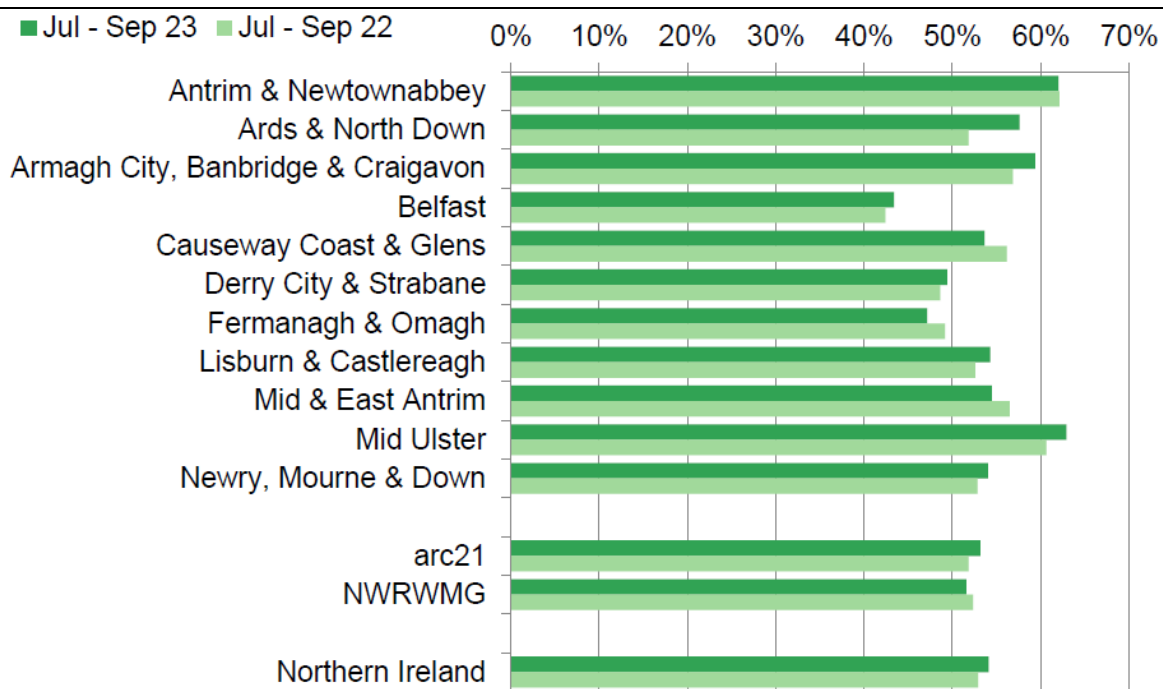


Report on	Northern Ireland Local Authority Collected Municipal Waste Management (LACMW) Report for July to September 2023
Date of Meeting	13 th February 2024
Reporting Officer	Mark McAdoo, Assistant Director: Environmental Services
Contact Officer	Karl McGowan, Waste and Sustainable Development Manager

Is this report restricted for confidential business? If 'Yes', confirm below the exempt information category relied upon	Yes	
	No	X

1.0	Purpose of Report
1.1	To update members on the Council's performance in relation to recycling and landfill diversion targets as outlined in the NIEA Northern Ireland Local Authority Waste Management Statistics Report for Quarter 2 of 2023/24 from July to September.
2.0	Background
2.1	<p>The above (provisional) report was published on the 1st February 2024 by the Department of Agriculture, Environment and Rural Affairs (DAERA). The data in the report is based on quarterly returns made to WasteDataFlow, a web-based system, used by all local authorities throughout the UK to report on local authority collected municipal waste (LACMW). This publication provides information on local authority collected municipal waste from household and non-household sources and recycling and landfill rates in Northern Ireland.</p> <p>Headline figures are shown in the attached infographic with the full report available via the below link:</p> <p>https://www.daera-ni.gov.uk/publications/northern-ireland-local-authority-collected-municipal-waste-management-statistics-july-september-2023</p>

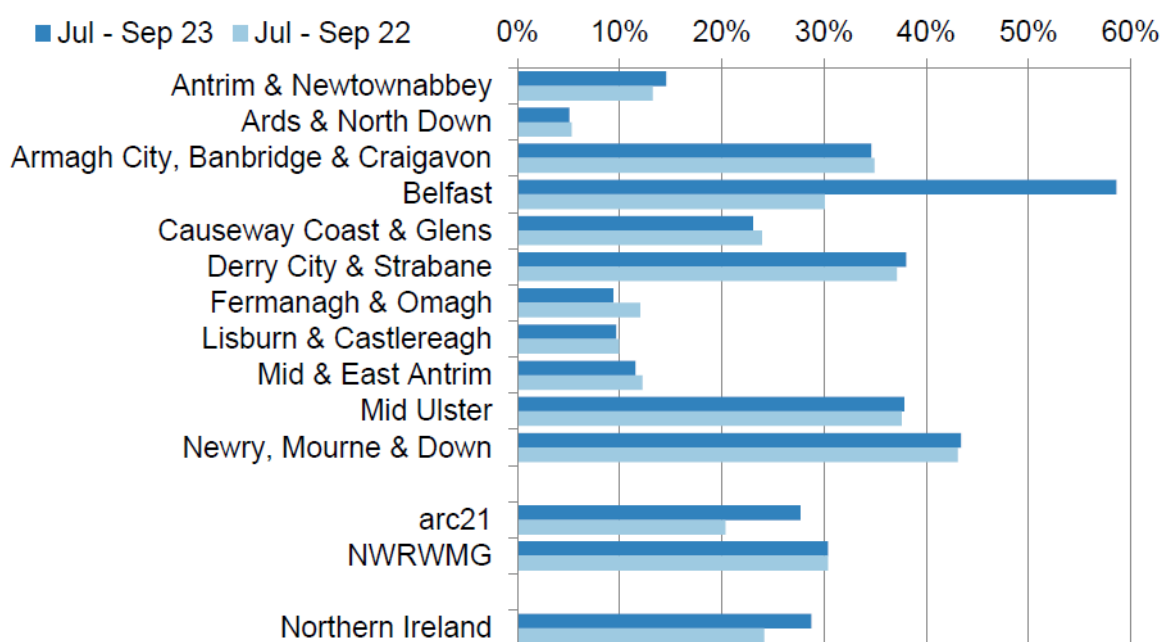
3.0	Main Report
3.1	<p>Key Points:</p> <ul style="list-style-type: none"> Northern Ireland’s councils collected 264,804 tonnes of waste during July to September 2023, higher than the 249,575 tonnes collected during July to September 2022. During July to September 2023, 53.2 per cent of waste collected by councils was sent for recycling, higher than the 51.5 per cent recorded during July to September 2022. The landfill rate for waste collected by councils was 16.8 per cent in July to September 2023, a fall from both 71.8 per cent in July to September 2006 and 22.8 per cent during July to September 2022. Over one quarter (28.8 per cent) of waste arisings were sent for energy recovery in July to September 2023 which was higher than the 24.1 per cent reported in July to September 2022. In the longer term, energy recovery rates have increased from 0.1 per cent recorded during July to September 2009. Household waste accounted for 87.8 per cent of all Local Authority collected (LAC) waste during this period. The recycling rate for household waste was 54.1 per cent in July to September 2023, 1.2 percentage points higher than the rate recorded in July to September 2022. The landfill rate for household waste was 16.4 per cent, which was lower than the rate of 21.8 per cent recorded in July to September 2022.
3.2	<p>Waste to Recycling:</p> <p>There were 141,001 tonnes of LAC municipal waste sent for preparing for reuse, dry recycling and composting during July to September 2023. The waste recycling rate was 53.2 per cent, higher than the 51.5 per cent of waste sent for recycling during July to September 2022.</p> <p>The recycling rate for Mid Ulster for the quarter was 62.9 per cent (an increase of 2.3 per cent compared to July to September 2022). This was the highest rate achieved by any of the eleven Councils (as illustrated in the graph overleaf):</p>



3.3 Waste to Energy Recovery

From July to September 2023, 76,175 tonnes of waste arisings were sent for energy recovery. This produced a waste energy recovery rate of 28.8 per cent, the highest quarterly energy recovery rate ever recorded for Northern Ireland. The majority of energy recovery comes from mixed residual waste, with a smaller proportion from specific streams, e.g. wood.

The energy recovery rate for Mid Ulster for the quarter was 37.8 per cent (an increase of 0.2 per cent compared to July to September 2022). This was the fourth highest rate achieved by any of the eleven Councils (as illustrated in the graph below):

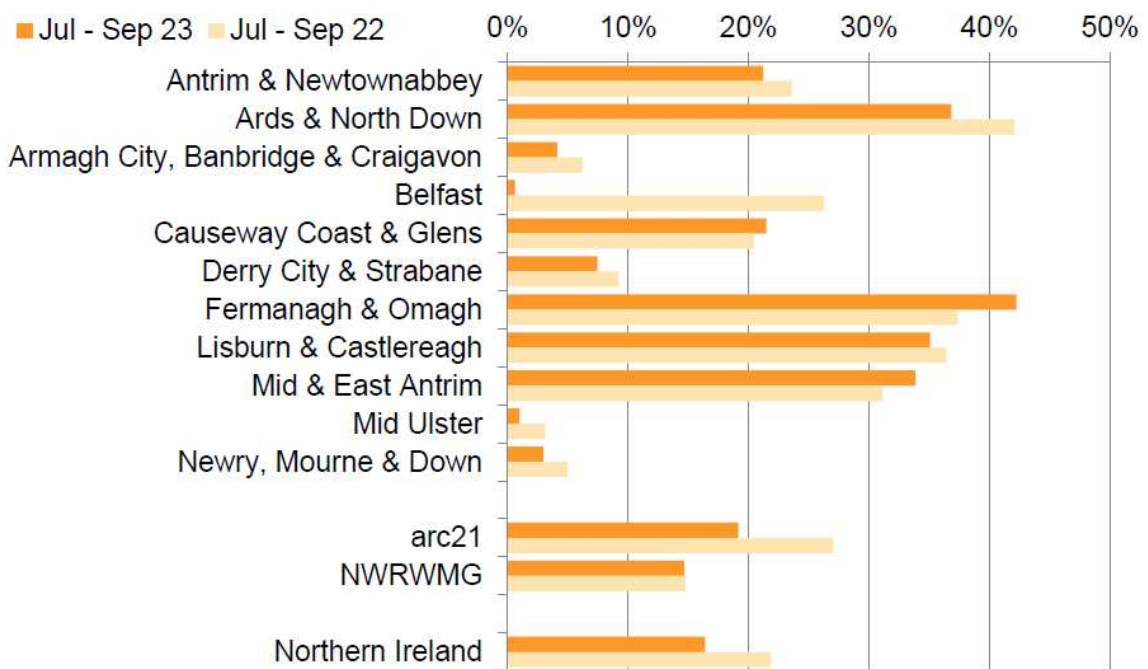


3.4 Waste to Landfill:

The quantity of LAC municipal waste sent to landfill decreased by 21.7 per cent, from 56,899 tonnes during July to September 2022 to 44,558 tonnes during July to September 2023. The quarterly landfill rate for July to September 2023 is 16.8 per cent, the lowest quarterly landfill rate ever recorded. The latest quarterly landfill rate for household waste only is 16.4 per cent.

The longer term trend has seen the July to September household waste landfill rate fall from 70.3 per cent in 2006 to a low of 16.4 per cent in 2023. Note that the landfill rate exhibits seasonality and the April to June and July to September quarters tend to have lower rates than October to December and January to March. The seasonality stems from the higher level of compostable garden waste arising during spring and summer.

The landfill rate for Mid Ulster for the quarter was 1.0 per cent of household waste (a decrease of 2.1 per cent compared to July to September 2022). This was the second lowest rate achieved by any of the eleven Councils (as illustrated in the graph below):



4.0 Other Considerations

4.1 Financial, Human Resources & Risk Implications

Financial: None

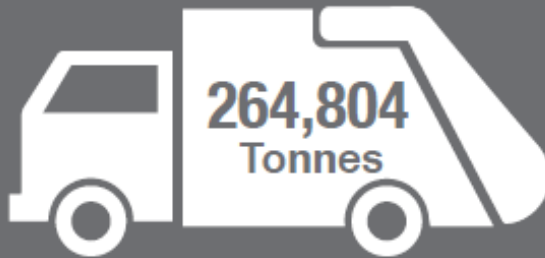
Human:

A significant amount of time is spent by the Waste and Recycling Officers in gathering, collating, and submitting the necessary data for quarterly WasteDataFlow returns.

	Risk Management: Failure to meet waste targets would result in reputational damage to the Council.
4.2	Screening & Impact Assessments
	Equality & Good Relations Implications: None
	Rural Needs Implications: None
5.0	Recommendation(s)
5.1	Members are asked to note the performance of the Council as outlined in this report.
6.0	Documents Attached & References
6.1	Local Authority Collected Municipal Waste Infographic Q2 2023-24.

Waste Collections by NI Councils July to September 2023

Waste collected by NI Councils



Recycling



53.2 %



higher than 51.5% in
July to September 2022

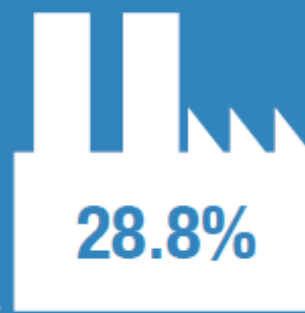
Recycling, energy recovery and landfill
rates of LAC municipal waste
July to September 2023
compared to
July to September 2022.

Landfill



lower than 22.8% in
July to September 2022

Energy Recovery



higher than 24.1% in
July to September 2022

Sustainability at the heart of a living, working, active landscape valued by everyone.



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