

# Citizens' Jury on Transport, Climate and Health **Oxford, 2022**

Dr Ashley Hayden  
Sustainable Transport and Strategy Lead

# Sustainable Transport at Oxford Brookes University

The aim of presentation is to provide a background on the following:-

- Geographical location of campus; including sustainable background
- Student and staff travel patterns
- Future challenges from a transport perspective

# Campus locations



A: Harcourt Hill Campus  
B: Headington Campus  
C: Wheatley Campus

Distances:  
A-B circa 7 miles  
B-C circa 5 miles

# Sustainability at Oxford Brookes

- Brookes has been **accredited to ISO 14001 since 2012**
- **OBU's Sustainable Design Criteria**
  - <https://www.brookes.ac.uk/sustainability/sustainable-buildings/>
- **First UK Fairtrade University**; recently celebrating 15 years in 2018
- **Declared a Climate Emergency in 2021**
  - <https://www.brookes.ac.uk/about-brookes/news/oxford-brookes-declares-climate-emergency/>
- **Oxford Zero Carbon partnership** - supporting aspiration to achieve net zero carbon emissions as a city by 2040.
- **Installation of Geothermal Heat Pump (2022)**
- Installation of **solar panels/green roofs**







19 January 2022





# Staff and student travel patterns



Journey Time from Home Postcode to Headington Campus via Car



Headington Campus



Wheatley Campus



Harcourt Campus



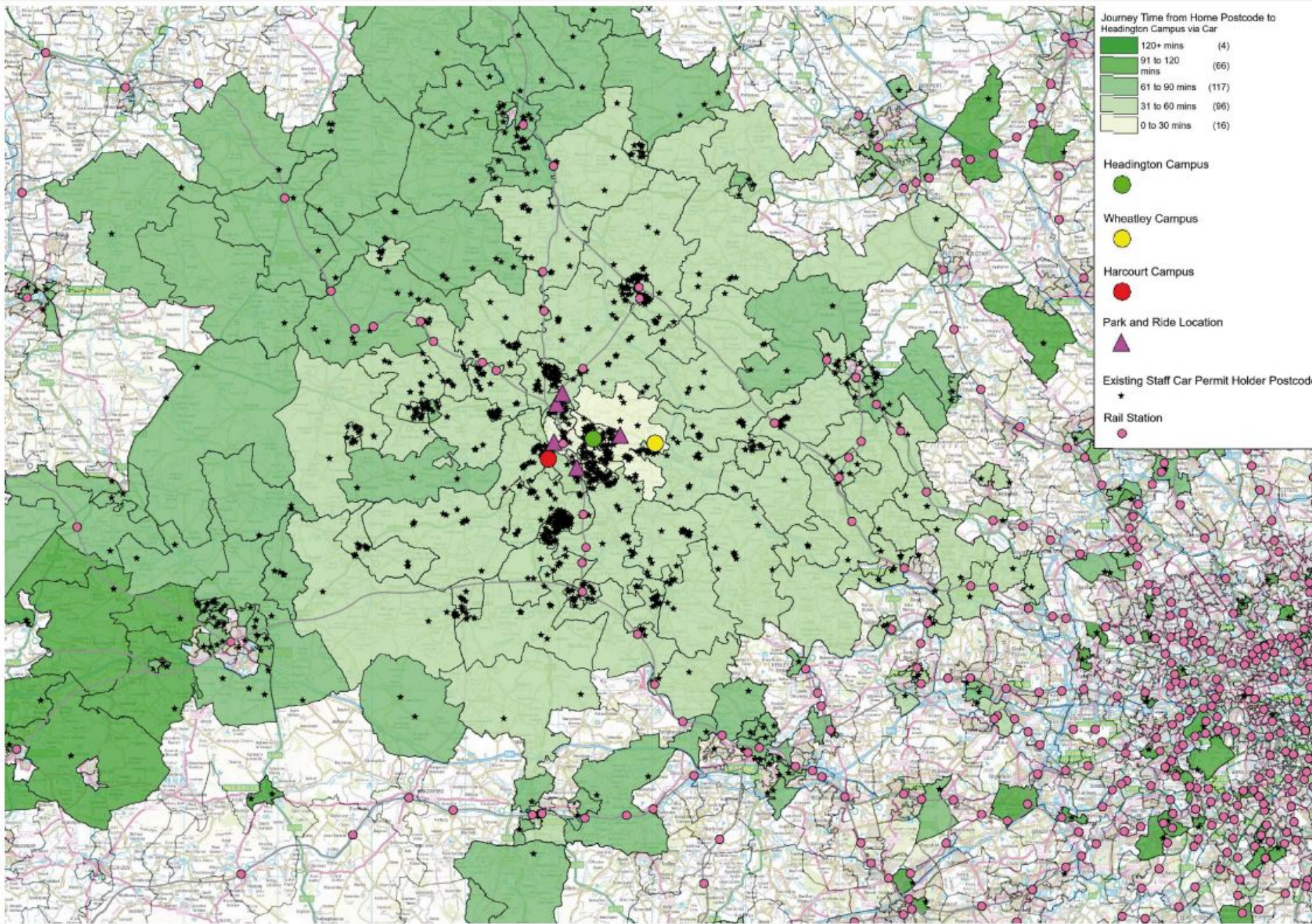
Park and Ride Location



Existing Staff Car Permit Holder Postcode



Rail Station





Journey Time from Home Postcode to  
Headington Campus using Park & Ride



Headington Campus



Wheatley Campus



Harcourt Campus



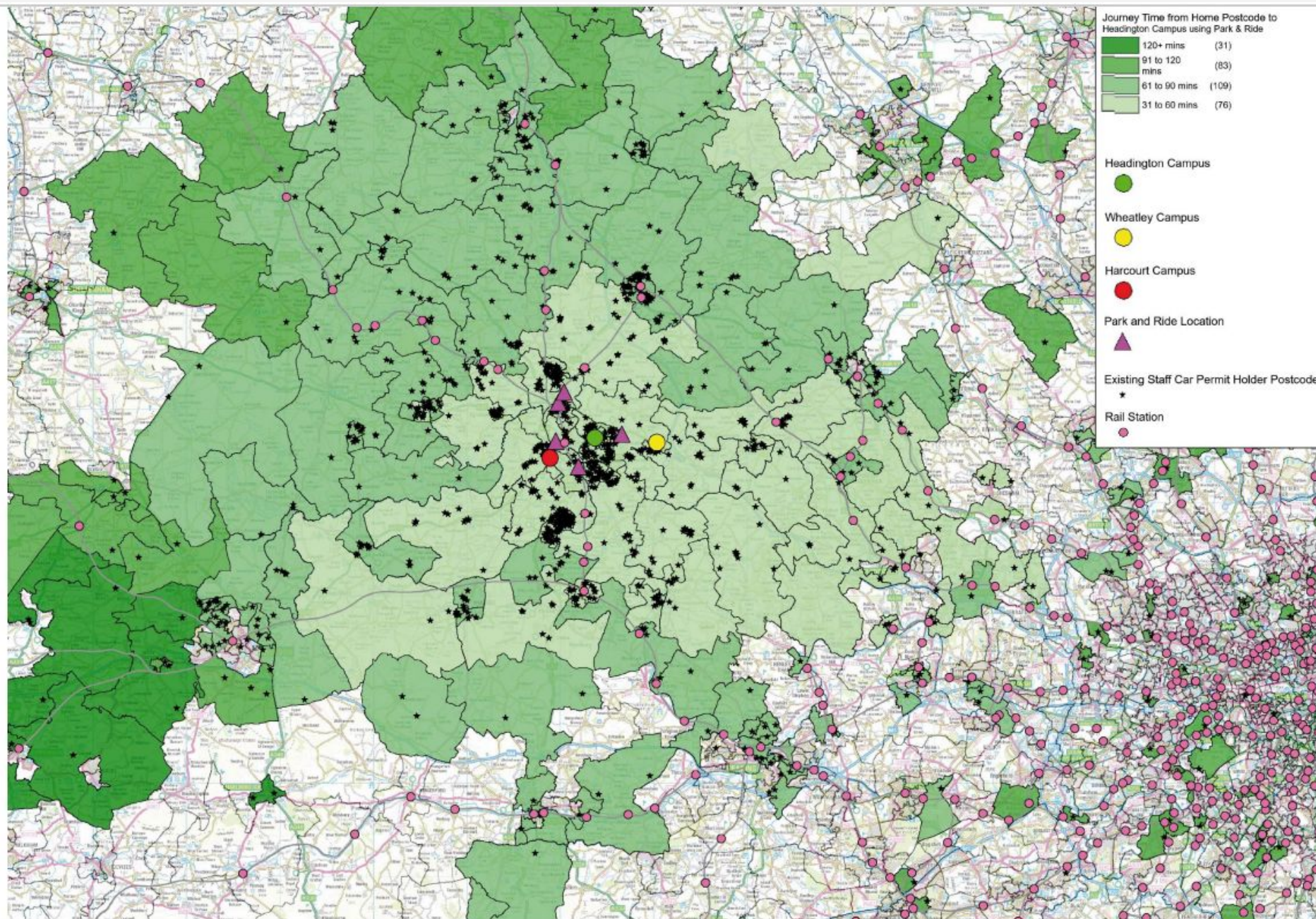
Park and Ride Location



Existing Staff Car Permit Holder Postcode



Rail Station





<b>Students</b>	<b>Headington/H eadington Hill (%)</b>	<b>Wheatley (%)</b>	<b>Harcourt Hill (%)</b>	<b>Marston Road (%)</b>	<b>Swindon (%)</b>	<b>Total (%)</b>
Bus/coach (e.g. BROOKESbu)	48	58	55	37	5	48
On foot	43	7	26	33	10	35
Car/van as a single occupant	3	22	13	15	60	8
Car/van as a shared journey	1	11	4	0	25	3
Cycle	3	1	0	6	0	3
Train	1	0	2	5	0	1
Motorcycle/sc ooter	0	1	0	0	0	0
Combination (e.g. cycle and train)	2	0	0	3	0	2
Base (n)	550	103	47	94	20	814

Source - [Oxford Brookes University student and staff travel survey \(2019\)](#)



# Pre-covid - sustainable transport findings

From a student and staff travel survey (2019):-

## **Reason for car usage**

- Time saving/distance/flexibility (using public transport significantly increases journey times) - 32%
- Convenience - 14%
- Lack of public transport where I live - 11%
- Caring responsibilities - 10%

## **Barriers for accessing sustainable travel**

- Improved bus routes, services and reliability - 42%
- Access to safe and secure walking and cycling routes/facilities - 15%
- Cost - 11%
- Lack of information on services - 4%
- Working from home - 3%

# Post-Covid

# Clive Booth Student Village



- Sustainability at the heart of the development
- January (2022), planning permission - footpath access between Headington and CBSV
- Completion - September 2023 with additional 600 student accommodated



# Headington Hill Hall



- Planning application submitted in March/April 22
- Allow for the decant of the Wheatley Campus
- Completion - September 2024
- Further information - [community@brookes.ac.uk](mailto:community@brookes.ac.uk) or <https://www.brookes.ac.uk/estates-development/>

# Improving sustainable transport

The University has recently commissioned transport consultants:-

- To explore and understand travel behaviour (e.g. students, staff and visitors)
- Conduct a Student and staff travel Survey; results anticipated in Summer
- Revise OBU staff and student car parking criteria including terms and conditions

**The University will require further clarify from oxford councils on the following:-**

- Bus Services Improvement Plan (BSIP) (March, 21)
- Zero Emission Bus Regional Areas (ZEBRA)
- Workplace Parking Levy
- Low Traffic neighbourhood areas
- Quick and Quiet ways
- Zero emission Zone

Thank you

[ahayden@brookes.ac.uk](mailto:ahayden@brookes.ac.uk)