LCR WASTE & RESOURCES PARTNERSHIP – PRESENTATION TO LCR CLIMATE PARTNERSHIP

THURSDAY 20 JUNE 2024

AGENDA

1. Who we are
2. What we do
3. Where we are
4. Drivers for change
5. Where we want to be
6. How we are getting there

WHO WE ARE

- Formed in 2020/21
- 6 Districts (collection)
- Merseyside Recycling and Waste Authority (MRWA) (disposal)
- Partnership Manager
- Informal Partnership (we choose to work together)

HALTON BOROUGH COUNCIL Knowsley Council Liverpool City Council Sefton Council ST HELENS WIRRAL MRWA MERSEYSIDE RECYCLING & WASTE AUTHORITY

WHAT WE DO

1. Collective force on waste management in the region
2. Work together to ensure our respective approaches are aligned
3. Coordinate on comms to amplify our message
4. Joint procurement activity (economies of scale)
5. Utilising strengths within the Partnership (each leading on workstreams rather than doing the same thing 7 times)

WHERE WE ARE NOW

NET ZERO CARBON 2040

- Plateauing recycling rates and increasing consumption
- Time for a new approach

LCR'S CURRENT POSITION

Behind comparable neighbours (more KGs general domestic waste per household and lower recycling
% rates)

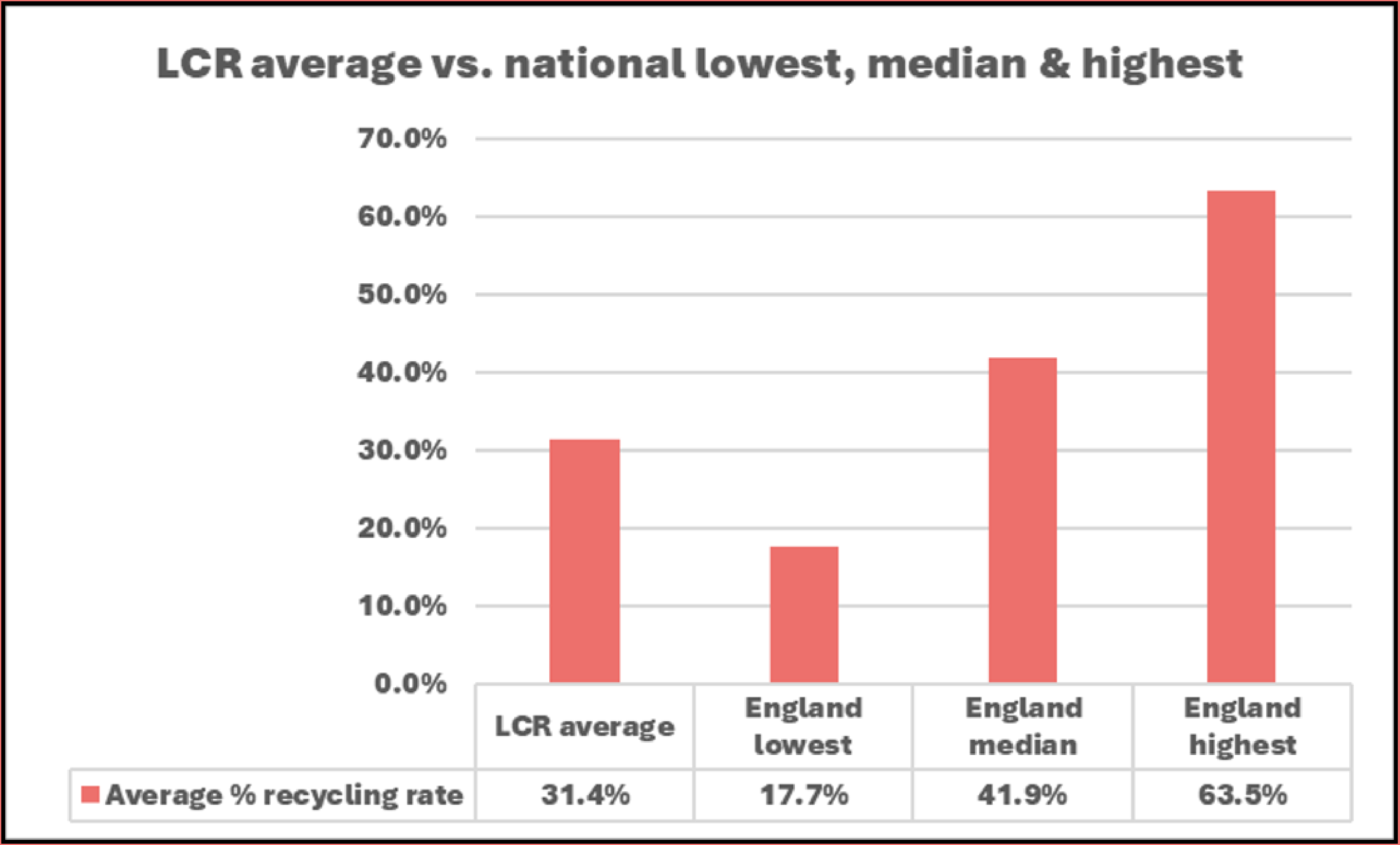
COLLECTION & DISPOSAL

Total annual costs = £150 million

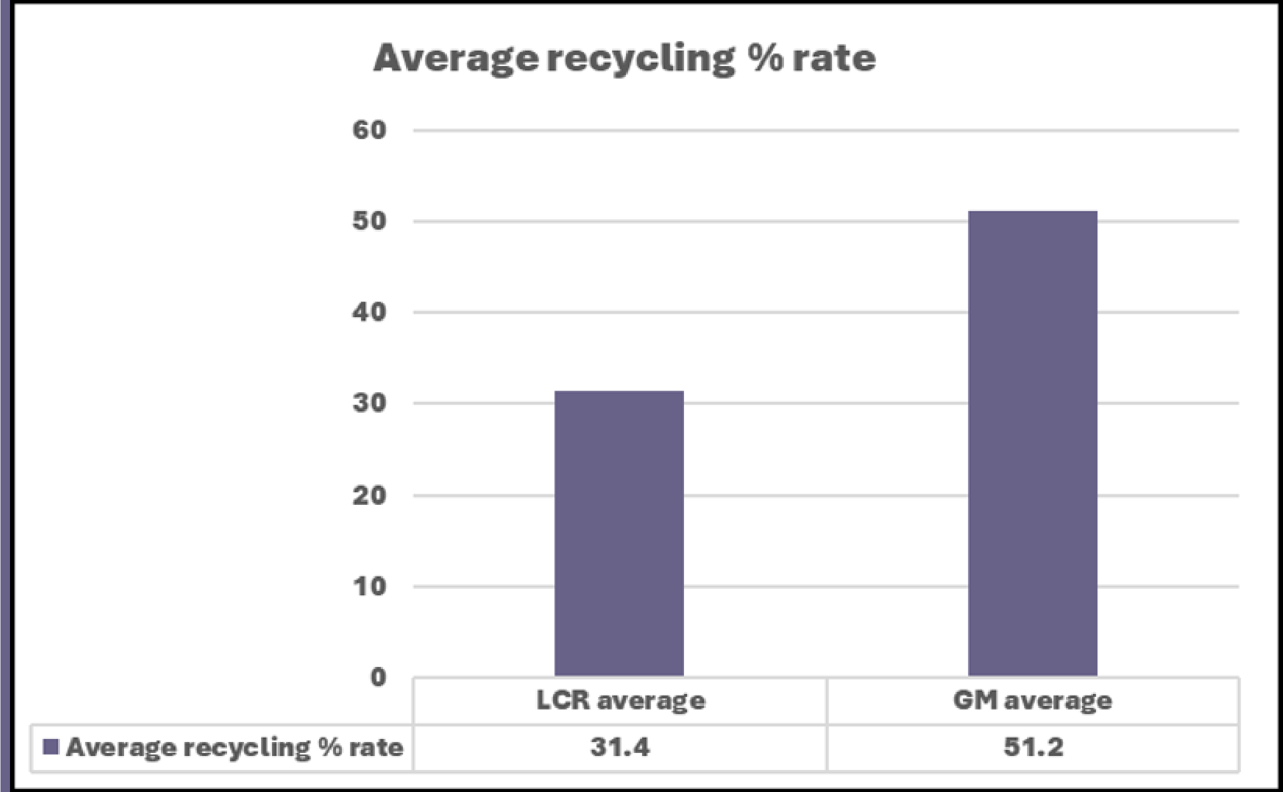
STATIC BEHAVIOURS

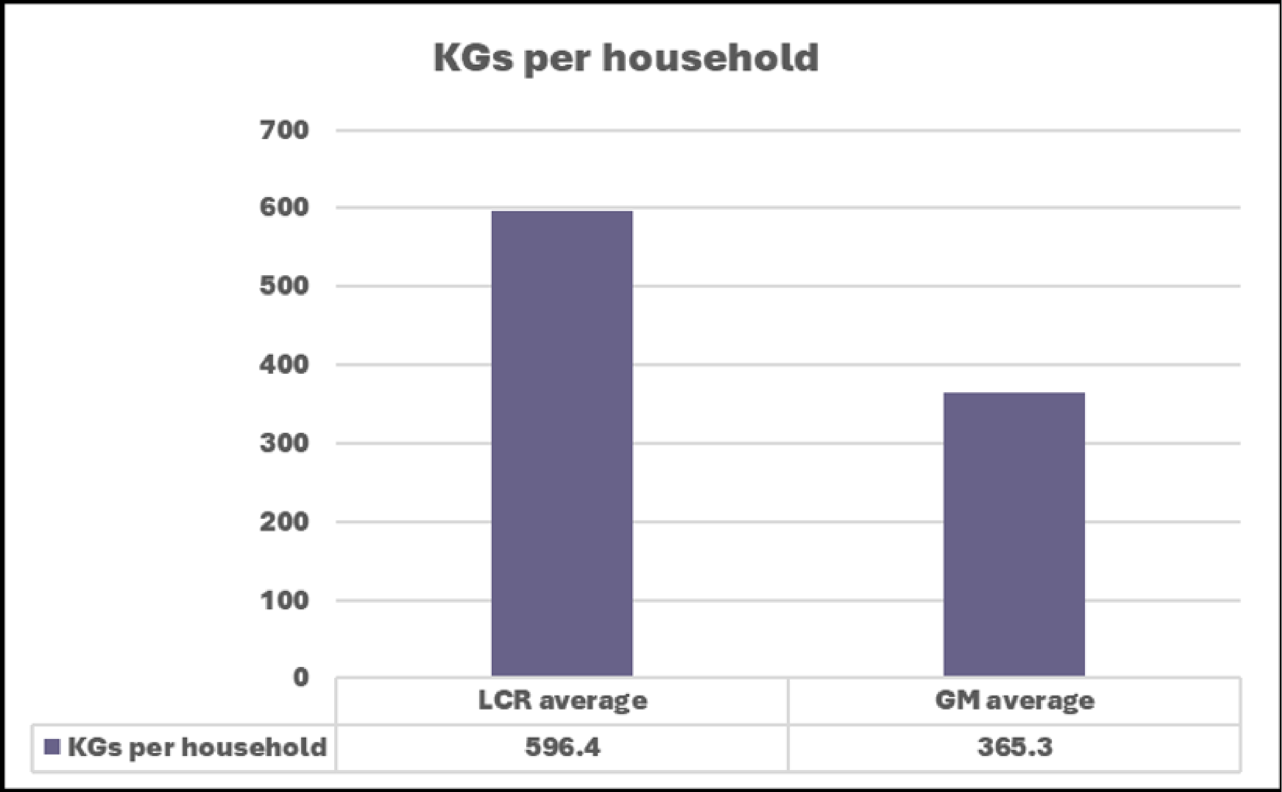
Buy and throw (limited reuse activity)

WASTE PERFORMANCE (LCR vs. national)



WASTE PERFORMANCE (LCR vs. GM)





DRIVERS TO CHANGE

Climate emergencies declared by all

Significant opportunities to address through waste & resource management interventions.

Housing growth

70,000 new houses across LCR over the next 10 years - est. additional 70,000 tonnes of waste a year (approx. 5% increase in waste)

Financial climate (commercial & social value opportunities)

Increasing cost of waste (industry specific costs)

New policy and legislative requirements

Knowns and unknowns
EPR, DRS, ETS, Simpler Recycling,

DRIVERS TO CHANGE: POLICY & LEGISLATION

1. EPR (Extended Producer Responsibility)
2. DRS (Deposit Return Scheme)
3. ETS (Emission Trading Scheme)
4. Simpler Recycling (food waste, additional recyclable materials, paper & card collections)
5. WMRC re-procurement

….. whole system shift supported by comms & behaviour change

WHERE WE WANT TO BE:

CIRCULAR RESOURCE USE, ZERO WASTE…

- Drivers = opportunity to deliver for People, Planet, Economy as per Zero Waste Strategic Framework 2040….

- Key part of 2040 Net Zero Carbon City Region is to be a Zero Waste region

- Reduced consumption
- Resources used efficiently
- Lower carbon impact
- Local skills, employment, social value

www.zerowastelcr.com/zero-waste-2040

WHERE WE WANT TO BE

CIRCULAR RESOURCE USE, ZERO WASTE...

Much less waste overall generated and what is generated stays in use for as long as possible through re-use and recycling.

EXAMPLES OF OUR AMBITION

- **Provide support for expanding sharing/rental/leasing services**
- **Develop capacity for more reuse and repair shops to boost local manufacturing activity**
- **Refill systems (to reduce single use packaging)**
- **Local produce grown using compost made from separately collected food waste**

HOW WE ARE GETTING THERE

1. Zero Waste Strategy – strategic roadmap for the region
2. Comms & behaviour change subgroup
3. Future proofed approach to food waste
4. Options on Simpler Recycling
5. Textile banks
6. New contract for HWRCs (tips), waste haulage and treatment in the region from 2029.
7. Members forum
8. Strategic stakeholders

QUESTIONS?