

Report on	Northern Ireland Local Authority Collected Municipal Waste Management (LACMW) Report for April to June 2022
Date of Meeting	8 th November 2022
Reporting Officer	Mark McAdoo, Assistant Director, Environmental Services
Contact Officer	Karl McGowan, Waste Disposal and Contracts Manager

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

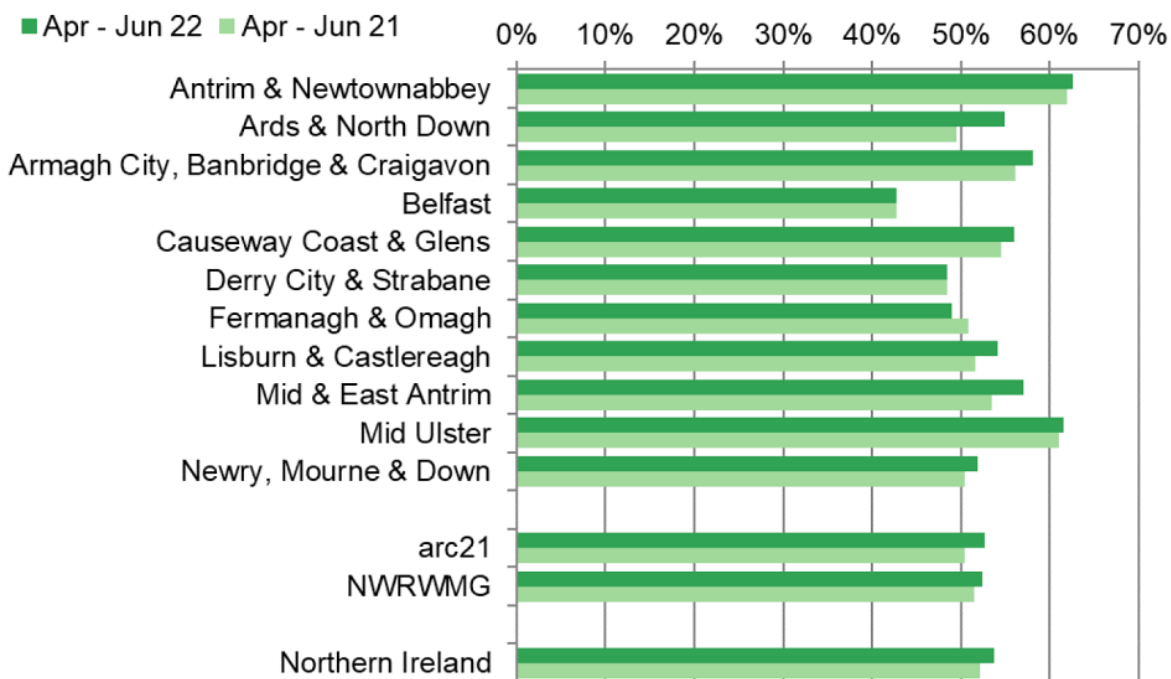
1.0	Purpose of Report
1.1	To update members on the Council's performance in relation to recycling and landfill diversion targets as outlined in the NIEA Northern Ireland Local Authority Waste Management Statistics Report for Quarter 1 of 2022/23 from April to June 2022.
2.0	Background
2.1	<p>The above (provisional) report was published on 20th October 2022 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-april-june-2022</p>

3.0 Main Report

3.1 Key Points:

- Northern Ireland’s councils collected 263,355 tonnes of waste during April to June 2022, a 7.5 per cent decrease compared to April to June 2021.
- During April to June 2022, 52.8 per cent of waste collected by councils was sent for recycling, 0.7 per cent higher than the recycling rate for April to June 2021.
- The landfill rate for waste collected by councils was 22.5 per cent in April to June 2022, a fall from 72.5 per cent in April to June 2006, but higher than the 21.6 per cent recorded during April to June 2021.
- Almost a quarter (23.1 per cent) of waste arisings were sent for energy recovery in April to June 2022 which was lower than the 23.8 per cent reported in April to June 2021. In the longer term, energy recovery rates have increased from the 0.1 per cent recorded during April to June 2010.
- Household waste accounted for 87.8 per cent of all waste collected during this period.
- The recycling rate for household waste was 53.8 per cent in April to June 2022, higher than the 52.1 per cent recorded during the same quarter of 2021. The landfill rate for household waste was 21.8 per cent, similar to the rate recorded in April to June 2021.

3.2 Waste to Recycling:



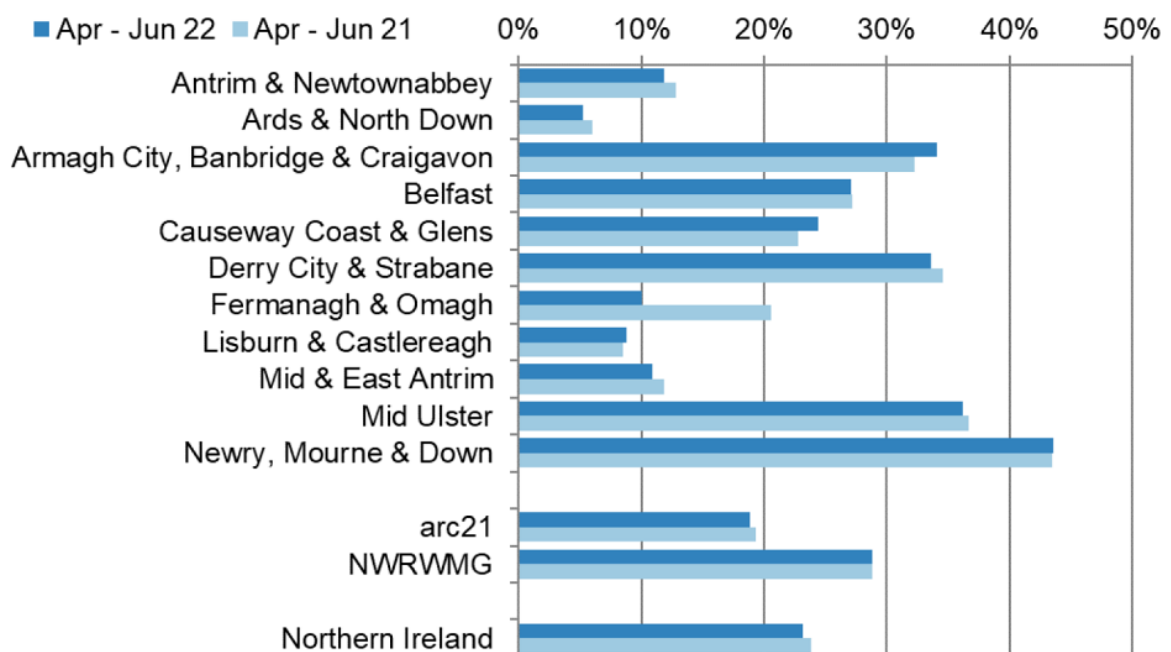
There were 139,106 tonnes of waste sent for preparing for reuse, dry recycling and composting (referred to as 'recycling' for the rest of this section) between April and June 2022. The waste recycling rate was 53.8 per cent. This was slightly higher than the 52.1 per cent of waste sent for recycling between April and June 2021.

The recycling rate for Mid Ulster for the quarter was 61.6 per cent (an increase of 0.6 per cent compared to April and June 2021). This was the second highest rate achieved by any of the eleven Councils (as illustrated in the graph above):

3.3 Waste to Energy Recovery

Between April to June 2022, 60,890 tonnes of waste arisings were sent for energy recovery. This produced a waste energy recovery rate of 23.1 per cent, lower than the 23.8 per cent rate reported for the same period in 2021. For each period, the majority of energy recovery was 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 36.2 per cent (a decrease of 0.5 per cent compared to April to June 2021). This was the second highest rate achieved by any of the eleven Councils (as illustrated in the graph below):



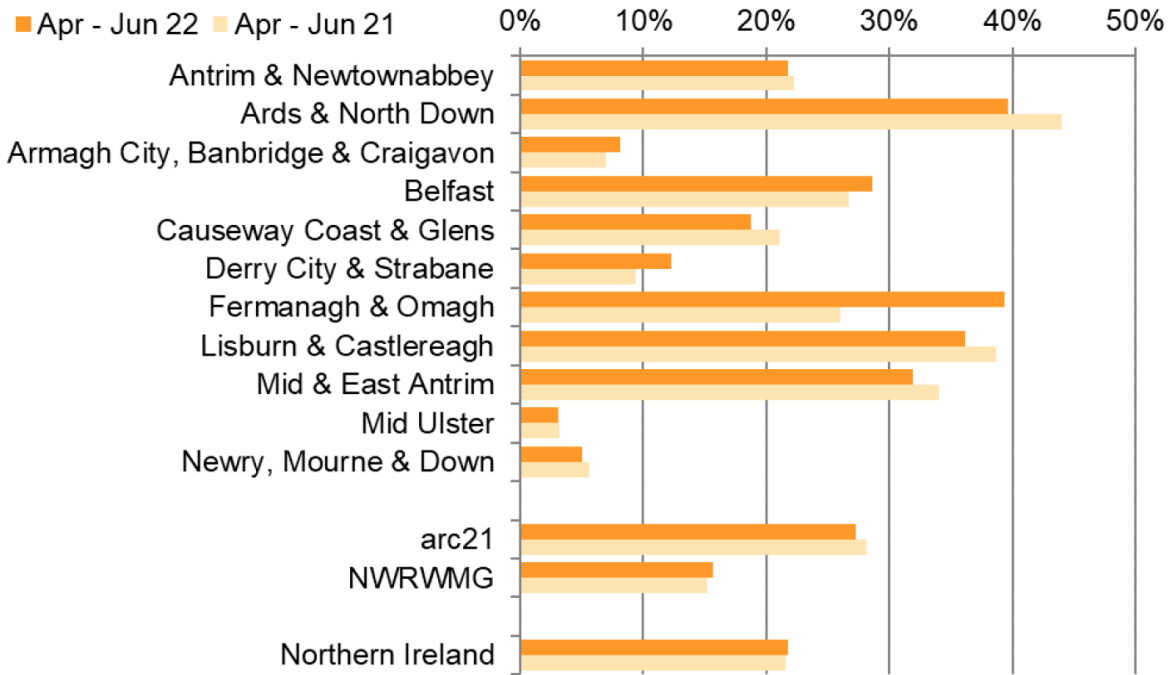
3.4 Waste to Landfill:

The quantity of municipal waste sent to landfill decreased by 3.6 per cent, from 61,525 tonnes during April to June 2021 to 59,291 tonnes between April to June 2022. This produced a quarterly landfill rate of 22.5 per cent, higher than the 21.6 per cent recorded during the same quarter of 2021.

The longer-term trend has seen the April to June household waste landfill rate fall from 70.9 per cent in 2006 to a low of 20.6 per cent in 2020. The landfill rate has

slightly increased in both the April to June periods since. 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 3.1 per cent of household waste (a decrease of 0.1 per cent compared to April to June 2021). This was the 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:
Failure to meet waste targets could result in penalties.

Human:
A significant amount of time is spent by the 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.

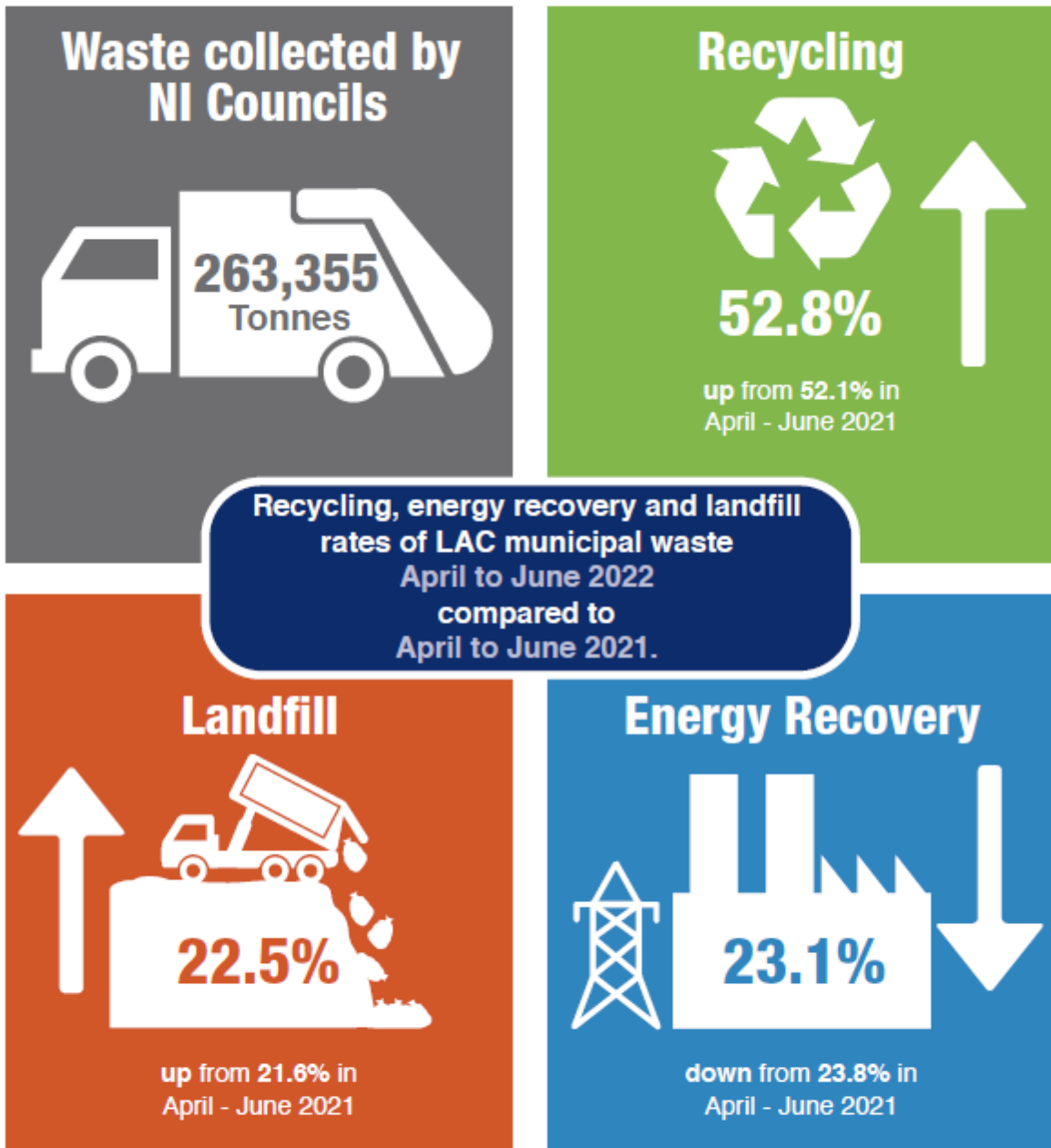
4.2 Screening & Impact Assessments

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	Appendix 1 - Local Authority Collected Municipal Waste Infographic Q1 2022-23.

Waste Collections by NI Councils April to June 2022



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