



Waste Composition Studies

Item 7.4

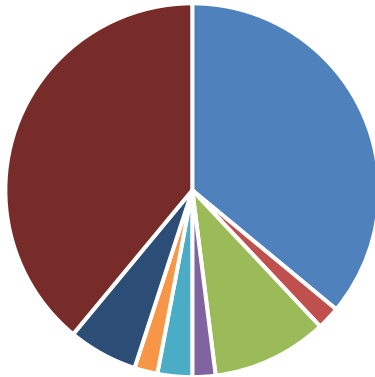
Waste Composition Studies

Waste Composition for Blue Box Monitoring

- Moving forward, staff will monitor the impact of the blue box transition on Hamilton's garbage stream
- Waste composition studies most recently completed will form the baseline:
 - Multi-residential buildings – 2022
 - Single-family homes – 2022
- Waste compositions scheduled:
 - Multi-residential buildings – 2025, 2027
 - Single-family homes – 2025 / 2026, 2026 / 2027 (seasonal)

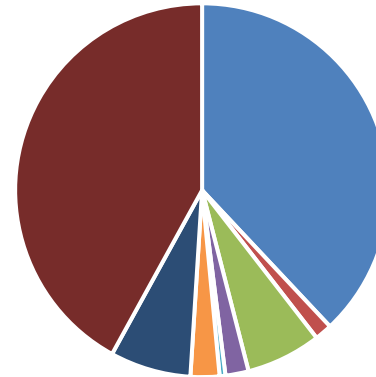
Waste Composition Studies

Single-Family Garbage Composition - 2022



- Organics (36%)
- Printed Paper (2%)
- Paper Packaging (10%)
- Steel / Aluminum (2%)
- Hazardous Waste (3%)
- Glass (2%)
- HDPE / PET / PS (6%)
- Garbage (Textiles, Coffee Pods, etc.) (39%)

Multi-Residential Garbage Composition - 2022



- Organics (38%)
- Printed Paper (1.5%)
- Paper Packaging (6.5%)
- Steel / Aluminum (2%)
- Hazardous Waste (0.5%)
- Glass (2.5%)
- HDPE / PET / PS (7%)
- Garbage (Textiles, Coffee Pods, etc.) (42%)