



CHCF

# California's Pharmacists and Pharmacy Technicians

Part of a series, available at [www.chcf.org](http://www.chcf.org).

CALIFORNIA HEALTH CARE ALMANAC QUICK REFERENCE GUIDE

November 2024

## Employment, 2012 and 2022

PHARMACISTS	2012	2022	CHANGE
California	24,790	34,100	+38%
US	281,560	325,480	+16%

PHARMACY TECHNICIANS	2012	2022	CHANGE
California	30,540	38,780	+27%
US	353,340	453,630	+28%

Source: [Occupational Employment and Wage Statistics](#) (May 2012 and May 2022), US Bureau of Labor Statistics.

## Pharmacy School Attended, 2012 and 2022

	2012	2022
California	52%	65%
Other US State	40%	29%
Foreign Country	8%	6%

Notes: Data reflect the percentage of successful candidates passing the California Jurisprudence Exam. The 2022 data do not include two successful candidates for whom PharmD program location was unclassified.

Source: [California Jurisprudence Examination Pass Rates](#) (2012 and 2022), California State Board of Pharmacy.

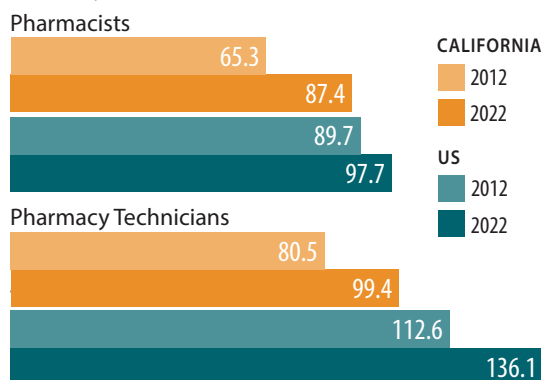
## Program Graduates, 2022

PHARMACY (PHARM.D)	NUMBER	PERCENTAGE
Public or Nonprofit Program	1,067	79%
Private For-Profit Program	284	21%

PHARMACY TECHNICIAN	NUMBER	PERCENTAGE
Public or Nonprofit Program	392	25%
Private For-Profit Program	1,202	75%

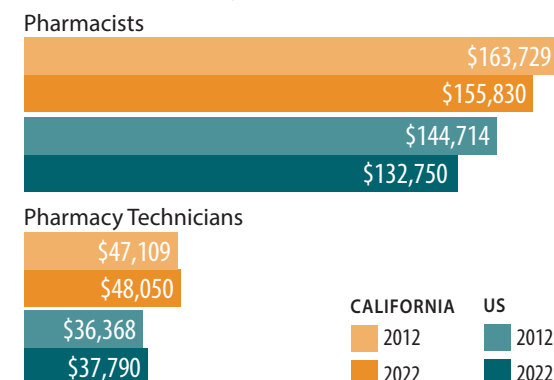
Source: [IPEDS Completions Survey](#) (2022), US Dept. of Education.

## Employment per 100K, 2012 and 2022



Sources: [Occupational Employment and Wage Statistics](#) (May 2012 and May 2022), US Bureau of Labor Statistics; [Annual Estimates of the Resident Population Estimates by Sex, Race, and Hispanic Origin for the United States: April 1, 2020 to July 1, 2022 \(NC-EST2022-SR11H\)](#), US Census Bureau; [Annual Estimates of the Resident Population Estimates by Sex, Race, and Hispanic Origin for California: April 1, 2020 to July 1, 2022 \(SC-EST2022-SR11H-06\)](#); US Census Bureau and [Annual Estimates of the Resident Population for the United States, Regions, States, and Puerto Rico: April 1, 2010 to July 1, 2015 \(NST-EST2015-01\)](#), US Census Bureau.

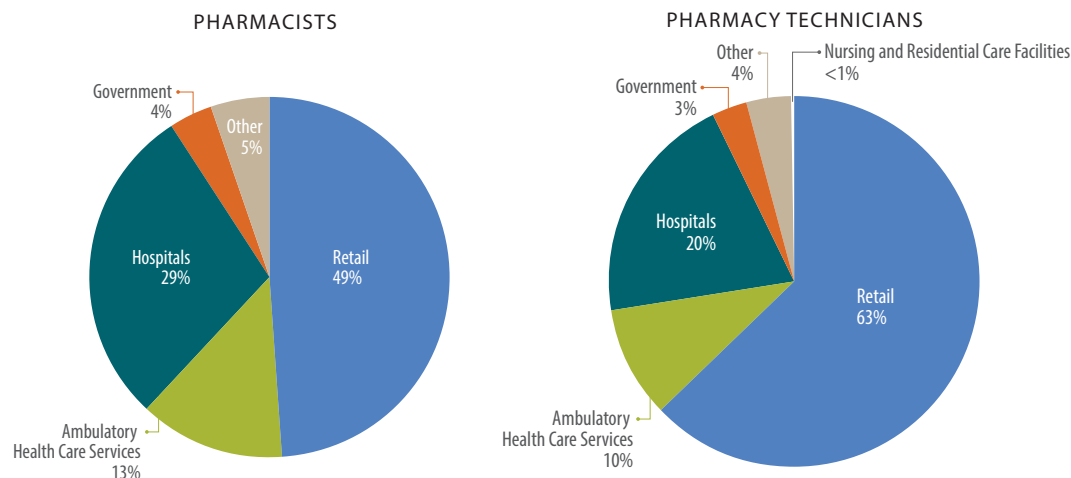
## Real Median Wages, 2012 and 2022



Note: 2012 values have been adjusted for inflation and are expressed as 2022 dollars.

Sources: [Occupational Employment and Wage Statistics](#) (May 2012 and May 2022), US Bureau of Labor Statistics (BLS); and [Consumer Price Index Inflation Calculator](#), BLS.

## Work Setting, 2022



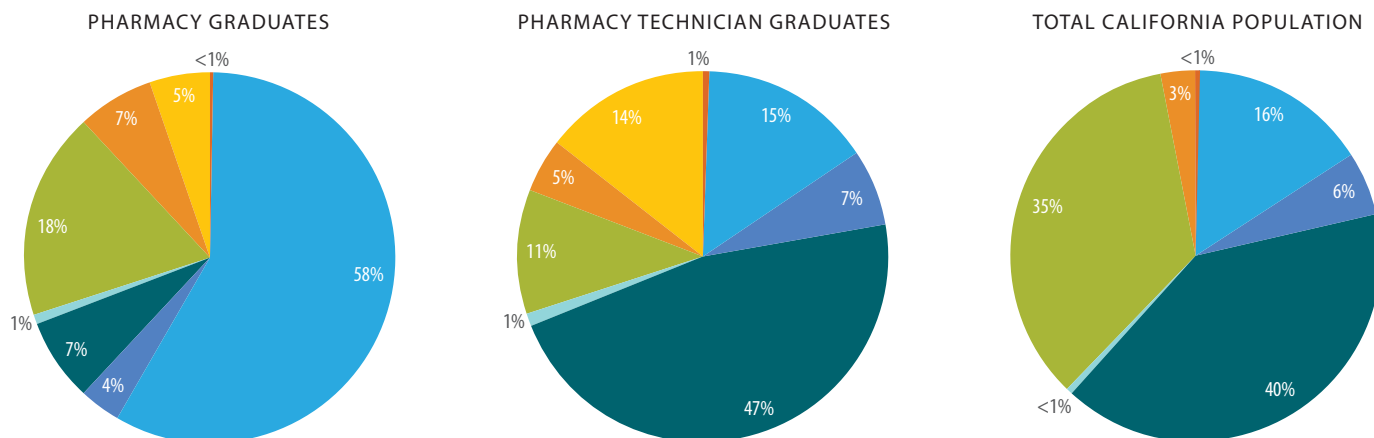
Notes: Other includes manufacturing; wholesale trade; finance and insurance; professional, scientific, and technical services; management of companies and enterprises; and administrative and support services, as well as 20 pharmacists employed in health care and social assistance for whom the detailed setting is unknown. Figures may not sum due to rounding.

Source: ["Occupational Employment and Wage Statistics: OEWS Research Estimates by State and Industry"](#) (May 2022), US Bureau of Labor Statistics.

# California's Pharmacists and Pharmacy Technicians, | Continued

## Race/Ethnicity, 2022

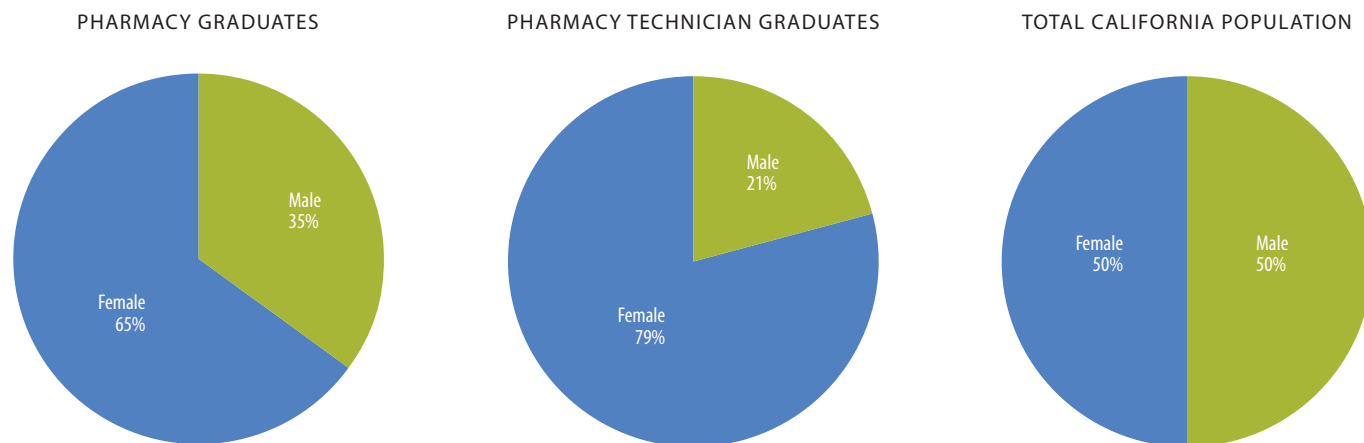
American Indian and Alaska Native Asian Black Latino/x Native Hawaiian and Pacific Islander White Multiracial Unknown



Notes: *Unknown* includes unknown and US nonresident. Sources use *Black* or *African American* and *Two or more races*. IPEDS uses *Hispanic* or *Latino*. US Census Bureau uses *Hispanic*. Figures may not sum due to rounding.

Sources: [IPEDS Completions Survey](#) (2022), US Dept. of Education; and [Annual Estimates of the Resident Population Estimates by Sex, Race, and Hispanic Origin for California: April 1, 2020 to July 1, 2022 \(SC-EST2022-SR11H-06\)](#), US Census Bureau.

## Gender, 2022



Sources: [IPEDS Completions Survey](#) (2022), US Dept. of Education; and [Annual Estimates of the Resident Population Estimates by Sex, Race, and Hispanic Origin for California: April 1, 2020 to July 1, 2022 \(SC-EST2022-SR11H-06\)](#), US Census Bureau.



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