

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1998**

**California**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1998 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
<b>All Industries including State and local government<sup>7</sup></b>		13,583.5	6.7	3.3	2.1	3.3	6.2	3.1	1.9	3.1
<b>Private Industry<sup>7</sup></b>		11,755.4	6.3	3.2	1.9	3.1	5.9	3.0	1.8	2.8
<b>Agriculture, forestry, and fishing<sup>7</sup></b>		505.2	7.6	4.4	3.2	3.2	7.3	4.3	3.1	3.0
Agricultural production <sup>7</sup>	01-02	230.7	6.6	3.2	2.2	3.4	6.3	3.1	2.1	3.2
Agricultural production-crops <sup>7</sup>	01	203.7	6.3	3.0	2.0	3.3	6.0	2.9	2.0	3.0
Agricultural production - livestock <sup>7</sup>	02	27.0	9.3	4.9	3.3	4.5	8.9	4.6	3.1	4.3
Agricultural services	07	271.2	8.5	5.5	4.2	3.0	8.2	5.3	4.0	2.9
<b>Mining<sup>8</sup></b>		24.8	5.2	3.1	1.7	2.1	4.9	2.9	1.5	2.1
Oil and gas extraction	13	17.9	5.1	2.6	1.1	2.5	4.8	2.3	0.9	2.5
Nonmetallic minerals, except fuels <sup>8</sup>	14	5.2	5.6	4.3	3.0	1.3	5.3	4.0	2.8	1.2
<b>Construction</b>		611.4	9.7	5.2	4.2	4.5	9.5	5.1	4.2	4.4
General building contractors	15	146.9	9.2	5.0	4.4	4.2	9.1	4.9	4.4	4.2
Residential building construction	152	94.0	9.2	5.1	4.8	4.1	9.2	5.1	4.8	4.1
Nonresidential building construction	154	51.2	9.3	4.9	3.8	4.4	9.2	4.9	3.8	4.4
Heavy construction, except building	16	65.0	8.6	5.2	4.0	3.4	8.5	5.2	4.0	3.3
Highway and street construction	161	19.7	8.7	4.5	3.0	4.3	8.5	4.4	3.0	4.1
Heavy construction, except highway	162	45.3	8.5	5.5	--	3.1	8.5	5.5	--	--
Special trade contractors	17	399.5	10.0	5.3	4.2	4.7	9.8	5.2	4.2	4.6
Plumbing, heating, air-conditioning	171	66.5	11.9	6.3	4.9	5.6	11.7	6.2	4.8	5.6
Painting and paper hanging	172	26.5	9.5	5.3	4.5	4.2	8.7	5.3	4.5	3.5
Electrical work	173	72.1	8.3	3.8	2.5	4.5	7.9	3.7	2.3	4.2
Masonry, stonework, and plastering	174	63.4	10.6	5.3	4.5	5.2	10.5	5.3	4.4	5.2
Carpentry and floor work	175	40.3	12.0	6.6	5.8	5.4	11.9	6.6	5.8	5.3
Roofing, siding, and sheet metal work	176	28.1	11.6	6.9	5.7	4.7	11.5	6.9	5.7	4.6
Concrete work	177	33.5	7.7	5.2	4.2	2.6	7.6	5.0	4.1	2.5
Miscellaneous special trade contractors	179	67.2	8.9	4.6	3.9	4.3	8.8	4.6	3.8	4.2
<b>Manufacturing</b>		1,953.7	6.9	3.7	1.7	3.2	6.2	3.4	1.5	2.9
Durable goods		1,230.2	6.9	3.6	1.6	3.2	6.2	3.3	1.5	2.9
Lumber and wood products	24	58.4	12.2	6.5	3.0	5.7	11.9	6.4	3.0	5.4
Sawmills and planing mills	242	11.2	17.0	7.5	4.2	9.5	15.5	7.2	3.9	8.3
Sawmills and planing mills, general	2421	10.4	17.2	7.6	4.0	9.7	15.7	7.3	3.7	8.4
Millwork, plywood and structural members	243	24.3	11.0	5.2	2.2	--	11.0	5.1	2.2	--
Millwork	2431	11.1	9.3	4.4	2.6	4.8	9.3	4.4	2.6	4.8
Wood kitchen cabinets	2434	8.5	15.7	9.1	3.0	6.6	--	9.1	2.9	6.6
Miscellaneous wood products	249	8.8	10.6	8.2	2.3	2.4	10.6	8.2	2.3	2.4
Furniture and fixtures	25	58.7	8.8	5.3	2.4	3.5	8.5	5.1	2.3	3.4
Household furniture	251	32.2	7.0	4.4	1.6	2.6	6.7	4.2	1.4	2.4
Wood household furniture	2511	14.1	7.9	4.7	1.8	3.2	7.7	4.7	1.8	3.0
Upholstered household furniture	2512	9.4	6.6	4.7	1.0	1.9	6.4	4.4	0.7	1.9
Office furniture	252	9.0	12.3	5.8	3.2	6.5	12.1	5.8	3.2	6.3
Partitions and fixtures	254	9.1	13.6	7.8	6.2	5.8	13.0	7.4	5.8	5.6
Stone, clay, and glass products	32	47.6	9.2	4.9	2.8	4.3	8.9	4.7	2.7	4.1

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued**

**California**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1998 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Concrete, gypsum, and plaster products	327	19.0	11.6	6.4	3.7	5.2	11.5	6.3	3.7	5.2
Ready-mixed concrete	3273	8.4	14.1	9.0	5.6	5.2	--	8.9	5.5	5.2
Primary metal industries	33	34.0	9.1	5.1	2.2	3.9	8.6	4.9	2.2	3.8
Nonferrous rolling and drawing	335	10.9	8.6	5.5	2.2	3.1	7.7	4.9	2.1	2.8
Fabricated metal products	34	128.4	10.5	5.3	2.4	5.2	10.0	5.0	2.2	5.0
Cutlery, handtools, and hardware	342	12.6	11.2	4.9	2.3	--	--	4.3	1.8	--
Hardware, n.e.c.	3429	9.5	9.1	4.8	1.7	4.3	7.7	4.0	1.1	3.7
Plumbing and heating, except electric	343	7.1	6.4	4.5	1.9	2.0	5.0	3.2	0.8	1.8
Fabricated structural metal products	344	37.1	13.2	5.9	3.6	7.3	13.1	5.9	3.5	7.2
Sheet metal work	3444	12.3	14.8	5.6	3.4	9.1	14.6	5.6	3.4	9.0
Screw machine products, bolts, etc.	345	12.9	11.2	6.3	1.7	4.9	10.5	6.0	1.7	4.5
Bolts, nuts, rivets, and washers	3452	9.0	9.8	6.2	1.7	3.5	9.3	5.9	1.7	3.5
Metal forgings and stampings	346	14.9	9.8	4.8	2.0	5.0	9.4	4.4	1.8	5.0
Metal stampings, n.e.c.	3469	10.5	8.4	3.5	1.6	4.8	8.2	3.4	1.5	4.8
Metal services, n.e.c.	347	23.0	8.4	4.8	2.0	3.6	7.7	4.5	2.0	3.1
Plating and polishing	3471	16.4	9.1	5.1	2.4	4.0	8.1	4.8	2.3	3.3
Metal coating and allied services	3479	6.6	6.7	4.0	1.2	2.7	6.6	3.9	1.2	2.7
Miscellaneous fabricated metal products	349	15.2	8.1	4.1	1.9	4.0	7.9	3.9	1.7	4.0
Industrial machinery and equipment	35	233.3	6.0	3.0	1.5	3.0	5.4	2.7	1.3	2.6
Construction and related machinery	353	8.3	15.3	8.0	4.8	7.3	--	8.0	4.8	7.3
Metalworking machinery	354	18.8	8.2	4.2	1.6	4.0	--	--	1.5	3.9
Special dies, tools, jigs and fixtures	3544	8.0	10.0	4.1	3.3	6.0	--	4.1	3.3	6.0
Special industry machinery	355	21.3	7.4	3.8	1.8	3.6	6.6	3.3	1.5	3.2
Special industry machinery, n.e.c.	3559	16.3	6.3	3.2	1.4	3.1	5.2	2.6	1.1	2.6
General industrial machinery	356	17.6	8.9	4.0	1.8	4.9	8.2	3.7	1.6	4.5
Computer and office equipment	357	95.9	3.2	1.7	0.5	1.5	2.3	1.3	0.4	1.0
Electronic computers	3571	58.6	2.6	1.4	0.4	1.2	1.5	0.9	0.3	0.6
Computer storage devices	3572	10.3	8.2	4.2	0.9	4.0	7.6	3.9	0.9	3.7
Computer peripheral equipment, n.e.c.	3577	19.7	2.9	1.7	0.7	1.3	2.6	1.3	0.6	1.2
Refrigeration and service machinery	358	11.2	9.9	4.1	3.1	5.9	9.9	4.0	3.0	5.9
Industrial machinery, n.e.c.	359	51.3	5.7	2.9	1.8	2.8	5.4	2.8	1.7	2.7
Industrial machinery, n.e.c.	3599	43.8	6.0	3.2	2.0	2.9	5.9	3.0	1.9	2.8
Electronic and other electric equipment	36	267.9	3.9	2.2	1.0	1.8	3.4	1.9	0.9	1.5
Electric lighting and wiring equipment	364	20.8	4.7	2.3	1.4	2.4	4.5	2.2	1.4	2.3
Current-carrying wiring devices	3643	8.6	4.1	2.3	--	1.8	4.1	2.3	--	1.8
Household audio and video equipment	365	18.8	6.4	4.5	1.5	1.9	5.3	3.5	1.3	1.8
Household audio and video equipment	3651	14.8	4.9	2.5	1.2	2.4	4.0	1.8	1.0	2.2
Communications equipment	366	37.8	3.9	2.1	1.0	1.8	--	--	0.9	1.6
Telephone and telegraph apparatus	3661	16.4	5.2	3.2	1.5	2.0	--	--	1.4	1.7
Radio and TV communications equipment	3663	16.3	3.6	1.4	0.6	2.2	3.4	1.3	0.6	2.1
Electronic components and accessories	367	157.6	3.5	1.9	0.8	1.6	3.0	1.6	0.7	1.4
Electron tubes	3671	5.1	1.8	0.8	0.4	1.1	0.9	0.5	0.4	0.4
Printed circuit boards	3672	34.7	4.2	2.5	1.1	1.7	3.9	2.3	1.0	1.7
Semiconductors and related devices	3674	75.2	3.3	1.9	0.8	1.5	2.7	1.5	0.8	1.2
Electronic components, n.e.c.	3679	34.9	2.9	1.8	0.7	1.2	2.3	1.5	0.6	0.9
Miscellaneous electrical equipment and supplies	369	15.5	3.7	1.8	1.1	1.9	3.0	1.4	0.7	1.6
Magnetic and optical recording media	3695	6.8	3.3	1.0	0.8	2.2	2.3	0.6	0.3	1.7
Transportation equipment	37	169.0	9.7	4.9	2.0	4.8	8.3	4.3	1.8	4.0
Motor vehicles and equipment	371	35.7	15.0	8.9	3.5	6.1	13.4	7.9	2.9	5.5
Motor vehicle parts and accessories	3714	21.7	10.1	3.7	1.4	--	9.4	3.4	1.3	--
Aircraft and parts	372	88.5	7.9	3.3	1.3	4.6	6.4	2.7	1.1	3.7

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued**

**California**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1998 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Aircraft	3721	48.6	7.1	2.8	1.0	4.3	4.7	1.8	0.7	3.0
Aircraft parts and equipment, n.e.c.	3728	35.9	9.3	4.1	1.8	5.2	8.5	3.9	1.7	4.6
Ship and boat building and repairing	373	10.9	23.2	13.8	6.6	--	--	--	6.4	--
Ship building and repairing	3731	7.3	24.5	14.7	8.1	9.8	22.9	14.5	7.9	8.4
Guided missiles, space vehicles, parts	376	24.9	3.6	2.0	0.9	1.6	2.7	1.6	0.7	1.1
Instruments and related products	38	183.0	3.5	2.0	0.7	1.6	2.5	1.4	0.5	1.0
Search and navigation equipment	381	56.7	2.7	1.5	0.7	1.2	2.0	1.1	0.5	0.8
Measuring and controlling devices	382	71.0	3.4	1.7	0.6	1.8	2.1	1.1	0.4	1.0
Instruments to measure electricity	3825	35.7	4.0	1.8	0.7	2.2	2.1	1.1	0.4	1.0
Analytical instruments	3826	9.8	5.6	2.5	--	3.1	--	--	--	--
Medical instruments and supplies	384	45.2	3.9	2.3	0.7	--	--	1.9	0.6	1.3
Surgical and medical instruments	3841	20.0	4.1	2.2	0.5	1.9	3.3	1.9	0.4	1.4
Surgical appliances and supplies	3842	10.8	4.9	3.0	1.0	2.0	4.5	2.8	1.0	1.7
Miscellaneous manufacturing industries	39	49.9	7.1	3.9	1.5	3.2	6.8	3.6	1.3	3.1
Toys and sporting goods	394	16.5	7.0	5.3	1.6	1.8	6.3	4.8	1.4	1.5
Sporting and athletic goods, n.e.c.	3949	12.8	8.3	6.1	1.3	2.1	7.6	5.7	1.1	1.9
<b>Nondurable goods</b>		<b>723.5</b>	<b>6.9</b>	<b>3.8</b>	<b>1.8</b>	<b>3.1</b>	<b>6.4</b>	<b>3.5</b>	<b>1.6</b>	<b>2.8</b>
<b>Food and kindred products</b>	<b>20</b>	<b>181.2</b>	<b>11.8</b>	<b>7.0</b>	<b>3.5</b>	<b>4.9</b>	<b>11.2</b>	<b>6.7</b>	<b>3.3</b>	<b>4.6</b>
Meat products	201	17.8	8.7	5.0	2.0	3.7	7.8	4.3	1.8	3.5
Dairy products	202	14.4	14.0	7.5	5.3	6.5	13.4	7.0	4.8	6.4
Fluid milk	2026	8.5	12.4	6.7	4.3	5.7	12.2	6.6	4.2	5.6
Preserved fruits and vegetables	203	44.3	11.4	5.8	3.1	5.5	10.9	5.6	2.8	5.4
Canned fruits and vegetables	2033	17.9	11.5	5.4	3.1	6.1	11.0	5.2	2.9	5.9
Dehydrated fruits, vegetables, soups	2034	7.8	11.9	7.0	3.9	4.9	11.4	6.7	3.8	4.7
Grain mill products	204	8.5	11.0	6.0	4.2	5.0	--	5.9	4.2	4.7
Bakery products	205	24.1	9.8	6.7	3.1	3.1	9.4	6.6	3.1	2.8
Bread, cake, and related products	2051	19.9	9.4	6.6	2.7	2.8	8.9	6.5	2.6	2.4
Sugar and confectionery products	206	10.5	17.4	12.1	5.2	5.3	16.3	11.4	4.7	4.8
Beverages	208	34.8	13.1	8.4	3.7	4.7	12.3	8.2	3.5	4.2
Wines, brandy, and brandy spirits	2084	18.9	11.8	7.2	3.4	4.6	11.1	6.9	3.2	4.2
Bottled and canned soft drinks	2086	10.2	17.8	12.8	5.5	5.0	17.5	12.5	5.3	5.0
Miscellaneous food and kindred products	209	24.3	11.0	5.8	3.2	5.1	10.7	5.7	3.2	5.0
Food preparations, n.e.c.	2099	14.3	9.7	4.7	3.0	5.0	9.7	4.7	3.0	5.0
Textile mill products	22	25.3	5.2	3.0	0.8	2.2	5.1	2.9	0.8	2.2
Apparel and other textile products	23	148.5	2.7	1.1	--	1.6	2.5	1.0	0.4	1.5
Men's and boys' furnishings	232	11.8	4.4	1.2	0.5	3.1	3.4	1.1	0.4	2.4
Women's and misses' outerwear	233	99.2	1.7	0.7	--	--	--	--	--	--
Women's and misses' outerwear, n.e.c.	2339	81.9	1.9	0.8	0.2	1.2	1.8	0.7	0.2	1.1
Miscellaneous fabricated textile products	239	26.1	5.0	2.2	0.7	2.7	4.7	2.1	0.7	2.7
Automotive and apparel trimmings	2396	9.8	4.2	1.9	1.1	2.3	4.1	1.8	1.1	2.3
Paper and allied products	26	40.4	7.8	4.7	1.8	3.1	7.1	4.2	1.7	2.9
Paperboard containers and boxes	265	19.4	8.6	5.4	1.9	3.1	--	4.7	1.8	3.1
Corrugated and solid fiber boxes	2653	14.2	7.1	3.9	1.6	3.2	7.0	3.8	1.5	3.2
Miscellaneous converted paper products	267	16.6	7.5	4.7	1.9	2.9	7.1	4.4	1.7	2.7
Printing and publishing	27	150.4	4.7	2.5	1.3	2.1	4.2	2.3	1.2	1.9
Newspapers	271	42.4	7.2	3.6	1.9	3.6	6.0	3.2	1.7	2.8
Miscellaneous publishing	274	11.0	1.5	1.0	--	--	--	0.6	--	--
Commercial printing	275	61.8	4.8	2.7	1.4	2.1	4.6	2.6	1.3	2.0
Commercial printing, lithographic	2752	38.6	4.9	2.6	1.6	2.2	4.7	2.5	1.5	2.2
Commercial printing, n.e.c.	2759	22.2	4.3	2.5	0.9	1.8	4.1	2.4	0.8	1.7

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued**

**California**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1998 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Chemicals and allied products	28	73.0	6.7	3.3	1.4	3.4	5.4	2.8	1.2	2.7
Drugs	283	29.4	4.2	1.4	0.5	--	2.9	1.2	0.4	1.7
Pharmaceutical preparations	2834	19.5	3.3	1.5	0.6	1.8	2.3	1.2	0.5	1.1
Soap, cleaners, and toilet goods	284	13.8	5.0	2.8	0.7	2.2	4.5	2.5	0.6	2.0
Miscellaneous chemical products	289	6.9	18.3	9.0	2.7	9.3	14.6	6.9	2.7	7.7
Petroleum refining	291	18.9	1.3	1.1	0.7	--	1.2	1.0	0.6	--
Rubber and miscellaneous plastics products	30	75.9	9.5	5.2	2.3	4.3	9.0	4.9	2.1	4.1
Fabricated rubber products, n.e.c.	306	8.5	9.2	5.9	2.5	3.4	8.1	4.8	2.1	3.3
Miscellaneous plastics products, n.e.c.	308	62.1	9.2	4.9	2.0	4.4	8.8	4.6	1.8	4.2
Plastics products, n.e.c.	3089	37.6	9.8	4.7	2.0	5.1	9.6	4.5	1.9	5.0
<b>Transportation and public utilities<sup>8</sup></b>		676.5	8.7	5.6	3.7	3.1	8.1	5.3	3.5	2.9
Railroad transportation <sup>8</sup>	40	--	4.4	3.3	2.7	1.1	4.3	3.2	2.7	1.1
Local and interurban passenger transit	41	44.0	10.4	5.2	3.8	5.2	10.2	5.0	3.6	5.2
Trucking and warehousing	42	163.5	8.9	5.2	4.3	3.7	8.8	5.1	4.2	3.7
Trucking and courier services, except air	421	138.5	9.1	5.3	4.6	3.8	8.9	5.2	4.5	3.7
Water transportation services	449	15.6	9.8	7.7	7.7	2.1	9.6	7.6	7.6	2.0
Transportation by air	45	135.4	17.2	13.1	7.1	4.1	16.2	12.5	6.6	3.6
Transportation services	47	62.7	3.1	1.7	1.2	1.4	3.0	1.6	1.1	1.4
Communications	48	166.3	4.4	2.7	1.7	1.7	3.6	2.2	1.4	1.4
Electric, gas, and sanitary services	49	82.3	9.6	5.1	3.6	4.4	8.6	4.7	3.2	3.9
Sanitary services	495	23.6	16.9	10.1	7.6	6.8	16.4	9.8	7.3	6.6
<b>Wholesale and retail trade</b>		3,117.3	6.1	3.0	1.7	3.0	5.9	2.9	1.6	2.9
Wholesale trade		796.8	5.2	2.8	1.5	2.5	5.1	2.7	1.5	2.4
Wholesale trade--durable goods	50	473.4	4.4	2.2	1.2	2.2	4.3	2.2	1.2	2.1
Wholesale trade--nondurable goods	51	323.4	6.5	3.6	2.0	2.8	6.3	3.6	1.9	2.8
Groceries and related products	514	112.2	9.3	5.3	2.9	4.0	9.2	5.3	2.8	3.9
Retail trade		2,320.5	6.4	3.1	1.8	3.3	6.2	3.0	1.7	3.2
Building materials and garden supplies	52	85.5	9.2	5.3	2.9	3.9	9.1	5.3	2.8	3.8
General merchandise stores	53	252.8	10.7	5.9	3.0	4.8	10.3	5.7	2.8	4.7
Food stores	54	312.8	8.2	3.7	2.5	4.6	7.7	3.5	2.3	4.2
Automotive dealers and service stations	55	233.8	6.5	2.8	2.1	3.6	6.4	2.8	2.0	3.6
Apparel and accessory stores	56	134.9	4.5	2.1	1.1	2.4	4.3	2.0	1.0	2.4
Furniture and homefurnishings stores	57	130.2	4.7	2.7	1.6	2.1	4.7	2.6	1.5	2.1
Eating and drinking places	58	865.3	5.4	2.6	1.2	2.8	5.3	2.5	1.2	2.7
Miscellaneous retail	59	305.2	4.6	2.1	1.1	2.5	4.4	1.9	1.0	2.4
<b>Finance, insurance, and real estate</b>		799.9	2.7	1.1	0.7	1.7	2.2	0.8	0.5	1.4
Depository institutions	60	205.9	2.6	0.9	0.6	1.7	2.0	0.6	0.4	1.5
Real estate	65	193.0	3.9	1.7	1.3	2.2	3.7	1.6	1.2	2.1
<b>Services</b>		4,037.9	5.7	2.6	1.6	3.1	5.3	2.4	1.4	2.8
Hotels and other lodging places	70	191.3	8.7	5.3	2.3	3.4	8.5	5.2	2.1	3.3

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued**

**California**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1998 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Personal services	72	118.3	4.6	2.6	1.5	2.1	4.4	2.3	1.3	2.0
Business services	73	1,148.3	4.3	2.1	1.2	2.1	4.0	2.0	1.1	2.0
Auto repair, services, and parking	75	153.3	4.9	2.3	1.7	2.7	4.8	2.2	1.6	2.6
Miscellaneous repair services	76	44.8	7.1	4.0	2.9	3.1	7.0	3.9	2.9	3.0
Motion pictures	78	185.4	6.0	1.5	1.2	4.6	5.8	1.4	1.2	4.3
Amusement and recreation services	79	202.2	7.8	4.4	1.9	3.5	7.5	4.2	1.8	3.3
Health services	80	889.2	8.7	3.7	2.4	5.0	7.6	3.3	2.1	4.4
Nursing and personal care facilities	805	123.0	11.9	6.8	3.7	5.1	11.4	6.4	3.3	5.0
Hospitals	806	320.5	13.1	5.4	4.0	7.7	11.6	4.8	3.6	6.8
Educational services	82	175.9	3.3	1.5	0.9	1.7	3.0	1.4	0.8	1.6
Social services	83	252.9	6.7	3.6	2.0	3.2	6.5	3.4	1.9	3.1
Engineering and management services	87	442.5	3.7	1.2	--	--	--	--	--	--
<b>State and local government</b>		1,828.2	9.5	4.1	3.2	5.5	8.5	3.7	2.9	4.8
<b>State government</b>		382.3	9.1	3.9	2.8	5.3	7.7	3.4	2.4	4.3
<b>Services</b>		195.7	6.9	3.2	1.7	3.7	5.8	2.8	1.4	3.0
Health services	80	32.6	14.9	7.8	--	7.1	13.6	7.4	--	6.2
Educational services	82	142.2	4.9	2.1	1.4	2.7	3.9	1.8	1.1	2.2
<b>Public administration</b>		--	--	--	--	--	--	--	--	--
Justice, public order, and safety	92	65.9	16.2	6.9	6.3	9.2	13.5	5.8	5.2	7.7
Public order and safety	922	--	16.2	6.9	6.3	9.2	13.5	5.8	5.2	7.7
<b>Local government</b>		1,445.9	9.6	4.1	3.3	5.5	8.8	3.8	3.1	5.0
<b>Construction</b>		15.9	14.6	7.0	6.0	7.6	13.3	6.3	5.3	7.0
<b>Transportation and public utilities</b>		82.8	18.3	8.7	6.9	9.6	16.9	8.1	6.4	8.7
Local and interurban passenger transit	41	27.3	32.9	15.0	13.9	17.9	29.2	13.7	12.6	15.5
Electric, gas, and sanitary services	49	48.2	11.3	5.9	3.8	5.4	10.8	5.6	3.7	5.1
Sanitary services	495	11.8	13.2	6.9	4.5	6.3	12.6	6.6	4.4	6.0
<b>Services</b>		946.0	8.1	3.3	2.6	4.9	7.6	3.1	2.4	4.5
Amusement and recreation services	79	33.3	13.6	6.4	3.7	7.2	12.9	6.2	3.4	6.7
Health services	80	72.2	14.5	5.0	4.1	9.5	12.4	4.6	3.7	7.8
Educational services	82	814.7	7.1	2.8	2.3	4.3	6.8	2.7	2.2	4.1
Elementary and secondary schools	821	701.8	7.3	3.0	2.5	4.2	7.0	2.9	2.4	4.1
<b>Public administration</b>		397.1	10.3	4.6	3.8	5.7	9.1	4.2	3.5	4.9

See footnotes at end of table.

**Table 6. Incidence rates<sup>1</sup> of nonfatal occupational injuries and illnesses by industry and selected case types, 1998 -- Continued**

**California**

Industry <sup>2</sup>	SIC code <sup>3</sup>	1998 Annual average employment <sup>4</sup> (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total <sup>5</sup>	With days away from work <sup>6</sup>			Total <sup>5</sup>	With days away from work <sup>6</sup>	
Executive, legislative, and general	91	132.4	8.0	4.3	3.4	3.7	7.5	4.2	3.2	3.4
Justice, public order, and safety	92	164.0	14.3	6.2	5.3	--	--	--	4.7	--
Police protection	9221	18.1	24.4	10.8	9.7	13.6	20.5	8.5	7.4	12.0
Fire protection	9224	12.9	19.8	10.0	9.8	9.8	17.7	9.1	8.9	8.6
Administration of human resources	94	62.8	5.8	1.5	1.3	4.4	5.0	1.3	1.1	3.7

<sup>1</sup> 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).

<sup>2</sup> Totals include data for industries not shown separately.

<sup>3</sup> *Standard Industrial Classification Manual*, 1987 Edition.

<sup>4</sup> 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.

<sup>5</sup> Total lost workday cases involve days away from work, or days of restricted work activity, or both.

<sup>6</sup> Days-away-from-work cases include those which result in days away from

work with or without restricted work activity.

<sup>7</sup> Excludes farms with fewer than 11 employees.

<sup>8</sup> Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

<sup>9</sup> Incidence rate less than 0.05.

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, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.