



Climate and The Fight to Save Our Planet

A Presentation by Noah, Wren, Lily, and MJ



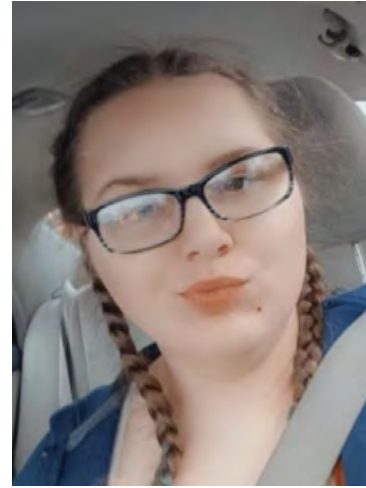
The Group :)



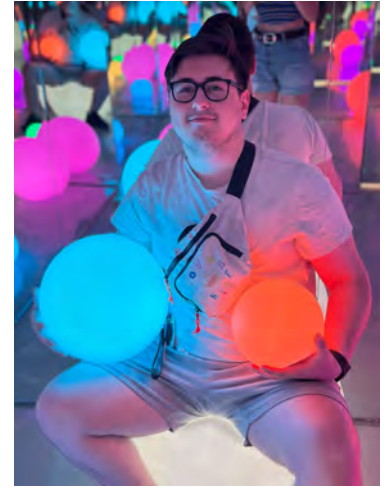
Lily



Wren



MJ



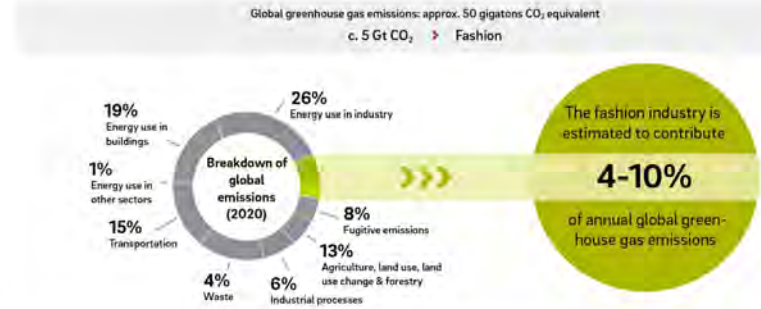
Noah

The Impact of The Textile Industry On The Climate

One of the major reasons that this spike in the industry has occurred from clothes not being built to last and being meant to only be used a couple of times until they fall apart. Also known as “Fast Fashion”, this has contributed to the exploitation of peoples that are from the countries that have factories producing these fast fashion clothes

Fashion accounts for up to a tenth of global greenhouse gases

Breakdown of global greenhouse gas emissions and contributions from the fashion value chain



Source: Global Platform Agenda, United Nations Environment Program (UNEP), Intergovernmental Panel on Climate Change (IPCC), Roland Berger

What We Can Do to Help The Fight Against The Textile Industry

- One of the major ways we can stop this is buying not buying into this fast fashion trend and keeping better care of our clothes to make them last longer
- If you want to go the extra mile there are plenty of companies for example “Solidaridad” which you can join or support in order to fight against fashion and make sure that we are using sustainable practices



Climate is a political topic in America

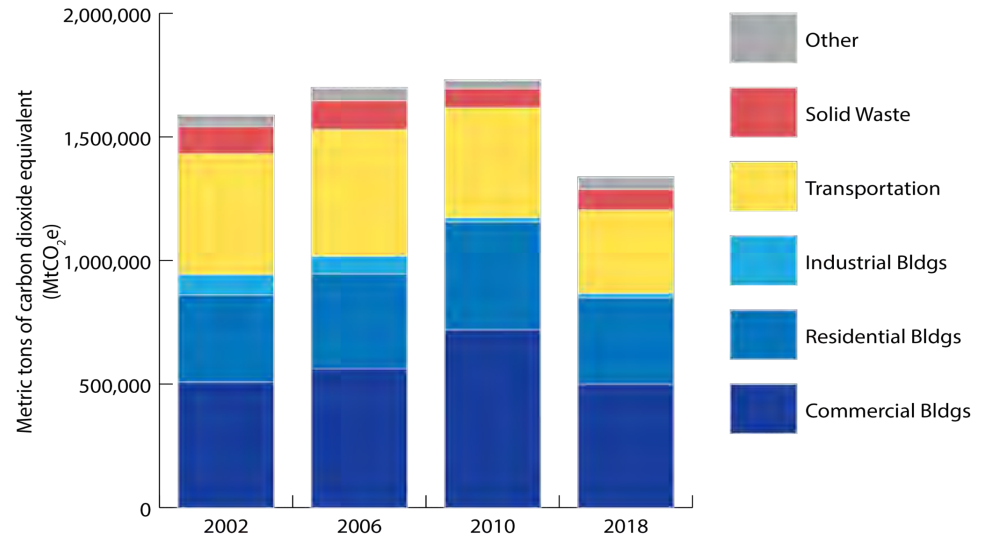
When the topic of climate arises, technically a scientific topic, it's not handled that way in the U.S. "Nowadays, climate change in America is embedded into the nation's political landscape, where any passion or apathy towards climate action carries with it a polarizing connotation." (Seaside Sustainability) If we could all agree on what was happening then we could fix things, but the political divide only makes the already difficult problem, even harder to solve.



The impact power plants have on our climate

Power plants over many years have affected our air climate tremendously to polluting our waters to polluting our air quality. The pollution in the water people have it can affect the health of our planet and wildlife that drink that water on top of i being able to affect our health as well. The Air quality in our world in the past was so bad people were having problems breathing or even seeing. Today power plants have done a lot better at finding effective ways in their powerplant to not pollute our climate by contributing to the greenhouse effect

CITYWIDE ANNUAL GHG EMISSIONS BY SECTOR



The Effect of Landfills on the Climate

- The U.S. has over 3,000 active landfills and 10,000 closed landfills
- Landfill liners tend to leak, releasing dangerous amounts of methane and ammonia
- Average landfill size is over 600 acres
- Hazardous to workers and nearby residents



Alternatives to Landfills

- Recycling
- Waste to Energy Incineration
- Anaerobic Digestion
- Composting

Bibliography

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