

# Vision Zero for London

## Public organisations and their responsibility for road safety

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Transport for London



## Overview

- **Public organisations responsible for road safety in London**
- **What this means for Vision Zero for London**



# Transport for London is the strategic transport authority responsible for the transport system in London

**80 per cent**

of all trips in London take place on the road network



Over  
**90 per cent**

of all the freight in London is carried on the road network



London's roads, streets and squares represent 80 per cent of the Capital's public spaces



Cycling accounts for more than 580,000 trips a day, equivalent to around 10 per cent of the trips made by bus, or 20 per cent of trips made on the Underground

London's buses carry over **six million** people a day, equivalent to a third of the world's population every year



Each **17 million** day: road trips



**22,000**  
river trips



**24,000**  
cycle hire trips



**4,000**  
Dial-a-Ride trips



**650** coach  
departures



We license 25,000 taxi drivers and 73,000 private hire drivers



The TfL Road Network is 580 km long – only 3.9 per cent of London's overall road network however it carries 30 per cent of London's road traffic



# A brief overview of public organisations and their responsibility for road safety in London

Government

Mayor of  
London

Transport for  
London

London  
boroughs

Police



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# The government is responsible for road safety at a national level

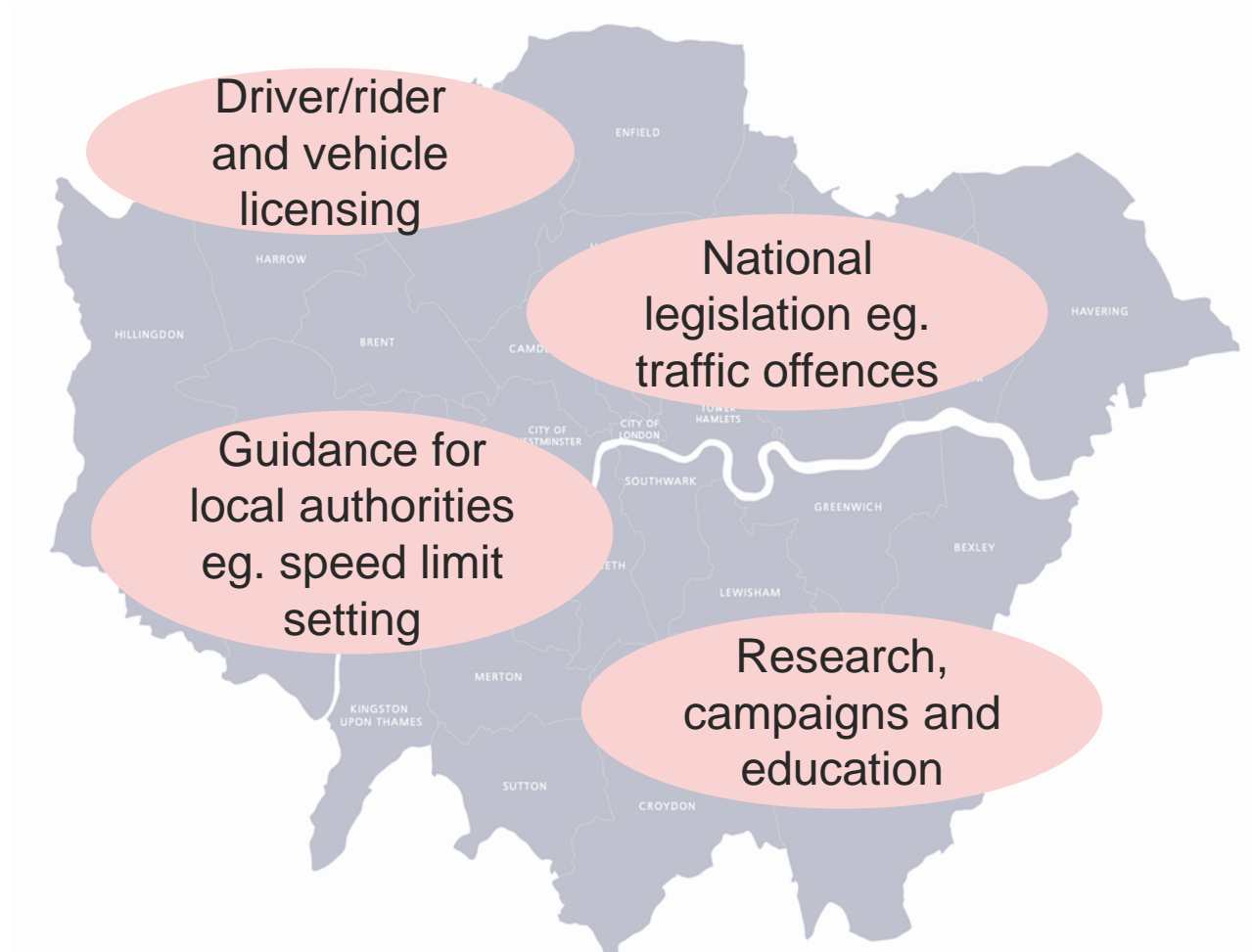
Government

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# The Mayor of London sets the strategic direction for road safety in London

Government

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London

Transport for  
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London  
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Police



No loss of life is inevitable or acceptable.

I will adopt a **'Vision Zero'** approach to road safety, which puts the **elimination of road danger at the very heart of the transport system.**

It means **reducing the dominance of motor vehicles** on our streets to minimise the dangers they pose to vulnerable road users.

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# Transport for London implements the Mayor's vision for road safety

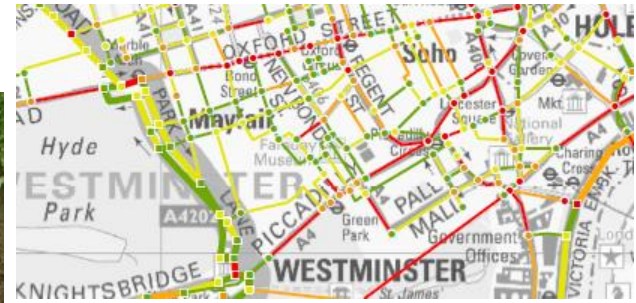
Government

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Police



Limited direct vision model



Increased direct vision model



# We support the London boroughs in planning and implementing their local implementation plan to deliver the Mayor's vision

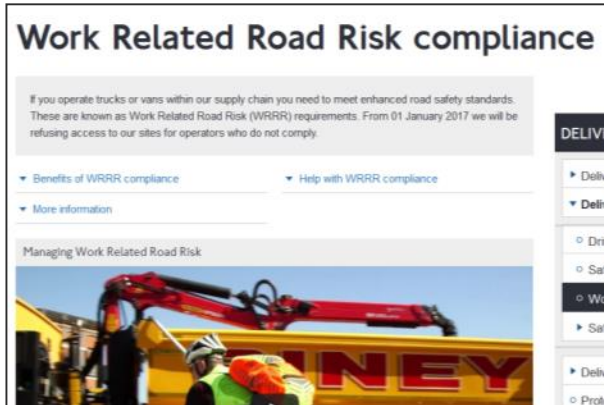
Government

Mayor of  
London

Transport for  
London

London  
boroughs

Police





# We work with the police to tackle the sources of road danger through enforcement and education

Government

Mayor of  
London

Transport for  
London

London  
boroughs

Police



# As Transport for London is responsible for the transport system in London, many priorities exist alongside road safety

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This includes a responsibility for considering health, and a role in supporting the boroughs deliver public health

## Mayor of London

Responsible for considering the **health** of people in Greater London and for leading on **health inequalities**

## London boroughs

Since 2012 local authorities are responsible for **delivering public health** in London



Therefore we now consider our responsibility for road safety within the context of our responsibility for health



## Healthy Streets for London

Prioritising walking, cycling and public transport to create a healthy city

MAYOR OF LONDON





# This means that London's Vision Zero programme will be aligned with our Healthy Streets approach

Examples of synergies between discouraging private vehicle use and prioritising walking, cycling and public transport

- Lower speed limits and improving compliance



Potential challenges:

- Ensuring safety is central to all schemes
- Finding a balance that's tipped sufficiently towards safety to achieve Vision Zero, without negatively impacting on promoting active travel





This also means that Vision Zero for London will focus on road danger reduction as well as casualty reduction

Mode shift  
away from  
private  
vehicles

Reduce  
dominance  
of motor  
traffic

People from all  
walks of life  
feel confident  
to walk, cycle  
& use public  
transport

People are  
safer

People feel  
safer

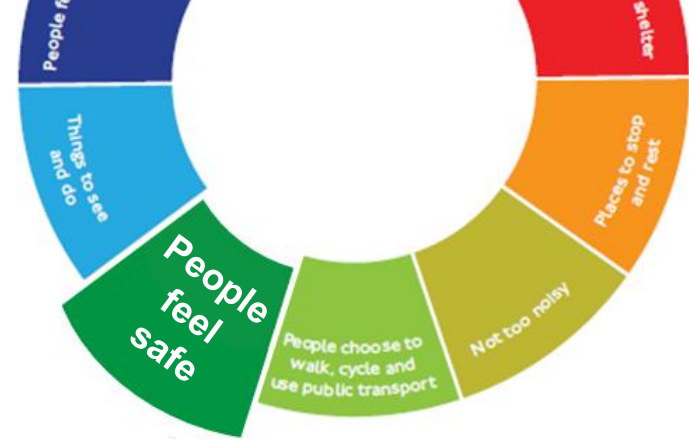


- What is the relationship between actual safety and public perception of safety?
- How can we measure road danger in order to go beyond reacting to casualties?

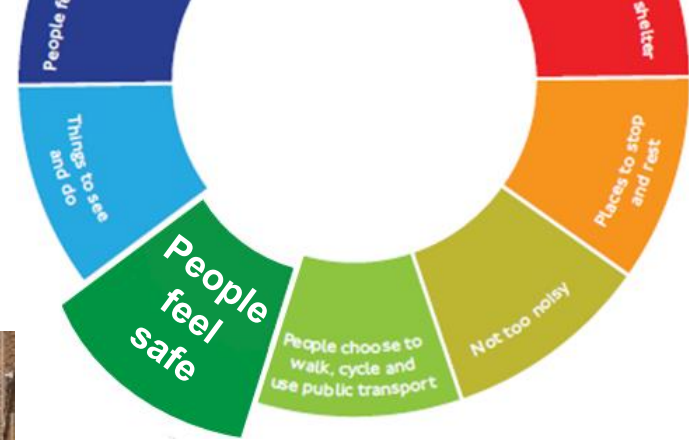


## Conclusions

- London's public organisations and their responsibility for road safety is now set in a wider context of health, and we have designed London's Vision Zero accordingly.
- Our overarching aim is to eradicate deaths and serious injuries, and we will achieve this by reducing road danger, enabling more people to walk, cycle and use public transport, and reducing the dominance of motor vehicles.
- We are looking into
  - ensuring safety is prioritised sufficiently to achieve zero deaths and serious injuries, without harming other outcomes
  - measuring road danger in order to move beyond reacting to casualties
  - the relationship between actual safety and public perceptions of safety



# Questions?



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