



# Place Select Committee

## Review of Kerbside Waste Collection



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“We want people to be proud of our Borough. We want them to feel that this is a place where strong leadership and genuine care are making a real difference. Which is why we are working with people from across communities to keep our streets clean, our parks and green spaces carefully tended and housing in the area affordable and desirable.

We take our responsibility to the environment seriously and do all we can to protect it for future generations. We intend to make our Borough a better place to live, and a more attractive place to do business.

**We're on with it.”**



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## M.E.L Report Introduction

The authority commissioned work to study the composition of domestic kerbside collected residual and recycling waste streams to provide current baseline data and to help inform future communication campaigns. As well as giving indications as to the current levels of waste and recycling being generated, observations will be made showing the levels of materials that are currently recyclable at the kerbside and those which could potentially be recyclable via future schemes.

This report presents results from an analysis of kerbside collected residual and recycling waste collected during a two week period in May 2015. The survey focused on the levels and composition of residual bins, kerbside recycling containers and organic waste sacks that are currently available for residents to place out for collection at the kerbside. The sampling regime involved the direct collection and compositional analysis of waste from a target of 200 properties representing four of the five main socio-demographic categories (Acorns). Results could therefore be weighted to give an even better picture of the waste being collected within the Borough as a whole.



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## M.E.L Report

### Stockton on Tees Waste Composition Analysis May 2015

(Reference – Appendix 1 – ACORN Classification)



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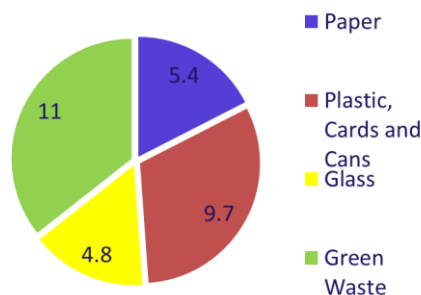
## Current Picture – Waste

Analytical work commission and undertaken by MEL Research in 2015. Review of waste contained within residents green wheeled bin over a 69% sample found;

- 5.4% consisted of recyclable paper.
- 9.7% consisted of recyclable plastic, card and cans.
- 4.8% consisted of recyclable glass.
- 11% consisted of recyclable garden or green waste.

All of which had been disposed of in the wheeled bin, instead of via the recycling collection services.

**Residual Waste Containing Recycling (%)**



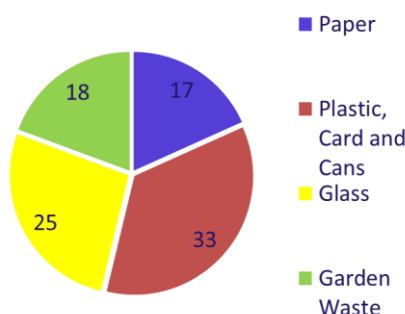
## Current Picture – Recycling

The work conducted by MEL research also reviewed recycling set out rates. Review of recycling service uptake was subsequently undertaken, which confirmed;

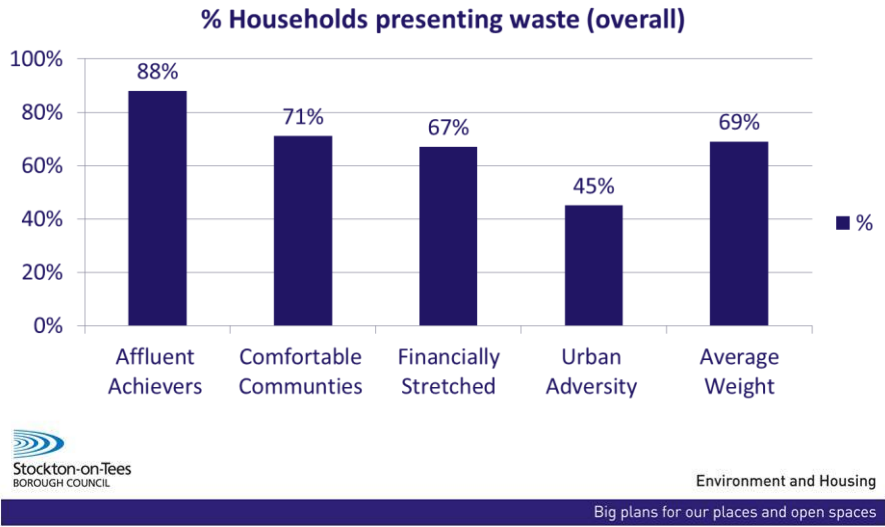
- 17% of households presented paper for recycling.
- 33% of households presented plastic, card and cans for recycling.
- 25% of households presented glass for recycling.
- 18% of households presented green or garden waste for recycling.

Members are reminded that the majority of waste is treated via the EfW, with only 7% going to land fill.

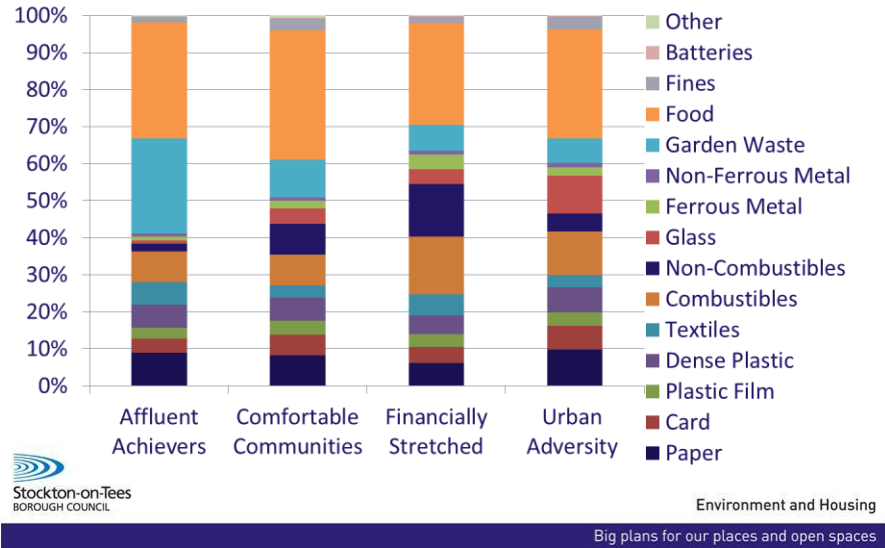
**Presented Recycling**



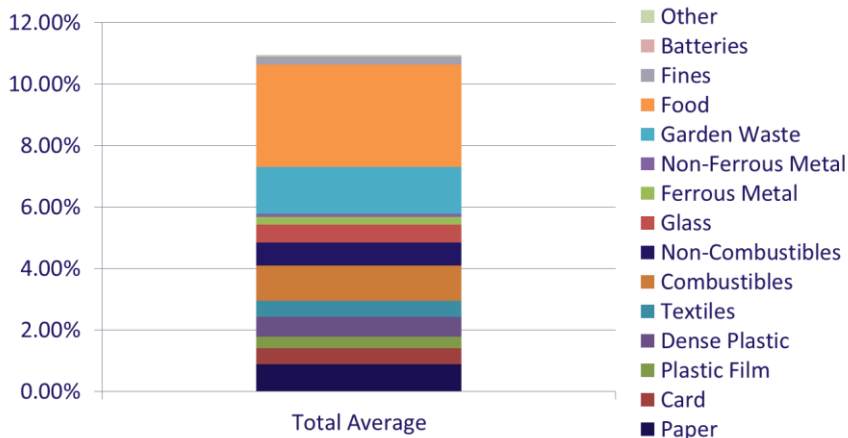
# Refuse Set Out Rates



# What's in the bin?



## Whats in the bin?



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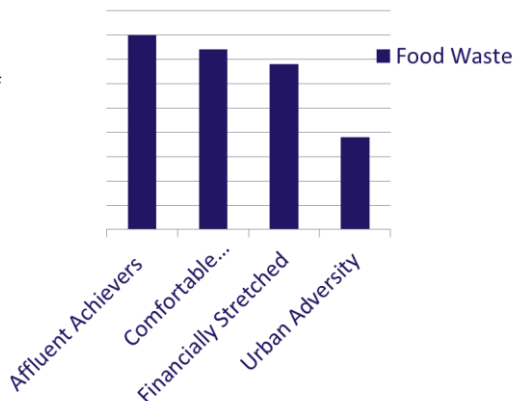
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## What's in the bin?

The information in the report can also be used to further analysis the composition of waste within the bins, according to socio-demographic factors. An example of this can be seen in the types of waste put into the wheeled bin, for example putrescible or food waste.

This data allows us to make certain assumptions regarding waste presentation in each of the ward areas.

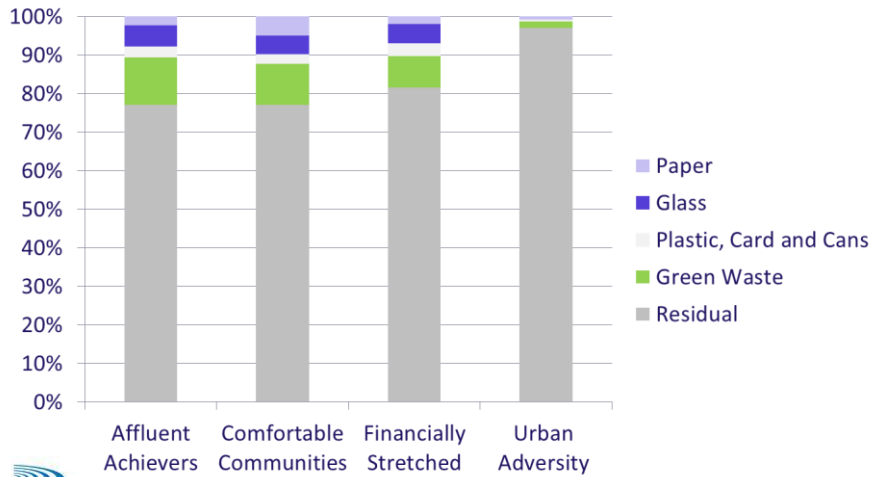
### Food Waste (Weight)



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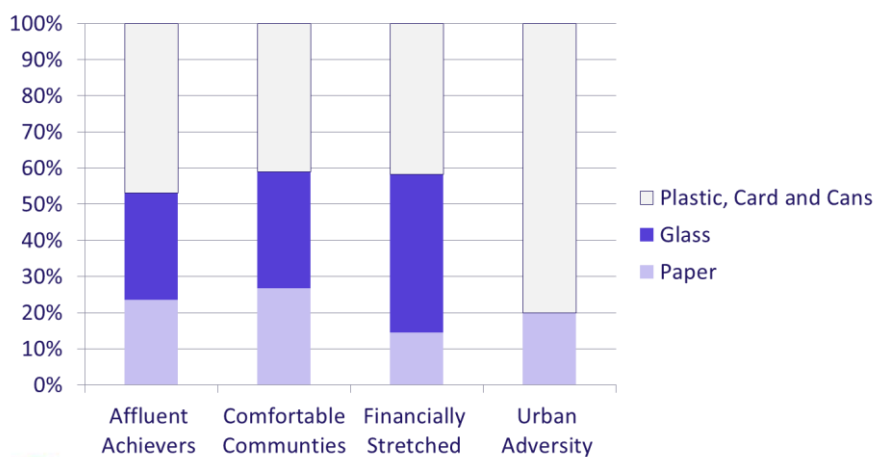
## How is waste presented overall?



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## How is recycling presented?

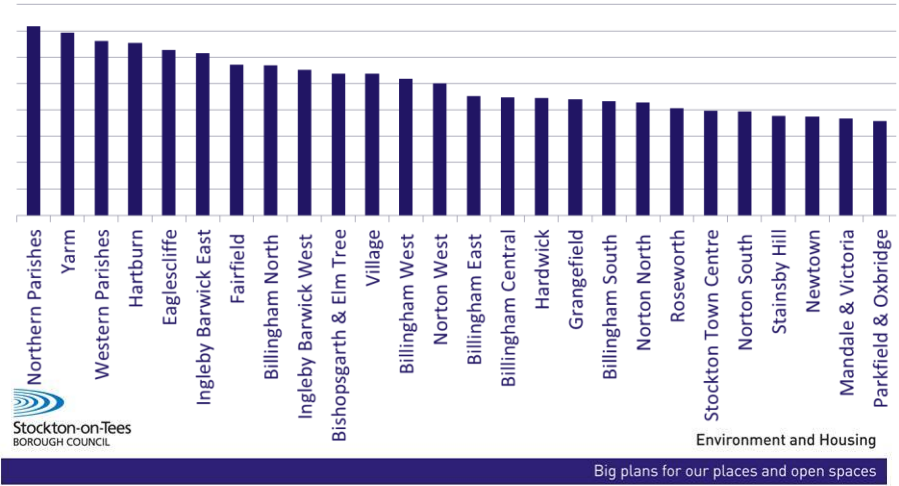


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# Ward Recycling Rates

Participation Level by Ward (tons)



# Questions and Answers