



FOOD COMPOSTING • CARDBOARD & PLASTIC • DRINK CONTAINERS & BOTTLES

## RETAIL WASTE COMPOSITION BREAK DOWN

- 52% Organics
  - 30% Paper
  - 11% Plastic
  - 5% metal
  - 2% glass
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- Compostable waste includes bones, soiled to go boxes and napkins
  - 177, 820 tonnes of organic waste goes into Calgary Landfills each year
  - An estimated \$27 billion of food every year is thrown out
  - Organic waste, when in a landfill, decomposes and produces Methane, which is 21 times more potent than carbon dioxide as a greenhouse gas
  - The City of Edmonton is currently diverting up to 60% of residential waste from landfill primarily through recycling and composting. The Waste-to-Biofuels and Chemicals Facility will enable the City to increase that diversion rate to 90% by 2016.
  - It's estimated that there is 1lb of food waste per plate of food in a restaurant. That includes trimming, spoilage and food left on the plate.
  - Food waste is one of the most local renewable resources a city can have as it goes right back to farmers to produce more food
  - 25% of the country's fresh water goes to producing food that never gets eaten
  - Currently the City of Edmonton, Province of Nova Scotia, region of Ottawa-Carleton, City of Nanaimo, and City of Vancouver are taking part in the Zero Waste Program.
  - This year the Calgary Stampede reduced its kitchen waste by 80%

Talk to Axiom Composting about how we can help you divert your establishments waste from landfills.

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