

Report on	Northern Ireland Local Authority Collected Municipal Waste Management (LACMW) Report for July to September 2020
Date of Meeting	9 th February 2021
Reporting Officer	Mark McAdoo, Head of Environmental Services
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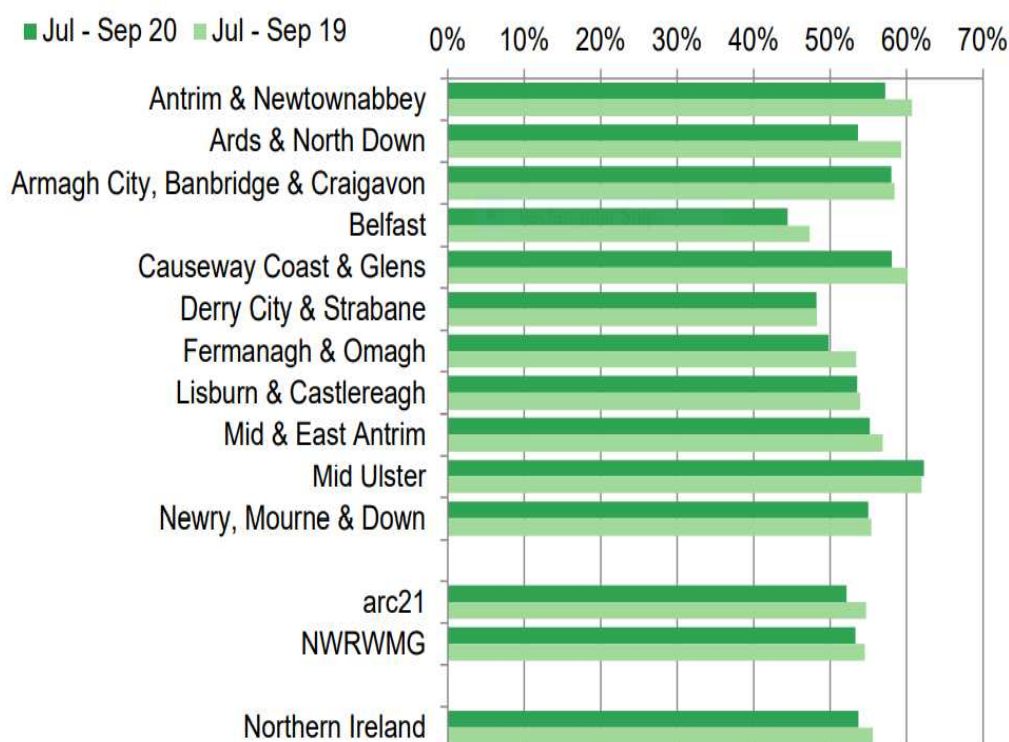
Is this report restricted for confidential business?	Yes	
If 'Yes', confirm below the exempt information category relied upon	No	X

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 2020/21 from July to September 2021.
2.0	Background
2.1	<p>The above (provisional) report was published on 28th January 2021 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/sites/default/files/publications/daera/lac-municipal-waste-q2-2020-21-report.pdf</p>
3.0	Main Report
3.1	<p><u>Key Points:</u></p> <ul style="list-style-type: none"> • Northern Ireland's councils collected 288,607 tonnes of waste during July to September 2020 which was 5.3 per cent higher than the same three months in 2019. • During July to September 2020, 52.9 per cent of waste collected by councils was sent for recycling, 1.7 per cent lower than recycling rate for July to September 2019. • The landfill rate for waste collected by councils recorded a new low of 21.6 per cent in July to September 2020, a fall from 71.8 per cent in July to September 2006 and from 23.0 per cent during July to September 2019.

- Almost a quarter of waste arisings were sent for energy recovery in July to September 2020, compared to 20.0 per cent in July to September 2019, and 0.1 per cent during the same quarter in 2009.
- Household waste accounted for 89.3 per cent of all waste collected during this period.
- The recycling rate for household waste was 53.7 per cent, down from 55.6 per cent in July to September 2019. The landfill rate for household waste was 21.3 per cent, a fall of 1.0 per cent on the same quarter last year.

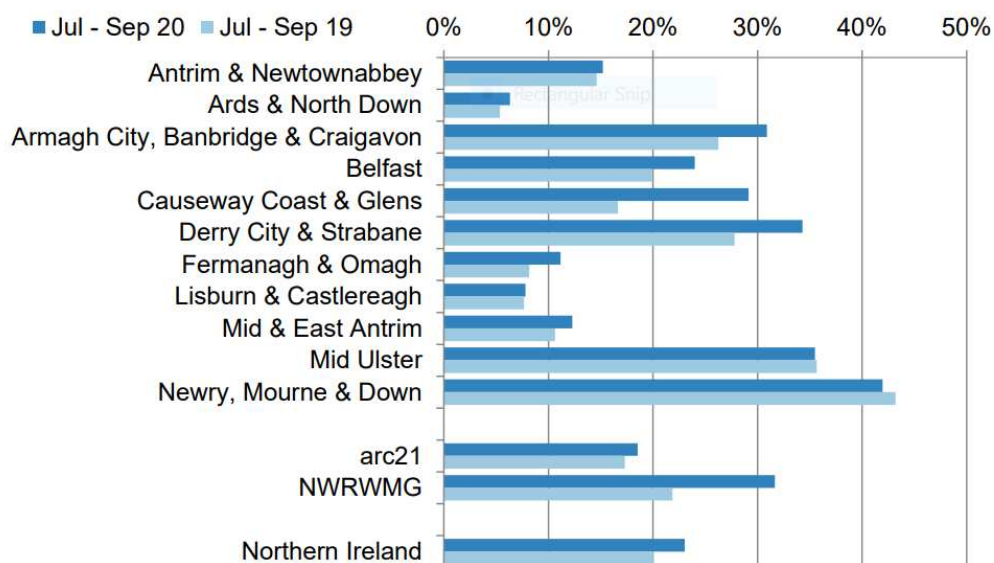
3.2 **Waste to Recycling:**

- The majority of Councils (as illustrated in the below graph) reported decreased household recycling rates compared to July to September 2019. **However, an increase was achieved in Mid Ulster with the recycling rate for the quarter being 62.27 per cent (an increase of 0.3 per cent compared to July to September 2019) which was the highest rate achieved by any of the eleven Councils.**



3.3 **Waste to Energy**

Between July and September 2020, 66,479 tonnes of waste arisings were sent for energy recovery. This gave a waste energy recovery rate of 23.0 per cent, higher than the 20.0 per cent rate reported for the same period in 2019. In each year, the majority was mixed residual waste with a smaller proportion from specific streams, e.g. wood. Mid Ulster had the second highest energy recovery rate at 35.5 per cent (as illustrated in below graph):



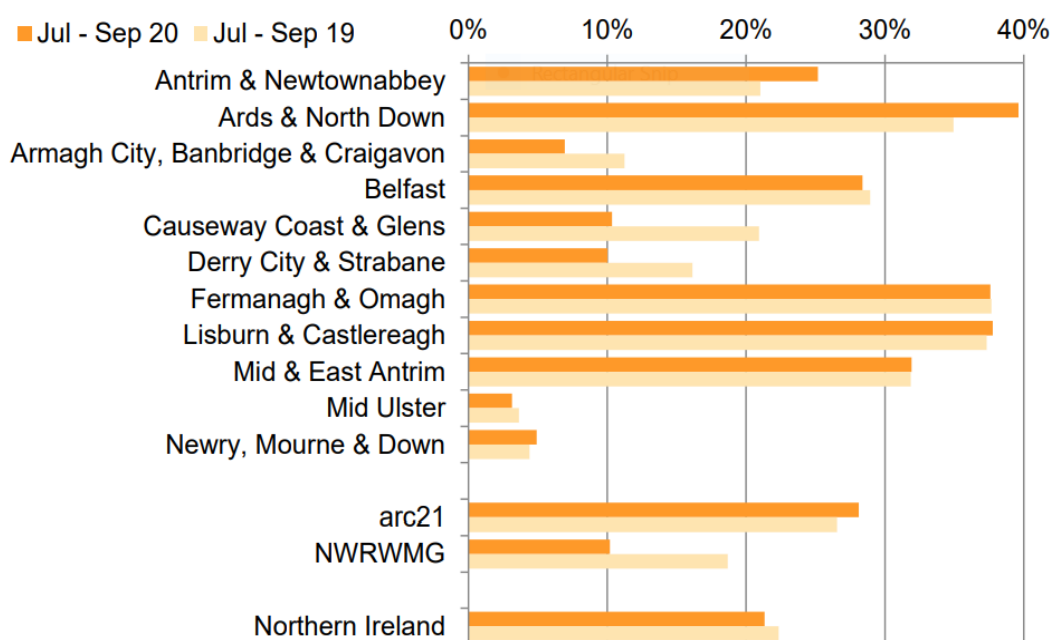
3.3

Waste to Landfill:

The landfill rate has now reached its lowest ever level for July to September. The long-term trend has seen the July to September household waste landfill rate fall consistently from 70.3 per cent in 2006 to the 21.3 per cent recorded in 2020.

The quantity of municipal waste sent to landfill decreased by 0.8 per cent, from 62,925 tonnes during July to September 2019 to 62,430 tonnes between July and September 2020. This gave a quarterly landfill rate of 21.6 per cent for July to September 2020 which was lower than the 23.0 per cent recorded during the same quarter of 2019. The latest quarterly landfill rate for household waste only is 21.3 per cent, a further reduction on the 22.3 per cent recorded during the same three months of 2019.

Mid Ulster achieved the lowest landfill rate of all eleven Councils for the quarter, landfilling only 3.1 per cent of household waste (as illustrated below):



4.0	Other Considerations
4.1	Financial, Human Resources & Risk Implications
	Financial: Failure to meet waste targets could result in fines
	Human: A significant amount of time is spent by the Recycling Officers in gathering, collating and submitting the necessary data for quarterly WDF 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	Local Authority Collected Municipal Waste Infographic Q2 2020-21.