

# **Co-creating Urban Mobility Policies**

## **POLIS 2018**

**Nicola Kane, TfGM**  
**22<sup>nd</sup> November 2018**

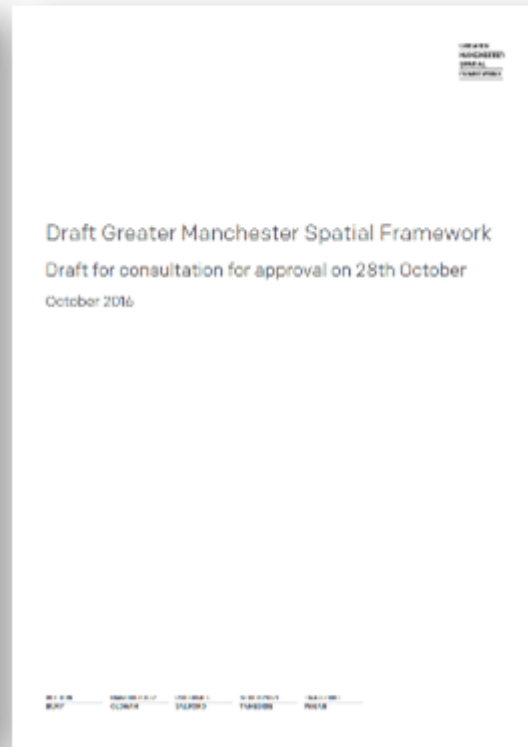


Our vision is to make Greater Manchester one of the best places in the world to grow up, get on and grow old

Greater Manchester Strategy, 2017



# A new long-term strategic context for GM



People

Places

Assets



Supporting sustainable  
economic growth

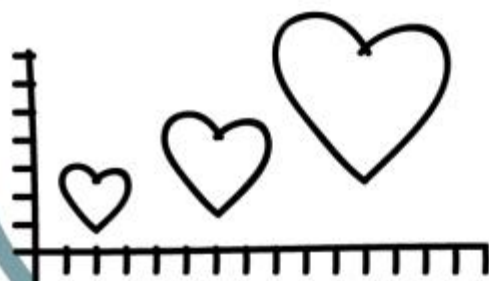


Protecting our  
environment

## Transport Vision

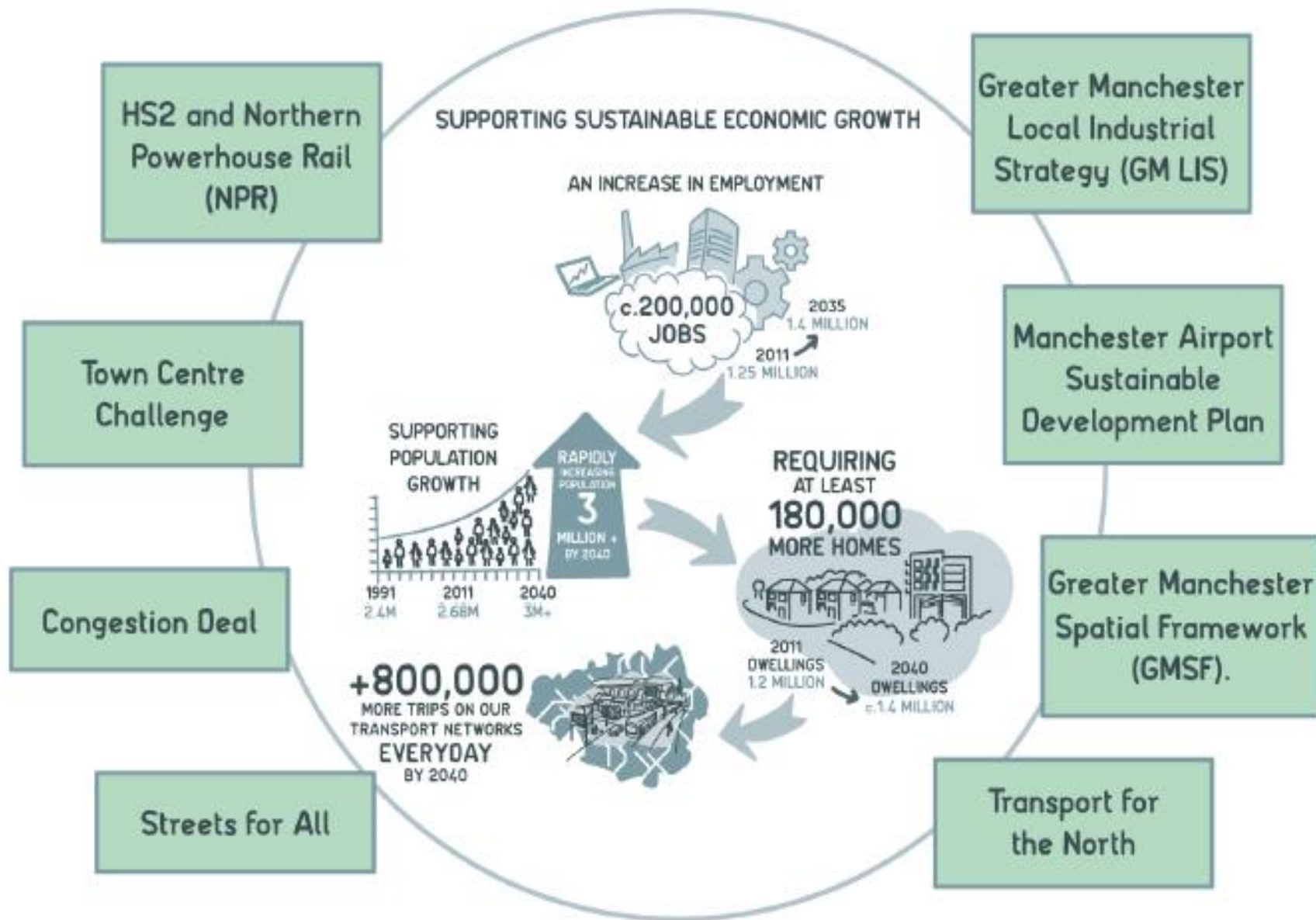
World class connections  
that support long-term,  
sustainable economic  
growth and access to  
opportunity for all

Improving quality  
of life for all



Developing an  
innovative city-region





# Integration at the heart of our 2040 Strategy

## Old way

By mode



By district



## New way



People

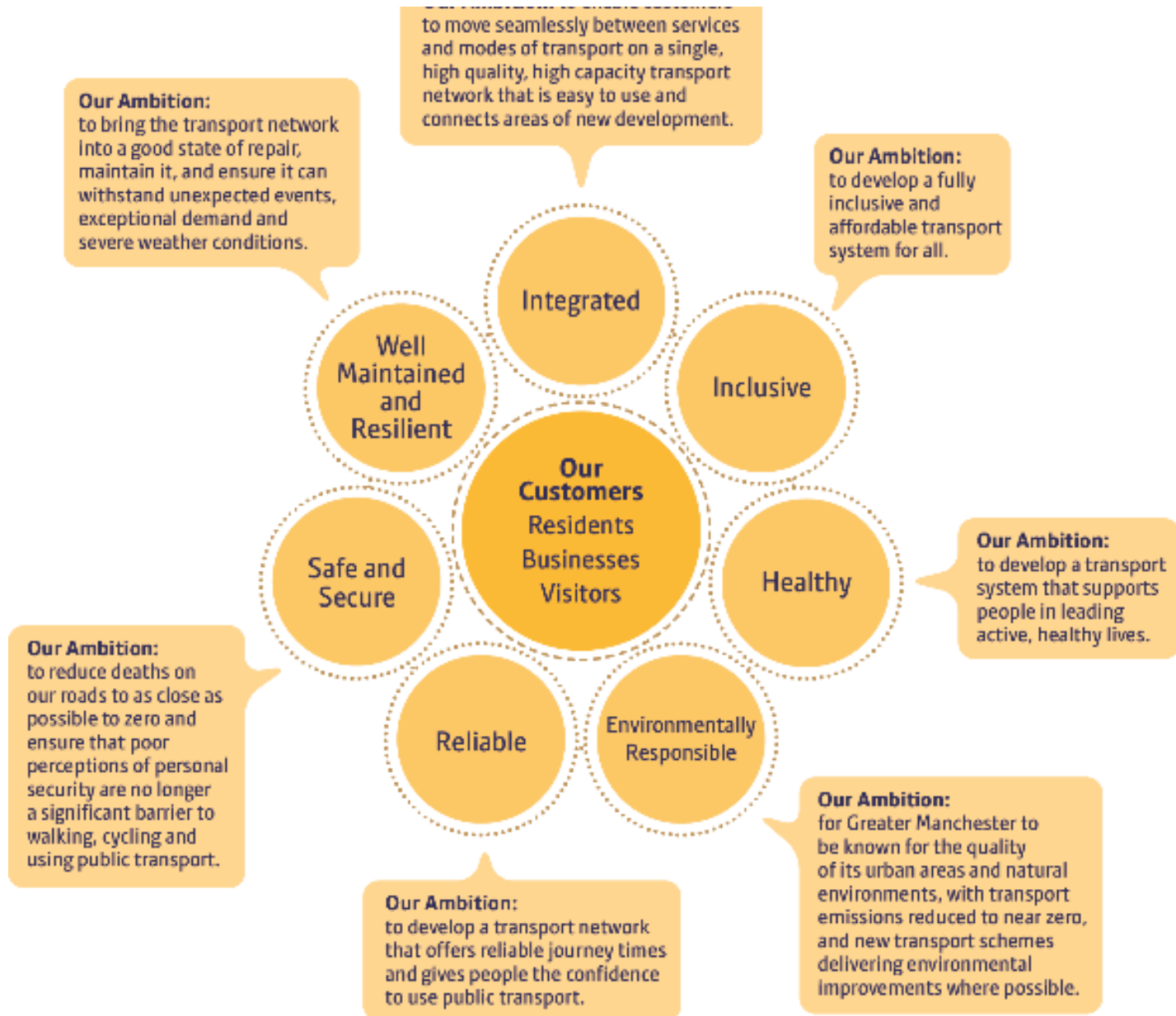


Places



Seamless journeys

# Our Network Principles





# A Greater Manchester Congestion Deal



I lose about a **WORKING WEEK** each year sitting in traffic.



**Tell me about it.**  
Mayor Andy Burnham wants to hear your views on traffic congestion in Greater Manchester.  
[www.tfgm.com/congestion](http://www.tfgm.com/congestion)

During the rush hour most cars only have **ONE** person on board...



**Tell me about it.**  
Mayor Andy Burnham wants to hear your views on traffic congestion in Greater Manchester.  
[www.tfgm.com/congestion](http://www.tfgm.com/congestion)

Roads are much **QUIETER** during school holidays.



**It should be like that all the time.**

**Tell me about it.**  
Mayor Andy Burnham wants to hear your views on traffic congestion in Greater Manchester.  
[www.tfgm.com/congestion](http://www.tfgm.com/congestion)



## Congestion Conversation engagement: How we listened...

Online  
Engagement

On-Street  
Polling

Social Media  
Listening

Verbatim  
Comments



## What are the causes of congestion?

Recognition that congestion is caused by excessive demand at peak times, plus a perception that it is exacerbated by poor network management.

### Top five reported

1. People arriving for and leaving **work** at the same time
2. Poorly planned **roadworks**
3. Too many people using their **cars for short journeys**
4. Poorly timed **traffic signals**
5. People who have **no alternative** to driving (e.g. poor public transport links)

'Way too many people are using their cars **unnecessarily** but to be honest, until the **alternatives to driving get better**, I don't blame them.'

Car driver, 5 or more times a week, female, 30–39

'Poor alternatives to personal driving and **limited choice forces people** into their cars. Very short journeys **exacerbate the issue**.'

Car driver/pedestrian 5 or more days a week, male, 40–49



# What are the main reported impacts of congestion?

## Top 5 reported...

### Impacts on a Personal Level

1. Increased stress and anxiety
2. Limits the amount of travel people wish to do
3. Late for work
4. Loss of personal time

'The stress and impact of traffic congestion on my well-being is **very high**. I am **always shattered and rushing** every single day. It is truly awful.'

Car driver, five times a week, female 40-49

### Impacts on a GM Level

1. Increase in pollution
2. Poor air quality
3. Overcrowding on public transport

'It's detrimental for the **environment** and to **people's health**. It **puts people off walking** because of what they may be breathing in.'

Metrolink user, five or more times a week, male 16-19

## What are the solutions?

### Better manage the current amount of traffic within the existing road space

1. Traffic signalling
2. Roadworks
3. Encourage employers / schools to vary start / finish times

‘People arriving and leaving at the **same time** makes a huge difference. **Remote working** initiatives should be pushed.’

Car driver, five times a week, male 20–29

### Reduce overall volume of traffic

1. Cheaper, better public transport

‘If the public transport options were **reliable, cost effective, comfortable, clean** and appealing then they **would be used more.**’

Car user, 3-4 times a week, female 20–29



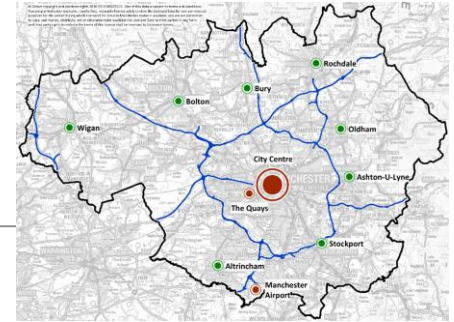
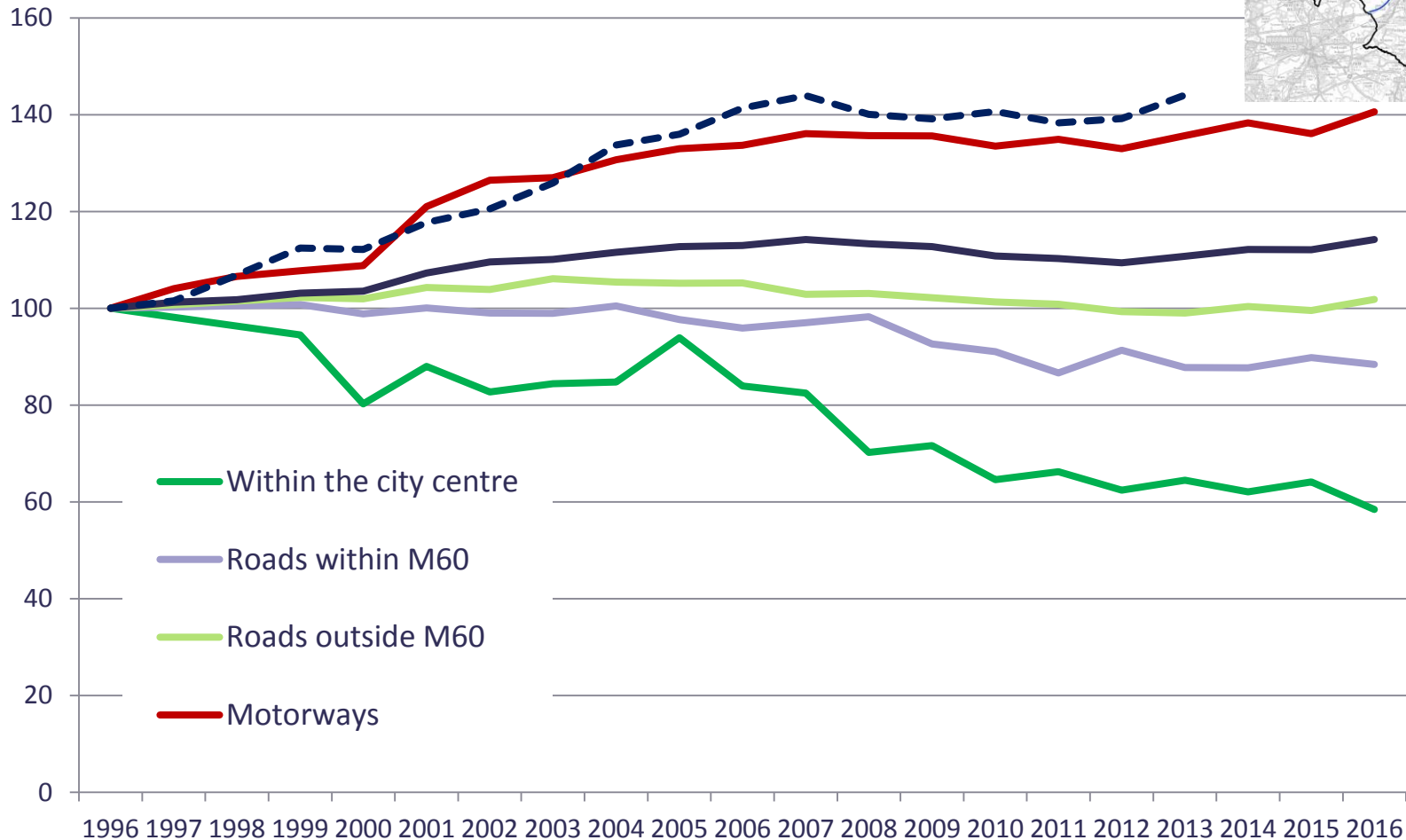
## Expert Reference Group

- Panel of **15 experts** and senior figures representing transport operators and regulators, academia, campaign groups and business, chaired by GM Mayor.
- **Cross sector and cross modal** representation to form an **integrated** plan.
- **External** perspective to a local problem.
- Three workshops on: the **problem, potential solutions** and **deal refinement and endorsement**.

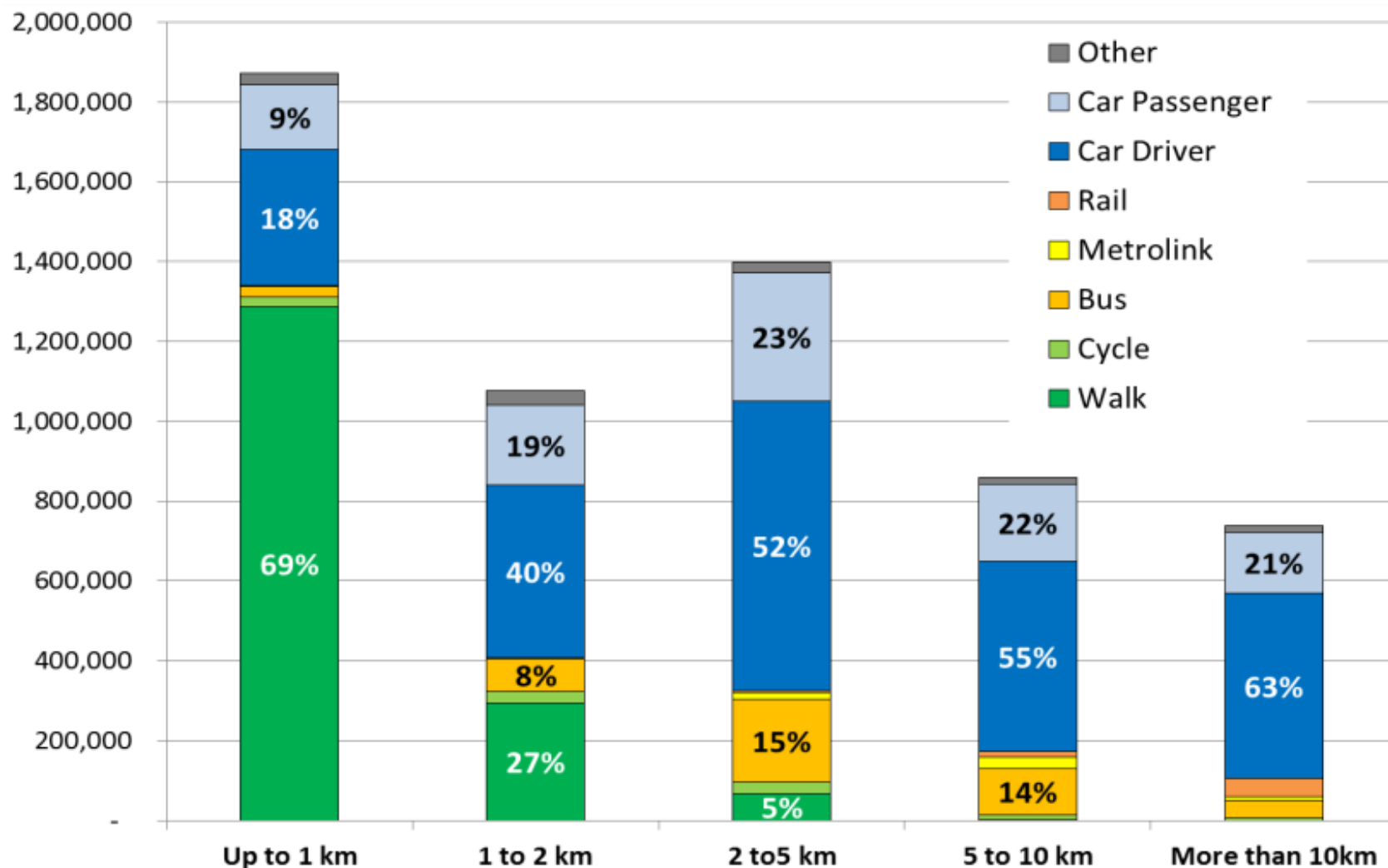


# Traffic Trends Vary Significantly Across the Network

## Annual motor vehicle kilometres index and GM GVA



# Don't forget about the short trips!



\* All trips by GM residents - including those that end outside GM

# Sustainable transport makes more efficient use of our roadspace

**Car**

**100**

People in  
100 Cars



**Cycling**

**100**

Cyclists



**Bus**

**100**

People

**2**

Double  
Decker  
Buses



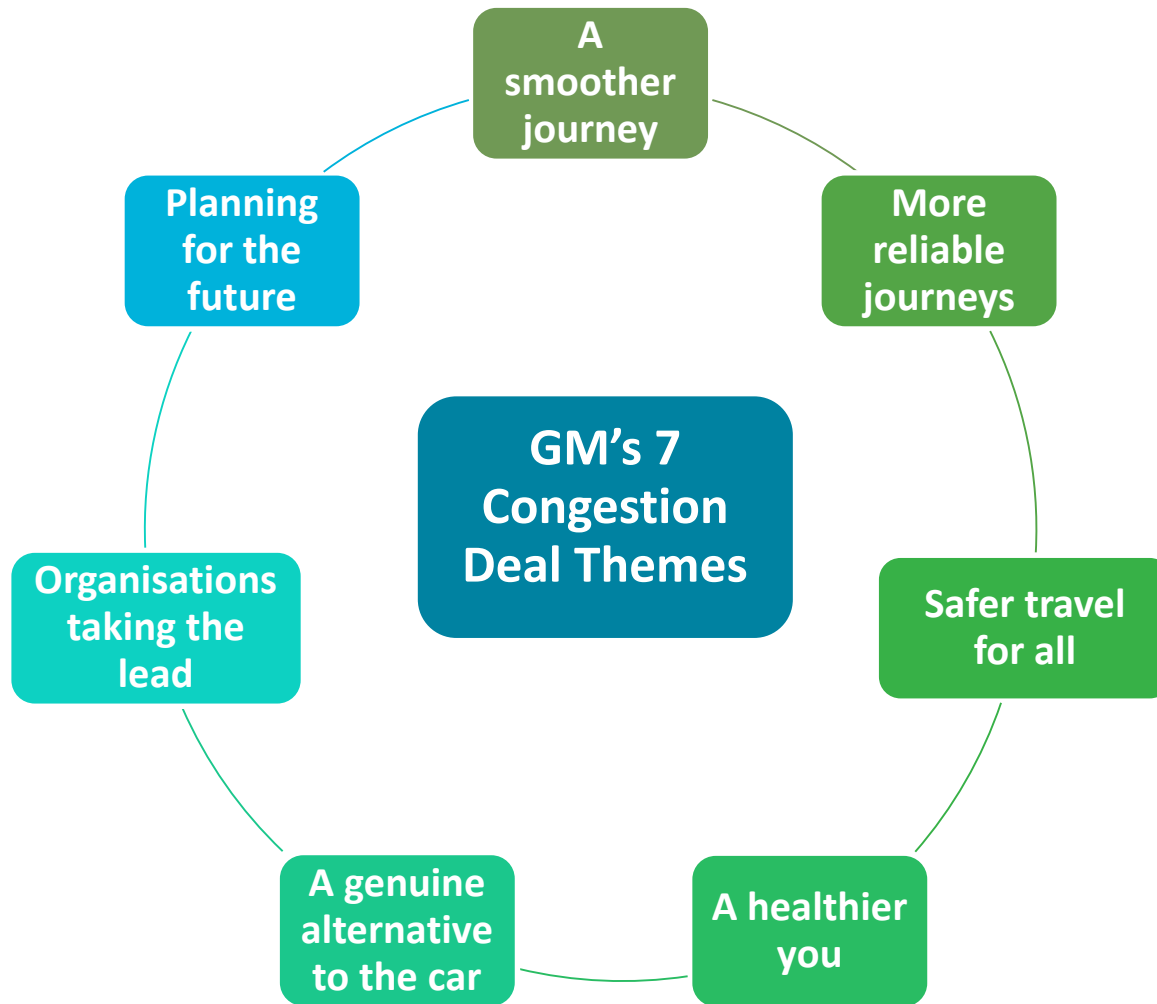
**Walking**

**100**

People



# How we will tackle congestion

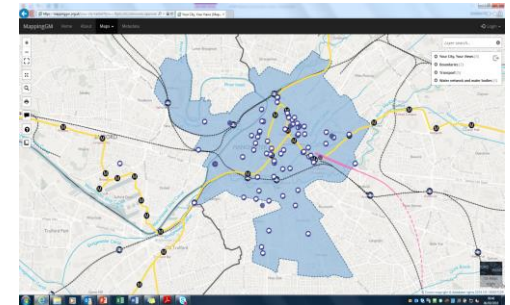
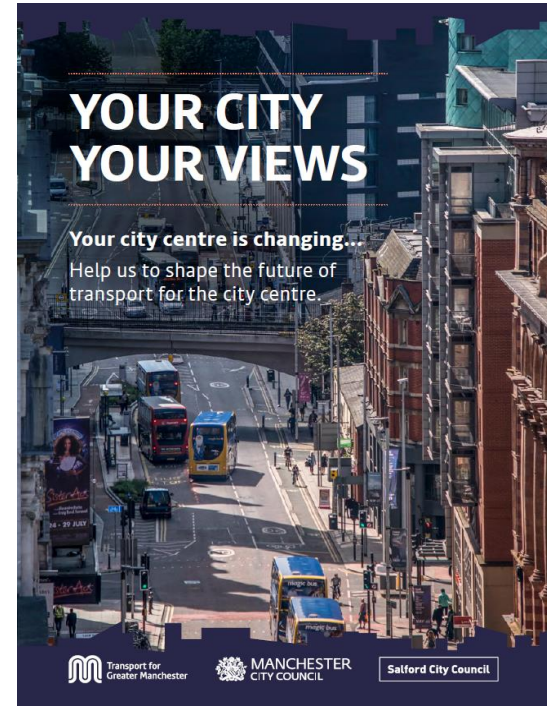
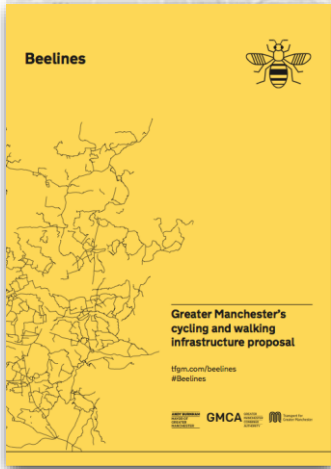
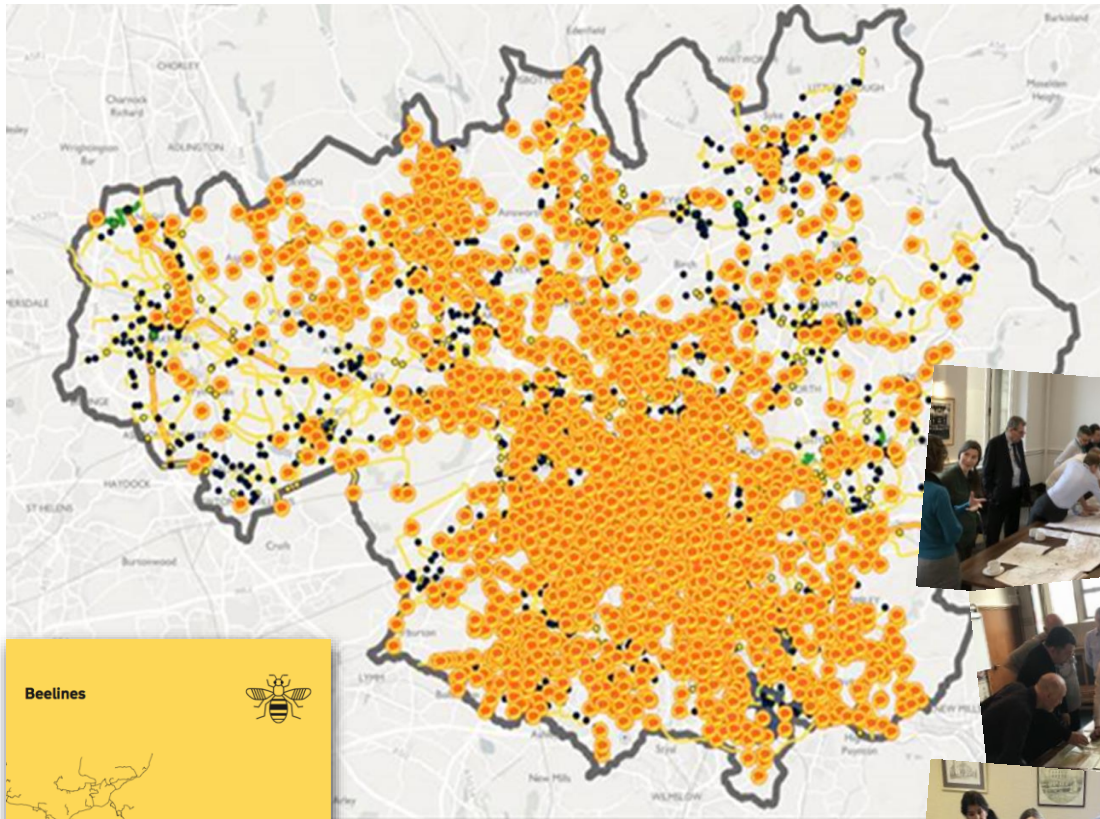


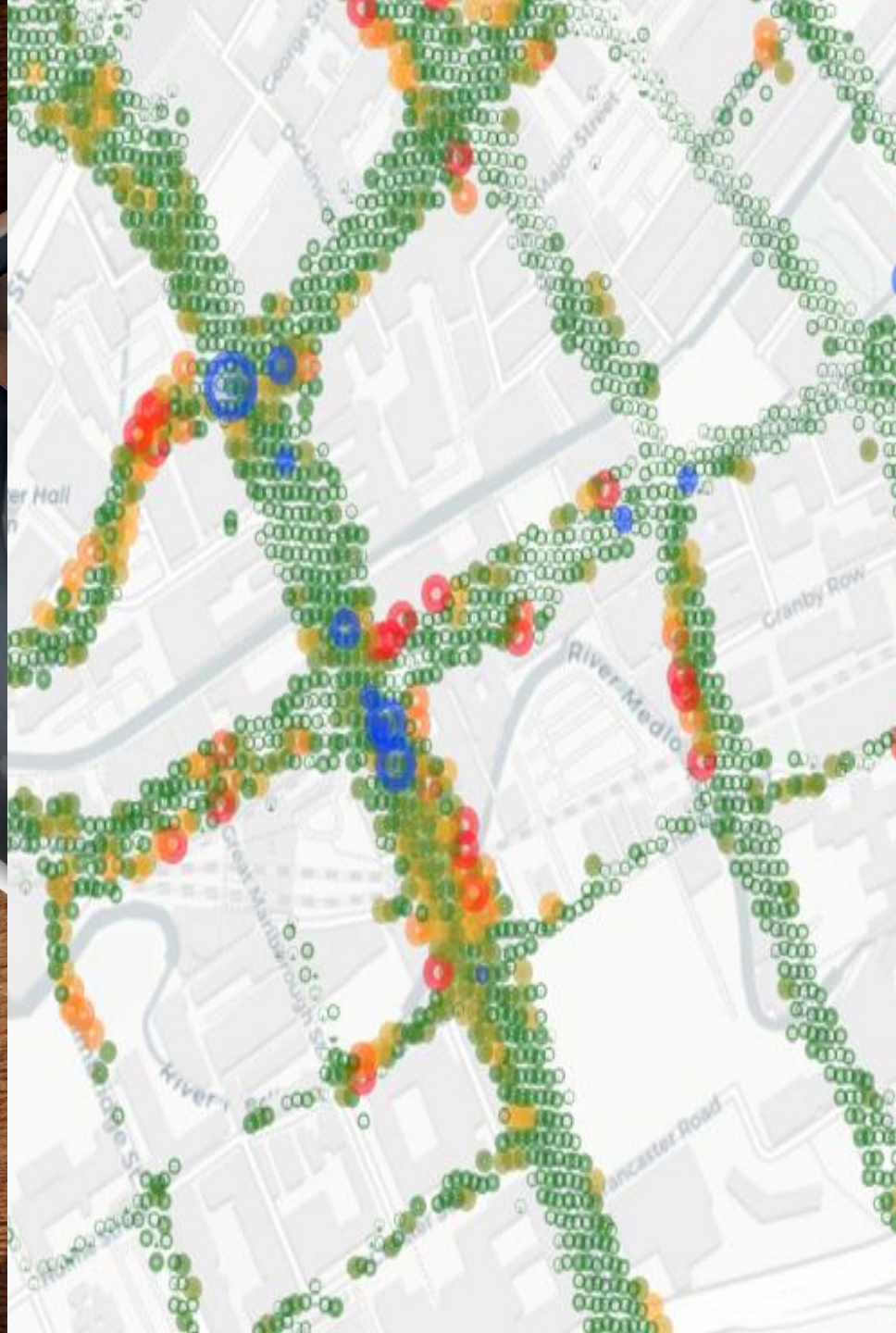
# “The Congestion Deal”

| We Will...  | We ask you to.....  |
|---|---|
| Improve public transport by buying more trams and increasing capacity on trains.                        | Use public transport where possible to reduce the number of people driving.                       |
| Support more cycling and walking by building new cycle lanes and pedestrian friendly measures.          | Cycle or walk more to reduce the number of people using a car for shorter trips.                  |
| Improve the flow of people and goods by tackling bottlenecks and installing more smart traffic signals. | Consider car sharing with friends and colleagues.   |
| Reduce the impact of road works through better control, coordination and information.                   | Plan your journey with our real-time travel information and only travel during peak if necessary. |
| Incentivise businesses and other employers to support more flexible start times.                        | Ask your employer to offer flexible start and finish times.                                       |



# Other engagement activity





# Next Steps

- Ongoing development and delivery of congestion deal commitments
- £160m investment in walking and cycling
- Continued lobbying for funding and powers
- Publication of 2040 5-year delivery plan (alongside GM Spatial Framework and Clean Air Plan)
- Publication of 2040 “Streets for All” Sub-Strategy – encompassing congestion, clean air, active travel, bus priority, vitality of local centres, road safety





Transport for  
Greater Manchester

GMCA  
GREATER  
MANCHESTER  
COMBINED  
AUTHORITY



Greater Manchester  
Local Enterprise Partnership

[nicola.kane@tfgm.com](mailto:nicola.kane@tfgm.com)

[tfgm.com/2040](https://tfgm.com/2040)

[tfgm.com/congestion](https://tfgm.com/congestion)

