

Help-A-Local

By: Akoni, Vernon, Shamar, Myzhae

Clothing Sustainability

The clothing industry is a major contributor to climate change and pollution.

The global fashion industry releases an estimated 1.2 billion tonnes of carbon dioxide annually, and is expected to increase.

Approximately 49% of the synthetic material used for our clothes comes from oils and fossil fuels.





Ecological Impacts

Some pros and cons of the fashion industry are:

Pros:

Consumers get clothes fast and cheap

Good for the economy/companies

Cons:

Carbon emissions

Deforestation for land

Destroying ecosystems

Overcropping

Pollution

Overselling and buying

Overall: While fast fashion can be good for companies and consumers, they are harming the biosphere, atmosphere, and geosphere in many ways

Environmental Consultants

How do they help?

Environmental consultants research and study evaluate industries that affect the earth and bring up problems they may cause along with solutions. Although there isn't much they can do because of how successful fast fashion companies are, they must do a better job at stressing the urgency to change our current status so that we can come up with more plans to stop the global issue. Our company will allow businesses to promote eco-friendly clothing production tackling the issues at hand.

Help-A-Local

Help-A-Local strives to navigate local businesses to better ways of manufacturing.

This will promote eco-friendly methods commonly used in “slow fashion.” Our goal is to reduce fast fashion because of its dangers to the environment through mass production in huge factories, and sweatshops.

Sustainable Practices

Natural resources:

We'll use natural materials like synthetic fibers instead of cheap non eco-friendly materials

Benefit: Better natural materials

Trade Off: Not as durable or comfortable

Production size:

Non mass production of manufacturing , producing smaller amounts of clothes avoiding too much labor work and overusing natural materials.

Benefit: Less chance of the release of fossil fuels and the greenhouse gasses.

Employment:

We'll hire dedicated workers with higher pays and support. This will encourage them to perform better at work.

Benefit: Happier workers
Trade Off: Less workers

The Significance/Purpose/How it Works

The clothing industry today isn't sustainable as it's responsible for the production of 10% of the global carbon dioxide emissions.

The clothing industry uses silkworms, cotton, wool, crude oil, sheep, bamboo, hemp, linen, flax. Most of these resources come from animals and plants which are in the biosphere. Work clothes, athletic wear, everyday wear, formal wear, and more are produced.

Help-A-Local supports local businesses navigating them to better ways of manufacturing.

Our objective is the preservation and smart usage of natural resources.

Business day shipping is extended and manufacturing will be more time consuming to support production rate of fashion toward slow fashion.



The Model!!

