



SUSTAINABLE FOOD WASTE MANAGEMENT THROUGH THE FOOD RECOVERY CHALLENGE

Feed People Not Landfills

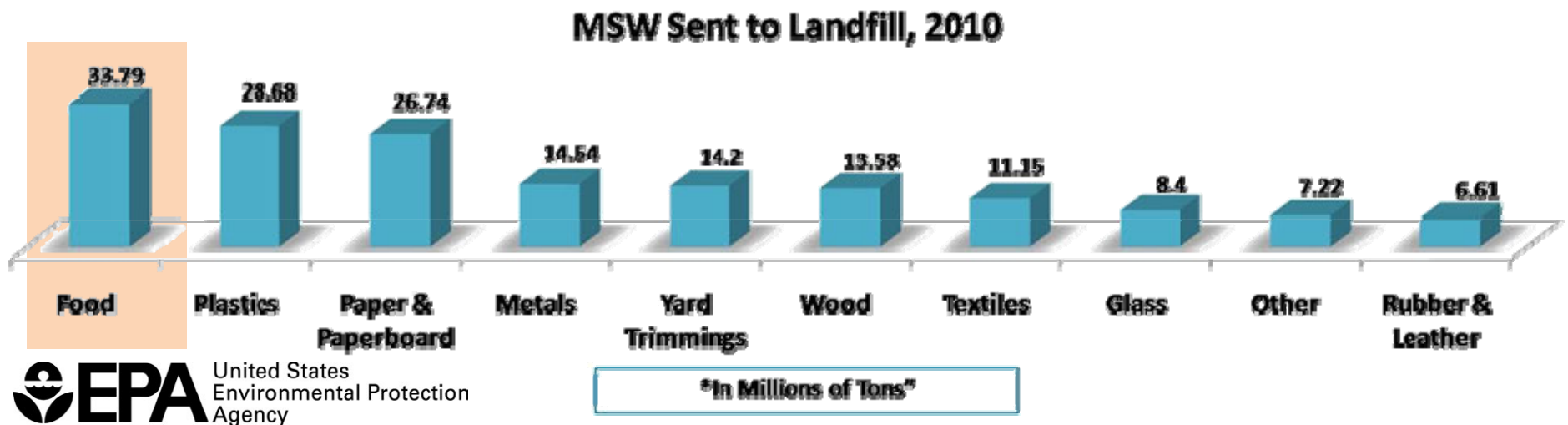
The Food Waste Problem

**Americans
waste
enough food
to fill the
Rose Bowl
every other
day.** (Bloom 2007)



So how much food waste are we generating?

- In total, about **34 million tons** of food waste was generated in 2010 (14% of the country's total waste stream)
- **Less than 3%** of food waste was recovered for reuse and recycling in 2010



Food waste is a problem because it impacts the economy.

- Financially wasted food costs America **more**
 - Disposal cost of municipal waste management
 - Over purchasing costs
 - Cost of lost energy

It impacts society.

- **50 million Americans**, or 14% of American households, were food insecure in 2009 (USDA).
- Food insecurity can increase the likelihood for an individual to have **major health concerns**.

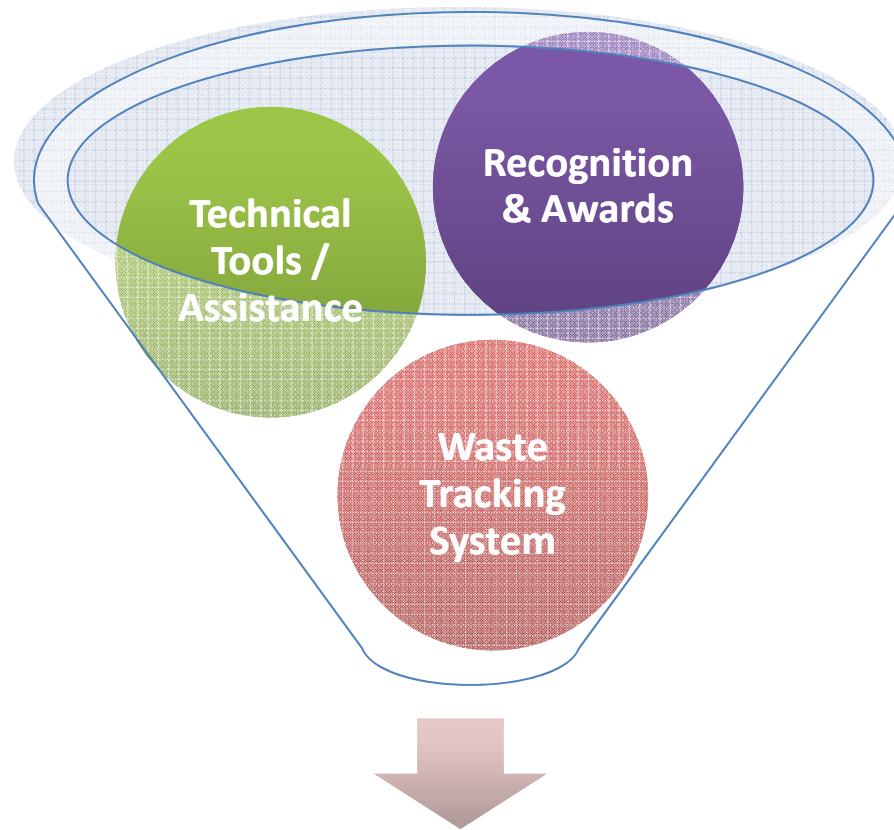


It impacts the environment.

- Food that enters a landfill produces methane, a greenhouse gas with **21 times** the warming potential of CO₂
- Food production impacts **water quality, soil productivity, and contributes to about 13% of the nations greenhouse gas emissions.**



One tool to reduce food waste is EPA's Food Recovery Challenge (FRC)



Cost Savings and Brand Recognition
Supporting Your Community
Reducing Environmental Impact

The FRC is a great tool to help you reduce your food waste.

- ✓ The FRC is a FREE, simple tool.
- ✓ You'll receive free technical assistance from regional EPA staff.
- ✓ Standardized metrics allow for easy comparison.
- ✓ Opportunity to learn about best management practices.
- ✓ Be recognized for your innovative work with food waste

Therefore, reducing your food waste can

- ✓ Reduce your costs
- ✓ Improve your image
- ✓ Feed your communities
- ✓ Protect your environment.

So how can you reduce your food waste and save money?



Source Reduction Success Story

- Intel Corporation Cafes ([More Information](#))
 - Tracked all pre-consumer food waste on a daily basis for one year using computerized system
 - **Reduced pre-consumer food waste by 47%**
 - **Reduced costs per meal by 13.2%**



Join Us!

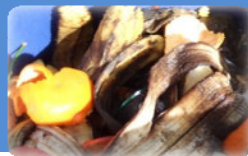
And... take a bite out of food waste!

<http://www.epa.gov/foodrecoverychallenge>

Four Easy Steps!

1. **Assess It!** Conduct baseline food waste assessment
2. **Commit to It!** Set a three year goal with a commitment to increase food reduction/diversion by 5% in the first year.
3. **Do It!** Undertake food waste reduction and recovery activities to meet your goals!
4. **Track It!** Report annually using WasteWise tool

The Green Sports Alliance and EPA's Food Recovery Challenge



EPA's Food Recovery Challenge Regional Contacts

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