



city market +



intervale center

with **ARTSRIOT**



a series for inquisitive eaters

OUR INTENTION

We hope to spark a conversation about some of the big-picture issues around food waste and food loss.

More importantly, we hope to answer some of *your* burning questions!

We strive to create a respectful, laid-back atmosphere where experts can share their researched, thoughtful opinions.

Welcome to The Dish! We're so glad you're here!

OUR PANELISTS

Theresa Snow (Executive Director, Salvation Farms)

Nick Savasta (Retailer, Cheese and Wine Traders)

Ren Weiner (Owner, Miss Weinerz)

Michele Morris (Assistant Waste Reduction Manager
and Business Outreach Coordinator,
Chittenden Solid Waste District)

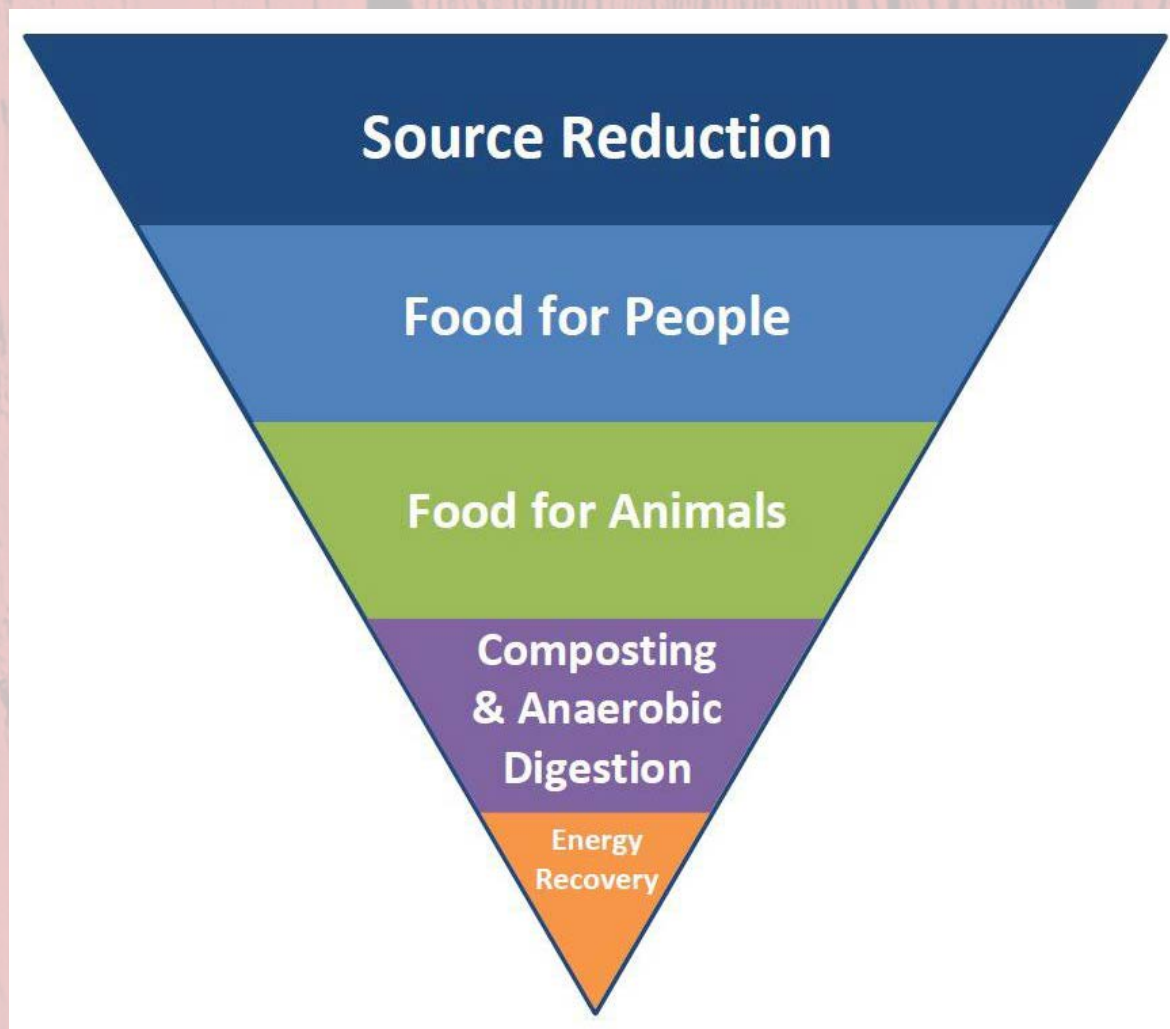
National Statistics

- US spends **\$218 billion** producing, transporting, and discarding food that isn't eaten
- Reducing food waste **by 20%** would provide enough food to feed **25 million people**
- A year's production of food that is wasted uses **as much water** as the entire annual flow of Europe's largest river (the Volga)
- A year's production of food that is wasted uses **more than 70 times more oil** than what was lost by the Deepwater Horizon disaster
- If food waste were a country, it would be the **3rd largest producer of greenhouse gases** in the world

Vermont Statistics

- 14.3 million pounds of vegetables and berries lost per year
 - 32% edible produce left unpicked
 - 68% picked produce that is not sold or donated
- In 2015, Vermont Gleaning Collective and Vermont Foodbank Gleaning Program gleaned a combined 617,696 pounds of produce

Food Recovery Hierarchy

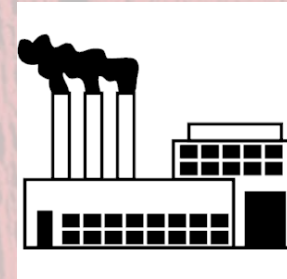


Food Recovery Hierarchy



Field loss

**Gleaning &
Donation**



By-products

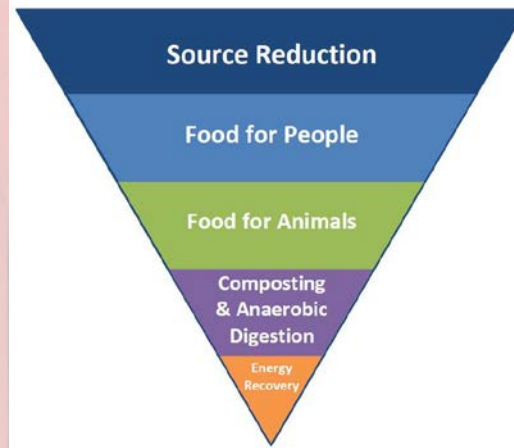
**Reuse for other
products
Animal feed
Compost
Energy recovery**

Composting



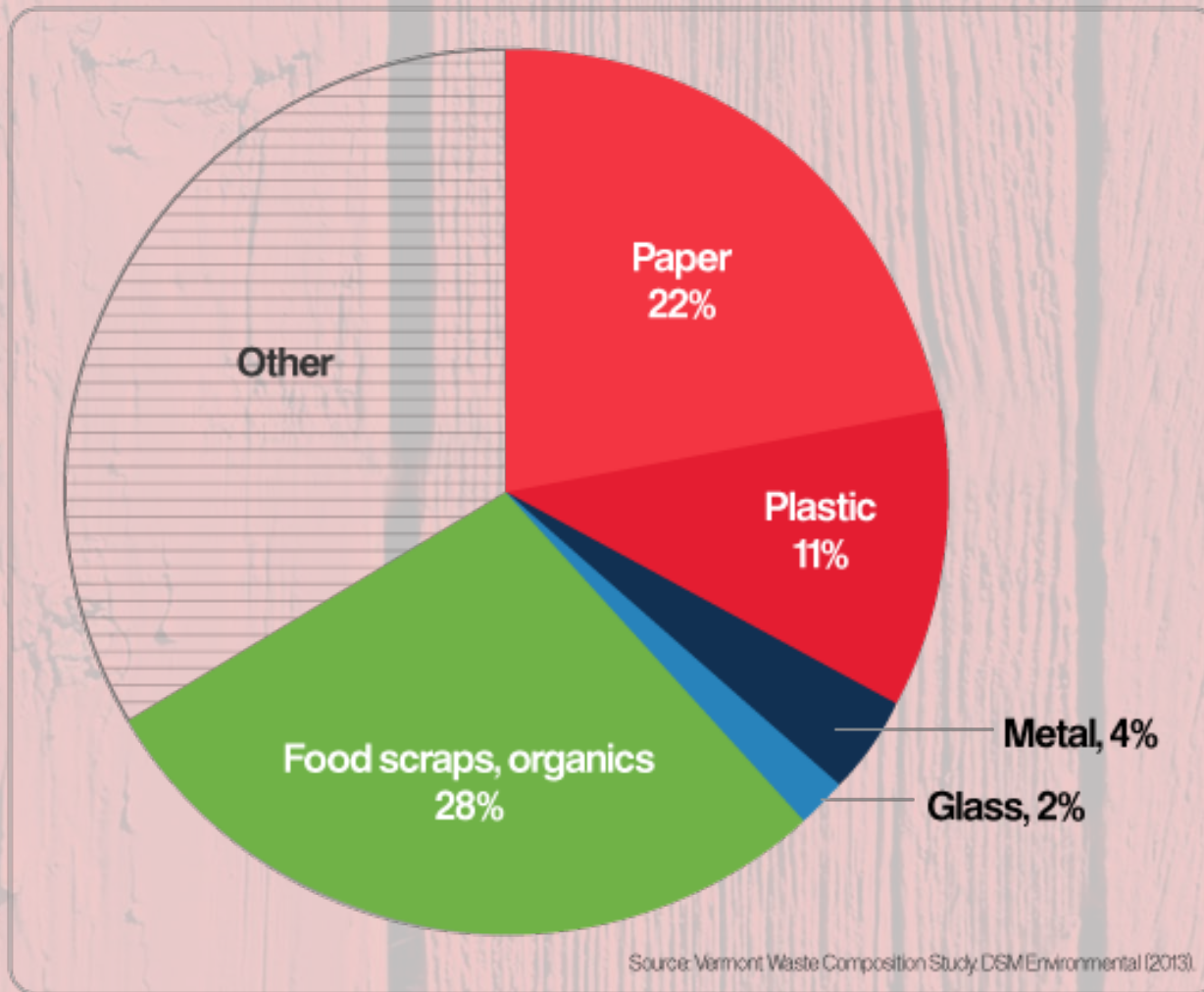
*Food scraps
Fridge waste*

Vermont Food Recovery Hierarchy



**Discount "Ugly" produce
Donation Sell-by dates
Animal feed**

Vermont Waste Composition Study 2013



Act 148: Universal Recycling Law Implementation Timeline

- Food scraps out of the trash:
 - 2014 if > 104 tons/yr (~12 carts/week)
 - 2015 if > 52 tons/yr
 - 2016 if > 26 tons/yr
 - 2017 if > 18 tons/yr
 - Haulers must offer curbside food scraps collection.
 - 2020 everybody

Universal Recycling Status Report

- As of July 2016:
 - Trash disposal **decreased 5%** statewide from 2014-2015
 - Recycling and composting **increased by 11,793 tons (2%)** from 2014 to 2015
 - Food donations **grew by nearly 40%**, according to the Vermont Foodbank
 - More Vermonters have access to recycling collection than ever before

Food Waste Diversion at City Market

- Utilize the food recovery hierarchy
- Value-added:
 - Communication between other Departments and Prepared Foods
- Donate to Chittenden Emergency Food Shelf
- Option to partner with local farms for animal feed
- Composting (diversion from trash):
 - FY14: 140 tons
 - FY15: 238 tons
 - FY16: 236 tons

Food Waste Diversion at the Intervale Center

Gleaning and Food Rescue Program

- Gleans/rescues fresh vegetables from Intervale farms and farms in Chittenden County
- Fair Share Program distributes gleaned vegetables every week during the season at no cost to 150 households and 15 social services agencies
- In 2016, the Fair Share Program distributed 40,000 lb of local produce



Salvation Farms



Cheese and Wine Traders



Miss Weinerz



Chittenden Solid Waste District

CSWD
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the
DISH