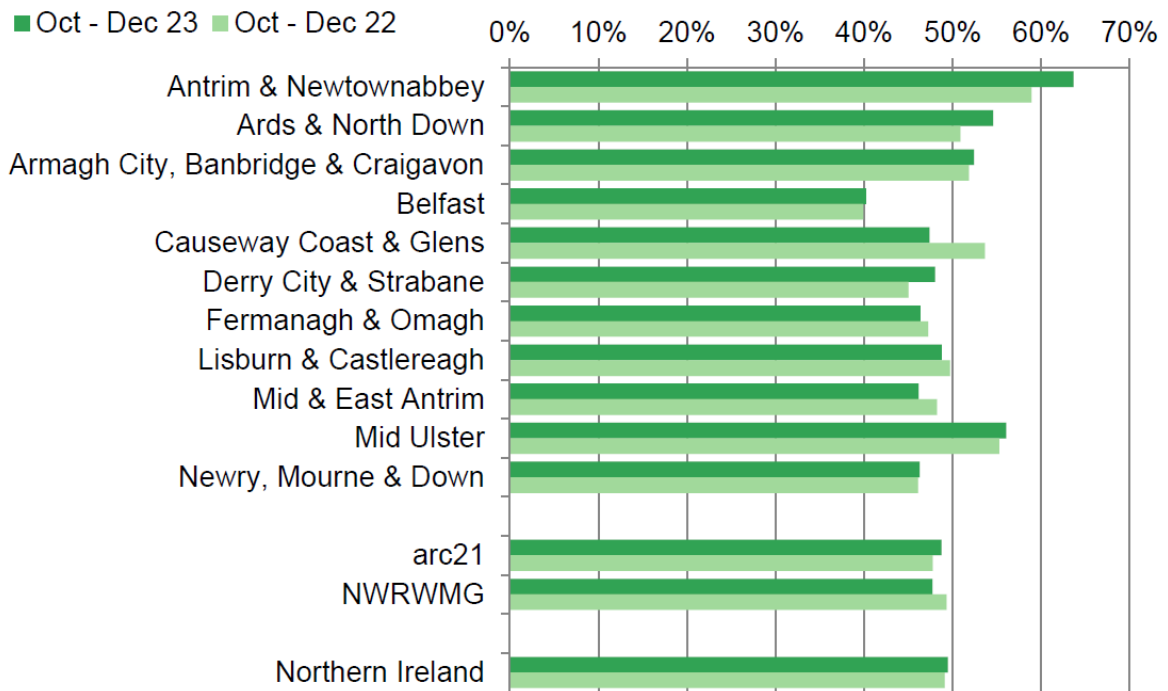


Report on	Northern Ireland Local Authority Collected Municipal Waste Management (LACMW) Report for October to December 2023
Date of Meeting	14 th May 2024
Reporting Officer	Mark McAdoo, Assistant Director: Environmental Services
Contact Officer	Karl McGowan, Waste and Sustainable Development Manager

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 3 of 2023/24 from October to December.
2.0	Background
2.1	<p>The above (provisional) report was published on the 25th April 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-october-december-2023</p>

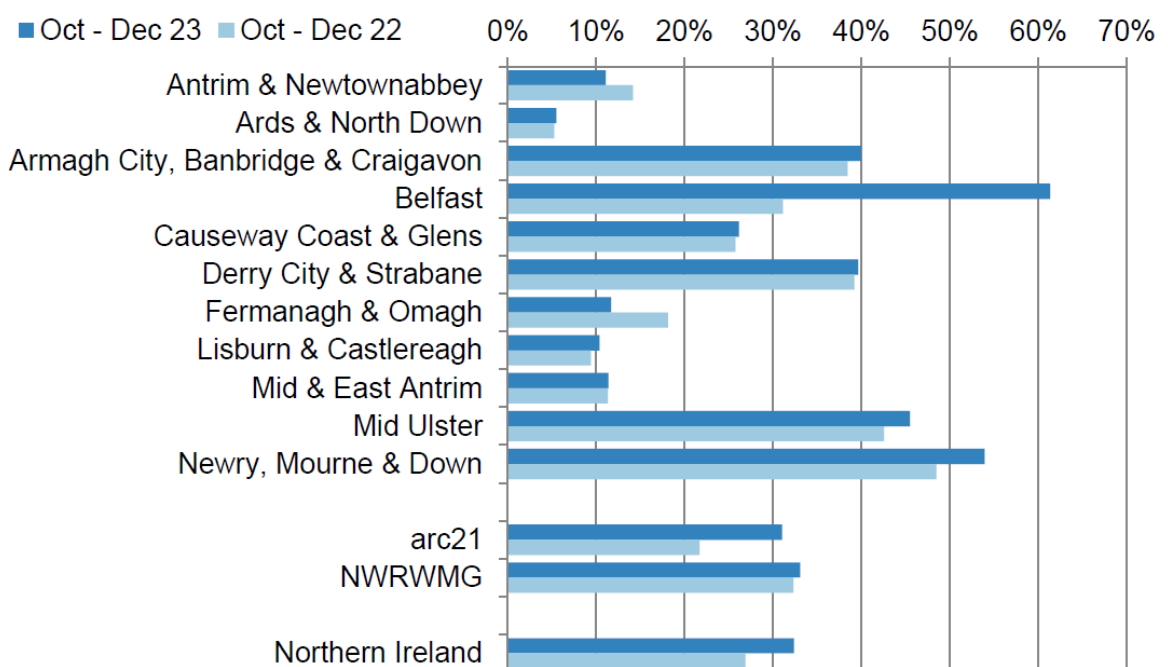
3.0	Main Report
3.1	<p>Key Points:</p> <ul style="list-style-type: none"> • Northern Ireland’s councils collected 233,694 tonnes of waste during October to December 2023, higher than the 230,709 tonnes collected during October to December 2022. • During October to December 2023, 48.9 per cent of waste collected by councils was sent for recycling, higher than the 48.0 per cent recorded during October to December 2022. • The landfill rate for waste collected by councils was 17.4 per cent in October to December 2023, a fall from both 75.4 per cent in October to December 2006 and 23.4 per cent during October to December 2022. • Approximately one third (32.4 per cent) of waste arisings were sent for energy recovery in October to December 2023 which was higher than the 26.9 per cent reported in October to December 2022. In the longer term, energy recovery rates have increased from 0.5 per cent recorded during October to December 2009. • Household waste accounted for 87.7 per cent of all Local Authority collected (LAC) waste during this period. • The recycling rate for household waste was 49.5 per cent in October to December 2023, similar to the rate recorded in October to December 2022. The landfill rate for household waste was 17.2 per cent, which was lower than the rate of 22.6 per cent recorded in October to December 2022.
3.2	<p>Waste to Recycling:</p> <p>There were 114,327 tonnes of LAC municipal waste sent for preparing for reuse, dry recycling and composting during October to December 2023. The waste recycling rate was 48.9 per cent, higher than the 48.0 per cent of waste sent for recycling during October to December 2022.</p> <p>The recycling rate for Mid Ulster for the quarter was 56.1 per cent (an increase of 0.8 per cent compared to October to December 2022). This was the second highest rate achieved by any of the eleven Councils (as illustrated in the graph overleaf):</p>



3.3 Waste to Energy Recovery

From October to December 2023, 75,663 tonnes of waste arisings were sent for energy recovery. This produced a waste energy recovery rate of 32.4 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 45.5 per cent (an increase of 2.9 per cent compared to October to December 2022). This was the third highest rate achieved by any of the eleven Councils (as illustrated in the graph below):



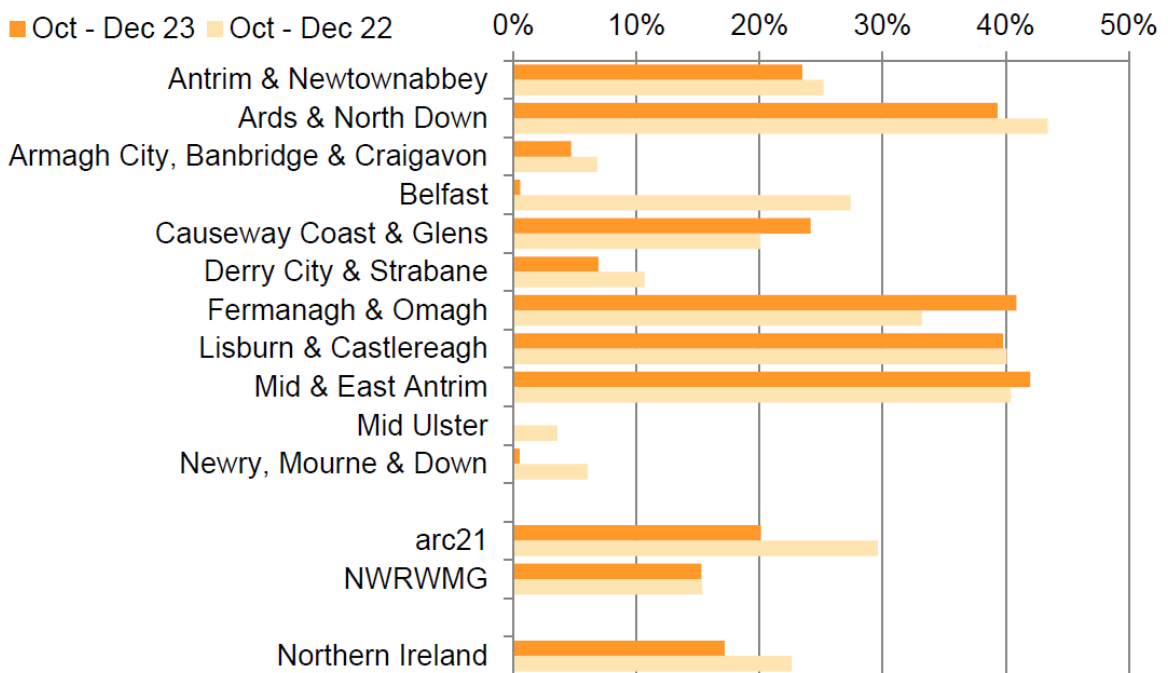
3.4

Waste to Landfill:

The quantity of LAC municipal waste sent to landfill decreased by 24.6 per cent, from 53,971 tonnes during October to December 2022 to 40,704 tonnes during October to December 2023. The quarterly landfill rate for October to December 2023 is 17.4 per cent, lower than the 23.4 per cent recorded during the same quarter of 2022. The latest quarterly landfill rate for household waste only is 17.2 per cent.

The longer term trend has seen the October to December household waste landfill rate fall from 73.5 per cent in 2006 to a low of 17.2 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 0.1 per cent of household waste (a decrease of 3.5 per cent compared to October to December 2022). **It should be noted that this was the lowest rate achieved by any of the eleven Councils and is essentially zero waste to landfill (as illustrated in the graph below):**



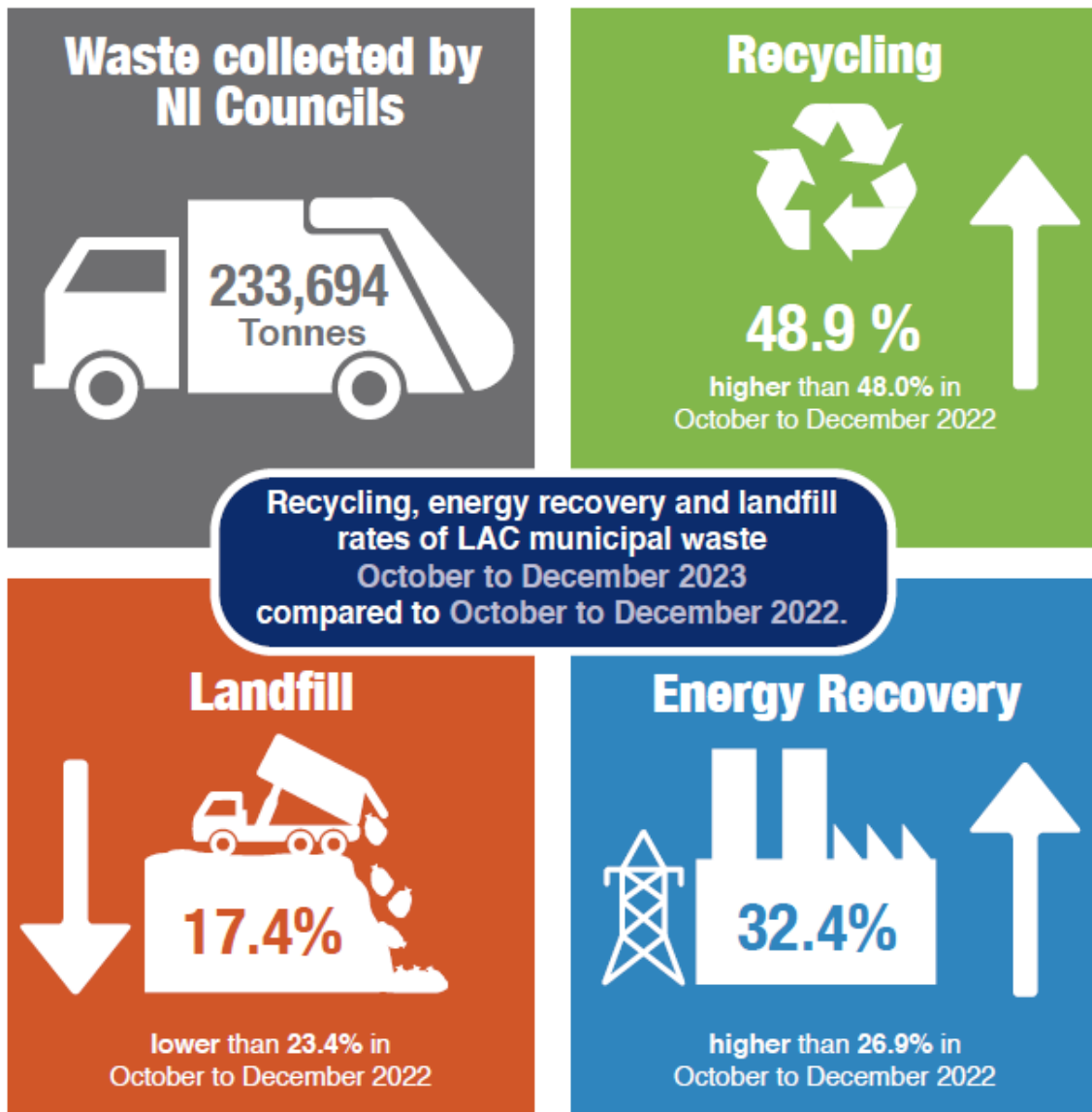
4.0 Other Considerations

4.1 Financial, Human Resources & Risk Implications

Financial: None

	<p>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.</p>
	<p>Risk Management: Failure to meet waste targets would result in reputational damage to the Council.</p>
4.2	<p>Screening & Impact Assessments</p>
	<p>Equality & Good Relations Implications: None</p>
	<p>Rural Needs Implications: None</p>
5.0	<p>Recommendation(s)</p>
5.1	<p>Members are asked to note the performance of the Council as outlined in this report.</p>
6.0	<p>Documents Attached & References</p>
6.1	<p>Local Authority Collected Municipal Waste Infographic Q3 2023-24.</p>

Waste Collections by NI Councils October to December 2023



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



Northern Ireland Environment Agency
Gníomhaireacht Comhshaoil Thuaisceart Éireann
Northern Ireland Environment Agency



Department of
Agriculture, Environment
and Rural Affairs
www.daera-ni.gov.uk

An Roinn
Talmhaíochta, Comhshaoil
agus Gnóthaí Tuaithe

Department of
Fairmin, Environment
an' Kintra Matthers