



**CLASP – Climate Change Local Area Support Programme**

**CHANGING CLIMATES: THE FUTURE OF THE  
NORTH WEST'S TRANSPORT NETWORK  
AND TRAVEL PLANNING**

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Regional Transport Advisor, 4NW  
30 September 2009**

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**Regional Leaders Board**

# Presentation Overview

- **Setting the Scene – What is a Sustainable Transport Policy?**
- **The Regional Context**
- **Delivering a Sustainable Transport System (DaSTS)**



# Transport Policy 1997 to 2009

- **A New Deal for Transport White Paper**
- **New Approach to Appraisal (NATA)**
- **Regional Transport Strategies**
- **Local Transport Plans**
- **Devolution & Regional Assemblies**
- **Transport 2010: The 10 Year Plan**
- **Future of Transport White Paper**

# Transport Policy 1997 to 2009

- **Transport Innovation Fund**
- **Regional Funding Advice**
- **Eddington Transport Study**
- **Stern Review on the economics of climate change**
- **Sub National Review**
- **2008 Local Transport Act**
- **Towards a Sustainable Transport System**

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# So What Happened

- **Road traffic up**
- **Congestion worse**
- **Rail passengers up**
- **Freight movements up**
- **People flying up**
- **Fewer people killed on the roads**
- **Oil price volatility**

# So What Happened

- **Seven Secretaries of State (to date)**
- **DoT to DETR to DTLR to DfT**
- **Fuel Tax Protests**
- **Downing Street website petition against a nationwide road pricing scheme**
- **Boris retains London Congestion Charge**
- **Collapse of the Greater Manchester TIF Bid**



# Sustainable Transport Policy?

**“I will have failed in five years’ time if there are not far fewer journeys by car. It’s a tall order but I urge people to hold me to it.”**

**John Prescott, June 1997**



# Unsustainable Transport Policy?

**“I care more about the colour of the gear knob on my Mercedes SLK than the amount of carbon dioxide it produces. I’m not going to show any interest in what comes out the back until there is 100% agreement among scientists that carbon dioxide will cause catastrophic climate change..... If someone brings me conclusive evidence that I will save the world by switching to an ox then I will go out and buy one.”**

**Jeremy Clarkson, February 2006**

# Car Culture



Most people would prefer a hot climate.



**Fiesta Zetec Climate 3 door Hatchback 1.25 Petrol**  
includes free installation

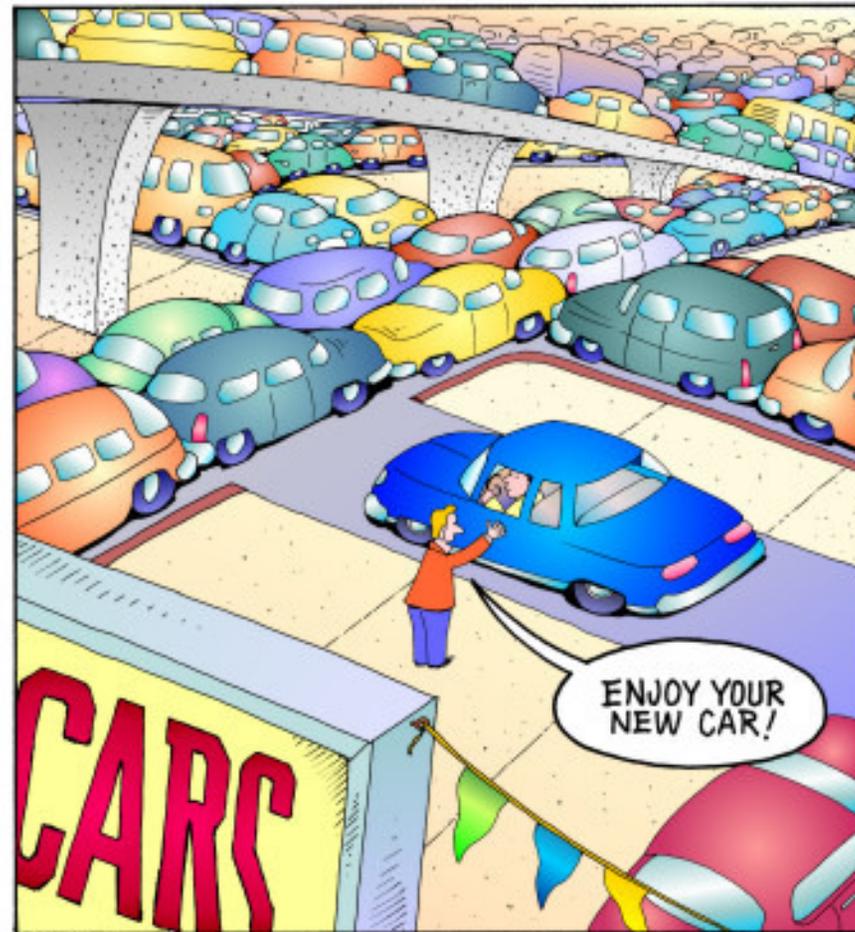
**£7,995 OTR**  
**SAVE £2545**

On the road price	7995
£1000 deposit	6995
Amount of cash	6995
and charge for lease	1000
£1000 cash	5995
£1000 cash	4995
£1000 cash	3995
£1000 cash	2995
£1000 cash	1995
£1000 cash	995
Typical APR	5.9%



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# Unsustainable Transport Policy



# Transport Policy: Key Challenges

- To manage the demands placed upon the region's transport networks in the most sustainable way
- To mitigate the economic, social and environmental impacts of transport
- To align transport with spatial, economic and housing strategies

**Transport Policy remains a “war zone”!**

# Regional Spatial Strategy

## Transport Policies in the RSS aims to:

- Improve significantly the quality and provision of public transport; and
- Promote a more structured approach to managing and selectively improving the Region's highway network.



# Regional Transport Challenges

- **Funding**
- **Investment**
- **Maintenance**
- **Governance**



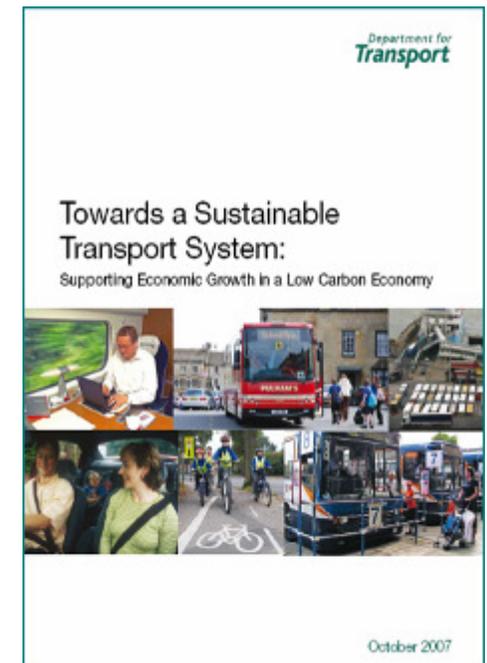
**CONNECTIVITY** *sustainable transport infrastructure & wider connectivity ... maximising our ports, airports and rail ... dealing with areas of poor provision ... strengthening Digital Connectivity and Leadership*

**PLACES AND COMMUNITIES** *clarity on the future strengths of places and their inter-relationships ... enabling places to evolve different roles*



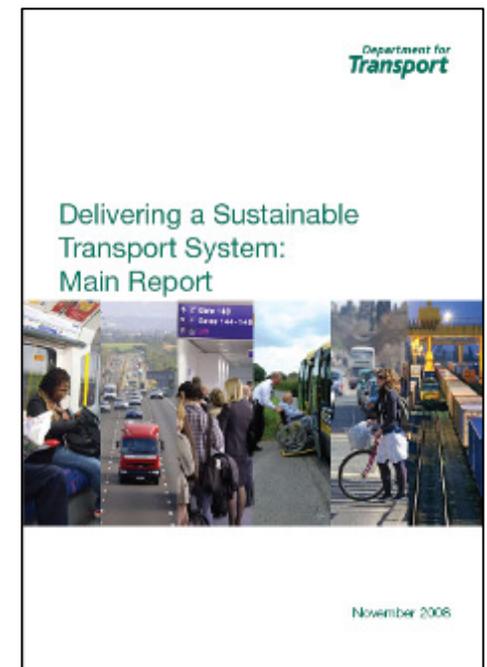
# Towards a Sustainable Transport System (TaSTS)

- **Published in October 2007**
- **Government's response to Eddington and Stern**
- **Five Broad Goals**
- **New approach to strategic transport planning**



# Delivering a Sustainable Transport System (DaSTS)

- **Published in November 2008**
- **Goals and Challenges**
- **Links to LTP 3**
- **Links to regional strategies**
- **Links to RFA**
- **Proposed work programme of studies**



# Delivering a Sustainable Transport System (DaSTS)

## The Five Goals

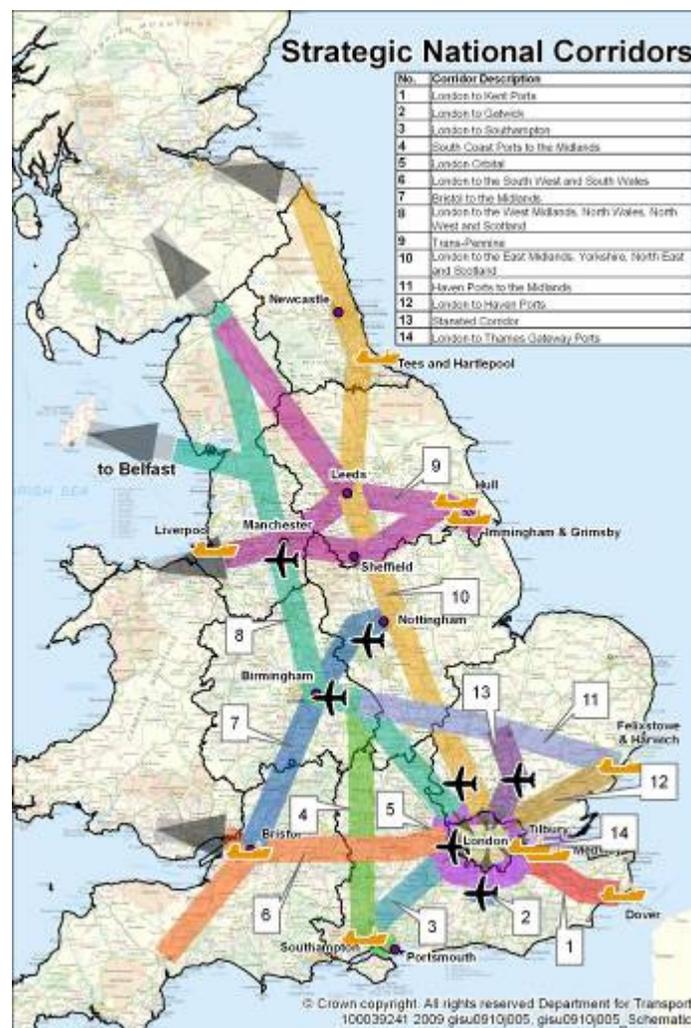
- **Reduce carbon emissions**
- **Support economic growth**
- **Promote equality of opportunity**
- **Contribute to better safety, security and health**
- **Improve quality of life and a healthy natural environment**

# Delivering a Sustainable Transport System (DaSTS)

## The Networks

- **National networks**
- **International networks**
- **City and regional networks**
- **Cross-modal statement of requirements for 2014-19, to be decided by 2012**

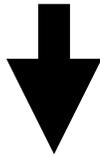
# Strategic National Corridors



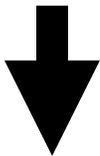


# The DaSTS Approach

**Step 1 : Clarify goals**

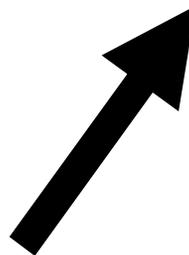


**Step 2 : Map the challenges**



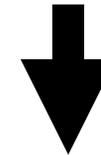
**Step 3 : Generate options**

- **Consider wide range of options, across modes**
- **Compare policies and packages, not just individual schemes**



**Step 4 : Policy appraisal**

- **How good a fit with the 5 goals?**
- **Which options are most promising?**



**Steps 5 & 6 : Selection & delivery**

- **Answers in 2012 White Paper**

# The DaSTS Approach

- **Some challenges will be local**
- **Some will need consideration at a city region level**
- **Some will need addressing at the regional level**
- **Others can only be dealt with at a national level**

**Finding the right solution will often require joint working between different levels**

# DaSTS Timeframe

- **Regional option generation - August 2009 to December 2010**
- **By December 2011 - Regions to submit a finalised programme with priorities for funding from 2014/15 to 2018/19 and less detailed proposals for 2019 to 2024**
- **Late 2012 – White Paper**

# DaSTS Work Programme

- **Proposals for studies on national networks**
- **Proposals for studies on city and regional networks**
- **Proposals for joint studies**
- **Proposals for ‘thematic’ policy studies**
- **Agreed programme of studies**

# DaSTS Outcome

## **A Programme of interventions that address:**

- **The DaSTS goals and challenges**
- **The strategic needs of the region**
- **Deliverability**
- **Value for money; and**
- **Fit with existing regional programmes and strategies**
- **Fit with wider Government priorities such as housing**

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# National Network Studies

- **Access to Manchester**
- **Trans-Pennine**
- **Freight Modal Choice**
- **HGV accidents**
- **Smarter Choices and Integrated Demand Management**

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# Regional Studies

- **Behavioural Change**
- **City Region Connectivity**
- **Access to Port of Liverpool**
- **Access to Energy Coast**
- **Accessibility and Regeneration**

# The Future

- **Carbon reduction will drive future decisions on investment priorities**
- **Greater flexibility with regard to transport budgets**
- **Re-focusing of transport investment**
- **Increased spend on maintenance, adaptation and Smarter Choices?**

# Sustainable Transport Policy

**Demand Management is now at the core of many aspects of transport policy**

- Predict and Provide
- **Persuade and Convince**
- **Restrict and Restrain**

**“The flesh is willing but the spirit is weak.”**

**Professor Phil Goodwin, August 2008**



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