



Map to Success

# **California**

Job Shortages

Potential Career Advancement

Immigration in California



# Job Shortages

The tables below show the top three occupations that are projected from 2018-2028 of California employers based on the level of education they require. There is a state minimum wage of \$14.00 in California. The one highlighted occupation under each of the three education levels has been selected to expand on in terms of potential career advancement.

High School (HS) Diploma or Less				
Occupation	<u>Average</u> <u>Annual Job</u> <u>Openings</u>	<u>Median</u> <u>Hourly</u> <u>Wage</u>	<u>State</u> Licensing Required	
Personal Care Aides	111,960	\$12.58	No	
Cashiers	84,600	\$12.80	No	
Laborers, Stock & Material Movers	69,000	\$14.63	No	

More than HS Diploma, less than Bachelor's Degree			
Occupation	<u>Average</u> <u>Annual Job</u> <u>Openings</u>	<u>Median</u> <u>Hourly</u> <u>Wage</u>	<u>State</u> Licensing Required
Bookkeeping, Accounting & Audit Clerks	22,490	\$22.69	No
Heavy and Tractor-Trailer Truck Drivers	22,110	\$22.52	Yes
Medical Assistants	15,050	\$18.10	No

Bachelor's Degree or Higher				
Occupation	<u>Average</u> <u>Annual Job</u> <u>Openings</u>	<u>Median</u> <u>Hourly</u> <u>Wage</u>	<u>State</u> Licensing Required	
General & Operations Managers	27,400	\$54.45	No	
Registered Nurses	23,850	\$53.18	Yes	
Business Operations Specialist	21,900	\$36.44	No	

# Potential Career Advancement

# 1) Personal Care Aide to Certified Nursing Assistant

	Entry Level Job (hourly wage)	Entry Level Requirements	Career Advancement (hourly wage)	Career Advancement Requirements
1	Personal Care Aide (\$12.58)	Apply for registration	Certified Nursing Assistant (\$16.78)	Complete state-approved nurse aide training program Pass the State Exam

## Personal Care Aide Job Description:

- <u>Provide</u> assistance to individuals with disability or illness in completing daily tasks Entry Level Requirements:
  - Certification is <u>not required</u>, but must register if employed by a Home Care Organization
  - <u>Application</u> for registration (\$35, 2 year renewal)

## Certified Nursing Assistant Job Description:

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• Assist with basic care including the monitoring of health status & medication administration

#### Career Advancement Requirements:

- Complete a state-approved nurse aide training program, which includes 150 hours of training
- Pass the <u>Certified Nursing Assistant exam</u> (\$195)
- Free online course to prepare for the exam is <u>here</u>; free written practice exam is <u>here</u>

## 2) Bookkeeping, Accounting & Audit Clerks to Accountant & Auditor

	Entry Level Job	Entry Level	Career Advancement	Career Advancement
	(hourly wage)	Requirements	(hourly wage)	Requirements
2	Bookkeeping, Accounting & Audit Clerks (\$22.69)	Associate's Degree in Accounting or related field preferred	Accountants & Auditors (\$36.48)	Bachelor's Degree with Accounting concentration

## Bookkeeping, Accounting & Audit Clerk Job Description:

• <u>Compute, classify and record</u> numerical data to keep financial records accurate and complete

## **Entry Level Requirements:**

- Certification is **<u>not</u>** required by California law, but an Associate's degree is generally required
- <u>Certified Bookkeeper credential</u> offered by the American Institute of Professional Bookkeepers

## Accountant & Auditor Job Description:

• <u>Analyze</u> financial information and prepare financial reports on activities in an organization

## Career Advancement Requirements:

- A Bachelor's degree with Accounting concentration
- At least 1 year of accounting experience
- Pass the <u>CPA</u> exam (Approx. \$900 with \$170 application fee)
- Pass the Professional Ethics for CPAs (PETH) exam (\$175); preparation course available (\$50)
- Social security number is <u>required</u>, but there is no residency or citizenship requirement

## 3) Registered Nurse to Nurse Practitioner

	Entry Level Job	Entry Level	Career Advancement	Career Advancement
	(hourly wage)	Requirements	(hourly wage)	Requirements
3	Registered Nurses (\$53.18)	Complete a state-approved nursing program Pass the NCLEX-RN exam	Nurse Practitioners (\$62.48)	Earn graduate degree in nursing specialty Become nationally certified Apply for license

#### Registered Nurse Job Description:

• Assess patient health problems and needs, develop and administer nursing care

#### Entry Level Requirements:

- <u>Complete</u> a state-approved nursing program
- Pass the National Council Licensure Examination-Registered Nurse (NCLEX-RN) exam (\$200)

#### Nurse Practitioner Job Description:

• <u>Diagnose</u> and treat patients independently or as part of a healthcare team

#### Career Advancement Requirements:

- Earn a graduate degree in a chosen nursing specialization
- Become <u>nationally certified</u> by an accredited agency
- Apply for license

# Immigration in California

The following are facts about the <u>immigrant community in California</u>:

- Immigrants comprise 27% of the state population and 33% of the California labor force
- Top industries of immigrant employment in California:
  - Manufacturing, 887,849 workers
  - Health Care and Social Assistance, 882,041 workers
  - Retail Trade, 653,716 workers
  - Accomodation and Food Services, 630,990 workers
  - Professional, Scientific and Technical Services, 566,778 workers
- 936,795 immigrant business owners account for 38% of all self-employed California residents
- 52% of immigrants in California are naturalized and another 20% are undocumented

- Top foreign-born countries of origin:
  - Mexico, 38%
  - Philippines, 8%
  - China, 7%
  - o India, 5%
  - Vietnam, 5%
- About 24% of native-born Californians are children of an immigrant
- Educational attainment of foreign born adults in California:
  - High School diploma or less 51.7%
  - $\circ$  More than HS diploma, less than Bachelor's degree 18.9%
  - Bachelor's degree or higher 29.4%
    - Share of <u>Brain Waste</u>\* 22%

\* Share of <u>immigrant professionals</u>, who are unemployed, employed at poverty-level wages in High School diploma or less jobs, or significantly underemployed in more than HS diploma, less than Bachelor's degree jobs

# Sources

#### Jobs

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Bureau of Labor Statistics, *Economic News Release*, "Employees on Nonfarm Payrolls by State, Seasonally adjusted", November 2020; <u>https://www.bls.gov/news.release/laus.t03.htm</u>

#### **Potential Career Advancement**

National Conference of State Legislatures, "The National Occupational Licensing Database", March 2020: https://www.ncsl.org/research/labor-and-employment/occupational-licensing-statute-database.aspx

#### Immigration

American Immigration Council, State by State Fact Sheet, August 2020; <u>https://www.americanimmigrationcouncil.org/topics/state-by-state</u>