



**carplus™ | bikeplus™**

supporting shared transport

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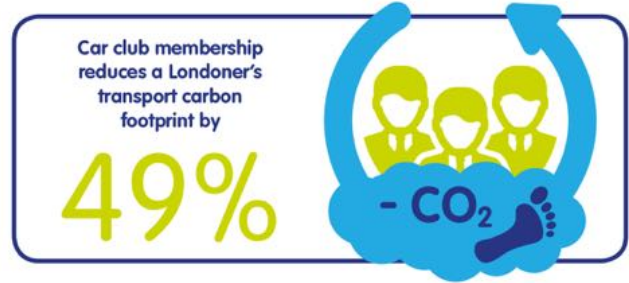
<http://infobank.carplus.org.uk/>



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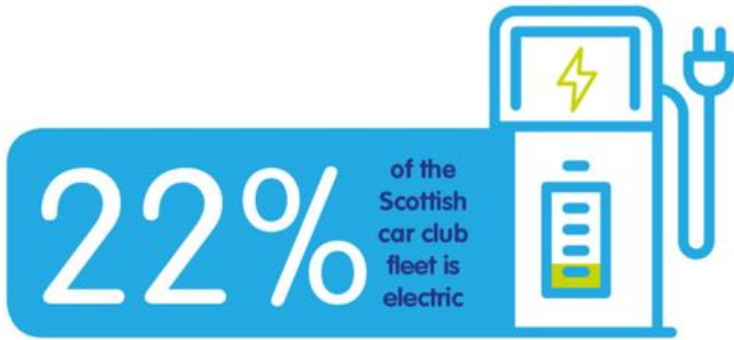
# Impacts of car clubs



Scotland: 50%

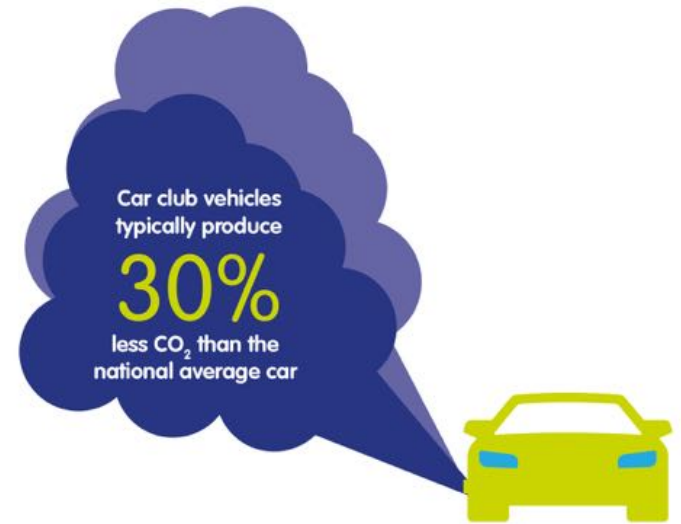


Scotland: 967mi



## Car clubs introduce people to EVs & accelerate normalisation

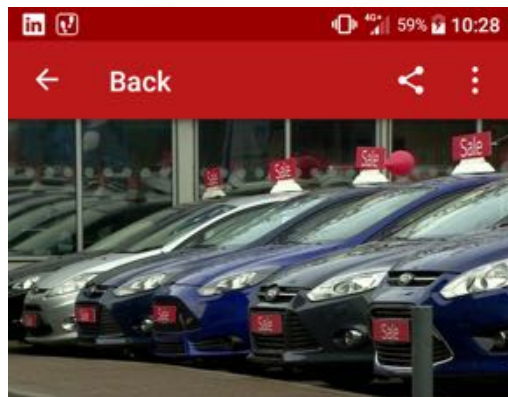
*8,500 people using 324 cars in 2015-16 in Scotland*



# Car clubs attract people who otherwise have relatively high transport carbon lifestyles

Type	% of London members	% of London population	Description
Metro High-Flyers	26%	10%	Young professionals in their 20 and 30s renting in inner London boroughs.
Uptown Elite	14%	8%	Established home owners living in accessible inner suburbs where they enjoy the attractions of city life.
Crowded Kaleidoscope	10%	9%	Multi-cultural households with children renting social flats in over-crowded conditions.
Penthouse Chic	10%	4%	Singletons living in flats in prestige central locations with high incomes and outgoings.
World-Class Wealth	8%	4%	Global high flyers and privileged families living luxurious lifestyles.
Inner City Stalwarts	7%	6%	Longer-term renters of inner city social flats who have witnessed many changes.
Flexible Workforce	7%	9%	Self-starting young renters ready to move to follow worthwhile incomes in service sector.
Cultural Comfort	4%	10%	Thriving families with good incomes in multi-cultural urban communities.
Community Elders	3%	8%	Established older households owning city homes in diverse neighbourhoods.



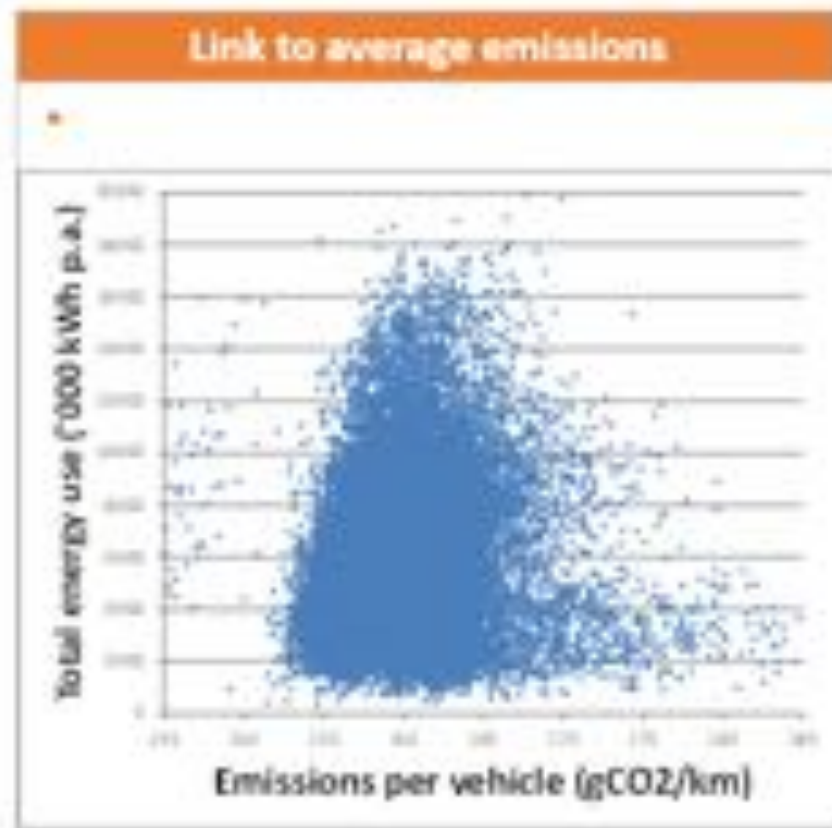
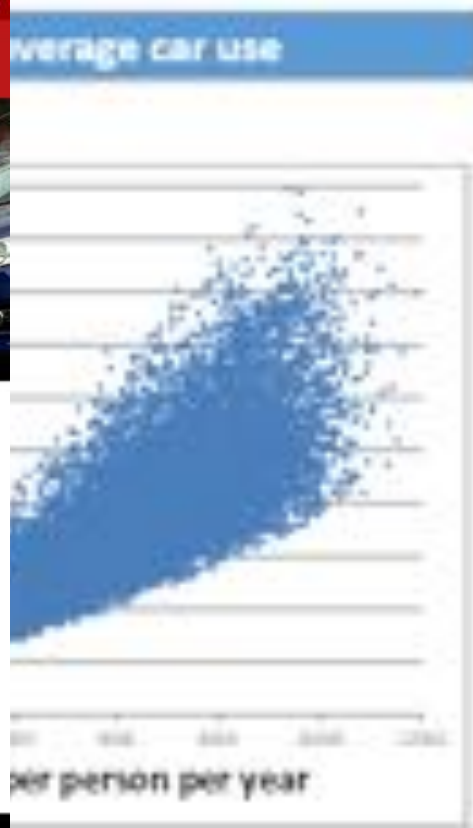


## Car sales fall again as UK consumers shun diesels

5th Mar | Business

New UK new car registrations were down 2.8% in February from a year earlier, hit by another fall in the sale of diesel vehicles.

The Society of Motor Manufacturers and Traders, the industry's trade body, said sales totalled 80,805 last month.



## Car club double win

- ✓ access to LEVs and
- ✓ travel behaviour change





# Young People's Travel - What's Changed and Why? Review and Analysis

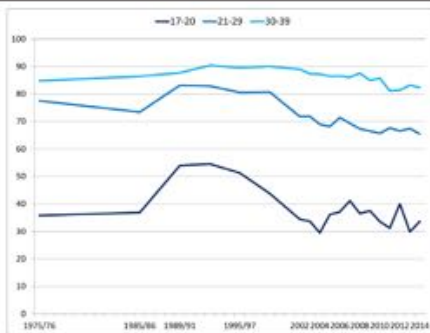


Figure 1: Percentage of Men with Driving Licence by Age Group in England 1975/76 to 2014 (source: NTS0201 from DfT (2015))



Figure 2: Percentage of Women with Driving Licence by Age Group in England 1975/76 to 2014 (source: NTS0201 from DfT (2015))



## Using the bus: what young people think

Publication and briefing event

5 February 2018



### DfT Forecasts and actual car traffic growth

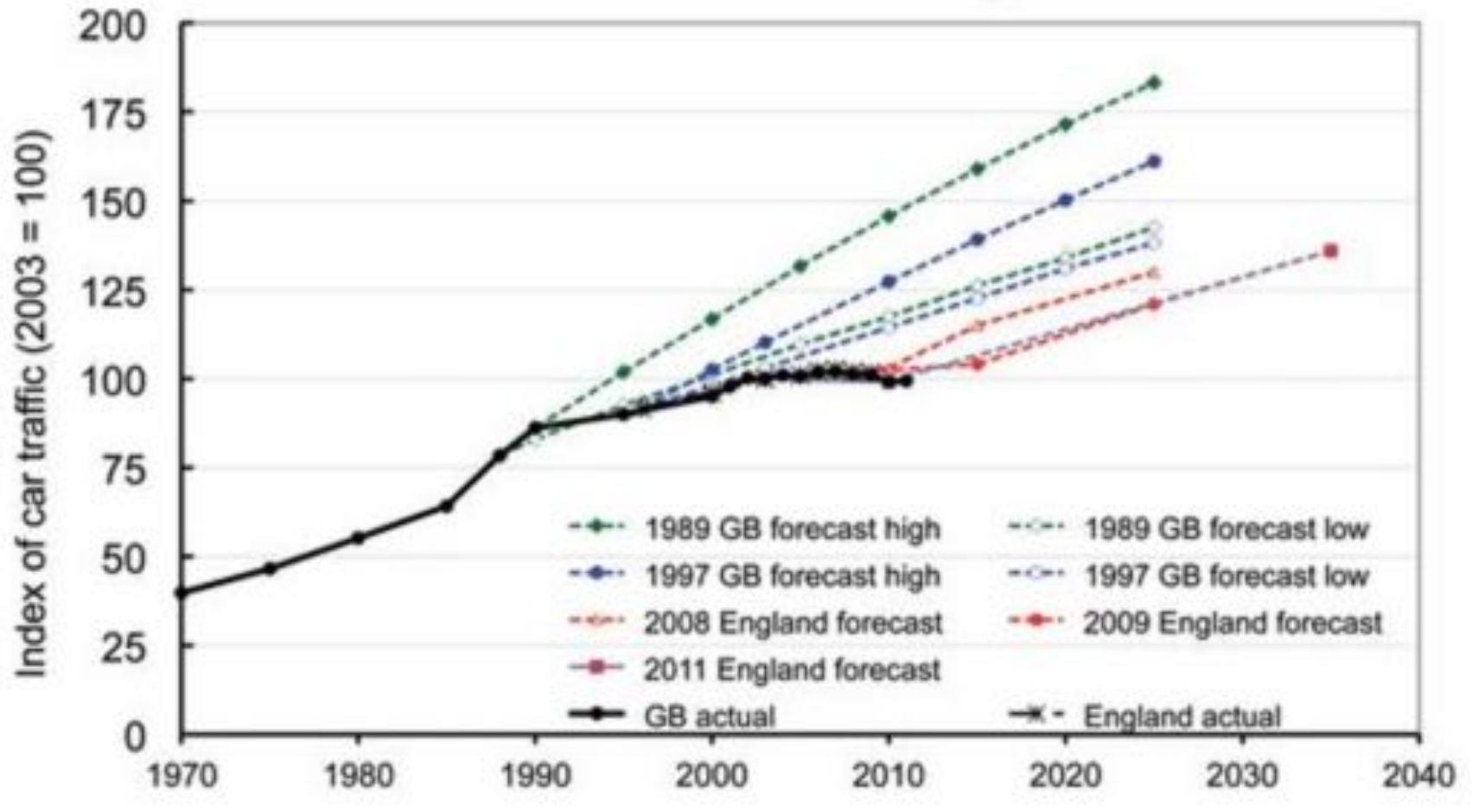
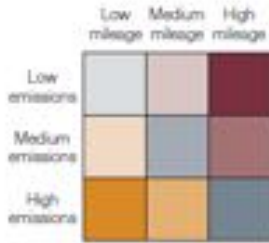
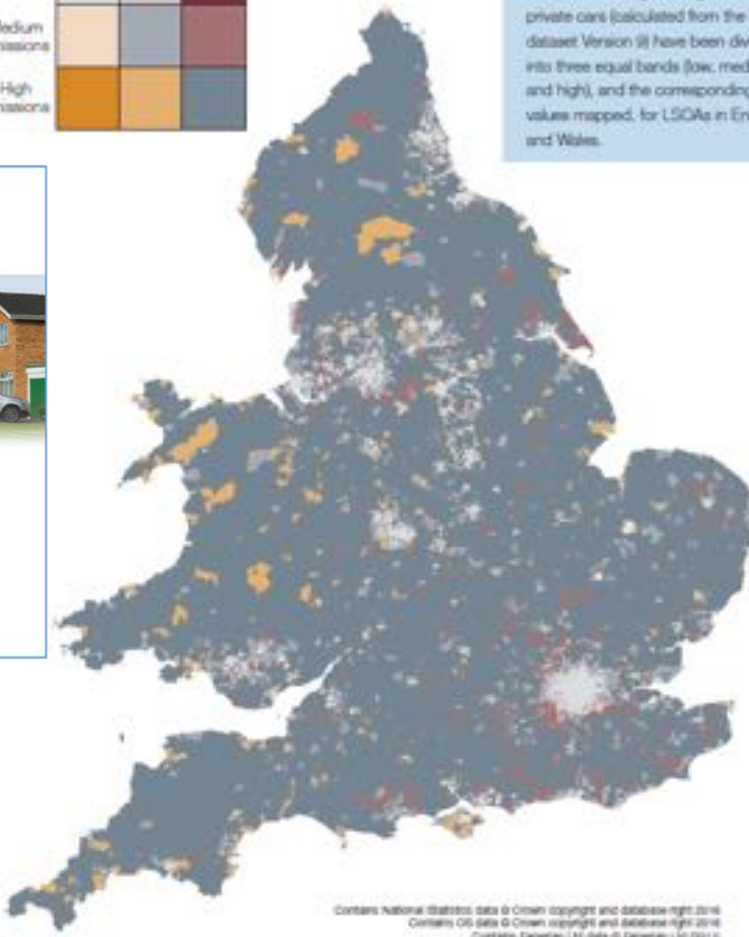


Figure 16: Total emissions of nitrogen oxides by mileage for private cars

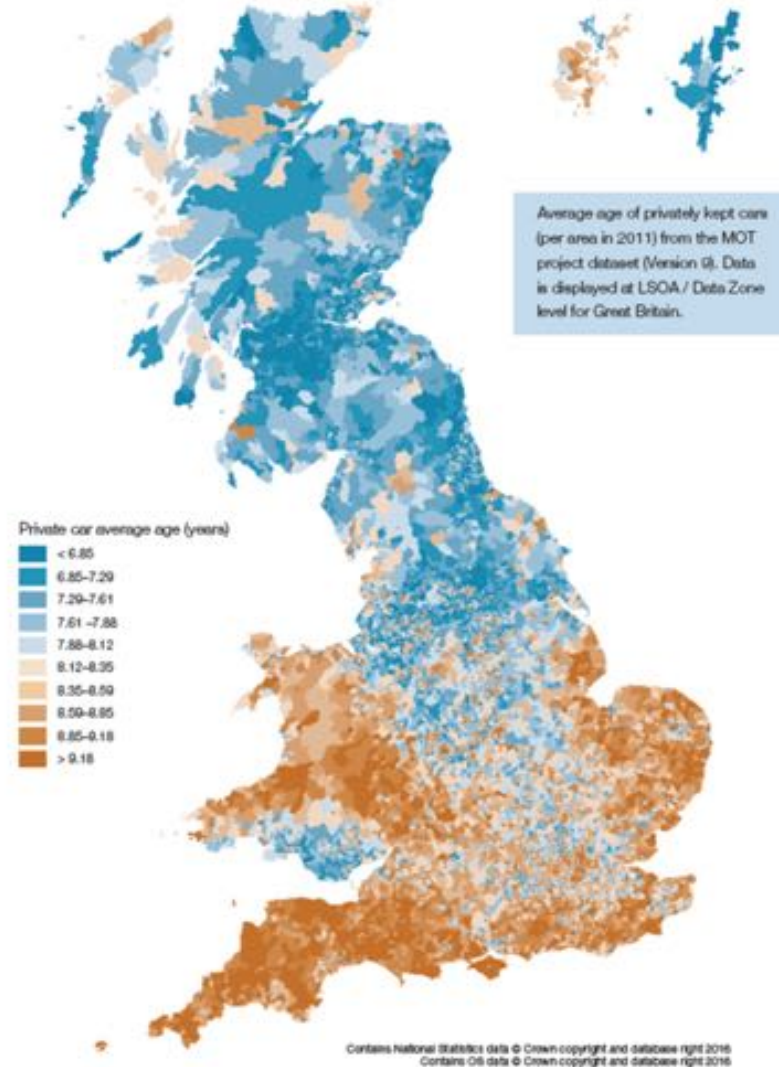


2011 area-average total NO<sub>x</sub> emissions from private cars (calculated from the MOT dataset Version 8), and 2011 area-average mileage done by private cars (calculated from the MOT dataset Version 9) have been divided into three equal bands (low, medium and high), and the corresponding values mapped, for LSOAs in England and Wales.

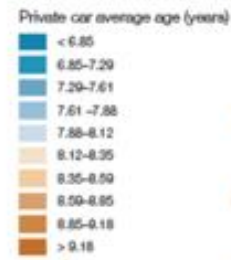


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Figure 7: Average age of private cars



Average age of privately kept cars (per area in 2011) from the MOT project dataset (Version 9). Data is displayed at LSOA/ Data Zone level for Great Britain.



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**RAC Foundation**  
 Mobility • Safety • Economy • Environment

**MOToring Along:**  
 The lives of cars seen through licensing and test data

Dr Billy Cairns, Professor Jillian Anable,  
 Dr Tim Chatterton, Professor Eddie Wilson  
 and Dr Craig Morton  
 November 2017

The problem (or opportunity?) is spatial  
*Where to target effort (policy, incentives, funding)?*