

Any Journey is Greener by Bus

UK Bus Summit 2017– 9 February 2016

QEII Conference Centre













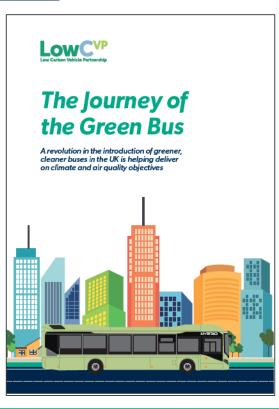
Andy Eastlake C Eng FIMechE

Managing Director

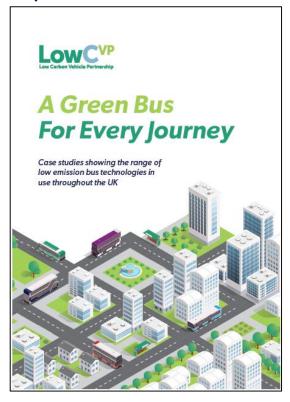
Green Bus Trilogy...

Low Cyp Low Carbon Vehicle Partnership

- Launched UK Bus Summit Feb 2016
- Low carbon bus development over <u>two</u> <u>decades</u>.



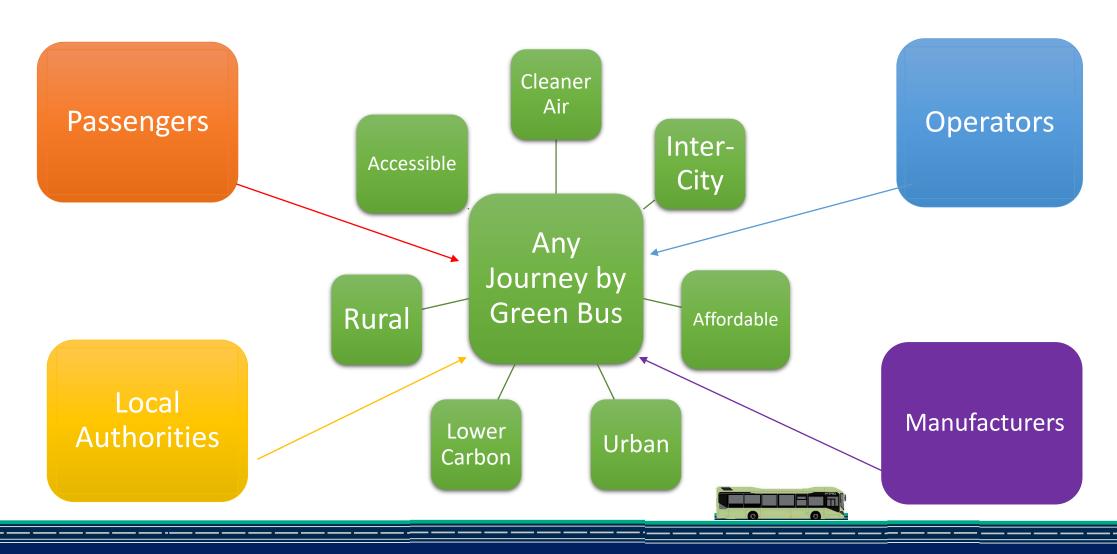
- LowCVP UK eBus Summit, Nov 2016
- Case studies of 20 Low Carbon Emission Bus fleets in operation in the UK.











Mixed picture – areas of dramatic increase



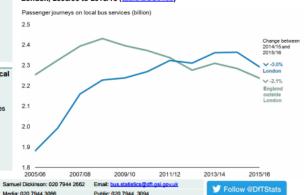


The number of local bus passenger journeys in England fell by 119 million or 2.6% to 4.53 billion in the year to end March 2016.

The steady decline in bus use in England outside London continued and for the first time since 2012/13, bus use in London decreased when compared with the previous year (see chart 1). Local bus fares in England, in the 12 months to March 2016, increased by 1.8%, similar to the annual all items Retail Prices Index rate of inflation (1.6%).

Bus mileage in England decreased by 2.0% when compared with 2014/15. This was largely due to a 12.3% decrease in mileage on local authority supported services in England outside London. Commercial mileage decreased by 0.8%, a reversal of the recent trend where a decrease in supported mileage has been partially met by an increase in commercial mileage.

Chart 1: Local bus passenger journeys in England outside London and London, 2005/06 to 2015/16 (table BUS0103)



Bus use by local authority

This snapshot of bus passenger journeys per head in 2010/11 and 2015/16 in England outside London shows the difference in bus use across local authorities.

Chart 8 has been ranked by bus journeys per head in 2015/16. The average number of bus passenger journeys per head in England outside London was 49 in 2015/16 down from 53 in 2010/11.

In general, more urban local authorities have above average levels of bus use when compared with rural areas.

Brighton and Hove Nottingham Reading Tyne and Wear ITA West Midlands ITA Bournemouth Kingston upon Hull Mersevside ITA York Bristol Southampton 2015/16 Blackpool South Yorkshire ITA Leicester 2010/11 Plymouth Greater Manchester ITA Poole Bath and North East Somerset West Yorkshire ITA Derby Oxfordshire Middlesbrough Darlington Torbay Isle of Wight Peterborough Swindon Portsmouth Hartlepool England outside London North East Lincolnshire Stoke-on-Trent Halton Stockton-on-Tees Durham Southend-on-Sea Lancashire Nottinghamshire Luton Milton Keynes East Sussex Kent

About this release

(DfT) annual survey of local

bus operators. Figures are

presented for England, in

line with coverage of DfT

bus policy. Statistics for

Scotland and Wales are

Local bus passenger

4.53 billion journeys

2.6% ~

Vehicle miles on local

in England in 2015/16

2014/15

in England in 2015/16

2014/15

2.0% \

available online.

The real passenger experience..



Real time information

Mobile Tickets

Wi-Fi

USB Charging

Multi Operator & Multi Modal Ticketing

Next Stop Announcements

Wheelchair and Buggy Access

Faux leather

Quieter Engines

Reduced Vibrations

Stop Start Technologies

Affordable alternative to cars.

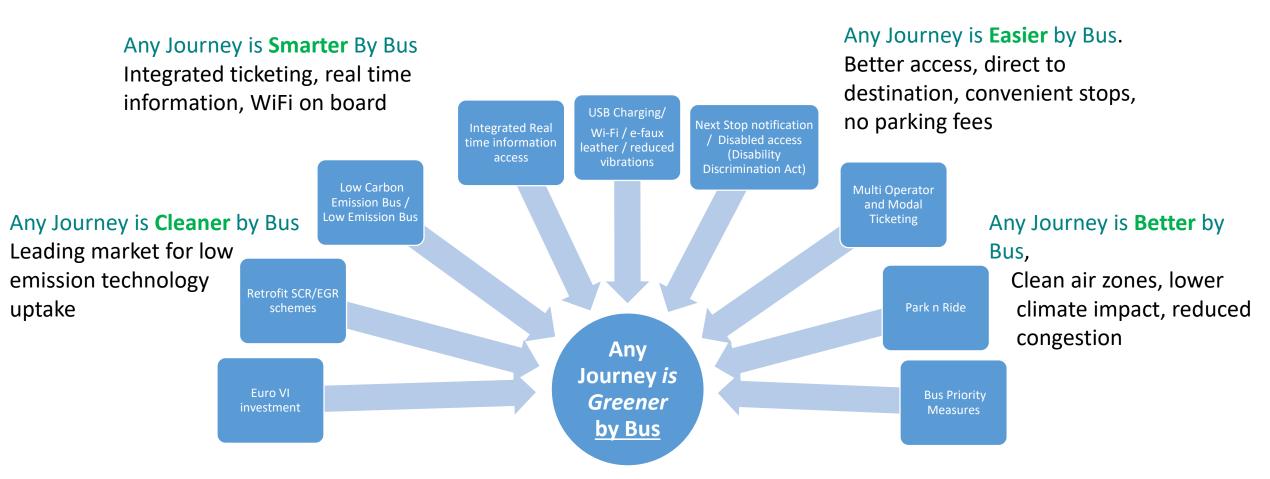
Express service.

Park and Ride services





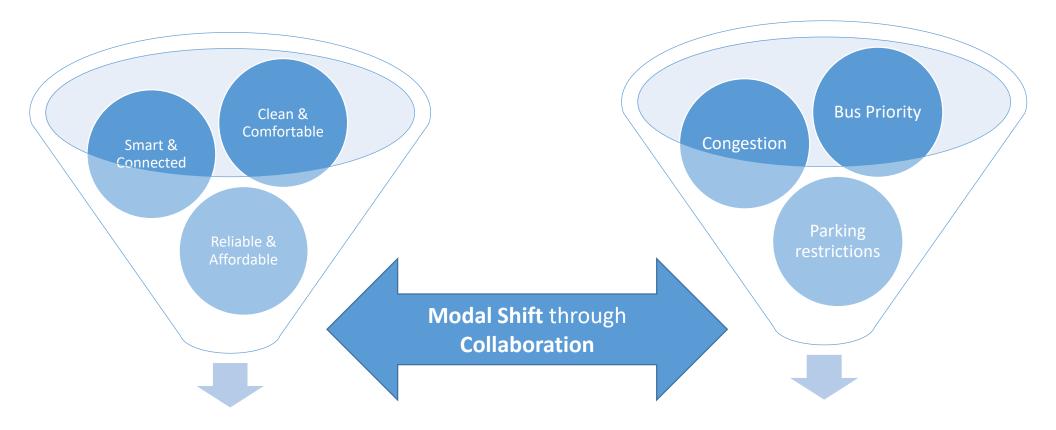








How can operators and local authorities tackle challenges facing the bus?



Improved on-board experience

Improved operating conditions

Any Journey is **Greener By Bus**

Low CVP

Low Carbon Vehicle Partnership

- Collection of passenger experiences in towns across the UK.
- Highlights the huge range of reasons why the bus remains a vital lifeline and enabler for passengers.
- Demonstrates key policy measures taken by local authorities in partnership with operator to support and increase bus patronage.

















