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

(In thousands)

(In thousands)			Injuries and Illnesses Injuries							
Industry ¹	SIC code ²	1999 Annual average employ- ment ³ (000's)	Total cases	Lost workday cases		Cases		Lost workday cases		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
Private Industry ⁶		5.887.3	285.8	130.0	78.3	155.8	275.4	125.4	76.0	150.1
Agriculture, forestry, and fishing ⁶		154.9	9.5	4.1	2.8	5.4	9.2	4.0	2.7	5.2
Agricultural production ⁶ Agricultural production-crops ⁶ Vegetables and melons ⁶ Fruits and tree nuts ⁶ Horticultural specialties ⁶ Agricultural production - livestock ⁶ Agricultural services Farm labor and management services Landscape and horticultural services	01-02 01 016 017 018 02 07 076	59.6 15.8 16.0 22.9 6.5 86.4 20.0	3.9 3.4 0.5 1.1 1.5 0.5 5.5 1.4 2.1	1.9 1.7 0.3 0.7 0.7 0.2 2.1 0.6 0.9	1.1 0.9 0.2 0.3 0.4 0.2 1.7 0.5 0.8	2.0 1.7 0.2 0.4 0.8 0.3 3.4 0.8 1.2	3.7 3.2 0.5 1.1 1.4 0.5 5.4 1.3 2.1	1.9 1.7 0.3 0.7 0.7 0.2 2.1 0.6 0.9	1.1 0.9 0.2 0.3 0.4 0.2 1.6 0.5 0.8	0.2 0.4 0.7 0.3 3.4 0.8
Mining ⁷		6.2	0.3	0.2	0.1	0.1	0.3	0.2	0.1	0.1
Nonmetallic minerals, except fuels ⁷	14	5.6	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.1
Construction		365.9	26.7	13.6	10.0	13.1	26.4	13.5	10.0	12.9
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 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 17 171 173 174 175 176 177	53.3 25.2 48.0 14.1 33.9 237.8 53.1 51.7 31.4 14.8 17.9 20.5	5.9 3.6 2.2 3.9 1.2 2.7 16.9 3.5 2.2 1.1 1.3 1.5 2.6	3.0 1.8 1.2 2.0 0.7 1.3 8.6 1.5 1.7 1.3 0.5 0.8 0.7	2.2 1.3 1.3 0.4 0.9 6.5 1.1 1.0 0.4 0.6 0.6 1.0	2.9 1.8 1.9 0.5 1.4 8.3 2.1 1.0 0.5 0.5 0.9 1.0	5.8 3.5 3.9 1.2 2.7 16.7 3.5 2.2 1.1 1.3 1.5 2.6	3.0 1.8 1.2 2.0 0.7 1.3 8.5 1.5 1.7 1.3 0.5 0.8 0.7	2.2 1.3 1.3 0.4 0.9 6.5 1.1 1.0 0.4 0.6 0.6 1.0	1.9 0.5 1.4 8.2 2.1 1.9 1.0 0.5 0.5
Manufacturing		488.3	37.2	19.0	9.0	18.1	35.2	18.1	8.6	17.1
Durable goods		296.5	24.0	12.3	5.8	11.7	22.8	11.7	5.6	11.1
Lumber and wood products Millwork, plywood and structural members Furniture and fixtures Household furniture Stone, clav, and class products Concrete, aypsum, and plaster products Concrete products, n.e.c. Ready-mixed concrete Primary metal industries Fabricated metal products Fabricated structural metal products Metal doors, sash, and trim Sheet metal work Miscellaneous fabricated metal products	24 243 25 251 32 327 3272 3273 34 344 3442 3444 349	11.6 11.8 5.8 24.0 17.4 7.5 6.6 6.4 34.7 17.8 5.6 4.5	3.0 1.6 1.0 0.7 3.0 2.7 1.7 0.6 0.7 3.6 2.2 0.6 0.8 0.4	0.8 0.6 0.5 1.3 1.2 0.8 0.3 0.4 1.9 1.2 0.4	0.9 0.4 0.2 0.9 0.8 0.6 0.1 0.2 0.8 0.4 0.1 0.1	1.5 0.9 0.4 0.3 1.7 1.0 0.2 0.4	1.7 0.6 0.6 3.5 2.2 0.6 0.8	1.6 0.8 0.6 0.5 1.3 1.2 0.8 0.3 0.4 1.9 1.2 0.4 0.4	0.2 0.2 0.9 0.8 0.6 0.1 0.2 0.8 0.4 0.1	0.8 0.4 0.2 1.6 1.4 0.9 0.3 0.3 1.7 1.0 0.2

See footnotes at end of table.

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

(In thousands)

(In thousands)	1		1							
Industry ¹	SIC code ²	1999 Annual average employ- ment ³ (000's)	Ir	ijuries an	d Illnesse	es	Injuries			
			Total cases	Lost workday cases		Cases		Lost workday cases		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
Industrial machinery and equipment Metalworking machinery General industrial machinery Industrial machinery, n.e.c. Electronic and other electric equipment Communications equipment Communications equipment, n.e.c. Printed circuit boards Miscellaneous electrical equipment	35 354 356 359 36 366 3669 3672	36.8 4.9 5.0 5.7 59.8 19.5 3.6	0.3 0.6 0.3 2.5 0.3	2.1 0.2 0.3 0.1 1.4 0.2 (*)	0.1	1.3 0.1 0.3 0.2 1.0 (*)	3.3 0.3 0.6 0.3 2.2 0.1 0.4	2.0 0.2 0.3 0.1 1.2 (*)	(8)	1.3 0.1 0.3 0.2 0.9 (*) 0.2
and sunnlies Transportation equipment Aircraft and parts Aircraft engines and engine parts Ship and boat building and repairing Boat building and repairing Search and navigation equipment Medical instruments and supplies Surgical appliances and supplies Miscellaneous manufacturing industries Miscellaneous manufactures	369 37 3724 3724 373 3732 381 384 3842 39	6.1 54.2 17.1 8.6 17.7 14.4 9.4 15.1 4.1 10.4	0.3 5.2 1.5 0.7 2.4 1.6 0.2 0.6 0.3 0.5 0.4	0.3 2.2 0.7 0.3 1.0 0.6 0.1 0.3 0.1 0.2	0.5 0.4 (*) 0.1 0.1	2.9 0.8 0.5 1.4 1.0 0.1 0.3 0.1 0.3	0.2 4.8 1.3 0.7 2.3 1.6 0.1 0.3 0.5 0.4	0.2 2.1 0.6 0.2 0.9 0.5 0.3 0.1 0.2 0.2	(*) 1.0 0.2 0.1 0.5 0.4 (*) 0.1 0.1 0.1	2.7 0.7 0.4 1.3 1.0 0.1 0.3 0.1 0.3 0.2
Nondurable goods		191.8	13.1	6.7	3.2	6.4	12.4	6.4	3.1	6.0
Food and kindred products Preserved fruits and vegetables Frozen fruits and vegetables Bakery products Beverages Miscellaneous food and kindred products Apparel and other textile products Women's and misses' outerwear Miscellaneous fabricated textile products Printing and publishing Newspapers Miscellaneous publishing Commercial printing Commercial printing Chemicals and allied products Agricultural chemicals Rubber and miscellaneous plastics products Miscellaneous plastics products Miscellaneous plastics products Niscellaneous plastics products Miscellaneous plastics products, n.e.c. Plastics products, n.e.c.	20 2037 2057 208 209 23 233 239 27 271 274 275 2752 28 287 300 308 3089	16.1	0.4 0.6 0.7 0.6 1.0 0.1 0.3 2.0 0.9 0.3 0.6 0.5 1.7 0.5 2.3	0.9	0.3 0.1 0.1 0.3 0.3 (*) 0.7 0.3 0.1 0.2 0.2 0.3 0.3 0.1 0.6 0.5	2.5 0.7 0.1 0.2 0.2 0.5 0.1 0.2 0.3 0.1 0.2 0.9 0.3 1.1 0.9	4.8 1.2 0.4 0.5 0.7 0.6 1.0 0.3 1.9 0.3 0.5 0.5 2.2 1.7 0.8	2.4 0.6 0.3 0.5 0.4 0.5 (*) 0.2 1.2 0.3 0.3 0.3 0.2 1.1 0.9 0.4	0.8 0.3 0.1 (*) 0.1 0.3 0.3 (*) 0.1 0.7 0.3 0.1 0.2 0.2 0.3 0.1 0.6 0.5	0.1 0.2 0.2 0.5 0.1 0.2 0.7 0.3 0.1 0.2 0.2 0.7
Transportation and public utilities ⁷		342.5	20.0	12.6	8.3	7.3	18.6	11.9	7.7	6.7
Railroad transportation ⁷ Local and interurban passenger transit Trucking and warehousing Trucking and courier services, except air Water transportation Water transportation services Transportation by air	40 41 42 421 44 449 45	16.1 66.5 59.2 22.2 12.1	4.6 1.0 0.7	0.9 3.2 3.0 0.5 0.3	 0.3 0.3	0.3		0.1 0.9 0.5 0.3 4.5	0.3	 0.5

See footnotes at end of table.

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

(In thousands)

(In thousands)											
Industry ¹	SIC code ²	1999 Annual average employ- ment ³ (000's)	In	ijuries an	d Illnesse	s	Injuries				
			Total cases	Lost workday cases		Cases		Lost workday cases		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	
Air transportation, scheduled Airports, flving fields, and services Transportation services Freight transportation arrangement Communications Telephone communications Cable and other pav television services Electric, gas, and sanitary services Electric services Sanitary services	451 458 47 473 48 481 484 49 491 495	58.2 14.6 34.8 13.2 91.6 63.6 12.7 34.5 23.4	5.4 0.8 0.6 0.3 3.4 2.3 0.9 1.9 0.9	4.1 0.5 0.4 0.2 1.8 1.3 0.4 1.1 0.4 0.5	3.1 0.2 0.2 0.1 1.1 0.8 0.2 0.5 0.2	1.3 0.3 0.3 0.1 1.6 1.0 0.5 0.8 0.5	5.0 0.8 0.6 0.3 2.6 1.5 0.8 1.9 0.9	3.9 0.5 0.4 0.2 1.3 0.9 0.3 1.1 0.4 0.5	0.2 0.2 0.1 0.8 0.5	0.3 0.2 0.1 1.2 0.6 0.5	
Wholesale and retail trade		1,715.1	80.7	35.4	23.6	45.3	79.5	34.9	23.3	44.7	
Wholesale trade		365.1	20.1	10.7	6.4	9.4	19.8	10.6	6.4	9.3	
Wholesale tradedurable goods Motor vehicles, parts, and supplies Lumber and construction materials Electrical goods Hardware, plumbing and heating equipment Machinery, equipment, and supplies Miscellaneous durable goods	50 501 503 506 507 508 509	27.6 15.6 34.5 16.6 37.0	10.0 1.3 1.2 1.1 0.7 2.6 0.5	0.7 0.7 0.7 0.4 1.0	3.2 0.4 0.5 0.5 0.2 0.6 0.2	5.0 0.6 0.5 0.4 0.3 1.6 0.3	9.8 1.3 1.2 1.0 0.7 2.6 0.5	4.9 0.7 0.7 0.7 0.4 1.0 0.3	3.2 0.4 0.5 0.5 0.2 0.6 0.2	0.5 0.4 0.3 1.6	
Wholesale tradenondurable goods Paper and paper products Drugs, proprietaries, and sundries Groceries and related products Chemicals and allied products Beer, wine, and distilled beverages Miscellaneous nondurable goods	51 511 512 514 516 518 519	49.8 8.0 10.8	10.2 0.9 0.4 4.9 0.4 1.7	5.7 0.6 0.2 2.7 0.2 1.1 0.7	3.2 0.4 0.1 1.9 (*) 0.4 0.3	4.5 0.3 0.2 2.2 0.2 0.6 0.8	10.0 0.9 0.4 4.8 0.4 1.7	5.6 0.6 0.2 2.6 0.2 1.1 0.6	0.4 0.1 1.9 (*) 0.4	4.4 0.3 0.2 2.2 0.2 0.6 0.8	
Retail trade		1,350.0	60.5	24.7	17.2	35.8	59.7	24.3	16.9	35.4	
Building materials and garden supplies Lumber and other building materials Hardware stores General merchandise stores Department stores Miscellaneous general merchandise stores Food stores Grocery stores Retail bakeries Automotive dealers and service stations New and used car dealers Auto and home supply stores Gasoline service stations Apparel and accessory stores Women's clothing stores Family clothing stores Miscellaneous apparel and accessory stores Furniture and homefurnishings stores Eating and drinking places	52 521 525 531 539 541 546 551 554 562 565 569 57 58	141.2 9.4 253.6 230.5 9.4 130.7 67.4 22.2 24.5 73.8 18.3 25.2 8.1 66.8	3.6 3.2 0.2 8.5 7.7 0.7 11.8 10.8 0.6 7.9 4.4 1.7 0.8 0.3 0.8 0.1 2.9 18.9	5.5 0.3 2.9 1.6 0.7 0.3 0.6 (*) 0.4 (*)	(*) 0.3 (*) 0.9	2.1 1.9 0.1 4.3 3.8 0.3 5.8 5.0 2.8 1.0 0.5 1.0 0.3 0.4 (*) 1.4 12.6	3.5 3.1 0.2 8.5 7.6 0.7 11.8 10.8 4.4 1.7 0.8 1.6 0.3 0.8 0.1 2.9 18.4	1.5 1.3 0.1 4.2 3.8 0.4 6.0 5.5 0.3 2.8 1.6 0.7 0.3 0.6 (*) 0.4 (*)	0.2 4.5 4.0 0.2 2.0 1.0 0.6 0.2 0.4 (*) 0.3 (*)	0.1 4.3 3.8 0.3 5.8 5.0 2.8 1.0 0.5 1.0 0.3 0.4 (*)	

See footnotes at end of table.

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

(In thousands)

(in thousands)	SIC code ²	1999 Annual average employ- ment ³ (000's)	In	juries an	d Illnesse	es	Injuries				
Industry ¹			Total cases	Lost workday cases		Cases		Lost workday cases		Cases	
				Total ⁴	With days away from work ⁵	without lost work- days	Total cases	Total⁴	With days away from work ⁵	without lost work- days	
Miscellaneous retail	59	162.0	5.3	1.6	0.8	3.6	5.2	1.6	0.8	3.6	
Finance, insurance, and real estate		439.8	10.9	3.8	2.8	7.1	10.2	3.6	2.7	6.6	
Depository institutions Nondepository institutions Insurance carriers Real estate	60 61 63 65	55.4 74.9	1.9 0.8 1.8 4.8	0.2 0.4	0.2 0.2	0.6 1.4	1.9 0.5 1.5 4.8	0.6 0.1 0.3 1.8	0.4 0.1 0.1 1.3	1.3 0.4 1.2 3.0	
Services		2,350.2	100.7	41.3	21.7	59.4	96.1	39.3	21.0	56.8	
Hotels and other lodging places Personal services Auto repair, services, and parking Automotive services, except repair Miscellaneous repair services Miscellaneous repair shops Amusement and recreation services Commercial sports Miscellaneous amusement, recreation Health services Hospitals Home health care services Legal services Educational services Elementary and secondary schools Colleges and universities Social services Membership organizations Engineering and management services	70 72 75 754 769 794 799 80 806 808 81 822 821 822 83 86	71.2 71.2 12.5 25.4 14.1 147.2 15.1 120.8 579.3 223.4 36.4 67.5 62.7 22.9 23.1 121.6 54.0	14.5 1.2 4.6 1.0 1.1 0.7 8.9 0.9 36.6 21.0 2.1 0.7 6.5 1.9 5.2	8.2 0.7 1.9 0.3 0.5 0.3 4.1 0.4 3.7 0.8 0.1 0.2 2.3 0.8	2.6 0.5 1.1 0.2 0.3 0.2 1.8 0.3 7.2 3.5 0.5 0.1 0.2 0.1 0.1 1.7 0.5 1.8	2.7 0.7 0.6 0.4 0.5 22.8 13.5	13.7 1.2 4.5 0.9 1.1 0.7 7.3 0.9 35.0 19.8 1.9 0.4 0.7 6.4 1.9	7.7 0.7 1.8 0.3 0.5 0.3 3.2 0.4 13.5 7.3 0.8 0.1 0.2 2.2 2.8 2.3	0.2 1.6 0.3 6.9 3.4 0.5 0.1 0.2 0.1 1.6 0.5	0.6 2.6 0.6 0.4 0.5 21.5 12.5 1.1 0.9 0.3 0.5 4.1 1.1	

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.

³ Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program.

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

⁵ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

Excludes farms with fewer than 11 employees.

⁷ 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 Federal Railroad Administration, U.S. Department of Transportation. Independent

⁸ Fewer than 50 cases.

⁻⁻ Indicates data not available.