



February 12, 2018

Donating

Reuse

Waste Reduction



WASTE IN NYC: VOLUME

- 8.5 million citizens
- 3.2 million households
- 250,000+ Businesses
- 1,200 Schools
- 5,000 nonprofits

Each Day

- ■10,500 tons trash
- ■1,760 tons recyclables

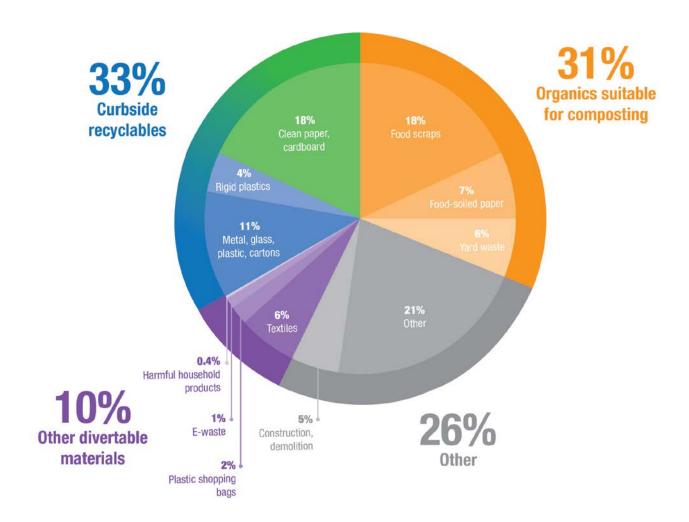
Annual

- ■6 million tons trash
- ■543 thousand tons recyclables





WASTE IN NYC: COMPOSITION





WASTE IN NYC: REDUCTION

Goal: Zero Waste to Landfills by 2030

Objective

To reduce needless waste and increase diversion from landfills of reusable materials by encouraging the local donation and reuse.

Specifically by—

- Increasing public awareness
- Increasing tonnage diversion by providing online technical support
- Supporting local nonprofit reuse/donation groups
- Research zero waste impact of reuse
- Preparing and responding to emergencies



WHY DONATE AND REUSE?

BENEFITS OF DONATING: Individual Residents

- By donating and reusing goods, New Yorkers can:
 - Reduce waste;
 - Conserve energy and resources;
 - Save money;
 - Create jobs and social services for New Yorkers in need.



WHY DONATE AND REUSE?

BENEFITS OF DONATING: Businesses

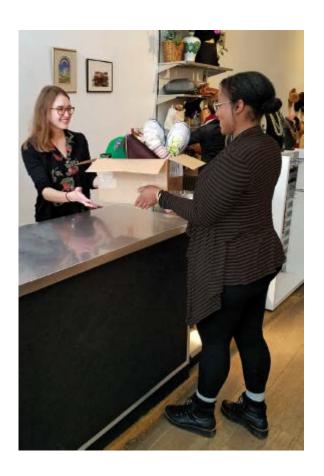
- Save money on purchasing
- Save money on disposal costs
- Tax deductions
- Customer recognition and loyalty
- Employee engagement
- Divert materials from landfills
- Cleaner and more pleasant neighborhood
- Positive impact on surrounding community





WHEN TO DONATE

- Expanding
- Renovating
- Cleaning
- Need more storage
- Moving
- Unsold stock
- Routine part of healthy operations!





WHAT TO DONATE

- Food
- Furniture
- Clothing
- Shelving
- Storage
- Supplies
- Appliances
- Electronics
- Building products
- Décor items











donateNYC





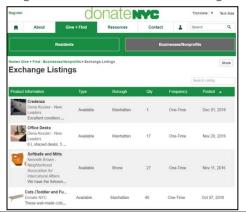
donateNYC STRUCTURE

Directory [Residents]



- Online search portal + mobile app
- Places to give + find second-hand, vintage, antique goods
- Searchable by material + ZIP code/geolocation

Exchange [Businesses + NGOs]



- Online platform for exchanging commercial volumes of goods
- Businesses + NGOs post Available + Wanted listings
- User messaging + staff coordination

R + D/Partnership [NGOs]

NEW YORK CITY CENTER FOR MATERIALS REUSE

Data collection +

Funded by **NYC**sanitation

Sector growth + capacity development

assessment

 Housed at CUNY w/ full oversight + funding by DSNY

NYC Sanitation

RESIDENTS: donateNYC DIRECTORY

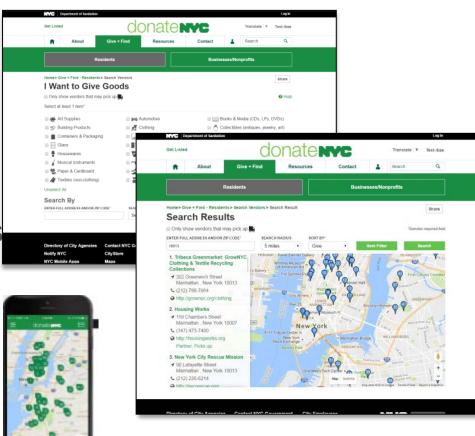
MOBILE APP & SEARCHABLE WEB MAP

 Searchable directory of donation locations to give
 + find second-hand items

 Over 500 registered locations in all 5 boroughs

Available in i0S & Android



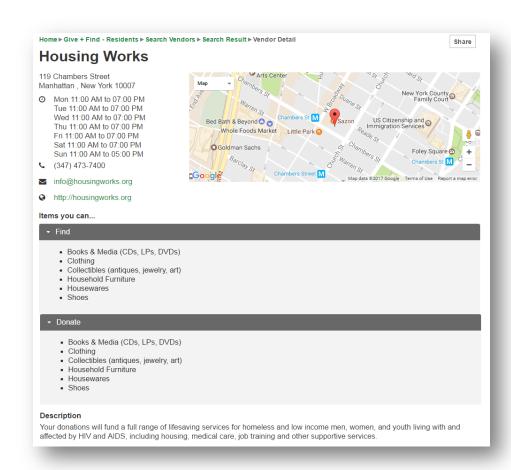




RESIDENTS: donateNYC DIRECTORY

DIRECTORY LOCATIONS INCLUDE:

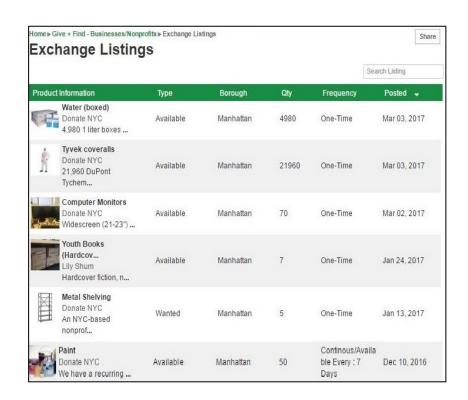
- Shelters and soup kitchens
- Community centers
- Thrift shops
- Vintage boutiques
- Antique dealers
- Consignment stores
- Flea markets
- Used book/music shops





ONLINE MATERIALS EXCHANGE/ COMMUNITY

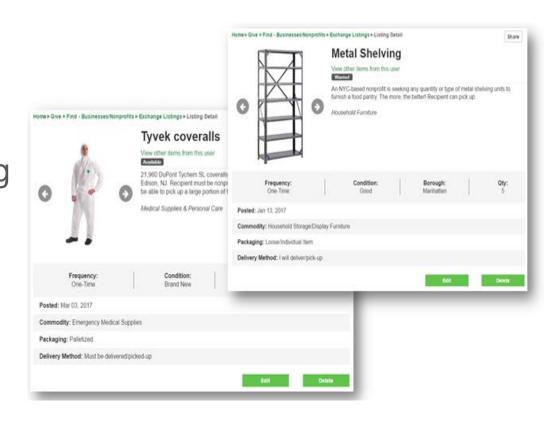
- Virtual materials exchange for <u>businesses +</u> <u>nonprofits</u>
- Geared toward
 commercial volumes
 of gently-used or surplus goods





EXCHANGE LISTINGS

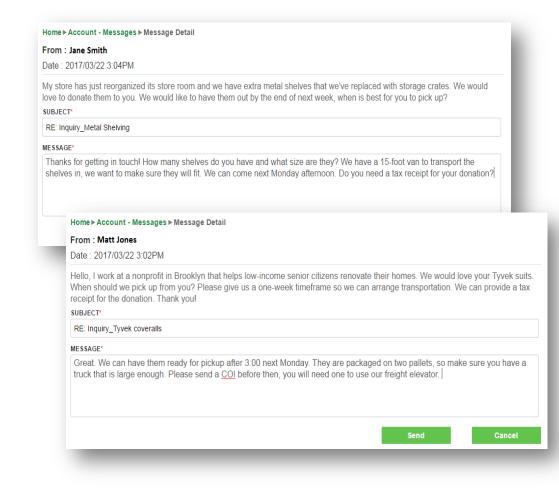
- The Exchange is free and easy to use
- Users begin by putting up listings for items they would like to donate, or receive donations of





EXCHANGE MESSAGING

- Donors and recipients work together to arrange pickups and deliveries
- donateNYC staff match donors to organizations that reuse or resell material to support social service missions.





FREQUENT DONORS

- Hotels
- Restaurants
- Office buildings
- Property managers
- Museums
- Retail stores
- Construction companies

FREQUENT RECIPIENTS

- Social service providers
- Arts programs
- Community centers
- Cultural institutions
- Small businesses
- Daycares
- Environmental groups



FREQUENT EXCHANGE TRANSACTIONS

- Office furniture and electronics
- Fabric and textiles
- Appliances
- Computers and peripherals
- Building materials

- Art/craft materials
- Unsold retail stock
- Storage and shelving
- Nonperishable foods



WHERE DO THESE ITEMS GO?

- Furniture → nonprofits, schools, churches, shelters, small businesses
- Shelving, storage (buckets, crates, pallets) → food pantries, schools, churches, museums
- Industrial appliances → soup kitchens, community centers
- Towels, Bedding → shelters, faith-based groups, social service providers
- Uniforms, Clothes → art programs, nonprofit thrift stores
- Building/interior products (tiles, fabric, wood) → art programs,
 materials centers, schools, nonprofit salvage stores

 NYCsanitation

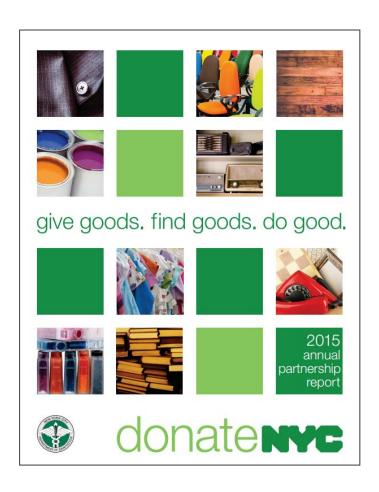
POSITIVE END USES

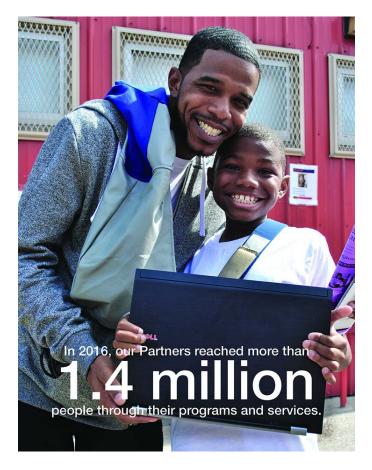
- Mannequins from high-end fashion retail store to school maker lab;
- Uniforms from city agency to community materials center, seniors taught kindergarteners to knit;
- Furniture from BX courthouse to Title I school nearby;
- Pianos from public school to immigrant resource center;
- Brand new hampers/other items from high-end home goods store to emergency shelter provider.



SUPPORTING LOCAL REUSE

PARTNERSHIP PROGRAM







SUPPORTING LOCAL REUSE

donateNYC Partners

- Arthritis Foundation Thrift Shop
- Big Reuse
- BOP Shell Collection Program
- Bottomless Closet
- The Bridal Garden
- CancerCare
- Career Gear
- City Harvest
- Council Thrift Shop
- FABSCRAP
- GOOD+ Foundation
- Goodwill Industries of Greater NY & Northern NJ
- Habitat for Humanity NYC ReStore
- Hope For Us
- The HopeLine
- Hour Children
- Housing Works
- Lower East Side Ecology Center

- Materials for the Arts
- The Nest Music Conservatory
- New York Cares
- PowerMyLearning
- Purses For Nurses
- Project Cicero
- Rebuilding Together NYC Salvage Store
- Recycle-A-Bicycle
- Rescuing Leftover Cuisine
- Room to Grow
- Saint Luke's Thrift Shop
- The Salvation Army Greater New York Division
- Second Chance Toys
- Stapleton UAME Church
- TDF Costume Collection
- That Suits You
- Unidos Si Se Puede
- United Church of Praise International Ministries
- World Vision Greater New York
- Xavier Mission
- Yoga Foster



QUANTIFYING ZERO WASTE IMPACT

2016 PARTNERSHIP DATA



greenhouse gas emissions of 30.094 cars



carbon captured by117,091 forest acres



CO₂ emissions from burning 152,383,314 lbs of coal

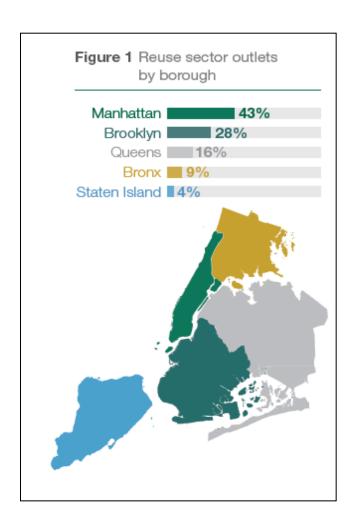




REUSE SECTOR IN NYC

Throughout the City

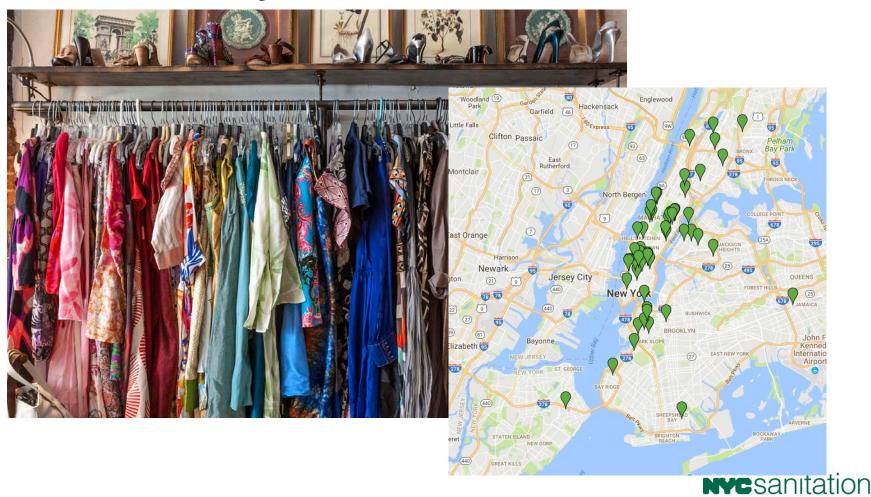
2,257 businesses and organizations, in 3,654 locations throughout the City, engage in donations, reuse, repair and rental services.





PUBLIC EVENTS

Thrift Store Day



Thank you!

Questions? donate@dsny.nyc.gov

