

# **Low Carbon Transport: A Greener Future**

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Department for Transport

# Scene setting



Department for  
**Transport**

## Low Carbon Transport: A Greener Future

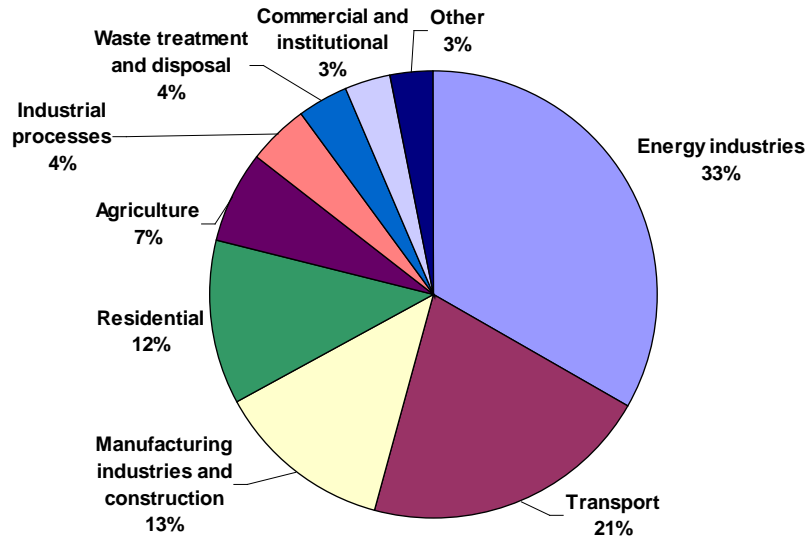
A Carbon Reduction Strategy for Transport  
July 2009

Building  
Britain's Future

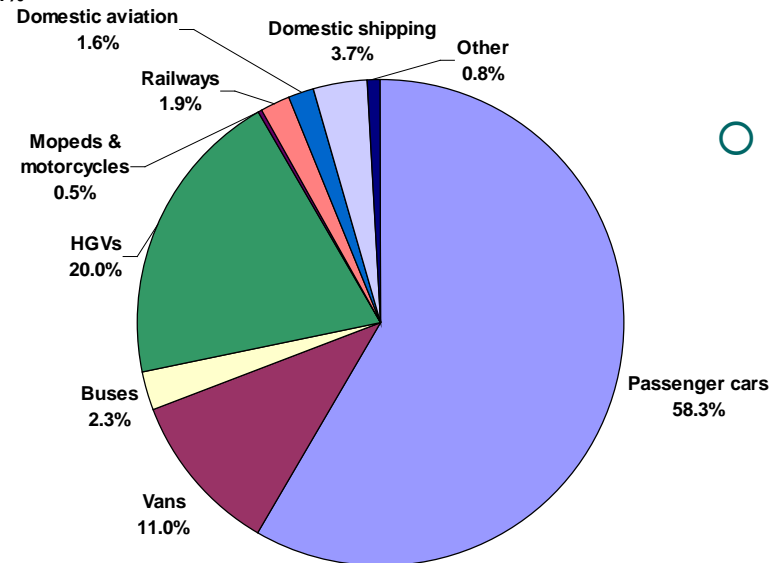
ACT ON  
**CO<sub>2</sub>**

The complex block contains the title 'Low Carbon Transport: A Greener Future' and the subtitle 'A Carbon Reduction Strategy for Transport July 2009'. It features a collage of three images: a high-speed train in motion, a bicycle leaning against a wall, and an electric car being charged at a station. Logos for 'Building Britain's Future' and 'ACT ON CO2' are also present.

# Transport has an important role to play

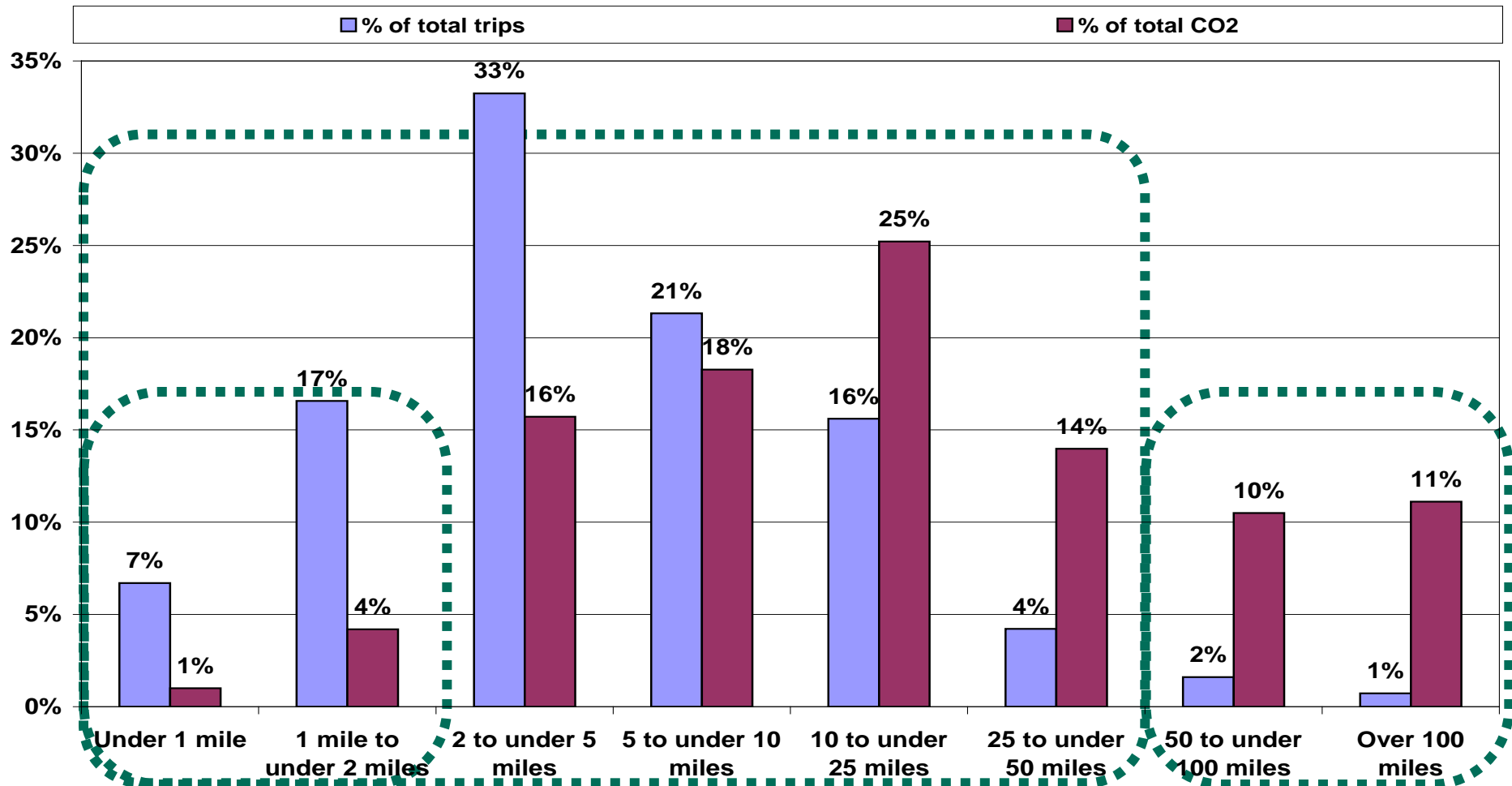


- Transport accounts for 21% of UK domestic greenhouse gas emissions

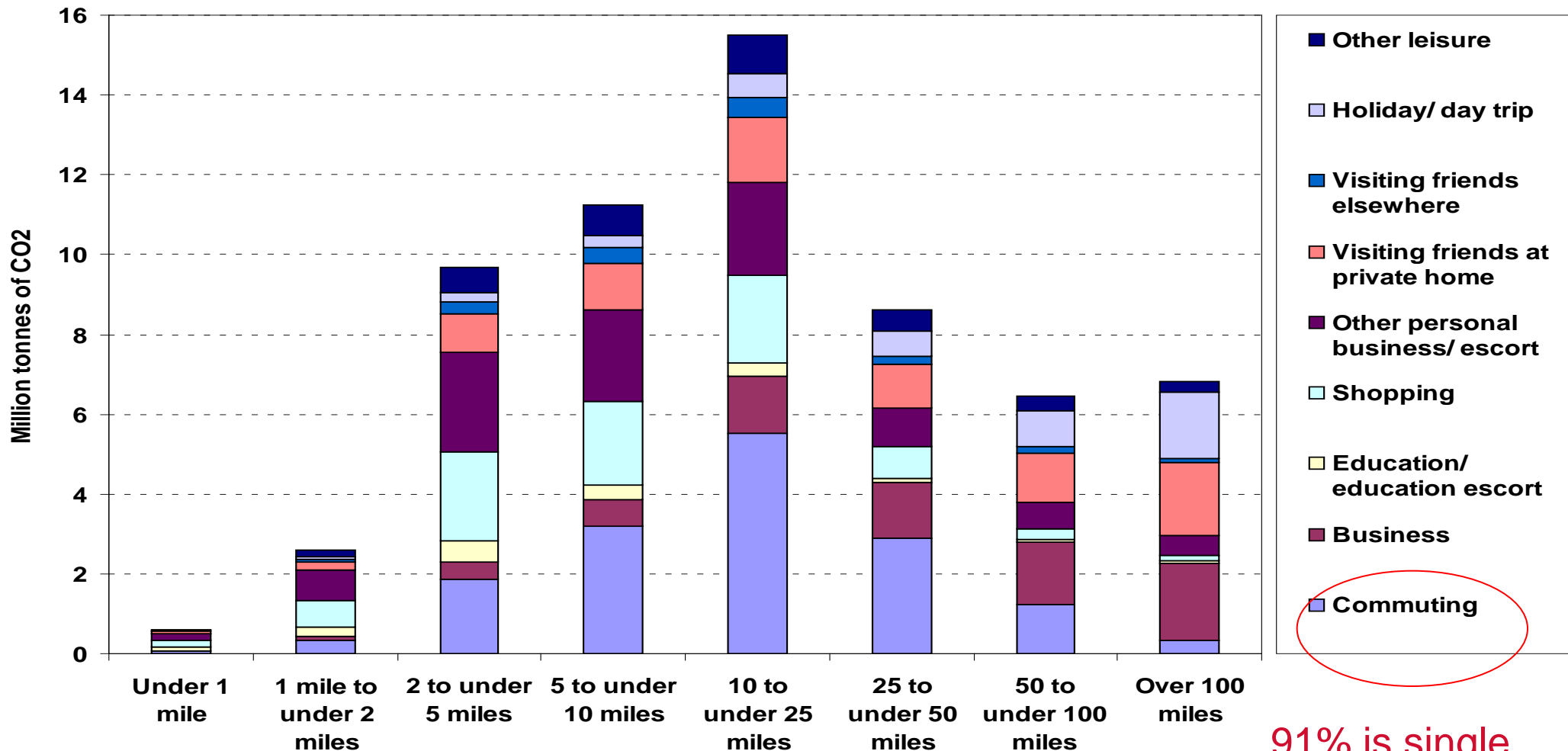


- 93% of transport emissions come from road transport

# Our analysis showed the impact of journeys up to 100 miles on emissions



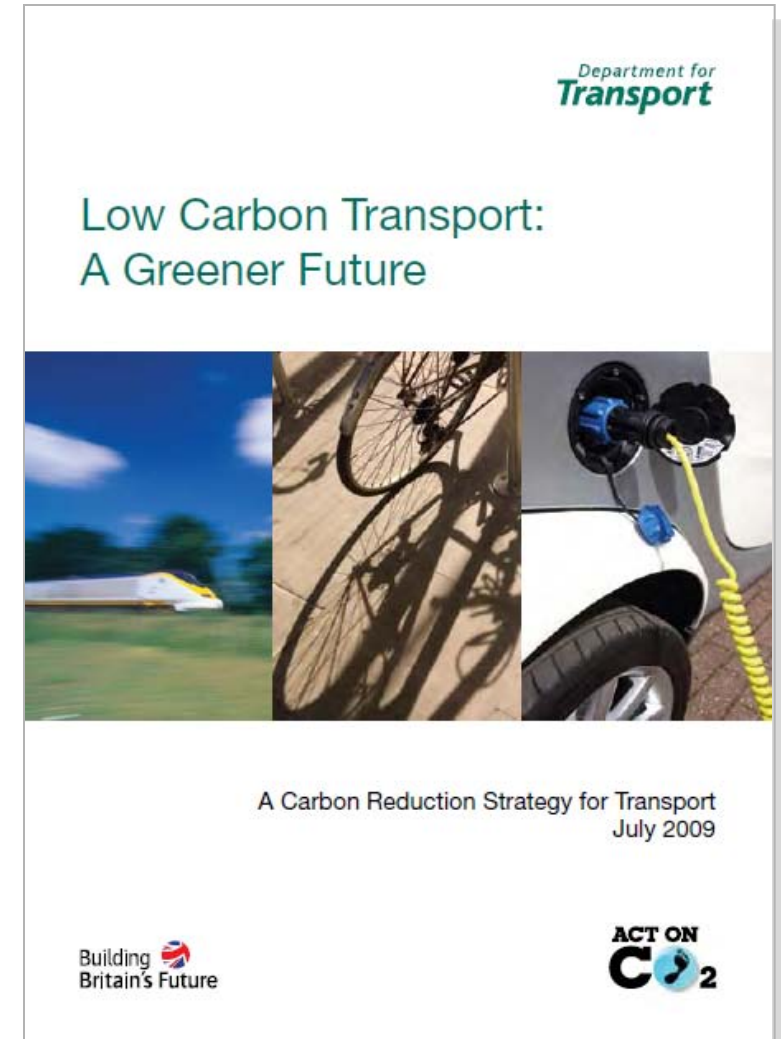
# Household cars journey purpose and length



91% is single occupancy

# Low Carbon Transport: A Greener Future - three themes

- Encouraging a shift to low carbon technologies and cleaner fuels
- Promoting choice for business and individuals
- Using market mechanisms (prices) to send the right signals



# Changing times.....

December 2008



January 2009



April 2009



May 2009



June 2009



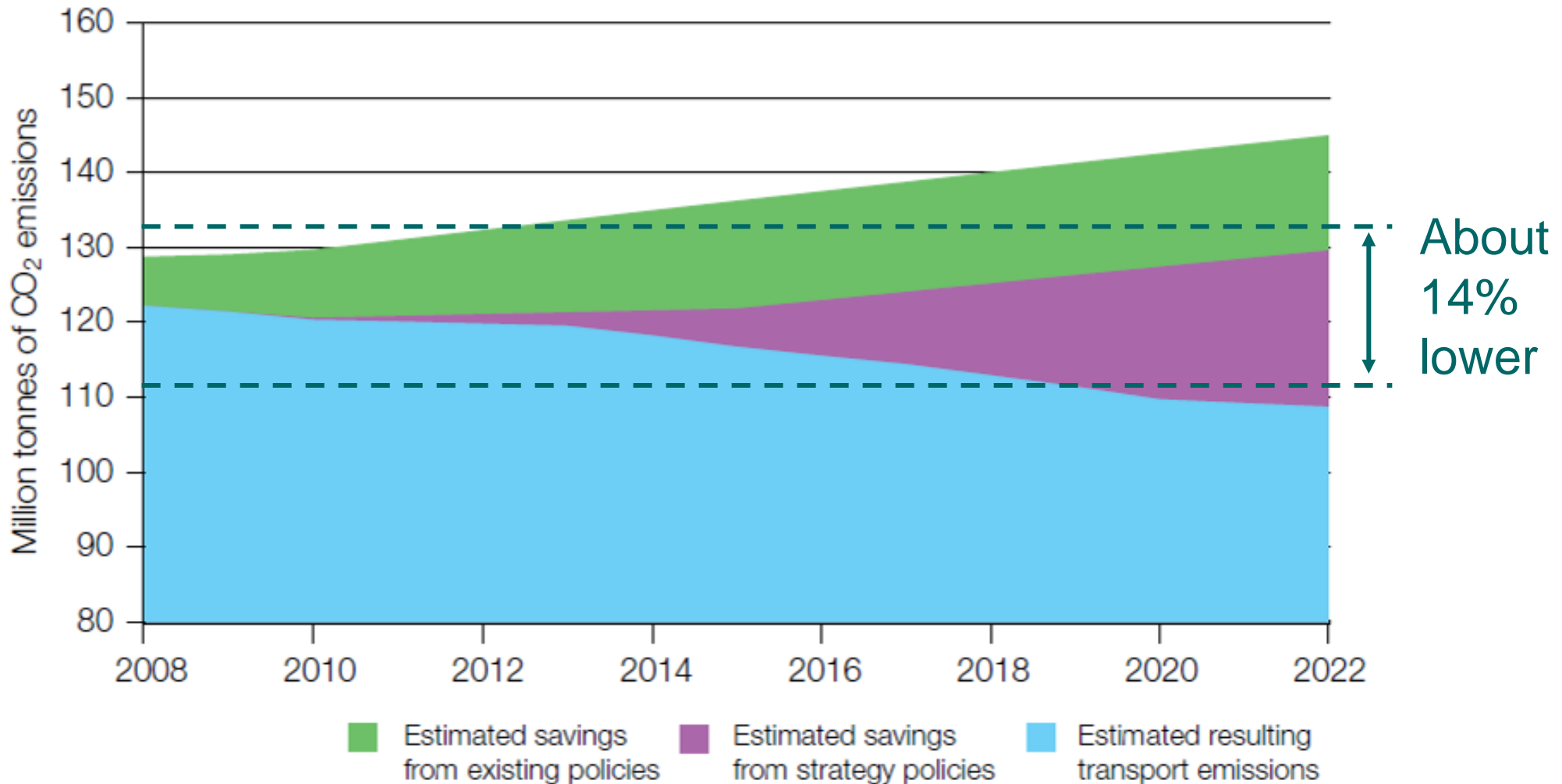
July 2009



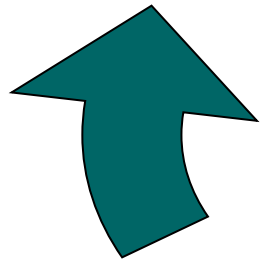
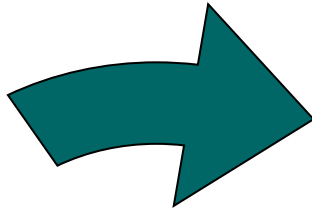
Later in 2009...



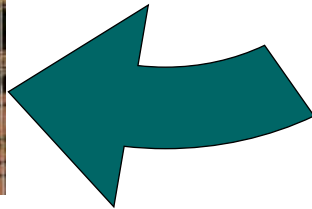
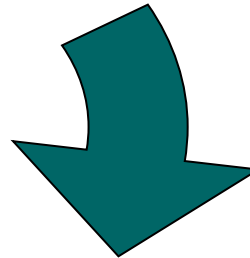
# How far does it get us?



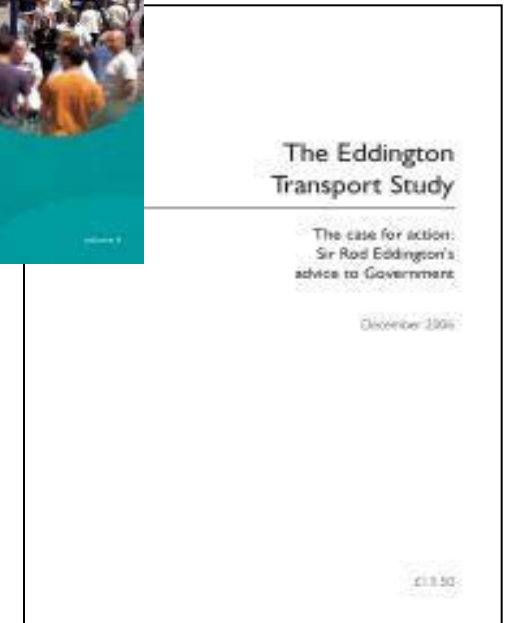
# New relationship between central and local Government



Central Government's role is to support and challenge

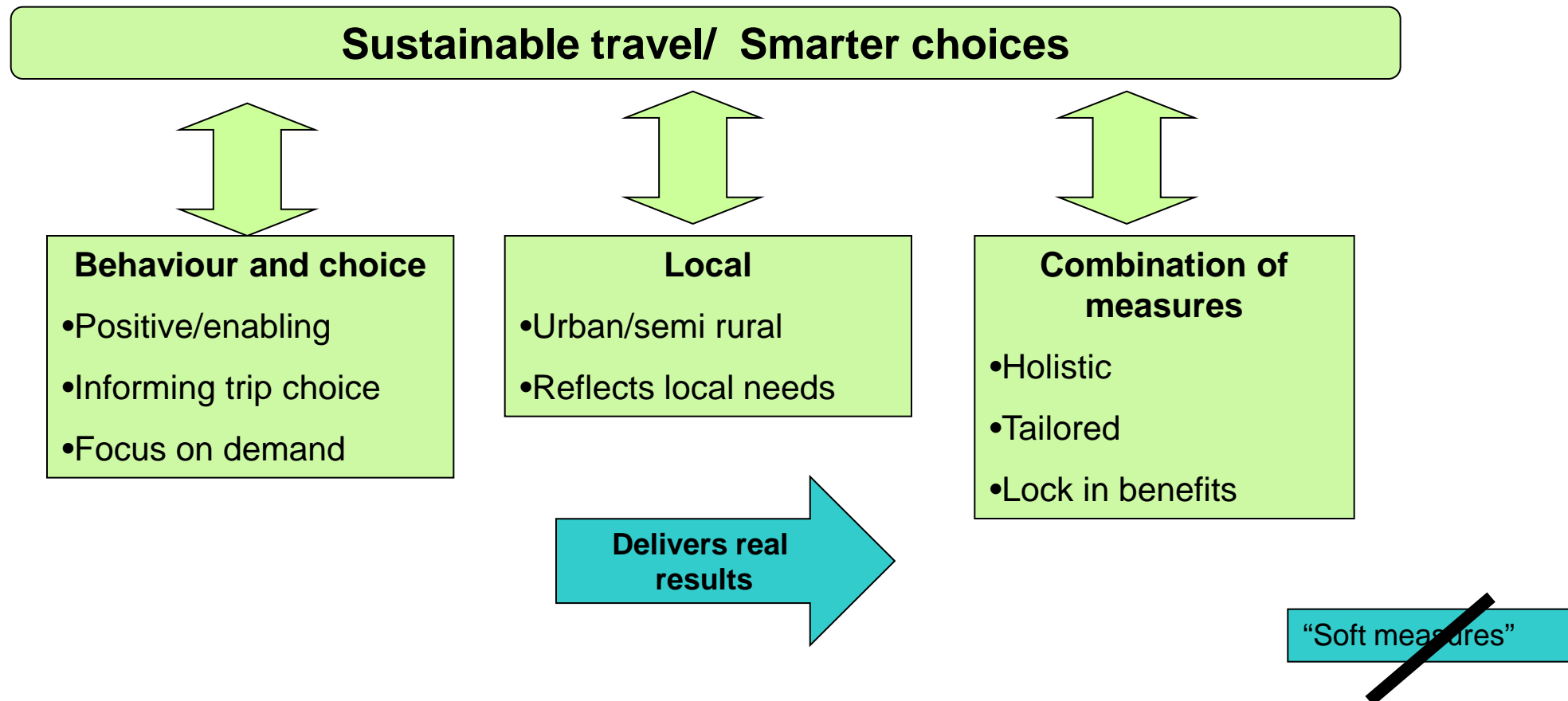


## Publication of LTP Guidance



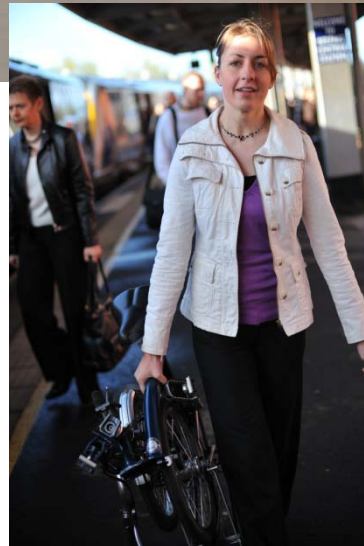
# Work with partners in regions and LAs

- Publication of sustainable, low carbon, best practice guide, building on evidence from Sustainable Travel Towns



# “A Cycling Revolution”

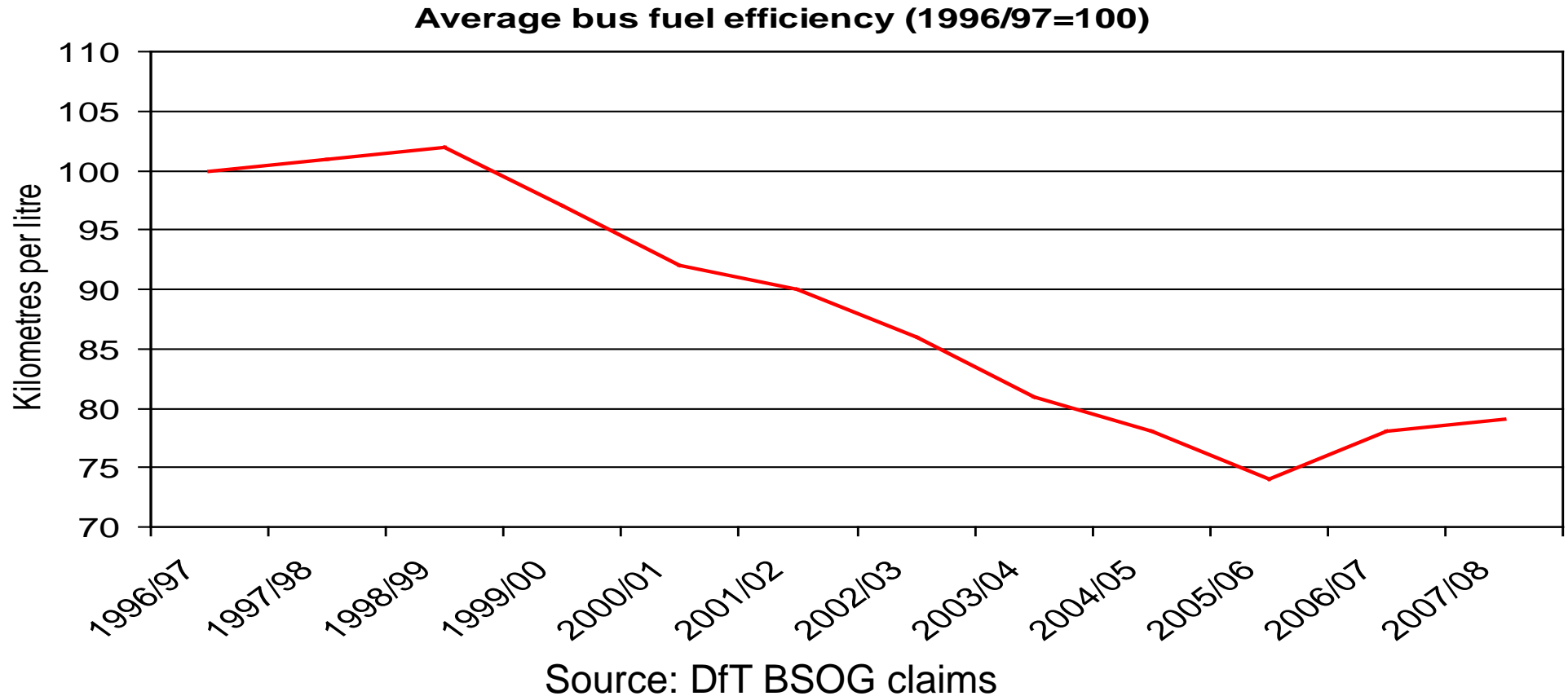
- Active travel strategy and national cycling plan
- £14m package to transform cycling facilities at rail stations
- 17 cycling demonstrations towns plus one city (Bristol)



 **BETTER BY BIKE**  
Britain's First Cycling City

**Cycle**  
**Woking**  


# Low Carbon Buses make up 0.2% of buses in England

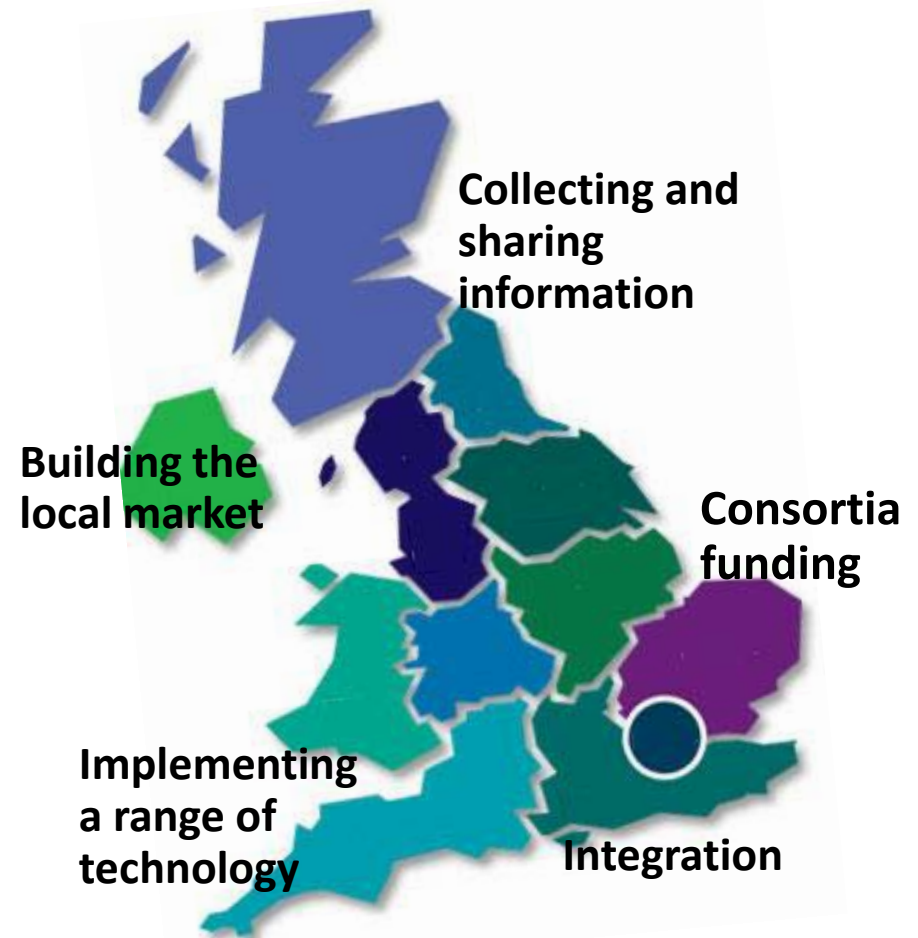


- Want to encourage fuel efficiency, BSOG one lever, but we want to do more

# Planning for a low carbon future

- Trials/adopting of new vehicle technologies
- Harness planning to facilitate electric vehicle charging infrastructure installation
- Supporting and learning from an early market in 3 to 6 places

[www.dft.gov.uk/ulcvnextsteps](http://www.dft.gov.uk/ulcvnextsteps)



# Looking ahead over the next year

- Lots LAs already doing well
- Need to continue working effectively with partners – operators, customers, business and residents - to
  - Identify the most important challenges
  - Ensure consideration of different options, including the possible contribution of different modes and different models for delivery
  - Work flexibly to make the most of available funding and deliver the best options
- Planning for the next round of LTPs and consider how best to plan for a low carbon future



Thank you,.....questions?