



# FEEDING PEOPLE, NOT LANDFILLS

**APRIL 27, 2021**

**SUSTAINABLE BAINBRIDGE CLIMATE FORUM**

**DOMENIC CALABRO, U.S. EPA (REGION 10)**

# Wasted Food Impacts Our Society

- **31% of food grown and processed in the U.S. each year goes uneaten**
- **1 in 9 U.S. households was food insecure in 2018**<sup>(USDA)</sup>
- **Reducing our edible food losses by just 15% could feed 25 million hungry Americans each year**<sup>(USDA)</sup>
- **Food insecurity/lack of access to healthy foods can increase the likelihood of chronic health issues**



# Wasted Food Impacts Our Environment

- **75% of wasted food ends up in a landfill, decomposing and producing methane for decades (13% of U.S. GHG emissions annually on a lifecycle basis)**
- **Getting food from farm to fork accounts for 50% of annual land use, 80% of fresh water use, and 10% of energy consumption in the U.S. (USDA)**
- **Food production also impacts water quality and soil productivity**



# Public & Private Sector Partnerships

30-40% OF ALL AVAILABLE  
**FOOD** IN THE U.S. IS WASTED

Do your part. Join your federal partners  
in reducing food waste.



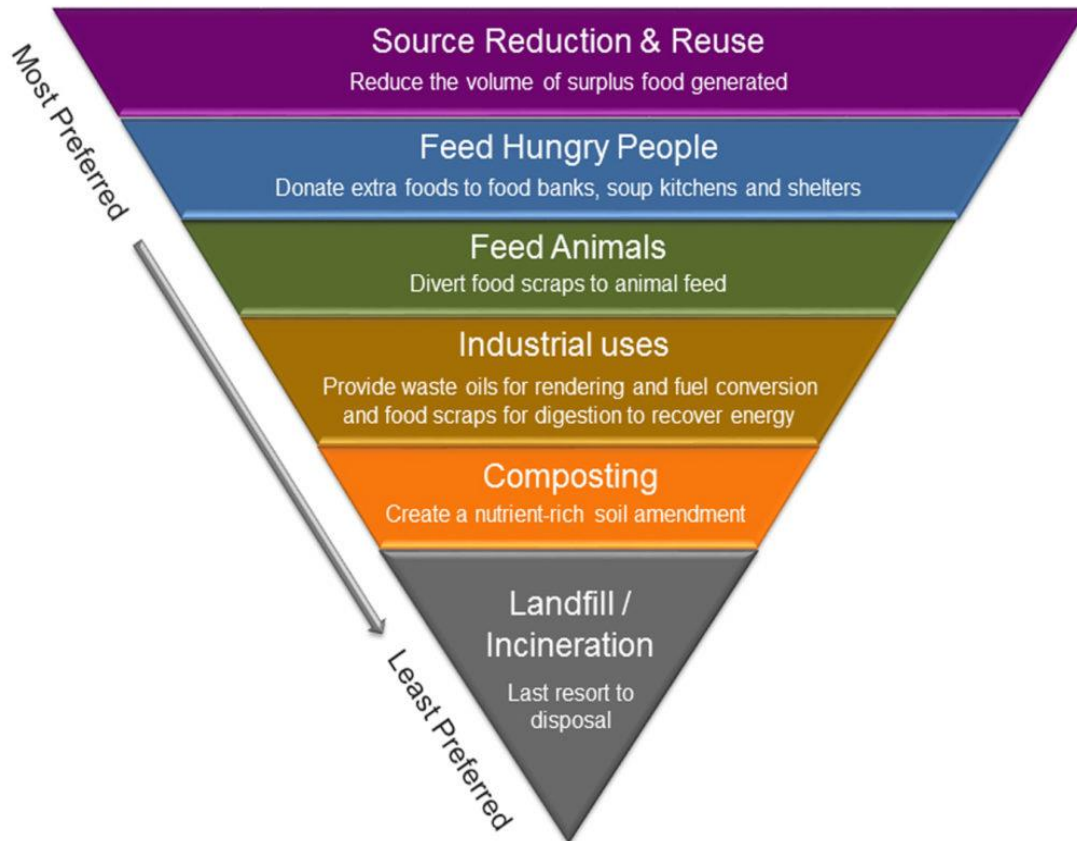

# U.S. FL&W Policy Action Plan

- **Investing in Prevention and Keeping Waste Out of Landfills**
- **Facilitating Surplus Food Donation**
- **Showing Increased U.S. Leadership at Home and Abroad**
- **Educating and Activating Consumers**
- **Standardize National Date Labeling**

# EPA Food Recovery Initiatives



## Food Recovery Hierarchy



### Commercial

Food Recovery Challenge

### Residential

Food: Too Good to Waste

### K-12 Schools

School Food Share

# Food Recovery Challenge (Pacific Northwest)



# Food Recovery Resources



## Sustainable Management of Food



Center for Food Loss and Waste Solutions

### US EPA EXCESS FOOD OPPORTUNITIES MAP

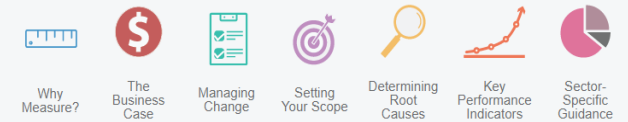
- Find information about more than 500,000 potential generators and 4,000 recipients of excess food.
- Utilize tools—such as a 'Near Me' feature, basemap gallery, and bookmarks function—to make navigation simple and intuitive.
- Download details about individual establishments—such as addresses and annual estimates of excess food generation—by using the map's attribute table.

Access the map at: <https://www.epa.gov/sustainable-management-food/excess-food-opportunities-map>

### Why and How to Measure Food Loss and Waste

A PRACTICAL GUIDE

SAVETHEFOOD.COM





# Thank You!

**Please visit our website:**

<https://www.epa.gov/sustainable-management-food>

**Join the Food Recovery Challenge**

<https://www.epa.gov/sustainable-management-food/food-recovery-challenge-frc>

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