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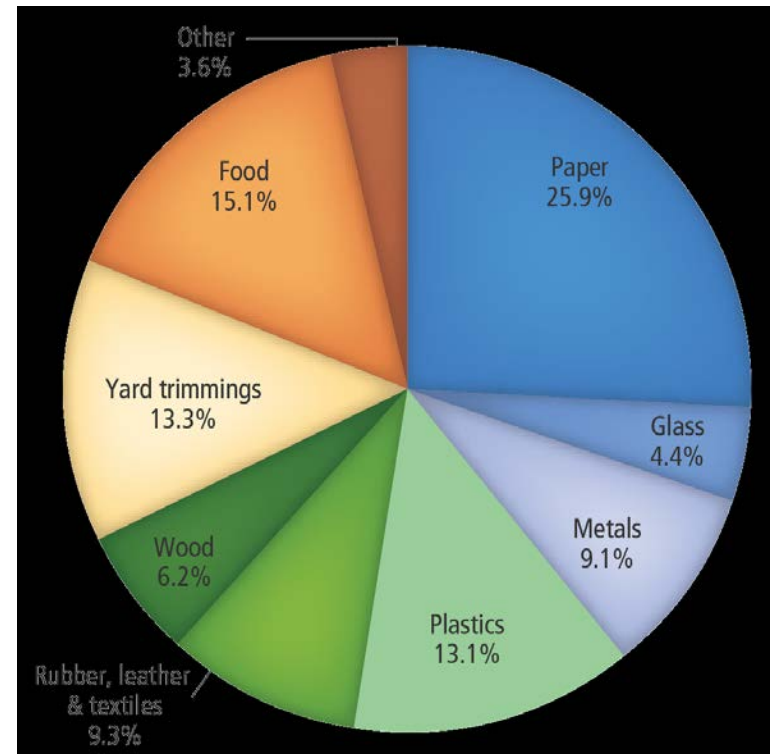
**DOE – Plastics for a Circular Economy**  
**Shannon Pinc 12-11-19**

# Global Environmental Trends



# Food Residuals Management

- 2013 Food Recovery Challenge – USEPA & USDA
- Goal: 50% reduction & recovery of food waste by 2030
- USEPA - 2015 municipal solid waste (MSW) characterization study – yard trimmings & food waste represent over 28% of the MSW composition



Source: Advancing Sustainable Materials Management: Facts & Figures 2015, USEPA, July 2018.

# Legislation – Key States



- SB54 CA Circular Economy & Pollution Prevention Act
- ESHB 1569 WA Compostable Packaging Labeling Bill



# Challenges



# Efforts Across the Value Chain

- Working to educate our customers on the importance of standardized labeling around distinctive colors, banding or other markings
- Promoting field testing and field screening studies
- Participating in state and local legislative efforts around labeling and identification (Washington, California, Minnesota)
- Developing program/composter case studies

**What is next???**