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#### **Social Determinants of Health:**

Conditions in the places where people live, learn, work, and play affect a wide range of health risks and outcomes



"There is nothing new about poverty. What is new is that we now have the techniques and the resources to get rid of poverty. The real question is whether we have the will."

-Martin Luther King Jr.





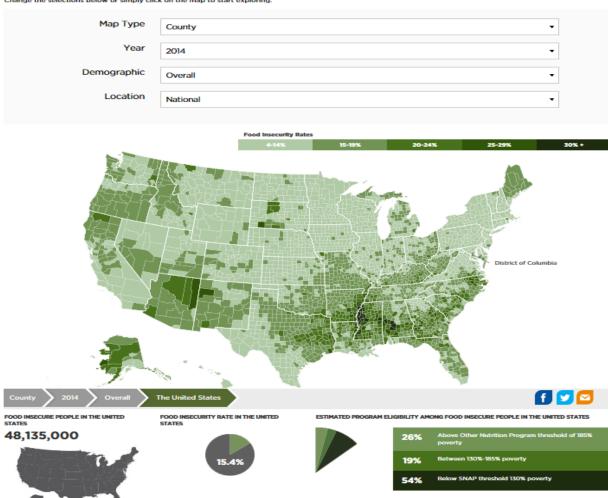
## Feeding America Map the Meal Gap 2014



Food insecurity exists in every county and congressional district in the country. But not everyone struggling with hunger qualifies for federal nutrition assistance. Learn more about local food insecurity and the food banks in your community by exploring data from Feeding America's annual Map the Meal Gap project.

#### **Food Insecurity in The United States**

Change the selections below or simply click on the map to start exploring.



\$2.89

ADDITIONAL MONEY REQUIRED TO MEET FOOD NEEDS

\$24,558,800,000



Source: (Feeding America. Map the Meal Gap 2013 and 2014.)

2013	2014

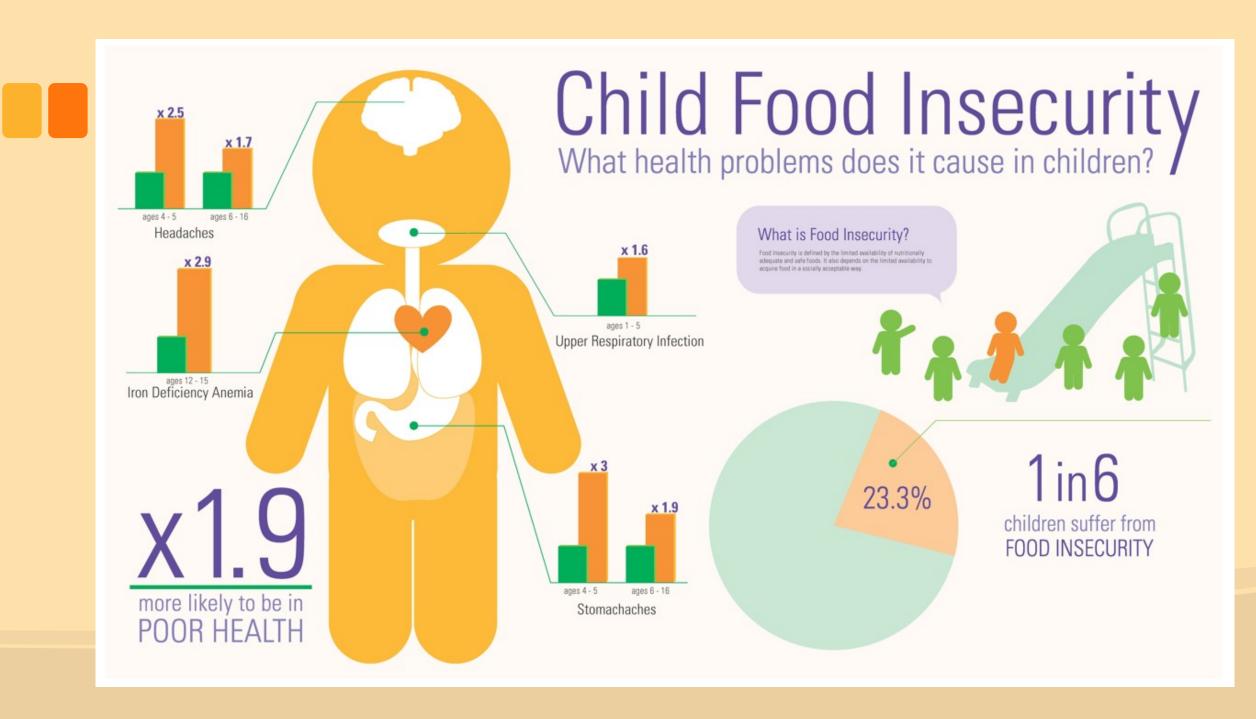
1 in 5 children face food insecurity

# Child Poverty Rates in California Counties

County or County Group	Child Poverty Rate (%)	County or County Group	Child Poverty Rate (%)
Merced	40.6	Colusa, Glenn, Tehama, Trinity	21.7
Fresno	36.4	Shasta	21.7
Tulare	36.3	Yolo	21.3
Lake, Mendocino	35.2	Solano	20.8
Kern	35	San Diego	19.6
Imperial	32.7	San Luis Obispo	19.2
Stanislaus	32.4	Santa Barbara	19
Madera	30.7	Orange	18.4
Del Norte, Lassen, Modoc, Siskiyou,	29	Ventura	16.8
Kings	28.7	Sonoma	16.1
Butte	26,4	Alameda	15.8
Los Angeles	26.3	Contra Costa	15.6
Sutter, Yubs	26	San Francisco	15.4
San Joaquin	25.2	Santa Cruz	14.3
Sacramento	25.2	El Dorado	14.2
Humboldt	24.7	Nevada, Plumas, Sierra	12.7
San Bernardino	24.6	Santa Clara	12.2
Alpine, Amador, Calaveras, Inyo, Mariposa, Mono, Tuolumne	22.6	Marin	10.5
Riverside	22.1	Placer	9.7
Monterey, San Benito	22	San Mateo	8.6
Napa	21.9		

## 5 CA Counties With More Than 100K Food Insecure Children

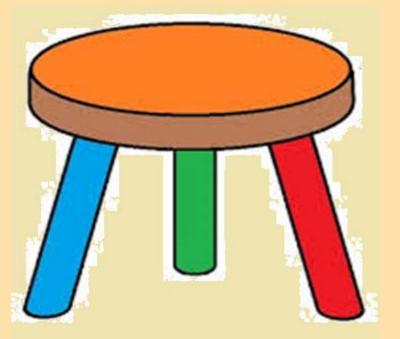
State	County (Metro area)	Number of Children Living in Food-insecure Households	Child Food-insecurity Rate
CA	LOS ANGELES	620,090	25.8%
NY	NEW YORK (Five Boroughs, collectively)	420,470	23.7%
TX	HARRIS (HOUSTON)	298,860	26.1%
IL	COOK (CHICAGO)	255,180	20.8%
AZ	MARICOPA (PHOENIX)	248,090	24.6%
TX	DALLAS	175,810	26.8%
CA	SAN DIEGO	163,780	22.6%
CA	ORANGE (ANAHEIM)	156,460	21.2%
CA	RIVERSIDE	155,220	25.1%
CA	SAN BERNARDINO	152,950	25.8%
FL	MIAMI-DADE	141,710	26.0%
TX	BEXAR (SAN ANTONIO)	125,290	27.0%
NV	CLARK (LAS VEGAS)	124,600	25.5%
TX	TARRANT (FORT WORTH)	122,550	24.2%
MI	WAYNE (DETROIT)	102,790	23.3%



# 3-Pronged Approach

### **Food Recovery**

Educate restaurants and grocery stores on the Good Samaritan Act to increase food donations.



# Identify those in need

Start asking the questions if individuals are facing food insecurity.

#### **Food Distribution**

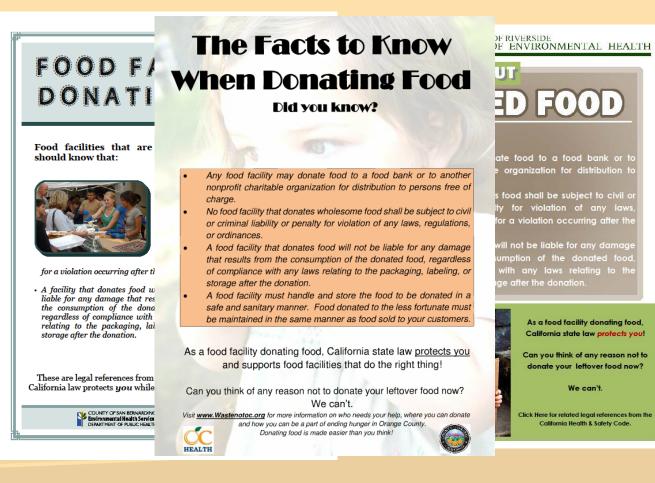
Connect those in need with pantries that provide wholesome food.



The county health officer may designate a nonprofit food distribution agency to coordinate and facilitate the donation of food and food products to nonprofit, charitable corporations, from available sources, including restaurants, grocery stores, or food distributors.

#### The Facts about Food Donations

 Fact sheet on donation laws and regulations



## Los Angeles Times Column: Orange County program makes donating leftover food easier

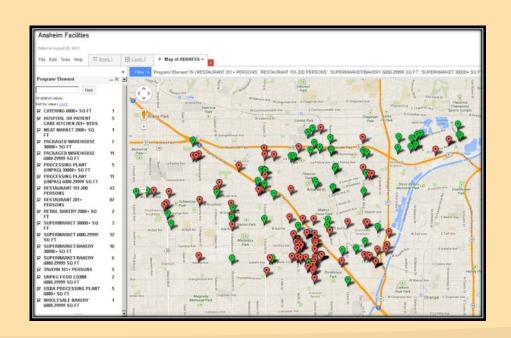
"One of the genius aspects of Waste Not OC is the way it enlists county restaurant inspectors in the effort to reduce food waste. Since they're already interacting with restaurant owners, they're in the best position to educate potential donors."



David Lazarus Los Angeles Times Reporter 4/2016

# Pilot: Anaheim-Orange Food Recovery

 City-wide efforts to increase food recovered by identifying and educating potential donors



Annual window seal to honor participants working to end hunger



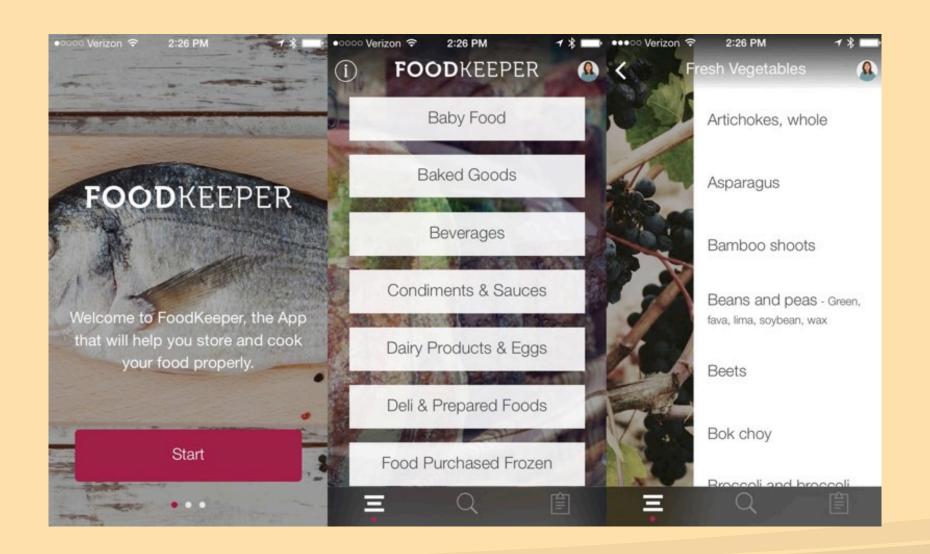
# Targeting primarily the cities of Anaheim and Orange

305 tons (500,013 meals) of newly recovered food

## Northgate Market donates 58,000 meals to Orange County food banks









- AB-1826 plans to reduce landfill waste by 50% by 2020 by requiring that recoverable waste must be donated, composted, or recycled.
- Other states requiring recycling of organic materials

Connecticut, Massachusetts, Minnesota, Rhode Island, Vermont



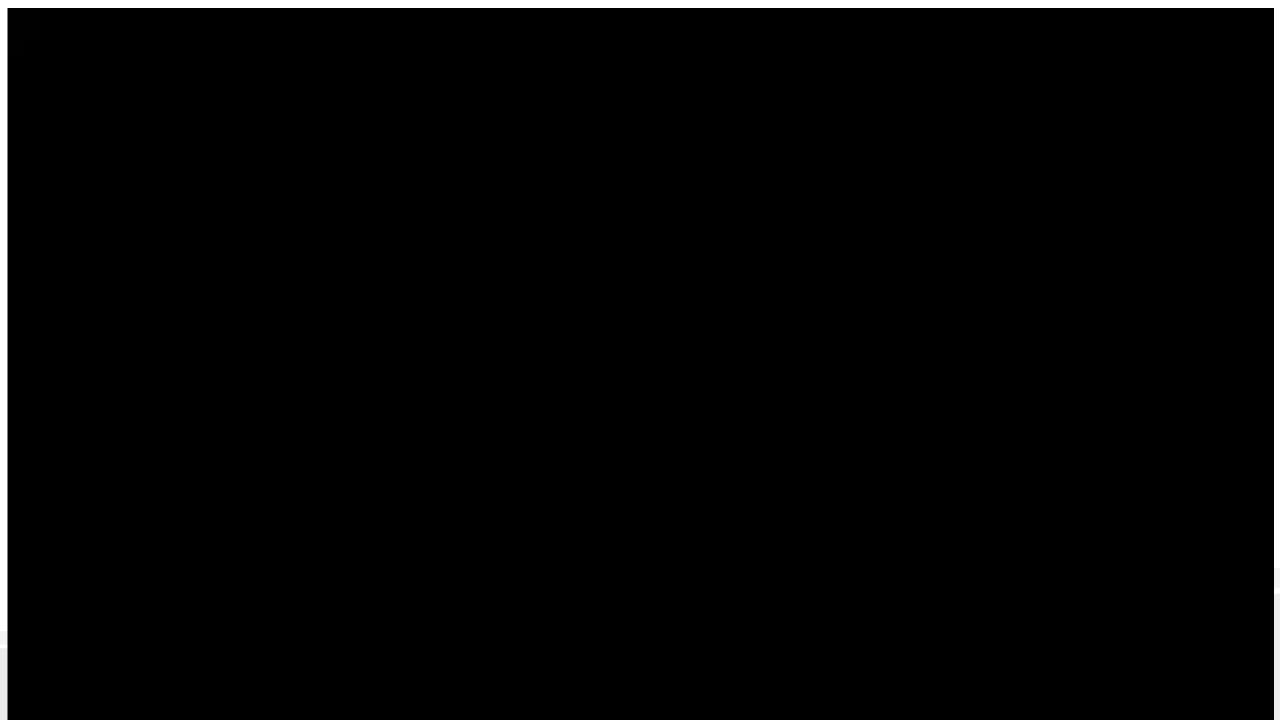


### **Screening Tool to Determine Level of Food Insecurity**

Within the past 12 months we worried whether our food would run out before we got money to buy more.

Within the past 12 months the food we bought just didn't last and we didn't have money to get more.

Development and Validity of a 2-Item Screen to Identify Families at Risk: *Pediatrics* 2010;126;e26





# The American Academy of Pediatrics' Top Priorities 2015-2016

Addressing the Legal and Mental Health Needs of Undocumented Immigrant Children
AAP Terminate Sponsorship(s) on HealthyChildren.org of Companies that Produce Soft Drinks and Sugar-sweetened Beverages
Use of Telehealth to Extend the Pediatric Medical Home
Screening and Toolkit for Poverty
Marijuana Manufacturer Responsibility in Limiting Exposure to Individuals Under Age 21
Sugar-sweetened Beverage Company Sponsorship of the AAP

# 7: Universal Screening for Hunger/Food Insecurity During Office Visits

Eliminating Triple-digit Payday and Car Title Loans Prevent Marijuana Exposure for Children Executive Director Lodging Expenses at District Meetings



# Partnership with Agencies, Hospitals and Clinics

### Children's Hospital of Orange County and Family Resource Centers

Over 40,000 Families Screen

Kaiser

St Joseph and St. Jude Hospitals

Theo Lacy Jail

**Anaheim School Pilot** 



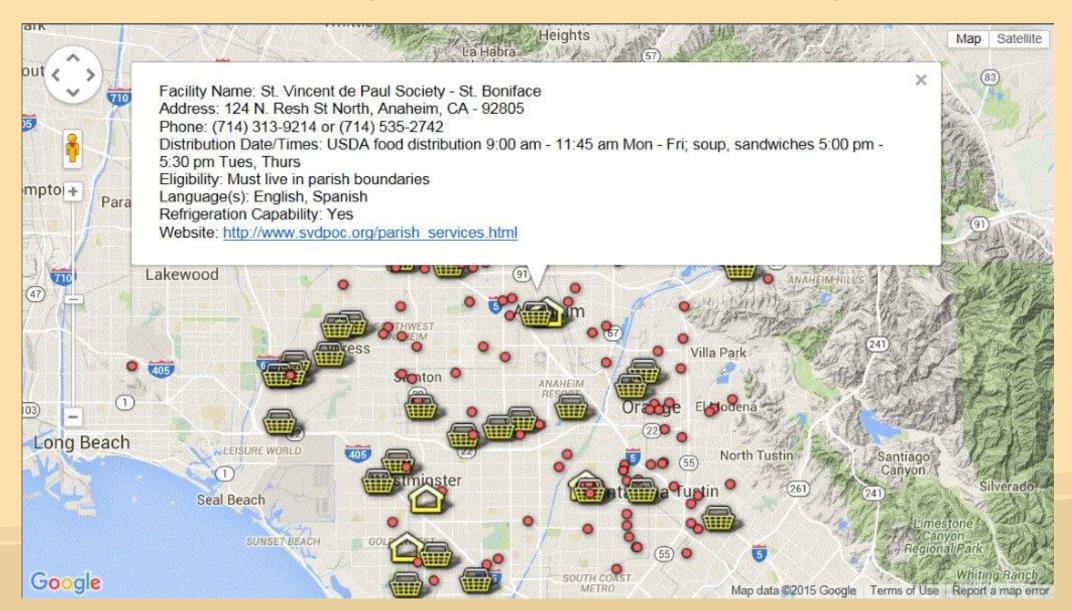
# Partnership with Yellow Cab

**Late Night Pick Ups** 

Anaheim School Pilot August 2016



# **Interactive Google Pantry Map of Orange County**

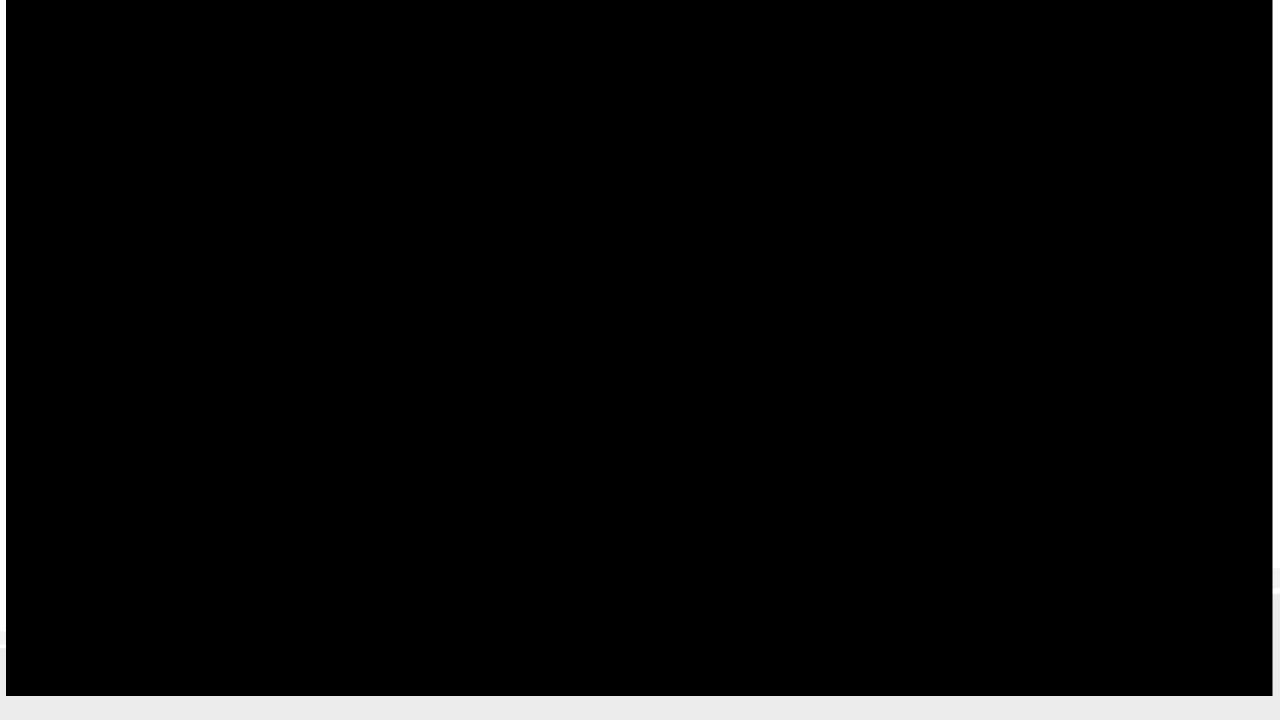




- Support from United Way of Orange County: \$50,000/year 2014-2016
- 211 OC: 24-hour information helpline linking to thousands of local health and human service programs in Orange County, CA. Our google pantry map is merged into their web site
- National Recognition: APHA, NACCHO, NACo, NEHA, National Geographic, Food Safety Summit
- Jurisdictions interested in WNOC: Los Angeles, San Diego, Long Beach, San Bernardino, Kern, Marin, Alameda, Riverside, Harris County, New Haven, CT



"This culture of waste has made us insensitive even to the waste and disposal of food, which is even more despicable when all over the world, unfortunately, many individuals and families are suffering from hunger and malnutrition. Once our grandparents were very careful not to throw away any leftover food. Consumerism has led us to become used to an excess and daily waste of food, to which, at times, we are no longer able to give a just value which goes well beyond mere economic parameters. We should all remember, however, that the food we throw away is as if [it were] stolen from the table of the poor, the hungry! I encourage everyone to reflect on the problem of thrown away and wasted food to identify ways and means that, by seriously addressing this issue, are a vehicle of solidarity and sharing with the needy."





When Donating Food"; and direct HCA to report back to the Board within six months - All Districts Revised Title to read: