.0	2.0	(¹⁰)	3.5
Information		46.4	1.2	0.7	0.4	0.3	0.5
Information Publishing industries (except Internet) . Newspaper, periodical, book, and directory publishers Newspaper publishers Motion picture and sound recording industries Motion picture and video industries Broadcasting (except Internet) Telecommunications (scope changed in 2009) Financial activities	. 511 . 5111 . 51111 . 5122 . 5121 . 515	46.4 11.0 9.8 6.2 6.6 4.5 6.2 17.5	1.2 1.2 1.4 1.9 1.1 1.8 1.7 1.3	0.7 0.6 0.7 1.1 (¹º) (¹º) 1.0 0.9	0.4 0.3 0.4 0.5 (10) (10) 0.4 0.7	0.3 0.4 0.6 (10) (10) 0.6 0.3	0.5 0.6 0.7 0.8 1.0 1.6 0.7 0.4

Table 6. Incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2009 - Continued

		2009			n work, job on		
Industry ²	NAICS annual	employment ⁴	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Real estate and rental and leasing	53	34.5	3.7	1.6	1.0	0.6	
Automotive equipment rental and leasing	5321	3.7	2.1	1.9			
Professional and business services		312.8	2.2	1.2	0.8	0.4	1.0
Professional, scientific, and technical services	54	110.9	1.4	0.8	0.2		0.6
Professional, scientific, and technical services (scope changed in 2009)	541	110.9	1.4	0.8	0.2		0.6
Scientific research and development services	5417	7.7	1.4	0.3	(10)		1.1
Administrative and support and waste management and remediation services	56	170.5	2.6	1.5	1.1	0.3	1.1
Administrative and support services (scope changed in 2009)	561	162.8	2.6	1.5	1.2	0.4	1.1
Office administrative services	5611	8.3	0.5	0.5	0.4		
Facilities support services		3.2	3.6	2.1	1.8	(10)	1.5
Travel arrangement and reservation services		2.9	1.6	0.7	(10)	(10)	0.9
Waste management and remediation services	562	7.7	2.7	1.2	1.0	0.2	1.5
Education and health services		355.2	5.6	2.2	1.0	1.2	3.4
Educational services	61	37.6	2.3	0.8	0.3	0.5	1.6
Health care and social assistance	62	317.6	5.9	2.3	1.1	1.2	3.6
Ambulatory health care services	621	121.0	3.0	0.7	0.5	0.2	2.3
Offices of physicians	6211	55.3	1.9	0.4	0.3	0.1	1.5
Outpatient care centers	6214	13.6	3.8	1.4	0.7	0.7	2.4
Hospitals	622	104.1	7.8	2.4	0.9	1.5	5.4
Nursing and residential care facilities	623	54.4	9.2	5.5	2.4	3.1	3.8
Social assistance	624	38.0	5.2	3.0		1.1	2.1
Leisure and hospitality		268.7	3.4	1.3	0.8	0.4	2.1
Arts, entertainment, and recreation	71	30.6	4.3	2.7		0.7	1.6

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 – Continued

		2009			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
Accommodation and food services	72	238.1	3.3	1.1	0.7	0.4	2.2
Accommodation	721	32.6	3.1	2.0	0.8	1.2	1.1
Traveler accommodation	7211	30.8	3.2	2.1	0.8	1.3	1.1
Food services and drinking places	722	205.5	3.3	0.9	0.7	0.2	2.4
Other services		70.2	1.9	1.0	0.6	0.4	0.9
Other services, except public administration	81	70.2	1.9	1.0	0.6	0.4	0.9
Repair and maintenance	811	20.2	1.8	0.8	0.6	0.3	1.0
Personal and laundry services		25.0	1.4	1.0		0.3	0.4
Religious, grantmaking, civic, professional, and similar organizations	813	19.4	2.8	1.2	0.4	0.7	1.6
State and local government		366.3	4.4	2.2	1.6	0.6	2.2
State government		89.2	2.8	1.4	1.3	0.1	1.4
Service-providing		87.0	2.8	1.4	1.3	0.1	1.4
Public administration		39.3	4.1	2.0	2.0	0.1	2.0
Public administration	92	39.3	4.1	2.0	2.0	0.1	2.0
Justice, public order, and safety activities	922 9221	10.7 10.7	8.0 8.0	3.1 3.1	3.0 3.0	(¹⁰) (¹⁰)	4.9 4.9
Local government		277.1	5.0	2.5	1.6	0.8	2.5
Goods-producing ⁶		3.2	(10)	(10)	(10)	(10)	(10)
Service-providing		273.9	5.0	2.5	1.6	0.8	2.5
Trade, transportation, and utilities ⁹		14.1	7.0	4.6	1.8	2.8	2.4

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and case types, 2009 – Continued

	2009		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
Transportation and warehousing ⁹	48-49		5.9	4.3	2.5	(10)	(10)
Utilities	22	12.8	7.1	4.6	1.8	2.9	2.4
Utilities	221	12.8	7.1	4.6	1.8	2.9	2.4
Water, sewage and other systems	2213	3.3	6.9	3.1	1.3	1.9	3.8
Education and health services		169.7	4.4	2.2	1.5	0.7	2.2
Educational services	61	138.5	3.9	2.0	1.6	0.4	1.9
Educational services	611	138.5	3.9	2.0	1.6	0.4	1.9
Elementary and secondary schools	6111	138.5	3.9	2.0	1.6	0.4	1.9
Health care and social assistance	62	31.2	6.5	3.3	1.2	2.1	3.2
Hospitals	622	24.6	6.6	3.3	1.1	2.2	3.3

Table 6. Incidence rates1 of nonfatal occupational injuries and illnesses by industry and case types, 2009 -- Continued

	2009	2009 Average Total recordable employment ⁴ cases	Cases with				
Industry ²	NAICS code ³		recordable	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Public administration		83.5	5.0	2.4	1.7	0.7	2.6
Public administration	92	83.5	5.0	2.4	1.7	0.7	2.6

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. Dash indicates data do not meet publication guidelines.

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 2007 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.

⁷ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2007) 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 Data too small to be displayed.