

# Walking the tightrope



**Balancing landfill and recycling capacity**

# Facts and figures



Most well attended lecture at Edinburgh Medical school came in 1829 when the body of William Burke was

Over 100 000 tonnes of waste is transported to the landfill site by train



First female bus conductors were only allowed to work on single deckers so their stockinged legs could not be ogled when going up the stairs of double deckers

# Facts and figures



The population of Edinburgh doubles during August to over 900 000.

Edinburgh residents are the happiest of the largest 10 cities in the UK

We empty approximately 90 000 bins per day

There are approximately 1<sup>st</sup> city in the world to have its own fire brigade

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# Why change

- Messy
- Performance
- Compliance
- Financial
- Fleet rationalisation

# What's new?

- Same day collections
- Smaller landfill bin
- New recycling bin
- No kerbside sort (of sorts)
- Service delivered 'in house'

# Capacity: old versus new

Material	Old	New	% difference
Landfill	240	140	-42%
Recycling	150	310	107%
Garden	240	240	no change
Food	50	50	no change
Total (2 weeks)	680	740	9%

# Phasing

- Phase 1: September 2014
- Phase 2: November 2014
- Phase 3: March 2015
- Phase 4: June 2015
- Phase 5: September 2015

# Communications

Recycle for Edinburgh

## Your guide to the new recycling and waste service



- What's new
- What you need to do
- What's changing
- What you can recycle

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Recycle for Edinburgh

## Please read

This contains important information on what changes to your recycling and waste service.



## Landfill Bin

Only put waste in this bin that cannot be recycled.

**No thanks**

- ❑ Recycling - this is collected in your green, wheeled bin and blue box
- ❑ Food waste - this is collected in your grey food caddy
- ❑ Garden waste - this is collected in your brown bin

**Waste you can put in a closed and full is no extra waste inside the bin.**

Everything in this bin will be sent to a landfill site.

www.edinburgh.gov.uk/recycle

## Useful information

For further information on recycling, visit us at the services we provide please visit [www.edinburgh.gov.uk/recycle](http://www.edinburgh.gov.uk/recycle).

All bin collecting will be on the same day each week - you need it all for your green recycling bin. The recycling bin, brown garden waste bin and grey food caddy. The wheelie bin will be your grey food caddy for your food caddy. These are currently not made up of bin collection services listed.

**Wheeled bins take place between 8am and 11pm. Please place your bin by the kerbside before 8am on the day that you need to be collected. Do not leave your bin on the street overnight.**

If you have any questions about the bin service, you can report a problem by calling 0131 222 2222 or [www.edinburgh.gov.uk](http://www.edinburgh.gov.uk) or visit our website at [www.edinburgh.gov.uk](http://www.edinburgh.gov.uk).

In the future, bin collection services will be available online. Instead of being posted to you. These options will be available in the future. If you are the contact person for your bin, you will be notified by you.

**Christmas and New Year collection dates can be found on our website and in the local press nearer the time.**

## Your bin collection day is Friday

PA Fri 1A (1)

**A** Your grey food caddy is collected every week  
**B** Your green wheeled bin is collected every two weeks  
**C** Your blue recycling bin is collected every two weeks  
**D** Your brown garden bin is collected every two weeks (not in winter)  
**E** Your grey food bin is collected every two weeks

Jun	Jul	Aug	Sep	Oct	Nov	Dec
5	3				6	4
12	10	7	4	2	13	11
19	17	14	11	9	20	18
26	24	21	18	16	27	25
	31	28	25	23	30	

**ALWAYS REMEMBER**  
No plastic bags in green bin

Recycle for Edinburgh

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## Whoops!

Your green recycling bin contained items that are on the 'no thanks' list and/or there were bags of waste beside your bin/your bin was overflowing.

We will empty your bin on this occasion while you get used to your new service. Please leave your bin out until it is emptied.

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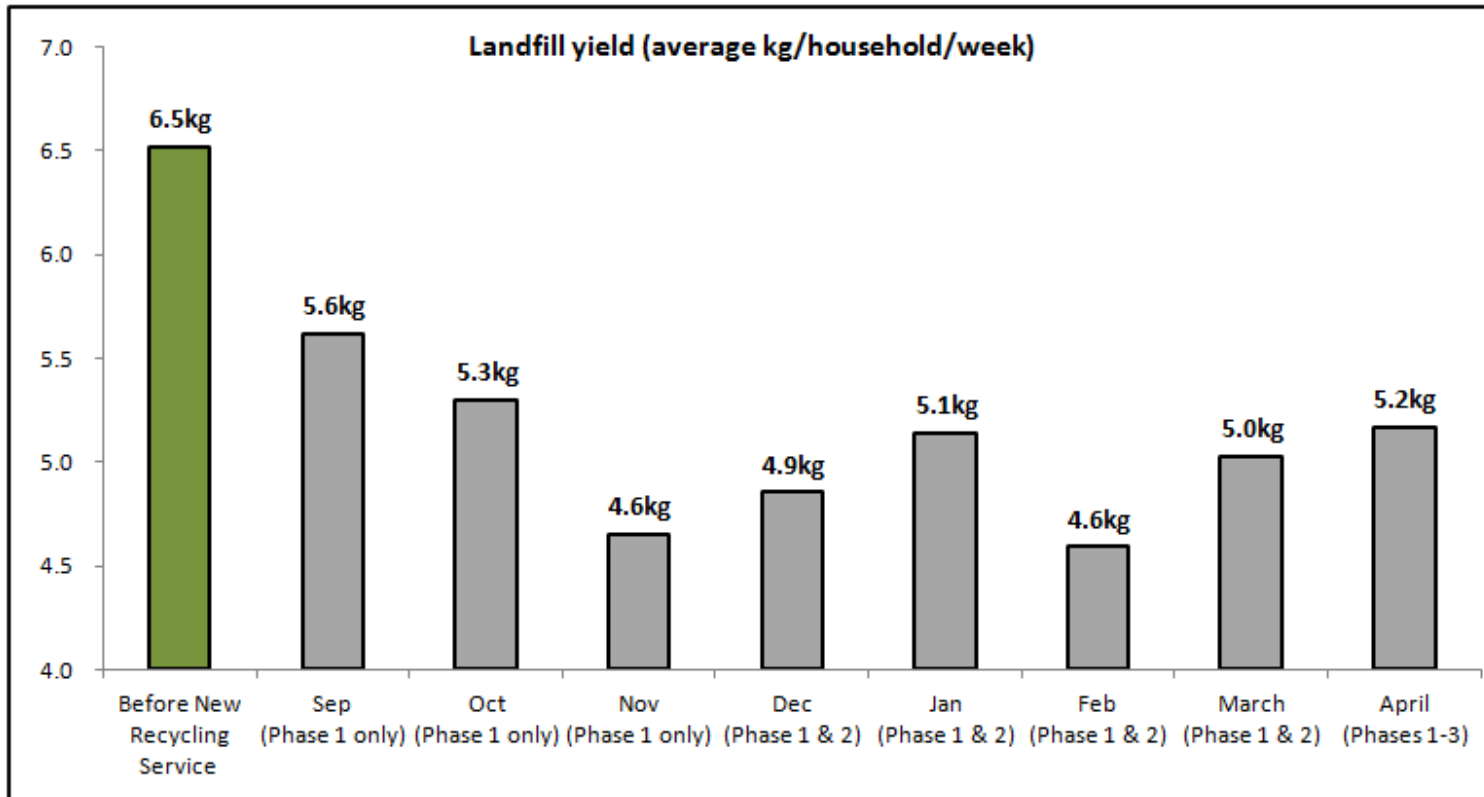




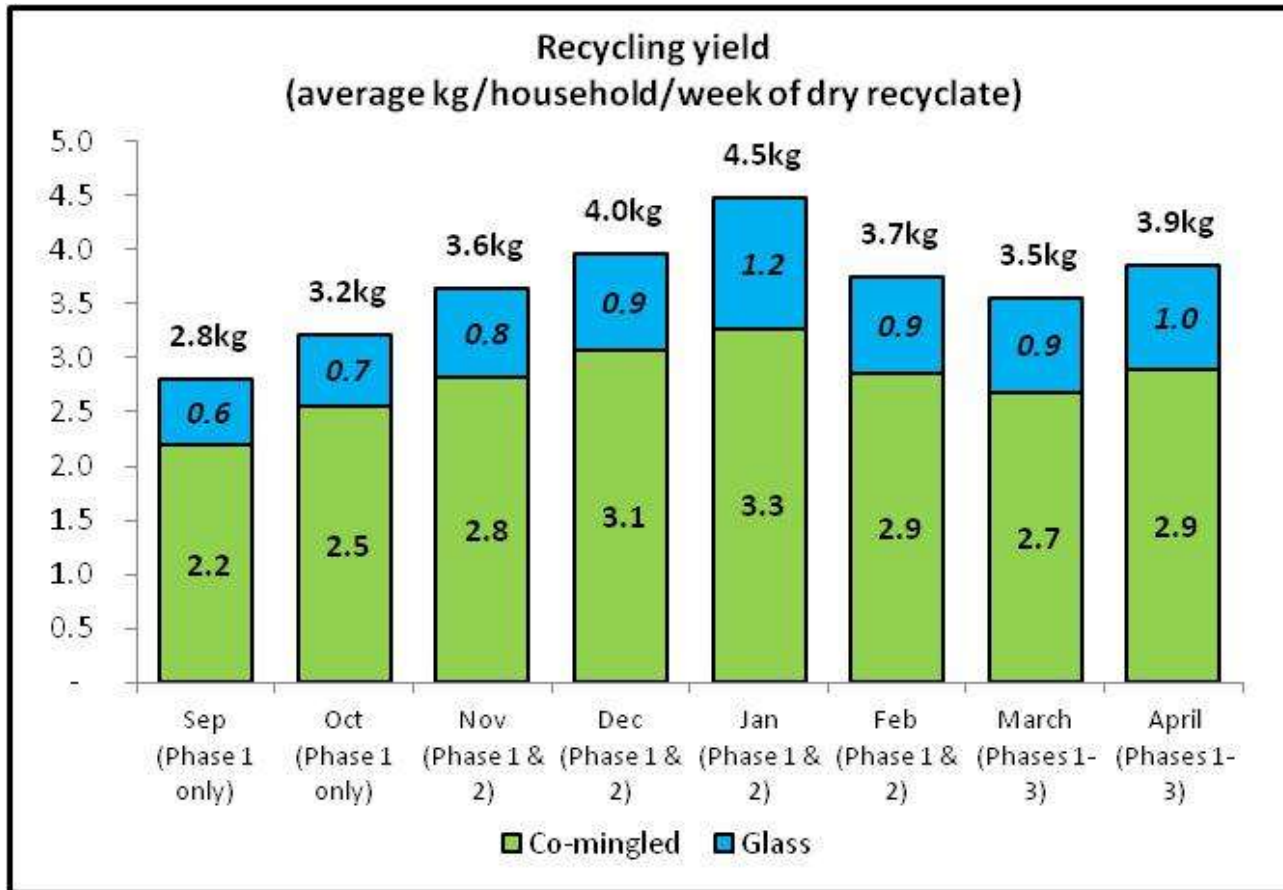
# Lessons learned

- Phased approach
- Project management
- Well resourced
- Realistic timescale
- Well designed and delivered communications
- Opportunity to 'tidy up' your records
- Opportunity to 're-engage' householders
- Put in an amnesty period
- Expect the unexpected

# Performance: Landfill



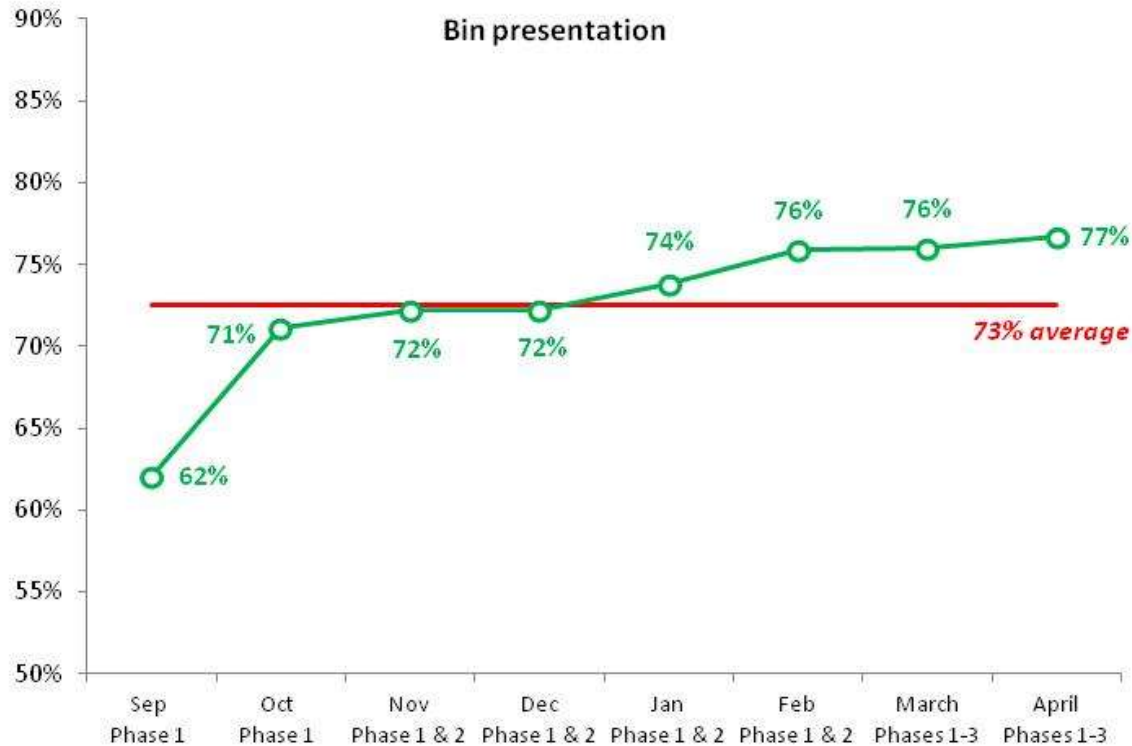
# Performance: Recycling bin and box



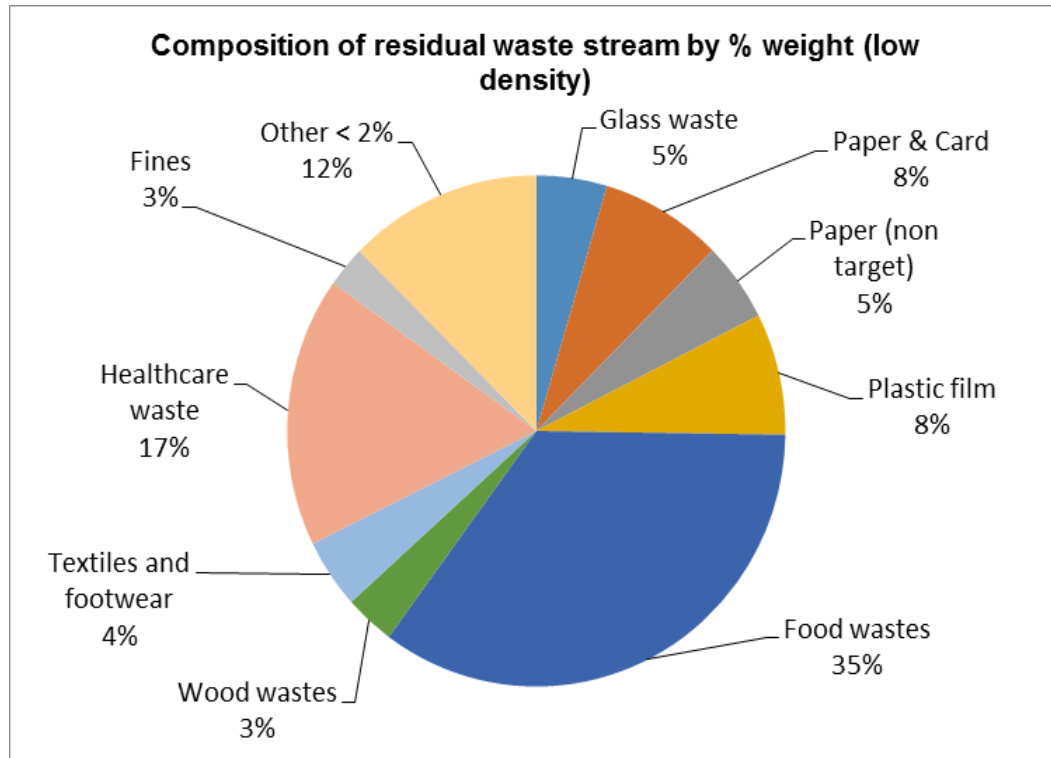
# Performance: Food waste



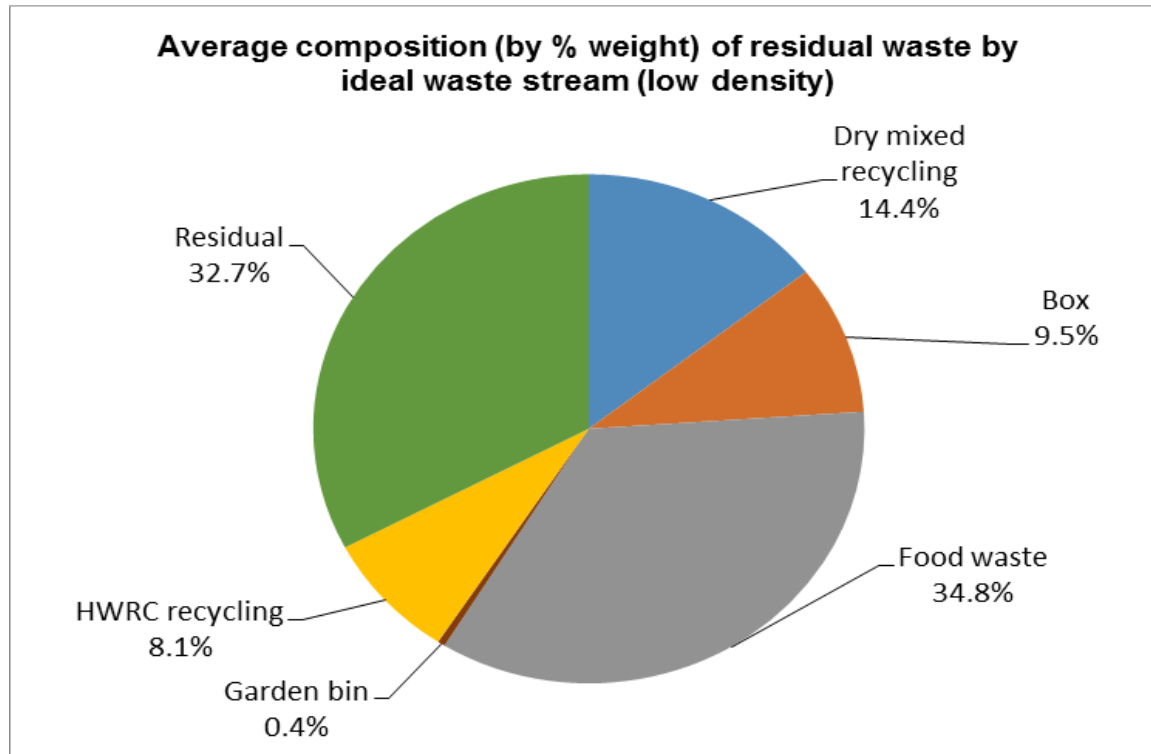
# Performance: Presentation



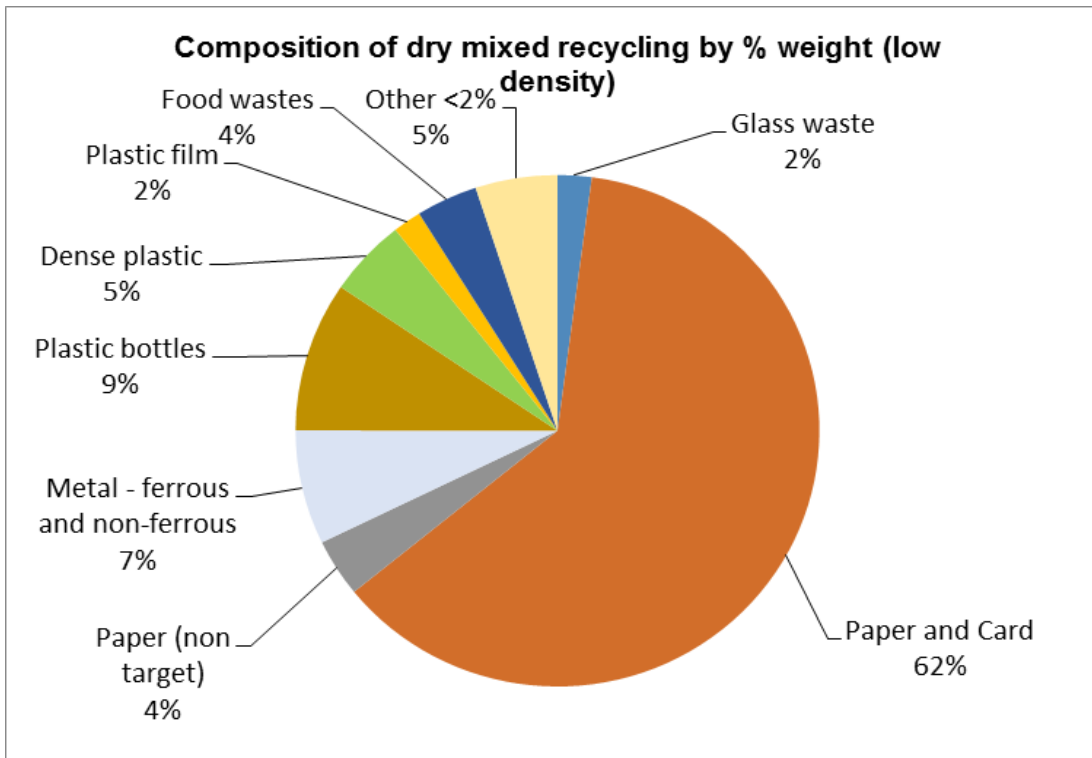
# Waste analysis: landfill bin



# Waste analysis: landfill bin



# Waste analysis: recycling bin





# Capture and set out rates

- Capture rates: 67%
  - DMR 80%
  - Food 38%
  - Box 55%
  - Garden 98%
- Set out rates
  - DMR 82%
  - Food 42%
  - Box 31%

# What's next

- Complete kerbside rollout
- Commence flatted property rollout
- Improve performance
  - Food waste
  - Box service
  - HWRC
  - Collections



Thank you

