

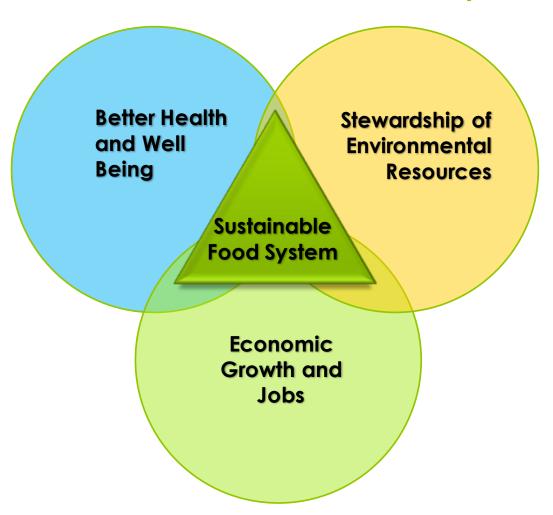
County of San Diego

Live Well
San Diego
Food System
Working Group:

Food Recovery

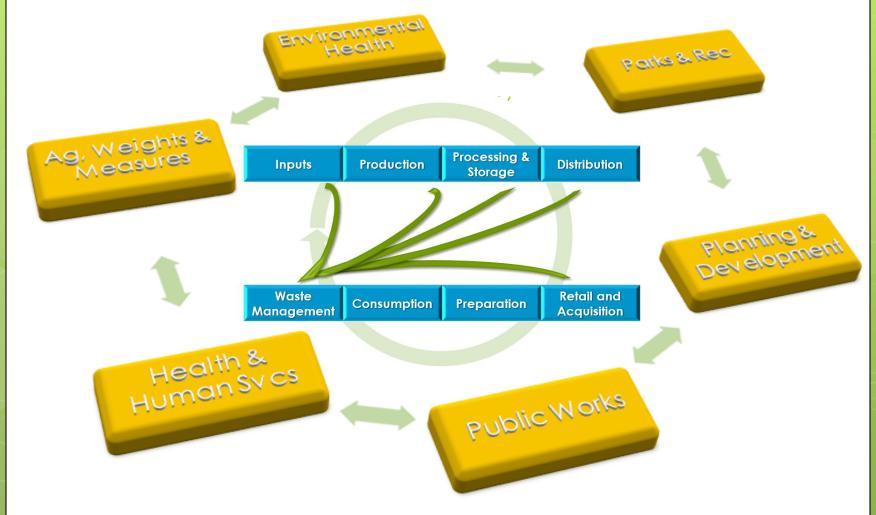


Sustainable Food System





County Food System Task Force Formation



Waste & Hunger

Up to 40% of all food grown is wasted:

Wasted water, energy, labor, environmental impacts

1 in 6 San Diegans are food insecure.

Increase Food Recovery:

Health, economic & environmental benefits



Food Recovery Hierarchy

www.epa.gov/foodrecoverychallenge

Source Reduction

Reduce the volume of surplus food generated

Feed Hungry People

Donate extra food to food banks, soup kitchens and shelters

Feed Animals

Divert food scraps to animal feed

Industrial Uses

Provide waste oils for rendering and fuel conversion and food scraps for digestion to recover energy

Composting

Create a nutrient-rich soil amendment

Landfill/

Incineration

Last resort to disposal





Compost



Soil Inputs



Wasted Food



Recovery



Food Insecure People



In the United States, 1 in 6 people



struggles with hunger

Harvest

- Gleaning-residential properties
 - Donation
 - Diversion (composting) of spoiled or damaged loads
- Food recovery on farms
 - Donation
 - Diversion (composting)
 - Source Reduction

Processing/Packaging

- Packing houses
 - Donation
 - Diversion (composting)

Distribution

- Transportation/delivery companies
 - Donation
 - Diversion (composting)

- Food banks
 - Diversion (composting) of spoiled or damaged loads

Retail

- Grocery/Farmer's Markets
 - Donation
 - Diversion (composting)
 - Source Reduction

Food Service: restaurants, catering, large venues, grocery/farmers' markets

- Prepared food recovery/donation
- Source reduction
- Diversion (composting)

Challenges & Opportunities

- Many existing groups & partners: food banks, meal services/pantries, advocacy & policy groups, gleaners/recovery groups, recyclers, government agencies & private institutions
- Effective and timely information exchange between generators/donators and food recovery organizations
- San Diego's agricultural sector/year round growing season
- Private industry champions
- Ensure safe food handling during recovery
- Building capacity within food recovery groups: increased transportation and cold storage
- Distribution to 'food insecure' residents
- Waste div ersion laws & incentives to donate
- NRDC and Ad Council campaign in the fall





Thank You!