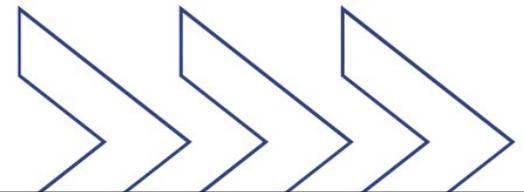


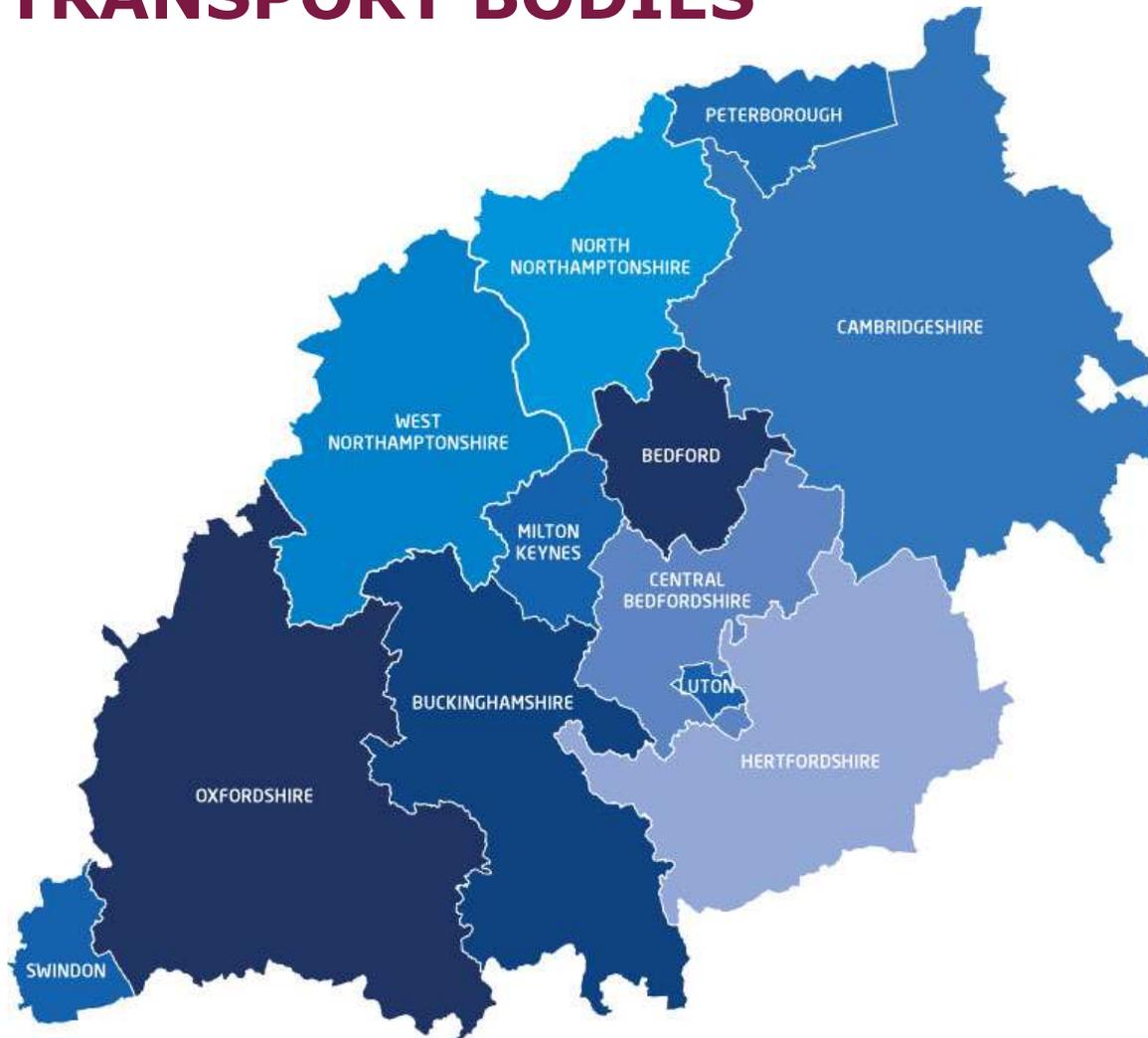
# ENGLAND'S ECONOMIC HEARTLAND

## **Low carbon mobility and Sustainable prosperity**

James Golding-Graham  
Head of Decarbonisation/  
Innovation



# SUB-NATIONAL TRANSPORT BODIES



# WHAT WE DO



**Coordinate investment**  
Joining-up strategic transport planning across boundaries and maximising return on investment

**Prioritise investment**  
Advising government and its agencies



**Support our authorities**  
With the right tools, capacity, realise ambitions for places

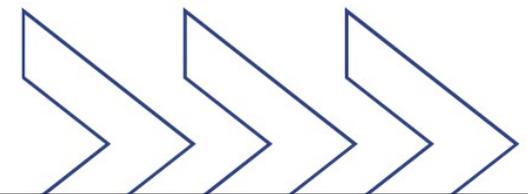
**Shape the agenda**  
Representing our partners; implementing national policy



**Harness innovation**  
Working with the region's world class businesses and universities



**Develop propositions**  
We will soon start developing pre-strategic outline business cases



# The challenges for the region and Milton Keynes

- Carbon emissions from transport are higher than average
- Higher than average car use with limited travel choices
- Poor regional connectivity by more sustainable modes, especially east-west
- Significant planned housing growth
- Delivering Innovation and opportunity
- Delivering better health outcomes



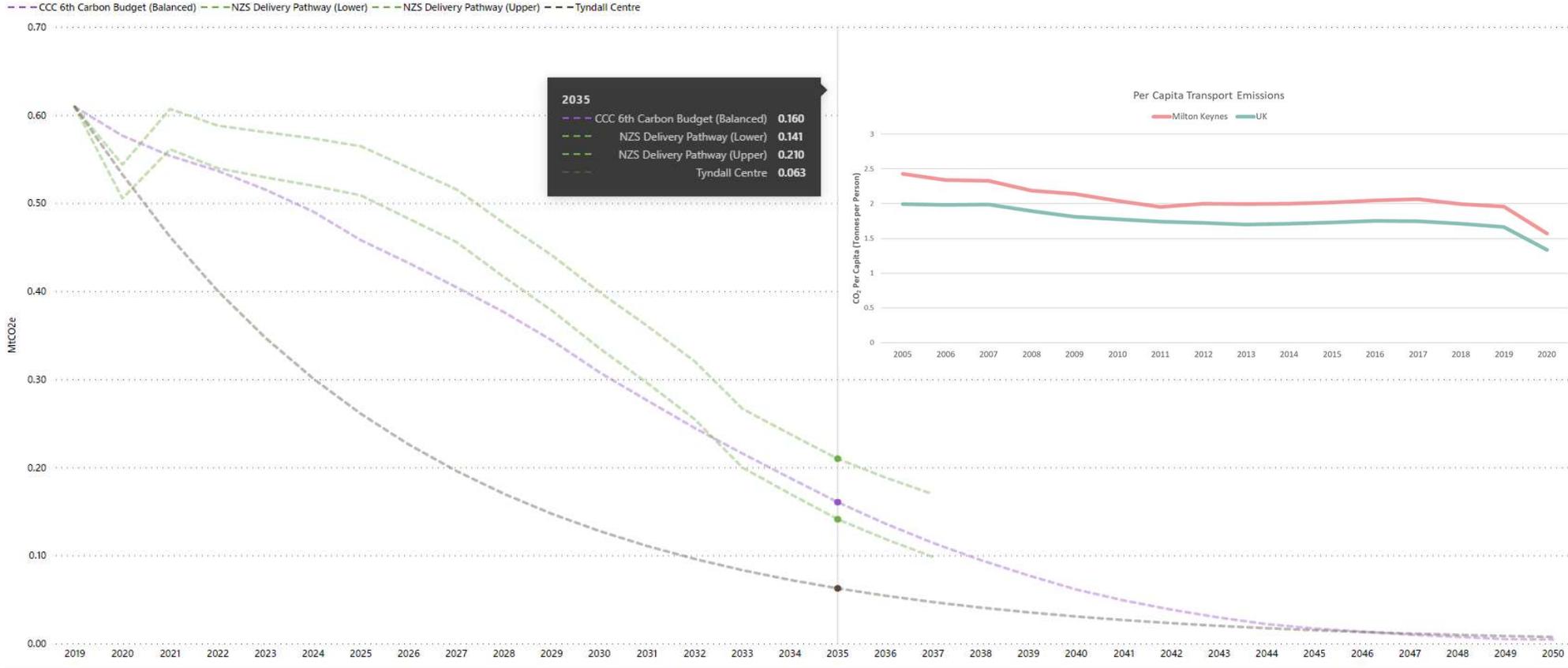
**Housing affordability?**



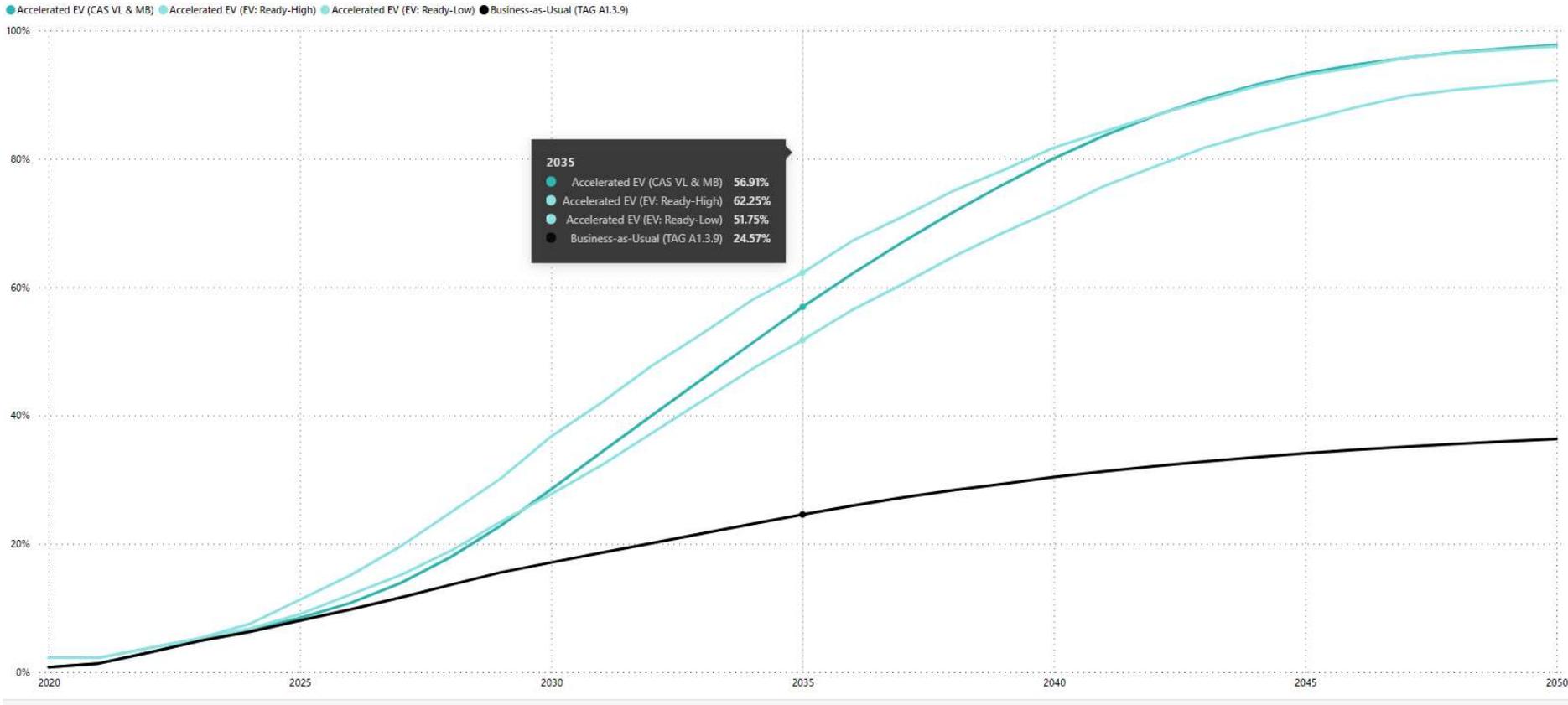
**Air quality?**



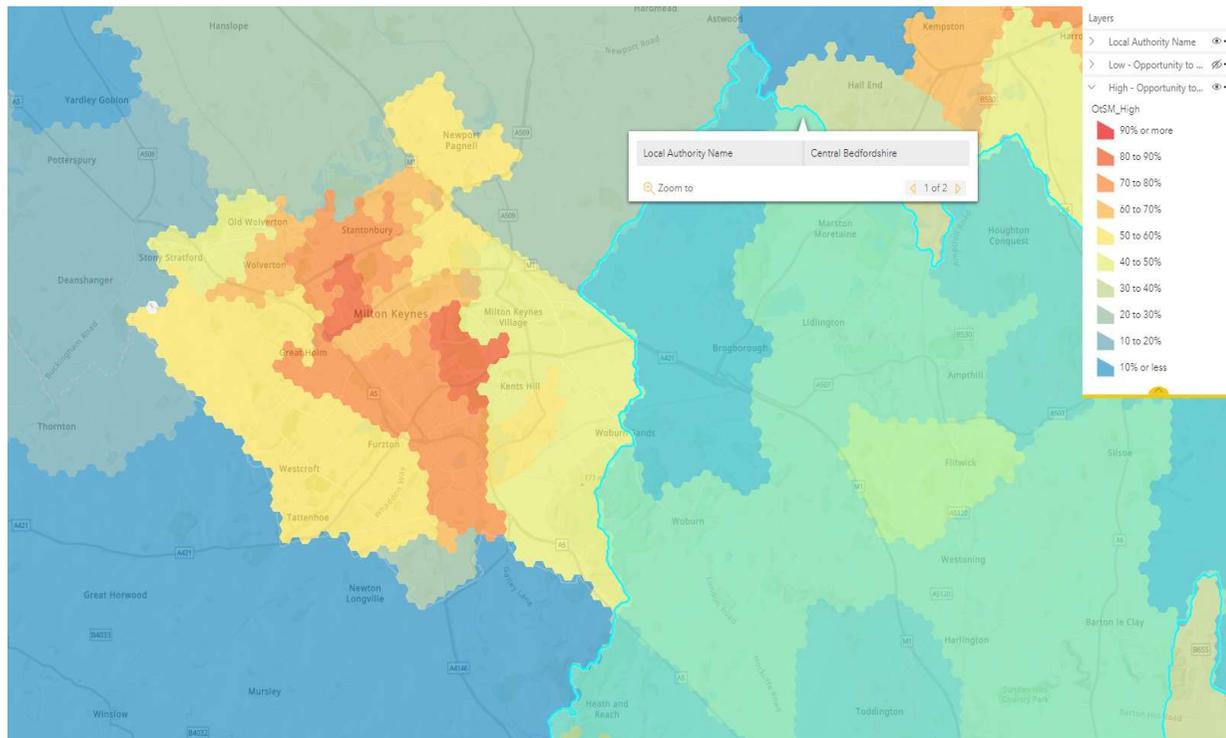
# Carbon – a challenge for all



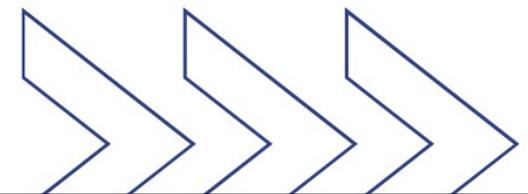
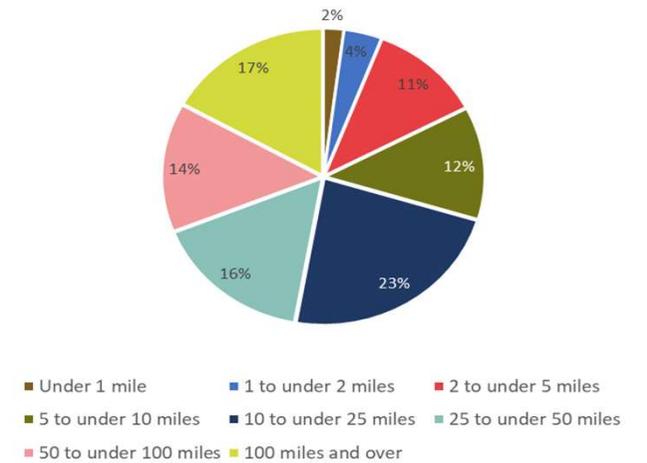
# EV – a regional leader



# Mode shift and where's the carbon coming from?



2019 Car and Van Emissions by Journey Length



# MK as an exemplar...

