

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2008

California

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2008 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
<b>All industries including State and local government<sup>5</sup></b> .....		15,452.7	4.1	502.2
<b>Private industry<sup>5</sup></b> .....		13,326.5	3.6	384.9
<b>Goods-producing<sup>5</sup></b> .....		2,678.6	3.9	96.5
<b>Natural resources and mining<sup>5,6</sup></b> .....		382.0	4.0	13.1
<b>Agriculture, forestry, fishing and hunting<sup>5</sup></b> .....	11	357.2	4.2	12.7
Crop production <sup>5</sup> .....	111	149.3	4.8	6.5
Animal production <sup>5</sup> .....	112	21.9	6.0	1.6
Support activities for agriculture and forestry .....	115	182.4	3.3	4.4
<b>Mining<sup>6</sup></b> .....	21	24.8	1.7	0.5
Mining (except oil and gas) <sup>7</sup> .....	212	6.4	2.9	0.2
<b>Construction</b> .....		854.2	4.7	33.4
<b>Construction</b> .....	23	854.2	4.7	33.4
Construction of buildings .....	236	204.5	4.0	6.7
Heavy and civil engineering construction .....	237	89.2	3.7	3.0
Specialty trade contractors .....	238	560.4	5.1	23.7
<b>Manufacturing</b> .....		1,442.4	3.5	50.0
<b>Manufacturing</b> .....	31-33	1,442.4	3.5	50.0
Food manufacturing .....	311	152.5	5.8	8.7
Beverage and tobacco product manufacturing .....	312	44.3	6.6	2.7
Textile mills .....	313	11.2	2.1	0.2

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2008 -- Continued

California

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2008 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
Textile product mills . . . . .	314	12.1	2.8	0.3
Apparel manufacturing . . . . .	315	72.6	1.5	1.0
Leather and allied product manufacturing . . . . .	316	4.1	4.4	0.2
Wood product manufacturing . . . . .	321	30.4	6.9	1.9
Paper manufacturing . . . . .	322	26.3	2.9	0.8
Printing and related support activities . . . . .	323	56.8	2.4	1.3
Petroleum and coal products manufacturing . . . . .	324	15.3	1.4	0.2
Chemical manufacturing . . . . .	325	81.5	2.9	2.3
Plastics and rubber products manufacturing . . . . .	326	52.9	3.9	2.0
Nonmetallic mineral product manufacturing . . . . .	327	42.2	4.5	1.9
Primary metal manufacturing . . . . .	331	24.3	6.9	1.7
Fabricated metal product manufacturing . . . . .	332	142.6	4.8	6.6
Machinery manufacturing . . . . .	333	78.2	3.8	2.9
Computer and electronic product manufacturing . . . . .	334	301.0	1.3	4.1
Electrical equipment, appliance, and component manufacturing . . . . .	335	31.8	3.6	1.1
Transportation equipment manufacturing . . . . .	336	124.7	4.5	5.7
Furniture and related product manufacturing . . . . .	337	49.4	5.1	2.4
Miscellaneous manufacturing . . . . .	339	88.0	2.5	2.0
<b>Service-providing . . . . .</b>		10,647.9	3.5	288.4
<b>Trade, transportation, and utilities<sup>8</sup> . . . . .</b>		2,901.6	4.3	108.2
<b>Wholesale trade . . . . .</b>	42	720.4	3.3	22.7
Merchant wholesalers, durable goods . . . . .	423	354.9	3.4	12.0
Merchant wholesalers, nondurable goods . . . . .	424	259.1	3.8	9.2
<b>Retail trade . . . . .</b>	44-45	1,685.3	4.5	59.4
Motor vehicle and parts dealers . . . . .	441	203.3	4.7	9.0
Furniture and home furnishings stores . . . . .	442	61.5	3.4	1.7
Electronics and appliance stores . . . . .	443	80.5	2.0	1.3
Building material and garden equipment and supplies dealers . . . . .	444	126.2	5.5	6.6
Food and beverage stores . . . . .	445	339.5	6.3	18.0
Gasoline stations . . . . .	447	53.9	1.8	0.8

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2008 -- Continued

California

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2008 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
Clothing and clothing accessories stores .....	448	193.2	2.4	2.9
Sporting goods, hobby, book, and music stores .....	451	83.3	2.3	1.2
General merchandise stores .....	452	295.6	6.2	12.9
Miscellaneous store retailers .....	453	98.1	3.0	2.3
Nonstore retailers .....	454	39.9	2.6	0.9
<b>Transportation and warehousing<sup>8</sup> .....</b>	<b>48-49</b>	<b>437.1</b>	<b>5.8</b>	<b>23.6</b>
Air transportation .....	481	47.0	9.8	3.8
Rail transportation <sup>8</sup> .....	482	--	2.3	0.3
Water transportation .....	483	3.1	1.9	( <sup>9</sup> )
Truck transportation .....	484	116.8	5.4	6.0
Transit and ground passenger transportation .....	485	36.9	4.9	1.5
Support activities for transportation .....	488	84.9	3.7	3.0
Couriers and messengers .....	492	67.4	9.1	4.7
Warehousing and storage .....	493	73.8	5.9	4.1
<b>Utilities .....</b>	<b>22</b>	<b>58.8</b>	<b>4.5</b>	<b>2.4</b>
Utilities .....	221	58.8	4.5	2.4
<b>Information .....</b>		<b>461.3</b>	<b>1.8</b>	<b>7.4</b>
<b>Information .....</b>	<b>51</b>	<b>461.3</b>	<b>1.8</b>	<b>7.4</b>
Publishing industries (except Internet) .....	511	97.1	1.0	0.9
Motion picture and sound recording industries .....	512	154.3	2.3	2.9
Broadcasting (except Internet) .....	515	49.5	2.1	0.8
Telecommunications .....	517	102.2	1.6	1.6
Internet service providers, web search portals, and data processing services .....	518	45.5	1.3	0.6
<b>Financial activities .....</b>		<b>878.0</b>	<b>2.0</b>	<b>15.4</b>
<b>Finance and insurance .....</b>	<b>52</b>	<b>596.4</b>	<b>1.6</b>	<b>8.7</b>
Credit intermediation and related activities .....	522	277.5	2.2	5.4

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2008 -- Continued

California

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2008 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
<b>Real estate and rental and leasing</b> .....	53	281.6	2.8	6.8
Real estate .....	531	203.6	--	--
Rental and leasing services .....	532	74.7	3.0	2.0
<b>Professional and business services</b> .....		2,275.9	2.2	39.4
<b>Professional, scientific, and technical services</b> .....	54	1,091.5	1.5	15.3
<b>Management of companies and enterprises</b> .....	55	208.7	2.5	4.6
<b>Administrative and support and waste management and remediation services</b> .....	56	975.7	3.5	19.5
Administrative and support services .....	561	934.6	3.1	16.2
Waste management and remediation services .....	562	41.1	7.5	3.3
<b>Education and health services</b> .....		1,670.1	5.1	66.5
<b>Educational services</b> .....	61	268.9	2.1	3.9
<b>Health care and social assistance</b> .....	62	1,401.2	5.6	62.6
Ambulatory health care services .....	621	570.0	3.8	16.9
Hospitals .....	622	390.6	7.7	23.5
Nursing and residential care facilities .....	623	234.8	6.9	13.8
Social assistance .....	624	205.8	5.1	8.5
<b>Leisure and hospitality</b> .....		1,636.1	3.8	41.5
<b>Arts, entertainment, and recreation</b> .....	71	294.7	4.9	10.1
Performing arts, spectator sports, and related industries .....	711	68.4	3.2	1.4
Museums, historical sites, and similar institutions .....	712	14.8	5.0	0.5
Amusement, gambling, and recreation industries .....	713	211.5	5.3	8.2
<b>Accommodation and food services</b> .....	72	1,341.4	3.6	31.4

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2008 -- Continued

California

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2008 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
Accommodation . . . . .	721	222.7	6.8	11.8
Food services and drinking places . . . . .	722	1,118.7	2.8	19.6
<b>Other services . . . . .</b>		824.8	2.8	9.9
<b>Other services, except public administration . . . . .</b>	81	824.8	2.8	9.9
Repair and maintenance . . . . .	811	156.7	2.5	3.6
Personal and laundry services . . . . .	812	147.0	3.4	3.5
Religious, grantmaking, civic, professional, and similar organizations . . . . .	813	150.2	2.7	2.9
<b>State and local government . . . . .</b>		2,126.3	7.1	117.3
<b>State government . . . . .</b>		437.5	5.0	18.7
<b>Service-providing . . . . .</b>		437.5	5.0	18.7
<b>Education and health services . . . . .</b>		237.7	4.4	8.2
<b>Educational services . . . . .</b>	61	195.9	2.5	3.7
Educational services . . . . .	611	195.9	2.5	3.7
<b>Health care and social assistance . . . . .</b>	62	41.8	11.6	4.5
Hospitals . . . . .	622	40.5	11.6	4.4
Nursing and residential care facilities . . . . .	623	--	11.7	0.1
<b>Public administration . . . . .</b>		176.8	6.0	10.2
<b>Public administration . . . . .</b>	92	176.8	6.0	10.2
Executive, legislative, and other general government support . . . . .	921	20.6	1.4	0.3
Justice, public order, and safety activities . . . . .	922	55.4	8.8	4.9
<b>Local government . . . . .</b>		1,688.8	7.7	98.6

See footnotes at end of table.

Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2008 -- Continued

California

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2008 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
<b>Goods-producing<sup>5</sup></b> .....		11.5	12.1	1.2
<b>Construction</b> .....		11.4	12.1	1.2
<b>Construction</b> .....	23	11.4	12.1	1.2
Heavy and civil engineering construction .....	237	11.3	12.0	1.2
<b>Service-providing</b> .....		1,677.3	7.7	97.4
<b>Trade, transportation, and utilities<sup>8</sup></b> .....		94.0	6.1	5.5
<b>Transportation and warehousing<sup>8</sup></b> .....	48-49	43.9	6.8	2.9
Transit and ground passenger transportation .....	485	30.2	6.5	1.9
<b>Utilities</b> .....	22	50.1	5.5	2.6
Utilities .....	221	50.1	5.5	2.6
<b>Professional and business services</b> .....		5.8	8.9	0.5
<b>Education and health services</b> .....		1,018.2	6.7	44.2
<b>Educational services</b> .....	61	925.4	6.8	39.7
Educational services .....	611	925.4	6.8	39.7
<b>Health care and social assistance</b> .....	62	92.8	5.7	4.6
Hospitals .....	622	78.8	6.7	4.5
Nursing and residential care facilities .....	623	0.2	15.4	( <sup>9</sup> )
<b>Leisure and hospitality</b> .....		31.5	10.4	2.4

See footnotes at end of table.

**Table 4. Incidence rates<sup>1</sup> and numbers of nonfatal occupational injuries by selected industries, 2008 -- Continued**

**California**

Industry <sup>2</sup>	NAICS code <sup>3</sup>	2008 Average annual employment <sup>4</sup> (000's)	Incidence rates <sup>1</sup>	Numbers (000's)
<b>Arts, entertainment, and recreation</b> .....	71	30.7	10.6	2.3
Amusement, gambling, and recreation industries .....	713	26.0	11.0	2.1
<b>Public administration</b> .....		489.5	9.2	41.6
<b>Public administration</b> .....	92	489.5	9.2	41.6
Executive, legislative, and other general government support .....	921	180.6	8.1	12.1
Justice, public order, and safety activities .....	922	194.1	12.0	23.8

<sup>1</sup> Incidence rates represent the number of injuries per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries  
 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> *North American Industry Classification System* 2002 Edition

<sup>4</sup> Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S.

Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>7</sup> Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>8</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>9</sup> Data too small to be displayed.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.