

# First Generation College Students in the Health Professions

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July 13, 2021

# UCSF Health Workforce Research Center on Long-Term Care

Our mission is to help answer the essential question:

Is our health care workforce prepared to meet the growing long-term care needs of the U.S. population?

We conduct **policy-oriented research** to collect, analyze, and report data on issues surrounding the long-term care **workforce** and its impact on **high quality, efficient long-term care** across the nation and within states.

Long-term care needs cut across age and demographic groups.

# Who are First Generation College Students?



# Why are First Generation College Students Essential to Improving Our Nation's Health?

- Culturally-, socially-, and racially-concordant care results in significantly better health outcomes and patient satisfaction:
  - Patients are more likely to choose a provider who is their same race and speak their language
  - Race-concordant visits have higher patient ratings; patients are more satisfied, rate their provider as "more involved," and are less likely to avoid or delay seeking care
  - More timely treatment and resolution of screening findings
  - Low social concordance (i.e., the match between the provider's and patient's age, gender, and education) is associated with less positive care perceptions and lower patient satisfaction

https://firstgen.naspa.org/blog/why-first-gen-health-professionals-areessential-to-improving-our-nation-s-health-care

# Good timing:

THE WHITE HOUSE



BRIEFING ROOM

Executive Order on Diversity, Equity, Inclusion, and Accessibility in the Federal Workforce

JUNE 25, 2021 • PRESIDENTIAL ACTIONS

...Sec. 2. Definitions. For purposes of this order, in the context of the Federal workforce:

(a) The term "underserved communities" refers to populations sharing a particular characteristic, as well as geographic communities, who have been systematically denied a full opportunity to participate in aspects of economic, social, and civic life. In the context of the Federal workforce, this term includes individuals who... first-generation professionals or first-generation college students....



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# Challenges

- Delayed entry to college/university after high school;
- First attending Associate Degree programs;
- Attending school part-time;
- Working full time while in school;
- Being financially independent from parents;
- Having dependent children;
- Being a single parent;
- Higher attrition;
- Achieve lower GPAs;
- Take a longer time to graduate;
- NCLEX-RN pass rates among those second-language speakers.



Currently Funded by California Wellness Foundation

Healthforce Center at UCSF

# FirstGenRN Program

- Launch: October 2017
- 90 students each year
- 4 Schools (UCSF; CSU-EB (Hayward and Concord); Hartnell College)
- Hold monthly sessions: giving back to your community, time management, writing support and how to work with an editor
- Faculty Development workshop
- Data Collection: Demographics, persistence ("grit"), and stress
- Qualitative Data:

"It means that I will be paving my own path, with the hope that family/friends/colleagues will be supportive. Almost everything is a new experience...Despite the challenge that comes with this label, I cannot help but feel proud to be a FG2C, and to be breaking barriers as well as paving the path for future generations."



# **Student Learning Community**

Theme	Content
(1) Family	(1) caring for our underserved communities
(2) "Fun"	<ul><li>(2) "managing a panel of patients";</li><li>(3) time management, organization; and taking care of ourselves</li></ul>
(3) Finance	<ul><li>(4) applying for nursing scholarships;</li><li>(5) investing and financial management for the future</li></ul>
(4) Faculty	<ul><li>(6) what is mentorship?;</li><li>(7) receiving and giving constructive feedback</li></ul>
(5) Finish	<ul><li>(8) professional development;</li><li>(9) successfully completing nursing school, writing support</li></ul>
(6) Future	<ul><li>(10) alumni networking;</li><li>(11) passing the certification and licensure exams</li></ul>
(7) Fellowship	(12) collaborative and interprofessional leading and interprofessional care in caring for the underserved.

Faculty Development Workshop: From Application to Graduation and Beyond: Supporting the FirstGenRN Community

- Admissions
- Identification
- Continued Mentorship
- Graduation



# **Faculty Development**

"Are you having "I'm interested in "Tell me, what brings difficulty in any specific Where did you grow you joy and passion in life?" area that is a hardship learning more about up?" in your life as a you." graduate student?" "Would you be comfortable sharing "How was your high some of the important "How are things going school experience in things that happened in for you so far?" comparison to your your life that brought college experience?" you to UCSF?"

## Questions & conversation starters provided by FirstGenRN Students



# Sustainability

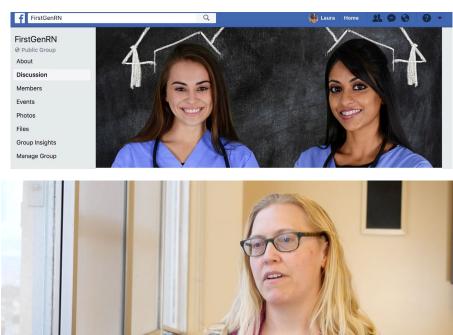
- Visibility Campaign
- Funding (e.g., Foundation; HRSA; Philanthropy)
- Student champions
  - Chapters



School of Nursing student Frank Molina, a first-generation college graduate and San Francisco native from the Excelsior District, is dedicated to serving the homeless and under-represented populations of the city. He regularly volunteers at a student-run Homeless Clinic at the St. Vincent de Paul shelter. *Photo by Steve Babuljak* 



# Visibility Campaign



Laura Wagner, RN, PhD, FAAN UCSF Associate Professor of Nursing *I am...* 

COMMUNITY



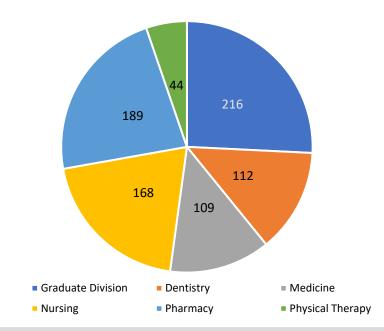


FirstGenRN



# First Generation Support Services (FGSS)

30% of UCSF students identify as First Generation College



"Being first gen means: building on the shoulders of my family, navigating the challenges of the unknown, overcoming expectations, carving out my own path, walking in the footsteps of others before me - who are now my first gen family <3 I am so lucky to be part of this community that's shaped me through and through."

### **Events**

- Monthly Virtual Lunches
- National First Gen Virtual Celebration
- Mentorship Workshops

#### Partner collaborations:

- Student Health & Counseling Services
- Office of Career & Professional Dev.
- Student Financial Services

### **Buddy Program**

70 Peer First Gen Buddies
35 Incoming First Gen Buddies
35 Successful Matches (Successful matches doubled compared to 2019-2020.)

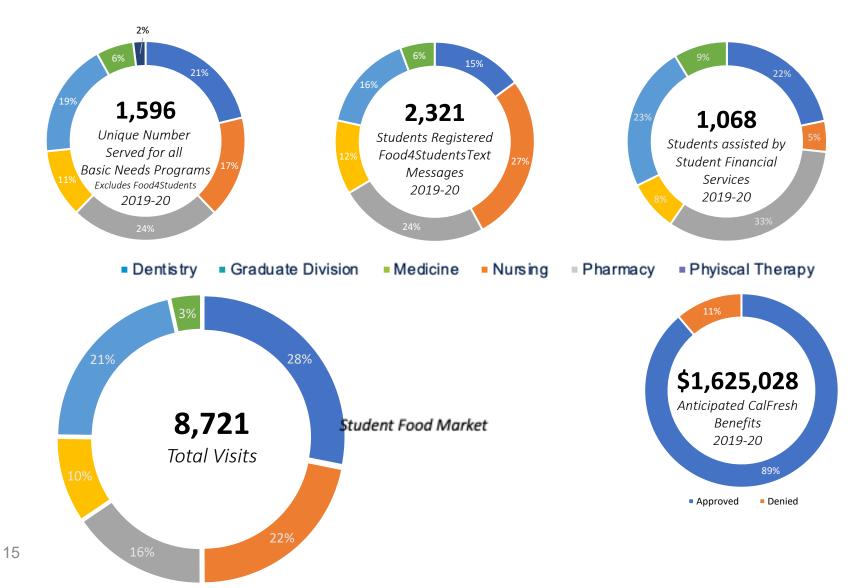
### **Mentoring Program**

118 Mentors29 Mentees28 Successful Matches

Student Services Fee Proposal

# Basic Needs & Food Security

Program Overview: Student Food Market, CalFresh, Emergency Support, Food4Students Text Messages



### Salinas Valley Health Professions Pathway Partnership

Debra Kaczmar, Dean Iris Medina, Coordinator Alma Loredo, Parent Organizer Rosie Armstrong, 5 Cities *dkaczmar@hartnell.edu* 







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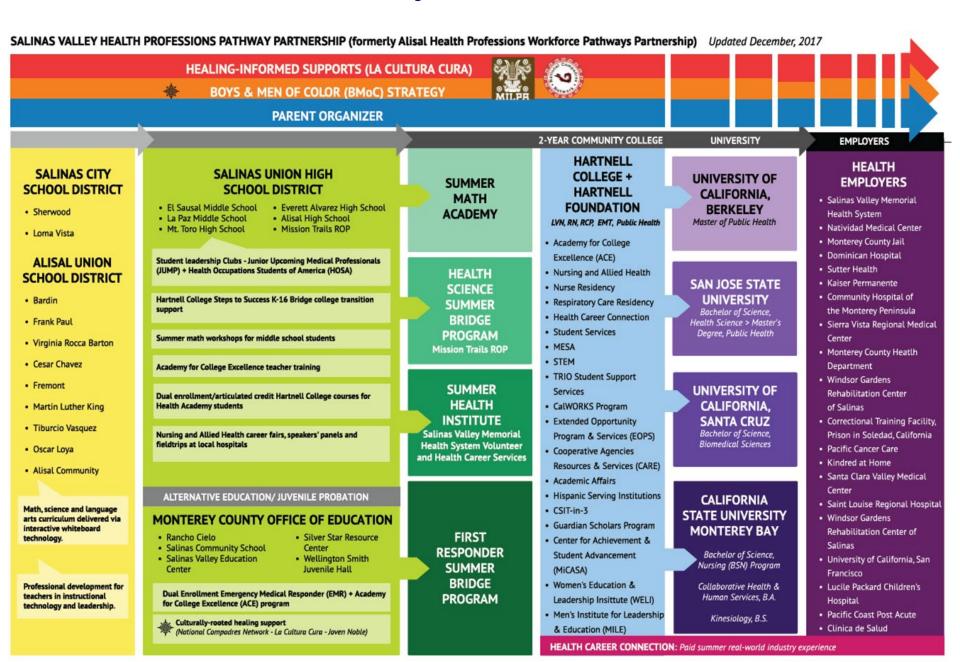


### **Mission:**

To grow a local, culturally relevant regional workforce with East Salinas youth in the healthcare industry for high wage, high skill, and high demand careers while serving their community.

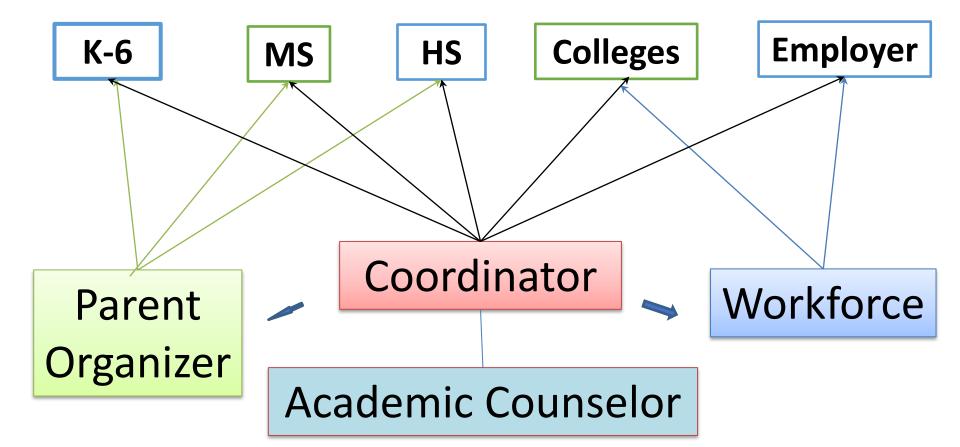


# Schematic of Pathway



Reorganization

# **Internal Champion Model**



# Questions? Laura.wagner@ucsf.edu

