

# Working in partnership to achieve net zero goals

Decarbonising the NHS – Health Industry Leaders

Tom Wright, Director of Sustainability – CLCH and WLY

Lucas Rodriguez – Senior Sustainability Manager CLCH, WLT

# Contents

- The CLCH-WLT strategic partnership
- Examples of joint work
- Wider collaboration – ICS, regional partners

# Introducing our organisations

## West London NHS Trust

- Mental health services in Ealing, Hammersmith & Fulham and Hounslow
- High secure mental health hospital in Berkshire
- Physical community health services in Ealing and Hounslow
- 4,600 staff across 53 sites.



Broadmoor(Berkshire)

## Central London Community Healthcare NHS Trust

- Physical community health services
- Eleven London boroughs and Hertfordshire
- Approx 5,000 staff across 90 sites

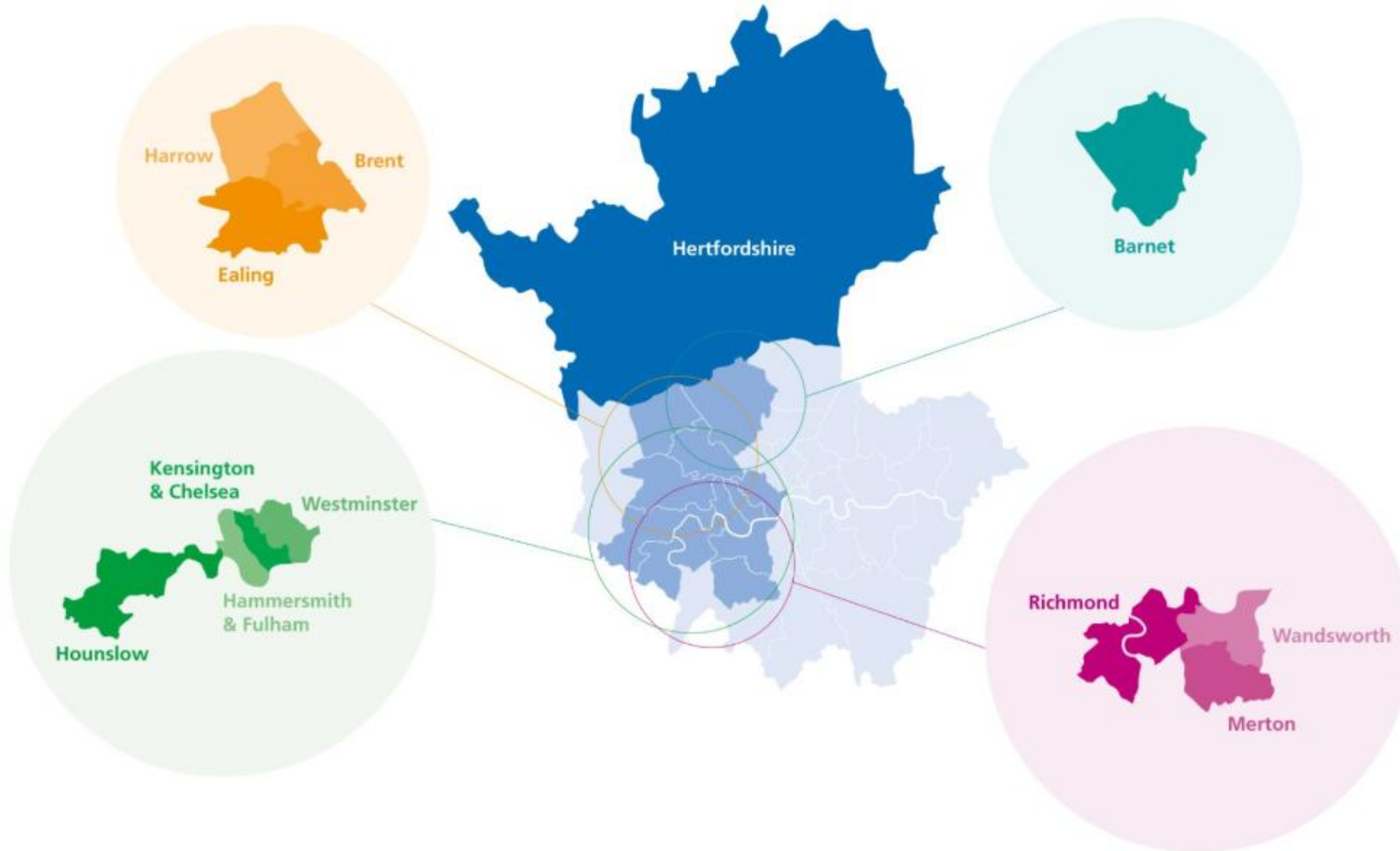


St Bernard's (Ealing)



Potters Bar Community Hospital (Herts)

# Where we work



# Sustainability partnership

- Established July 2023
- Joint team of 8 staff
- Aligned green plan programmes
- Separate governance and SRO's for each trust
- Separate capital budgets

# Our Joint Sustainability Team



Tom Wright  
**Director of Sustainability**



Lucas Rodriguez  
**Senior Sustainability Manager**



Sarah Letsinger  
**Sustainability Manager (WL)**



Severine Turgis  
**Energy and Estates Decarbonisation Manager**



Tshian Brown  
**Green Plan Programme Administrator**



Thomas Stakes  
**Carbon and Data Analyst**



Aniko Schwarc  
**Green Plan Engagement Officer**

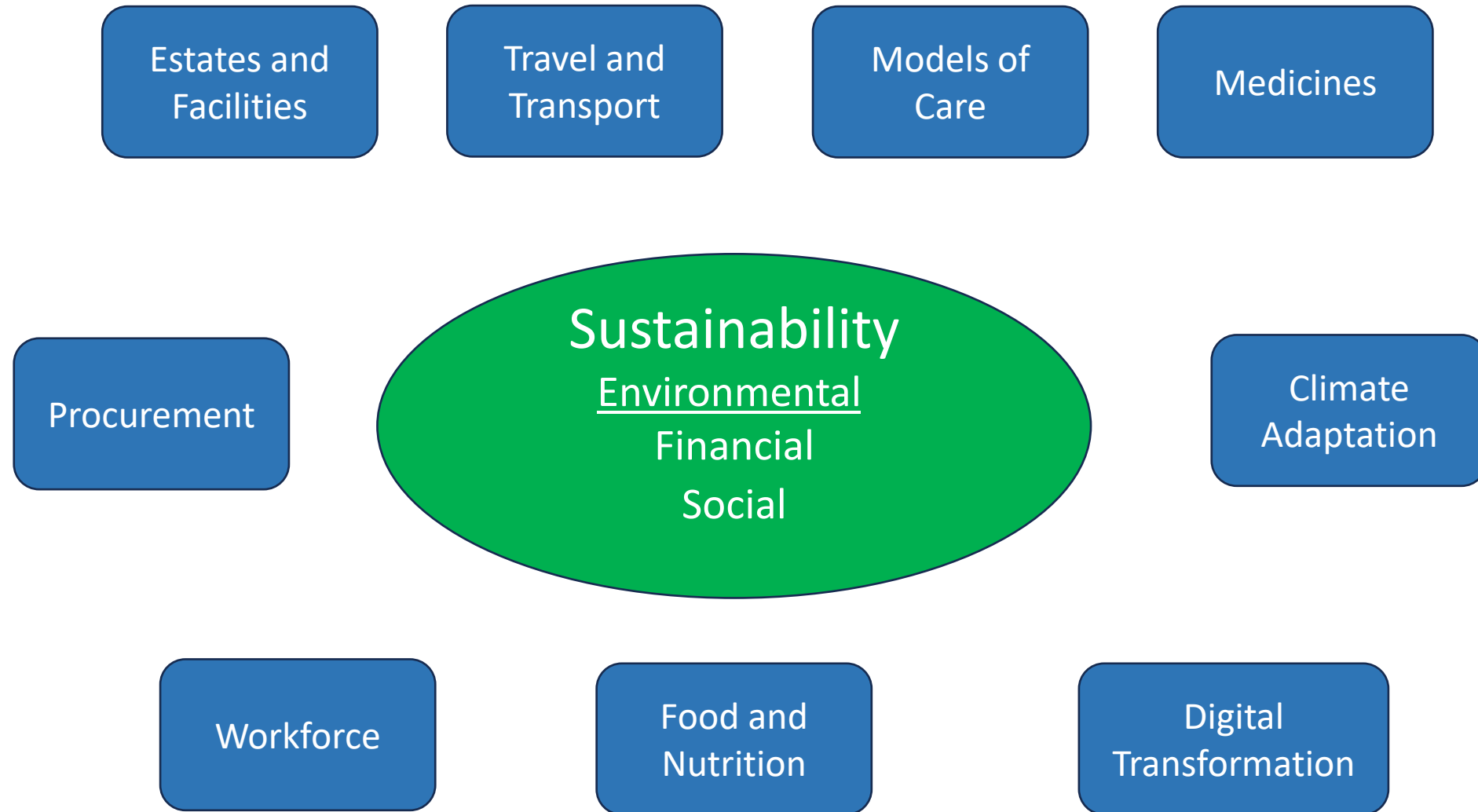


Vera Oliveira  
**Staff Travel and Accommodation  
Manager Officer (CLCH)**

# Synergies

1. As community trusts both organisations have:
  - I. a complex estate with many leased sites
  - II. community staff that travel to patient homes
2. A single team allows cost of specialist roles to be spread
3. Opportunity to align programmes, learn from each other, and repeat initiatives
4. Carbon footprint and other data analysis can be conducted using a single methodology

# Green Plan Areas of Focus



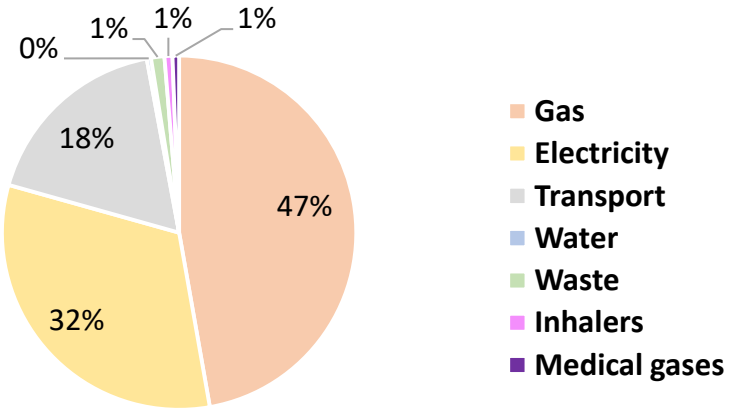


# NHS Carbon Footprint (Emissions we Control 2023/24)

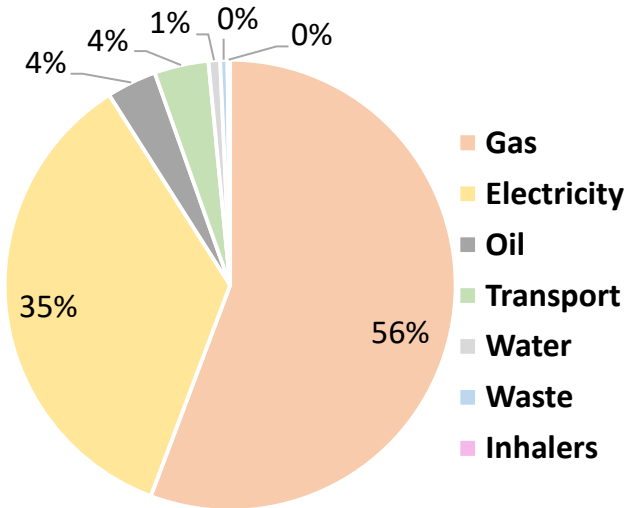
**CLCH Trust**  
**5,463 tonnes CO2e**

**West London Trust**  
**7,937 tonnes CO2e**

23/24 CLCH carbon footprint by activity area



23/24 WL carbon footprint by activity area



Targeting a 50% reduction from 2019/20 baseline by 2030-2032

# Estates and Facilities

**VITAL**  
ENERGI

Dedicated appointed  
contractor for both Trusts

## CLCH Trust

LED lighting – 85% coverage

Solar Panels – 6 sites

Roof insulation – 4 sites

Heat Pump – 1 site

Smart building sensors- 13  
sites



## WL Trust

Solar Panels – 2 sites

£4.5m of public funding  
secured by West London trust

Next:

Heat pumps: 2 sites

Solar panels – 3 sites

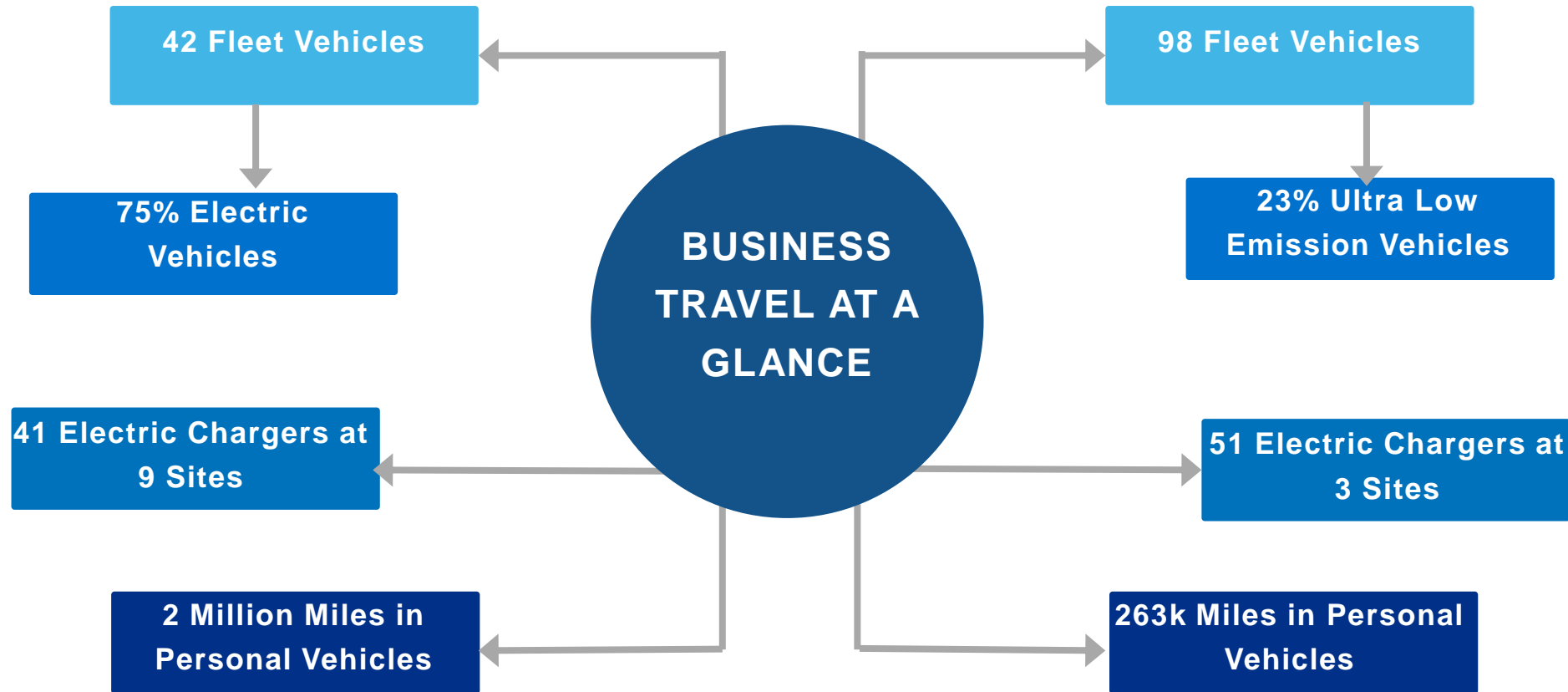
Solar carports, LED lighting  
and loft insulation

# Travel and Transport

**NHS**  
Central London  
Community Healthcare  
NHS Trust

**NHS**  
West London  
NHS Trust

Active Travel Programme  
Travel Transport Staff Survey  
Travel and Transport Staff Strategy



# Staff engagement and Training

WL Trust

60 Green Champions

Regular meetings

Next:

Green Spaces – 3 sites

CLCH Trust

150 Green Champions


Regular meetings

Green Spaces – 3 sites

HSJ awards shortlisted



Next:

Green Spaces – 3 sites



Be a part of our green journey

- 01 Visit the 'CLCH Green Plan' page on the Hub
- 02 Join our Green Network and become a Green Champion!
- 03 Send your feedback to [clch.sustainability@nhs.net](mailto:clch.sustainability@nhs.net)



Sustainability  
CLCH Trust

Be a part of our green journey

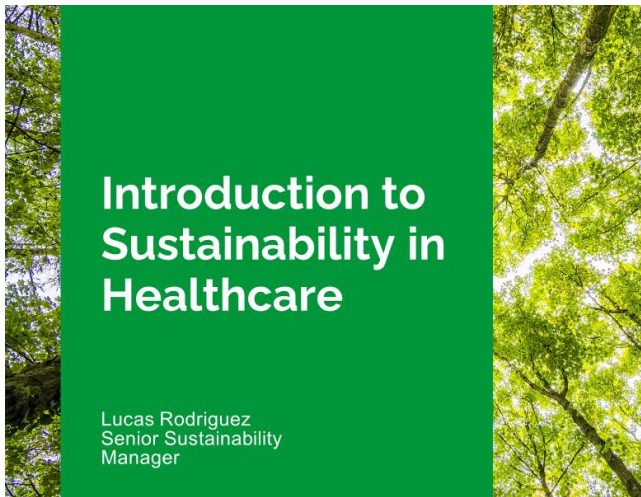
- 01 Visit the **Sustainability** page on the **Exchange**
- 02 Join the **Green Champions** network - scan the QR code below
- 03 Send your feedback to [Sustainability@westlondon.nhs.uk](mailto:Sustainability@westlondon.nhs.uk)



Scan the QR code with your phone for the Green Champion sign-up form



Promoting hope & wellbeing together



Introduction to Sustainability in Healthcare

Lucas Rodriguez  
Senior Sustainability Manager



# Supply Chain and Circular Economy

CLCH and WL have joined the Circular Economy Healthcare Alliance



## Gloves

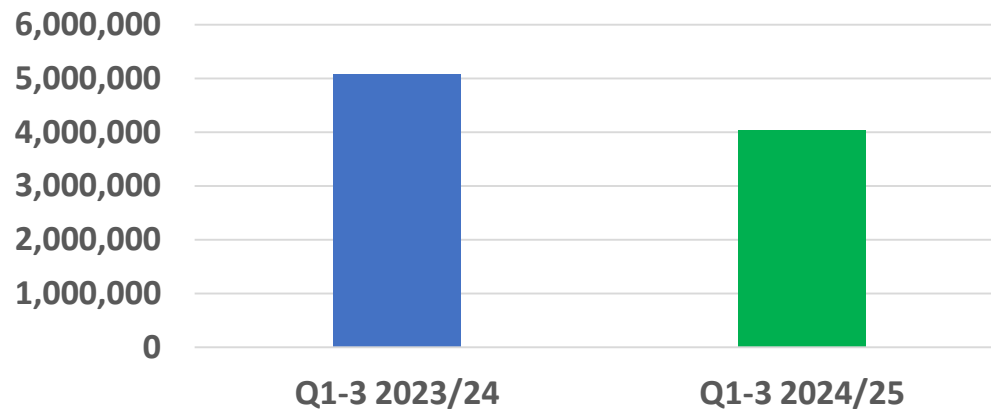
**off:** You don't have to wear gloves when...

**NHS**  
Central London  
Community Healthcare  
NHS Trust

- 1 Checking blood pressure and temperature
- 2 Dispensing medication to a patient
- 3 Handing out and collecting meal trays
- 4 Touching a patient
- 5 Making and handing out hot drinks
- 6 Pushing a chair, trolley or bed and mobilising a patient
- 7 Using a phone or computer
- 8 Giving IM injections and drawing IV medication

Remember to maintain good hand hygiene by regularly washing your hands with soap and water

Glove purchases



- 20% reduction in gloves
- Forecast annual savings of 34 tonnes CO2e
- Forecast annual savings of £40,000

# Food and Nutrition

WL Trust

Bronze Award and Green Kitchen Standard in partnership with OCS  
Reduction of food waste  
Electronic meal ordering



# Regional Collaboration

- Participate in sustainability committees/working groups in **four Integrated Care Systems** (NW London, NC London, SW London, Herts and West Essex)
- Chair **regional working groups** – e.g Tom Wright chairs NCL and NWL sustainable travel groups
- Part of the joint NW London procurement service
- Submit data to the national Greener NHS team
- Collaboration with landlords of leased estate such as NHSPS

# Forms of collaboration

Increasing collaboration →



- Information sharing
- Benchmarking

- Copy projects by sharing business cases, project details

- Joint projects
- Joint procurement
- Joint teams



# Main Risks and Issues

## Risks to Mitigation

- Funding – capital costs of estates works is very high and grant funding is limited and highly competitive
- 3<sup>rd</sup> Party landlords – slow response from landlords to decarbonise their properties
- Electricity grid connection delays and costs
- Supply chain carbon reduction

## Adaptation Risks

- Funding – capital costs of adaptation works
- Planning uncertainty and prioritisation

# Questions