LCR Climate Partnership

LCR Local Transport Plan (LTP) update – decarbonising transport

Huw JenkinsLCR Combined Authority







A London-style transport plan

Supporting our transport network to recover from the financial impacts on it resulting from Coronavirus will be vital, but equally important will be to improve and reform it for the future.

I will publish a comprehensive long-term plan for a London-style local transport system bringing together our buses, trains and ferries and combining them with a comprehensive cycling and walking network.

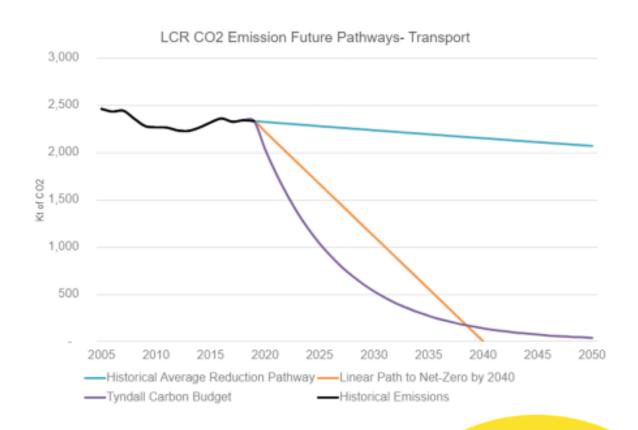
The plan will set out how we will upgrade our smart ticketing system so that we can introduce tap-in, tap-out, contactless ticketing, with a daily fare cap.

I want to ensure that we have a transport network that is accessible to all. I will continue work to make our network step-free and ensure all new buses are Talking Buses as standard.





The scale of the challenge

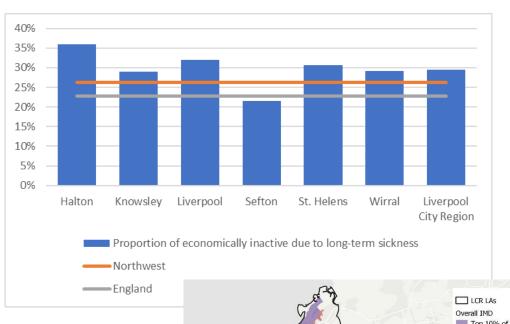


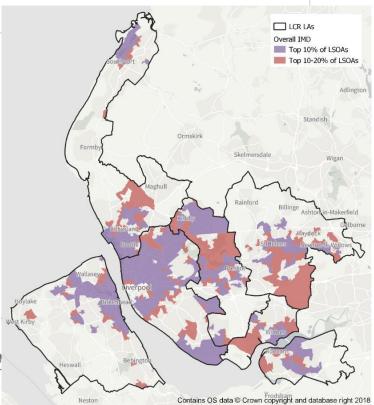
The Linear Pathway

equates to taking c. 30,000 fossil fuel powered cars off the road in LCR per year either by switching to electric vehicles, or through increases in public transport use and active travel.



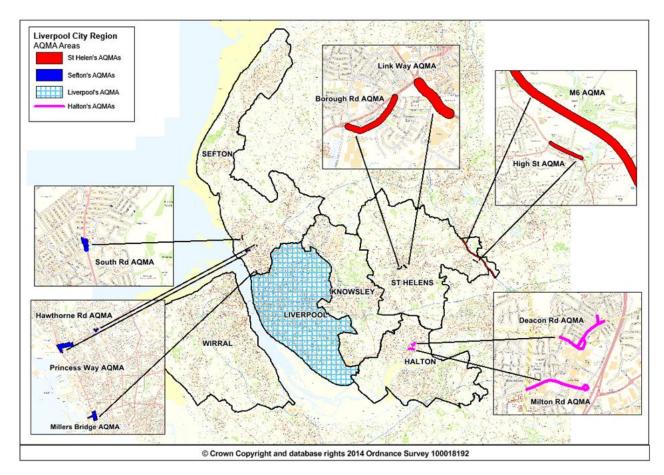




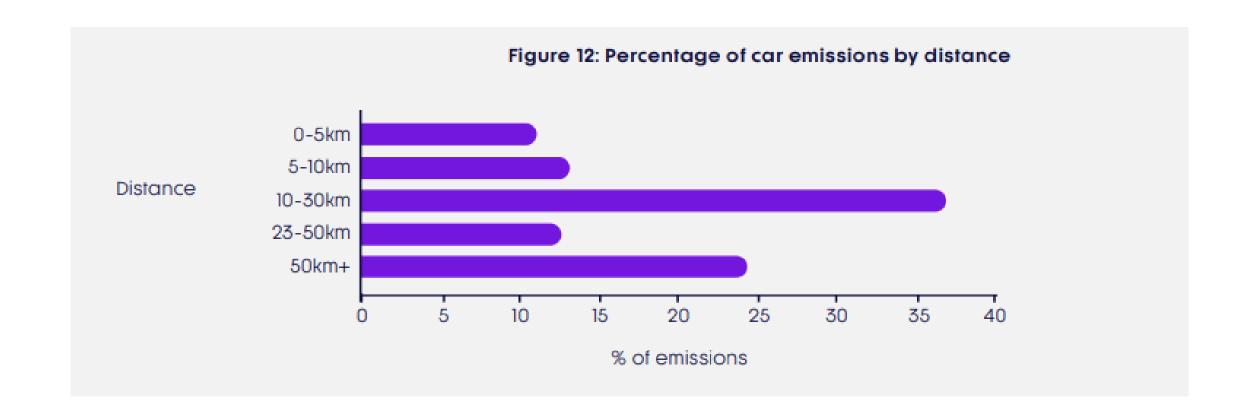
















Draft vision to 2040 – validated by consultees

DRAFT VISION

"To plan for, and deliver a clean, safe, resilient, accessible and inclusive London-standard transport system for the movement of people, goods and freight in a way that delivers our economic, social and environmental ambitions, and in particular, a net zero carbon emitting city region by 2040 or sooner"

DRAFT GOALS

DRAFI GUALS		
GOAL 1	Ensure that transport supports recovery, sustainable growth and development, and that our transport plan, Plan for Prosperity, Climate Action Plan and Spatial Development Strategy are fully aligned	
GOAL 2	Achieve net-zero carbon emissions by 2040 or sooner whilst safeguarding and enhancing our environment	
GOAL 3	Improving the health and quality of life of our people and communities through the right transport solutions, including safer, more attractive streets and places used by zero emission passenger and freight transport	
GOAL 4	Ensuring that our transport network and assets are resilient, responsive to the effects of climate change, and are well maintained	
GOAL 5	Ensuring that we respond to uncertainty and change but also innovation and new technologies in the movement of people and goods	

	S con seas
Liverpool City Region Combined	Authority
Our 4 th Local Transport	Plan:
Issues, challenges and g	oals
Developing a vis	sion for
local transport t	
1 st Stage Consultation	

THE VISION		
Clean, safe and accessible transport for moving people and goods		
GOAL 1	Support good, clean growth	
GOAL 2	Net-zero carbon and an improved environment	
GOAL 3	Health and quality of life	
GOAL 4	Transport that's well maintained and tough	
GOAL 5	Plan for uncertainty and change	



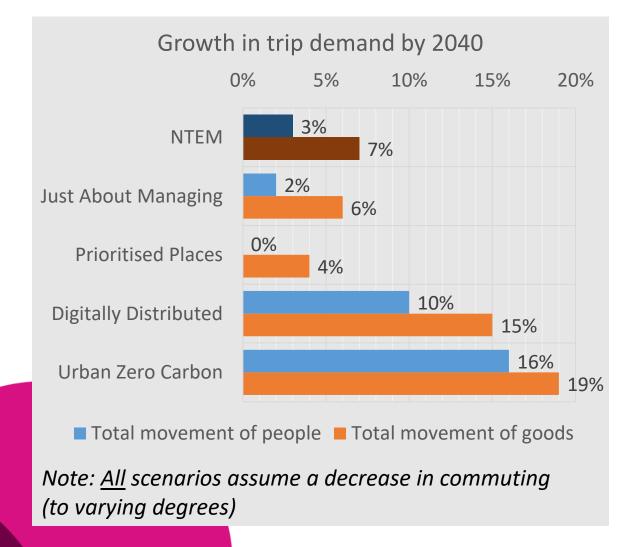
IVERPOOL CITY REGION

Recap on what we've modelled

- By 2040...
 - ...the number of trips by people may grow by 0% to +16%
 - ...the numbers of trips by goods may grow by +4% to +19%
- Influenced by socio economic factors in the main (wealth, new jobs, new homes)
- This is 'do minimum'

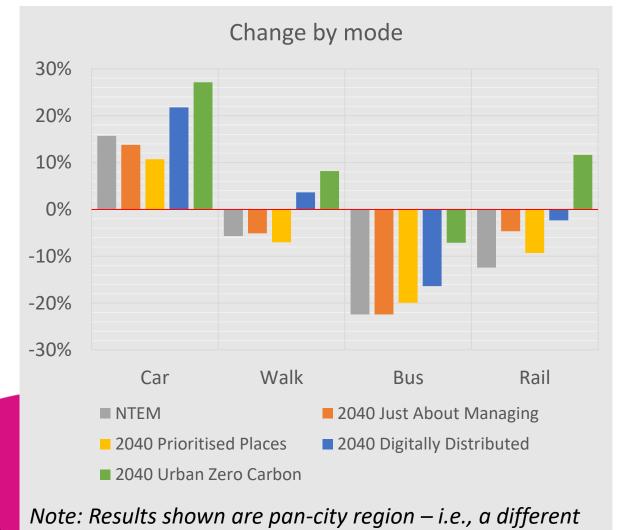


METRO MAYOR LIVERPOOL CITY REGION



Recap on what we've modelled

- Results highlight challenges if we "do minimum"
- Continued growth in car trips of +11% to +27%
- In most scenarios public transport continues to underperform
- Active travel more variable: could change between -7% to +8%



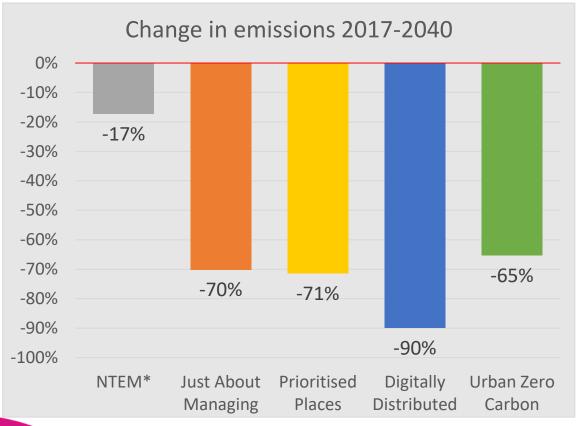
pattern would emerge for the city centre



LIVERPOOL CITY REGION

The challenge of "doing minimum"

- We have a gap of between 10% and 35% that needs to be considered
 - Cars form 67%-69% or remaining emissions
 - LGVs form 18-20% of remaining emissions
 - HGVs form 13%-14% of remaining emissions



Note: Data behind DfT's NTEM incl. ZEV uptake updated in November





What the strategy needs to do

Secure big modal shift

- Active travel (short trips / last mile / short freight trips)
- Bus and rail medium and longer distance, inc rail for freight
- Shift to shared mobility (scooters, ebikes, car clubs)
- Local, short trips walked/wheeled/scooted focus on 'last mile' links before 'trunk' routes
- Less car usage and car usage made less convenient demand management



Delivery plans

- Short term from now until 2027 £710m City Region Sustainable Transport Settlements [CRSTS] programme)
- Medium term between 2027 2032 through second round of CRSTS referenced in the 2023 Spring Budget:

"4.122 City Region Sustainable Transport Settlements (CRSTS) – Round 2 – The government is committing £8.8 billion for a second round of CRSTS for English city regions to transform their local transport networks, covering the period 2027-28 to 2031-32"

Longer term – from 2032-2040





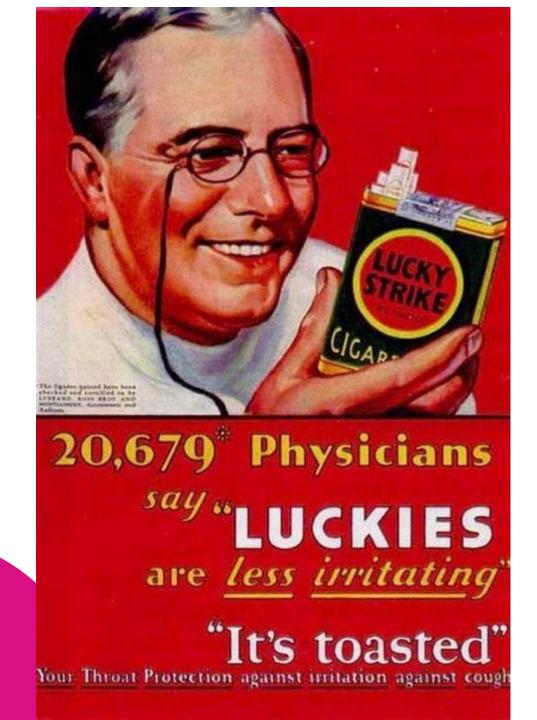
Processes underway

- Statutory Integrated Assessment
- Engagement with elected members (Portfolio Board, <u>Transport</u> <u>Committee</u>, Overview and Scrutiny) – very positive
- Draft policies in development consultation to follow
- Alignment esp. with health bodies, planning, NZ plan, electric vehicle strategies.....
- But....awaiting formal guidance from DfT



Big theme

- Behavioural change
- Underpins all aspects of the LTP Goals
- Sell what we're trying to do and then what we build or provide
- Change conventions









"Walking"











"Cycling"



Myth-busting

We say to CCle chaos!



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Petition details Comments Updates

Southport AGAINST Sefton Council's Cycle Lane **Proposals**



1,001 have signed. Let's get to 1,500!

At 1,500 signatures, this petition is more likely to get picked up by local news!

First name

Last name



METRO MAYOR



Thank you

huw.jenkins@liverpoolcityregion-ca.gov.uk



