

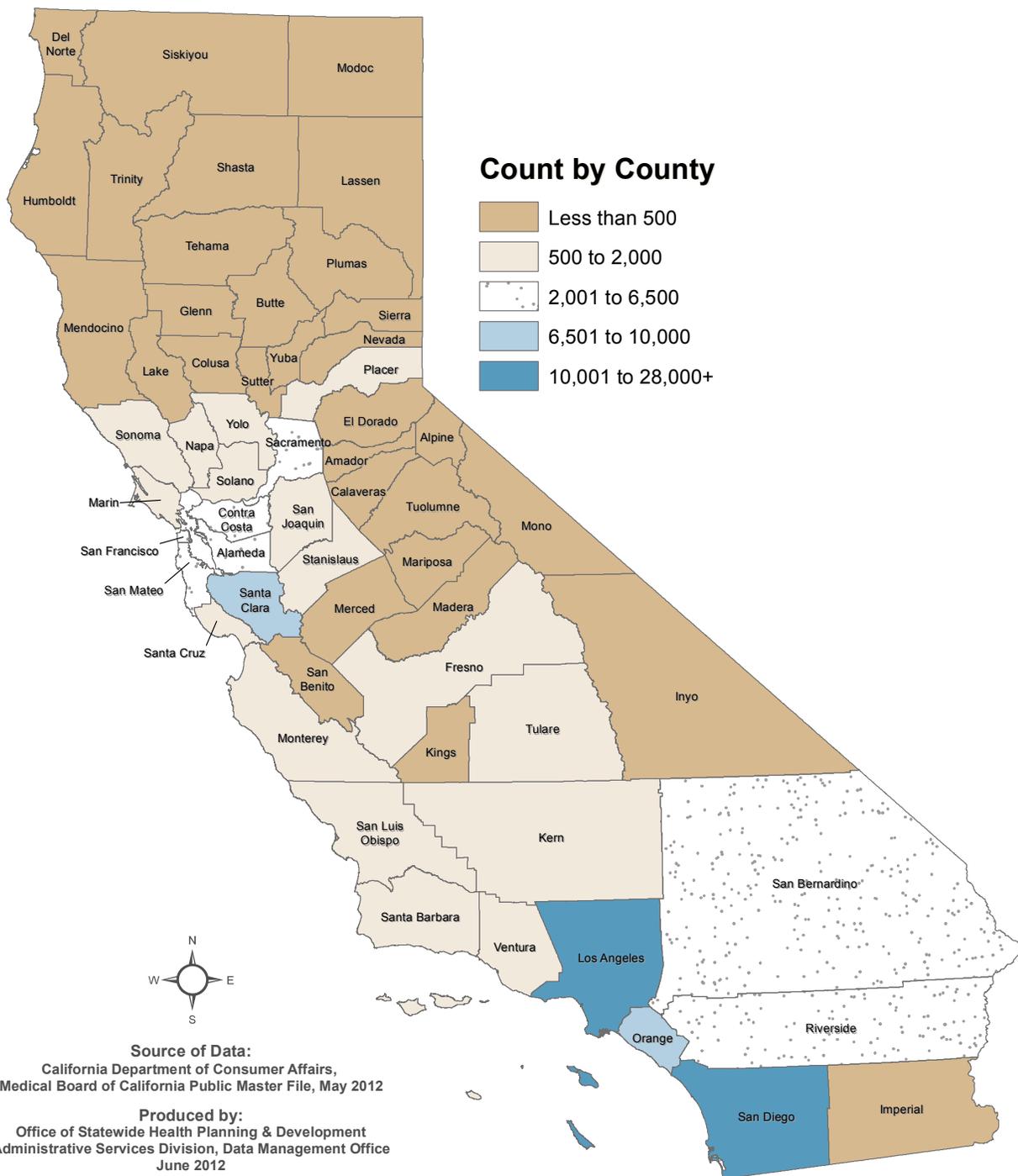
Physicians and Surgeons (MD)* JUNE 2012



Allopathic physicians and surgeons (MDs) are licensed and regulated by the Medical Board of California (MBC). As of May 1, 2012, there were 130,440 currently licensed** MDs in the State of California. The table below identifies the current supply of active MD licenses by primary practice location county. MDs may practice in multiple counties resulting in duplicate counting.

Current Supply of MDs by Primary Practice Location County

Please note that 24,502 MDs did not report their primary practice location.



Source of Data:
California Department of Consumer Affairs,
Medical Board of California Public Master File, May 2012

Produced by:
Office of Statewide Health Planning & Development
Administrative Services Division, Data Management Office
June 2012

*For purposes of this Fact Sheet, currently licensed physicians and surgeons are defined as "renewed and current."
**This Fact Sheet is for those physicians and surgeons licensed by the Medical Board of California. Data regarding osteopathic physicians licensed by the Osteopathic Medical Board and naturopathic physicians licensed by the Naturopathic Medicine Committee will be available in a future Fact Sheet.
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Current Supply of MDs by County of Record

| County | Number of Providers | County | Number of Providers | County | Number of Providers |
|--------------|---------------------|-----------------|---------------------|--------------------------|---------------------|
| Alameda | 4,798 | Marin | 1,575 | San Mateo | 2,830 |
| Alpine | 3 | Mariposa | 13 | Santa Barbara | 1,274 |
| Amador | 66 | Mendocino | 220 | Santa Clara | 7,593 |
| Butte | 492 | Merced | 241 | Santa Cruz | 723 |
| Calaveras | 58 | Modoc | 8 | Shasta | 436 |
| Colusa | 10 | Mono | 29 | Sierra | 0 |
| Contra Costa | 3,222 | Monterey | 917 | Siskiyou | 83 |
| Del Norte | 42 | Napa | 510 | Solano | 950 |
| El Dorado | 317 | Nevada | 263 | Sonoma | 1,426 |
| Fresno | 1,918 | Orange | 9,738 | Stanislaus | 967 |
| Glenn | 8 | Placer | 1,150 | Sutter | 200 |
| Humboldt | 304 | Plumas | 30 | Tehama | 54 |
| Imperial | 138 | Riverside | 2,991 | Trinity | 11 |
| Inyo | 44 | Sacramento | 4,563 | Tulare | 514 |
| Kern | 1,104 | San Benito | 42 | Tuolumne | 122 |
| Kings | 142 | San Bernardino | 3,836 | Ventura | 1,784 |
| Lake | 80 | San Diego | 10,190 | Yolo | 531 |
| Lassen | 37 | San Francisco | 6,221 | Yuba | 43 |
| Los Angeles | 28,971 | San Joaquin | 1,078 | Confidentially Reporting | 24,502 |
| Madera | 202 | San Luis Obispo | 826 | Total | 130,440 |

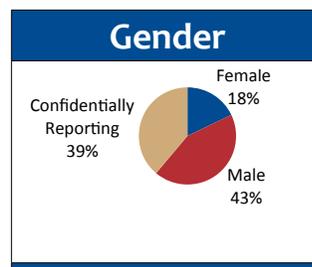
Specialties

The MBC survey recognizes 50 specialties for MDs. Specialties may be categorized as primary, secondary, board certified, or a combination thereof. Each year, the MBC conducts a survey of those providers who renew their license. The results of this survey from 130,440 currently licensed MDs revealed that the top five specialties can be seen in the table to the right.

| Specialties | % of Total Responses |
|--------------------------|----------------------|
| Internal Medicine | 22.9% |
| Family Practice Medicine | 10.32% |
| Pediatric Medicine | 9.92% |
| Psychiatry | 7.23% |
| Anesthesiology | 6.41% |

Gender

The MBC gender distribution for 130,440 currently licensed MDs can be seen in the table and chart to the right.



| Gender | Total Responses | % of Total Providers |
|--------------------------|-----------------|----------------------|
| Male | 56,422 | 43.26% |
| Female | 23,312 | 17.87% |
| Confidentially Reporting | 50,706 | 38.87% |
| Total Responses | 130,440 | 100% |

Source of Data: California Department of Consumer Affairs, Medical Board of California Public Master File, May 2012 and California Department of Consumer Affairs, Medical Board of California Survey Data

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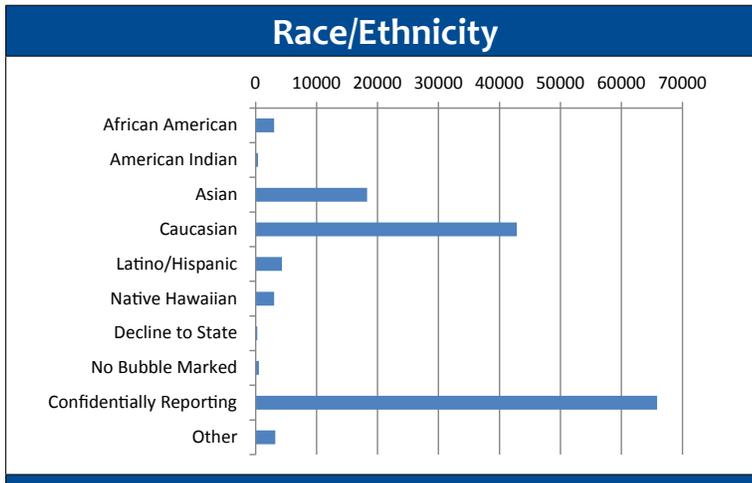


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Race/Ethnicity

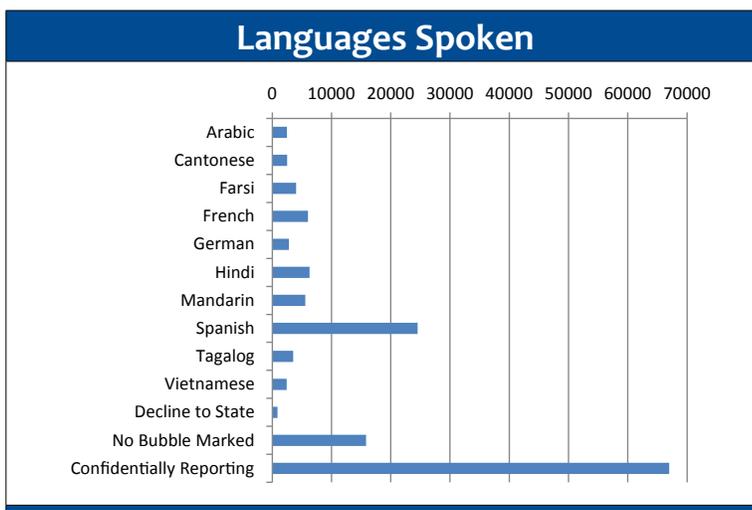
There are 38 races and ethnicities in which an MD may identify with on the MBC survey, including "Other." A licensee may elect more than one race/ethnicity, resulting in duplicate counts for a single licensee and a total greater than 100%. The survey results include 141,909 responses from 130,440 currently licensed MDs and are displayed in the table and chart below. Statistics for the categories, "Decline to State," "No Bubble Marked" and "Confidentially Reporting" have also been included.** The races/ethnicities have been combined into six major categories.***



| Race/Ethnicity | Total Responses | % of Total Providers |
|--------------------------|-----------------|----------------------|
| African American | 3,033 | 2.33% |
| American Indian | 414 | 0.32% |
| Asian | 18,298 | 14.03% |
| Caucasian | 42,843 | 32.84% |
| Latino/Hispanic | 4,340 | 3.33% |
| Native Hawaiian | 3,037 | 2.33% |
| Decline to State | 301 | 0.23% |
| No Bubble Marked | 548 | 0.42% |
| Confidentially Reporting | 65,863 | 50.49% |
| Other | 3,232 | 2.48% |
| Total Responses | 141,909 | |

Languages Spoken

There are 54 languages for which an MD may indicate fluency on the MBC Survey. A licensee may elect more than one language, resulting in duplicate counts for a single licensee. The survey results include 163,165 responses from 130,440 currently licensed MDs. The statistics for the categories, "Decline to State," "Confidentially Reporting" and "No Bubble Marked" are also included.** Not counting English, the ten most popular languages spoken are displayed in the table and chart below.



| Language | Total Responses | % of Total Providers |
|--------------------------|-----------------|----------------------|
| Arabic | 2,475 | 1.90% |
| Cantonese | 2,498 | 1.92% |
| Farsi | 4,025 | 3.09% |
| French | 6,031 | 4.62% |
| German | 2,817 | 2.16% |
| Hindi | 6,287 | 4.82% |
| Mandarin | 5,572 | 4.27% |
| Spanish | 24,547 | 18.82% |
| Tagalog | 3,548 | 2.72% |
| Vietnamese | 2,424 | 1.86% |
| Decline to State | 906 | 0.69% |
| No Bubble Marked | 15,831 | 12.14% |
| Confidentially Reporting | 66,981 | 51.35% |
| Total Responses | 163,165 | |

Source of Data: California Department of Consumer Affairs, Medical Board of California Public Master File May 2012 and California Department of Consumer Affairs, Medical Board of California Survey Data

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**Decline to State signifies that an MD did not want to disclose this information as part of the MBC Public Masterfile. No Bubble Marked signifies that the MD did not fill out any of the categories identified on the survey. Confidentially reporting signifies that a licensee requests that their response remain confidential.

***African American includes African, African American and Black; American Indian includes Alaskan Native, American Indian and Native American; Asian includes Cambodian, Chinese, Indian, Indonesian, Japanese, Korean, Laotian/Hmong, Malaysian, Other Asian, Pakistani, Singaporean, Taiwanese, Thai, and Vietnamese; Caucasian includes European, Middle Eastern and White; Latino/Hispanic includes Central American, Cuban, Mexican, Other Hispanic, Puerto Rican, and South American; and Native Hawaiian includes Fijian, Filipino, Guamanian, Hawaiian, Other Pacific Islander, Samoan, and Tongan.

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The following data are based on Employment Development Department's Labor Market Information Division Statewide 2008-2018 Occupational Employment Projections.

As displayed in the "Average Annual Job Openings" table below, the average annual job openings are an estimate of jobs created, resulting from economic growth and jobs created when workers retire or permanently leave an occupation and need to be replaced.

As displayed in the "2010 – 1st Quarter Wages" table below, the 2010 first quarter wages are the most recent wage estimates available for the 2008-2018 statewide projections. "N/A" in a field means that the data is not available.

| Average Annual Job Openings | | | |
|------------------------------------|----------|-------------------|-------|
| | New Jobs | Replacement Needs | Total |
| Anesthesiologists | 80 | 70 | 150 |
| Family and General Practitioners | 220 | 180 | 400 |
| Internists, General | 160 | 140 | 300 |
| Obstetricians and Gynecologists | 60 | 50 | 110 |
| Pediatricians, General | 120 | 100 | 220 |
| Psychiatrists | 60 | 70 | 130 |
| Surgeons | 90 | 90 | 180 |
| Physicians and Surgeons, All Other | 450 | 440 | 890 |

| 2010 – 1st Quarter Wages | | |
|------------------------------------|---------------|---------------|
| | Median Hourly | Median Annual |
| Anesthesiologists | N/A | N/A |
| Family and General Practitioners | \$75.20 | \$156,409 |
| Internists, General | >\$80.00 | >\$166,400 |
| Obstetricians and Gynecologists | N/A | N/A |
| Pediatricians, General | \$75.65 | \$157,359 |
| Psychiatrists | N/A | N/A |
| Surgeons | N/A | N/A |
| Physicians and Surgeons, All Other | N/A | N/A |

| Top Industries Which Employ This Occupation | |
|---|---|
| Anesthesiologists | 1. Offices of Physicians 2. General Medical and Surgical Hospitals |
| Family and General Practitioners | 1. Offices of Physicians 2. General Medical and Surgical Hospitals 3. Outpatient Care Centers |
| Internists, General | 1. Offices of Physicians 2. General Medical and Surgical Hospitals 3. Outpatient Care Centers |
| Obstetricians and Gynecologists | 1. Offices of Physicians 2. Outpatient Care Centers 3. General Medical and Surgical Hospitals |
| Pediatricians, General | 1. Offices of Physicians 2. General Medical and Surgical Hospitals 3. Outpatient Care Centers |
| Psychiatrists | 1. Offices of Physicians 2. Local Government 3. Colleges and Universities |
| Surgeons | 1. Offices of Physicians 2. Colleges and Universities 3. General Medical and Surgical Hospitals |
| Physicians and Surgeons, All Other | 1. Offices of Physicians 2. General Medical and Surgical Hospitals 3. Federal Government |

Source of Data: Employment Development Department-Labor Market Information Division Statewide 2008-2018 Occupational Employment Projections, July 2010

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The California Postsecondary Education Commission collected data from California's higher education entities and provided the following statistics.

This table shows the number of students who earned degrees in the Doctor of Medicine (MD) programs offered at California colleges and universities from 2005-2009.

| Year Graduated | 2005 | 2006 | 2007 | 2008 | 2009 |
|------------------------------|-------|-------|------|-------|------|
| Number of MD Degrees Awarded | 1,010 | 1,050 | 999 | 1,050 | 974 |

This table shows the colleges and universities that offer MD education programs in California. The same information can be seen geographically in the map below. This list does not include the education programs for Doctor of Osteopathy (DO) or Naturopathic Doctors (ND).

| Public | Private |
|---|---|
| <ul style="list-style-type: none"> • University of California, Berkeley • University of California, Davis • University of California, Irvine • University of California, San Diego • University of California, Los Angeles • University of California, Riverside • University of California, San Francisco | <ul style="list-style-type: none"> • Stanford University • Loma Linda University • University of Southern California • Charles R. Drew University of Medicine and Science |

Source of Data: California Postsecondary Education Commission, 2010

2010 MD Education Programs in California



Source:
California Postsecondary Education Commission, 2010
Office of Statewide Health Planning & Development
Healthcare Workforce Development Division

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