

# For the Love, Hate the Waste Symposium



Junior, Human Nutrition

Department of Family and Consumer Sciences

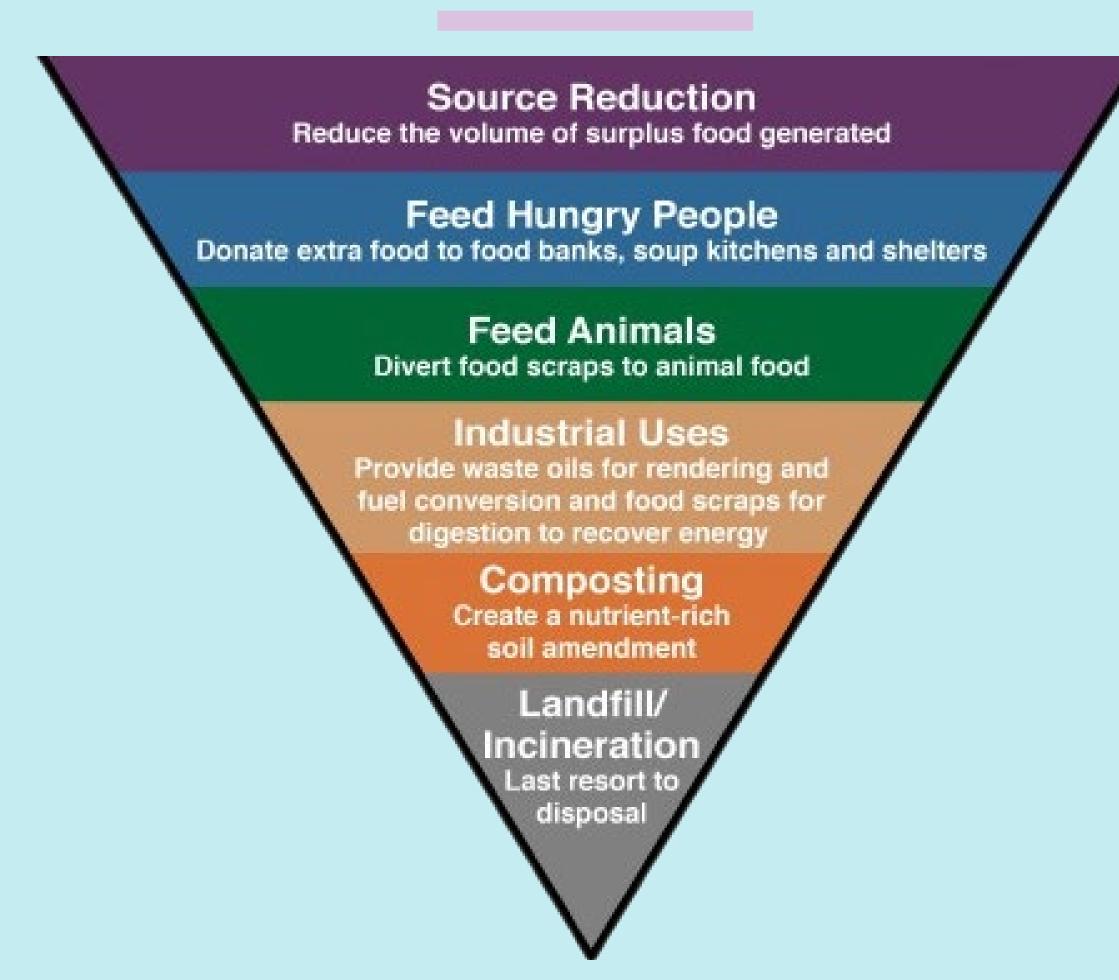
"A Non-Profit Organization Intended to Save the World!"

## For The Love Of Compost

This is a non-profit organization I have proposed that would be based in Greensboro, North Carolina. It provides both composting resources and educational classes to those individuals around Guilford County who can't supply one on their own. With the Greensboro area being such a college campus city, universities like North Carolina A&T must encourage students to repurpose their food waste. Giving people access to compost bins and informative educational classes regarding the importance of composting could help with food insecurity and create environmentally friendly practices.



## Food Recovery Hierarchy

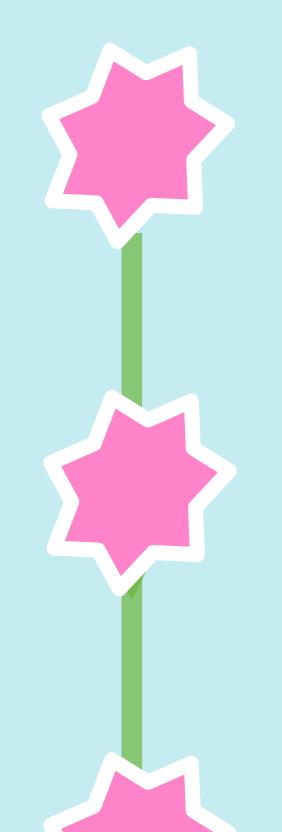


County	Material %
Mecklenburg	19%
Wake	18%
Guilford	7%

### Goals To Accomplish

- Provide Compost Bins to Families Who Can't Supply
- **Educate Individuals On Importance of Composting**
- **Easy Access to Compost Bins for College Students**
- **Enlist Free Services to Guilford County Residents**
- **Lower the Food Insecurity**
- Reduce the Food Waste the ends in Landfills
- Limit Greenhouse Gas Emissions

## Information About Composting



Throughout North Carolina, there has been a slow increase in food scraps, non-recyclable paper, and other organic materials generated from institutions and residences.

21% of the 167 Million Tons of Garbage in Landfills are Food Scraps. This can be used according to the Food Recovery Hierarchy as compost instead

EPA reported that some states have bans on organic materials being disposed in landfills as waste. (California and Massachusetts are two of the five) North Carolina should be next to orchestrate an organic waste ban.

You can refer to the US Composting Council for free articles and reports on composting.