

California											
Occupational Employment Projections											
2006-2016											
SOC Code	Occupational Title	Annual Average Employment		Employment Change		Average Annual Job Openings			Wages & Training		
		2006	2016	Numerical	Percent	New Jobs	Net Replacements [1]	Total [2]	Median Hourly [3]	Median Annual [3]	Education & Training Levels [5]
00-0000	Total, All Occupations	#####	19,683,800	2,510,300	14.6	251,030	381,210	632,240	\$17.31	\$36,007	
11-0000	Management Occupations	1,094,500	1,206,600	112,100	10.2	11,210	22,050	33,260	\$47.29	\$98,354	
11-9111	Medical and Health Services Managers	21,500	25,300	3,800	17.7	380	400	780	\$44.98	\$93,565	4
19-0000	Life, Physical, and Social Science Occupations	174,000	210,600	36,600	21.0	3,660	4,060	7,720	\$30.82	\$64,102	
19-1042	Medical Scientists, Except Epidemiologists	17,300	21,900	4,600	26.6	460	540	1,000	\$37.80	\$78,623	2
19-3000	Social Scientists and Related Workers	65,700	78,800	13,100	19.9	1,310	870	2,180	N/A	N/A	
19-3031	Clinical, Counseling, and School Psychologists	20,900	25,100	4,200	20.1	420	320	740	\$34.71	\$72,203	2
19-3039	Psychologists, All Other	2,400	2,800	400	16.7	40	40	80	\$44.91	\$93,390	3
19-3099	Social Scientists and Related Workers, All Other	2,600	2,800	200	7.7	20	80	100	\$32.70	\$68,009	3
21-0000	Community and Social Services Occupations	210,100	254,100	44,000	20.9	4,400	3,660	8,060	\$21.25	\$44,198	
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	188,700	229,700	41,000	21.7	4,100	3,290	7,390	N/A	N/A	
21-1011	Substance Abuse and Behavioral Disorder Counselors	9,600	13,000	3,400	35.4	340	190	530	\$15.84	\$32,948	3
21-1013	Marriage and Family Therapists	6,400	7,800	1,400	21.9	140	130	270	\$20.15	\$41,921	3
21-1014	Mental Health Counselors	11,200	13,500	2,300	20.5	230	220	450	\$20.07	\$41,737	3
21-1015	Rehabilitation Counselors	10,000	11,300	1,300	13.0	130	200	330	\$19.01	\$39,542	3
21-1019	Counselors, All Other	3,100	3,700	600	19.4	60	60	120	\$20.06	\$41,716	3
21-1021	Child, Family, and School Social Workers	21,700	25,700	4,000	18.4	400	460	860	\$23.51	\$48,915	5
21-1022	Medical and Public Health Social Workers	10,800	12,900	2,100	19.4	210	230	440	\$27.78	\$57,785	5
21-1023	Mental Health and Substance Abuse Social Workers	12,700	15,600	2,900	22.8	290	270	560	\$17.79	\$36,999	3
21-1029	Social Workers, All Other	10,500	12,500	2,000	19.0	200	220	420	\$24.47	\$50,894	5
21-1091	Health Educators	9,900	12,300	2,400	24.2	240	110	350	\$19.45	\$40,465	3
21-1093	Social and Human Service Assistants	29,100	37,000	7,900	27.1	790	340	1,130	\$14.90	\$30,990	10
21-1099	Community and Social Service Specialists, All Other	12,600	15,300	2,700	21.4	270	150	420	\$21.39	\$44,495	5
25-0000	Education, Training, and Library Occupations	1,041,100	1,280,100	239,000	23.0	23,900	19,940	43,840	\$23.99	\$49,879	
25-1066	Psychology Teachers, Postsecondary	2,700	3,500	800	29.6	80	50	130	[4]	\$76,203	2
25-1071	Health Specialties Teachers, Postsecondary	8,500	11,200	2,700	31.8	270	140	410	[4]	\$85,842	3

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25-1072	Nursing Instructors and Teachers, Postsecondary	2,800	3,600	800	28.6	80	50	130	[4]	\$74,911	3
29-0000	Healthcare Practitioners and Technical Occupations	650,300	795,700	145,400	22.4	14,540	12,280	26,820	\$33.71	\$70,122	
29-1000	Health Diagnosing and Treating Practitioners	416,000	509,100	93,100	22.4	9,310	6,990	16,300	N/A	N/A	
29-1011	Chiropractors	4,500	5,600	1,100	24.4	110	50	160	\$27.67	\$57,549	1
29-1021	Dentists, General	15,300	17,400	2,100	13.7	210	300	510	\$61.28	\$127,466	1
29-1022	Oral and Maxillofacial Surgeons	1,200	1,400	200	16.7	20	20	40	N/A	N/A	
29-1031	Dietitians and Nutritionists	5,800	6,600	800	13.8	80	150	230	\$28.81	\$59,908	5
29-1041	Optometrists	3,300	4,000	700	21.2	70	60	130	\$44.40	\$92,354	1
29-1051	Pharmacists	23,800	30,000	6,200	26.1	620	410	1,030	\$57.17	\$118,903	1
29-1061	Anesthesiologists	2,200	2,500	300	13.6	30	40	70	N/A	N/A	1
29-1062	Family and General Practitioners	11,600	13,000	1,400	12.1	140	210	350	\$69.28	\$144,099	1
29-1063	Internists, General	6,000	6,500	500	8.3	50	110	160	N/A	N/A	1
29-1064	Obstetricians and Gynecologists	1,800	2,100	300	16.7	30	30	60	N/A	N/A	1
29-1065	Pediatricians, General	3,600	3,800	200	5.6	20	70	90	N/A	N/A	1
29-1066	Psychiatrists	6,100	7,100	1,000	16.4	100	110	210	N/A	N/A	1
29-1067	Surgeons	5,700	6,000	300	5.3	30	100	130	N/A	N/A	1
29-1069	Physicians and Surgeons, All Other	21,900	24,900	3,000	13.7	300	400	700	N/A	N/A	1
29-1071	Physician Assistants	6,000	7,500	1,500	25.0	150	80	230	\$40.29	\$83,791	5
29-1081	Podiatrists	1,300	1,500	200	15.4	20	50	70	\$42.65	\$88,714	1
29-1111	Registered Nurses	238,400	298,000	59,600	25.0	5,960	3,940	9,900	\$37.71	\$78,418	6
29-1121	Audiologists	1,500	1,700	200	13.3	20	20	40	\$34.00	\$70,727	3
29-1122	Occupational Therapists	7,900	10,100	2,200	27.8	220	120	340	\$37.97	\$78,992	5
29-1123	Physical Therapists	14,800	19,200	4,400	29.7	440	180	620	\$37.94	\$78,910	3
29-1125	Recreational Therapists	1,500	1,600	100	6.7	10	20	30	\$22.55	\$46,895	5
29-1126	Respiratory Therapists	10,800	13,400	2,600	24.1	260	160	420	\$29.82	\$62,021	6
29-1127	Speech-Language Pathologists	8,900	10,500	1,600	18.0	160	170	330	\$35.91	\$74,685	3
29-1129	Therapists, All Other	1,900	2,200	300	15.8	30	20	50	\$28.35	\$58,985	5
29-1199	Health Diagnosing and Treating Practitioners, All Other	3,200	3,800	600	18.8	60	50	110	\$29.85	\$62,082	3
29-2000	Health Technologists and Technicians	224,100	274,700	50,600	22.6	5,060	5,100	10,160	N/A	N/A	
29-2011	Medical and Clinical Laboratory Technologists	12,300	14,300	2,000	16.3	200	190	390	\$34.57	\$71,906	5
29-2012	Medical and Clinical Laboratory Technicians	10,500	12,300	1,800	17.1	180	160	340	\$17.81	\$37,061	6

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29-2021	Dental Hygienists	22,400	30,400	8,000	35.7	800	430	1,230	\$41.71	\$86,745	6
29-2031	Cardiovascular Technologists and Technicians	2,700	3,400	700	25.9	70	40	110	\$26.78	\$55,683	6
29-2032	Diagnostic Medical Sonographers	3,300	3,900	600	18.2	60	50	110	\$33.75	\$70,194	6
29-2033	Nuclear Medicine Technologists	1,600	1,900	300	18.8	30	20	50	\$37.06	\$77,095	6
29-2034	Radiologic Technologists and Technicians	15,200	17,700	2,500	16.4	250	210	460	\$29.12	\$60,564	6
29-2041	Emergency Medical Technicians and Paramedics	12,100	14,800	2,700	22.3	270	140	410	\$13.13	\$27,298	7
29-2051	Dietetic Technicians	2,100	2,400	300	14.3	30	60	90	\$13.94	\$28,980	10
29-2052	Pharmacy Technicians	23,300	31,700	8,400	36.1	840	710	1,550	\$17.29	\$35,963	10
29-2053	Psychiatric Technicians	10,600	12,200	1,600	15.1	160	320	480	\$20.60	\$42,854	7
29-2054	Respiratory Therapy Technicians	1,000	1,000	0	0.0	0	30	30	\$26.69	\$55,529	7
29-2055	Surgical Technologists	8,200	10,400	2,200	26.8	220	250	470	\$21.64	\$45,008	7
29-2061	Licensed Practical and Licensed Vocational Nurses	57,700	67,800	10,100	17.5	1,010	1,570	2,580	\$22.59	\$46,987	7
29-2071	Medical Records and Health Information Technicians	13,700	16,300	2,600	19.0	260	370	630	\$15.98	\$33,225	6
29-2081	Opticians, Dispensing	6,400	7,400	1,000	15.6	100	210	310	\$17.46	\$36,332	9
29-2099	Health Technologists and Technicians, All Other	12,200	14,900	2,700	22.1	270	100	370	\$19.83	\$41,255	7
29-9000	Other Healthcare Practitioners and Technical Occupations	10,300	12,000	1,700	16.5	170	200	370	N/A	N/A	
29-9011	Occupational Health and Safety Specialists	4,000	4,500	500	12.5	50	80	130	\$34.03	\$70,768	5
29-9091	Athletic Trainers	1,200	1,600	400	33.3	40	20	60	N/A	\$31,338	5
31-0000	Healthcare Support Occupations	341,200	432,500	91,300	26.8	9,130	3,910	13,040	\$13.10	\$27,236	
31-1000	Nursing, Psychiatric, and Home Health Aides	149,500	190,300	40,800	27.3	4,080	1,340	5,420	N/A	N/A	
31-1011	Home Health Aides	48,000	66,700	18,700	39.0	1,870	430	2,300	\$9.80	\$20,381	11
31-1012	Nursing Aides, Orderlies, and Attendants	100,400	122,200	21,800	21.7	2,180	900	3,080	\$12.27	\$25,515	11
31-1013	Psychiatric Aides	1,200	1,400	200	16.7	20	10	30	\$12.97	\$26,980	11
31-2000	Occupational and Physical Therapist Assistants and Aides	11,100	14,800	3,700	33.3	370	150	520	N/A	N/A	
31-2011	Occupational Therapist Assistants	1,300	1,800	500	38.5	50	20	70	\$26.30	\$54,719	6
31-2012	Occupational Therapist Aides	1,200	1,400	200	16.7	20	20	40	\$13.53	\$28,138	11
31-2021	Physical Therapist Assistants	3,600	4,900	1,300	36.1	130	50	180	\$27.10	\$56,368	6
31-2022	Physical Therapist Aides	5,100	6,700	1,600	31.4	160	70	230	\$12.35	\$25,689	11

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31-9000	Other Healthcare Support Occupations	180,600	227,300	46,700	25.9	4,670	2,430	7,100	N/A	N/A	
31-9011	Massage Therapists	19,900	25,000	5,100	25.6	510	230	740	\$20.41	\$42,453	7
31-9091	Dental Assistants	41,600	56,100	14,500	34.9	1,450	720	2,170	\$15.90	\$33,067	10
31-9092	Medical Assistants	59,500	77,800	18,300	30.8	1,830	740	2,570	\$14.34	\$29,829	10
31-9093	Medical Equipment Preparers	4,100	4,700	600	14.6	60	50	110	\$13.83	\$28,773	11
31-9094	Medical Transcriptionists	7,500	8,300	800	10.7	80	90	170	\$19.44	\$40,434	7
31-9095	Pharmacy Aides	7,300	6,800	-500	-6.8	0	90	90	\$10.19	\$21,191	11
31-9099	Healthcare Support Workers, All Other	32,200	38,200	6,000	18.6	600	400	1,000	\$15.45	\$32,134	11
39-0000	Personal Care and Service Occupations	715,800	861,600	145,800	20.4	14,580	15,810	30,390	\$10.54	\$21,939	
39-9021	Personal and Home Care Aides [6]	284,200	361,100	76,900	27.1	7,690	4,820	12,510	\$10.11	\$21,027	11
39-9099	Personal Care and Service Workers, All Other	5,400	4,900	-500	-9.3	0	120	120	\$11.46	\$23,824	11
43-0000	Office and Administrative Support Occupations	2,810,600	3,081,000	270,400	9.6	27,040	59,330	86,370	\$15.75	\$32,739	
43-6013	Medical Secretaries	59,000	69,400	10,400	17.6	1,040	940	1,980	\$14.38	\$29,909	7
51-0000	Production Occupations	1,020,800	1,061,600	40,800	4.0	4,080	20,150	24,230	\$12.87	\$26,767	
51-9081	Dental Laboratory Technicians	5,900	6,700	800	13.6	80	110	190	\$17.76	\$36,940	9
51-9082	Medical Appliance Technicians	1,300	1,600	300	23.1	30	30	60	\$16.36	\$34,035	9
51-9083	Ophthalmic Laboratory Technicians	2,100	2,400	300	14.3	30	40	70	\$14.77	\$30,732	10
53-0000	Transportation and Material Moving Occupations	1,097,300	1,215,800	118,500	10.8	11,850	25,100	36,950	\$12.87	\$26,763	
53-2000	Air Transportation Workers	11,300	13,000	1,700	15.0	170	330	500	N/A	N/A	
53-2011	Airline Pilots, Copilots, and Flight Engineers	5,900	6,500	600	10.2	60	170	230	[4]	N/A	5
53-2012	Commercial Pilots	2,800	3,300	500	17.9	50	80	130	[4]	\$65,046	7
53-2021	Air Traffic Controllers	2,400	2,800	400	16.7	40	70	110	\$57.28	\$119,145	9
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	1,600	2,100	500	31.3	50	20	70	\$11.54	\$24,001	10
	March 2006 Benchmark										
Table includes the self-employed, unpaid family workers, private household workers, and farm employment.											
N/A - Information is not available.											
Occupations with employment below 1,000 in 2006 are excluded.											
Occupation subtotals may not add to the totals due to rounding and the suppression of data.											

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[1]	Net Replacements openings are an estimate of the number of job openings expected because people have permanently left an occupation. It estimates the net movement of 1) experienced workers who leave an occupation and start working in another occupation, stop working altogether, or leave the geographic area minus 2) experienced workers who move into such an opening. It does not represent the total number of jobs to be filled due to the need to replace workers.										
[2]	Total Job Openings are the sum of new jobs and net replacements. If employment change is negative, job openings due to growth are zero and total job openings equal net replacements.										
[3]	Median Hourly and Annual Wages are the estimated 50th percentile of the distribution of wages; 50 percent of workers in an occupation earn wages below, and 50 percent earn wages above the median wage. The wages are from the 1st quarter of 2008 and do not include self-employed or unpaid family workers.										
[4]	In occupations where workers do not work full-time, or year-round, it is not possible to calculate an hourly wage.										
[5]	Occupational training and education classifications were developed by the Bureau of Labor Statistics (BLS). For more information on the classifications, please see the BLS Training Definitions at: http://www.labormarketinfo.edd.ca.gov/?PAGEID=172										
	Education & Training Levels:										
	1 - First Professional Degree										
	2 - Doctoral Degree										
	3 - Master's Degree										
	4 - Bachelor's Degree or Higher and Some Work										
	5 - Bachelor's Degree										
	6 - Associate Degree										
	7 - Post-Secondary Vocational Education										
	8 - Work Experience in a Related Occupation										
	9 - Long-Term On-the-Job Training										
	10 - Moderate-Term On-the-Job Training										
	11 - Short-Term On-the-Job Training										
[6]	Personal and Home Care Aides employment is significantly higher because it includes employment in the Private Household Workers industry.										
Sources: U.S. Department of Labor, Bureau of Labor California Occupational Employment Projections http://www.labormarketinfo.edd.ca.gov/?PAGEID=145 http://www.calmis.ca.gov/file/occcproj/cal\$occcproj.xls											
	Date Accessed: 9/16/08										