# Food Recovery & GBENN

Lisa Thresher Region 7 EPA

# Why Do We Care?

Human health and the environment

- Hungry people & #1 in landfill in 2013
- Resource intensive
- Contributes to GHG emissions
- Expensive



# Food Recovery Challenge

### Participant

 generate food going to landfills

### Endorser

spread the message



# Participant

- YES!
- Goal
- Baseline
- Work towards (& track)
- Report after year
- Set new goal



Most Preferred

### Food Recovery Hierarchy

#### Source Reduction & Reuse

Reduce the volume of surplus food generated

#### Feed Hungry People

Donate extra foods 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

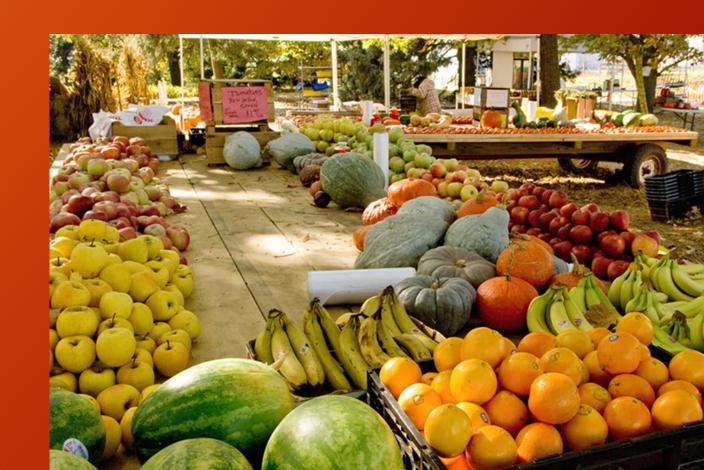
#### Landfill / Incineration

Last resort to disposal

ferred

## Endorser

- Goal
- Spread message!
- Report back
- Set new goal



### FRC Members in MO

### Participants

- Kansas City Chiefs
- Kansas City Public Schools
- Missouri University of Science and Technology
- Northwest Missouri State University
- St. Louis Cardinals
- St. Louis University
- University of Missouri
- University of Missouri- Kansas City
- University of Missouri- St. Louis
- Washington University in St. Louis

### **Endorsers**

- Green Dining Alliance
- Kansas City Public Schools
- Mid -America Regional Council Solid Waste Management District
- MO State Recycling Program-State Government

# Benefits

#### **Economic**

- Lower purchasing and disposal costs
- Potential tax deductions

#### Social

- Donate food to community members in need
- Enjoy positive media and recognition

#### **Environmental**

- Reduce greenhouse gas emissions
- Free climate change report to highlight your environmental footprint

### Example in Philadelphia

Brown's ShopRite Grocery Store Drexel University Food Lab

Recipes that add value & job creation potential

### Other Resources- FTGTW

- How to get a community involved
- Instructions & worksheets
- Shopping guide
- Storage tips
- Prep tips
- "Eat First" Sign
- Fact Sheet
- Presentation and Notes Pages



https://www.epa.gov/sustainablemanagement-food/food-too-good-wasteimplementation-guide-and-toolkit#docs

# Tools for Assessing Wasted Food

- Food waste assessment guidebook
- Toolkit for reducing wasted food and packaging
- Food waste management cost calculator
- Paper tracking waste logs
- Waste reduction model tool
- Training webinars

https://www.epa.gov/sustain
able-management-food/toolsassessing-wasted-food



### **Contact Information**

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