

What influences a sustainable mobility vision

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Document title | 08 May 2024



National Cycle Network



National Cycle Network – orange is off road – from Ordnance Survey mapping

Who drives in the UK?

65 million people in UK

- around 34 million drive
- around 14 million children don't
- around 18 million adults don't
- In rural areas – 10 – 15% of households don't have access to a car – often cars have one car (often used for commuting so unavailable at other times)
- Cars are an “immobile waste of space that is losing you money” for 92% of their lifetime.

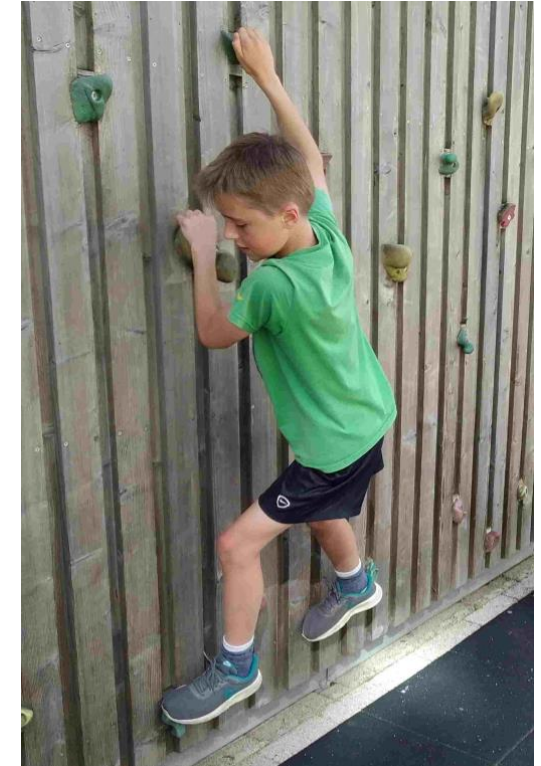
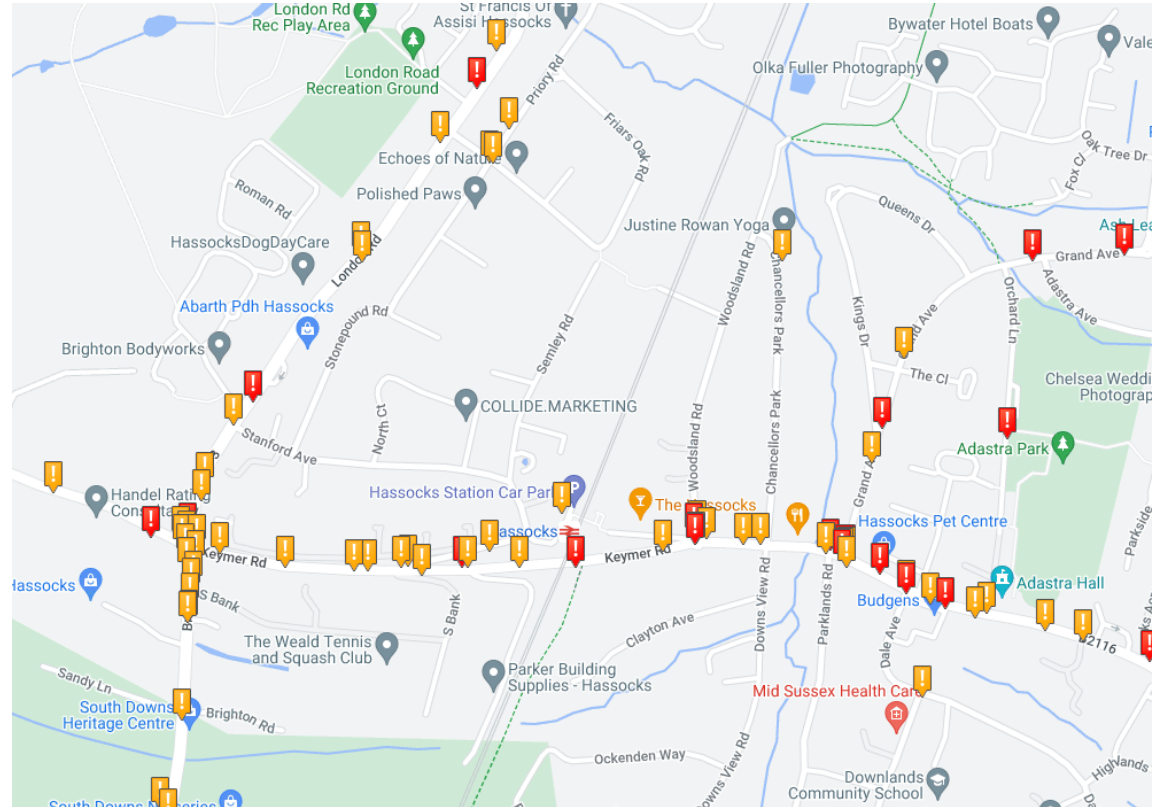
Cars dominate our lives

- Dominating technology eg lights
- Autoobesity
- Whose highway is it?
- Assumption of owning a car
- Social cohesion/loneliness
- Cost of Living
- Effect on environment
- Injuries – 29k KSI + 13k ped. inj.
- Carbon emissions

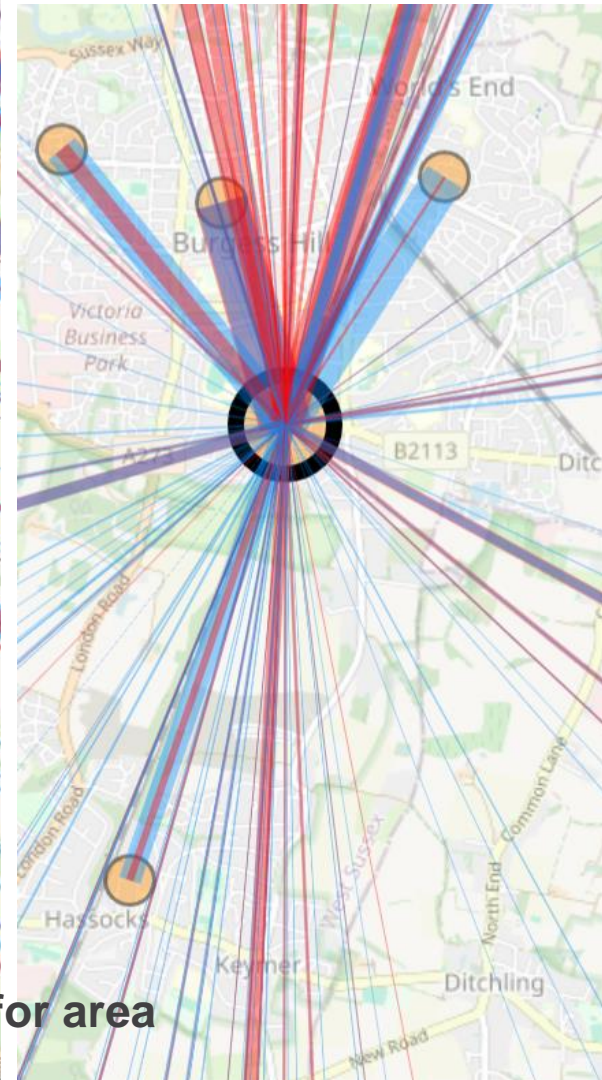
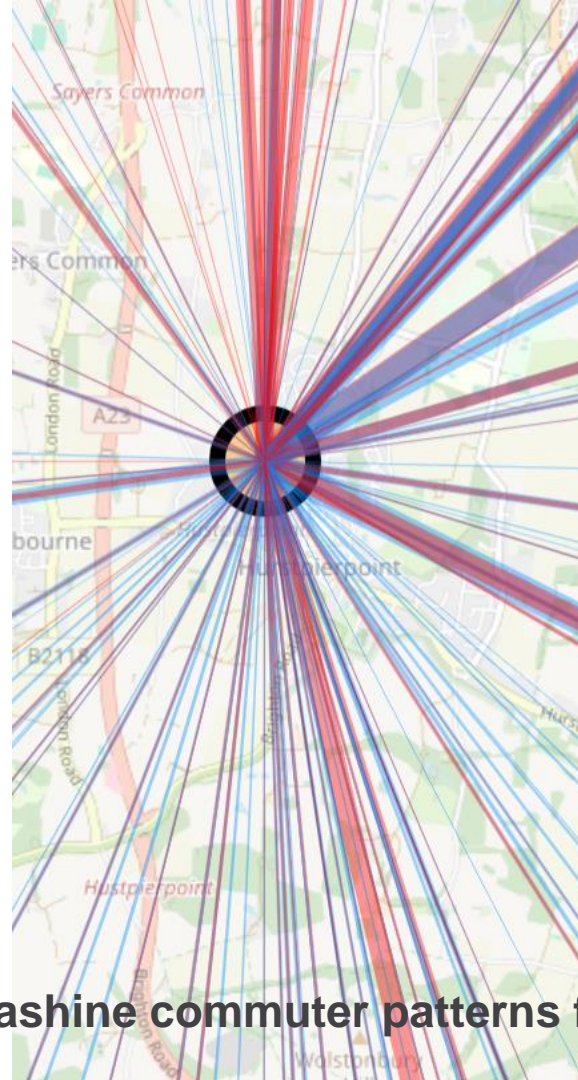
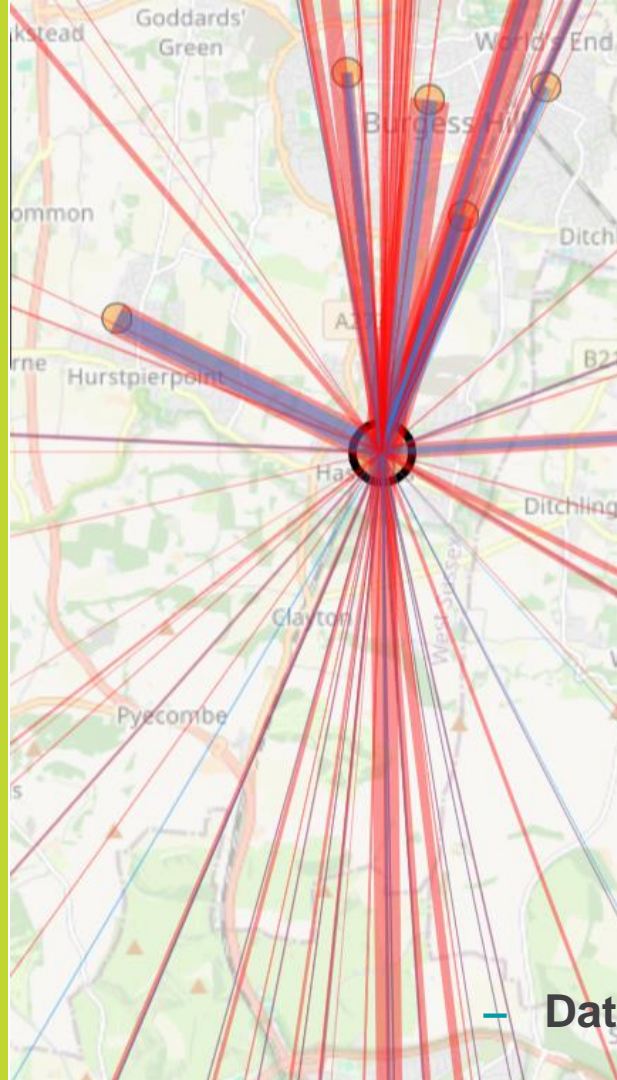


You can't buy a thinner car than a Morris Minor these days which is 5cms narrower than thinnest car available.

Road injuries in Hassocks over ten years



<https://www.crashmap.co.uk/Search> NB One fatality near crossroads – slight obscured by flags



— Datashine commuter patterns for area

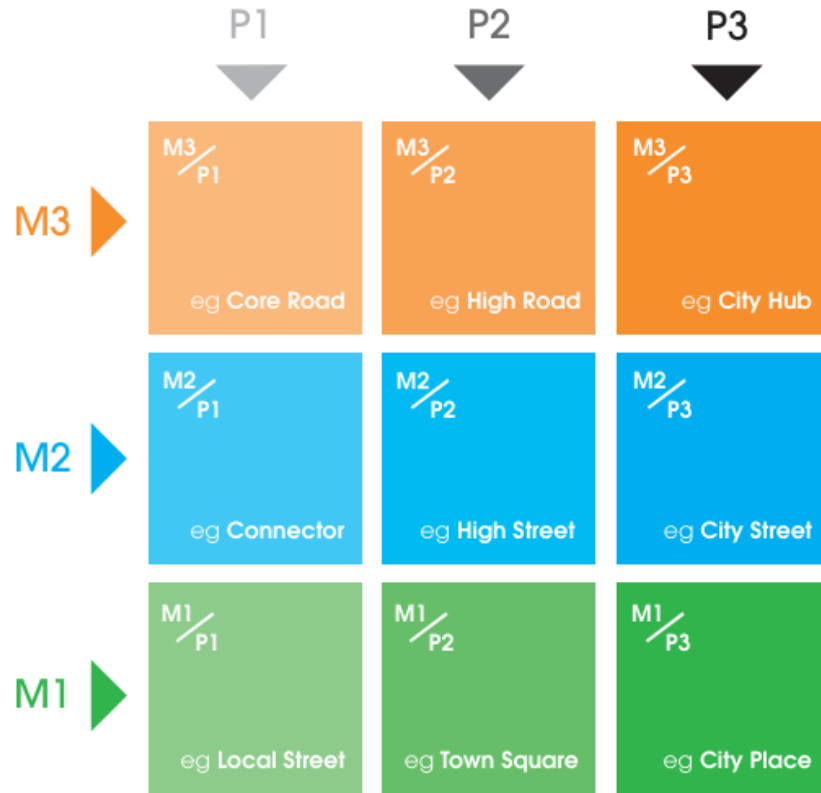
The 20-minute neighbourhood concept

- People should have the ability to meet most of their everyday needs within an easy and attractive walk of their home
- **‘Walkability’** – attractive destinations and attractive places to walk

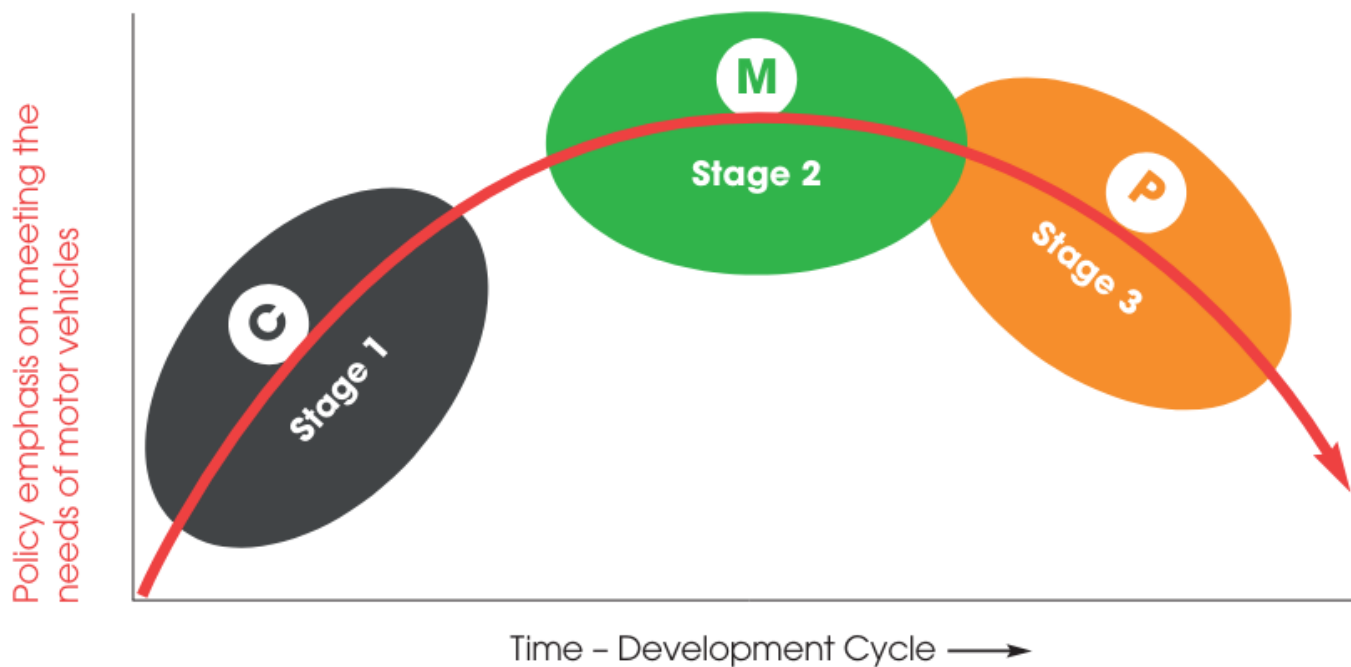
**800
metres**



Will you send a postcard? Movement / Place



Hassocks as a European city?



Acronyms – stay sharp

- ATE
- TfSE
- LTN1/20
- LCWIP/ROWIP/WCHARs
- CIL/S106
- DfT
- LTP/LHA



Create Streets report: “Move Free” & “Stepping off the Road to Nowhere” with Sustrans

A key point of the report is ‘**more movement makes us richer**’. It finds more walkable neighbourhoods are typically worth 10-55% in land value and that retail sales increase by an average of 30% following projects that improve walking, cycling or public transport access to shops.

Nicholas Boys Smith, the founder of Create Streets, is a former Conservative adviser who ran the Office for Space, within Michael Gove’s levelling up department.

“Don’t hate cars. Don’t wage a war against motorists. But don’t wage a war for them either,” Boys writes in the report. “Instead fight the battle for **place** and for **happy and healthy, prosperous and productive neighbourhoods**. All the evidence suggests that voters will thank you.”

The study argues that cars can “diminish liberty as well as enhancing it”, pointing out “one of the greatest liberty losses of the past century has been the child’s loss of liberty to move around his or her neighbourhood.”

School Streets/Quietways...

- LTNs – determine locally
- Quietways
- Traffic calming/management
- 20mph zones
- School streets/zones
- Workplace initiatives
- Parking control
- Incentives



School streets

Sustrans is the charity making it easier for people to walk and cycle.

We connect people and places, create liveable neighbourhoods, transform the school run and deliver a happier, healthier commute.

Join us on our journey.

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