Table 7. Number of nonfatal occupational injuries and illnesses by industry and selected case types, 1998

(In thousands)

(In thousands)											
	SIC code <sup>2</sup>	1998 Annual average employ- ment <sup>3</sup>	Injuries and Illnesses				Injuries				
Industry <sup>1</sup>			Total cases	Lost workday cases		Cases		Lost workday cases		Cases	
				Total⁴	With days away from work <sup>5</sup>	without lost work- days	Total cases	Total⁴	With days away from work <sup>5</sup>	without lost work- days	
All Industries including State and local government <sup>6</sup>		1,518.3	87.5	43.0	26.9	44.5	82.3	40.5	25.4	41.8	
Private Industry <sup>6</sup>		1.316.3	78.1	38.6	23.4	39.5	73.5	36.3	22.0	37.2	
Agriculture, forestry, and fishing <sup>6</sup>		46.0	2.5	1.1	0.9	1.4	2.4	1.1	0.8	1.3	
Agricultural production <sup>6</sup> Agricultural production-crops <sup>6</sup> Fruits and tree nuts <sup>6</sup> Horticultural specialties <sup>6</sup> Agricultural services Landscape and horticultural services Forestry	01-02 01 017 018 07 078 08	26.4 23.8 7.6 9.0 14.4 6.2 4.6	1.3 1.1 0.3 0.6 0.9 0.4 0.3	0.5 0.5 0.1 0.2 0.4 0.2 0.1	0.4 0.3 0.1 0.1 0.3 0.2 0.1	0.8 0.7 0.2 0.3 0.5 0.2 0.2	1.3 1.1 0.3 0.6 0.8 0.4 0.3	0.5 0.1 0.2 0.4 0.2	0.4 0.3 0.1 0.1 0.3 0.2 0.1	0.7 0.7 0.2 0.3 0.5 0.2	
Mining <sup>7</sup>		1.8	0.1	0.1	(8)	(8)	0.1	0.1	(8)	(8)	
Construction		81.2	6.3	2.9	2.3	3.4	6.2	2.9	2.3	3.3	
General building contractors Residential building construction Nonresidential building construction Heavy construction. except building Highway and street construction 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 Miscellaneous special trade contractors	15 152 154 16 161 171 172 173 174 175 176	19.7 11.5 8.1 9.6 3.6 51.9 11.4 3.3 10.2 5.9 4.4 3.8 8.7	1.2 0.7 0.5 0.8 0.2 4.3 0.8 0.1 1.1 0.4 0.5 0.8	0.7 0.5 0.2 0.4 0.1 1.8 0.5 0.1 0.4 0.2 0.2 0.2	0.6 0.4 0.1 0.3 (*) 1.5 0.5 0.1 0.3 0.1 0.2 0.2	0.5 0.2 0.3 0.4 0.1 2.5 0.4 0.1 0.7 0.3 0.2 0.2	1.1 0.7 0.5 0.8 0.2 4.2 0.8 0.1 1.0 0.4 0.5 0.7	0.4 0.1 1.7 0.5 0.1 0.4 0.2 0.2	0.6 0.4 0.1 0.3 (*) 1.5 0.5 0.1 0.3 0.1 0.2 0.2	0.4 0.2 0.2 0.4 0.1 2.5 0.4 0.1 0.7 0.3 0.2 0.5	
Manufacturing		245.6	24.7	13.0	6.2	11.7	22.8	12.0	5.8	10.8	
Durable goods		180.2	18.2	10.0	4.5		16.7	9.1	4.2	7.6	
Lumber and wood products Logging Sawmills and planing mills, general Millwork, plywood and structural members Wood buildings and mobile homes Mobile homes Miscellaneous wood products Stone, clav, and glass products Primary metal industries Primary nonferrous metals Fabricated metal products Fabricated structural metal products Miscellaneous fabricated metal products Industrial machinery and equipment Special industry machinery	24 241 242 2421 243 245 2451 249 33 33 34 344 349 35	50.9 8.1 14.0 13.1 21.3 3.7 3.4 5.2 12.2 2.7 15.3 5.5 3.4 22.6 3.8	0.9 2.6 2.5 2.0 0.6 0.3 0.8 2.2 0.3 2.4 1.0 5.2.1	3.6 0.7 1.4 1.3 1.0 0.3 0.1 0.4 1.2 0.2 1.2 0.5 0.2	0.6 0.2 0.2 0.4 0.1 0.1 0.1 0.2 0.5 0.1	0.2 1.3 1.2 0.9 0.3 0.2 0.3 0.9 0.1 1.2 0.5 0.3	0.9 2.5 2.4 1.7 0.6 0.3 0.7 2.0 0.3 2.1 1.0 0.5 2.1	0.7 1.3 1.2 0.9 0.3 0.1 0.4 1.1 0.2 1.0 0.5 0.2	1.4 0.6 0.2 0.2 0.4 0.1 0.1 0.1 0.2 0.4 (*) 0.5 0.3 0.1 0.7	2.7 0.2 1.2 0.8 0.3 0.2 0.3 0.9 0.1 1.1 0.5 0.3 0.9	

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued

(In thousands)

(In thousands)										
	SIC	1998 Annual average employ- ment <sup>3</sup>	In	ijuries an	d Illnesse	S	Injuries			
Industry <sup>1</sup>			Total cases	Lost workday cases		Cases		Lost workday cases		Cases
	code <sup>2</sup>			Total⁴	With days away from work <sup>5</sup>	without lost work- days	Total cases	Total⁴	With days away from work <sup>5</sup>	without lost work- days
Computer and office equipment Industrial machinery, n.e.c. Industrial machinery, n.e.c. Electronic and other electric equipment Electronic components and accessories Printed circuit boards Transportation equipment Motor vehicles and equipment Instruments and related products Measuring and controlling devices Medical instruments and supplies Miscellaneous manufacturing industries	357 359 3599 36 3672 37 371 38 382 384	6.6 3.3 2.9 36.2 30.8 19.3 10.3 11.4 7.1 2.3 4.2	0.3 0.4 0.3 1.0 0.8 0.3 2.2 1.4 0.4 0.2 0.2	0.2 0.2 0.2 0.5 0.4 0.2 1.4 0.9 0.1 0.1 0.1	(*) 0.1 0.3 0.2 0.1 0.6 0.3 0.1  (*) 0.1	0.1 0.2 0.2 0.5 0.4 0.1 0.8 0.5 0.3 0.1 0.1	0.2 0.4 0.3 0.9 0.7 0.3 1.9 1.1 0.3	0.2 0.4 0.3 0.1 1.2 0.7 0.1	(*) 0.1 0.2 0.2 (*) 0.5 0.3 0.1  (*) 0.1	0.1 0.2 0.2 0.5 0.4 0.1 0.7 0.4 0.2 0.1 0.1
Nondurable goods		65.4	6.5	3.0	1.7	3.5	6.1	2.9	1.6	3.2
Bakery products Miscellaneous food and kindred products Paper and allied products Paper mills Printing and publishing Newspapers Commercial printing Commercial printing, lithographic Chemicals and allied products Rubber and miscellaneous plastics products Miscellaneous plastics products, n.e.c.	205 209 26 262 27 271 275 2752 28 30 308		0.3 0.4 0.6 0.2 1.1 0.3 0.4 0.3 0.2 0.8	0.2 0.2 0.3 0.1 0.6 0.1 0.2 0.2 0.1	0.1 0.1 0.2 0.1 0.3 0.1 0.1 0.1 0.2	0.1 0.2 0.4 0.1 0.4 0.2 0.2 0.1 0.5 0.5	0.3 0.4 0.6 0.2 1.0 0.3 0.3 0.3 0.2 0.8	0.2 0.2 0.3 0.1 0.6 0.1 0.2 0.2 0.1	0.1 0.1 0.2 0.1 0.3 0.1 0.1 0.1 0.2 0.2	0.1 0.2 0.3 0.1 0.4 0.2 0.1 0.1 0.5 0.5
Transportation and public utilities <sup>7</sup>		74.1	5.6	3.4	2.3	2.3	5.4	3.2	2.3	2.2
Railroad transportation <sup>7</sup> Local and interurban passenger transit Trucking and warehousing Trucking and courier services, except air Transportation services Communications Telephone communications Electric, gas, and sanitary services Electric services	40 41 42 421 47 48 481 49	 4.8 26.8 24.7 5.2 13.2 8.0 10.2 6.2	0.1 0.3 2.1 1.9 0.2 0.4 0.3 0.6 0.3	0.1 0.1 1.0 0.8 0.1 0.2 0.1 0.4 0.2	0.1 0.8 0.7 0.1 0.1 0.2 0.1	(*) 0.2 1.1 1.0 0.1 0.3 0.2 0.3 0.1	0.1 0.3 2.0 1.9 0.2 0.4 0.2 0.5 0.2	0.8 0.1 0.1 0.1 0.3	0.1 0.8 0.7 0.1 0.1 0.1 0.2	(8) 0.2 1.1 1.0 0.1 0.2 0.1 0.2
Wholesale and retail trade		383.3	20.9	9.4	6.7	11.5	20.1	8.9	6.3	11.2
Wholesale trade		96.0	5.9	3.1	2.0	2.9	5.8	3.0	2.0	2.8
Wholesale tradedurable goods Motor vehicles, parts, and supplies Lumber and construction materials	50 501 503	7.4	3.4 0.7 0.3	0.3	1.1 0.3 0.1	1.6 0.3 0.2	3.3 0.6 0.3	0.3		
Wholesale tradenondurable goods Paper and paper products Groceries and related products Miscellaneous nondurable goods	51 511 514 519	14.2	2.6 0.1 1.2 0.6	0.1 0.7	1.0 0.1 0.5 0.2				0.1 0.5	( <sup>8</sup> ) 0.5

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued

(In thousands)

(In thousands)	<u> </u>	1									
Industry <sup>1</sup>		1998 Annual average employ- ment <sup>3</sup>	In	ijuries an	d Illnesse	s	Injuries				
	SIC code <sup>2</sup>		Total cases	Lost workday cases		Cases		Lost workday cases		Cases	
				Total <sup>4</sup>	With days away from work <sup>5</sup>	without lost work- days	Total cases	Total <sup>4</sup>	With days away from work <sup>5</sup>	without lost work- days	
Retail trade		287.3	15.0	6.4	4.6	8.6	14.3	5.9	4.3	8.4	
Building materials and garden supplies General merchandise stores Department stores Automotive dealers and service stations New and used car dealers Gasoline service stations Apparel and accessory stores Furniture and homefurnishings stores Miscellaneous retail	52 53 531 55 551 554 56 57	12.5 36.0 31.9 35.1 14.3 10.9 13.7 12.5 30.9	0.8 2.8 2.6 2.5 0.9 0.8 0.4 0.6 0.7	1.3	0.3 0.8 0.7 0.6 0.2 0.1 0.1 0.2	0.4 1.5 1.5 1.6 0.7 0.5 0.2 0.3	0.8 2.8 2.5 2.5 0.9 0.8 0.4 0.5 0.6	0.4 1.2 1.1 0.9 0.3 0.3 0.2 0.3 0.3	0.3 0.8 0.7 0.6 0.2 0.1 0.1 0.2	1.5 1.4 1.6 0.6 0.5 0.2	
Finance, insurance, and real estate		83.2	1.5	0.5	0.4	1.0	1.3	0.5	0.3	0.9	
Services		399.5	16.5	8.2	4.6	8.3	15.3	7.7	4.2	7.5	
Hotels and other lodging places Hotels and motels Personal services Auto repair, services, and parking Miscellaneous repair services Miscellaneous repair shops Amusement and recreation services Health services Nursing and personal care facilities Legal services Educational services Social services Membership organizations Engineering and management services	70 701 72 75 76 769 79 80 805 81 82 83 86	20.0 12.3 15.1 4.4 2.7 21.0 104.7 15.3 9.9 15.9 38.8	1.1 0.4 1.3 0.3 0.3 0.7 6.1 1.7 (*) 0.3 2.3 0.5 0.7	0.6 0.6 0.2 0.7 0.1 0.3 2.9 1.1 (*) 0.1 1.3 0.2 0.2	0.5 0.5 0.1 0.6 0.1 0.2 1.5 0.3 (*) 0.1 0.6 0.2 0.1	( <sup>8</sup> ) 0.1	1.1 1.3 0.3 0.3 0.6 5.5 (*) 0.2 2.2 0.5 0.5	0.6 0.6 0.2 0.7 0.1 0.3 2.7 1.1 (*) 0.1 1.3 0.2 0.2	0.5 0.5 0.1 0.6 0.1 0.2 1.3 0.3 (*) 0.1 0.6 0.2	0.5 0.2 0.6 0.2 0.2 0.4 2.8 0.6 (*)	
State and local government		202.0	9.4	4.4	3.6	4.9	8.8	4.2	3.4	4.6	
State government		48.3	2.0	0.9	0.6	1.1	1.8	0.8	0.5	1.0	
Construction		4.8	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	
Heavy construction, except building	16	4.8	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	
Services		20.2	0.7	0.3	0.2	0.3	0.6	0.3		0.3	
Educational services	82	13.7	0.2	0.1	0.1	0.2	0.2	0.1	(8)	0.2	
Public administration		22.7	1.1	0.5	0.3	0.6	1.0	0.4	0.3	0.5	
Justice, public order, and safety Administration of human resources Environmental quality and housing	92 94 95		0.6 0.1 0.2	0.3 ( <sup>8</sup> ) ( <sup>8</sup> )	0.2 (*) (*)	0.3 0.1 0.1	0.5 0.1 0.2		0.2 (*) (*)	0.3 0.1 0.1	
Local government		153.7	7.4	3.5	3.0	3.9	7.0	3.4	2.8	3.6	

See footnotes at end of table.

Table 7. Number of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued

(In thousands)

Industry <sup>1</sup>	SIC code <sup>2</sup>	1998 Annual average employ- ment <sup>3</sup>	Ir	ijuries an	d Illnesse	es	Injuries			
			Total cases	Lost workday cases		Cases		Lost workday cases		Cases
				Total <sup>4</sup>	With days away from work <sup>5</sup>	without lost work- days	Total cases	Total <sup>4</sup>	With days away from work <sup>5</sup>	without lost work- days
Transportation and public utilities		6.3	0.5	0.3	0.3	0.1	0.4	0.3	0.3	0.1
Electric, gas, and sanitary services	49	2.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Services		96.2	4.0	1.4	1.2	2.5	3.7	1.3	1.1	2.4
Educational services	82	90.0	3.6	1.3	1.1	2.3	3.4	1.2	1.1	2.2
Public administration		49.1	2.9	1.7	1.4		2.8	1.6	1.4	
Executive, legislative, and general	91	42.2	2.7	1.6	1.3		2.6	1.6	1.3	

<sup>&</sup>lt;sup>1</sup> Totals include data for industries not shown separately.

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

-- Indicates data not available.

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

<sup>&</sup>lt;sup>2</sup> 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. Employment in private households (SIC 88) is excluded.

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

<sup>&</sup>lt;sup>5</sup> 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.

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

Fewer than 50 cases.