



Department
for Transport

Decarbonising local transport: Where next?

Stephen Fidler – Director: Local Transport



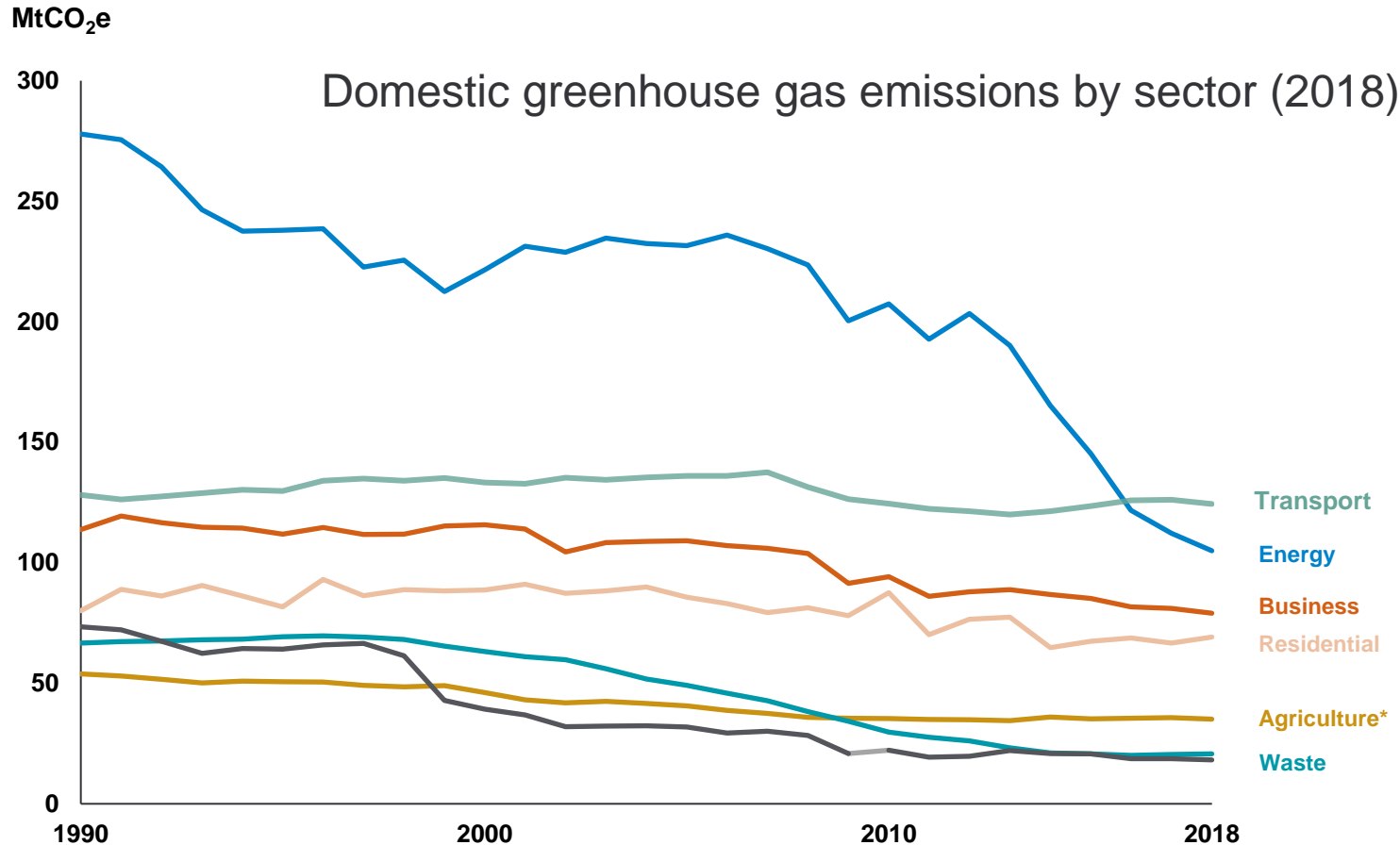


Domestic greenhouse gas emissions by sector (2018)



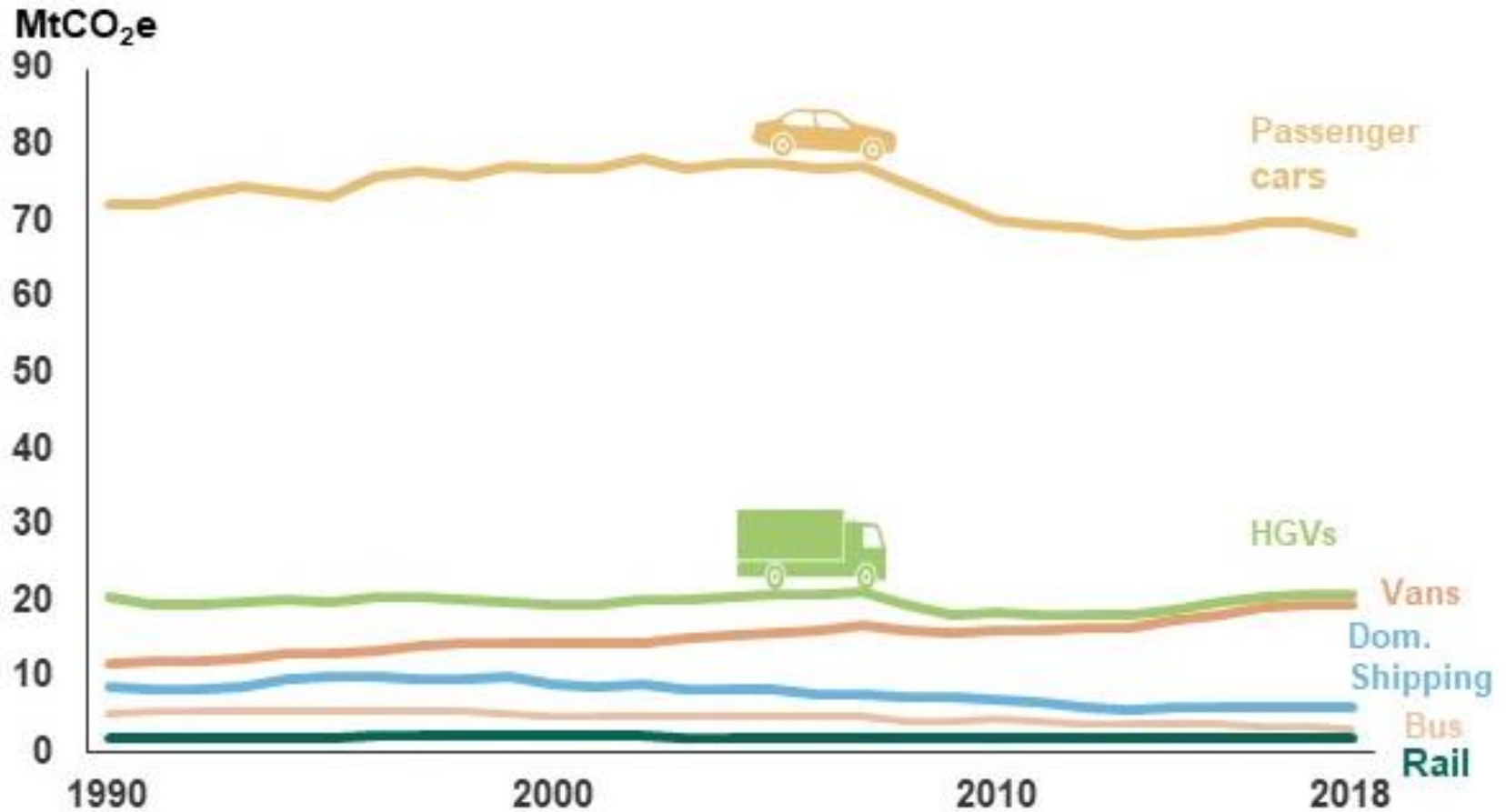


**Domestic transport emissions have decreased
by only 3% since 1990 while total UK domestic
emissions fell 43% in the same period.**





Domestic transport greenhouse gas emissions by mode





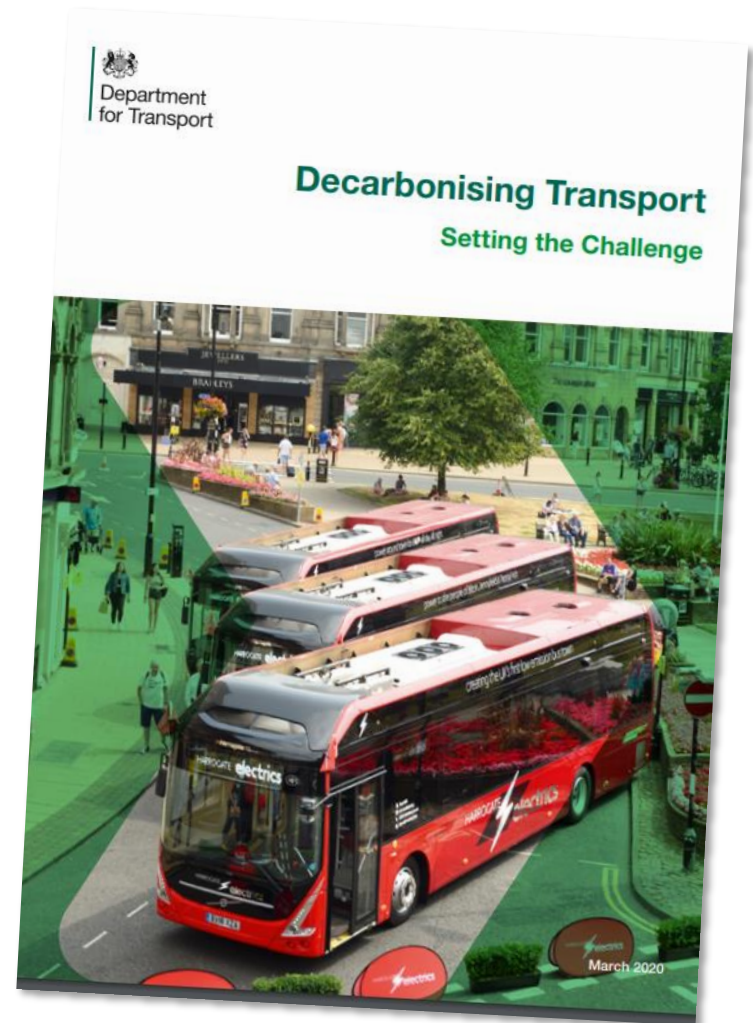
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“...We will work with you to develop the plan, with a vision for how a net zero transport system will benefit us all.

Public transport and active travel will be the natural first choice for our daily activities.

We will use our cars less and be able to rely on a convenient, cost-effective and coherent public transport network.”

SoS for Transport, March 2020





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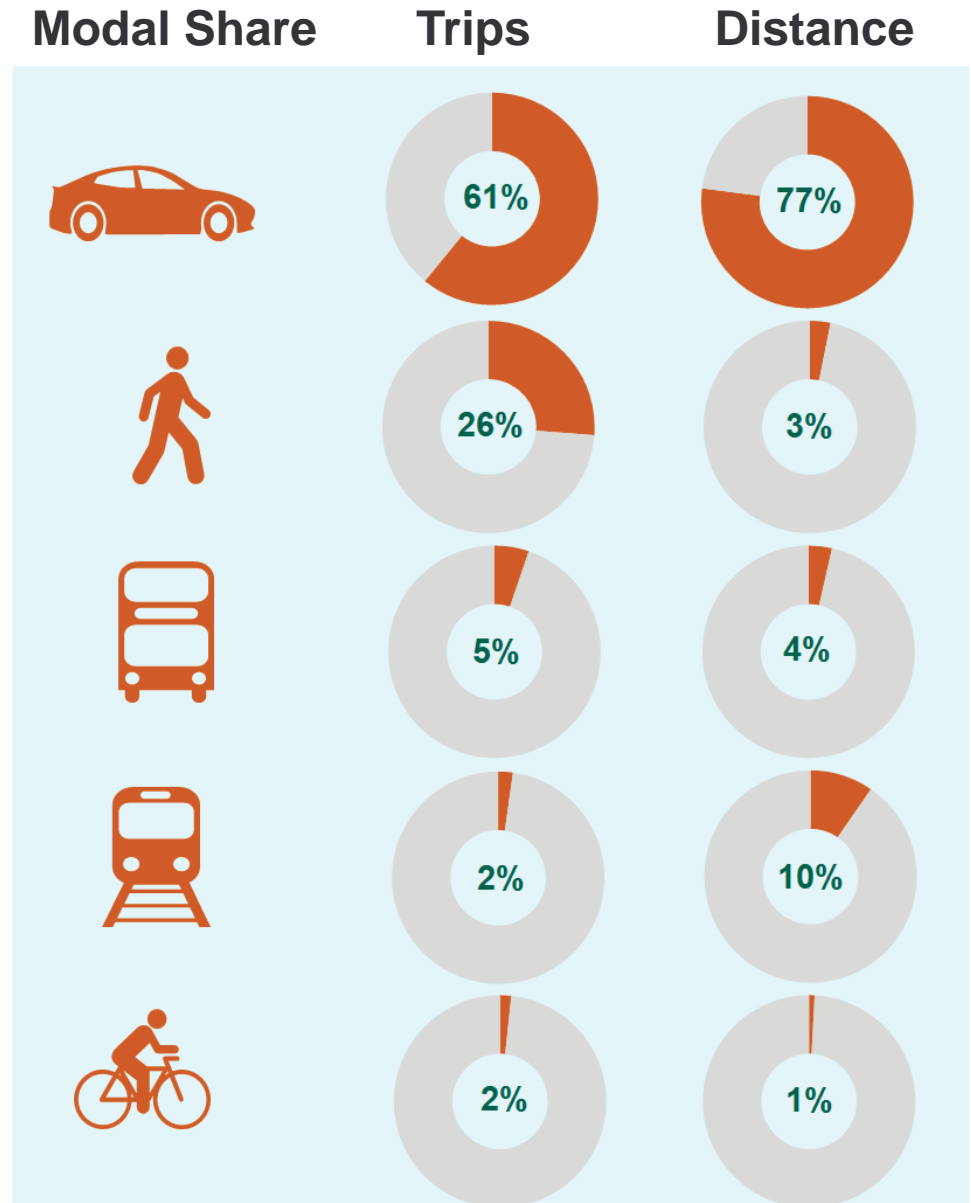
How we travelled in 2019 (NTS Data)

“We want to see a future
where half of all journeys in
towns and cities are cycled
or walked.

58% of car journeys in 2018
were under 5 miles.

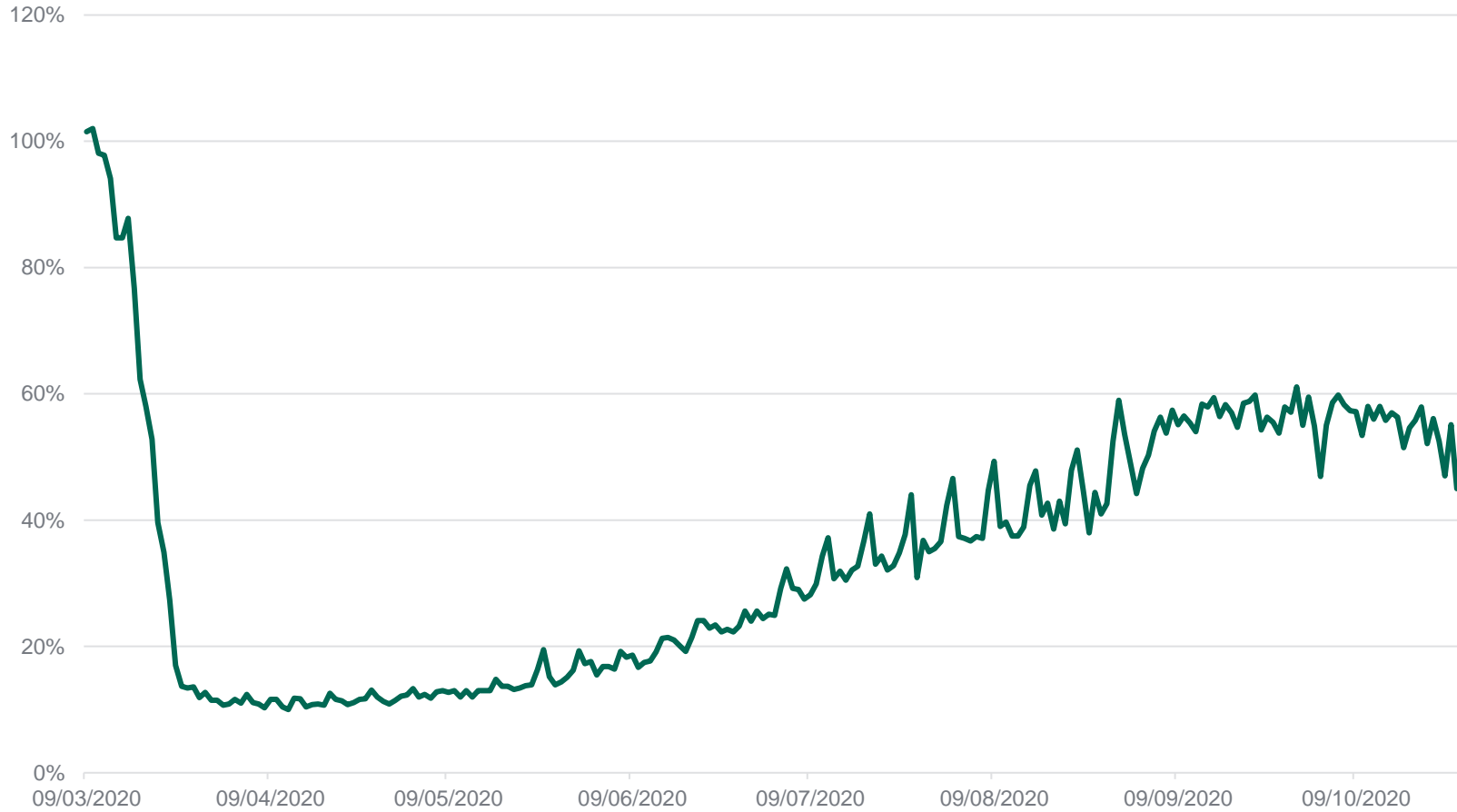
And in urban areas, more
than 40% of journeys were
under 2 miles”

Gear Change – July 2020





Bus use (excl. London) compared to equivalent day of third week in January





Bicycle use compared to first week in March (weekly average)

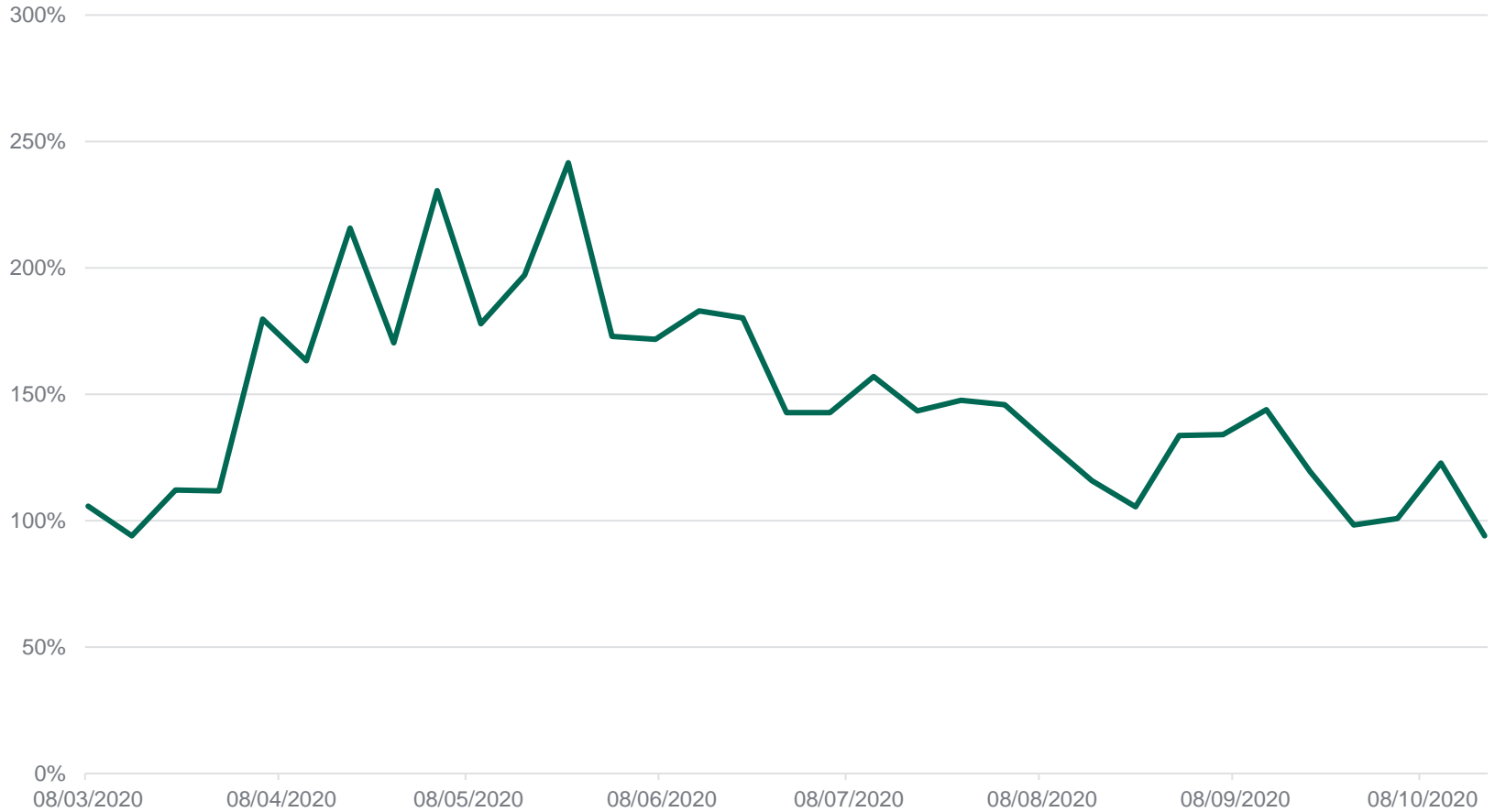




Chart 8: "Comparing now to before there was a confirmed case of coronavirus in the UK, how much are you using the following modes:"

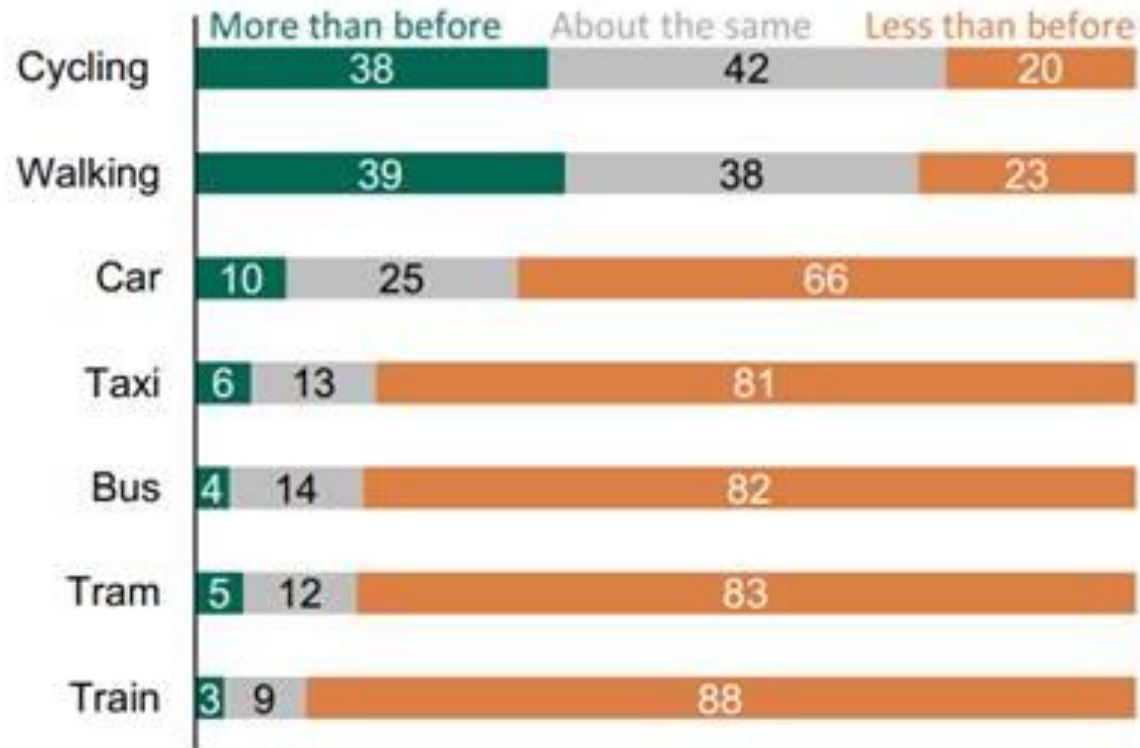
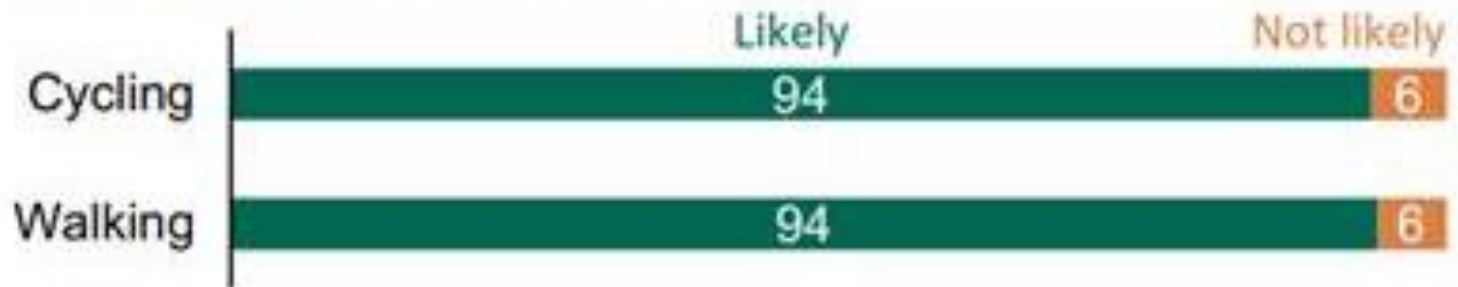




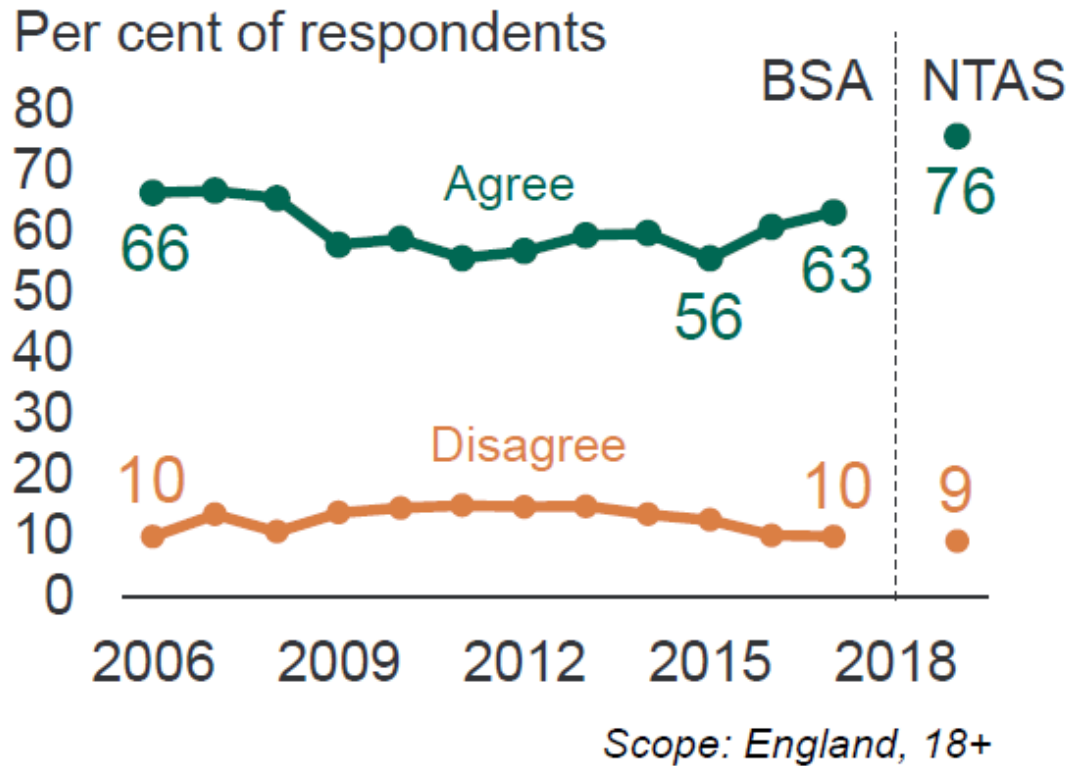
Chart 9: "How likely, if at all, will you continue walking or cycling more after travel restrictions and social distancing are removed?"





“People should reduce car use for the sake of the environment.”

Latest numbers from the National Travel Attitudes Survey (NTAS) are from 2019.

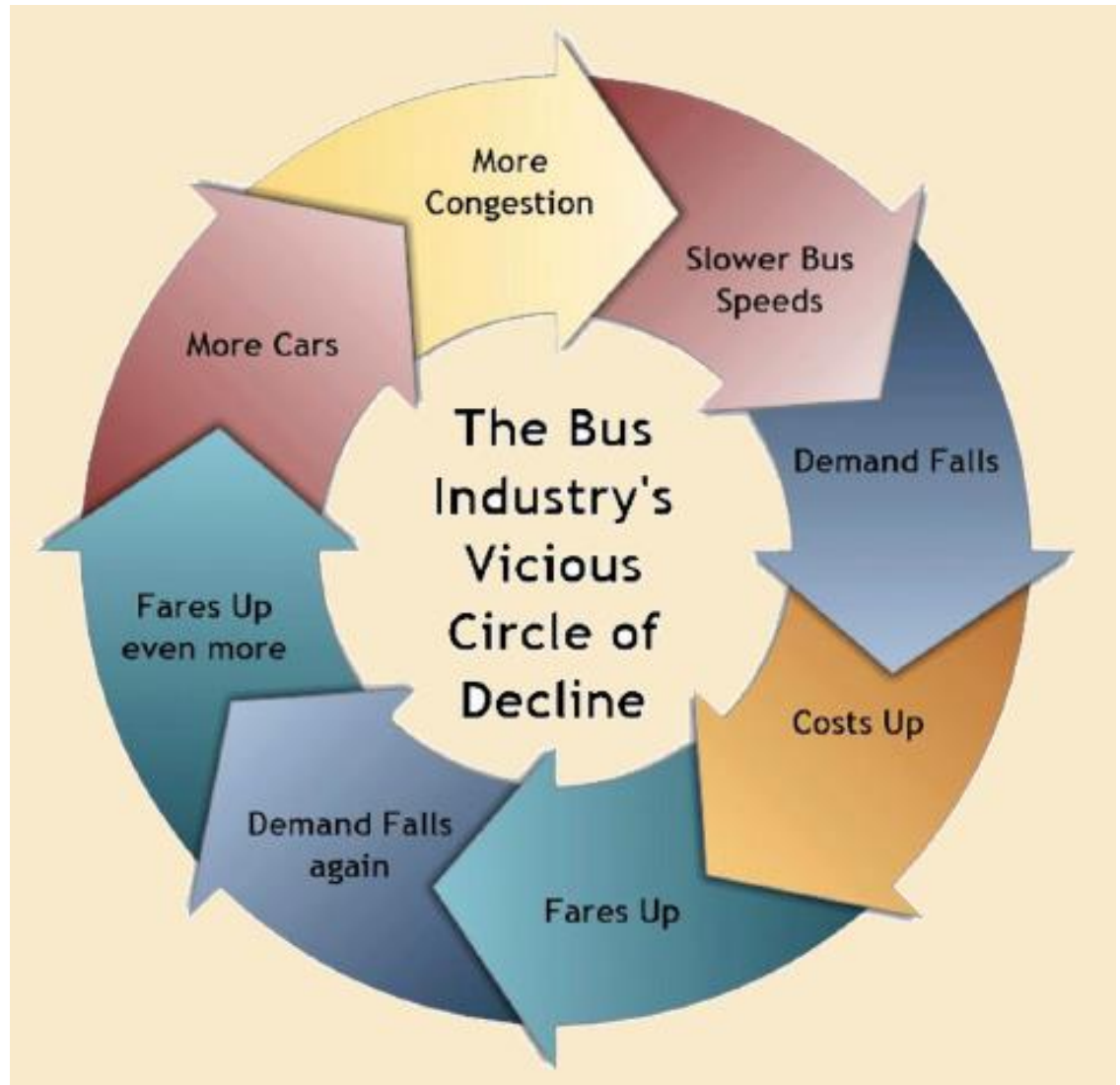




National Bus Strategy

Policies and funding to create a virtuous circle for bus services.

- Lower operating costs (ZEBs, priority schemes),
- Reinvest in lower fares/more attractive services.
- Attract more users
- All leading to increased revenue to support services.

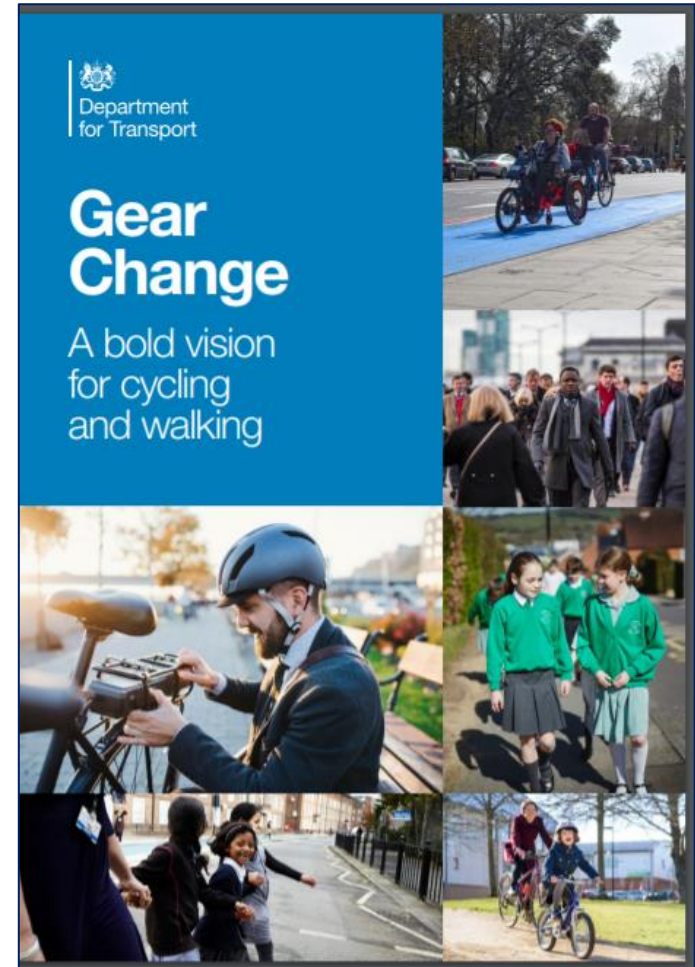


Source: *The Passenger Transport Intelligence Services Wales Bus Summit 2017 presentation on industry costs and sustainable business*



“A future where half of all journeys in towns and cities are cycled or walked”

- ▶ Four themes:
 - ▶ better streets for cycling and people
 - ▶ cycling and walking at the heart of decision-making
 - ▶ empowering and encouraging local authorities
 - ▶ enabling people to cycle and protecting them when they do





Local transport plans (Section 108 – Transport Act 2000)

Each local transport authority **must develop policies for the promotion and encouragement of safe, integrated, efficient and economic transport to, from and within their area, and carry out their functions so as to implement those policies.**

Each local transport authority must... in developing policies... and in carrying out their functions.. comply with the duties to

- ▶ **take into account any policies** announced by Her Majesty's government, and
- ▶ have regard to any guidance issued for the purposes of this paragraph by the Secretary of State,

with respect to mitigation of, or adaptation to, climate change or otherwise with respect to the protection or improvement of the environment.