

How to Recycle in Fairfax County

February 2019

Department of Public Works and Environmental Services
Working for You!



A Fairfax County, VA, publication



Emergency Response

(Hurricanes, Tornadoes, Flooding and Snow Removal)



Environmentally-Sound Refuse Disposal

20 tons of trash are transported and disposed of every 10 minutes (over 1,200,000 tons per year).



Renewable Energy Production

We generate enough power for 80,000 homes or about 90 MW of electricity.



Fairfax County
Solid Waste
Management



Pollution Prevention and Community Engagement

Hundreds of hours of community engagement and special recycling events each year



Refuse Collections

Collection of 10 percent of household waste and recyclables (approx. 45,000 homes)



Recycling

We've recycled about 1 ton of material per household per year for the last 24 years. Recycled 51% of total waste in 2012—over 600,000 tons.

Waste Management Hierarchy



7 SINGLE-USE SWAPS

AND THE TRASH YOU CAN SAVE IN ONE YEAR

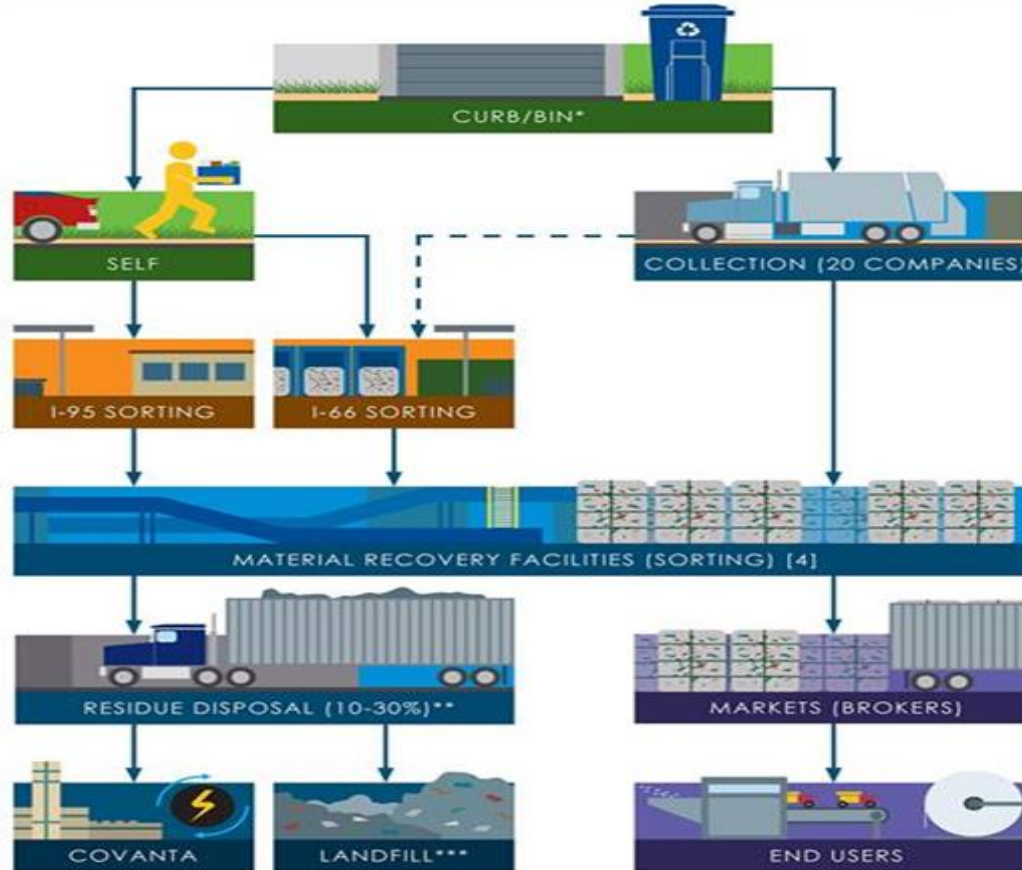
4.4 lbs of trash per day \times **324** mil people in the US = **700,000** tons of trash made every day in the US

“THE PEOPLE WHO MAKE THE BIGGEST DIFFERENCE ARE THE ONES WHO DO THE LITTLE THINGS CONSISTENTLY.”





WHERE DOES YOUR RECYCLING GO?



*EMPTY, CLEAN, LOOSE, DRY **NON-RECYCLABLE TRASH ***NONE IN FAIRFAX

BIN → COLLECTION → SORTING → SALE TO BROKERS → END USERS/MFG
RESIDUE DISPOSAL





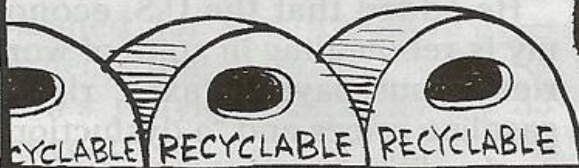




Excuse me--
Can you tell me
which bin this
bottle goes in?



Huh?...
What makes
you think I
would know?



I guess I
was going by
the logo on
your jacket...










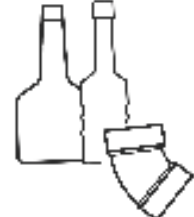


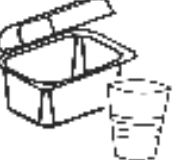



Let me get back
to you on
this...



WNO
©'13 PLASTICS
NEWS

Plastic Resin Identification Codes

 PETE	 HDPE	 PVC	 LDPE	 PP	 PS	 OTHER
Polyethylene Terephthalate	High-Density Polyethylene	Polyvinyl Chloride	Low-Density Polyethylene	Polypropylene	Polystyrene	Other
<p>Common products: to-go containers, cups, jars, trays, soda & water bottles</p>	<p>Common products: grocery bags, milk jugs, flower pots, detergent & shampoo bottles</p>	<p>Common products: pipe, pool liners, siding, automotive product bottles, sheeting</p>	<p>Common products: bread bags, paper towel overwrap, squeeze bottles, trash bags</p>	<p>Common products: yogurt tubs, cups, twine, straws, hangers, shipping bags, non-woven bags</p>	<p>Common products: to-go containers, razor handles, flatware, CD cases, hot & cold cups, foam packing, trays, egg cartons</p>	<p>Common types & products: polycarbonate, nylon, ABS, acrylic, PLA; multi-layer packaging, bottles, safety glasses, CDs, lenses, pouches</p>
<p>Recycled products: clothing, carpet, clamshells, soda & water bottles</p>	<p>Recycled products: detergent bottles, flower pots, crates, pipe, decking</p>	<p>Recycled products: pipe, siding, binders, carpet backing, flooring</p>	<p>Recycled products: trash bags, decking, furniture, shipping envelopes, compost bins</p>	<p>Recycled products: paint cans, speed bumps, auto parts, hangers, plant pots, toothbrush handles</p>	<p>Recycled products: picture frames, crown molding, rulers, flower pots, hangers, toys, tape dispensers</p>	<p>Recycled products: electronic housings, auto parts</p>
						

FAIRFAX COUNTY RECYCLES



Containers, Cans, Cardboard, & Paper

Single-stream recycling allows you to collect all of these things in a single bin.

Know the No's

Be careful! Certain items are not acceptable in your recycling bin. Don't be fooled by items that may be recycled elsewhere, just not at the curb (for example: plastic bags, phones, or clothes).

Clean & Empty

Drips that remain at the bottom of a soda can are OK. A half-full can of soda is not OK to place in your bin.

Un-bagged in the Bin

No need to collect your recyclables using plastic bags. This makes it harder to process. Let your recyclables run loose in the bin! Recycle plastic bags at the grocery store.

ALWAYS put these in your recycling bin



Bottles, Jugs, & Cartons



Cans



Cardboard



Paper

NEVER put these in your recycling bin



Plastic Bags



Phones



Diapers



Food



Foam



Clothes



Cables/Lights



Wrappers

Learn more about recycling at:
fairfaxcounty.gov/publicworks/recycling-trash

Recyclable:

Mixed Paper
Newspaper
Cardboard
Plastic Bottles & Jugs
Aluminum Cans
Food & Beverage Cans
Glass Bottles & Jars
Aluminum Foil

NOT Recyclable

at the curb:

Take out containers &
cups
Diapers
Plastic Bags, Film &
Flexible Packaging
Food Waste
Phones & Ewaste
Clothing

What NOT to Recycle

HELP RECYCLING THRIVE DITCH THE FILTHY FIVE!



PLASTIC BAGS



SHREDDED PAPER



**HANGERS
CORDS & HOSES**



**TAKEOUT
CONTAINERS & CUPS**



**DIRTY
DIAPERS**

FAIRFAX COUNTY DEPARTMENT OF PUBLIC WORKS AND ENVIRONMENTAL SERVICES | SOLID WASTE MANAGEMENT







PRODUCTS MADE FROM rPET

Preserve Natural
Resources

Conserve Natural
Spaces

Save Money

Reduce Greenhouse
Gas Emissions

Reduce Pollution

Reduce Landfill Space

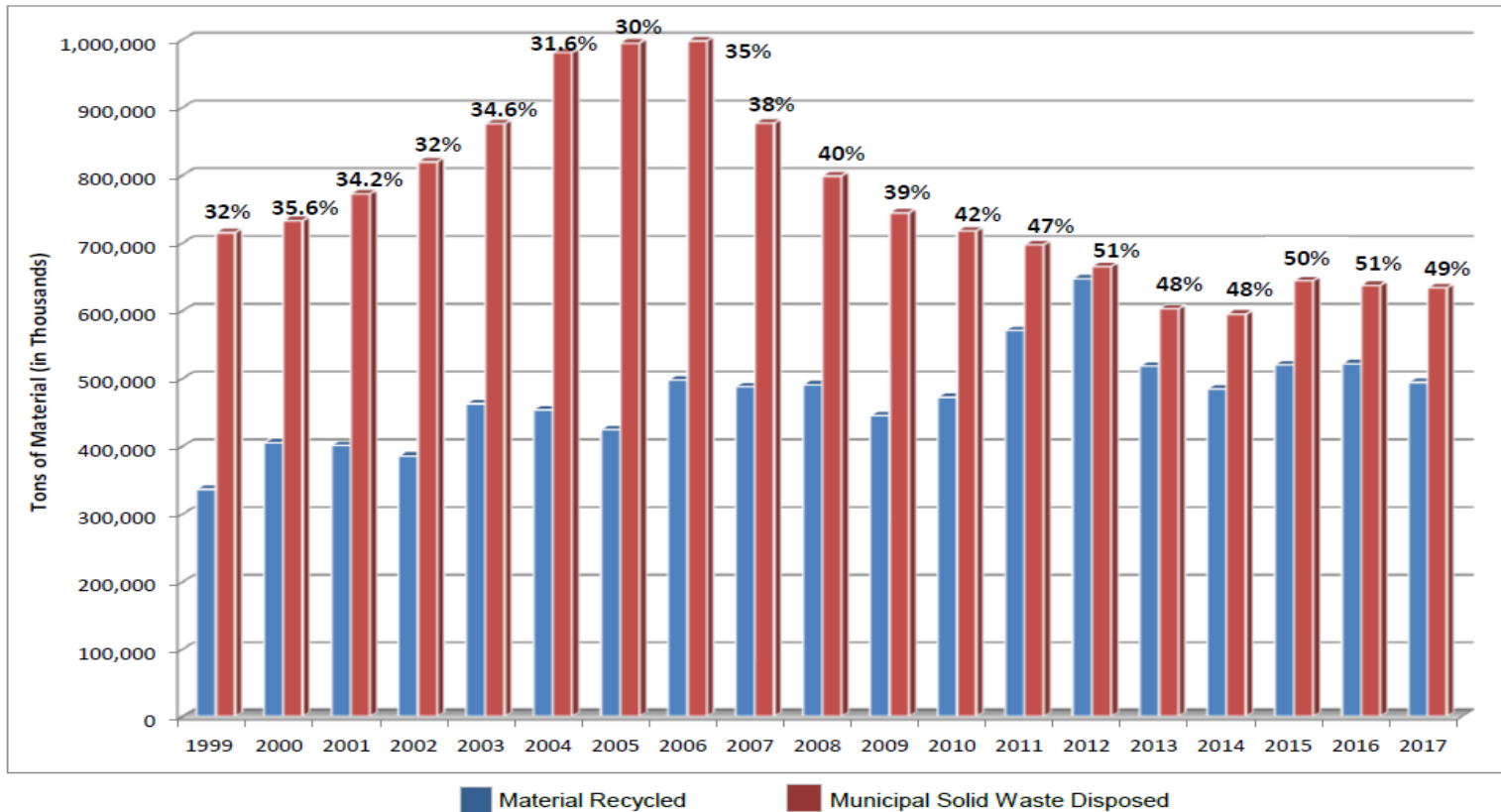
Create Jobs

Stimulate
Technological
Advances

Create a Sustainable
Future

Use and Reuse Saves
Energy

Annual Recycling Rate Fairfax County



The annual recycling rate is calculated by comparing the material recycled to the municipal solid waste generated. The technique for calculating the annual recycling rate is defined in Virginia's administrative code, 9VAC20-130-125B. Fairfax County includes a 2% credit for having a source reduction program, as allowed by 9VAC20-130-125C(4).



Solid waste is combusted to generate over 80MW of electricity

Facility is heavily regulated with continuous emissions monitoring

Managing Household Hazardous Waste

I-66 Transfer Station

Monday - Saturday: 8 a.m. - 4 p.m.

Sunday: 9 a.m. - 4 p.m.

I-95 Landfill (Lorton)

Every day: 7 a.m. - 4 p.m.



9 HARD TRUTHS ABOUT

CLUTTER

1. Nothing you own is ever really gone; it will continue to exist... *somewhere*.
2. The best way to clear clutter is to reduce what you bring in.
3. Many of us shop to escape our feelings.
4. There's a dark side to donating.
5. Every, *single* thing you own is something you have to take care of.
6. Clutter has been linked to depression.
7. The longer you keep something, the more attached you become.
8. Eventually someone will have to decide what to do with every item you own.
9. Your *stuff* is getting in the way of the best stuff.

The Life On Purpose Movement // ericalayne.co

Aging Parents With Lots of Stuff, and Children Who Don't Want It



Tena and Ray Bluhm in their new home in the Westminster retirement community in Lake Ridge, Va. The Bluhms moved in to their new home in early August, and needed to sort through items to determine what they needed and could fit in the smaller space.

Credit T.J. Kirkpatrick for The New York Times

For additional information, please contact
Fairfax County Solid Waste Management Program

703.324.5230

<http://fairfaxcounty.gov/living/recycling/>

www.fairfaxcounty.gov/dpwes