



Lets get FOOD SMART!

¡Vamos a inteligente sobre comida!

Reduce

Reuse

Recycle



**RHODE ISLAND SCHOOL
RECYCLING PROJECT**



The Problem with Food Waste in Rhode Island

Americans waste **35- 40%** of food

In RI, **2,500 Tons** of food wasted in schools per year

388 Tons of perfectly good food

Hunger Problem

2 in 5 families in RI are food insecure

Environmental Problem

Greenhouse Gases and Wasted Resources

Taxpayer Problem \$\$\$

RI Central Landfill is approaching capacity

CT Pays **\$93 Million** to ship trash to PA



Get Food Smart Program Makes it Easy for Schools

Reduce

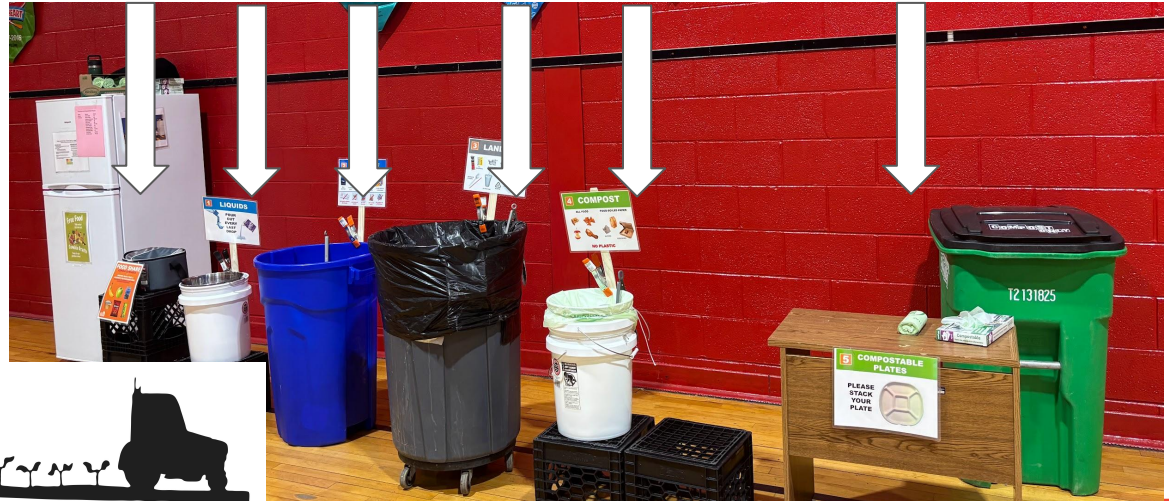
Reuse

Recycle

RHODE ISLAND SCHOOL
RECYCLING PROJECT

- Simple Setup
- Proven Process
- Training
- Implementation
- Collaboration
- Field Trips
- Learning Activities

Recover healthy food
Separate liquids
Recycle properly
Reduce trash
Compost food scraps
Stack trays



**BOOTSTRAP
COMPOST**

ReMIX
ORGANICS
COMPANY

BLACK EARTH COMPOST

We Empower Students through Project Based Learning

Student Rangers Gain
21st Century Skills:

Responsibility

Leadership

Communication

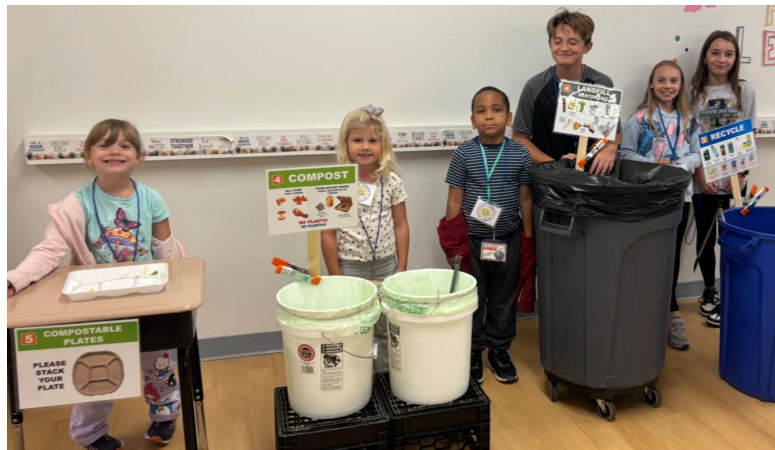
Community Service

Interpersonal Skills

Weights and Measurements

Graphing

Trends



In Coordination with:

District administrators

Principals

Custodians

Paraprofessionals

Food Service Staff

Compost Hauler

Success in Food Smart Schools

Program Impact

- Active in **42 schools** across **16 districts**
- Reduce Lunchroom Waste to the Landfill by **87%**
- Diverted **258.6 Tons** of Food Waste from Landfill
- Recovered **27.8 Tons** of Good Food
 - Created **46,314* Meals**
- Reduced Food Waste per Student by **22%**
 - Towards goal of 50% 2030

Environmental Impact



Reduced Carbon Footprint by **205.4 MTCO2**



GHG emissions of **48 gasoline powered vehicles** for one year



Carbon sequestered by **206 acres of forest**

Our Organization



501c3 Nonprofit

- Board of Directors
- Organizing Director
- Program Director
- Operations Director
- Zone Leaders
- Facilitators
- Coordinators
- Paid Employees and Volunteers

How are We Funded?

Federal and State Grants

EPA, USDA

RIDE Get the Foam Out

In Partnership with

RI DEM

Providence Office of
Sustainability

RI Food Policy Council



Private Funding

11th Hour Racing

RI Foundation



District Budgets

School Nutrition Fund

Food Service

Shifting Waste Costs

How Can We Sustain the Momentum?

- School and District Champions
- Collaboration with Local Vendors
- Supportive School Community
- Ongoing Measurement
- Program Expansion
- Advocacy
 - RI House Bill H5422
 - Certified Environmental Custodian



Thank you!



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