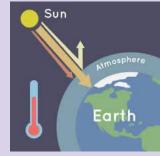
## The National Issue of Food Waste

Why should we care more about our trash?

**Ecological** 

The **Greenhouse Gas Effect** is a naturally occurring process in which atmospheric gases (GHGs) heat the planet. The GHG released during food **production** is carbon dioxide (CO2) and methane (CH4) released

from decomposing food in landfills have heightened this effect.



21%

of water used to grow food is wasted annually. In an effort to become more sustainable, we need to be more mindful of our food consumption!

Social

**Individual Mindset** 

Myth of abundance and expectation of availability lead to increased consumer demands.

**Economic** 

**Overproduction** 

Industries overproduce to meet the supply gaps, wasting both water and resources.

**Economic** 

**30-40**%

of entire United States food supply is lost to food waste.

(which equates to around 219lb of waste per person each year)

**Economic** 

43% 仚 Household Loss \$27M

\$10M

Social

\$25M

2% 計画 Industrial/ Manufacturing \$1M

Since individual consumers contribute to 43% of all food waste, the decisions we make matter. Social

**Ecological Economic Components of Food Waste** 

What steps can individuals take reduce our food waste?

**Take what** 1. you need



2. Buy locally grown food.



3. Donate excess food



4. Compost!



Preferred Plan of Action

## **Bibliography**

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