

BHCW conference 29/6/23

Transport & voluntary sector

Main issues – climate crisis

- Treating as “nice to have” continues myth of ‘business as usual’, minimises real changes needed to address Climate Crisis with catastrophic implications for society as a whole
- Climate Change Committee progress report out yesterday ¹– UK doing nowhere near enough to reduce emissions, missing almost every target
- Transport is by far the worst sector – missed target by around 1/3
- **In UK transport is largest sector, 24% of total carbon emissions** (also air pollution 33% NOx 14% PM_{2.5}) - 281 kt CO₂ per council

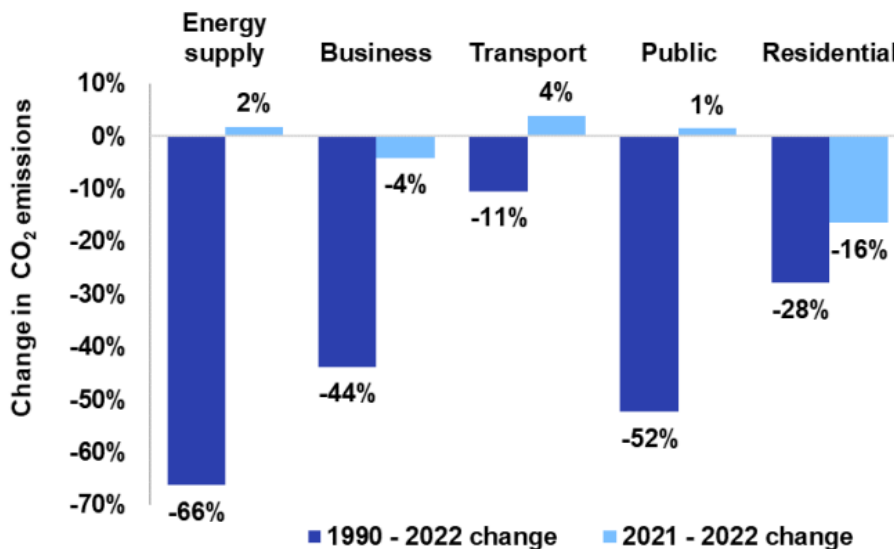
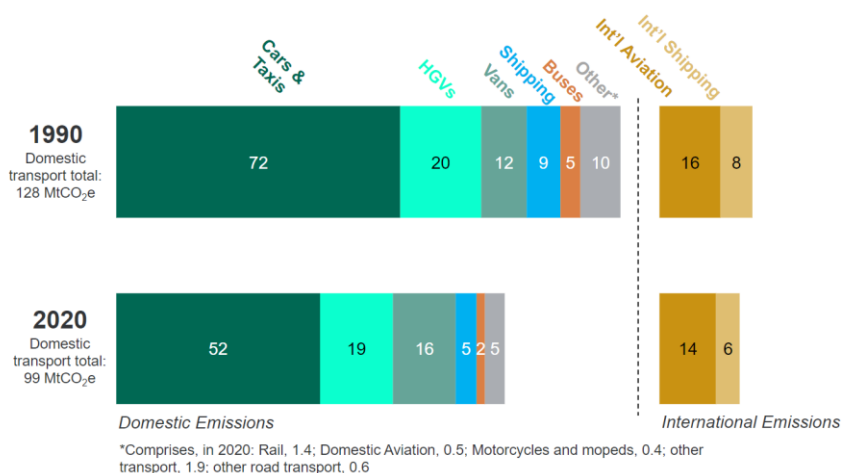


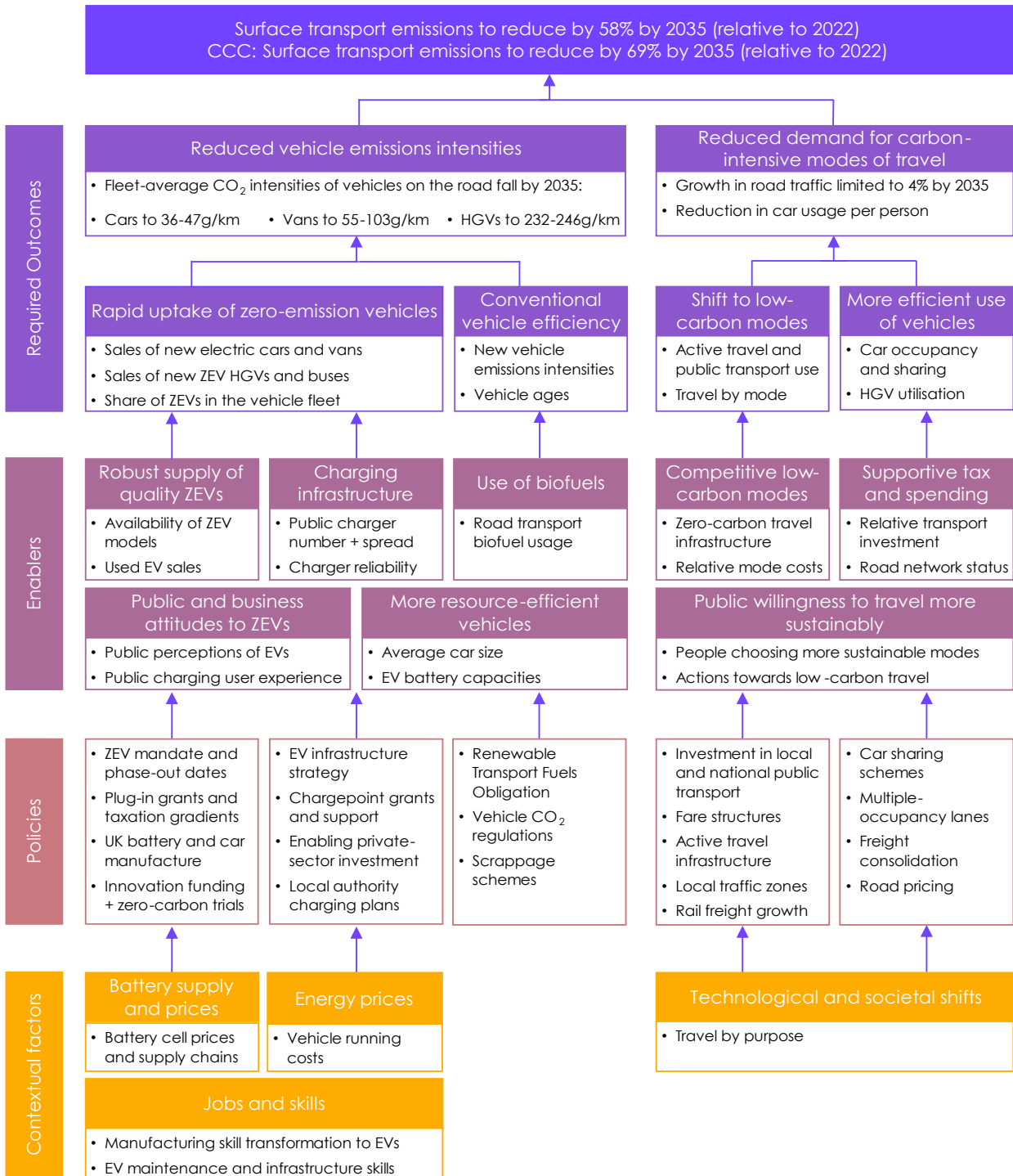
Figure 4: Greenhouse gas emissions by transport mode, 1990 and 2020 (ENV0201)



¹ <https://www.theccc.org.uk/publication/2023-progress-report-to-parliament/>

- Transport 16% of global emissions, not dropped significantly over decades

Climate Change Committee – recommended actions



EVs not the answer

- CRUCIALLY NOT CIRCULAR
- Mining creates significant carbon emissions & is in conflict zones eg DR Congo
- Finite resource eg rare earth metals (lithium etc)
- Energy intensive manufacture
- Perpetuates low demand for public transport
- Costly & not equitable
- Pollution from tyre wear now 2000x that from exhaust
- Chargers on footways not roads take space from people walking & wheeling

Impact of voluntary sector

- UNDERSTAND issues first – try to assess what your impact is “is your journey really necessary?”
- Direct – staff, volunteers & goods
- Indirect – clients

What can voluntary sector groups do

- Travel plan – doesn't have to be detailed – see Modeshift Stars Community <https://modeshiftstars.org/about/> . BHCC travel plan team can help
- Site audit
- Travel survey
- Issues
- Aims & targets
- Actions