







# Adopting a Vision-Led Approach in Greater Manchester

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Supporting sustainable economic growth

### **Transport Vision**

World class connections that support long-term, sustainable economic growth and access to opportunity for all

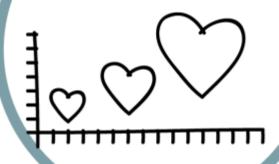


Protecting our environment

Developing an innovative city-region

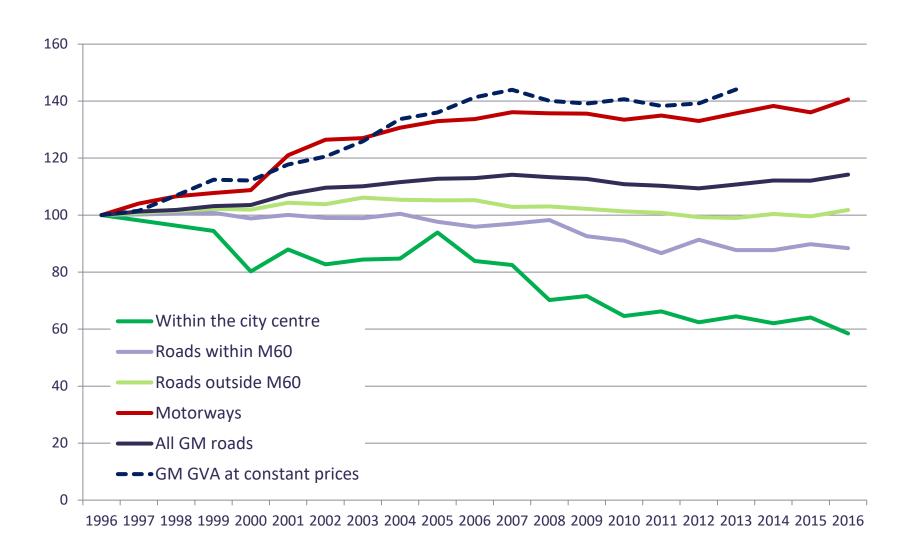


Improving quality of life for all



### **Traffic Trends Vary Significantly Across the Network**

#### Annual motor vehicle kilometres index and GM GVA

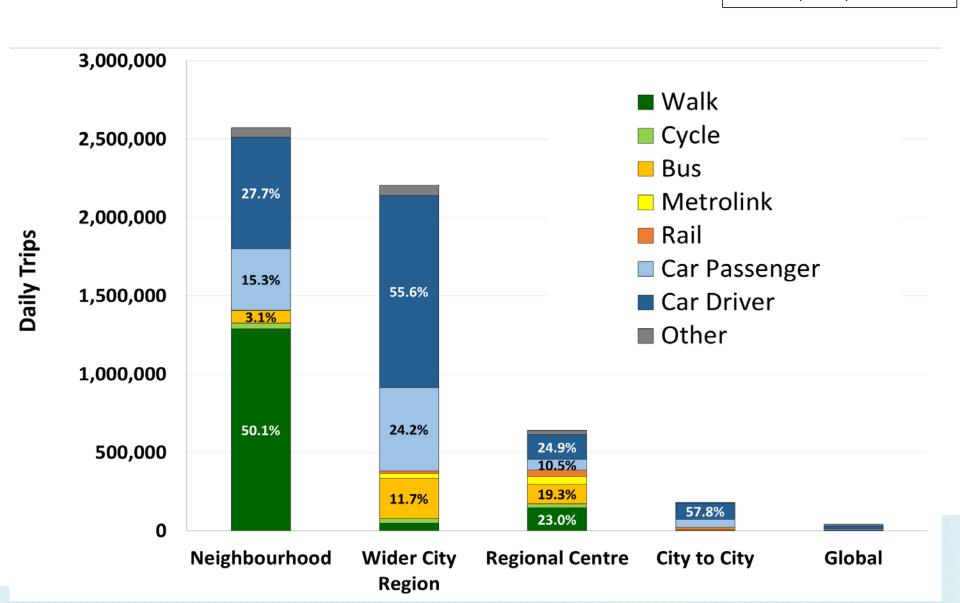


### **Our Spatial Themes**



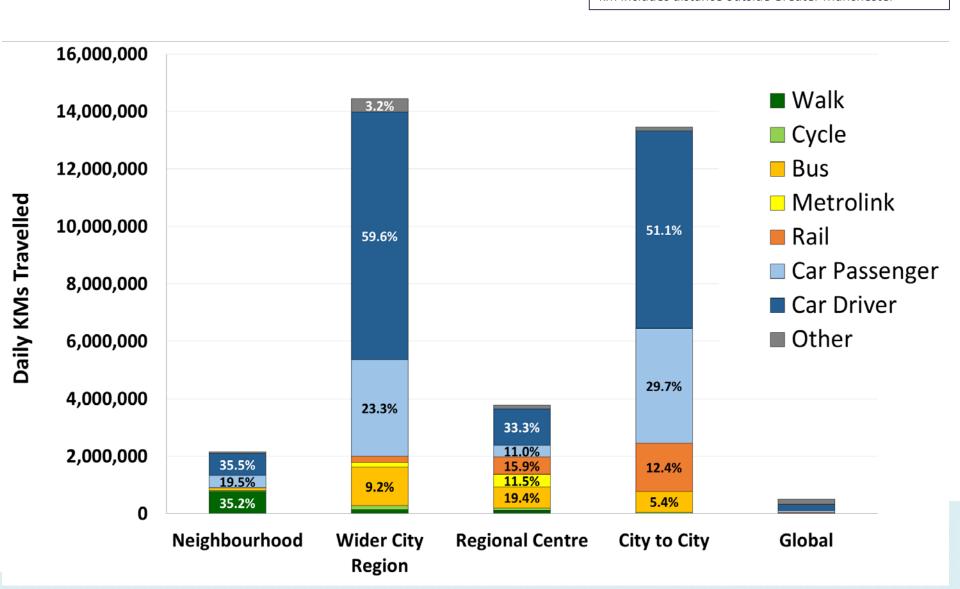
### Quantifying the spatial themes: daily trips

Source: GMTRADS household travel diary survey.



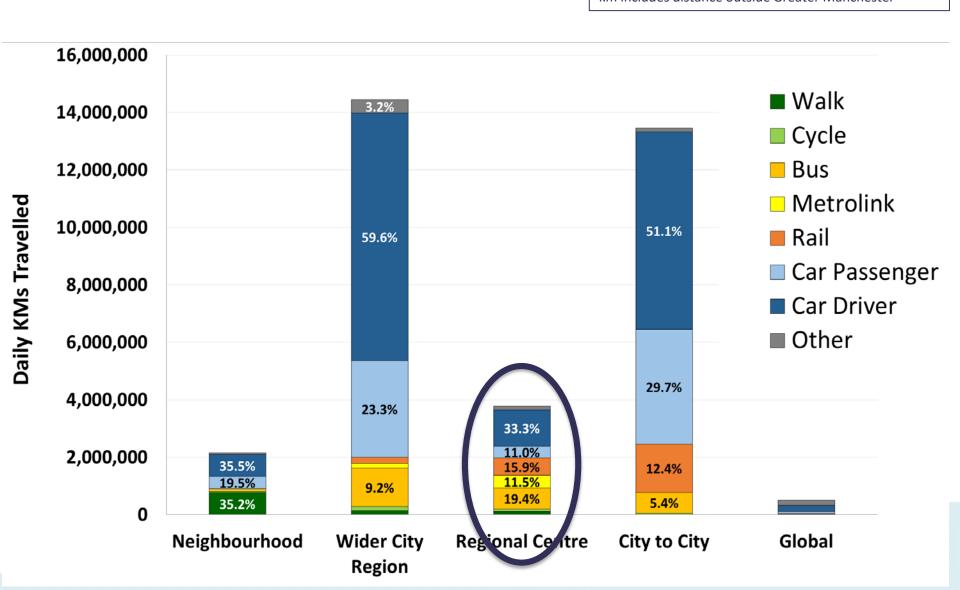
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Source: GMTRADS household travel diary survey. Tripkm includes distance outside Greater Manchester



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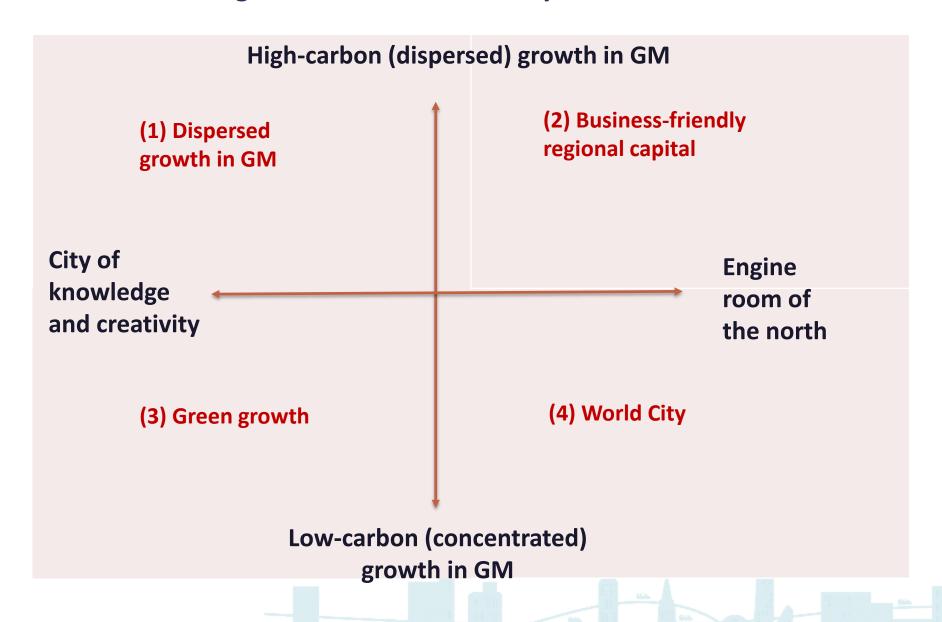


# Travel to and within our regional centre

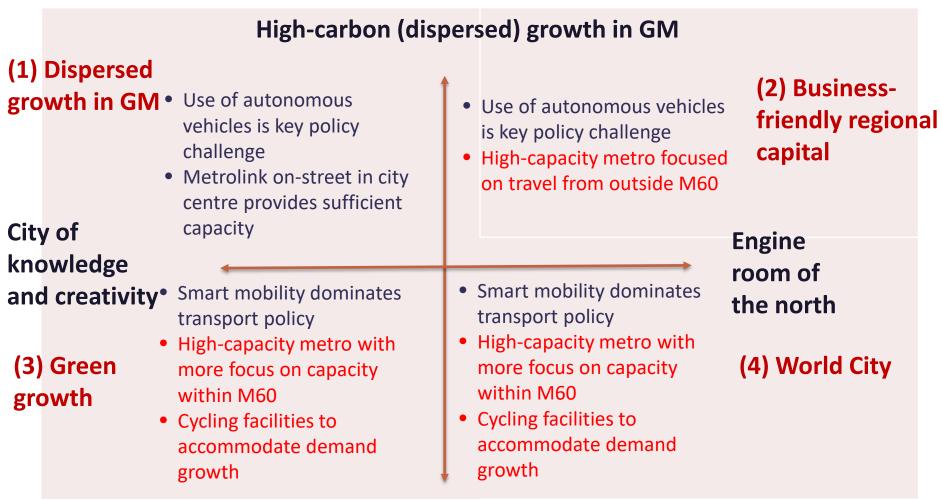
**Ambition:** Fully integrated transport networks that support rapid growth in the economy, with a liveable Regional Centre minimising the negative impacts of

traffic on individuals.

### **Scenario Planning Grid for Manchester City Centre**



### Some implications for the city centre transport strategy?



Low-carbon (concentrated) growth in GM

Interventions that may need early action in red text

## AM Peak inbound travel across the Manchester City Centre cordon in 2011 and 2040



Peak-period car travel to the city centre will need to remain constant with all growth accommodated by other modes.

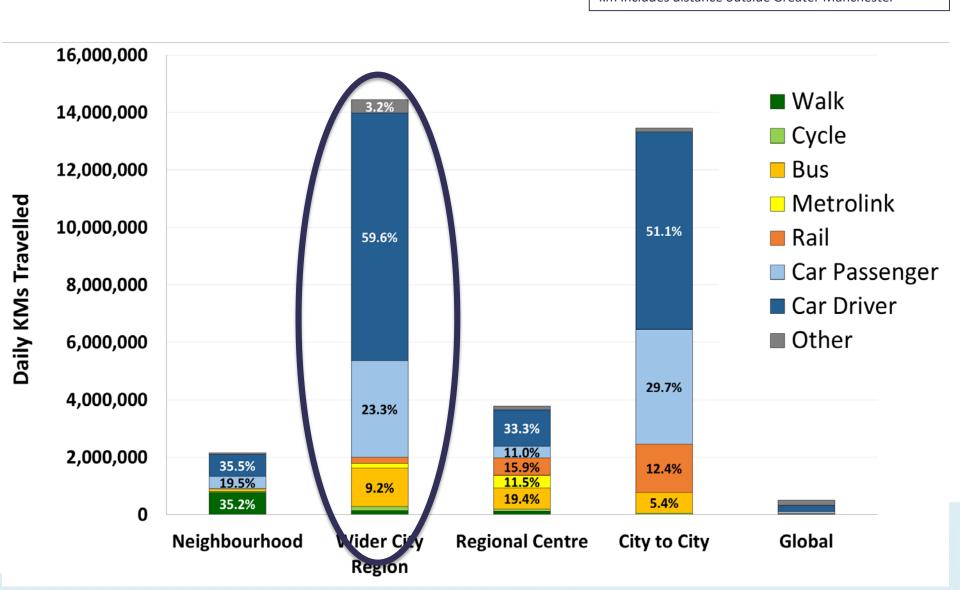
### How are we doing in meeting the city-centre target?

Car	Bus	Rail	Metro- link	Cycle	Walk	Total
-1.0	1.2	4.1	11.4	3.7	-1.6	2.1

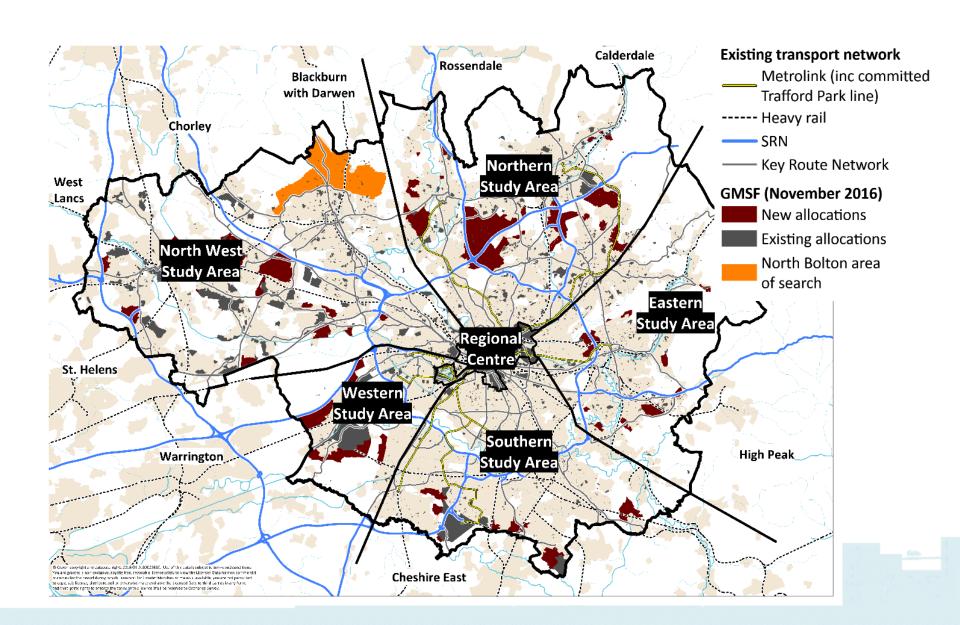
Observed % growth in am-peak travel into Manchester City Centre 2012-14 to 2013-15 – 3yr moving average

### Where next with our vision-led approach?

Source: GMTRADS household travel diary survey. Tripkm includes distance outside Greater Manchester



### Integrated transport and land-use planning



### **Key Challenges**

- Agreeing how we validate the vision and adapting our toolkit evolution rather than revolution?
- Building local multi-sector consensus
- Building consensus with Government and national agencies
- Developing better insight into the drivers of future travel demand











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