Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 2000

California

			Ir	ijuries an	d Illnesse	es		Inju	ries	
	SIC	2000 Annual average			orkday ses	Cases		Lost workday cases		Cases
Industry ²	code ³	employ- ment ⁴ (000's)	Total cases	Total ⁵	With days away from work ⁶	without lost work- days	Total cases	Total ⁵	With days away from work ⁶	without lost work- days
All Industries including State and local government ⁷		14,616.5	6.5	3.3	2.0	3.2	6.0	3.1	1.9	3.0
Private Industry ⁷		12,653.0	6.1	3.2	1.9	2.9	5.7	3.0	1.8	2.7
Agriculture, forestry, and fishing ⁷		517.3	6.8	4.4	2.6	2.4	6.5	4.2	2.4	2.3
Agricultural production ⁷ Agricultural production-crops ⁷ Agricultural production - livestock ⁷ Agricultural services	01-02 01 02 07	228.0 199.4 28.6 285.6	6.2	4.2 4.1 5.1 4.6	2.5 2.3 3.5 2.6	2.4 2.1 4.5 2.4	6.1 5.8 9.0 6.8	3.9 3.8 4.8 4.4	2.3 3.3	2.0 4.2
Mining ⁸										
Nonmetallic minerals, except fuels ⁸	14	5.6	5.3	3.8	2.5	1.6	4.8	3.6	2.3	1.2
Construction		726.8	9.4	5.5	4.2	3.9	9.3	5.4	4.1	3.9
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 Painting and paper hanging 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 17 171 172 173 174 175 176	56.3 69.9 23.6 46.3 482.2 80.3 32.6 89.3	8.6 8.6 7.7 8.0 7.5 10.0 12.0 4.5 7.4 11.2 12.5 9.4 10.1	4.8 4.9 4.9 3.9 4.0 3.8 6.0 5.0 7.4 7.1 5.0 6.8	4.2 4.5 3.6 2.8 2.9 4.4 4.7 2.4 3.4 5.9 4.6 3.4 5.1	3.6 3.7 3.7 3.8 4.0 3.7 4.0 5.9 1.5 2.4 3.8 5.4 4.1 4.3	8.4 8.5 8.6 7.5 7.3 9.9 11.9 7.4 11.0 12.4 9.8 11.0	4.8 4.9 4.9 3.8 4.0 3.7 5.0 5.0 7.3 7.0 5.9 6.7	4.5 3.6 2.8 2.7 2.8 4.3 4.6 2.4 3.4 5.8 4.6 4.6 3.3	3.7 3.9 3.6 4.0 5.9 1.4 2.4 3.7 5.4
Manufacturing		1,939.2	6.4	3.5	1.6	2.9	5.9	3.3	1.5	2.6
Durable goods		1,220.0	6.4	3.4	1.5	3.0	5.8	3.1	1.4	2.7
Lumber and wood products Sawmills and planing mills Sawmills and planing mills, general Millwork, plywood and structural members Millwork Furniture and fixtures Household furniture Wood household furniture Office furniture Partitions and fixtures Stone, clay, and glass products Concrete, gypsum, and plaster products Primary metal industries Nonferrous rolling and drawing Nonferrous foundries (castings)	24 242 2421 243 2431 25 251 2511 252 254 32 327 33 335 336	49.8 22.0 35.8 12.4	13.5 10.3 7.3 7.3 8.9 9.2 9.7 6.9 10.2 8.6 9.9 9.1	4.3 4.5 4.5 5.5 5.9 6.3 3.7 7.3 5.2 6.7 4.7	2.8 2.6 2.8 2.5 1.8 1.6 2.1 2.5 1.6 3.2 1.6 2.8	3.3 3.4 3.2 3.0 3.4 3.2 4.4 4.9	9.0 9.2 7.3 7.1 8.8 9.0 9.3 6.9 8.1 9.7 8.7 10.5 7.3	4.2 3.8 4.2 4.4 5.4 5.8 6.1 3.7 7.3 4.9 6.5 4.6 6.0 4.4	2.5 2.7 2.4 1.7 1.6 2.1 2.5 1.6 2.9 1.6	5.0 2.8 2.7 3.4 3.2 3.2 3.0 3.2 3.2 4.1 4.4

Table 6. Incidence rates' of nonfatal occupational injuries and illnesses by industry and selected case types, 2000 -- Continued

California

			Injuries and Illnesses Injuries								
2	SIC	2000 Annual average	ual age loy- Total nt ⁴ cases		orkday ses	Cases without lost work- days		Lost workday cases		Cases	
Industry ²	code ³	employ- ment ⁴ (000's)		Total ⁵	With days away from work ⁶		Total cases	Total ⁵	With days away from work ⁶	without lost work- days	
Fabricated metal products	34	130.9	9.1	4.9	2.4	4.3	8.8	4.7	2.4	4.1	
Cutlery, handtools, and hardware	342	9.8	7.6		1.5	2.2	7.1	5.1	1.4	2.0	
Hardware, n.e.c.	3429	6.5	7.7	5.0	0.9	2.7	6.9	4.6	0.8	2.3	
Plumbing and heating, except electric	343	7.6	5.2	3.2	1.5	2.0	5.1	3.1	1.5	2.0	
Fabricated structural metal products	344	43.5	12.1	6.4	3.6	5.6	11.9	6.3	3.5	5.5	
Sheet metal work Screw machine products, bolts, etc.	3444 345	14.9 12.3	11.7 8.1	5.9 4.5	3.5 2.8	5.8 3.6	11.6 8.0	5.9 4.5	3.4 2.8	5.7 3.5	
Bolts, nuts, rivets, and washers	3452	8.6	8.4	4.5 5.0	2.6 2.6	3.6 3.4	8.3	4.5 5.0	2.6 2.6	3.3	
Metal forgings and stampings	3452	13.1	7.3	3.6	1.3	3.4 3.7	6.3 7.1	3.4	1.2	3.7	
Metal stampings, n.e.c.	3469	8.9	7.3 9.2	3.6 4.1	1.3	5. <i>1</i> 5.1	8.9	3.4	1.2	5. <i>1</i>	
Metal services, n.e.c.	347	22.5	7.1	3.5	1.5	3.7	6.5	3.2	1.5	3.3	
Plating and polishing	3471	16.0	8.1	4.1	1.4	4.0		3.8	1.4	3.5	
Metal coating and allied services	3479	6.5	4.7	1.8	1.8	2.9	4.3	1.8	1.8	2.5	
Miscellaneous fabricated metal products	349	16.6	8.4	4.5	2.5	3.9	7.9	4.2	2.4	3.7	
ndustrial machinery and equipment	35	228.3	5.5	2.9	1.2	2.7	5.2	2.7	1.1	2.5	
Construction and related machinery	353	7.3	12.8	3.9	1.0	9.0		3.9	1.0	9.0	
Metalworking machinery	354	19.0	10.1	4.6	1.6	5.4	9.8	4.6	1.6	5.2	
Special dies, tools, jigs and fixtures	3544	8.2	11.8	8.2	2.2	3.6	11.8	8.2	2.2	3.6	
Special industry machinery	355	20.1	8.1	5.6	1.3	2.5	7.4	5.4	1.1	2.0	
Special industry machinery, n.e.c.	3559	15.2	2.9	1.2		1.7		1.0			
General industrial machinery	356	17.4	6.3	3.5	1.2	2.8	5.9	3.2	1.1	2.7	
Electronic computers	3571	62.3	0.8	0.2	0.1	0.6	0.5	0.1	(°)	0.4	
Refrigeration and service machinery	358	11.5	16.4	8.2	3.6	8.2	15.7	7.9	3.5	7.8	
Industrial machinery, n.e.c.	359	46.5	7.7	4.1	2.2	3.5	7.6	4.1	2.2	3.5	
Industrial machinery, n.e.c.	3599	40.3	6.4	2.9	1.7	3.5	6.4	2.9	1.6	3.5	
Electronic and other electric equipment	36	274.8	4.6	2.5	0.9	2.1	4.1	2.3	0.8	1.8	
Electric lighting and wiring equipment	364	22.4	6.2	2.4	1.2	3.8		2.3	1.1	3.0	
Current-carrying wiring devices	3643	9.0	5.6	3.2	1.3	2.4		3.2	1.3	2.4	
Household audio and video equipment	365	17.3	14.1	10.5	1.8	3.6	11.7	8.9	1.4	2.7	
Household audio and video equipment	3651	13.2	9.5	6.0	1.1	3.5	6.7	4.4	0.8	2.3	
Communications equipment	366	42.6	5.4	2.9	1.0	2.4	5.0	2.9	1.0	2.1	
Electronic components and accessories	367 3672	163.2	3.0 4.9	1.5 2.3	0.6	1.5 2.6	2.5 4.2	1.3 2.2	0.5	1.3 2.0	
Printed circuit boards Semiconductors and related devices	3672 3674	37.7 77.8	4.9 2.5	∠.ა 1.1	1.0 0.4	2.0	4.2	2.2 0.9	1.0 0.3	2.0	
Electronic components, n.e.c.	3679	33.5	2.3	1.5		0.9	2.1	1.3	0.5		
Transportation equipment	3073	152.1	8.4				7.3	3.9	1.7	3.4	
Motor vehicles and equipment	371	35.3	_	-	3.8		12.6	7.0	3.3	_	
Motor vehicle parts and accessories	3714	19.8			1.6		8.5	3.8	1.6	-	
Aircraft and parts	372	73.8			0.9	2.6	3.9	1.8	0.7	2.0	
Aircraft parts and equipment, n.e.c.	3728	31.1	6.1	2.9	1.2	3.2	5.4	2.5	1.0	2.8	
Ship and boat building and repairing	373	10.5	21.0		5.8		20.4	12.6	5.5	7.8	
Ship building and repairing	3731	6.4	28.4	18.8	7.8		27.5	18.3	7.4	9.2	
Guided missiles, space vehicles, parts	376	22.0	2.5	1.3	0.7			1.1		-	
Instruments and related products	38	177.4	4.2	1.9	0.9	2.3	2.9	1.2		1.6	
Search and navigation equipment	381	48.5	2.6	1.3	0.5	1.3	1.8	0.9	0.4	0.8	
Measuring and controlling devices	382	68.2	3.7	1.8	0.9			1.3	0.8	-	
Instruments to measure electricity	3825	29.4	2.9	1.3	1.1	1.6	2.1	1.1	1.0	1.0	
Analytical instruments	3826	10.7	6.1	3.8		2.3		1.9		-	
Medical instruments and supplies	384	50.7	5.5	2.6	1.2				0.7	-	
modical mondification and cappings		04.4	6.1	3.1	1.0	3.0	4.0	1.9	0.7	2.1	
Surgical and medical instruments	3841	21.4	0.1	3.1	1.0	5.0	٦.٥	1.0	0.7	۷.,	
	3841 3842	21.4 12.1	7.0 3.8	1.7	1.6	5.3	3.4	1.6	1.6	4.2	

Table 6. Incidence rates' of nonfatal occupational injuries and illnesses by industry and selected case types, 2000 -- Continued

California

			Ir	njuries an	ıd Illnesse	es		Inju	ries	
	SIC	2000 Annual average employ- ment ⁴ (000's)			orkday ses	Cases without lost work- days		Lost workday cases		Cases
Industry ²	code ³		Total cases	Total ⁵	With days away from work ⁶		Total cases	Total ⁵	With days away from work ⁶	without lost work- days
Toys and sporting goods Miscellaneous manufactures	394 399	16.1 18.0	3.4 5.9	2.4 2.8		1.0 3.1	3.3 	2.4 2.7	0.8 2.1	
Nondurable goods		719.1	6.5	3.8	1.8	2.7	6.0	3.5	1.6	2.5
Food and kindred products Meat products Poultry slaughtering and processing Dairy products Fluid milk Preserved fruits and vegetables Grain mill products Bakery products Bread, cake, and related products Sugar and confectionery products Beverages Wines, brandy, and brandy spirits Miscellaneous food and kindred products Food preparations, n.e.c. Textile mill products Apparel and other textile products Men's and boys' furnishings Women's and misses' outerwear, n.e.c. Miscellaneous fabricated textile products Paper and allied products Paperboard containers and boxes Corrugated and solid fiber boxes Miscellaneous converted paper products Printing and publishing Newspapers Periodicals Miscellaneous publishing Commercial printing, lithographic Commercial printing, n.e.c. Chemicals and allied products Drugs Pharmaceutical preparations Soap, cleaners, and toilet goods Rubber and miscellaneous plastics products Fabricated rubber products, n.e.c. Miscellaneous plastics products, n.e.c. Plastics products, n.e.c.	20 201 2015 2026 2036 204 2055 2051 206 2084 209 22 23 232 2339 26 265 267 271 272 274 275 2752 2752 2752 2752 283 283 283 283 306 308 308 308 3089	186.3 19.0 10.3 16.1 8.4 42.7 9.3 24.7 20.5 11.3 37.4 138.2 11.4 71.8 27.2 38.4 11.5,1 10.2 58.1 39.0 18.3 81.9 39.5 27.2 14.1 74.1 6.8 62.6 35.2	10.3 12.1 10.3 10.7 12.5 10.4 14.0 8.8 9.1 11.2 9.0 8.4 4.7 6.9 2.3 4.1 6.2 7.7 6.5 4.9 6.0 5.2 4.5 7.3 10.2 11.3 9.7	6.5 8.0 7.4 7.4 8.5 5.7 9.8 5.8 6.5 5.1 6.8 4.8 5.9 6.4 3.2 1.3 3.3 3.8 3.6 2.6 3.0 9 2.1 1.3 3.3 3.7 4.2 2.9 6.1 4.2 2.9 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1	3.2 4.1 2.5 3.5 3.1 2.8 7.17 2.8 2.1 3.5 2.2 2.2 2.9 0.9 -1.7 0.6 1.1 1.4 1.5 1.8 0.7 1.7 1.9 1.2 1.2 1.9 1.2 1.2 1.9	3.8 4.2 2.8 3.3 4.0 4.7 4.2 2.5 2.0 4.4 4.2 2.5 2.0 3.0 2.3 3.5 4.0 4.1 4.1 4.1 6.0 3.7 3.8	9.8 11.4 9.5 10.4 11.9 10.0 13.5 7.9 8.4 8.1 10.5 8.2 4.2 4.0 4.0 4.0 4.0 4.3 5.6 4.3 5.3	6.2 7.5 6.8 7.1 8.1 5.4 9.4 6.2 5.3 6.3 6.3 2.8 2.8 2.8 3.1 3.3 2.2 2.8 3.3 3.1 2.5 6.2 5.3 3.1 2.5 6.2 5.3 4.7	3.0 4.0 2.3 3.3 2.7 2.6 6.7 2.0 3.2 2.1 2.2 1.8 0.8 0.8 1.1 1.3 1.7 2.0 1.0 1.3 1.7 1.7	3.6 3.9 2.6 3.2 3.8 4.6 4.1 2.4 2.2 3.1 4.0 3.6 2.4 2.0 1.4 2.0 2.0 2.0 2.8 2.0 2.8 2.0 2.8 2.0 3.7 2.8 2.0 2.8 2.0 3.7 2.8 2.0 3.7 2.0 3.5 3.7 2.0 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7
Railroad transportation ^o Local and interurban passenger transit Trucking and warehousing Trucking and courier services, except air Transportation by air Transportation services	40 41 42 421 45 47	46.4 176.5 147.0 142.0 62.9	8.6 8.9 9.3 18.9	4.5 4.9 5.2 11.7	2.8 4.1 4.4 7.9	4.1 4.0 4.1 7.1	8.1 8.7 9.1 17.8	4.3 4.8 5.1 11.1	2.5 4.0 4.3 7.5	3.8 3.9 4.1 6.7

Table 6. Incidence rates' of nonfatal occupational injuries and illnesses by industry and selected case types, 2000 -- Continued

California

			Ir	njuries an	d Illnesse	es		Inju	ries	
	SIC	2000 Annual average employ- ment ⁴ (000's)	Annual average employ- ment ⁴ cases		orkday ses	Cases without lost work- days		Lost workday cases		Cases
Industry ²	code ³			Total⁵	With days away from work ⁶		Total cases	Total ⁵	With days away from work ⁶	without lost work- days
Communications Electric, gas, and sanitary services Sanitary services	48 49 495	79.4	2.9 7.7 11.8	4.3	1.0 2.8 4.8	3.5		1.4 4.0 6.9	2.6	3.0
Wholesale and retail trade		3,285.3	6.1	2.9	1.8	3.2	5.8	2.8	1.6	3.0
Wholesale trade		822.7	6.1	3.2	1.8	2.9	5.9	3.0	1.7	2.8
Wholesale tradedurable goods	50	494.9	5.2	2.6	1.4	2.6	4.9	2.4	1.3	2.5
Wholesale tradenondurable goods Groceries and related products	51 514	327.8 116.6	7.6 9.5	4.1 5.4	2.4 3.2	3.5 4.2		4.0 5.2		3.4 4.1
Retail trade		2,462.6	6.1	2.8	1.7	3.2	5.8	2.7	1.6	3.1
Building materials and garden supplies Food stores Automotive dealers and service stations Apparel and accessory stores Furniture and homefurnishings stores Eating and drinking places Miscellaneous retail	52 54 55 56 57 58 59	242.9 148.7 153.6	6.6 8.5 6.5 4.1 5.0 4.3 5.0	4.2 2.7 1.8	1.7 2.3 1.8 1.2 1.7 1.4 1.5	3.7 2.3 2.5 2.4	4.9 4.0	3.8 2.7 1.6 2.5 1.8	1.8 0.9 1.7 1.4	2.3 2.5 2.2
Finance, insurance, and real estate		815.9	3.1	1.5	0.9	1.6	2.5	1.2	0.7	1.2
Depository institutions Real estate	60 65	197.6 198.2	2.5 4.8	1.0 2.8	0.6 1.8	1.5 2.0			0.3 1.6	1.2 1.9
Services		4,560.7	5.5	2.7	1.6	2.8	5.0	2.5	1.5	2.6
Hotels and other lodging places Personal services Business services Auto repair, services, and parking Miscellaneous repair services Motion pictures Amusement and recreation services Health services Nursing and personal care facilities Hospitals Educational services Social services Engineering and management services	70 72 73 75 76 78 79 80 805 806 82 83	124.7 1,347.9 167.6 41.5 195.3 225.1 921.7 125.8 328.3 190.2	7.6 5.2 4.8 5.7 6.1 3.7 7.8 8.4 10.2 14.4 3.6 6.6 2.2	2.3 2.5 2.9 3.0 1.3 4.3 3.8 6.2 7.0	2.5 1.2 1.2 2.2 1.7 0.8 2.6 2.5 3.5 4.8 1.0 2.0 0.6	2.9 2.3 2.8 3.1 2.3 3.5 4.5 4.0 7.4 1.9 3.2	4.6 5.5 6.0 3.4 7.4 10.0 12.7 3.3 6.4	2.2 2.4 2.9 2.9 1.2 4.1 3.4 6.2 6.3 1.6 3.3	1.2 1.1 2.2 1.7 0.8 2.5 2.2 3.4 4.2 0.9 1.9	2.6 2.2 2.7 3.1 2.1 3.3 3.9 3.9 6.4 1.7 3.1
State and local government		1,963.5	9.0	3.6	2.8	5.4	8.0	3.3	2.4	4.7
State government										
Services										
Health services	80	38.2	14.5	7.0	4.9	7.5	12.8	6.4	4.4	6.5

Table 6. Incidence rates' of nonfatal occupational injuries and illnesses by industry and selected case types, 2000 -- Continued

California

Industry ²			Ir	njuries an	d Illnesse	es		Inju	ries	
	SIC code ³	2000 Annual average employ- ment ⁴ (000's)	Total cases	Lost workday cases		Cases		Lost workday cases		Cases
				Total ⁵	With days away from work ⁶	without lost work- days	Total cases	Total ⁵	With days away from work ⁶	without lost work- days
Local government		1,553.4	9.4	3.7	2.8	5.7	8.5	3.4	2.5	5.1
Transportation and public utilities		85.7	14.7	7.2	6.0	7.6	13.1	6.6	5.4	6.6
Local and interurban passenger transit Sanitary services	41 495	29.6 12.1	25.4 8.7	12.8 5.0		12.7 3.7		11.4 4.9		
Services		1,022.7	8.1	2.8	2.1	5.2	7.6	2.7	1.9	5.0
Amusement and recreation services Health services Educational services Elementary and secondary schools Colleges and universities	79 80 82 821 822	32.3 73.2 885.5 763.9 105.4	7.5 7.9	6.4 2.3 2.5	4.5 1.7 1.8	6.5 5.1		5.6 2.2		7.5 5.3 4.9 5.2 3.0
Public administration		429.4	10.7	4.7	3.6	6.1	9.1	4.1	3.1	5.0
Executive, legislative, and general Justice, public order, and safety Police protection Fire protection Administration of human resources	91 92 9221 9224 94	137.8 171.3 21.1 12.7 74.0	_	6.2 9.9 7.8	5.1 8.6 7.5	7.0 10.1 8.8	11.0 16.5	7.6 7.3	4.3 6.5 6.9	6.1 5.6 8.9 6.9 3.1

 $^{^{1}}$ 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).

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.

 $^{^{\}rm 2}\,$ Totals include data for industries not shown separately.

³ Standard Industrial Classification Manual, 1987 Edition.

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program.

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

⁶ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

⁷ Excludes farms with fewer than 11 employees.

⁸ 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.

⁹ Incidence rate less than 0.05.