Table 7. Number of nonfatal occupational injuries and illnesses by industry and selected case types, 1999

(In thousands)

(In thousands)											
		4000	In	Injuries Injuries							
	SIC	1999 Annual average employ- ment ³ (000's)	Total cases	Lost workday cases		Cases		Lost workday cases		Cases	
Industry ¹	code ²			Total ⁴	With days away from work ⁵	without lost work- days	Total cases	Total ⁴	With days away from work ⁵	without lost work- days	
All Industries including State and local government ⁶		14,135.5	758.9	370.8	229.1	388.2	700.5	345.4	212.2	355.1	
Private Industry ⁶		12,238.9	624.9	313.2	185.0	311.7	582.6	294.2	173.6	288.4	
Agriculture, forestry, and fishing ⁶		508.6	26.9	12.9	8.5	14.0	25.3	12.5	8.3	12.8	
Agricultural production ⁶ Agricultural production-crops ⁶ Agricultural production - livestock ⁶ Agricultural services	01-02 01 02 07	227.8 200.3 27.6 277.3	9.2	5.5 4.4 1.1 7.1	3.8 3.1 0.8 4.5	5.5 4.8 0.7 8.3	10.4 8.7 1.7 14.6	5.3 4.2 1.0 7.1	3.0	0.6	
Mining ⁷		23.2	1.2	0.7	0.4	0.5		0.6	0.4	0.5	
Oil and gas extraction Nonmetallic minerals. except fuels 7	13 14	16.5 5.5	0.6 0.5	0.3 0.4	0.2 0.2	0.3 0.1	 0.5	0.3 0.3	 0.2	0.3 0.1	
Construction		679.6	54.0	30.2	24.2	23.8	53.3	29.9	24.0	23.5	
General building contractors Residential building construction Nonresidential building construction Heavy construction. except building Highway and street construction Heavy construction, except highway Special trade contractors Plumbing, heating, air-conditioning Painting and paper hanging Electrical work Masonry, stonework, and plastering Carpentry and floor work Roofing, siding, and sheet metal work Concrete work Miscellaneous special trade contractors	15 152 154 16 161 162 17 171 172 173 174 175 176	53.6 67.9 22.3 45.6 448.7 73.9 30.5 79.9 76.0 47.8 28.1 36.8	4.9 1.5 3.4 37.7	6.1 3.5 2.6 2.8 0.8 1.9 21.2 3.5 0.9 3.4 4.2 2.7 1.9 1.7 3.0	5.2 3.2 2.0 2.0 0.7 1.3 17.0 2.3 0.8 2.8 3.6 2.4 1.5 1.6 2.2	5.2 3.0 2.2 2.1 0.7 1.5 16.5 2.9 0.3 3.3 3.0 2.3 1.1 1.2 2.4	11.3 6.5 4.7 4.8 1.5 3.3 37.3 6.4 1.2 6.6 7.1 4.9 2.9 2.9 5.2	6.1 3.5 2.6 2.8 0.8 1.9 21.0 3.4 0.9 3.3 4.2 2.6 1.9 1.7 3.0	2.0 2.0 0.7 1.3 16.8 2.3 0.8 2.7 3.6 2.4 1.5	2.1 0.6 1.4 16.2 2.9 0.3 3.3 3.0 2.3 1.0	
Manufacturing		1,915.5	125.6	69.1	31.2	56.5	114.4	63.5	28.8	50.9	
Durable goods		1,199.3	80.2	42.5	19.6	37.7	72.1	38.4	17.8	33.6	
Lumber and wood products Sawmills and planing mills Sawmills and planing mills, general Millwork, plywood and structural members Millwork Wood kitchen cabinets Miscellaneous wood products Furniture and fixtures Household furniture Wood household furniture Office furniture Partitions and fixtures Stone, clay, and glass products Concrete, gypsum, and plaster products	24 242 2421 2431 2434 2434 255 2511 2511 252 254 32 327	10.2 27.2 12.2 9.5 8.0 59.4 33.3 14.2 9.2 8.7 48.7	2.0 3.3 1.5 0.9 0.9 5.1 2.4 1.1 1.2 0.8 4.3	1.1 2.2 1.0 0.8 0.5 3.0 1.3 0.7 0.6 0.6	2.5 0.5 0.5 1.3 0.6 0.3 0.1 1.1 0.4 0.2 0.2 0.3 1.2 0.7	0.9 1.1 0.5 0.2 0.4 2.1 1.1 0.4 0.6 0.2 1.9		4.6 1.1 1.0 2.2 0.9 0.8 0.5 2.9 1.2 0.7 0.5 0.6 2.4 1.3	0.5 0.4 1.3 0.6 0.3 0.1 1.1 0.4 0.2 0.2 0.3	0.8 1.1 0.5 0.2 0.4 2.0 1.1 0.4 0.5 0.2	

Table 7. Number of nonfatal occupational injuries and illnesses by industry and selected case types, 1999 -- Continued

(In thousands)

(In thousands)		1999 Annual average employ- ment ³ (000's)	Injuries and Illnesses Injuries							
Industry ¹	SIC code ²		ual age oy- Total cases		orkday ses	Cases without lost work- days	Total cases	Lost workday cases		Cases
				Total⁴	With days away from work ⁵			Total⁴	With days away from work ⁵	without lost work- days
Ready-mixed concrete Primary metal industries Nonferrous rolling and drawing Nonferrous foundries (castings) Fabricated metal products Cutlery, handtools, and hardware Plumbing and heating, except electric Fabricated structural metal products Sheet metal work Screw machine products, bolts, etc. Bolts, nuts, rivets, and washers Metal forgings and stampings Metal stampings, n.e.c. Metal services, n.e.c. Plating and polishing Miscellaneous fabricated metal products Industrial machinery and equipment Metalworking machinery Special industry machinery Special industry machinery Computer and office equipment Electronic computers Computer storage devices Computer storage devices Computer storage devices Computer peripheral equipment, n.e.c. Refrigeration and service machinery Industrial machinery, n.e.c. Electronic and other electric equipment Electric lighting and wiring equipment Communications equipment Electronic components and accessories Printed circuit boards Semiconductors and related devices Electronic components, n.e.c. Miscellaneous electrical equipment and sunnlies Transportation equipment Motor vehicles and equipment Motor vehicles parts and accessories Aircraft and parts Aircraft parts and equipment, n.e.c.	3273 333 335 336 344 3444 3452 3469 347 3471 349 355 3544 355 3559 356 3577 3571 3572 3577 3571 366 366 367 3672 3674 3672 3674 3679	34.3 11.6 6.3 127.3 10.3 7.4 40.4 13.5 12.7 9.1 13.7 9.1 21.0 14.8 226.6 18.5 7.8 18.3 13.2 16.7 98.5 60.9 11.3 16.3 46.5 38.9 259.9 21.8 40.1 150.0 33.5 71.6 32.5 13.9 158.4 33.8 18.7 158.4 33.8	2.9 0.8 0.5 12.8 0.8 4.6 1.3 0.7 1.1 1.2 0.7 2.4 1.5 1.9 1.0 0.4 1.6 4.2 1.5 1.9 1.0 0.4 1.6 4.2 1.5 1.4 0.7 4.5 1.5 1.6 4.2 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1.6 0.6 0.3 6.5 0.4 0.5 2.4 0.6 0.6 0.6 0.6 0.6 0.6 0.9 0.5 0.2 0.1 0.9 0.5 0.1 0.9 0.5 0.6 0.6 0.6 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.8 0.3 0.2 2.7 0.1 0.2 1.1 0.3 0.1 0.3 0.1 0.3 0.3 3.5 0.4 0.3 0.3 0.1 0.1 0.1 0.4 0.8 0.7 2.0 0.3 0.3 0.9 0.4 0.3 0.9 0.4 0.3 0.2 0.1 3.7 1.5 0.5 1.0 0.5	0.7	12.8 4.0 1.6 4.8 2.4	1.6 0.6 0.3 0.4 0.4 0.4 0.5 0.6 0.5 0.4 0.9 0.8 0.6 0.3 0.1 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.8 0.3 0.2 2.6 0.1 0.2 1.1 0.3 0.1 0.3 0.1 0.3 0.3 3.4 0.4 0.3 0.8 0.2 0.1 (*) 0.4 0.2 0.7 0.4 0.2 0.7 0.4 0.2 0.7 0.4 0.2 0.7 0.4 0.2 0.7 0.4 0.9 0.4 0.9 0.4	1.2 0.2 0.1 6.1 0.4 0.2 2.1 0.7 0.4 1.0 0.5 0.7 0.5 0.6 6.8 0.6 0.3 1.4
Ship and boat building and repairing Guided missiles, space vehicles, parts Instruments and related products Search and navigation equipment Measuring and controlling devices Analytical instruments Medical instruments and supplies Surgical and medical instruments Surgical appliances and supplies	373 376 38 381 382 3826 384 3841 3842	22.2 174.6 52.6 63.2 10.3 48.6 20.0	1.1 6.0 1.2 2.0 0.4 2.5 1.1	0.5 2.6 0.6 1.0 0.2 0.9 0.4	0.5 0.4 0.2	0.3 1.6 0.7	2.3 4.0 0.9 1.2 0.3 1.8 0.6 0.7	0.5 0.6 0.1 0.7 0.2	0.2 0.8 0.2 0.3 0.2 0.1	2.2 0.4 0.6 0.2 1.2

Table 7. Number of nonfatal occupational injuries and illnesses by industry and selected case types, 1999 -- Continued

(In thousands)

(In thousands)												
		1999 Annual average employ- ment ³ (000's)	In	Injuries Injuries								
Industry ¹	SIC			Lost workday cases		Cases		Lost workday cases		Cases		
	code ²		Total cases	Total⁴	With days away from work ⁵	without lost work- days	Total cases	Total⁴	With days away from work ⁵	without lost work- days		
Miscellaneous manufacturing industries Tovs and sporting goods Sporting and athletic goods, n.e.c. Miscellaneous manufactures	39 394 3949 399	48.7 15.8 12.0 17.9	3.2 1.1 0.9 1.6	1.7 0.7 0.7 0.8	0.8 0.3 0.2 0.5	1.5 0.4 0.3 0.7	2.9 1.0 0.7 1.5	1.5 0.6 0.5 0.8	0.8 0.2 0.2 0.5	1.4 0.4 0.2 0.7		
Nondurable goods		716.3	45.4	26.6	11.6	18.8	42.4	25.1	11.0	17.3		
Food and kindred products Meat products Dairy products Preserved fruits and vegetables Canned fruits and vegetables Grain mill products Bakery products Bread, cake, and related products Sugar and confectionery products Beverages Wines, brandy, and brandy spirits Bottled and canned soft drinks Miscellaneous food and kindred products Food preparations, n.e.c. Textile mill products Apparel and other textile products Men's and boys' furnishings Miscellaneous fabricated textile products Paper and allied products Paper and allied products Paperboard containers and boxes Corrugated and solid fiber boxes Miscellaneous converted paper products Printing and publishing Newspapers Periodicals Miscellaneous publishing Commercial printing Commercial printing, n.e.c. Chemicals and allied products Drugs Pharmaceutical preparations Soap, cleaners, and toilet goods Rubber and miscellaneous plastics products	200 201 202 203 2033 2044 205 2051 206 2084 2086 2099 222 233 232 265 2653 267 277 271 272 274 275 2752 2759 28 283 2834 284 30	182.8 18.6 14.7 44.4 18.7 9.4 23.5 19.4 11.1 36.0 20.3 10.4 23.1 14.1 26.8 142.0 11.6 26.4 39.3 14.0 16.1 148.4 43.3 14.4 10.1 59.5 40.3 79.2 37.1 25.5 72.8	19.8 2.1 1.7 4.7 2.0 1.0 2.1 1.7 0.9 4.8 2.1 2.2 2.2 1.1 4.1 0.7 1.3 3.0 7.3 2.5 0.3 3.1 1.9 1.1 3.6 1.3 0.9 5.7	11.9 1.3 1.0 2.6 1.0 1.0 1.3 0.5 2.9 1.2 1.4 1.5 0.7 0.7 2.5 0.4 0.9 1.2 0.1 0.2 0.1 0.2 0.1 0.2 0.3 0.4 0.3 0.5 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	4.9 0.4 0.6 1.2 0.5 0.7 0.5 0.2 1.1 0.6 0.4 0.4 0.2 0.5 0.7 0.3 0.3 0.3 0.3 0.3 0.1 0.1 0.9 0.2 0.1 0.1	7.9 0.8 0.7 2.2 1.0 0.5 0.4 0.9 0.9 0.8 0.3 0.4 1.6 0.3 0.4 3.3 0.4 3.3 0.4 0.4 0.4 0.5 0.4 0.4 0.5 0.4 0.4 0.5 0.4 0.4 0.5 0.4 0.5 0.4 0.5 0.6 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	18.5 1.9 1.6 4.5 1.9 2.0 1.6 0.8 4.6 1.9 2.0 1.1 3.9 0.5 1.5 1.2 0.3 0.3 2.8 0.9 3.2 0.7 5.5	11.3 1.1 1.0 2.5 1.0 0.5 1.4 1.2 0.5 2.8 1.1 1.4 0.7 0.7 2.4 0.8 1.7 1.1 0.9 0.6 1.0 0.5 1.9 0.5 1.9 0.5 1.9	11.0 4.7 0.4 0.6 1.1 0.5 0.2 0.7 0.5 0.3 0.4 0.1 0.5 0.7 0.3 0.3 0.3 0.3 0.3 0.4 0.5 0.7 0.3 0.3 0.3 0.3 0.4 0.5 0.7 0.3 0.3 0.3 0.3 0.3 0.4 0.5 0.3 0.5 0.1 0.5 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	7.2 0.7 0.6 2.0 0.9 0.4 0.6 0.4 1.7 0.8 0.7 0.3 0.4 1.5 0.2 0.4 1.1 0.5 0.4 1.1 0.5 0.4 1.1 0.5 0.4 0.4 3.0 1.1 0.2 0.2 1.2 0.2 1.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3		
Miscellaneous plastics products, n.e.c. Plastics products, n.e.c.	308 3089		4.8 2.4	2.7 1.3	1.1 0.5	2.1 1.2	4.7 2.4	2.6 1.2	1.1 0.5	2.1 1.1		
Transportation and public utilities ⁷		705.7	54.7	33.0	19.7	21.7	50.6	30.9	18.4	19.7		
Railroad transportation ⁷ Local and interurban passenger transit Trucking and warehousing Trucking and courier services, except air Water transportation services Transportation by air	40 41 42 421 449 45	173.3 145.4 17.5	13.8 11.8 1.2	8.1 7.0 1.0	0.4 1.3 5.4 4.7 1.0 6.1		0.6 3.7 13.6 11.7 1.2 15.7	6.9 1.0	0.4 1.2 5.3 4.6 0.9 5.5	0.1 1.6 5.6 4.8 0.2 5.0		

Table 7. Number of nonfatal occupational injuries and illnesses by industry and selected case types, 1999 -- Continued

(In thousands)

(In thousands)										
			Ir	ijuries an	id Illnesse	es		Inju	ries	
	SIC	1999 Annual average employ- ment ³ (000's)			orkday ses	Cases	Total cases		orkday ses	work- days
Industry ¹	code ²		Total cases	Total⁴	With days away from work ⁵	without lost work- days		Total⁴	With days away from work ⁵	
Transportation services Communications Electric, gas, and sanitary services Sanitary services	47 48 49 495	81.7	1.8 7.0 8.8 3.9		2.3 2.6	4.4	1.7 5.3 8.0 3.8	4.3	 2.4	2.1 3.7
Wholesale and retail trade		3,197.6	162.7	77.1	47.8	85.5	157.3	74.5	45.7	82.9
Wholesale trade		810.9	39.9	20.7	12.6	19.3	38.5	19.7	11.9	18.7
Wholesale tradedurable goods	50	485.5	21.0	9.1	6.0	11.9	20.2	8.5	5.6	11.7
Wholesale tradenondurable goods Groceries and related products	51 514	325.5 114.6	18.9 9.1	11.6 6.0		7.3 3.1	18.2 8.7	11.2 5.8	6.3 3.3	
Retail trade		2,386.6	122.7	56.4	35.3	66.3	118.9	54.7	33.8	64.1
Building materials and garden supplies General merchandise stores Food stores Automotive dealers and service stations Apparel and accessory stores Furniture and homefurnishings stores Eating and drinking places Miscellaneous retail	52 53 54 55 56 57 58 59	322.8 238.2 140.5 142.3 887.6	20.2 24.7 15.2 4.5 6.1	3.6 12.0 10.8 6.3 2.1 2.5 13.2 5.9	4.9 6.5 4.3 1.4 1.6 10.5	3.1 8.1 13.9 8.9 2.4 3.5 18.4 7.9	6.5 19.8 23.6 15.1 4.4 5.9 30.4 13.2	11.7 10.3 6.2 2.0	4.7 6.1 4.2 1.3 1.6 10.4	8.9 2.3 3.4 17.4
Finance, insurance, and real estate		817.3	23.3	10.5	6.7	12.8	19.4	8.8	5.8	10.6
Depository institutions Real estate	60 65				1.2 2.7	3.6 3.7	4.7 7.6	1.9 4.0	0.9 2.7	2.8 3.6
Services		4,352.0	176.6	79.8	46.3	96.9	161.1	73.4	42.4	87.7
Hotels and other lodging places Personal services Business services Auto repair, services, and parking Miscellaneous repair services Motion pictures Amusement and recreation services Health services Nursing and personal care facilities Hospitals Educational services Social services Engineering and management services State and local government State government	70 72 73 75 76 78 79 80 805 806 82 83 87	121.5 1.219.8 161.3 43.9 199.5 214.1 907.2 121.4 329.3 183.5 272.7 442.2 1.896.6	33.3 8.4 2.2 4.5 10.5 66.6 9.2 36.9 3.6 15.6 9.5	27.5 4.8 15.1 1.8 7.7 3.9 57.6	1.4 9.3 2.9 0.8 1.1 2.3 16.5 2.7 8.3 1.2 4.0 2.1 44.1 6.8	39.1 21.8 1.8 7.9 5.7 76.5	8.5 117.9 21.4	14.6 3.9 1.3 1.3 4.7 24.6 4.7 13.9 1.6 7.4 3.2 51.3	2.7 0.8 1.0 2.3 14.4 2.6 7.5 1.1 3.8 1.8 38.6	1.6 16.4 4.2 0.9 2.8 5.3 33.6 18.8 1.6 7.6 5.2 66.6
Services		202.8	9.3	3.4	2.1	5.9	7.6	2.9	1.8	4.7

Table 7. Number of nonfatal occupational injuries and illnesses by industry and selected case types, 1999 -- Continued

(In thousands)

Industry ¹		1999 Annual average employ- ment ³ (000's)	In	ijuries an	d Illnesse	s		Inju	ries	
	SIC code ²		Total cases	Lost workday cases		Cases			orkday ses	Cases
				Total ⁴	With days away from work ⁵	without lost work- days	Total cases	Total ⁴	With days away from work ⁵	without lost work- days
Health services Educational services	80 82		3.2 5.4	1.1 2.0	0.8 1.2	2.2 3.4	2.6 4.6	0.9 1.8		1.7 2.8
Public administration		188.4	17.8	7.5	4.6	10.3	13.8	5.9	3.3	7.9
Local government		1.505.3	107.0	46.7	37.3	60.3	96.5	42.4	33.4	54.1
Transportation and public utilities		81.4	11.5	5.8	5.0	5.6	10.4	5.4	4.6	5.0
Local and interurban passenger transit Electric, gas, and sanitary services Sanitary services	41 49 495		6.2 4.6 1.4	3.3 2.3 0.8	3.2 1.5 0.5	3.0 2.3 0.6	5.5 4.3 1.4	2.9 2.2 0.8	1.5	2.1
Services		994.0	55.3	22.5	17.2	32.8	50.9	20.2	15.2	30.7
Amusement and recreation services Health services Educational services Elementary and secondary schools Colleges and universities	79 80 82 821 822	74.0 855.1 738.5	3.7 8.1 42.1 37.8 3.1	1.5 4.2 16.2 14.6 1.3	0.9 3.0 12.7 11.5 1.1	3.9 25.9	3.5 6.6 39.6 36.0 2.8			3.1 24.9 22.4
Public administration		414.0	38.5	17.6	14.6	20.8	33.5	16.0	13.1	17.5
Executive, legislative, and general Justice, public order, and safety Police protection Administration of human resources	91 92 9221 94	134.1 168.0 19.9 67.4	11.4 21.1 3.5 3.5	5.2 10.4 1.7 1.1	4.0 9.0 1.6 0.9	6.1 10.8 1.7 2.4	9.9 18.4 3.0 3.0	5.0 9.3 1.4 0.9	8.0 1.2	

 $^{^{\}mbox{\scriptsize 1}}$ Totals include data for industries not shown separately.

mining contractors are excluded from the coal, metal, and nonmetal mining industries.

NOTE: Because of rounding, components may not add to totals. n.e.c. = not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of

² Standard Industrial Classification Manual, 1987 Edition.

Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program.

⁴ Total lost workday cases involve days away from work, or days of restricted work activity, or both.

Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

⁶ Excludes farms with forwar than 44.

Excludes farms with fewer than 11 employees.

Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS Occupational Injuries and Illnesses, in cooperation with participating State by the Mine Safety and Health Administration, U.S. Department of Labor; and the agencies. Federal Railroad Administration, U.S. Department of Transportation. Independent

⁸ Fewer than 50 cases.

⁻⁻ Indicates data not available.