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

(In thousands)

(In thousands)		1								
	SIC code ²	1998 Annual average employ- ment ³	In	ijuries an	d Illnesse	es	Injuries			
Industry ¹			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
All Industries including State and local government ⁶		1,596.9	97.0	48.0	33.4	49.0	91.5	45.7	32.1	45.9
Private Industry ⁶		1,419.2	80.3	41.3	27.1	39.0	75.5	39.1	25.9	36.4
Agriculture, forestry, and fishing ⁶		16.4	1.3	0.7	0.5	0.7	1.3	0.7	0.4	0.6
Agricultural production ⁶	01-02	5.2	0.8	0.5	0.3	0.3	0.7	0.4	0.3	0.3
Mining ⁷		0.8	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)
Construction		58.8	4.3	2.2	1.9	2.1	4.2	2.1	1.9	2.1
General building contractors Residential building construction Nonresidential building construction Heavy construction, except building Special trade contractors Plumbing, heating, air-conditioning Electrical work Masonry, stonework, and plastering Miscellaneous special trade contractors	15 152 154 16 17 171 173 174	6.9 4.9	0.6 0.3 0.3 0.6 3.1 1.0 0.4 0.7 0.6	0.4 0.2 0.2 0.3 1.5 0.3 0.2 0.4	0.2 0.1 0.3 1.4 0.3 0.1 0.3	0.1 0.1	0.6 0.3 0.3 0.6 3.0 1.0 0.4 0.7	0.2 0.2 0.3 1.5 0.3 0.2 0.4	0.3 0.2 0.1 0.3 1.3 0.3 0.1 0.3	0.1 0.3 1.6 0.7 0.2 0.4
Manufacturing		276.7	22.1	11.0	6.0	11.1	19.7	9.8	5.6	9.9
Durable goods		194.6	17.9	8.8	4.8	9.1	16.0	7.9	4.4	8.1
Primary metal industries Nonferrous rolling and drawing Fabricated metal products Cutlery, handtools, and hardware Screw machine products, bolts, etc. Metal forgings and stampings Metal services, n.e.c. Miscellaneous fabricated metal products Industrial machinery and equipment Metalworking machinery Special industry machinery General industrial machinery Computer and office equipment Industrial machinery, n.e.c. Electronic and other electric equipment Electric lighting and wiring equipment Electronic components and accessories Transportation equipment Aircraft and parts Aircraft Aircraft engines and engine parts Aircraft parts and equipment, n.e.c. Ship and boat building and repairing Instruments and related products Measuring and controlling devices Medical instruments and supplies	33 335 344 342 345 346 347 349 35 354 355 356 357 372 3721 3724 3728 373 383 382	6.0 4.1 6.4 34.9 8.8 3.8 6.0 6.4 5.1 28.3 6.1 6.9 20.6 21.8 8.5	1.5 0.6 4.6 1.1 0.7 1.0 0.5 3.6 0.9 0.3 1.0 0.5 4.0 2.5 0.6 1.5 0.4 1.1 0.4 1.1 0.3	1.3 0.3 0.1 0.4 0.1 0.2 0.8 0.2 0.1 1.9 1.1 0.2 0.8 0.2 0.1 0.2 0.3	0.2 1.3 0.2 0.3 0.2 0.2 0.8 0.1 0.2 (**) 0.1 0.4 0.1 1.0 0.5 0.1 0.3 0.1 0.3 0.1 0.2 0.1	2.2 0.7 0.2 0.6 0.2 0.3 0.8 0.1 0.3 2.1 1.3 0.4 0.7 0.2 0.7	0.3 0.9 0.2 0.5 1.3 0.2 0.5 3.4 2.1 0.5 1.4 0.3 0.9	0.5 2.2 0.4 0.4 0.3 0.3 1.2 0.3 0.1 0.4 0.1 0.7 0.2 0.1 1.6 1.0 0.2 0.7 0.1 0.3	0.7 0.2 0.1 0.2 (*) 0.1 0.4 0.1 0.4 0.1 0.3 0.1 0.2 0.1 (*)	0.2 1.9 0.4 0.3 0.5 0.3 0.1 2.0 0.6 0.2 0.5 0.1 0.3 0.7 0.1 0.3 1.8 1.1 0.3 0.7

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 code ²		lr	ijuries an	d Illnesse	:S	Injuries				
Industry ¹		1998 Annual average employ- ment ³	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	
Miscellaneous manufacturing industries	39	6.5	0.9	0.3	0.2	0.6	0.9	0.3	0.2	0.5	
Nondurable goods		82.1	4.1	2.1	1.2	2.0	3.8	1.9	1.1	1.8	
Food and kindred products Apparel and other textile products Paper and allied products Printing and publishing Newspapers Commercial printing Chemicals and allied products Drugs Rubber and miscellaneous plastics products Miscellaneous plastics products, n.e.c.	20 23 26 27 271 275 28 283 30 308	4.4 7.8 26.0 6.8 9.6 21.0 9.8 10.7	0.7 0.2 0.5 0.9 0.3 0.5 0.5 0.2 1.0	0.2 0.3 0.2 0.1	0.2 0.1 0.1 0.4 0.1 0.1 0.1 0.3 0.2	0.3 0.1 0.4 0.1 0.2 0.3 0.2 0.5	0.7 0.2 0.4 0.8 0.2 0.4 0.2 0.9	0.3 0.5 0.2 0.2 0.2 0.1	0.2 0.1 0.3 0.1 0.1 0.1 0.3 0.2	0.1 0.2 0.2 0.1 0.5	
Transportation and public utilities ⁷		73.6	5.4	3.4	2.5	2.0	5.3	3.4	2.5	2.0	
Local and interurban passenger transit Trucking and warehousing Water transportation Transportation by air Transportation services Communications Electric, gas, and sanitary services	41 42 44 45 47 48 49	2.3 9.2 6.1 18.6	1.1 1.2 0.1 2.0 0.2 0.5 0.3	0.1 0.4	0.3 0.5 (*) 1.2 0.1 0.3 (*)	0.7 0.5 0.1 0.5 0.1 0.1	1.1 1.2 0.1 2.0 0.2 0.5 0.2	(⁸) 1.5 0.1 0.4	0.3 0.5 (*) 1.2 0.1 0.2 (*)	0.5 0.1 0.5 0.1	
Wholesale and retail trade		355.5	20.7	11.0	7.2	9.6	20.1	10.7	6.9	9.4	
Wholesale trade		83.3	5.7	3.1	2.1	2.6	5.6	3.1	2.1	2.5	
Wholesale tradedurable goods	50	49.5	3.2	1.5	1.2	1.7	3.2	1.5	1.2	1.7	
Wholesale tradenondurable goods	51	33.8	2.5	1.6	0.9	0.9	2.4	1.6	0.9	0.9	
Retail trade		272.2	15.0	7.9	5.1	7.1	14.5	7.6	4.8	6.9	
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 Finance, insurance, and real estate	52 53 54 55 56 57 58 59	27.1 52.4 26.9 18.5 13.6 77.0	0.9 2.2 5.2 1.4 0.6 0.3 3.0 1.4	1.1 3.9 0.4 0.3 0.2 0.9	0.6 2.1 0.3 0.1 0.2 0.9	1.1 1.4 1.0 0.3 0.2 2.1		1.1 3.8 0.4 0.3 0.2 0.7 0.8	0.3 0.6 2.1 0.3 0.1 0.2 0.7 0.6	1.0 1.3 1.0 0.3 0.2 2.0 0.6	
Depository institutions Insurance carriers Insurance agents, brokers, and service Real estate Holding and other investment offices	60 63 64 65 67	59.0 11.2 15.8	0.4 1.2 (*) 0.4 (*)	0.1 0.4 (*) 0.1 (*)	0.1 0.3 (*) 0.1 	0.3 0.9 (*) 0.2 (*)	0.4 0.7 (*) 0.4 (*)	0.2 (⁸)	0.1 0.2 (*) 0.1 	0.3 0.5 (*) 0.2 (*)	

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 code ²		Injuries and Illnesses Injuries							
Industry ¹		1998 Annual		Lost workday cases		Cases		Lost workday cases		Cases
		average employ- ment ³	Total cases	Total⁴	With days away from work ⁵	without lost work- days	Total cases	Total ⁴	With days away from work ⁵	without lost work- days
Comitoes		500.4	04.4	40.0	0.4	40.0	22.0	44.0	0.0	44.0
Hotels and other lodging places Personal services Business services, and parking Miscellaneous repair services Amusement and recreation services Health services Nursing and personal care facilities 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 73 75 76 79 80 805 806 808 81 82 821 822 83 86	105.6 13.6 4.5 34.7 157.4 40.8 53.0 15.3 14.5 37.2 12.1 20.0 42.1	24.4 0.8 0.5 3.2 0.6 0.2 2.5 11.8 5.3 4.4 1.2 (*) 1.3 0.5 0.8 2.1 0.4 0.6	1.5 0.3 0.1 1.7 6.1 3.3 2.0 0.6 (*) 0.6	8.4 0.3 0.2 1.2 0.3 0.1 1.0 3.8 1.9 0.5 (*) 0.4 0.2 0.7 0.2 0.2	12.0 0.4 0.3 1.7 0.3 0.1 0.8 5.7 1.9 2.4 0.6 (*) 0.7 0.3 0.4 1.3 0.3 0.3	23.2 0.7 0.5 3.1 0.6 0.2 2.4 11.1 5.1 4.0 1.3 0.4 0.8 2.0 0.4 0.6	1.4 0.3 0.1 1.6 5.9 3.3 1.9 0.6 (*) 0.5 0.2 0.4 0.8	0.3 0.2 1.2 0.3 0.1 1.0 3.6 1.8 1.1 0.5 (*) 0.4 0.2 0.2 0.7	0.4 0.3 1.7 0.3 0.1 0.8 5.2 1.8 2.1 0.6 (*) 0.7 0.3 0.4 1.2
State and local government		177.7	16.7	6.7	6.3	9.9	16.0	6.6	6.2	9.4
State government		57.9	4.2	1.8	1.7	2.4	4.0	1.7	1.7	2.3
Services										
Health services Educational services Social services	80 82 83	18.2	0.7 0.9 0.9		0.2 0.2 0.7	0.5 0.7 	0.7 0.8 0.8		0.2 0.2 0.7	
Public administration										
Executive, legislative, and general Justice, public order, and safety Administration of human resources Environmental quality and housing Administration of economic programs	91 92 94 95 96	3.5 1.2	(*) 1.2 0.1 0.1 0.3	0.1 0.1	0.5 (*) 0.1 0.1	(*) 0.7 (*) (*) 0.2	1.1 0.1 0.1 0.3	0.1 0.1	(8)	(8)
Local government		119.8	12.5	4.9	4.6	7.5	12.0	4.8	4.5	7.2

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 ¹	SIC code ²	1998 Annual average employ- ment ³	Injuries and Illnesses				Injuries			
			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
Construction		3.7	1.3	0.6	0.6	0.6	1.2	0.6	0.6	0.6
Public administration		25.0	4.5	2.3	2.1	2.2	4.3	2.2	2.1	2.1
Police protection Fire protection	9221 9224		2.0 1.7				1.9 1.6			

¹ 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,

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. Employment in private households (SIC 88) is excluded.

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 fewer than 11 employees.

 $^{^{\}rm 7}\,$ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS 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.

⁸ Fewer than 50 cases.