



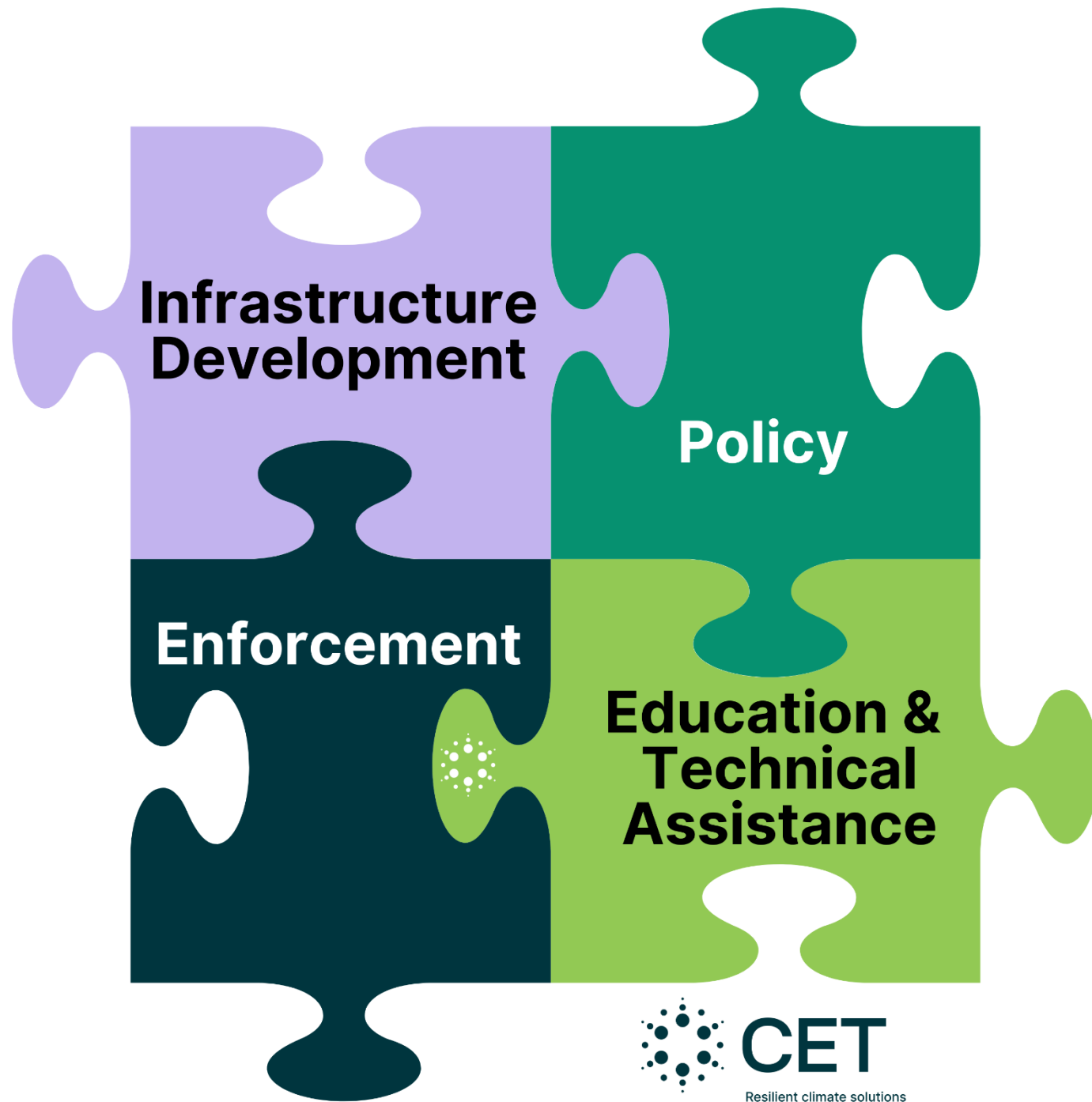
CET's Proven Model: Wasted Food Solutions

Presented by Lorenzo Macaluso,
Chief Growth Officer at CET





Our mission is to innovate, implement, and scale the environmental solutions that communities need to thrive.





No-Cost Assistance for Businesses & Institutions

RecyclingWorks MA is funded by MassDEP, delivered under contract by CET

recyclingworksma.com

Massachusetts Waste Disposal Bans

Commercial Food Material

Applies to businesses & institutions generating one-half (0.5) tons or more food waste/week

Cardboard & Paper

Metal, Glass, and Plastic Containers

Textiles & Mattresses & Box Springs

Construction & Demolition Materials

Yard Waste

White Goods

recyclingworksma.com/waste-bans-and-compliance/



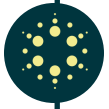
Waste Reduction Assessment

In-person or virtual visit to evaluate existing waste streams and learn about waste reduction goals



Recommendations

Customized report of opportunities to prevent, recover, and divert wasted food



Follow up

Support through the implementation of new strategies, direct connections to service providers



Education

Signage, staff trainings, and more

No-Cost Technical Assistance



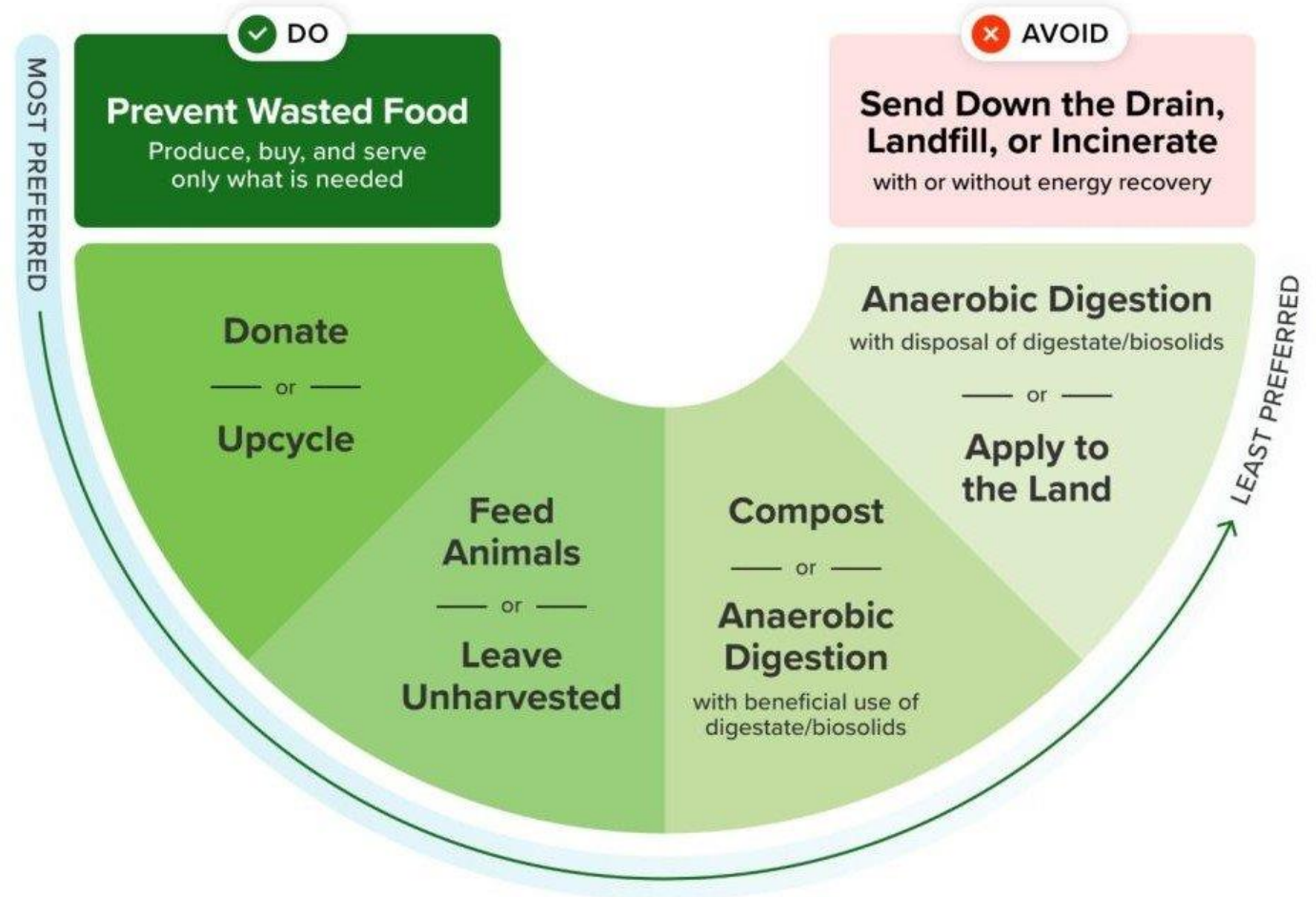
MA | CT | RI | NY

Prioritizing Strategies



Wasted Food Scale

How to reduce the environmental impacts of wasted food





Boston Public Market

Boston, MA

- ✓ Partnerships with Spoonfuls, Food for Free, and The Greater Boston Food Bank
- ✓ First month donated 17,000 meals
- ✓ Composted 14 tons of food scraps



Shibuya Eatery

Washington D.C.

- ✓ Creative Repurposing
- ✓ Snout to tail butchery
- ✓ Reduced purchasing costs over 10%



- ✓ Diverts 5 tons of food scraps annually
- ✓ Customized waste signage and staff training
- ✓ Creative surplus repurposing
- ✓ Offers reusables for dine-in customers and compostables for take-out





Johnny's Luncheonette

Newton, MA

- ✓ Educational signage for staff and customers
- ✓ Collects 600-700 pounds of food scraps per week for composting
- ✓ Reduced nuisance conditions in trash area



recyclingworksma.com/johnnys-luncheonette



MA Model in the News...not the whole story

The Washington Post
Democracy Dies in Darkness

Climate

These states tried, and failed, to cut food waste. One succeeded.

Researchers studied the effect of five laws requiring supermarkets and restaurants to reduce waste, part of a broader effort to keep food out of landfills, where it contributes to climate change.

September 12, 2024

6 min 573



Food waste material at a community compost cooperative. Massachusetts was successful in reducing landfill waste through food waste bans. (Salwan Georges/The Washington Post)

Mass. is the only state in the nation to significantly cut food waste. How did it do it?

“Our findings reveal the need to reassess food waste bans using Massachusetts as a benchmark for success,” researchers wrote in their report.

By Ivy Scott Globe Staff, Updated December 2, 2024, 12:09 a.m.

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Massachusetts leads the fight against food waste





Scaling Wasted Food Solutions

Since 2013:

- 500,000 donated meals recovered annually
- 10,000 tons of food waste diverted annually
- 315,000 lifetime tons of CO₂ emissions mitigated



“

We are able to donate food to the community to people who need it, so that's a win for the community—that's a win for the store morale-wise.

Karen, Whole Foods Market, North Atlantic Region

”



Train-The-Trainer Model



Thank you!

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