

# Enabling Active Travel

Scrutiny Committee - 17 October 2023

**Martijn Cooijmans**

Director of Climate Change and Transport

# Islington Transport Strategy objectives



**Objective One: Healthy** to encourage and enable residents to walk and cycle as a first choice for local travel.



**Objective Two: Safe** - To work with the Mayor of London to achieve "Vision Zero" by 2041, and eliminate all deaths and serious injuries on Islington's streets and to reduce the number of minor traffic collisions on our streets.



**Objective Three: Carbon neutral and protecting and improving the environment** to contribute to the council's commitment to Islington becoming net zero carbon by 2030, to improve air quality, and protect and improve the environment by reducing all forms of transport pollution.

**Objective Four: Improved public transport services** to work with the Mayor of London, Transport for London and the bus and rail operators to secure investment in the local public transport networks.



**Objective Five: Fair, accessible and secure to work with the Mayor of London and the Police** to ensure that Islington's transport environment is secure, accessible and affordable for all borough residents.

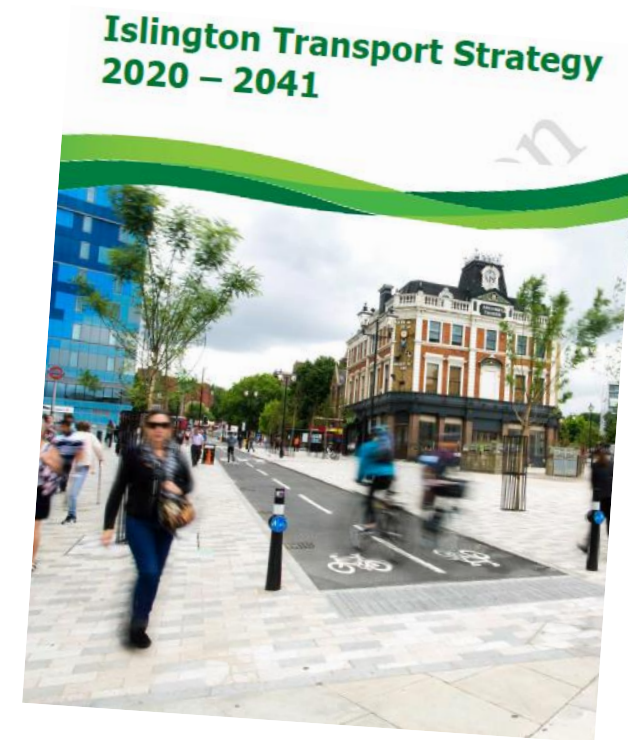


**Objective Six: A fairer local economy** to ensure that investment in Islington's transport system supports a fairer, stronger and more resilient local economy.



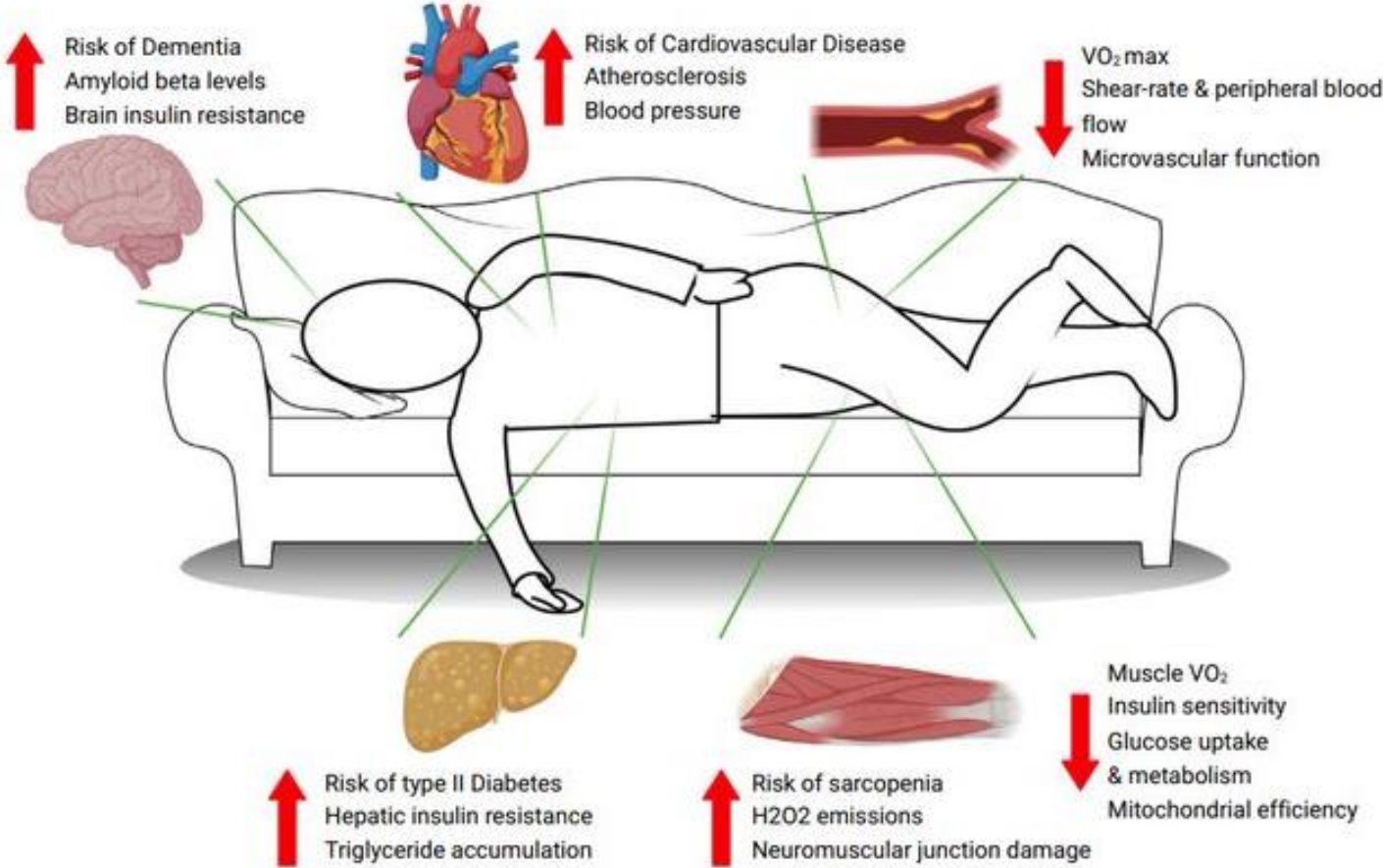
**Objective Seven: Sustainable development** to continue to support walking, cycling, public transport and car free development through our planning policies.

**Objective Eight: Digital innovation** to use new technology to ensure that Islington will be a leader in trialling emerging smart technologies.



# What are we seeking to solve with active travel?

## Consequences of Physical Inactivity and Sedentary Behavior



# Progress towards our Transport Strategy goals\*

**▲ 2% increase in active travel and sustainable mode share**  
**85%\* of all trips are made by walking, cycling and public transport compared to the ITS target of 90% by 2041**

\* Based on three-year average period 2017/18 - 2019/20. See page 16 for more information on the trends



**Additional 31% of the borough's population within 400m of the strategic cycle network**  
**34%\* of the borough's population located within 400m of the strategic cycle network compared to the ITS target of 93% by 2041**

\* 2021 data. See page 19 for more information on the trends



**▼ 3% less of the borough's residents doing at least 20 minutes of active travel per day**  
**42%\* of borough residents doing at least 20 minutes of active travel per day compared to the ITS target of 70% by 2041**

\* Based on three-year average period 2017/18 - 2019/20. See page 18 for more information on the trends

**33% reduction in the number of Killed and Seriously Injured (KSIs)**

**84 KSIs\* compared to the ITS target of zero KSIs by 2041**

\* 2020 data. See page 31 for more information on the trends



# Which teams are working on active travel?

## Climate Change and Transport teams working on active travel:

- ▶ Climate Action
- ▶ Transport Strategy and Air Quality
- ▶ Transport Projects
- ▶ Lighting and Traffic Engineering
- ▶ Highways and Streetworks

## Other council teams:

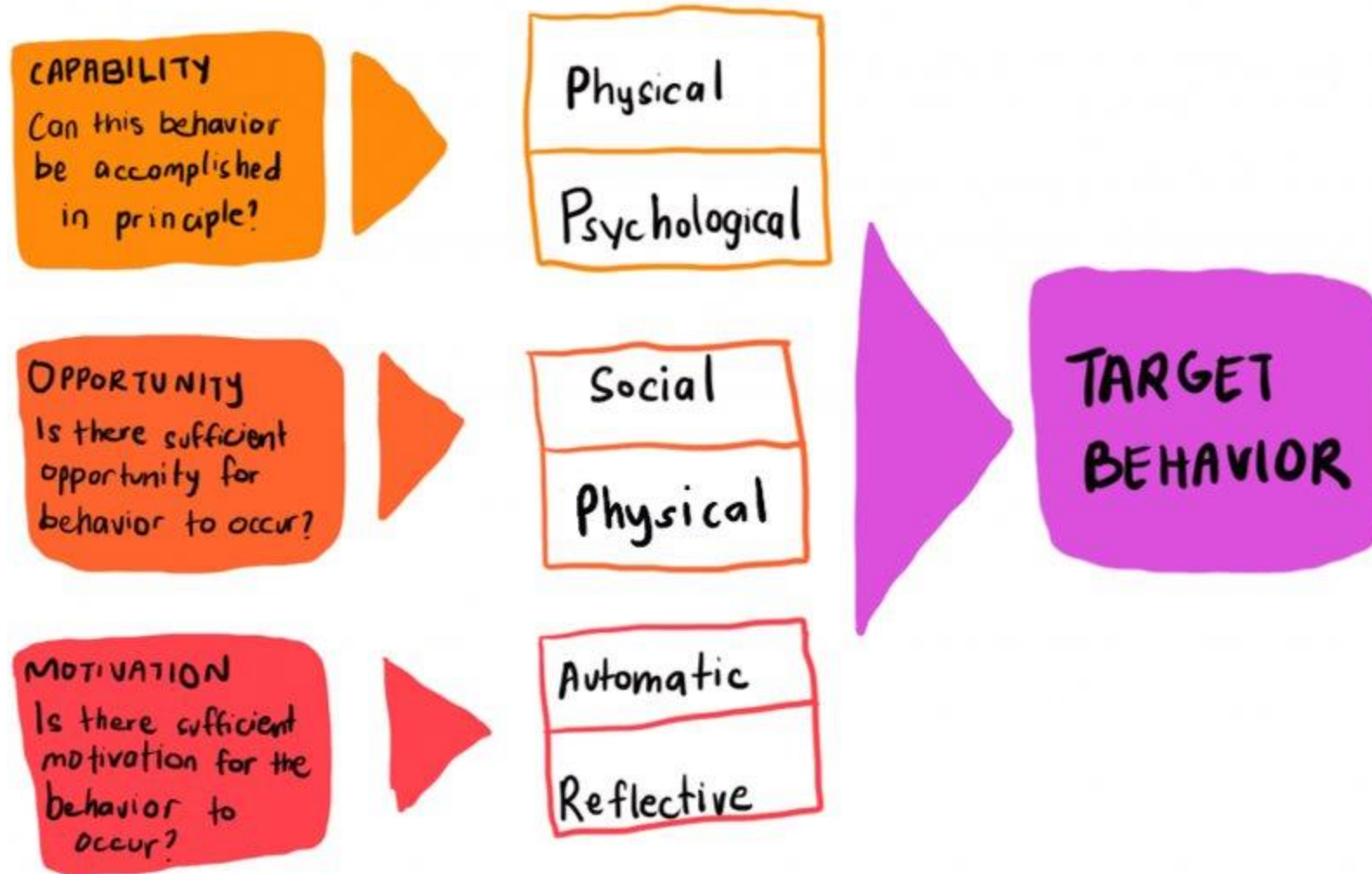
- ▶ Housing Transport
- ▶ Corporate Fleet
- ▶ Sport and Leisure
- ▶ Public Health
- ▶ Local Economy
- ▶ Parking Enforcement
- ▶ HR

OurBike





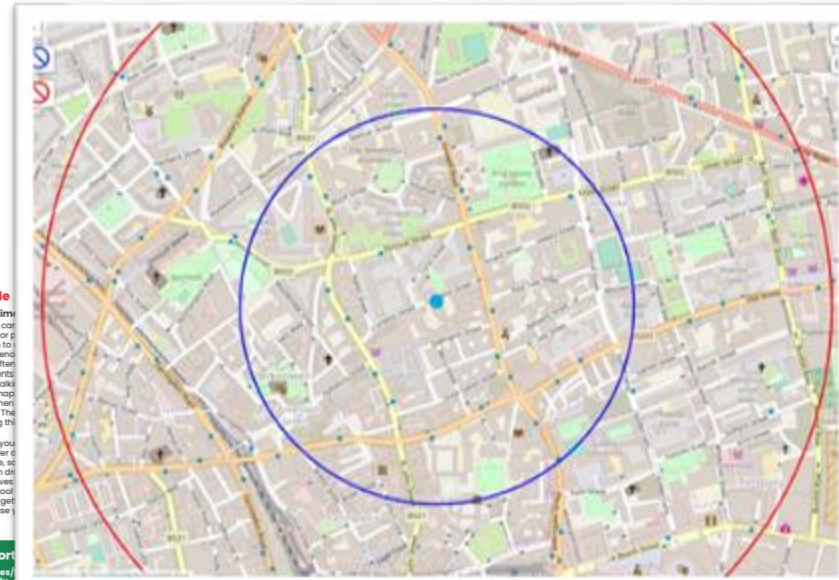
# Changing behaviour



# Capability

# Active Travel – Capability

- ▶ Cycle training
- ▶ School scooter training
- ▶ Electric Assisted Vehicle training with Pedal Me
- ▶ OurBike – cargo bike induction/training
- ▶ Community Centre cargo bikes
- ▶ Community Safety – bike theft reduction
- ▶ E-bike equipped teams (Parking enforcement, Energy)
- ▶ Walking maps for schools
- ▶ Beat the Street



**Active travel**

By choosing to walk, cycle or even scoot to school, you will keep yourself fit and healthy – and it's much cheaper than joining a gym. Active travel is also kinder to the environment, helping us to reduce our carbon footprint and improve our air quality in London.

**Morning exercise supports brain power and performance in class.**

**You're exposed to nine times less air pollution when walking and cycling than when driving a car!**

**School travel plans**

**STARS**  
A TfL Community Project

[www.stars.tfl.gov.uk](http://www.stars.tfl.gov.uk)  
[www.islington.gov.uk/activetravel](http://www.islington.gov.uk/activetravel)

STARS encourages you to think differently about travel and its impact on our health, wellbeing and the environment. Explore the activities on the website and check your school's progress in STARS. You could help your teachers to run the STARS programme and inspire your future career.

Islington is a very strong STARS borough and we hope you will join us in our future campaigns and competitions.

schooltravelplans@islington.gov.uk  
www.islington.gov.uk  
Designed by www.pandoraville.co.uk

**Park and stride**

**Get to school on time**

Being stuck in traffic can be late for school or late for work. So, aim to get off points and allow extra time to walk to school. It is often or cycle. Many students 10- and 15-minute walks highlighted on this map within these zones, then you to walk or cycle. The advantages to doing this is healthier.

If you live outside of your walking zone, consider a safe distance, so to school. Or you can do friend's house who lives they can walk to school, get the bus, then try get earlier – it will increase your count.

**Public transport**

[www.tfl.gov.uk/ fares/](http://www.tfl.gov.uk/ fares/) discounted-travel/11-photocard

**Your Zip Oyster = free travel by bus.**

By choosing public transport instead of getting a lift in motor vehicle, you help to reduce the number of cars around the school gates, making it safer for everyone. Pay attention to Transport for London's travel information to help keep your journeys safe. Public transport is still quicker than driving and creates less harmful pollution. Your actions directly affect the environment and can help look after the planet.

3. Makes you more independent
4. Helps you arrive at school more alert for lessons
5. Helps you unwind after a busy day
6. Helps you become healthier and fitter
7. Creates a cleaner, less noisy environment
8. Makes the local area near school safer as there are less cars
9. Saves money on fuel
10. You learn more about your local area and surroundings



# Cycle training: (1) Bikeability

## Bikeability Balance



- ▶ Children aged 5-17 years
- ▶ Bikes provided
- ▶ 1,738 children trained 22-23 (23/24 target 2,500)
- ▶ School holiday programme



## Level 1



## Level 2



## All About the Bike: Level 3 and Fix



# Cycle training: (2) cycle skills and bike maintenance

## 1:1 cycle skills



- ▶ 16-90+ years
- ▶ Bikes provided
- ▶ 229 adults trained 2022/23

- ▶ 32 Dr Bikes is 2022/23
- ▶ 3 cycle maintenance classes 22/23

## Basic cycle skills



## Bike maintenance classes



## Dr Bike

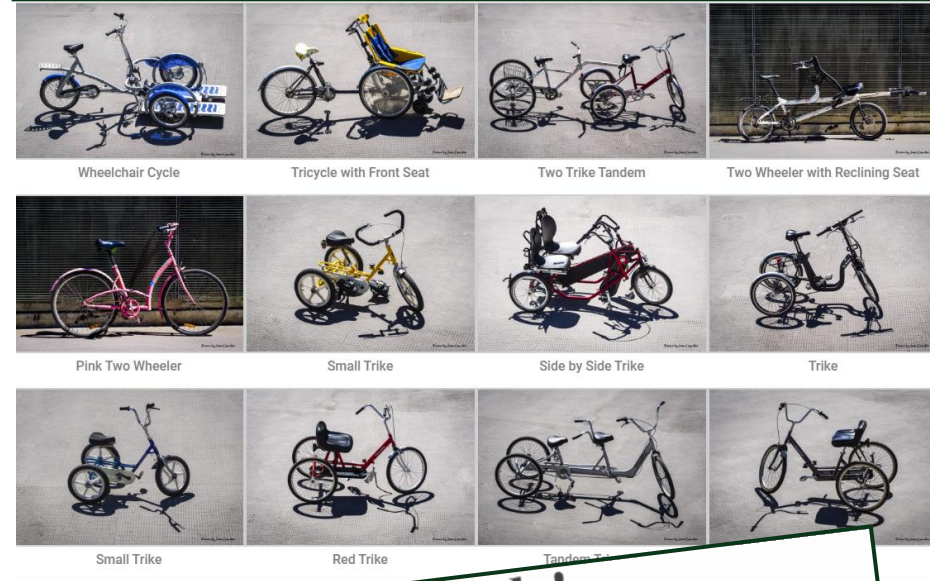




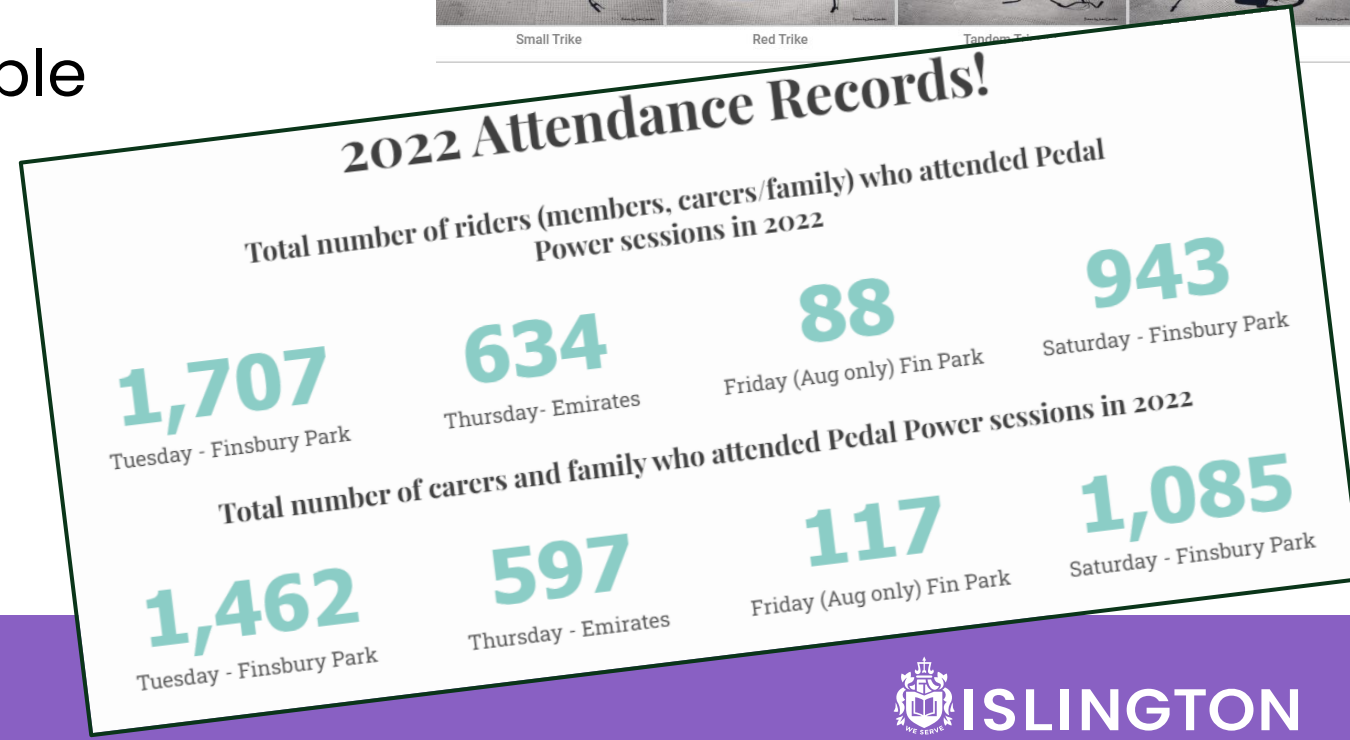
# Cycle training: (3) All ability cycling

- ▶ Pedal Power is an inclusive cycling club for teenagers and adults with a disability
- ▶ Family members and support workers are also encouraged to cycle
- ▶ Many types of bikes are available
- ▶ Sessions are held at Finsbury Park and Emirates Podium

## A range of cycles available



**Pedal Power session**



# Opportunity

# Active Travel – Opportunity

## Physical infrastructure

- ▶ Low-Traffic Neighbourhoods (7)
- ▶ School Streets (35)
- ▶ Cycleways (8)
- ▶ Main road School Streets (2)
- ▶ Liveable Neighbourhoods (engaging on 5)

## Secure cycle parking

- ▶ On-street bike racks
- ▶ On-street bike hangars (3,000 spaces)

- ▶ Secure cycle parking on estates (2,700 spaces)
- ▶ Requirements as part of planning for new developments

## Access

- ▶ Cycle hire (1.5m trips 22/23)
- ▶ OurBike – cargo bike hire
- ▶ Cycle2Work and staff pool bikes
- ▶ Cargo and e-bike equipped teams
- ▶ Accessible cycle purchase (Try Before You Bike – 82 purchases)



# People-Friendly Streets

## Low Traffic Neighbourhoods and Liveable Neighbourhoods



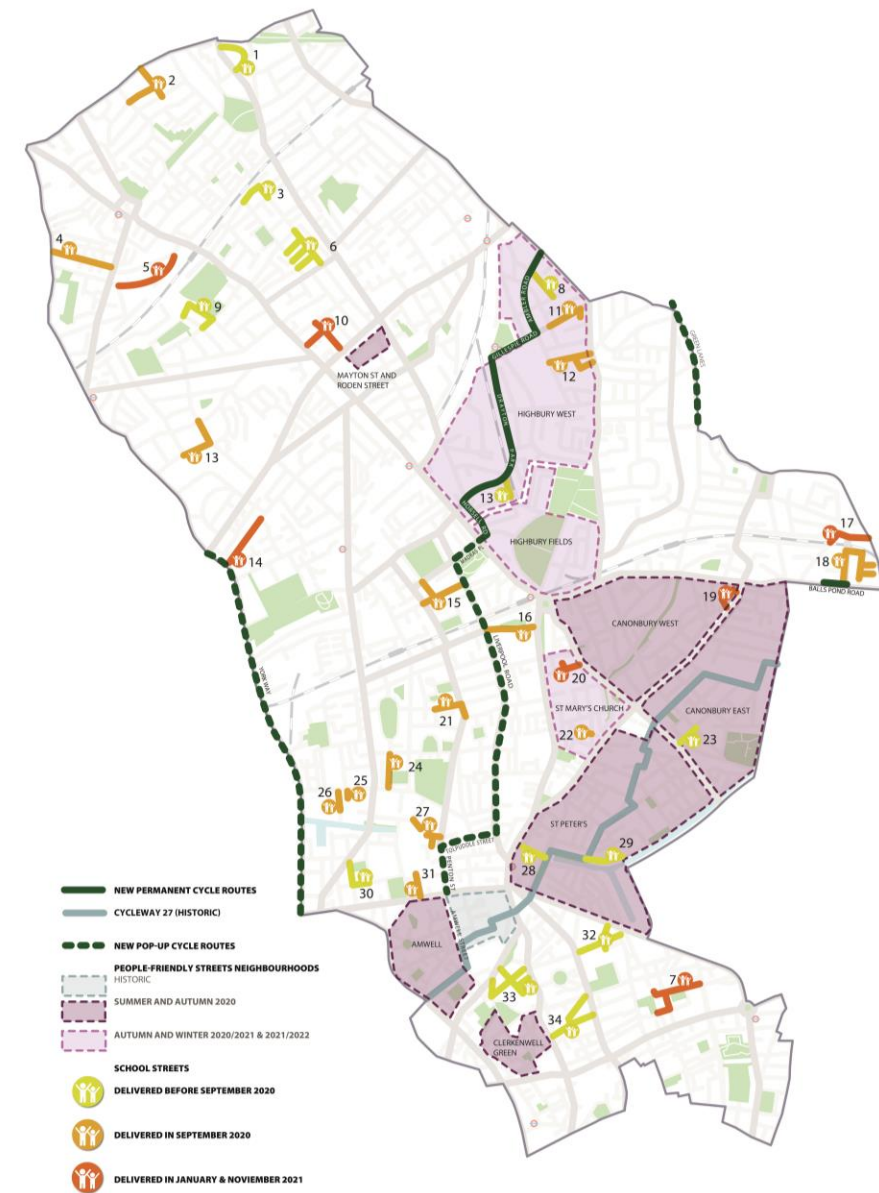
## School Streets





# LTNs, School Streets and Cycleways

- ▶ PFS schemes make more space for walking, wheeling and cycling – streets are quieter, cleaner and safer
- ▶ The London-wide *Healthy Streets Scorecard* has ranked Islington as the top inner London borough in 2021, 2022 and 2023







Public spaces



Walking, wheeling and cycling



# Liveable Neighbourhoods

Trees and planting



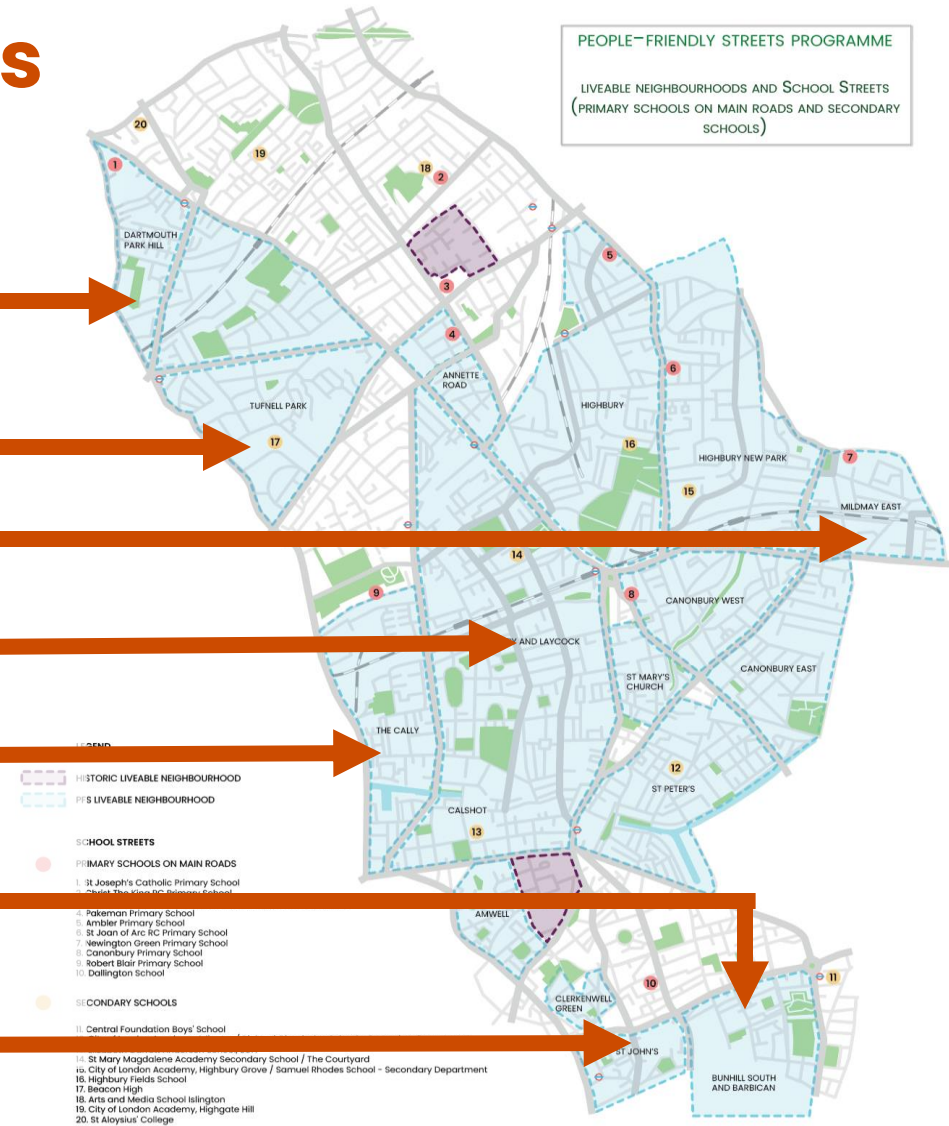
Thriving local economy



# Future Liveable Neighbourhoods

## Planning, engaging and consulting

- ▶ Dartmouth Park Healthy Neighbourhood
- ▶ Tufnell Park
- ▶ Mildmay
- ▶ Barnsbury and Laycock
- ▶ The Cally
- ▶ Bunhill, Barbican and Golden Lane Healthy Neighbourhood
- ▶ St John's



# LTN monitoring: results



All pandemic-era LTNs have monitoring reports assessing their impacts 12 months after implementation



Traffic volumes



Traffic speeds



Cycle volumes



Journey times



Air quality (NO<sub>2</sub>)



Crime and ASB /  
Emergency services  
response times

## Programme wide results

- ▶ 64% decrease in traffic volumes on internal roads
- ▶ 79% decrease in speeding traffic on internal roads
- ▶ Boundary road traffic volumes fluctuate per site, but average decrease (-3%) overall
- ▶ 49% increase in cycling volumes on internal roads
- ▶ 10% increase in cycling volumes on boundary roads
- ▶ The average London Fire Brigade attendance times for first and second appliances remain within the targeted times
- ▶ No significant effect on ASB or street based criminal offences



# Bus priority and 20mph speed limit

- ▶ 20mph limit on all borough roads and many TfL red routes
- ▶ Work with TfL to improve bus priority through new bus lanes and junction improvements
- ▶ Encouraging more bus journeys reduces car reliance, and all bus trips involve some active travel
- ▶ KSIs fell by 42% in 2013, the year after 20mph was introduced



# On-street bike hangars



- ▶ Each hangar houses six cycles
- ▶ 500 bike hangars (3,000 spaces)
- ▶ 1,500 unfulfilled applications
- ▶ 100 new hangars planned for installation in 2023/24
- ▶ Migrating to rental software platform
- ▶ Apply for a space at [www.islington.gov.uk/cycling](http://www.islington.gov.uk/cycling)

User survey	Before	After
Never cycle	24%	3%
Never drive	36%	45%



# Secure cycle parking on estates

Aim to offer covered, locked cycle storage facilities for over 250 estates

## Free of charge to estate residents

- ▶ Variety of types, designs and sizes
  - ▶ Already 284 secure cycle facilities
  - ▶ Includes 136 bike hangars
  - ▶ Total capacity for up to 2,768 bikes
  - ▶ Continuous rollout to new locations
- ▶ Style, size and rack types to address needs and suit local environment
  - ▶ Some facilities can accommodate cargo bikes and adapted cycles
  - ▶ All new build blocks have secure cycle storage for each home



# Cycle hire



- ▶ Bridges gap between demand and limits of the TfL cycle hire scheme
- ▶ Working by agreement with three operators: Tier, Lime and Forest
- ▶ Bikes rented via an app
- ▶ 1.5m trips in 2022/23
- ▶ Designated parking bay pilot (11 bays in November 2023)
- ▶ 50 further bays in summer 2024



# Try Before You Bike - accessible cycle purchase scheme

- ▶ Child bikes, adult bikes, adaptive cycles (includes consultation to assess needs), cargo bikes and (coming soon) e-bikes
- ▶ Interest-free credit, monthly fee, return any time and owe nothing
- ▶ Delivered to your door, set up for you and cycle skills sessions offered
- ▶ Further details and apply at [www.islington.gov.uk/cycling](http://www.islington.gov.uk/cycling)





# Cargo bikes

## Council use of cargo bikes

- ▶ Community centres
  - 7 (food/medical deliveries)
- ▶ Fleet – 7 Electric Assisted Vehicles (EAVs) – used by various council teams
- ▶ Active Travel Team – 3 – for Dr Bike, hangar repair, training bike delivery

## Wider access and promotion

- ▶ OurBike – hire scheme with 4 bikes hosted by businesses



Dr Bike



Bike delivery



Community



EAV

# Motivation



# Active Travel – Motivation

## Rewards

- ▶ School Travel Plan accreditation scheme
- ▶ Bikeability awards →
- ▶ Beat the Street



## Community

- ▶ Saddle and Sole Festival
- ▶ Islington Cycling Club
- ▶ Led rides and Footways maps
- ▶ Play Streets and Street Parties

## Enjoying walking

- ▶ Walking routes with Living Streets
- ▶ Greening schemes

## Wider engagement

- ▶ Targeted pilots for women and older people

### Play Streets



### Islington Cycling Club



### Led rides



**ISLINGTON**

For a more equal future

# TfL's Travel for Life (School Travel Plans)

- ▶ 67% of our 78 schools are accredited or engaged
- ▶ 23 Gold, 6 Silver, 7 Bronze accredited schools

## STP activities include:

walking, scooting, cycling, public transport, smarter driving independent travel, road safety, consultation, promotions, curriculum,

fund raising and partnerships

## STP projects for 2023/24:

- ▶ Scooter training
- ▶ Walking maps
- ▶ Poster competition





# Saddle and Sole Festival





# Pilot projects for 2023-24

## Positive Spin



## JoyRiders



## Silver Cyclists



## Ride Side By Side





# Summary

- 1. Healthy** – More physical activity through walking, wheeling and cycling
- 2. Safe** – No one will be killed or seriously injured on our streets, removing road danger as a barrier to active travel
- 3. Carbon neutral and cleaner air** – Active Travel will help deliver net zero carbon and creating cleaner air by reducing car mileage
- 4. Fair** – Removing physical, cognitive and financial barriers to travel



# Thank you



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