4th Quarter 2017

Seattle Public Utilities, Economic Services Section

Report Date: February 8, 2018 Phone: (206) 684-4143

Solid Waste Tonnage Breakdown by Sector

Self Haul ¹ (Garbage, Organics) Q4 Self Haul: 2017 Cumulative Self Haul:	24,116 Tons 106,603 Tons	increase vs. same period in 2016 increase vs. same period in 2016
Residential (Garbage, Recycle, Organics) Q4 Total Residential: 2017 Cumulative Total Residential:	72,408 Tons 275,958 Tons	increase vs. same period in 2016 increase vs. same period in 2016
Commercial (Garbage, Organics) Q4 Commercial: 2017 Cumulative Commercial:	55,949 Tons 219,381 Tons	increase vs. same period in 2016 increase vs. same period in 2016

Solid Waste Quarterly Tons

Self Haul: Disposed materials (garbage), organics (yard, food and wood waste) and recyclables brought by businesses and residents to one of our two city transfer stations. Tonnage numbers for self-hauled recyclables are only available annually since they are not weighed as they enter the city transfer stations.

Residential: Garbage, organics and recyclables collected by city contracted collection companies from single family and multifamily (apartments) residences.

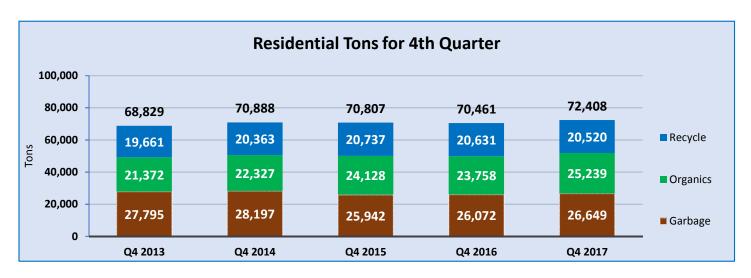
Commercial: Garbage and organics collected by city contracted collection companies. Organics collected by non-contracted collection companies. Commercial recycle tonnage numbers are only available annually since it is collected privately.

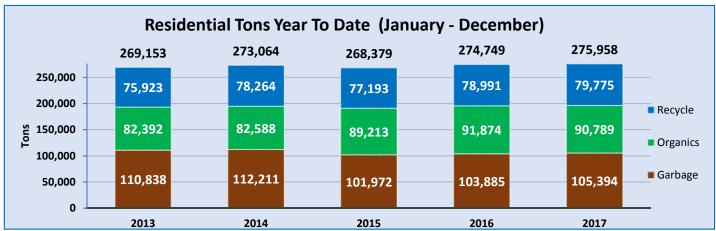
Most of Seattle's construction and demolition solid waste is tracked separately and is not included in this report.

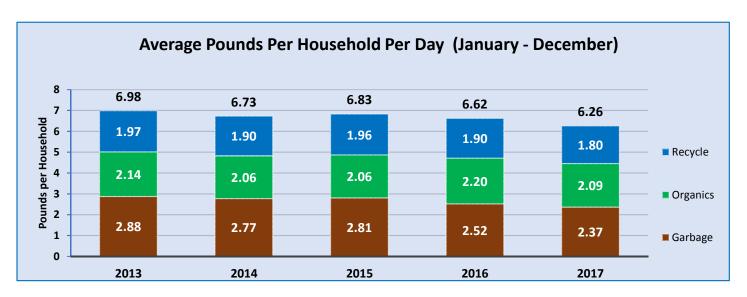
There are some materials generated in Seattle that we can't measure, such as items that are re-used, or managed on site by households or businesses, or materials taken by Seattle residents to transfer stations outside of Seattle.

¹ The North Recycle & Disposal Station re-opened Nov 28, 2016 after a rebuild.

RESIDENTIAL SOLID WASTE



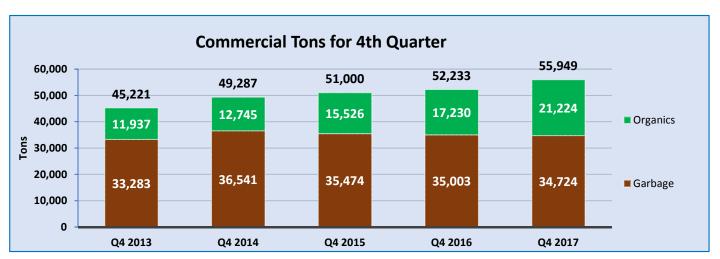


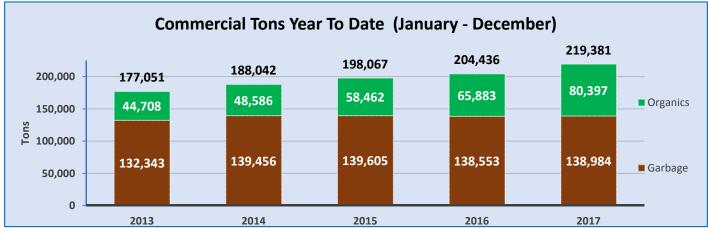


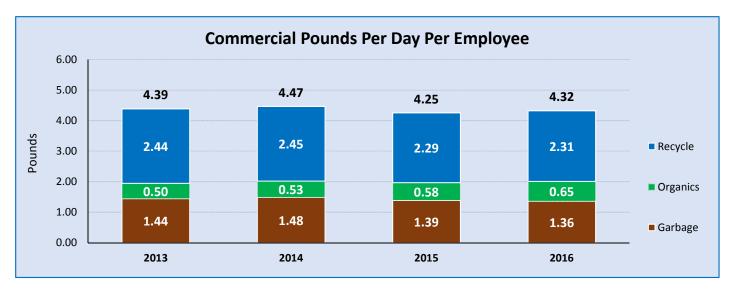
Notes:

- 1. Recycling Tonnage excludes contaminants. (2010 2014 = 5.9%, 2015 -2017 = 10.5%)
- 2. Contaminants are estimated every 4 years via a year long waste characterization study.
- 3. The large drop in pounds per household from 2016 to 2017 largely due to increased accuracy of multi-family household counts in new billing system which began in October of 2016

COMMERCIAL SOLID WASTE





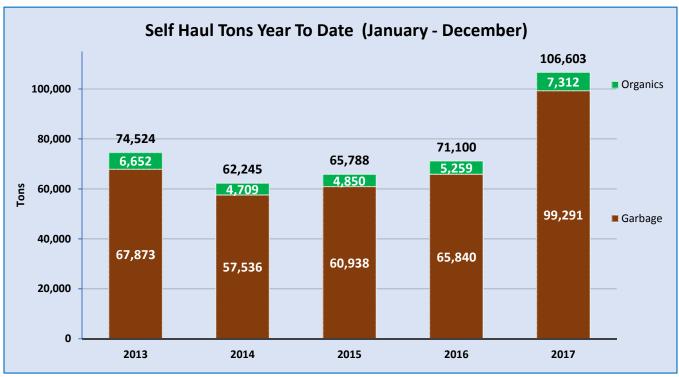


Notes:

- 1. Commercial recycle data is available annually approximately 5 months after the year ends.
- 2. Commercial organics includes all contract and privately collected organics.
- 3. Commercial garbage includes all contract and non-contract collected tons.
- 4. Commercial garbage does not include self haul garbage.

SELF HAUL SOLID WASTE

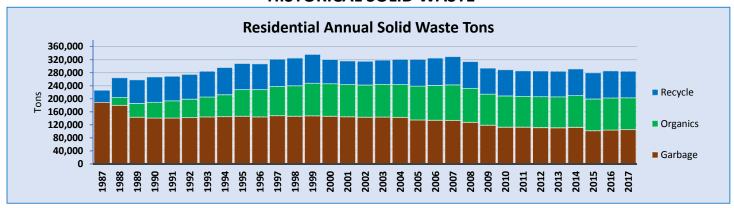


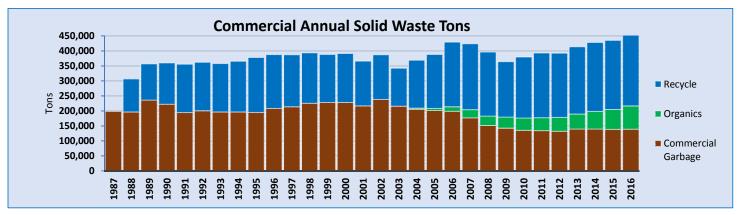


Notes:

- 1. The North Transfer Station closed Jan. 2014 and re-opened Nov 2016 for a rebuild.
- 2. Organics includes wood waste
- 3. Self haul recycle data is available annually approximately 5 months after the year ends.

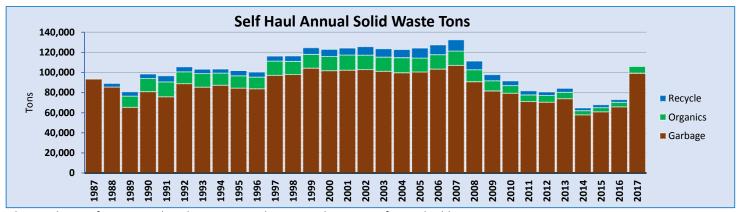
HISTORICAL SOLID WASTE





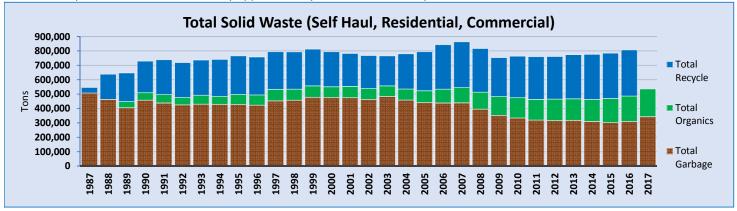
Commercial Organics tons were included in Recycle tons before 2005

Commercial recycle data is available annually approximately 5 months after the year ends.



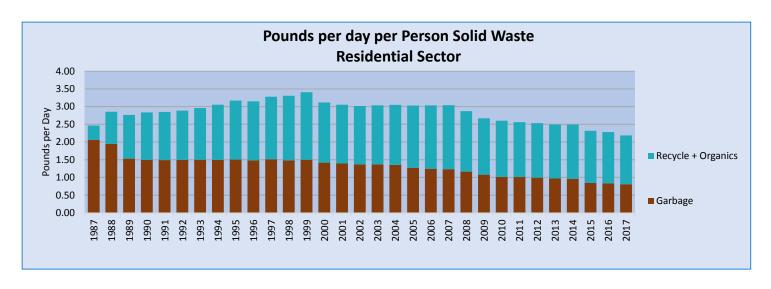
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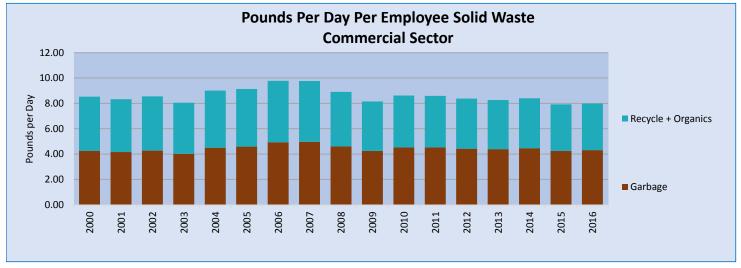
Self Haul recycle data is available annually approximately 5 months after the year ends.



Self Haul and Commercial recycle data are available annually approximately 5 months after the year ends.

HISTORICAL SOLID WASTE





Employee and commercial recycle data are available annually approximately 5 months after the year ends.