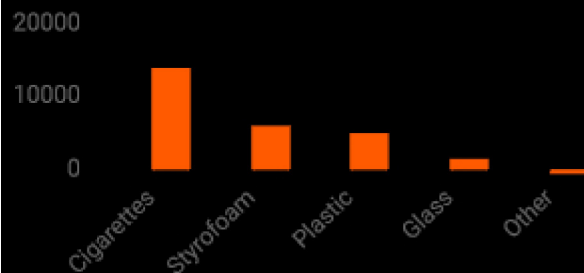
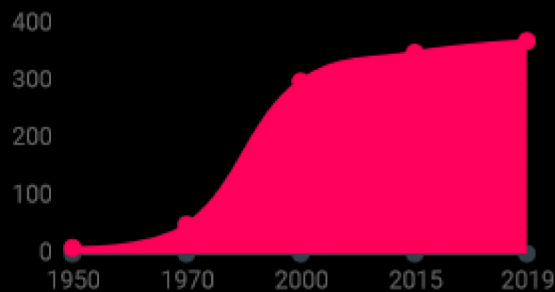


## SOLUTIONS

- Cleaning up while at the beach or park if you see trash
- Avoid using single-use plastics
- Recycle as much as possible



This graph shows the types of plastics that are on our beaches, and lots of them are some we can see and easily pick up and throw away. Beaches should stay beautiful and relaxing, not another trash bin.



This graph shows the millions of tons of plastic produced. I personally think that these numbers are too high and there should be something we could do to reduce this number, like using reusable products and appliances instead of single-use ones. For example, a Tupperware instead of a plastic bag.

## How Synthetic Materials and Plastics are Made

Synthetic materials are things made from natural resources with chemicals to make them into something new, like plastics. To make plastic, the first step is the distillation of crude oil, which separates the coal, salt, and natural gas into groups of lighter components, or fractions. Then, this gets processed into plastic.

### Random Facts:

1. Asia produces about 67% of the plastics that are floating around in our oceans.
2. 20% of the trash in our oceans are marine-bases, like fishing nets, ropes, and lines.
3. It is estimated that by 2050 there will be more plastics in the ocean than fish.

## HOW PLASTICS ARE RUINING OUR OCEAN AND OUR FUTURE

-Ava S-

We use plastics in our every day lives, about 370 million tons produced a year, and not even half is able to decompose. and it is slowly but surely ruining our planet. 10% of our oceans are already filled with trash. That plastic bottle you dropped on the ground and never picked up is now inside a seabird's stomach, filled with yet more plastic caps and lids. This plastic we are using is going into the water we drink, killing habitats for animals, and poisoning the fish that we eat. What little things can we change in our daily lives that will help the environment? are we going to leave this mess to our future generation to deal with, or will we start working and helping now to make our world the best it can be?