



# Zero Waste on Collegiate Campuses

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**TEXAS**

The University of Texas at Austin  
Facilities Services

# **ZERO WASTE INITIATIVES AT UT**

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**MCKENZIE BEVERAGE**, Senior Zero Waste Coordinator



# Partnerships to Achieve Waste Diversion



Housing and Dining



Athletics



Construction & Purchasing



Surplus Property



Recycling & Solid Waste



Landscape Services

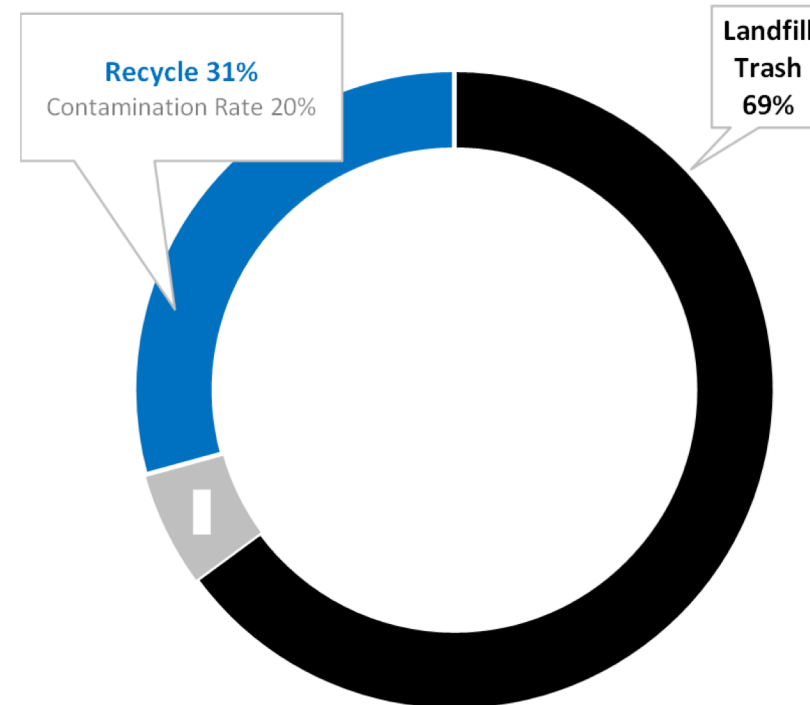


Custodial Services





# UT Recycling Rate

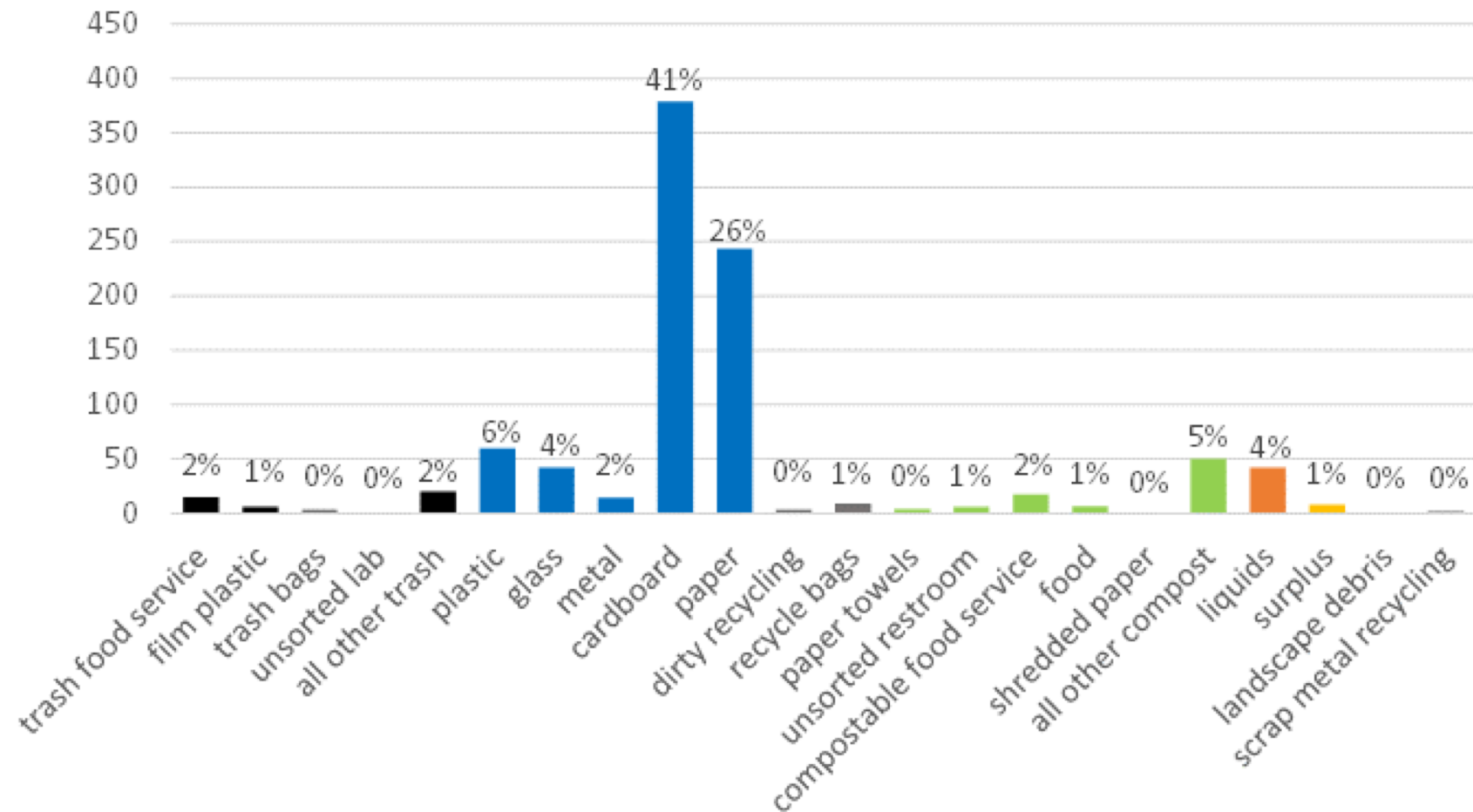






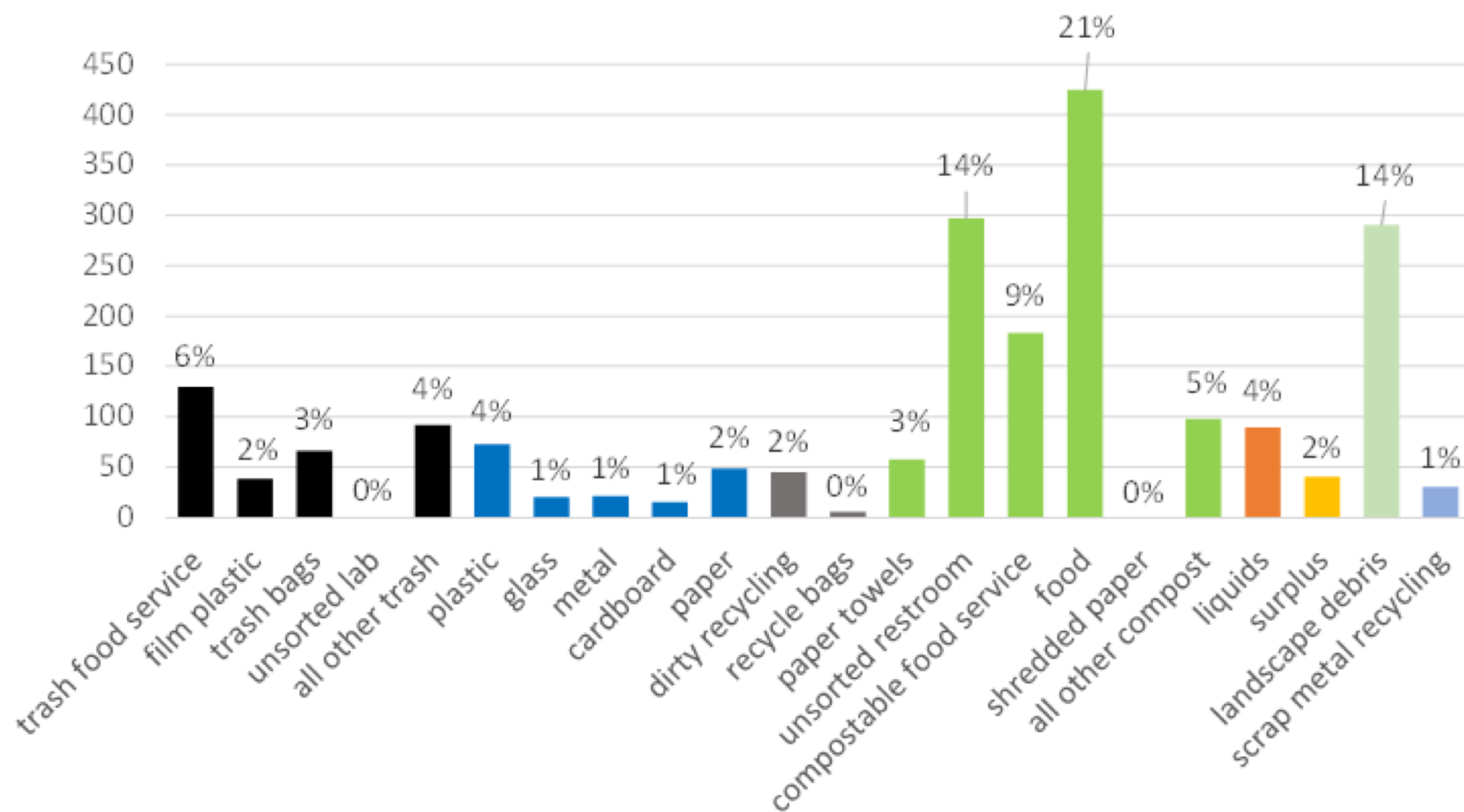
## Current Recycle Stream

20% Contamination





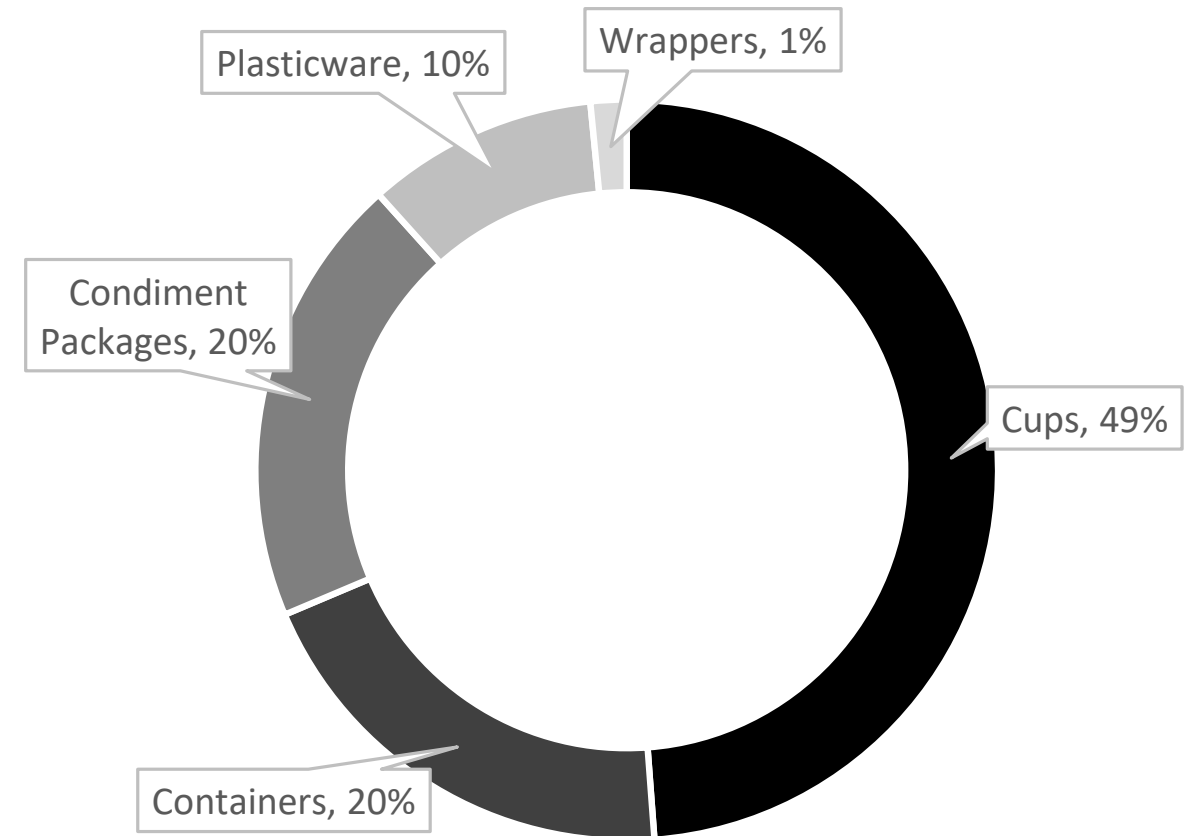
## Current Landfill Trash Stream





## Non-Divertable Food Service Packaging

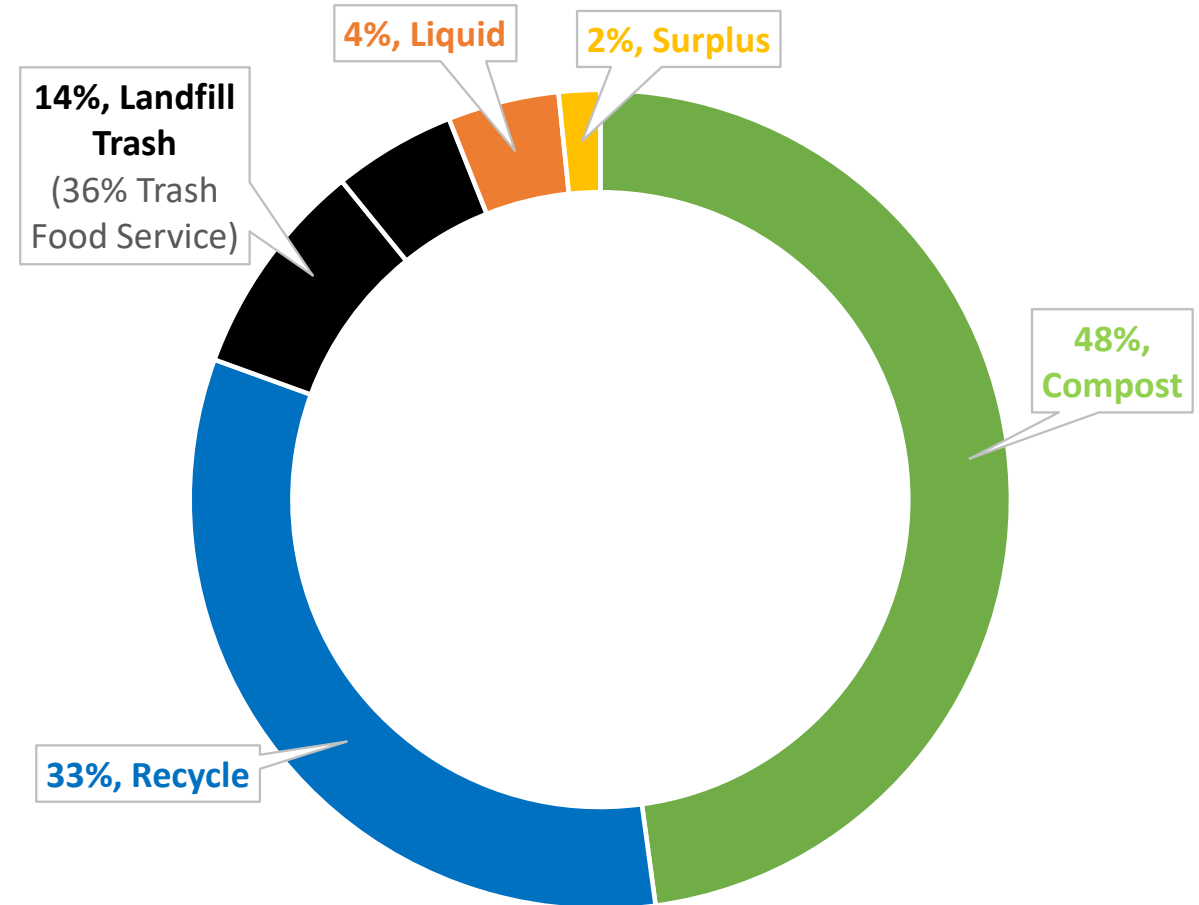
% composition by weight







## Potential Diversion Rate





# Strategies

- Reduce:
  - Example: Purchasing policies for food packaging
- Reuse:
  - Example: Surplus Store
- Recycle:
  - Example: Infrastructure upgrades and bin optimization
- Recover:
  - Example: Self-haul compost route
- Education
  - Ongoing efforts employing many strategies







# Zero Waste Workplace



Paper Towel Composting



Bin Pairing and Labeling



Break Room and Event Composting



Bin Removal and Optimizing





## Contact

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# RESOURCE RECOVERY

The University of Texas at Austin