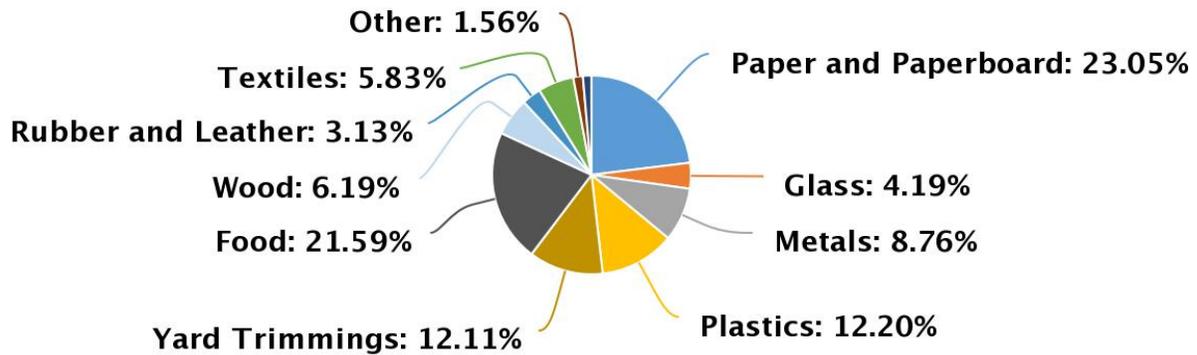


LEARN MORE ABOUT WHAT WE WASTE!

How much trash is thrown away every year?

The total generation of Municipal Solid Waste (MSW) in 2018 was 292.4 million tons, which was approximately 23.7 million tons more than the amount generated in 2017. (epa.gov)

TOTAL MSW GENERATED BY MATERIAL 2018 - 292.4 million tons (epa.gov)



Why are textiles such a big waste issue?

Textile waste is increasing every year at a rapid rate. Fast fashion has become increasingly more popular. Many people wear clothes only a couple of times before throwing them out. The textile industry also contributes to environmental degradation by using water, energy, and other resources to produce textiles.

How much trash does Roosevelt Regional Landfill contain?

Roosevelt Regional Landfill is the largest landfill in the USA. It collects 8,300 tons of trash every single day. It is also one of the most high tech landfills that is working on the concept of trash to gas.



How much trash does Denver Trash Mountain collect:

The Denver Arapahoe Landfill is the second largest landfill in the country. It gathers 6,000 - 8,000 tons per day

THE WASTE MOUNTAIN OF COFFEE CUPS

What happens to the 50 billion paper coffee cups that get thrown away every year in the USA?

The majority of these cups are not recyclable and instead sit in landfill sites for decades. If we collected all the billions of cups that get thrown away every year, this is what it would look like.

70m high

Space Needle, Seattle 184m high

Most coffee cups used by major chains are not recyclable. The polyethylene coating inside the cups that sticks to the paper part of the cup is recognized as a contaminant and the cups end up in landfill sites.

SO NEXT TIME YOU GO FOR A COFFEE, THINK BEFORE YOU DRINK. SWITCH A DISPOSABLE FOR A REUSABLE.

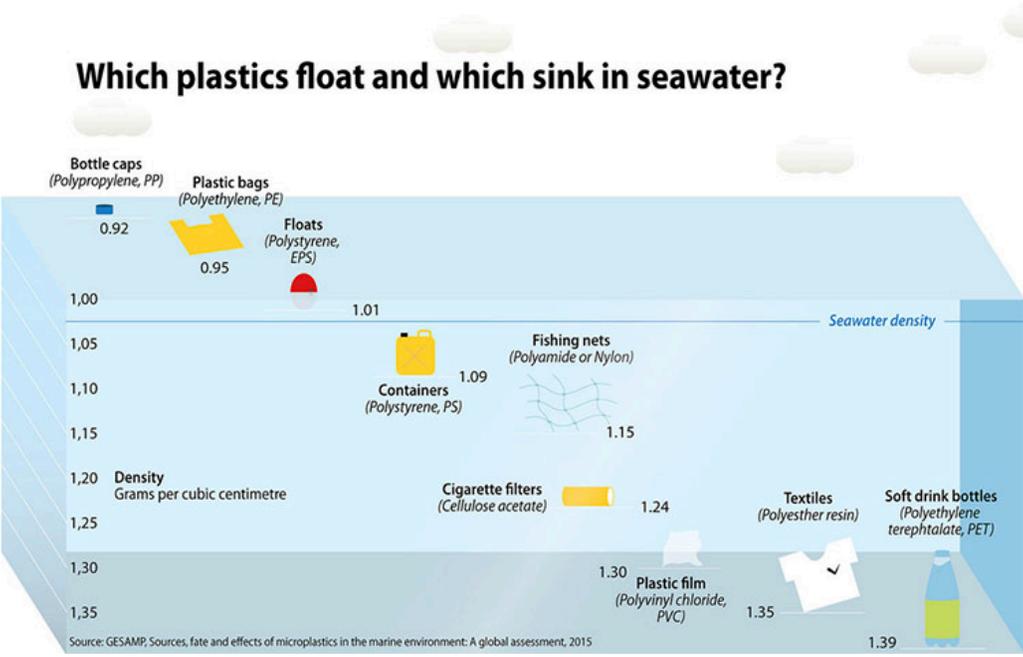
Source:
<http://www.completementherun.co.uk/blog/Reusable-paper-cup-slim/>
<http://www.environmentalnews.com.au/news/2012/02/13/>
<http://www.environmentalnews.com.au/news/2012/02/13/>

Calculators available here:
<http://www.environmentalnews.com.au/news/2012/02/13/>

How many coffee cups are thrown away every year?
 Hundreds of thousands of coffee cups are thrown into the recycling bin in the USA every day. However, what most people don't recognize is that these cups are not recyclable and the USA alone throws away around 25 billion of them each year.
 (greenmotionusa.com)

What does the rainforest have to do with coffee?
 A huge amount of rainforest deforestation is due to coffee crops. If you drink coffee make sure to buy coffee that has the Rainforest Alliance Certification on it!

Facts about the Pacific Trash Island:
 Also known as the Great Pacific Garbage Patch. It is roughly three times the size of France. It contains between 1.1 to 3.6 trillion pieces of plastic. There are four other patches similar to it. The trash doesn't only float on the surface, but it permeates the water. Over 100,000 marine creatures die a year from plastic entanglement.



(<http://www.grida.no/resources/6930>)

RESOURCES

<https://www.epa.gov/facts-and-figures-about-materials-waste-and-recycling/national-overview-facts-and-figures-materials>

CNBC America's Largest Landfills

<https://www.cnbc.com/2010/09/27/Americas-Largest-Landfills.html>

Roosevelt Regional Landfill

<https://www.seattletimes.com/pacific-nw-magazine/what-a-big-bunch-of-garbage-but-roosevelt-landfill-turns-it-into-power/>

EPA Textile Statistics

<https://www.epa.gov/facts-and-figures-about-materials-waste-and-recycling/textiles-material-specific-data>

Information about Textile Waste & Other Options

<https://www.roadrunnerwm.com/blog/textile-waste-environmental-crisis>

Coffee Cups

<https://greenmotionusa.com/news/25-billion-coffee-cups-are-thrown-away-yearly-in-the-usa-with-the-majority-of-them-not-being-recyclable#:~:text=Affiliate-,25%20billion%20coffee%20cups%20are%20thrown%20away%20yearly%20in%20the,of%20them%20not%20being%20recyclable>

Coffee and the Rainforest

<https://www.rainforest-alliance.org/>