Recycling at NYCHA

NYCHA-wide Residential Recycling Program

May 2015

Agenda

Introductions (5 Min)
RED

Roll-out Model and Process (5 min)
RED

Recycling 101 (15 min)
Why, What, and How to Recycle (GrowNYC)

Best Practices Waste Disposal (5 min)
Property Management

If You Want to Stay Involved (5 min)
RED

NYCHA Background- NYC Recycling Law

- Recycling containers
- Recycling decals
- Educational signs
- Recyclable material “storage area”

**According to the New York City Recycling Law - A Summary of Sanitation Rules and Regulations, pp.28-32, DSNY, 2009*

Centralized Recycling Station

- **Stations typically located 1 for every ~3 buildings**
- **Residents and staff user-friendly bin design**

Recycling at NYCHA

Decentralized Model

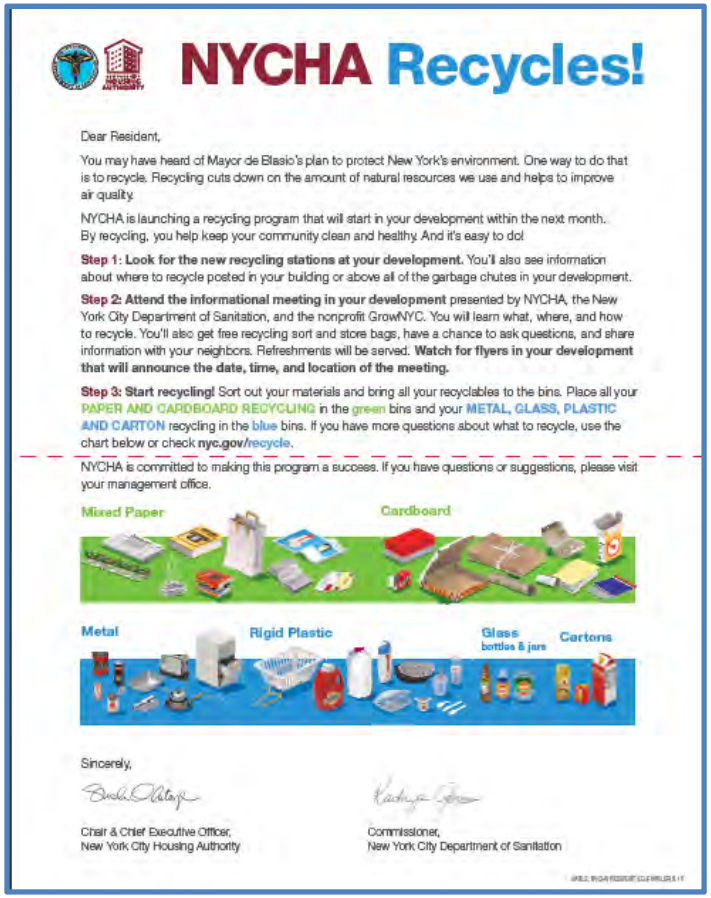
Senior Buildings & Stand Alones

Implementation Approach

- Adopt WMWG recommendations
- Start rolling out Spring 2015
  - Cluster by region
  - Rotate by Borough
- Complete initial roll-out by end of 2016

Roll-out : Site Assessment

Roll-out : Notice Sent to You



NYCHA Recycles!

Dear Resident,

You may have heard of Mayor de Blasio's plan to protect New York's environment. One way to do that is to recycle. Recycling cuts down on the amount of natural resources we use and helps to improve air quality.

NYCHA is launching a recycling program that will start in your development within the next month. By recycling, you help keep your community clean and healthy. And it's easy to do!

Step 1: Look for the new recycling stations at your development. You'll also see information about where to recycle posted in your building or above all of the garbage chutes in your development.

Step 2: Attend the informational meeting in your development presented by NYCHA, the New York City Department of Sanitation, and the nonprofit GrowNYC. You will learn what, where, and how to recycle. You'll also get free recycling sort and store bags, have a chance to ask questions, and share information with your neighbors. Refreshments will be served. **Watch for flyers in your development that will announce the date, time, and location of the meeting.**

Step 3: Start recycling! Sort out your materials and bring all your recyclables to the bins. Place all your **PAPER AND CARDBOARD RECYCLING** in the green bins and your **METAL, GLASS, PLASTIC AND CARTON** recycling in the blue bins. If you have more questions about what to recycle, use the chart below or check **nyc.gov/recycle**.

NYCHA is committed to making this program a success. If you have questions or suggestions, please visit your management office.

Mixed Paper

Cardboard

Metal

Rigid Plastic

Glass bottles & jars

Cartons

Sincerely,

Chair & Chief Executive Officer,
New York City Housing Authority

Commissioner,
New York City Department of Sanitation

Roll-out : Bins are Installed & Labeled

Roll-out : Above the hopper sign

Roll-out : Kick-off Meeting

Why Recycle?

Environment

This…

or this…

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Jobs

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Economics

$390,000,000.00

Quality of Life

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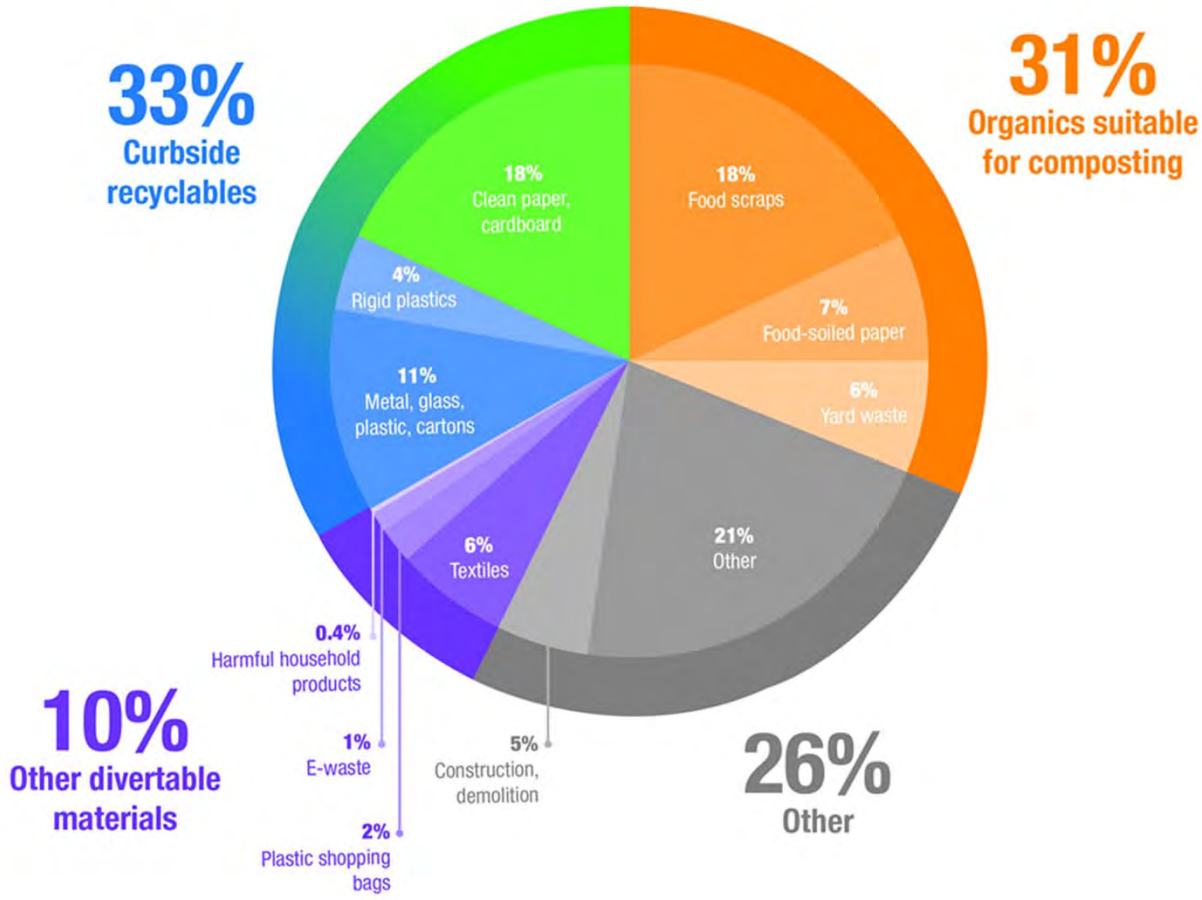
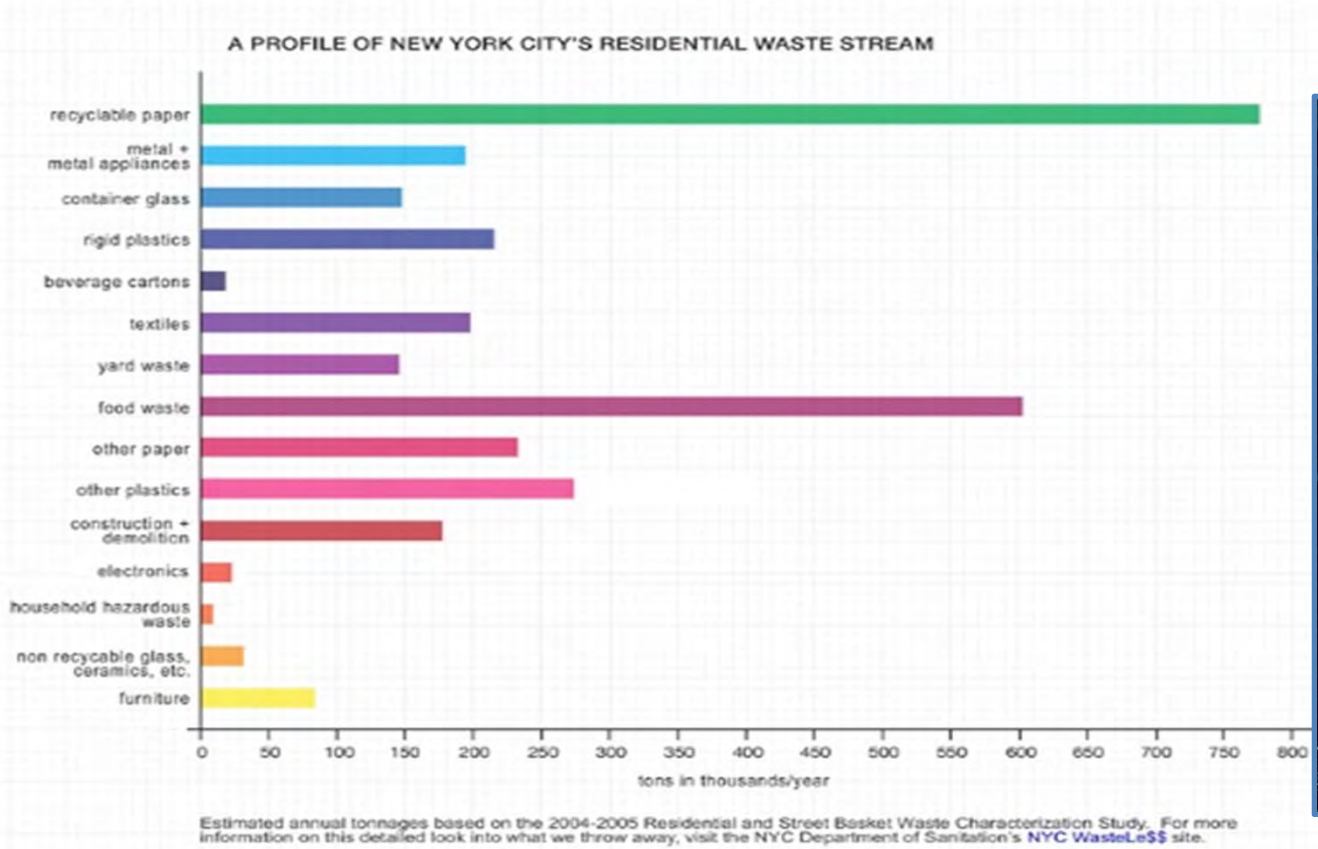
Waste in NYC

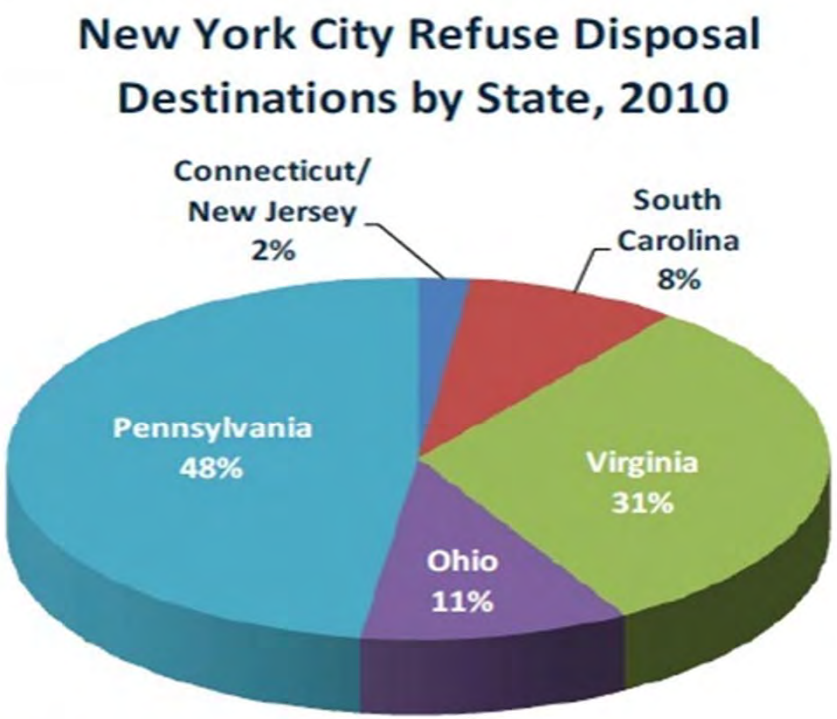


Waste in NYC


A PROFILE OF NEW YORK CITY'S RESIDENTIAL WASTE STREAM
recyclable paper
metal + metal appliances
container glass
rigid plastics
beverage cartons
textiles
yard waste
food waste
other paper
other plastics
construction + demolition
electronics
household hazardous waste
non recyclable glass, ceramics, etc.
furniture
0 50 100 150 200 250 300 350 400 450 500 550 600 650 700 750 800
tons in thousands/year
Estimated annual tonnages based on the 2004-2005 Residential and Street Basket Waste Characterization Study. For more information on this detailed look into what we throw away, visit the NYC Department of Sanitation's NYC WasteLe$$ site.

FreakingNews.com

What Happens to NYC Refuse?

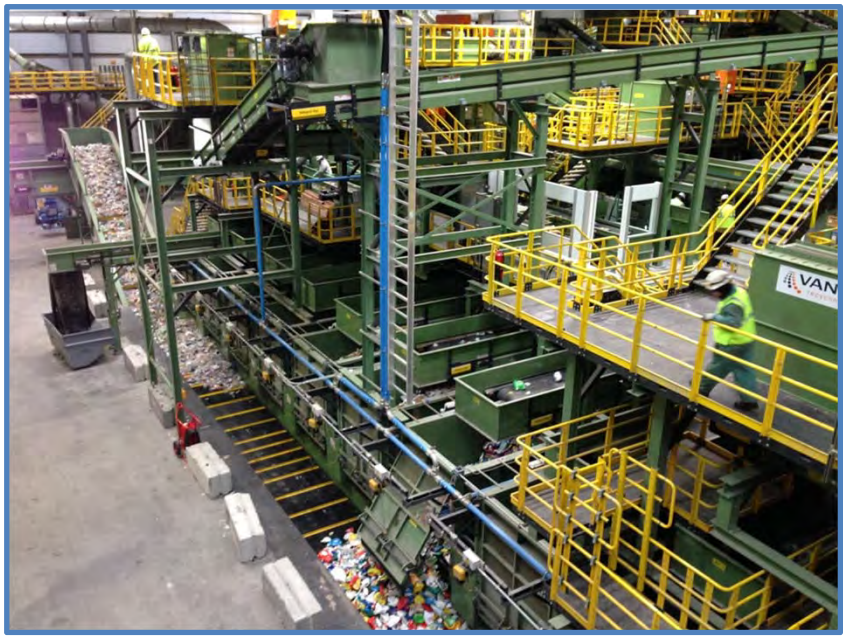


Source: New York State Department of Environmental Conservation, Division of Materials Management, *New York State 2010 Waste Import/Export for Selected States,* November 30, 2011.

What Happens to NYC Recyclables?

Pratt Industries, Staten Island

What Happens to NYC Recyclables?



SIMS Recycling Solutions, Brooklyn

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What to Recycle

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PAPER

If you can rip it, recycle it!

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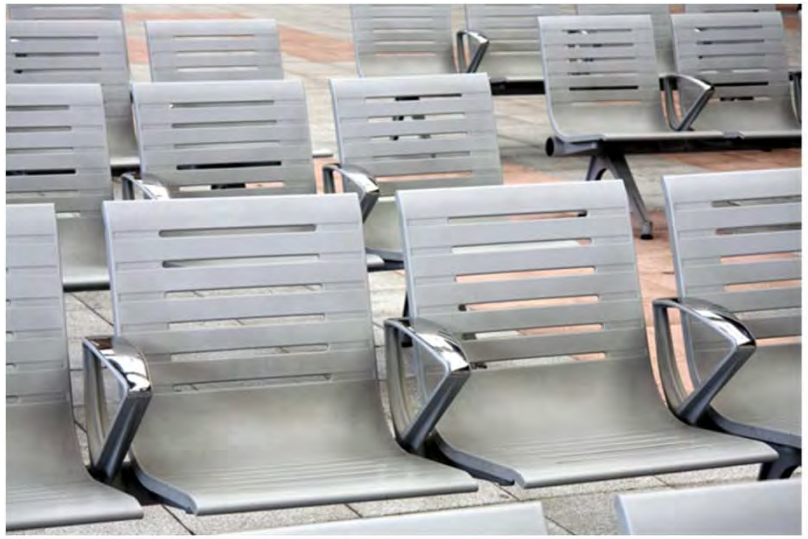
METAL

Cans, foil & mostly metal

Recycling at NYCHA

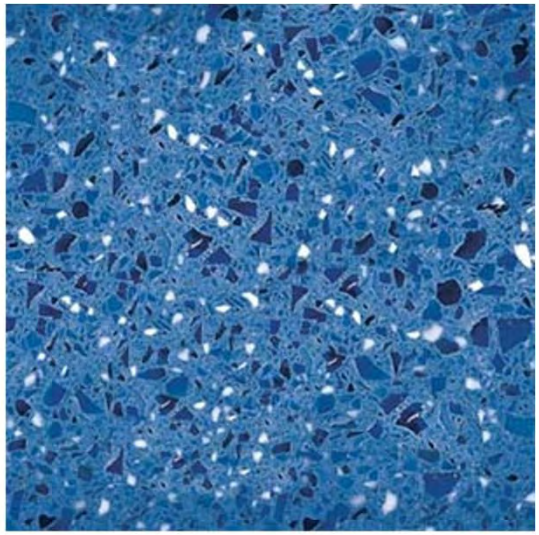


Recycling at NYCHA

GLASS

Bottles & Jars
ONLY

Recycling at NYCHA



PLASTIC

All rigid plastics
(no foam, film or flexible)

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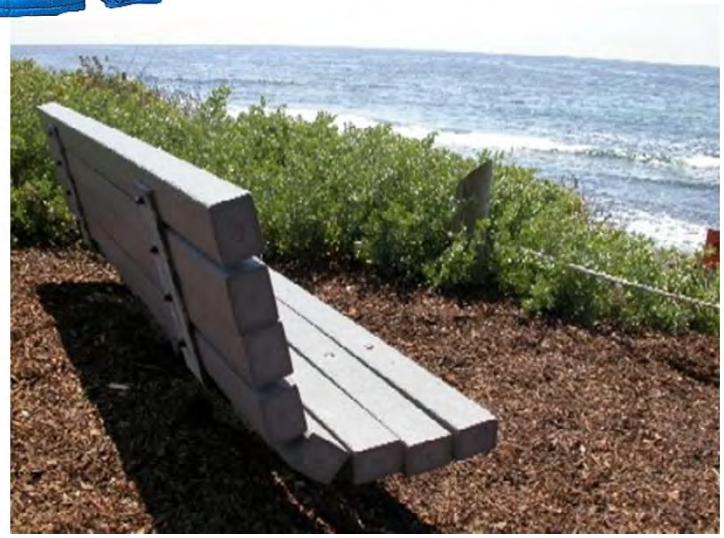

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CARTONS

Milk, Juice, Soup, etc.

Best Practices for Residents

Designate a recycling area in your apartment.

Sort material into two streams, place designated materials in proper bin.

Best Practices for Residents

Rinse containers

Flatten boxes

Best Practice for Residents

Everybody Has a Role!

DSNY & GrowNYC
Recycling Support for Residents

Recycling at NYCHA

Win Win Win

A City Unto Itself

Waste Disposal Best Practices

Waste Disposal Best Practices

- Trash
- Bulk
- Recyclables

Recycling at NYCHA

Helpful Contacts

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