

# Trends in Nursing Education in California

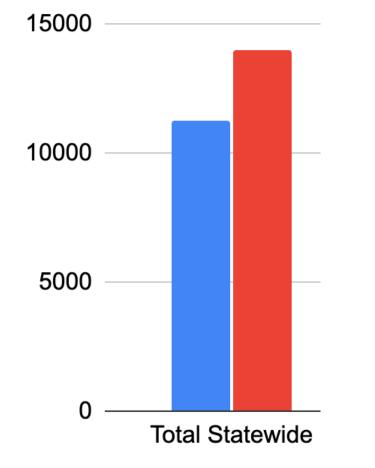
Nanette Solvason, PhD Regional Director, Healthcare Sector BACCC All data presented was taken from the BRN Dashboard or HCAI's "Race and Ethnicity of CA Health Workforce" Tool

**BRN Dashboard** 

HCAI Race and Ethnicity of California's Health Workforce



In the last decade, nursing programs have increased their output of graduates by 2696

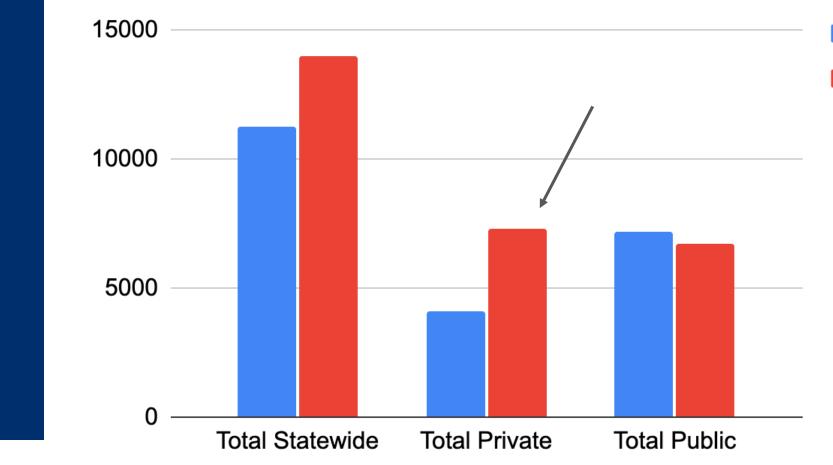


### BRN Dashboard Data: Growth in Completers from 12/13 to 22/23 is from Private Institutions

12/13

22/23

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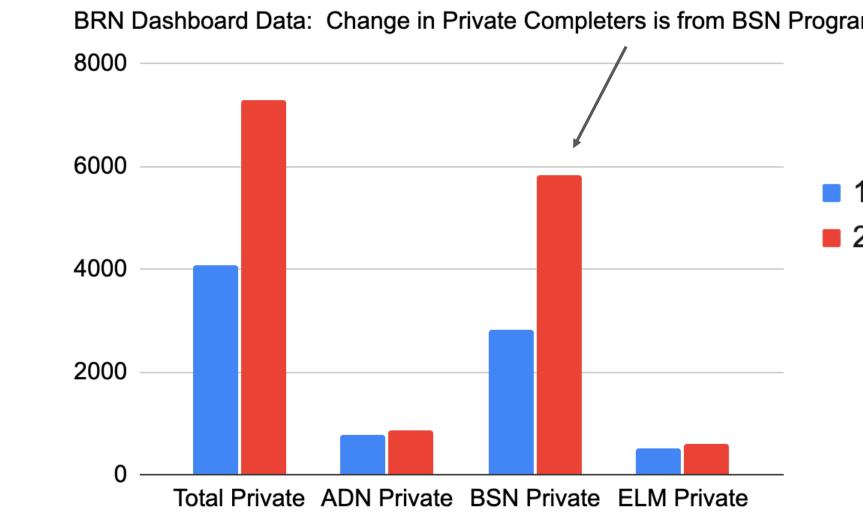
All growth is from private educational programs and small decline in public schools



12/13

22/23

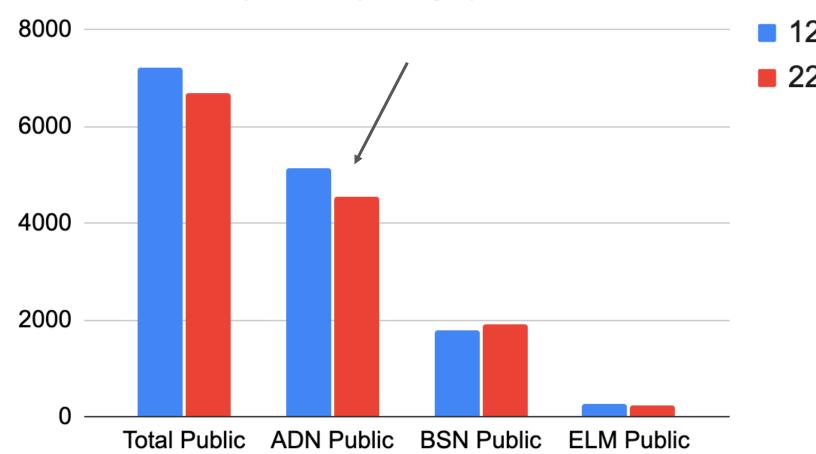
Growth in private schools is primarily at the BSN level.





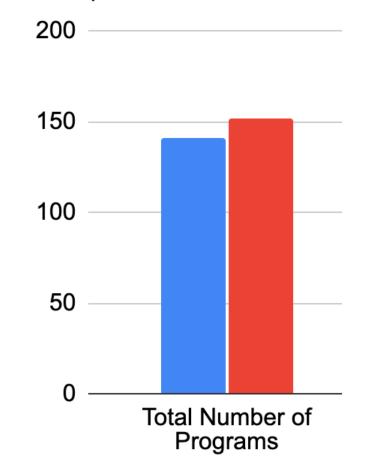
The decline in public institutions is at the level of ADN public schools (CA Community Colleges)

BRN Dashboard Data: Decline in Completers from Public Institutions is from ADN Public Schools (Community Colleges)





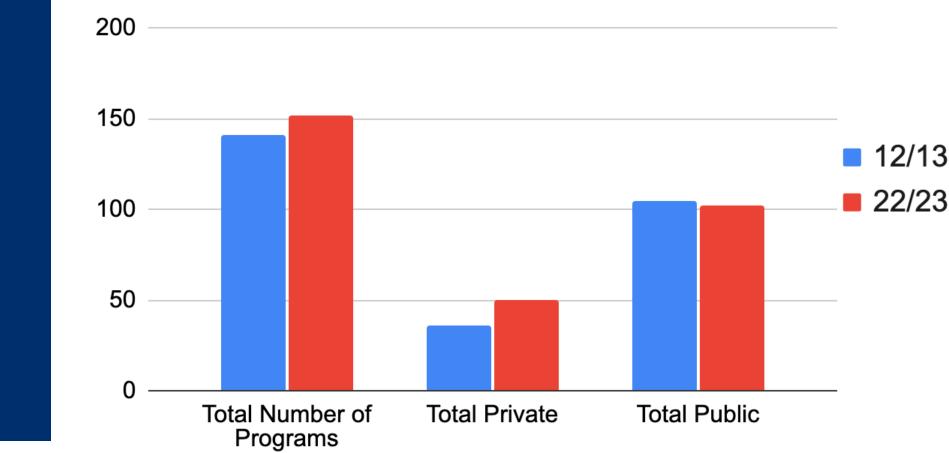
Small growth in the number of nursing education programs BRN Dashboard Data: Growth in Numbers of Nursing Schools is exclusively from private schools







BRN Dashboard Data: Growth in Numbers of Nursing Schools is exclusively from private schools

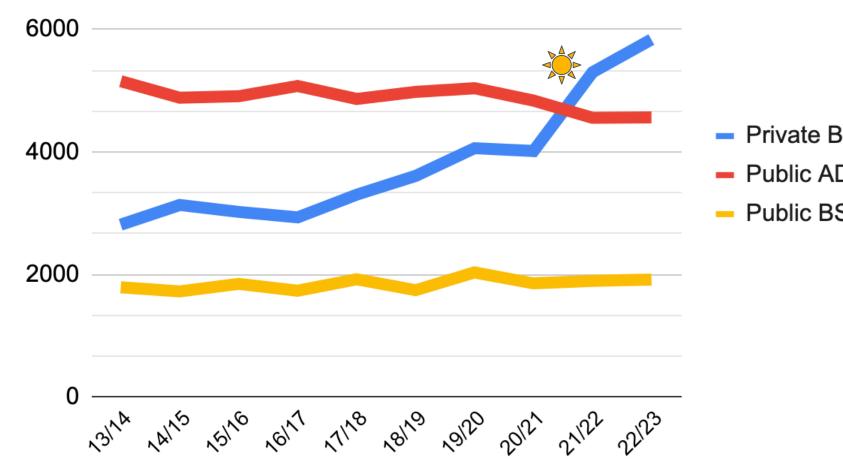


All new programs are private



Trend Lines over 10 years show the increase in private school graduates and a concomitant decline in CC but not public BSN programs

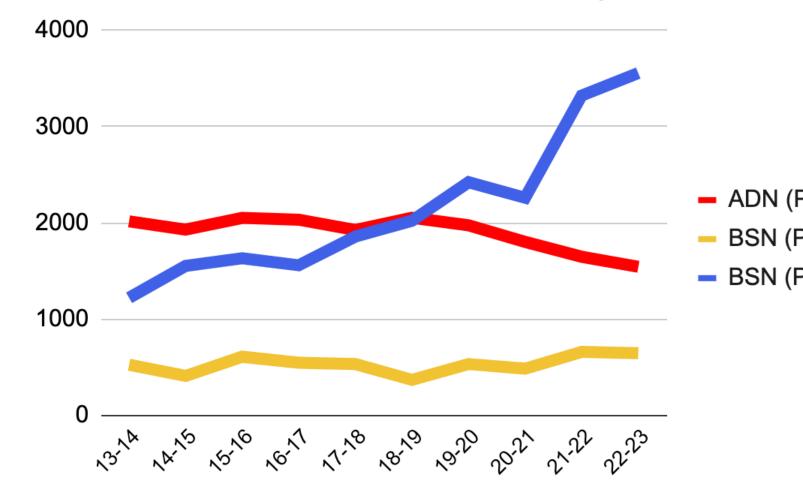
### BRN Dashboard Data: Statewide Completer Comparison between Private BSN and Public ADN and Public BSN Schools





The LA region is the most heavily impacted by the growth of private institutions

#### BRN Dashboard Data: Time Trend LA Region





# This data shows..

When private BSN nursing schools grow in enrollment in California our public community college ADN programs' enrollment declines

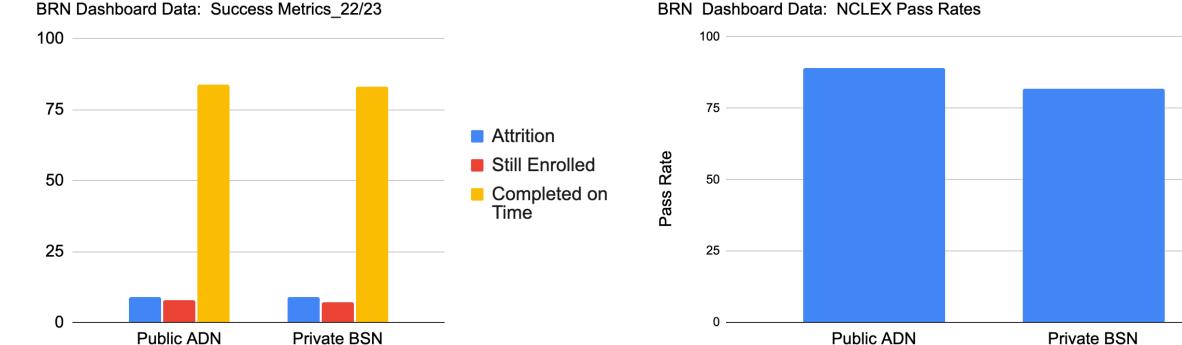
Enrollment in private BSN schools surpassed all other education providers in 2021/2022 AY



Are success metrics of private BSN schools better than CA Community Colleges?



## There are no differences in success metrics between private BSN and CCC ADN



BRN Dashboard Data: NCLEX Pass Rates

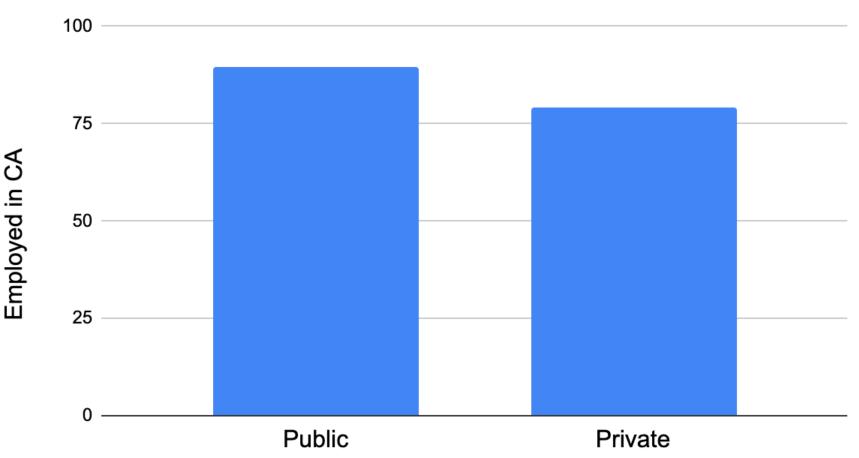


# Do graduates of private BSN schools stay in California to practice?



A higher proportion of public school than private grads are employed in California

BRN Dashboard Data: Percentage of Recent Nursing Grads Employed in California





Do nursing student demographics reflect California's diverse population and why is this important



#### Why are the Race & Ethnicity of our Health Workforce important?

Racial and ethnic representation is critical for a successful relationship between patients and their healthcare providers. Studies show that patient safety and quality of care increase when health care providers and their patients share the same race or ethnicity. By understanding the racial and ethnic makeup of our health workforce, we can better identify areas of over and under representation and improve HCAI's efforts to build a diverse and effective workforce.

#### RACE and ETHNICITY OF CALIFORNIA'S HEALTH WORKFORCE



### **HCAI** Dashboard

#### Race & Ethnicity of California's Health Workforce Registered Nurses

39.5% 40% 35% 33.1% 30% Percent of Active Licenses 25% 20% 16.5% 15% 10% 5.0% 5% 3.0% 1.4% 1.2% 0.2% 0% White, Non-Hispanic Asian, Non-Hispanic Hispanic, Any Race Black, Non-Hispanic Multiracial, Other Race, Pacific Islander, American Indian.

Non-Hispanic

Non-Hispanic

Non-Hispanic

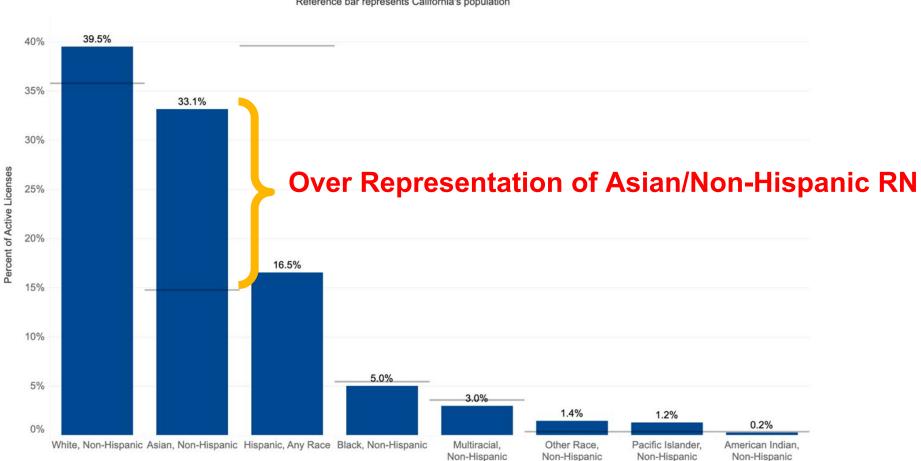
Non-Hispanic

Race & Ethnicity Reference bar represents California's population



### **HCAI** Dashboard

#### Race & Ethnicity of California's Health Workforce Registered Nurses



Race & Ethnicity Reference bar represents California's population



### **HCAI** Dashboard

#### Race & Ethnicity of California's Health Workforce Registered Nurses

Race & Ethnicity

Reference bar represents California's population 39.5% 40% 35% 33.1% **Underrepresentation of Hispanic RN** 30% Percent of Active Licenses 25% 20% 16.5% 15% 10% 5.0% 5% 3.0% 1.4% 1.2% 0.2% 0% White, Non-Hispanic Asian, Non-Hispanic Hispanic, Any Race Black, Non-Hispanic Other Race, American Indian. Multiracial, Pacific Islander,

Non-Hispanic

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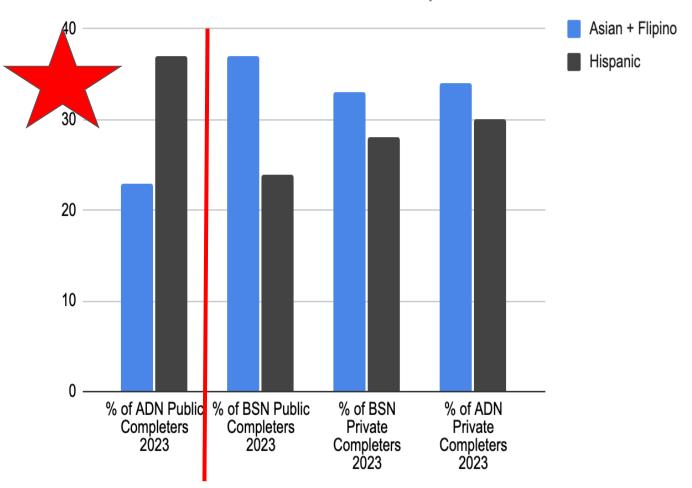
Non-Hispanic

Non-Hispanic



Continued over representation of Asian/Filipino from **BSN** public and private and ADN private schools continue to drive the misaligned demographic of RN workforce

Racial/Ethnic Distribution of 2023 completers

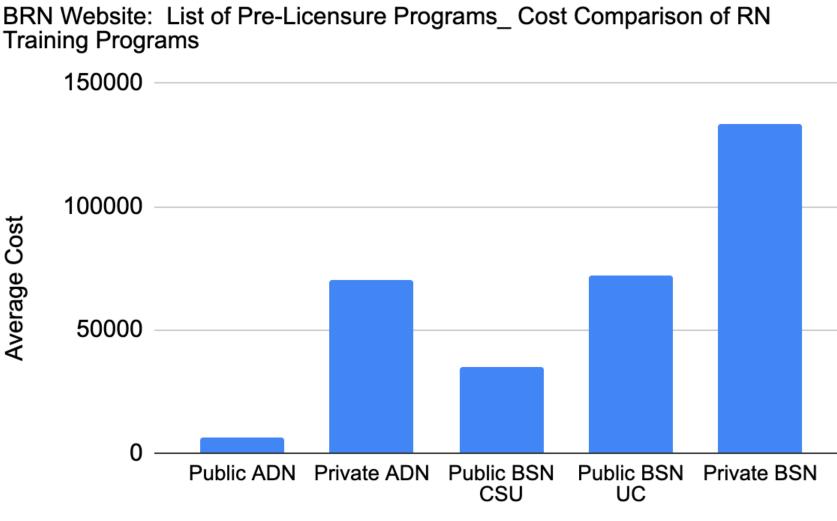




Are public BSN nursing schools CHEAPER than California Community College Nursing Schools?



Public ADN nursing schools are a fraction of the cost of any other nursing programs





In summary, public and private nursing programs do not differ in success metrics, but offer an entry into the profession of nursing at a fraction of the cost of private schools.

