
TOM SHARDLOW
CHIEF EXECUTIVE
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Warwickshire, CV11 5AA

Our Ref: KB

Your Ref:

Date: 12th June 2024

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If calling please ask for: Democratic Services

Dear Sir/Madam,

Environment and Leisure OSP – Thursday 13th June 2024

I refer to **Agenda Item 9: Waste and Recycling Update** report originally marked to follow and attach the report for consideration at the meeting.

Yours faithfully,

Tom Shardlow

Chief Executive

To: All Members of the Environment
and Leisure Overview and Scrutiny
Panel

Councillors T. Venson (Chair), M. Walsh (Vice-Chair),
E. Amaechi, A. Bull, J. Collett, J. Gutteridge, S.
Markham, W. Markham and C. Smith.

WASTE AND RECYCLING UPDATE

Environment and Leisure Overview and Scrutiny Panel 13th June 2024

Presented by Alastair Blunkett

Assistant Director – Environment and Enforcement





Waste collections



General waste - 1 x 240 litre



Recycling - 1 x 240 litre*

Delivered by Coventry City Council



Garden and food waste - 1 x 240 Litre (£40 + bin)



- Additional general waste capacity for larger families (6 or more in a household)
- Additional recycling bins available on request
- Assisted collections on request
- Clinical collections on request

- Bulky waste collections - £32 for the first item, every subsequent item is an additional £3.50
- Replacement and new bin charges

Bin Type	Charge
Bin repair	£20
140 litre wheelie bin	£36
240 litre wheelie bin	£38
660 litre wheelie bn	£370.60
1100 litre wheelie bin	£392.50

Co-mingled recycling – simpler recycling



One of the simplest recycling service in the Country, simple and easy for residents to use

(Bin insert removed October 2023)



Sherbourne Material Recycling Facility

Currently the most advanced facility of its type in the UK

Using Artificial Intelligence (AI) technology to sort the recycling material, removing any contamination or waste, without any human interaction

It continues to learn and adapt to the types of materials it handles

Sherbourne Material Recycling Facility



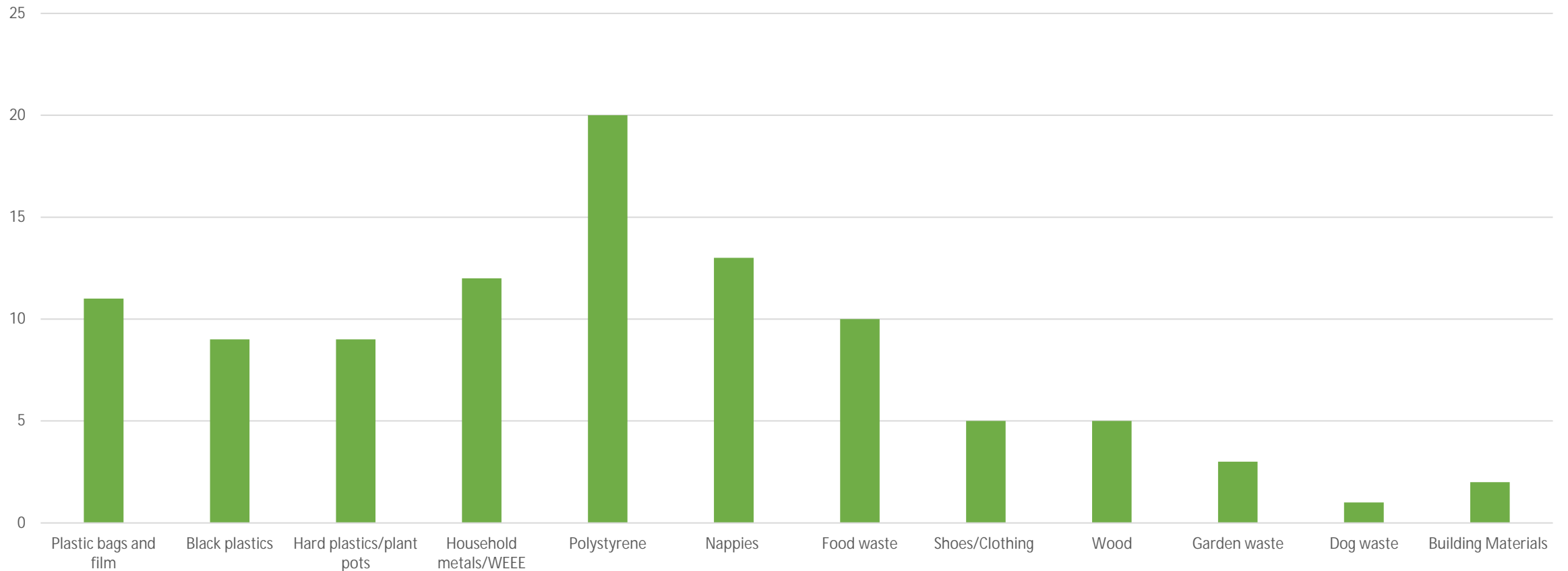
Recycling contamination sample report

CUMULATIVE COMPOSITIONAL ANALYSIS		CUSTOMER MATERIAL FLOWS	
Material	%	Material	% Applied to Volume (kg)
News and Pams	9.91%	News and Pams	33.54
Cardboard	14.98%	Cardboard	50.73
Mixed Paper	12.23%	Mixed Paper	41.42
Tetrapak		Tetrapak	
PET - Clear	7.24%	PET - Clear	24.51
PET - Coloured	0.35%	PET - Coloured	1.20
HDPE Natural	2.60%	HDPE Natural	8.81
HDPE - Coloured		HDPE - Coloured	
Mixed Plastics # 1-7	3.93%	Mixed Plastics # 1-7	13.31
Ferrous Cans	2.98%	Ferrous Cans	10.09
Non-Ferrous Cans	2.59%	Non-Ferrous Cans	8.78
Glass 0-10mm	11.80%	Glass 0-10mm	39.96
Glass 10-50mm	16.78%	Glass 10-50mm	56.82
Film	2.27%	Film - Coloured	7.68
Film - Clear		Film - Clear	
Light Ferrous Scrap	0.00%	Light Ferrous Scrap	0.00
Fines		Fine	
Non-target			
WEEE			
Wood			
Textiles			
Residual		Residue - Pre Sort (RDF)	
Total Contamination	12.32%		41.71
Total	100.0%	Total	338.56

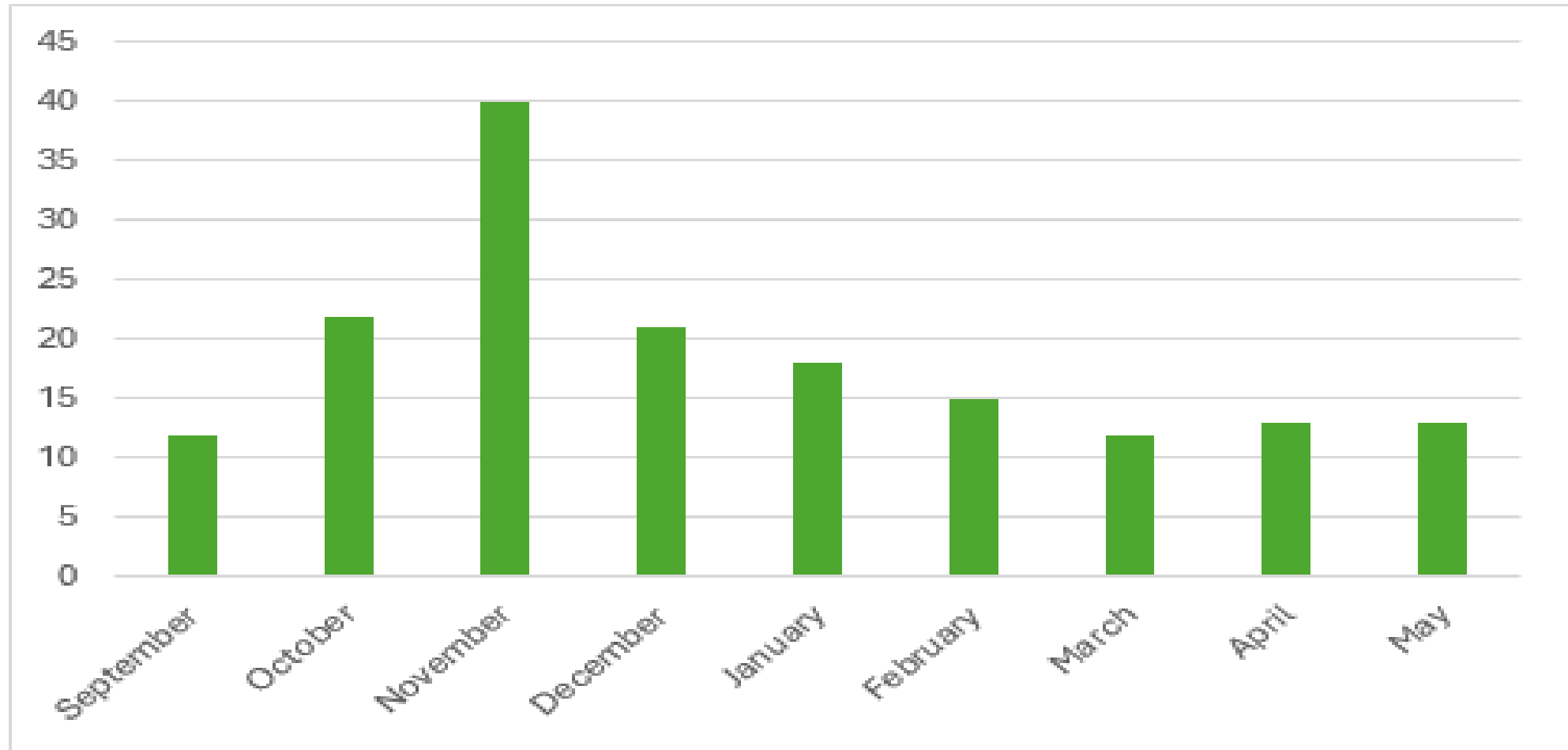


Types of contamination

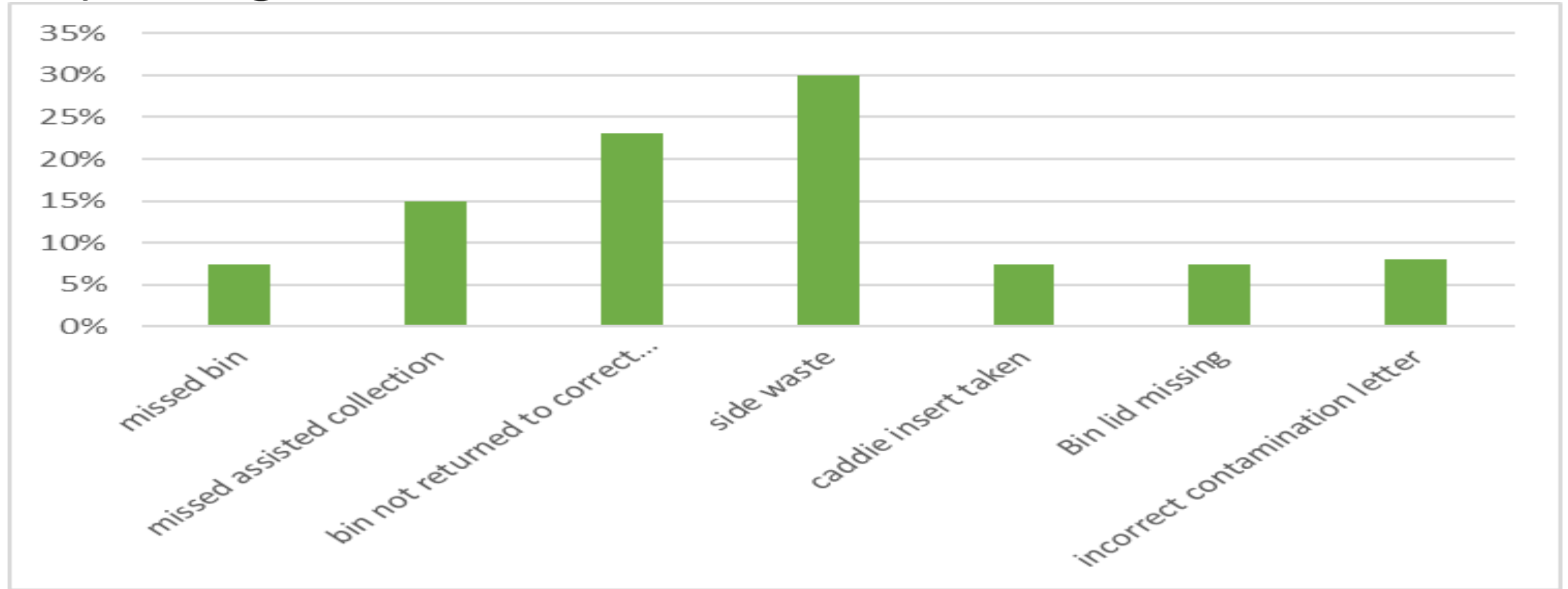
Breakdown average percentage of contamination - September 2023 to April 2024



Recycling service complaints



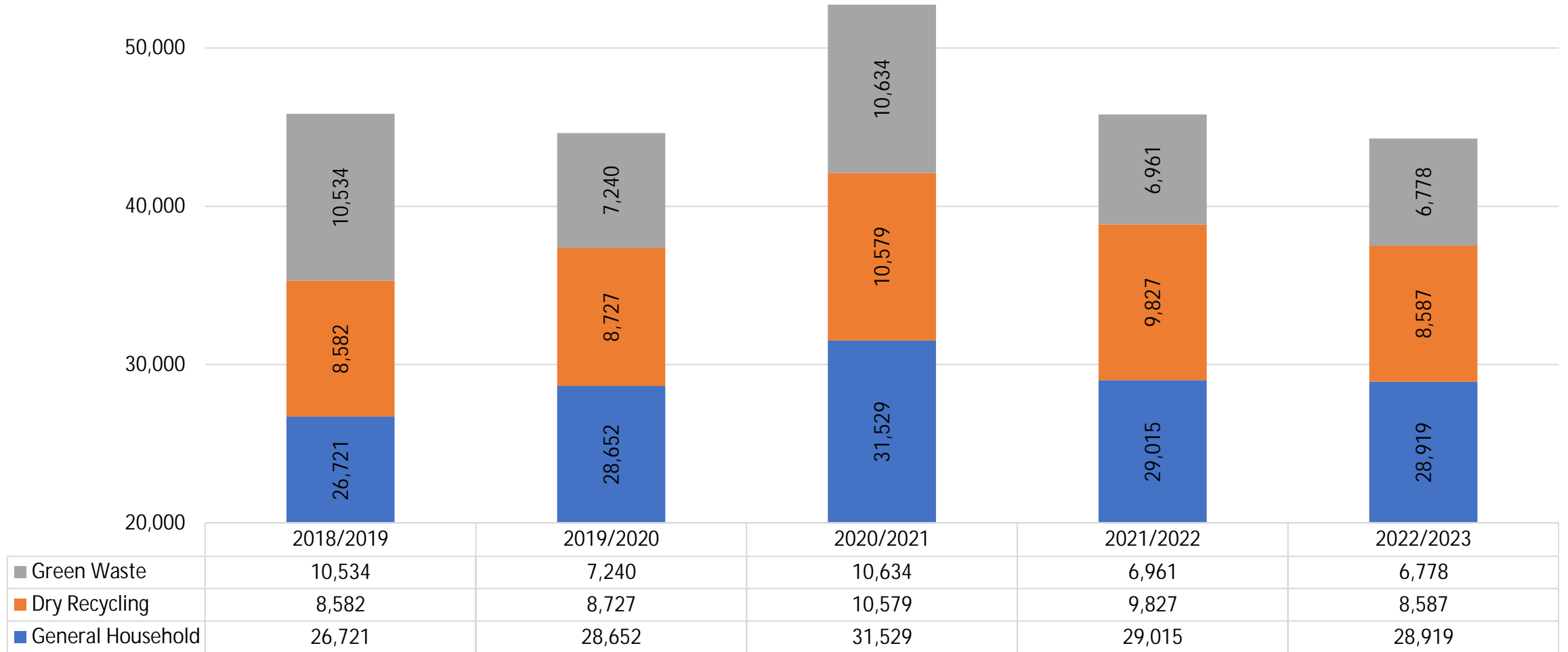
Recycling complaints April 2024



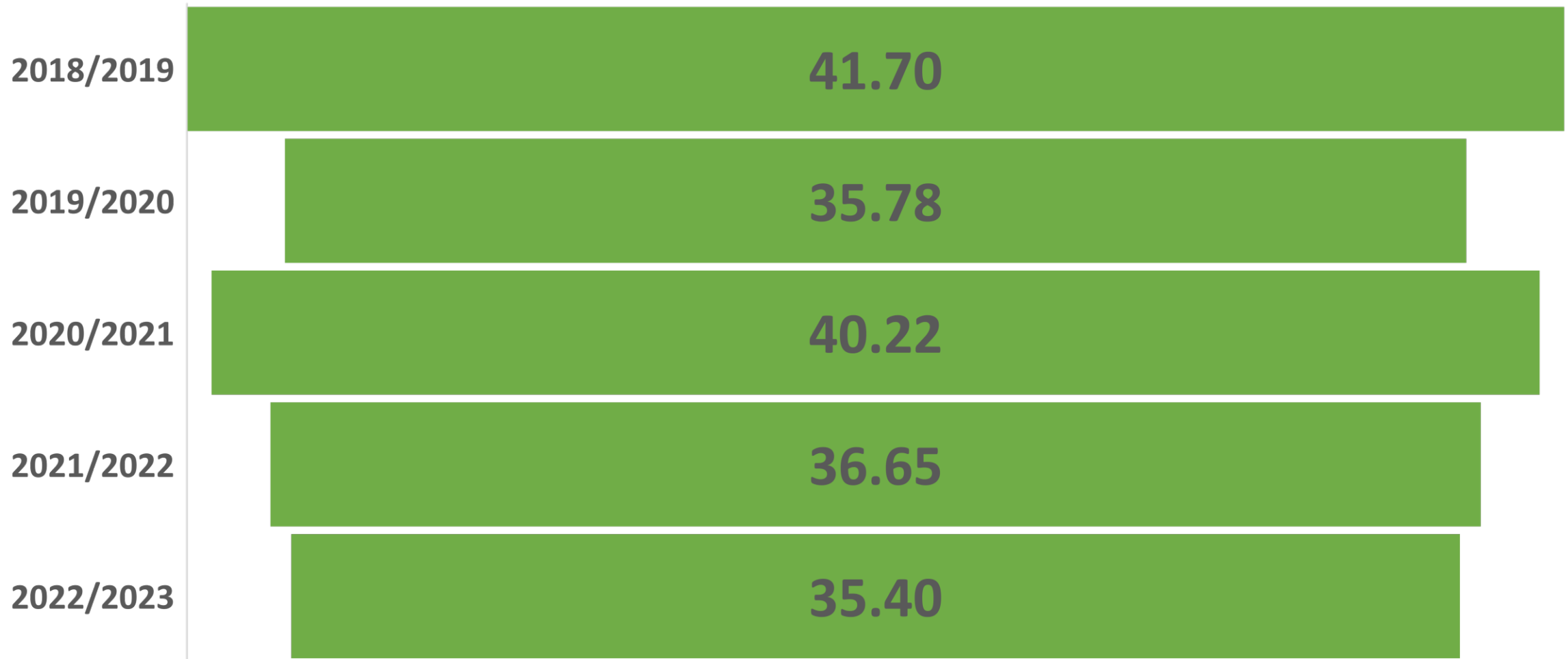
In 23/24 average of 63 complaints were received per month from 290,000 wheelie bin collections
0.0002 complaints per collection



Performance

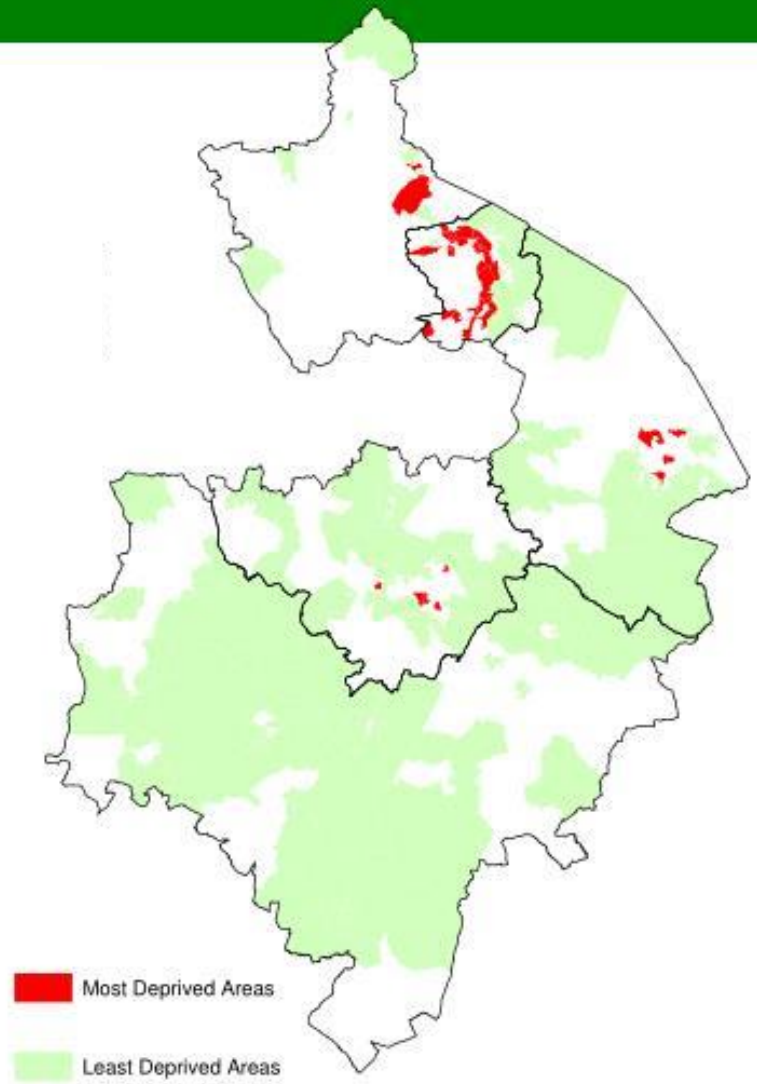


Nuneaton and Bedworth recycling performance



RECYCLING PERFORMANCE 22/23

Coventry City Council	30.50%
Nuneaton and Bedworth Borough Council	35.40%
North Warwickshire Borough Council	37.00%
Rugby Borough Council	43.20%
Warwick District Council	53.40%
Stratford-on-Avon District Council	60.00%



Cleansing

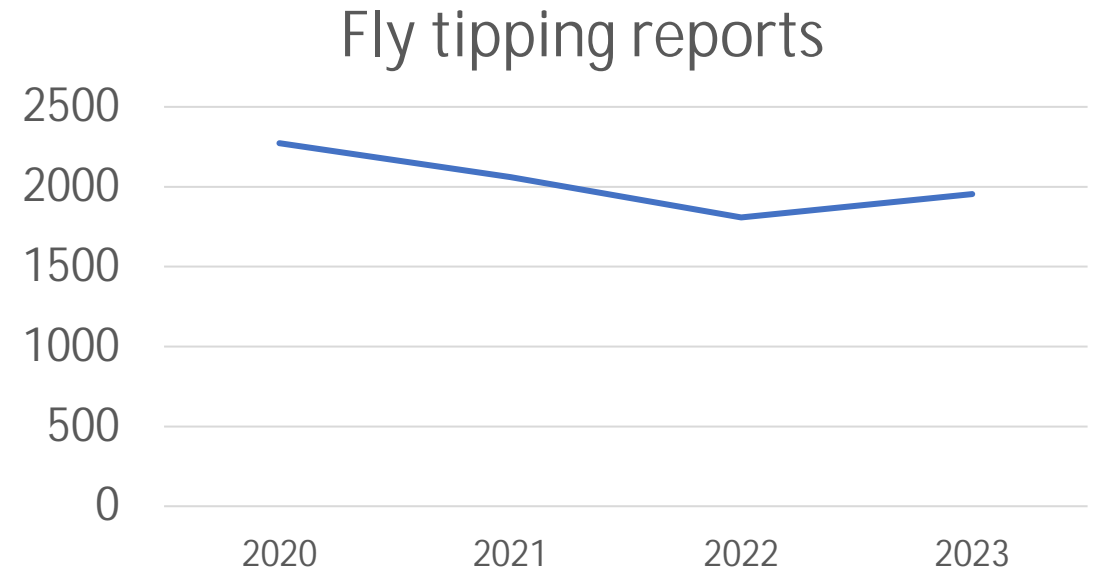
Summary of work

- Monthly litter picks and road sweeping of streets
- Nuneaton and Bedworth Town Centres receiving a daily litter pick
- 430 litter bins, visited weekly
- A444 has received 3 daytime picks and 4 nighttime picks
- Our road sweepers have collected 834.14 tonnes of road sweepings

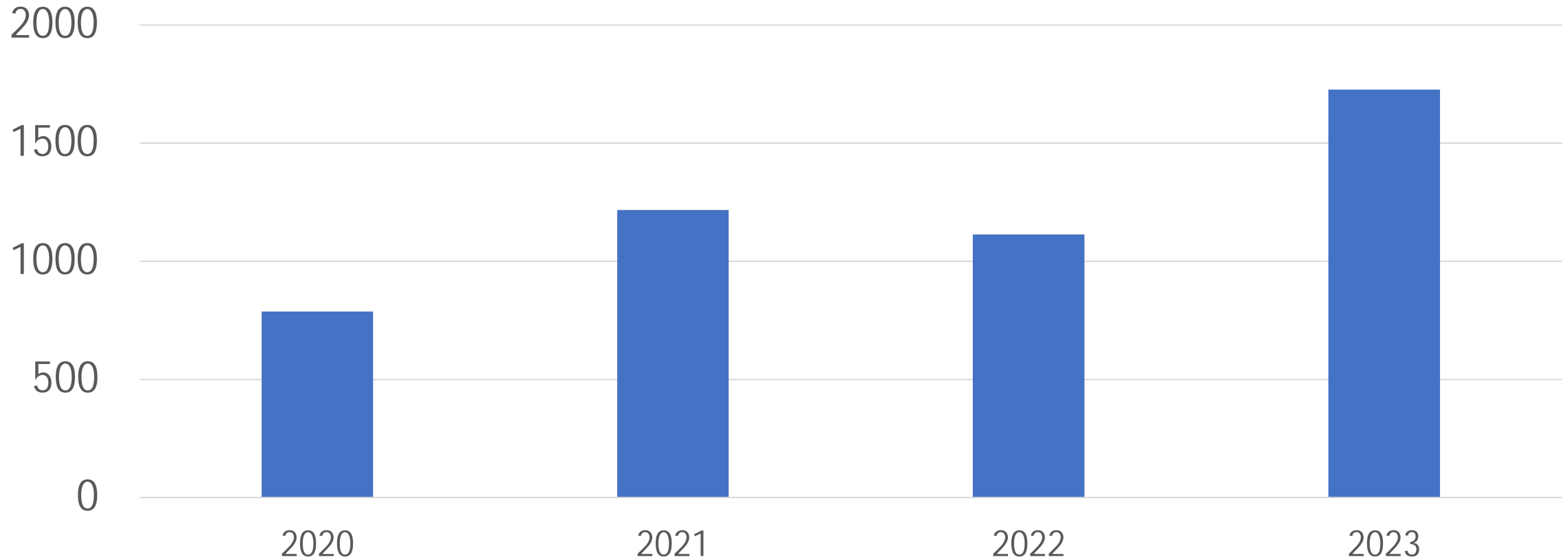
Fly tipping report and enforcement

We have our own in-house enforcement team, support by our Contractor District Enforcement

- 2020 – 2273 reports
- 2021 – 2061 reports
- 2022 – 1809 reports
- 2023 – 1955 reports



Number of FPN's issues for litter and fly tipping



Planned changes to waste collections

Environmental Bill 2021

- Will require the collection at the kerbside of six recyclable waste streams (plastic, paper and card, glass, metal, food waste and garden waste, the latter only where requested)
- The Council is working to understand the impact of these mandatory requirements, along with its Partners, however no decisions have been made and there are no proposed changes to how household waste is collected in the Borough
- We will have to put in place a weekly food waste collection service by 1st April 2026
- Working with WRAP (Waste and Resources Action Programme) to understand the resources needed
- New burden funding is being made available from DEFRA to support the implementation of food waste. (final details yet to be received)

Thank you

Any questions