### One Swipe Away From Food Insecurity: A Review of CalFresh at UCSD

Sarah Bonilla, Kristina Flores, Aliya Ghalili, Cali He, Kaleb Tesfai, and Nancy Binkin, MD, MPH

B.S. Public Health Honors Practicum | University of California, San Diego | Herbert Wertheim School of Public Health & UC San Diego
Human Longevity Science

UC San Diego
HERBERT WERTHEIM
SCHOOL OF PUBLIC HEALTH
AND
HUMAN LONGEVITY
SCIENCE

### Background

- CalFresh is a governmental food assistance program
- Provides up to \$291/month to eligible students
- Eligibility recently expanded to students who meet income and residency requirements + major in programs such as public health that have universal capstone or internships that provide work experience (known as LPIE)
- Study undertaken to assess awareness, application and enrollment rates, obstacles to CalFresh enrollment among public health students, and estimate effect of LPIE on eligibility

### Methods

- Multipurpose Qualtrics survey distributed to UCSD public health undergraduates
- Response rate = 75% (366/486)
- Epilnfo 7.2.6 used to analyze data
- Demographic data used to estimate eligible students with and without LPIE

### Results

- 92% of students had heard of CalFresh,
   46% applied, and 21% were accepted
   and enrolled (acceptance rate = 47%)
- Of those not applying to CalFresh, 41% are unaware of their eligibility and 21% thought the application process was too difficult
- Students who received application assistance were 1.5 times more likely to be currently receiving CalFresh benefits (p<0.002), but only 51% had received such assistance
- 41% reported that CalFresh paid for all of their groceries
- LPIE designation of the major increases the estimated eligible students from 21% to 40%

### Conclusion

- While many students are aware and applying for CalFresh, the acceptance rate is low with only 1 in 5 students currently enrolled
- Major enrollment barriers include students' unawareness of their eligibility and lack of use of application assistance programs
- LPIE designation of majors greatly increases the number of eligible students

## To Increase CalFresh Enrollment:

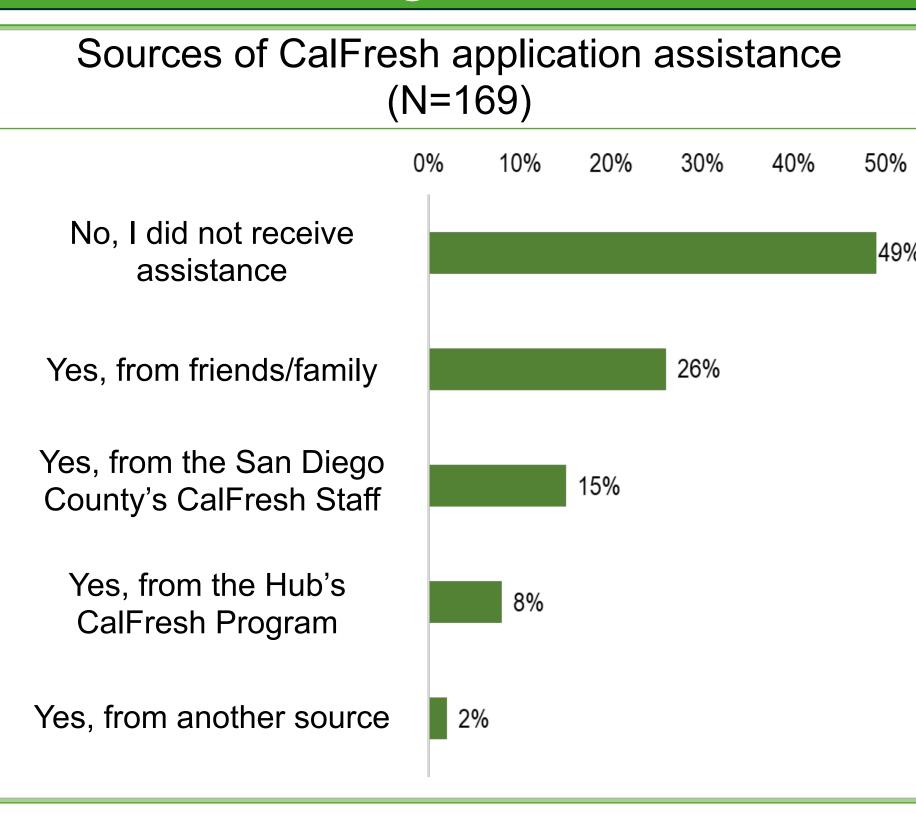






# CalFresh application and enrollment rates (N=366) Those who heard of CalFresh 46% applied 21% currently enrolled

## Figure 2



### Figure 3

