

Lunchroom Composting and Recycling September 29, 2023

## Welcome!



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Wondering what your experiences are composting at home? Wondering what your experiences are recycling and reducing waste at home?





Lunchroom Composting and Recycling in all D65 Schools

### Lunchroom Composting & Recycling

- Bessie Rhodes
- Chute
- Dawes
- JEH Early Childhood
- Haven
- King Arts
- Kingsley
- Lincoln

- Lincolnwood
- Nichols
- Oakton
- Orrington
- Park
- Walker
- Washington
- Willard



## Lunchroom Composting & Recycling Video







### **English**



According to the Illinois Food Scrap & Composting Coalition, **Evanston/Skokie School District 65** has set a record in our We Compost program with having the most number of schools in a district participating in food scrap composting!

22-23 SCHOOL YEAR POSITIVE IMPACT



6,540 Students at 17 Schools 222,735 lbs. Composted Waste

363,086 Trays Composted

## Composta y Reciclaje en las Cafeterías del D65 8

### IMPACTO POSITIVO DEL AÑO ESCOLAR 22-23



6,540 estudiantes en 17 escuelas

222,735 libras de composta 363,086 bandejas compostadas

22-23 SCHOOL YEAR POSITIVE IMPACT



222,735 lbs. Composted Waste (111 tons)

~ 1.1 Blue Whales (105 tons)

## Composta y Reciclaje en las Cafeterías del D65 86

### IMPACTO POSITIVO DEL AÑO ESCOLAR 22-23



222,735 libras de composta (110 tons)

~ 1.1 ballena azul (105 tons)

#### 22-23 SCHOOL YEAR POSITIVE IMPACT





363,086 Trays Stacked, Composted ~ 3.9 Sears Towers, total height of trays stacked Composta y Reciclaje en las Cafeterías del D65 86

### IMPACTO POSITIVO DEL AÑO ESCOLAR 22-23





363,086 bandejas compostadas

~ 3.9 Torres Sears, altura total de las bandejas apiladas

22-23 SCHOOL YEAR POSITIVE IMPACT



97.8 Metric Tons of Carbon Emissions Avoided by Composting instead of Landfilling

~1617 Tree Seedlings growing for 10 Years Composta y Reciclaje en las Cafeterías del D65 8

### IMPACTO POSITIVO DEL AÑO ESCOLAR 22-23

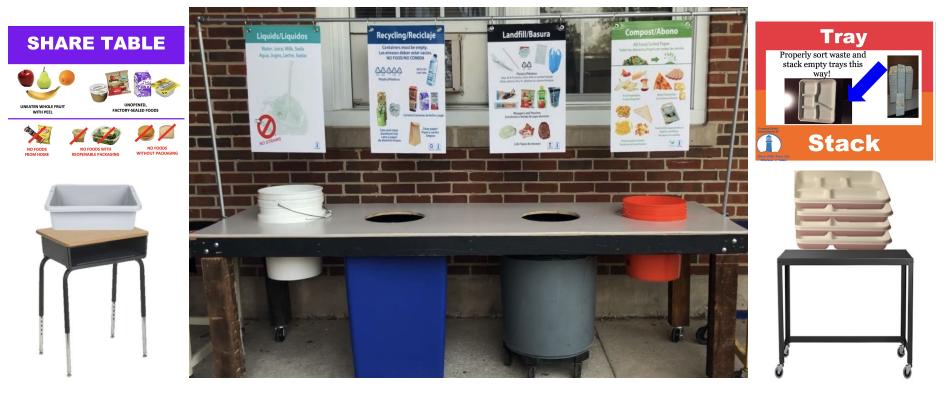


97.8 toneladas métricas de emisiones de carbono evitadas por el compostaje en lugar del vertido

~1617 Plántulas de árboles que crecen durante 10 años

## How it Works: Lunchroom Waste Stations





# Recycling- Which best describes you?



- You actively look for information on recycling
- You feel recycling is a responsibility and can be convenient and easy for everyone to do
- You believe in protecting the planet, community responsibility, and making an impact

- You pay attention to guidelines
  - You feel recycling is an expectation, worth the effort, and know how to find solutions to your challenges.
  - You believe in reducing waste, rules, responsibilities, organization, and clarity

- You don't notice or pay attention to information about recycling
- You feel recycling is an inconvenience. It can reduce waste but is confusing
- You tend to need clear information and understanding on the impact of their actions

- You somewhat pay attention to recycling information, but not enthusiastically about it
- You feel recycling is not a priority and they only do it when it's easy
- You tend to need standard, simplified ways of recycling and support to build stronger habits

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- You are interested in information but rely on word of mouth, and struggle getting the practical, supportive information needed
- You feel recycling is frustrating but important.
- You tend to need support from your community to recycle and clarity on why it is a responsibility.

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# Recycling



Group	Group Name	Support Needed
1	Eco-Activators	<ul> <li>Reassurance that recycling has a positive impact</li> <li>Show you how to get more involved</li> </ul>
2	Committed Followers	<ul> <li>Clear Easy Instructions</li> <li>Help understanding the recycling process</li> <li>Guidelines on what to do with specific materials</li> </ul>
3	Discouraged Self-Doubters	<ul><li>Clear Information</li><li>Understanding on the impact of actions</li></ul>
4	Detached Abiders	<ul> <li>Demonstrations how recycling benefits the community</li> <li>Simple Signage and regular communications</li> </ul>
5	Conflicted & Overwhelmed	<ul> <li>Simple and easy</li> <li>Need larger containers</li> <li>Communication with quick tips and tricks</li> </ul>

Groups based on The Recycling Partnerships Audience Segmentation Report

# **Recycling Groupings**

- Exercise illustrates we all have different perceptions and reasons why we do or don't recycle
- There is also different kinds of struggles or obstacles households or individuals have to overcome to start to recycle or recycle correctly
- Also there are need for different types and tones of education
- This also extends to our children's needs

What are some resources you think would be helpful?



# Recycling at Home- Groups (2,3,5)

## Focus on the Basic Materials

# 1. Metal Containers- Aluminum & Tins Cans

- Really easy to sort and recycle; have some of the highest value (\$\$) in recycling stream
- 2. Plastic- Bottles, Jugs, and Tubs
  - If confusing just focus on getting the easy plastics; Make sure empty and lids are on

## 3. Paper & Cardboard

• Break down boxes to save space in your cart; No paper towels or tissues; Keep dry, soggy cardboard and paper are no good

## 4. Aseptic Cartons

• Types of paper products; Make sure they are empty (No straws)









# Recycling at Home- Groups (1-5)

## Make Sure to Consider

- 1. Do Not Bag Recyclables
  - Keep It loose!; sorting facility is automated and can't sort material inside •

# No Plastic Film

- Film gets wrapped up in sorting equipment and isn't recyclable in single stream system
- 3. No Batteries, Propane Tanks, Electronics
  - Cause **fires** at facilities; Please make sure they get handled through other • means

## 4. No Food or Liquid

Reduces the quality of the recyclables; clean out containers (as best you can) 











# **Compost Services in Evanston**

- Yard Waste Carts
  - o 95-gal Cart
  - Offered for Single-Family Households & Some Condos
  - Collected by Groot
  - Used for composting Yard Waste (leaves, branches, grass)
  - Used for composting food scraps (fruits, vegetables, non-liquid dairy)
  - Season April-December
- Collective Resources
  - 5-gal bucket and 32-gal carts
  - Offered for Single-Family Households, Condos, Apartments
  - Used for composting wide-range of food scraps
  - No Yard Waste
  - All Year Collection

# Food Waste Reduction at Home

## Things you can do to manage food waste

- 1. Meal Planning before shopping
- 2. Buying large quantities only saves money if you use it all
- 3. Buying food from bulk bins can help save money and waste
- 4. Refrigerator door is warmest part; don't store eggs or milk there to reduce wasting any
- 5. Refrigerators should be set at 40<sup>o</sup> F or below
- 6. Store grains in airtight containers and label the container with the contents and date
- 7. Freeze food such as bread, sliced fruit, meat, or leftovers that won't be eaten in time
- 8. Don't leave perishable food at room temperature for more than two hours

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USDA

#### **Easy Steps to Prevent Food Waste**

Everyone is shopping smarter these days. It is important for the environment to keep food waste out of landfills where it produces methane, a powerful greenhouse gas. Use these tips to save on grocceries and help the environment.



Learn more about food loss and waste prevention at www.usda.gov/foodlossandwaste.

## Some Resources

- Circularity Working Group looking for volunteers
- Volunteer Opportunities
  - Rebuilding Exchange
  - Community Gardens/Edible Evanston
- Check-out <u>CAE material guide</u>
- Check-out <u>SWANCC's Directory</u>
- <u>EPA & USDA Consumer Ways to Reduce Food</u> -<u>Waste @ Home</u>
- Cook County- <u>How to Compost at Home</u>
- Youtube Recycling & Composting Processes

#### Your comprehensive guide to Reuse if you can recycle, compost & reuse in Evanston Donate to a thrift stop Blue Bin Updated by Circular Evanston Working Group on June 12, 2023 Yand Bin Collective Resource Simple Recycling Trash Bin GLASS TO KNOW Drop Off Rinse out. No need to remove labels. Separate metal lid Drop off at 2 or 24. Place in zipper type bags for safety Drop Off Sites If still working, please reuse or give away. If not, toss. See page 8 for addre Be careful handling. Wrap in other discardable materia 1 Morton Civic Center Drop off at 12 (phone ahead to confirm acceptance) 2 Ecology Center METAL 4 Levy Senior Cente 5 Noves Arts Cente Under 3" lids need to go in the trash! Please do 6 Robert Crown Cent Make sure it's empty! If not, needs to go to 24 7 Downtown | Prane 8 Evanston Township HS Make sure it's clean! If not, you have to toss 9 Hill Center (D65/ESCO Reuse as long as possible. Then toss 10 Evansion Fire Dept 11 Everston Police Dep As much as we'd like to save these, they won't be save 12 Rebuilding Exchang Leave in alley for scrappers or drop off at 26 (phone ahead). 13 WesterSterl Drop off at 12 or 23 (phone ahead to confirm acceptance) 14 Books4Cause Drop at 25 (fee applies) or call 847-448-4311 for removal by 27. 15 Jewel (any loca 16 Best Buy PLASTIC 17 Lemoi Hardwar 18 Evension Subers USDA 19 Evanston Eve Wellnes U.S. DEPARTMENT OF AGRICULTURE 20 Wheel & Sprocket 21 HEART Certified Aut 22 Recyclery 23 Abt Appliances More Easy Steps to Reduce Food Waste 24 Chicago Hazardour 25 SMINCC Transfer Stations Each year, the average American family of four loses \$1,500 to uneaten food. Keeping food out of 26 Sims Metal landfills also reduces methane, a hazardous air pollutant that contributes to climate change. With every meal, you can take steps to save food, save money, and reduce environmental impact Pick Up Services Use these tips to save on groceries and help the environment. See page 8 for contact int 27 City of Evenston 28 Sincle Recycling (5.) Understand date labels (6.) Buy and consum 29 Collective Resource 30 Honest Junk 00 With the exception of infant formula, food that is properly handled should still be safe if the date on a food product passes during home storage until perishables within day What fresh food items in your home need to be ea spolage is eviden (8.) Order out wisely Eating out? Order only what you can fin portion sizes and be aware of side dishes included w entrees. Take the leftovers home and keep them for your next meal. At all-you-can-eat buffets, take onl Learn more about food loss and waste prevention at www.usda.gov/foodlossandwaste.

See Easy Steps to Prevent Food Waste for steps #1-4.



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# Learning in Places: Soil Health Family Learning Resource

## Growing our Community: Stay in Touch!



Let Karen Bireta (<u>biretak@district65.net</u>) know if you'd like to join one (or more) of our google groups to stay in touch and receive periodic updates.

D65 Climate Action Google Group

Open to all caregivers, community members

d65climateactionteams@ googlegroups.com D65 Staff Climate Action Google Group

Open to all D65 Staff

climate-action-d65-staff-us er-created@district65.net D65 School Garden Google Group

Open to all D65 Staff, caregivers, community members involved in our D65 school gardens

<u>d65-school-garden-community</u> <u>-user-created@district65.net</u>

### Join us on Oct. 13 and 27!

## <u>RSVP</u>





### -- EVANSTON/SKOKIE SCHOOL DISTRICT 65-PARENT UNIVERSITY

### Get Ready for the Sustainability Series!

Learn more about District 65's sustainability efforts Socialize and light dinner 5:30pm - 6:00pm Program begins at 6:00pm Attend one or all sessions, light Dinner and Childcare available Sign up <u>here</u>

Date	Торіс	Location	Guest Speakers
September 29	<ul> <li>Lunchroom Composting &amp; Recycling</li> <li>What caregivers can do at home</li> </ul>	JEH Administrative Building Boardroom 1500 McDaniel Ave	Brian Zimmerman, City of Evanston Solid Waste Coordinator
October 13	<ul> <li>School Gardening and Native Plants</li> <li>Tour of Butterfly and School Garden</li> </ul>	Chute Middle School Cafeteria 1400 Oakton Street	Wendy Mohrenweiser, Chute Green STEAM Club Educator
October 27	• Outdoor Place Based Family Learning	Dawes Elementary School Library 440 Dodge Ave	D65 Educators and Students Dr. Shirin Vossoughi and Dr. Megan Bang, Learning in Places

For more information please contact Mireya Dominguez Dominguezm@district65.net



Thank You / Gracias!