

# California Physician Workforce Profile



2	State Population:	38,041,430	Total Female Physicians:	32,718
0	Population ≤ age 18	9,798,537	Total Medical or Osteopathic Students	6,780
1	Total Active Physicians:	97,977	Total Residents:	9,904
2	Primary Care Physicians:	34,604		

For additional data, including maps and tables, please see the 2013 State Physician Workforce Data Book online at [www.aamc.org/statedatabook](http://www.aamc.org/statedatabook)

		CA	CA Rank	State Median
Physician Supply	Active Physicians per 100,000 Population, 2012	257.6	20	244.5
	Total Active Patient Care Physicians per 100,000 Population, 2012	224.9	21	217.6
	Active Primary Care Physicians per 100,000 Population, 2012	91.0	25	90.3
	Active Patient Care Primary Care Physicians per 100,000 Population, 2012	82.6	23	81.5
	Percent Active Female Physicians, 2012	33.5%	16	30.8%
	Percent of Active Physicians who are International Medical Graduates, 2012	24.4%	14	18.2%
	Percentage of Active Physicians Who Are Age 60 or Older, 2012	31.5%	2	26.5%
Undergraduate Medical Education (UME)	Students Enrolled in Medical or Osteopathic School per 100,000 Population, AY 2012-2013	17.8	43	29.1
	Students Enrolled in <i>Public</i> Medical or Osteopathic Schools per 100,000 Population, AY 2012-2013	8.3	41	18.8
	Percent Change in Students Enrolled in Medical or Osteopathic Schools (2002-2012)	15.7%	28	18.6%
	Percent of Medical School Matriculants from In-State, AY 2012-2013	37.1%	38	67.7%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2011	26.3	28	26.8
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2011	9.5	32	10.4
	Percentage of International Medical Graduates in ACGME Programs as of December 31, 2011	11.4%	44	22.4%
	Ratio of Residents and Fellows (GME) to Medical and Osteopathic Students (UME), AY 2011-2012	1.5	10	1.05
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2001-2011	12.3%	41	19.7%
Retention	Percent of Physicians Retained in State from Undergraduate Medical Education, 2012	62.4%	1	38.7%
	Percent of Physicians Retained in State from Undergraduate Medical Education ( <i>Public</i> ), 2012	67.9%	1	44.9%
	Percent of Physicians Retained in State from Graduate Medical Education, 2012	69.5%	1	44.9%
	Percent of Physicians Retained in State from UME and GME Combined, 2012	80.1%	4	68.1%

State Rank: How a particular state ranks compared to the other 49. Rank of 1 goes to the state with the highest value for the particular category.

State Median: The value directly in the middle of the 50 states, so 25 are above the median and 25 are below and excludes the District of Columbia and Puerto Rico.

# California Physician Workforce Profile



Specialty	Total Active Physicians	People Per Physician	Female		Age 60 or Older	
			Number	Percent	Number	Percent
All Specialties	97,977	388	32,718	33.5	30,835	31.5
Allergy & Immunology	541	70,317	162	29.9	247	45.7
Anatomic/Clinical Pathology	1,655	22,986	570	34.5	712	43.0
Anesthesiology	5,063	7,514	1,233	24.4	1,550	30.6
Cardiovascular Disease	2,277	16,707	291	12.8	1,074	47.2
Child & Adolescent Psychiatry**	960	10,207	472	49.2	273	28.5
Dermatology	1,640	23,196	720	44.0	533	32.5
Emergency Medicine	4,551	8,359	1,106	24.3	1,176	25.9
Endocrinology, Diabetes & Metabolism	699	54,423	285	40.8	254	36.3
Family Medicine/General Practice	12,351	3,080	4,820	39.2	3,667	29.7
Gastroenterology	1,491	25,514	234	15.7	539	36.2
General Surgery	2,838	13,404	526	18.6	965	34.0
Geriatric Medicine	457	83,242	223	48.8	94	20.6
Hematology & Oncology	1,440	26,418	431	29.9	454	31.5
Infectious Disease	808	47,081	282	34.9	227	28.1
Internal Medicine	14,242	2,671	5,294	37.3	3,682	25.9
Internal Medicine/Pediatrics**	302	32,445	157	52.0	*	*
Neonatal-Perinatal Medicine**	569	17,221	268	47.1	187	32.9
Nephrology	1,016	37,442	273	26.9	311	30.6
Neurological Surgery	558	68,175	40	7.2	191	34.2
Neurology	1,491	25,514	408	27.4	572	38.4
Obstetrics & Gynecology	4,913	7,743	2,571	52.4	1,665	33.9
Ophthalmology	2,331	16,320	568	24.4	770	33.0
Orthopedic Surgery	2,347	16,209	138	5.9	1,005	42.8
Otolaryngology	1,108	34,333	205	18.5	368	33.2
Pediatrics**	7,185	1,364	4,356	60.7	2,079	29.0
Physical Medicine & Rehabilitation	951	40,002	319	33.6	198	20.8
Plastic Surgery	1,095	34,741	139	12.7	401	36.6
Preventive Medicine	887	42,888	299	33.7	424	47.8
Psychiatry	5,373	7,080	1,851	34.5	2,455	45.7
Pulmonary Disease & Critical Care Medicine	1,408	27,018	246	17.5	488	34.7
Radiation Oncology	513	74,155	143	27.9	158	30.8
Radiology & Diagnostic Radiology	3,154	12,061	737	23.4	1,261	40.0
Rheumatology	645	58,979	255	39.7	250	38.8
Thoracic Surgery	500	76,083	39	7.8	220	44.0
Urology	1,045	36,403	86	8.2	421	40.3
Vascular Surgery	308	123,511	31	10.1	107	34.7

Sources: AMA Physician Masterfile (12/31/12), Population estimates as of July 1, 2012 are from the U.S. Census Bureau (Release date: December 2012)

\* Counts for specialties with fewer than 10 physicians are not shown

\*\* Only those 18 years or younger are included in People Per Physician