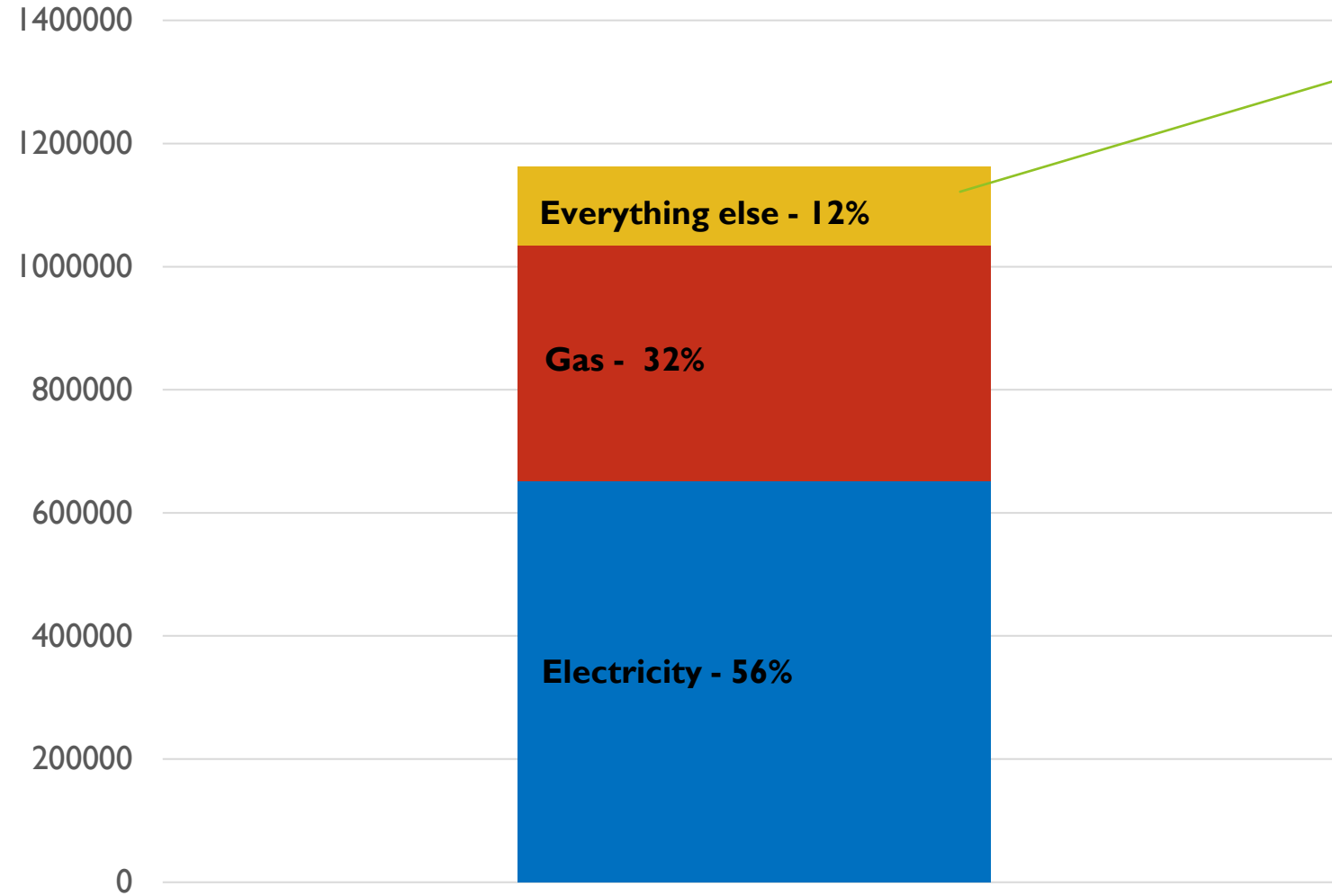


Net-Zero and Sustainability Update

Hannah Smith, Sustainability Programme Manager

Gas and electricity supply make up almost 90% of Lancaster West's carbon emissions!

Total emissions (kgCO₂e)



This includes:

- Water treatment and supply
- LWNT fleet
- LWNT commuting and business travel
- Waste

Still working on getting some figures such as emissions from repairs and refurbishment

How we're reducing carbon emissions

		Carbon reduced (CO2e annually)
RETROFIT MEASURES	Induction Hobs	-3,600kg
	Dual Flush Toilets	-643kg
	Zypho	-133kg
	Light circuits upgraded to LED	-684kg
	Triple Glazed windows	-1995kg (energy savings)
	Green roofs	Camelford Court (100m ²) -19kg absorbed - 96kg through energy savings Camelford Terrace Garden (2.5m ²) - 0.9375kg absorbed - 21 g/yr
GREEN ENERGY	Gas disconnected	-96077kg
	Homes switched to green providers	-22368kg
OPERATIONS	2 LWNT EV's	-2,704kg
WASTE	Waste Recycled - Repairs team	
	Waste recycled – Refurbishment team	Awaiting data from G&S Waste
	Food waste collection	-765kg
	Total Reduction	-224,099kg*

Lifestyle savings Category	Annual Carbon Emissions Savings (kg CO2e)
Waste	
Residential recycling	
Coffee Pods (kg)	121.65
Moon Cups	31.80
Coffee Cups	
Litter Pick	
Batteries recycled	
Consumables	
Almond Milk	407.00
Giki Behavioural Change app	
LW Bottle Refill Station	192.92
Active Travel	
Reducing Consumption	
Total	560.45

224,000kg CO2e is the equivalent of 623,973 miles driven in a petrol car – which could take you around the world 25 times!

Notting Dale 2030: Future Neighbourhoods Fund

- Ongoing delivery of Phase 1 projects
- Programme launch and co-design event held on 8th September in Avondale Park
- One to one meetings with Ward Councillors, Residents Associations, and local organisations
- Online survey live for Notting Dale residents to identify top priorities
- Applied for additional projects through Phase 2
- Finalising procurement of a technical consultant to support development of a Future Neighbourhood strategy and action plan



Future Neighbourhoods - what's next?

