

# Strategic Transport Project Review



**Cross-Party Group on Cycling, Walking and Buses  
Scottish Parliament**

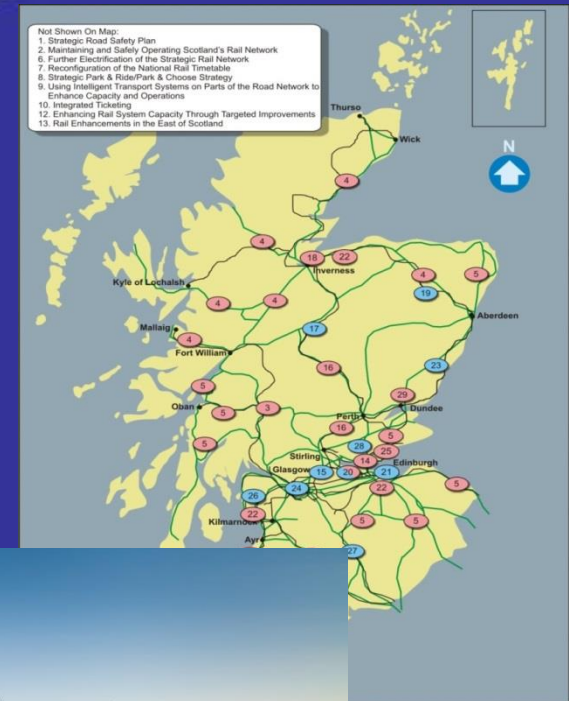
**Alison Irvine  
Head of Strategic Transport Planning**

01 May 2018

# STPR 2

## First – STPR 2008

- First ever Scotland-wide multi-modal appraisal of transport
- Published in 2008 for delivery between 2012-32
- Recommended 29 Interventions – Road / Rail / Bus and P&R
- Four priority projects
  - Forth Replacement Crossing
  - Edinburgh Glasgow Rail
  - Highland Main Line
  - Aberdeen Inverness Rail



# STPR 2

## Drivers of Change -Planning Bill / Enterprise & Skills Review

- Planning Bill moving through the parliamentary process
- Will offer opportunity to align STPR2 with the NPF4
- Will help deliver on the government's "inclusive growth" agenda



# STPR2

## Drivers of Change - City Deals

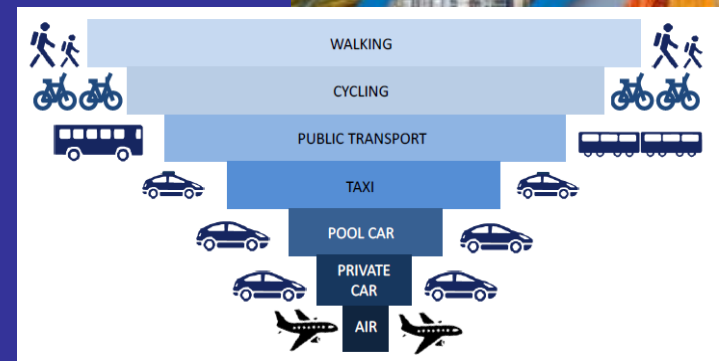
- City Deals secured for Glasgow, Aberdeen, Inverness and Edinburgh and South East
- Substantial transport infrastructure elements in existing confirmed deals
- Discussions on-going on growth deals for other areas, including Ayrshires, Tay Cities, Stirling and Borderlands
- Need for robust evidence and business case to support transport “asks”
- Potential for transformation change in these areas



# STPR2

## Drivers of Change - Transport

- Scottish Government's commitment to "Climate Change" agenda
- Air quality in our cities – Low Emission Zones
- Move towards electric and alternate fuel vehicles
- Impact of congestion on our transport networks and bus patronage levels
- Increasing investment in sustainable transport modes
- Changes in individual travel behaviour, lifestyle choices and technology impact



# STPR 2

# National Transport Strategy Review (NTS)

- Scotland's first national transport strategy published in 2006
- NTS Refresh published in January 2016
- Need to build on the work of the NTS Refresh and to articulate transport priorities for the next 20 years
- Minister for Transport and the Islands confirms full review of NTS and STPR - Aug 2016
- NTS Review starts in 2017
- Early / On-going engagement
- Call for Evidence



# STPR 2

## NTS – Thematic Groups

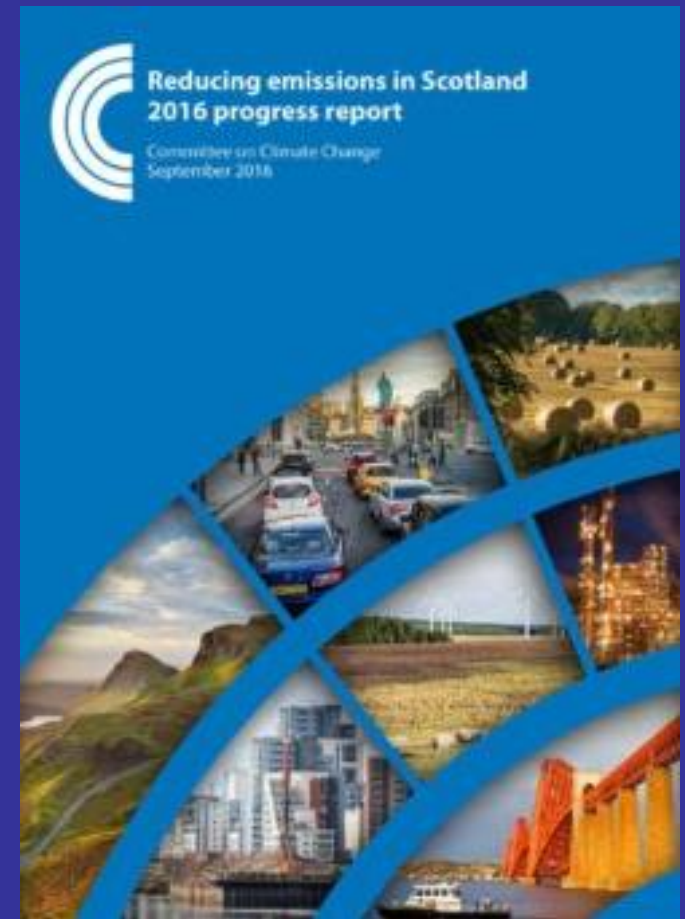
- 3 Functional working groups
  - Research and Evidence
  - Strategic Framework
  - Transport Roles and Responsibilities
- 4 Thematic Working Groups
  - Delivering Safe and Resilient Transport
  - Tackling Inequality
  - Enabling Economic Growth
  - Greener and Healthier
- Collaborative approach
- Co-chaired by external stakeholders



# STPR 2

## NTS – Policy Assessment

- Key outputs from thematic groups policy proposals
- Need to assess and appraisal the impacts of each
- Significant piece of work – consultants to be appointed
- 3 Stage appraisal process
  - Initial sift of policy options
  - Refinement and consolidation
  - Detailed consideration / combined impact of policies

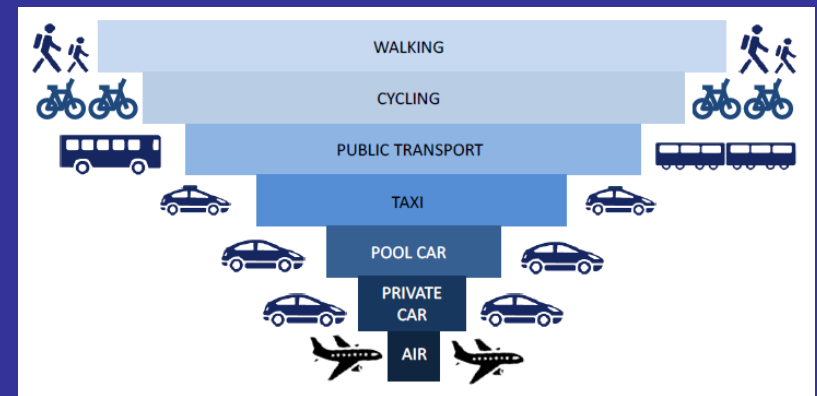




# STPR2

## NTS – Scenario Planning

- Need for a tool / process that can consider future drivers of change
- Work closely with thematic group leads to understand policy inputs / outputs
- Develop approach to inform policy assessment appraisal
- Modelling tool to assist with understanding impacts of proposed policies - which is “quick” to use



# STPR2

## Key Principles

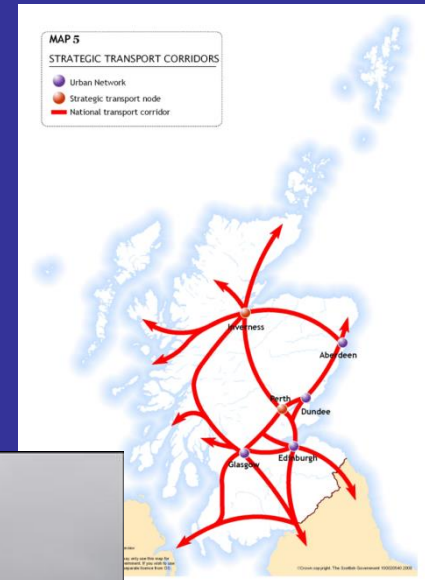
- Scotland wide appraisal of future transport interventions
- Will use objective lead appraisal process set-out in Scottish Transport Appraisal Guidance (STAG)
- The appraisal will take a national overview but contain a regional focus
- It will draw on initial work undertaken or currently in progress in Southern and North East Scotland
- It will deliver a 20 year plan for transport investment which complements the new NTS



# STPR 2

## Scope

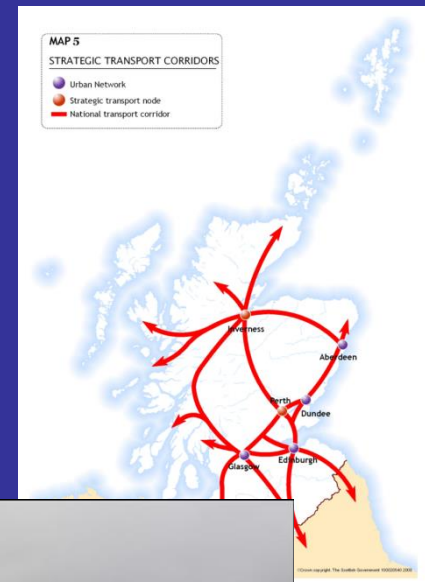
- First STPR focus on Road / Rail / Bus / P&R – focused on transport corridors / hubs
- STPR2 will consider at national level infrastructure investment in:
  - Road / Rail
  - Active Travel
  - Island Connectivity
  - Buses
  - Ferries



# STPR 2

## Scope

- The **national focus** will consider the strategic links between the cities and key ports, international gateways and cross border links.
- The **regional focus** will consider the role of the strategic network in the context of regional economic geographies and changes emanating from the Planning Bill, the emerging outcomes from the Enterprise and Skills Review and city and regional deals.



# STPR 2

## Scope

- In producing recommendations STPR2 will adopt the investment hierarchy:
  - Investment aimed at **maintaining and safely operating existing assets** (ensuring the connections between where people live and work are of a suitable standard and safe)
  - Investment promoting a range of measures, including innovative solutions, to **make better use of existing capacity**, ensuring the existing road and rail networks are fully optimised (these may include technology based, fiscal and ‘soft measures’ in addition to engineering solutions)
  - Investment involving **targeted infrastructure improvements**

# STPR2 Engagement

- Collaborative review process
- Engagement at various levels including local authorities and RTPs to deliver a national level plan tailored to diverse local geographies.
- Early, ongoing contact with stakeholders, interest groups and the public will deliver transparency in the process
- Positive experience of engagement on recent appraisal studies – over 4000 responses received
- More details will emerge once consultant is appointed



# STPR2

## National / Regional

- STPR2 starting point will be strategic framework / policies from NTS2
- It will continue the level of engagement by NTS2
- All local authorities and RTPs will be invited to be involved
- This will aim to draw on local / regional planning, transport and economic development expertise
- STPR2 will form part of the NPF4 delivery programme



# STPR 2

## International Connections

- Cross-border links and connections to international gateways will be a major focus
- Key ports and airports and access to these by all modes
- Maintaining access to key markets will remain an particularly important, post Brexit





# STPR 2

## Transport Models / Forecasting

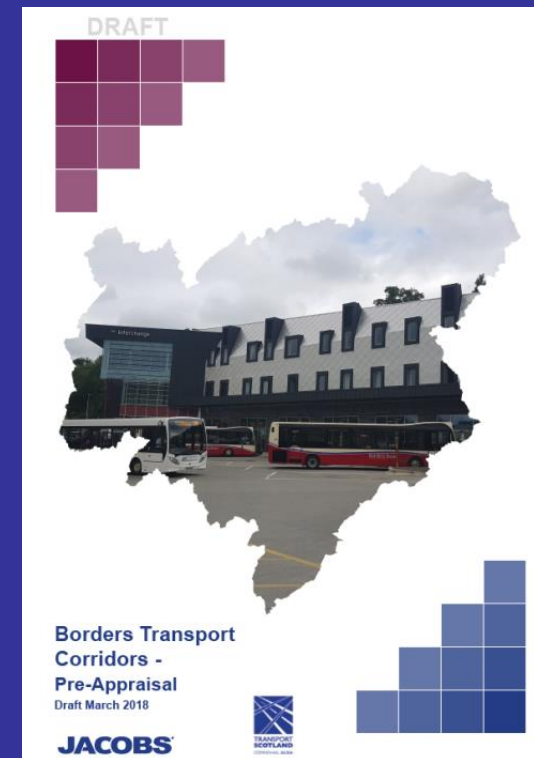
- Appraisal will be supported by the range of national / regional transport models
- They will provide robust evidence on future performance of the network
- The models will provide a consistent tool in evaluating the impacts of proposed interventions
- Draw on the alternate forecasts and scenario planning work



# STPR2

## Early Work – Borders

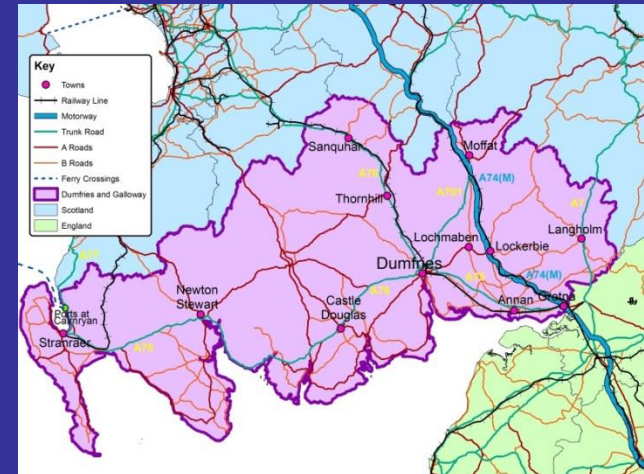
- Borders Transport Corridors Study recently published
- Huge level of interest, demonstrated by public engagement response
- 21 emerging interventions from a long list of 100
- Includes:
  - Improved active travel connections to transport hubs / to certain key destinations
  - Bus network improvements to key locations – education / hospital / major centres



# STPR2

## Early Work - NE & SW Scotland

- Early appraisal work underway in the North East
- NE – Supporting City Deal, Regional Transport Strategy and STPR2
- SW Scotland Transport Study recently commissioned
- Particular focus on access to Ports at Cairnryan
- Together the 3 studies will provide the robust outcomes that can move forward into STPR2



# STPR 2

## Timeline & Next Steps

- Procurement of Consultant – Spring / Summer 2018
- Appointment expected in Autumn 2018
- Regional Engagement – first task
- Evidence gathering through 2019
- Detailed Appraisal Spring 2020
- Reporting anticipated 2020
- Engagement throughout the process