



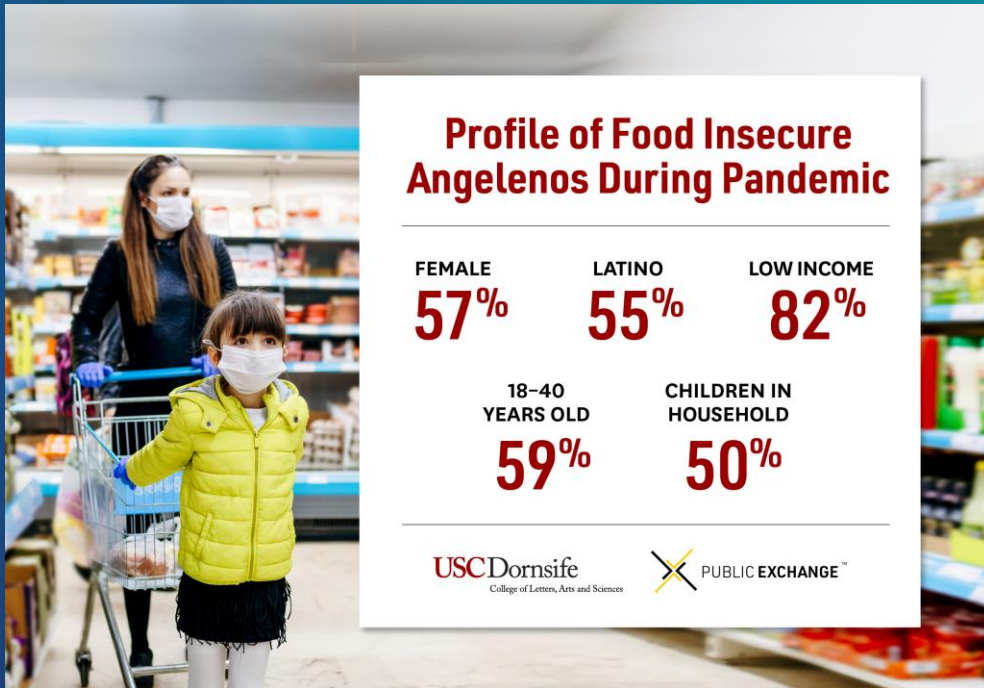
Utilizing a Mobile App to Support Edible Food Recovery in LA County

Funded by LA County's Quality and Productivity Commission

Dipa Shah-Patel, MPH, RD and Bernadet Garcia-Silva, MPH



Impact of COVID-19



The Impact of COVID-19 on Food Insecurity in Los Angeles County: April to July 2020". September 23, 2020.

<https://publicexchange.usc.edu/food-insecurity-april-to-june/>

- Between April and July 2020, 1 in 4 L.A. County households experienced food insecurity
- Food and financial assistance programs appear to help adults transition from food insecurity to food security
- People who experienced food insecurity during the pandemic had unhealthy changes to their diet





Productivity Investment Fund

Goal

Partner with an existing mobile app to increase efficiency of food distribution throughout Los Angeles County

Objectives

- Increase Access to Food for Low-Income Communities
 - 325,000 Meals Donated Directly to the Community
 - 390,000 Pounds of Food Diverted from the Landfill
- Reduce Greenhouse Gas Emissions Related to Food Waste
 - CO2 Emissions Prevented from Methane: 1,710,000 lbs

Term

June 2020-June 2022



Pilot County Project



Public Health (DPH) will provide Copia's food donation tracking and delivery services for free to 50 businesses Countywide for one year thanks to full support from the County's Quality and Productivity Commission's Productivity Investment Fund.



What is COPIA?



“Copia™ makes healthy food more accessible to people in the community by helping businesses redistribute high-quality excess food to feed people in need.

Businesses use our technology platform to feed the community, save money, and reduce waste.”

What does the free membership cover for one year?

1. Donation coordination and logistics management
2. Copia's food waste tracking tools
3. Eight (8) monthly (twice weekly) donation pickups and delivery of surplus edible food
4. Access to Copia's dashboards





CORPORATE MGMT

FINANCE & TAX

IMPACT

WASTE PREVENTION

FILTERS (0) ▾ No filters selected

52.4k

Pounds of Food Diverted

43.7k

Meals Donated to Local Non-Profits

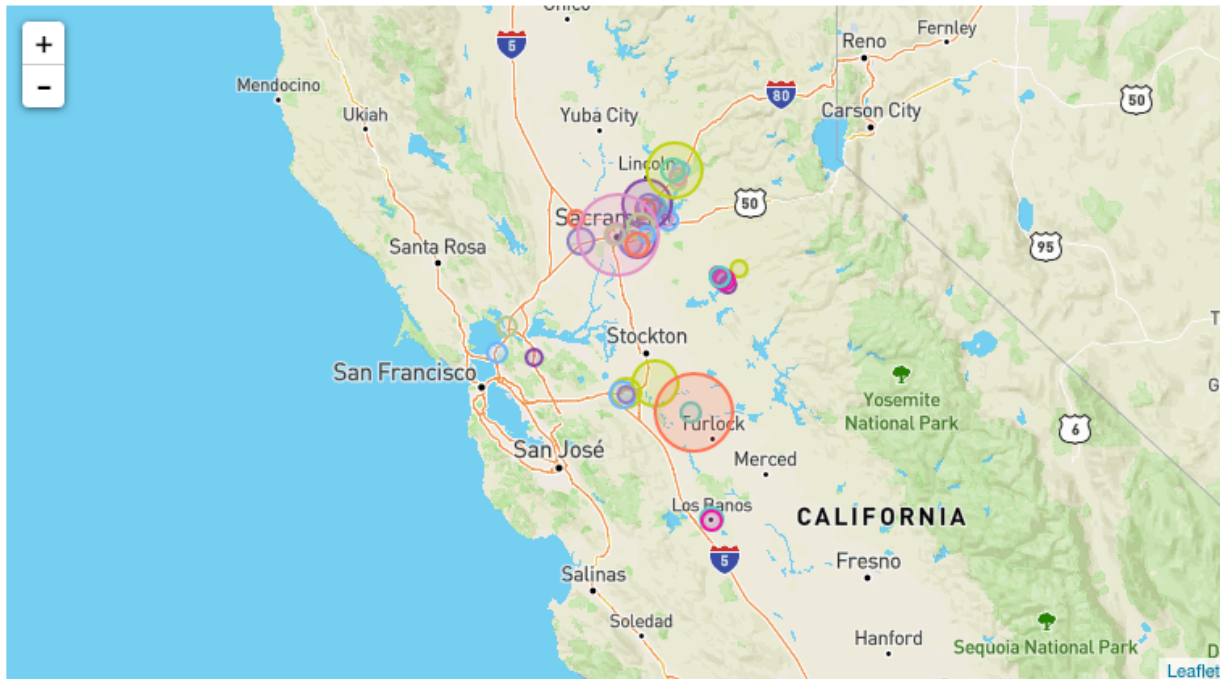
230k

Pounds of CO2 Emissions Saved

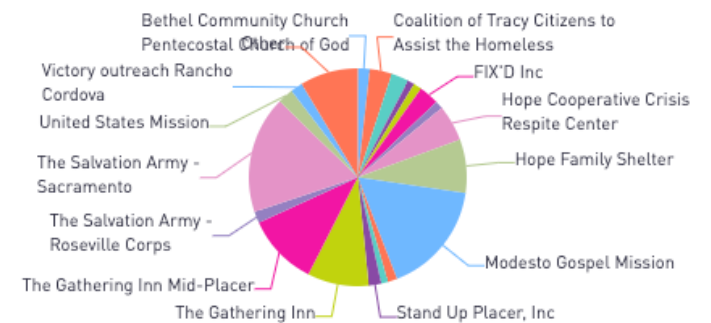
19.1M

Gallons of Water Saved

Nonprofits Served



Nonprofits Served



3.99

Average Donation Distance (Miles)

How can a business apply for a membership?

- PW will send the link to our online form for the interested business to fill out
- This form will help PH get to know the business' needs
- Priority given to businesses that primarily donate proteins, fruits, and vegetables





Thank You!

BSilva@ph.lacounty.gov