

Waste Management

Recycle Often. Recycle Right.

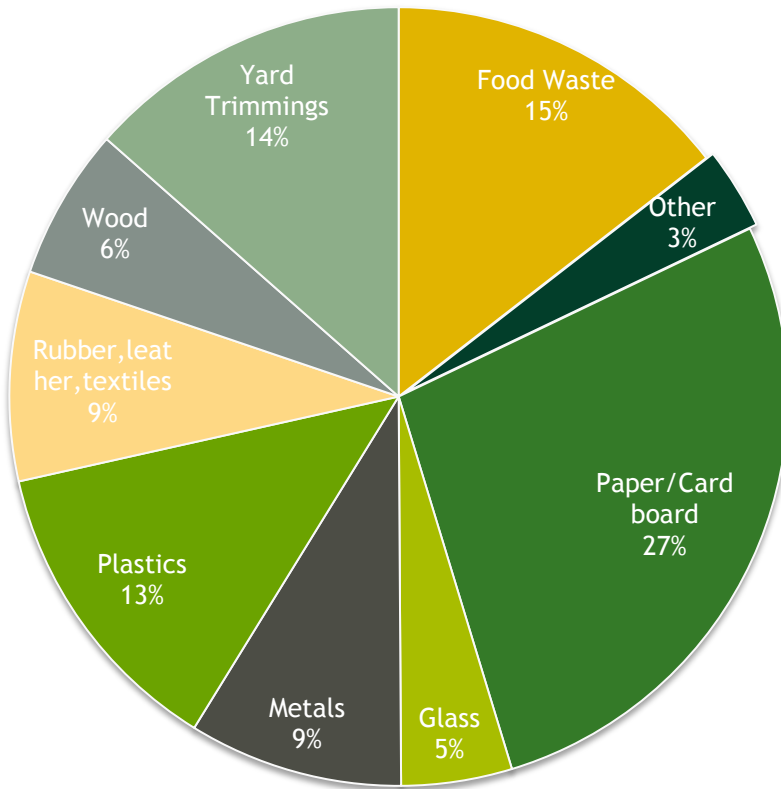
THINK GREEN.®



Your Garbage

2012 EPA Statistics of Municipal Solid Waste (MSW)

MSW Waste Generated

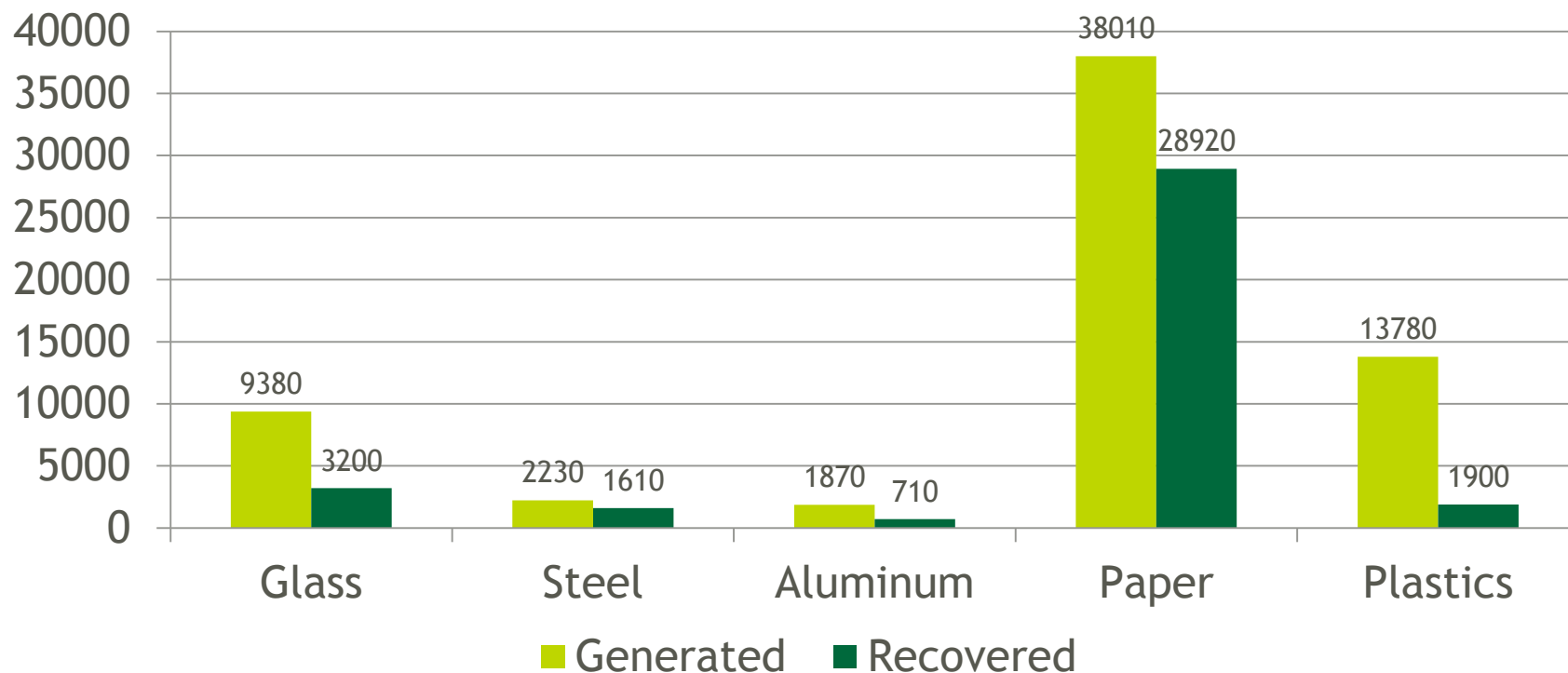


- The average American creates 4.5 pounds of waste a day which equals 1643.5 pounds a year.
- Let's do the Math
318 million people in the United States (est.)
 $\times 1643.5$ pounds of garbage a year
 $= 522,633,000,000$ pounds of garbage produced a year in the US
- The average American will produce an estimated 129,343 pounds of garbage in their life time.

The Packaging Epidemic

2012 EPA Statistics on Packaging Generated and Recovered

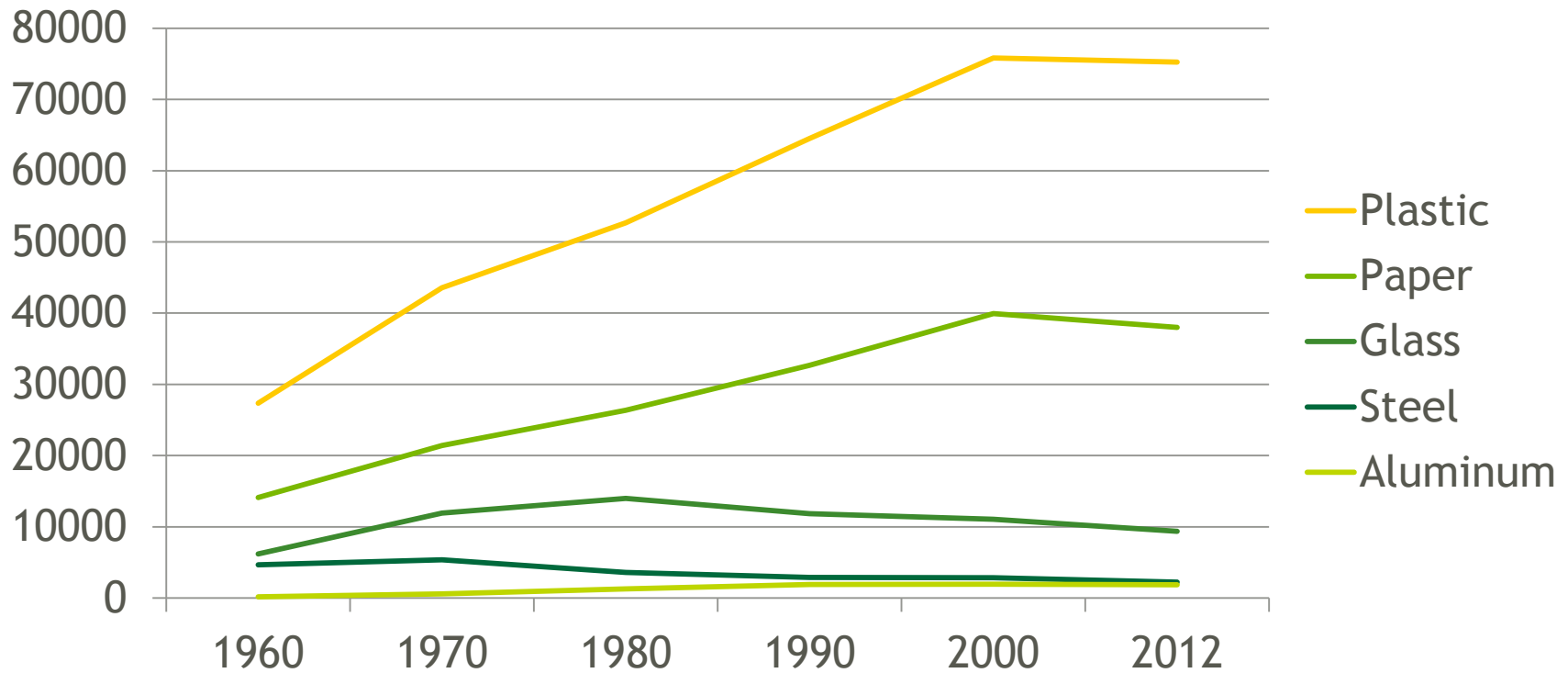
Generated and Recovered Packaging (in thousands of tons)



Our Packaging Waste Continues to Change

2012 EPA Packaging Product Trends from 1960-2012

Timeline for Generated Packaged Good
(in thousands of tons)



The Basics of Plastics

6% of generated packaging waste comes from plastics alone



Polyethylene
Terephthalate



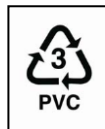
Plastic bottles for
beverages,
mouthwash and
food jars.



High Density
Polyethylene



Plastic bottles for
beverages,
cosmetics,
shampoo, laundry
detergents, other
household
cleaners and bags



Polyvinyl
Chloride



Rigid, flexible and
tamper resistance
packaging, shrink
wrap, pipes,
window frames,
shrink wrap



Low Density
Polyethylene



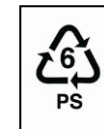
Frozen food bags,
garbage bags,
coating for
cartons, toys,
container lids,
squeezeable bottles



Polypropylene



Plastic containers
for food, medicine
bottles, syrup and
catsup bottles,
kitchenware



Polystyrene



To-go containers,
packing peanuts,
CDs, aspirin
bottles, building
insulation,
protective foam
packaging



Other



3 and 5 gallon
water jugs, Oven
baking bags,
some citrus and
catsup bottles

Benefits of Recycling

Recycling reduces our impact on the environment.



Saves
Space in
Landfills



Reduces
the Need
for Non-
renewable
Resources



Reduces
Green
House Gas
Emissions



Saves
Energy

Recycle Often

It's as easy as 1 2 3

Recycle the following

1. Cans

2. Bottles

3. Paper



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RECYCLE RIGHT.™**

Recycle Right

Be on the lookout for bad apples

Keep the following items out of the recycle bin:

1. Food & liquid

2. Plastic wrap & bags

3. Foam products



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One Last Thing

Make smart consumer choices

Use items that are more durable

Purchase products made with post-consumer waste

Avoid overly package goods

Check the packaging for recyclability

I'm an official
RECYCLING AMBASSADOR



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A Look Inside a MRF

Pssst... a Material Recovery Facility



A Look Inside a MRF



A Look Inside a MRF

