

Planning and Transport: National, Regional and Local









Eoin Farrell
TII National Roads Conference
26th September 2019

NTA: What we do



Bus, Rail & Light Rail Services



Taxi & Bus Licensing





Investment Projects



Integration & Technology



Transport Planning & Policy



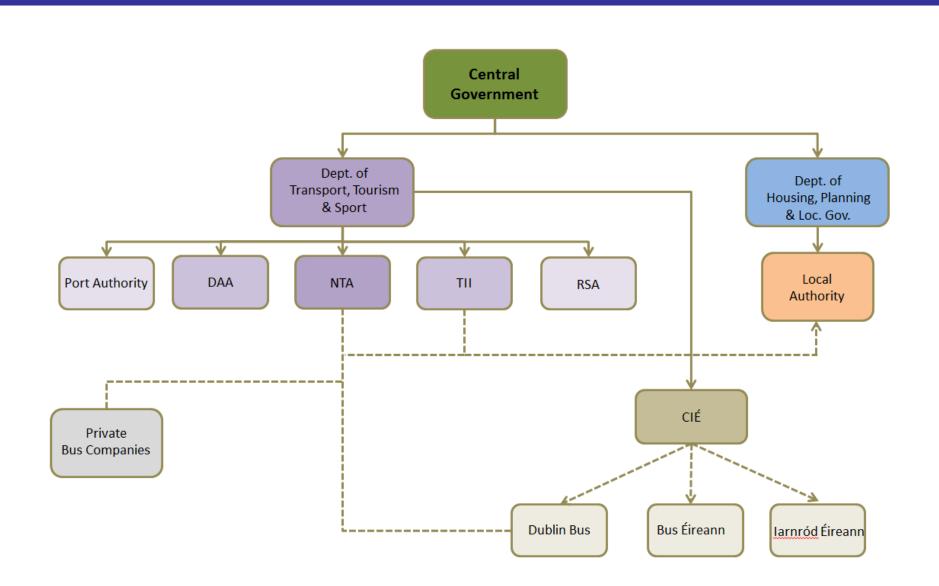
Personal Travel Choices



smarter**travel>>>**>>> campus

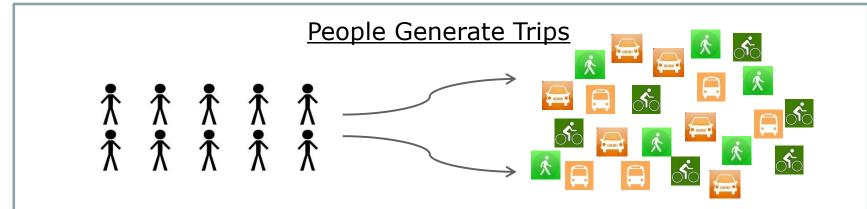
Governance of Transport in Ireland





A Nation on the Move



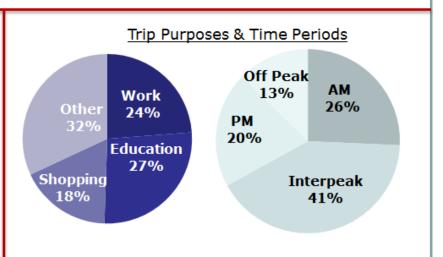


National Population 4.75 million (2016 Census)

15.2 million trips per day

Each person makes on average 3.2 trips per day





How we are travelling...



National

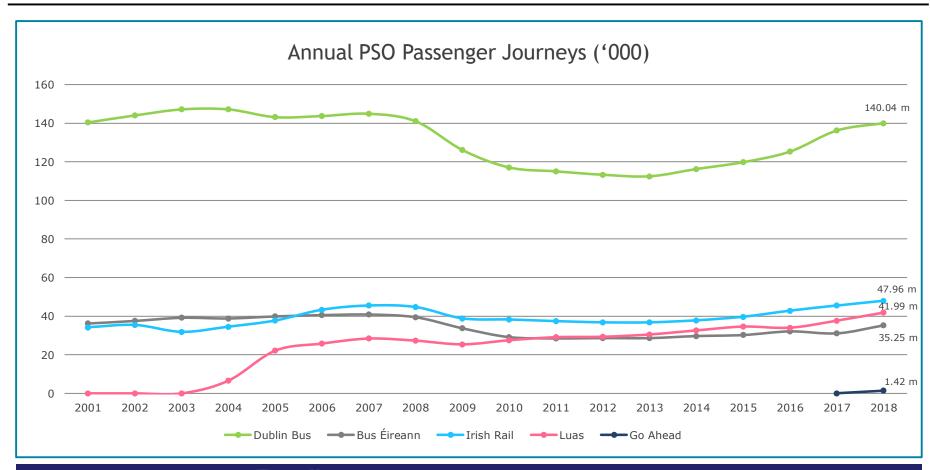
- Sustainable Mode Share 31% in 2011 and 2016
- Car Mode Share 69% in 2011 and 2016

Greater Dublin Area

- Sustainable Mode Share 42% in 2011 and 43% in 2016
- Car Mode Share 58% in 2011 and 57% in 2016

Passenger Journeys 2001-2018













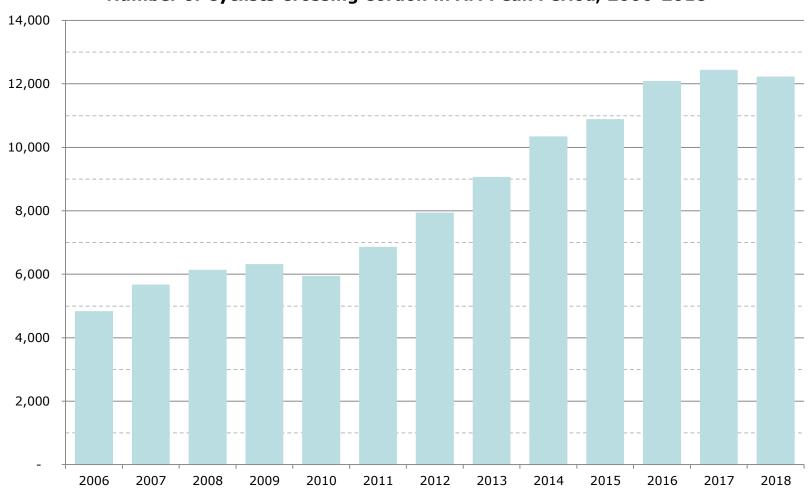




Cyclists in Dublin City Centre



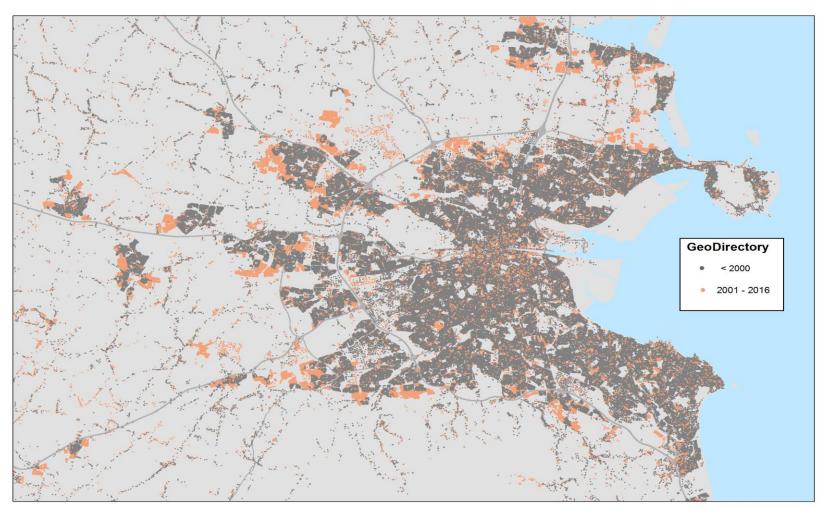
Number of Cyclists Crossing Cordon in AM Peak Period, 2006-2018



Where are we travelling from...



Residential Growth in Dublin 2001-2016



The role of Transport



Economic and social activity is heavily based on transport connectivity.

A good transport network:

- Links people to jobs;
- Links people to services;
- Delivers products to markets;
- Underpins supply chains and logistics networks; and
- Facilitates domestic and international trade.







Get the balance right...

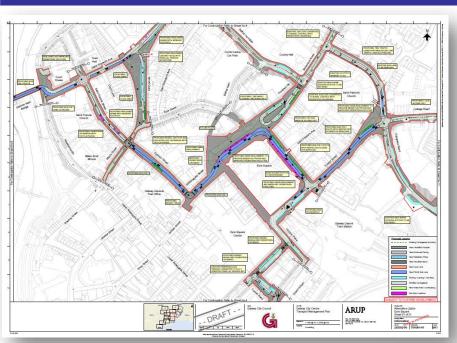




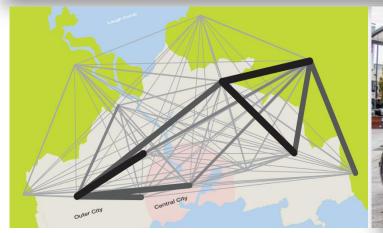


Complete Streets are for Everyone





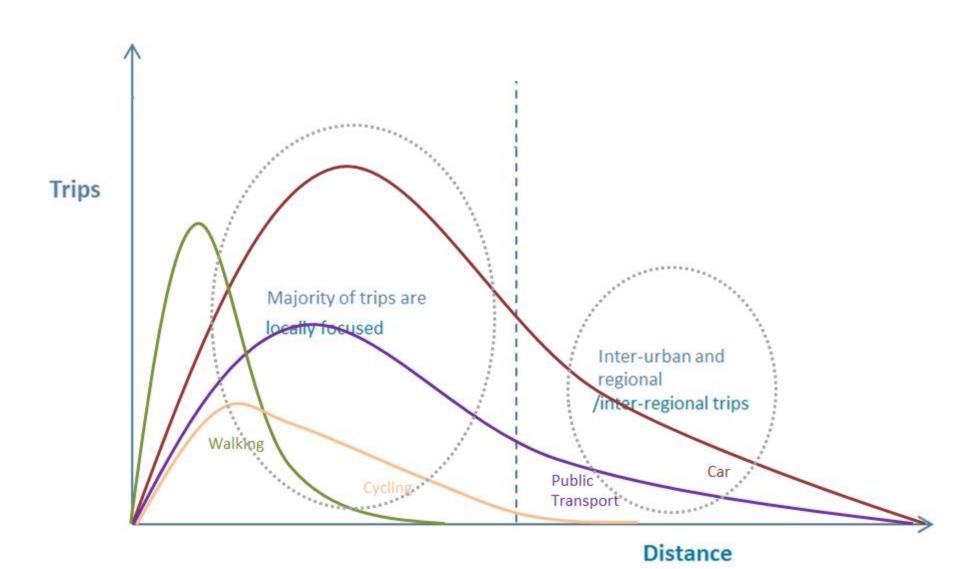
Developing an Integrated Approach to Transport Policy





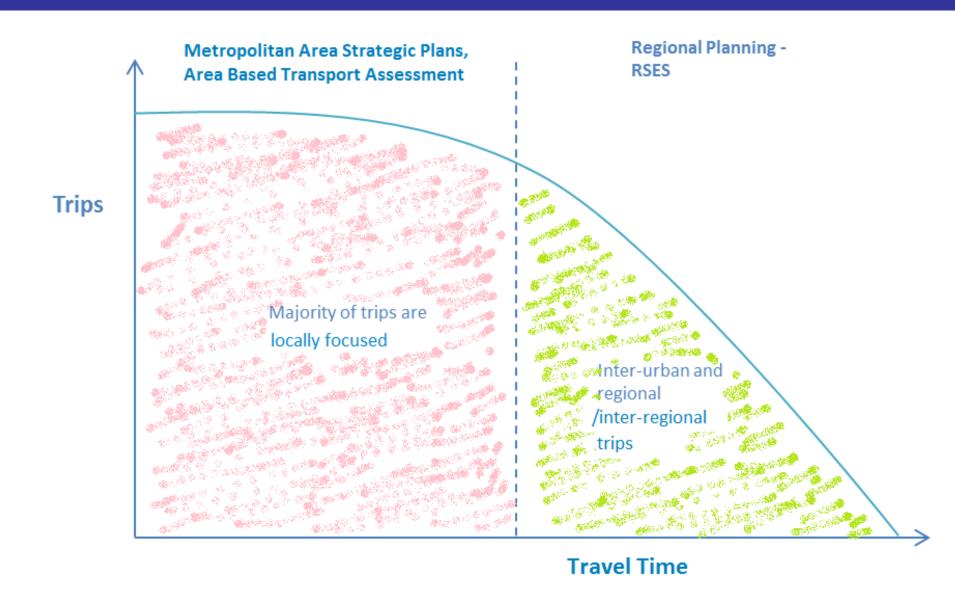
Policy Focus





Policy Focus





National Policy



2019

Rialtas na hÉireann Government of Ireland



Project 2040





Regional Planning





Praft
REGIONAL SPATIAL AND
ECONOMIC STRATEGY

for the Northern and Western Regional Assembly





Draft Regional Spatial & Economic Strategy

Eastern & Midland Regional Assembly







Regional and City Level Planning



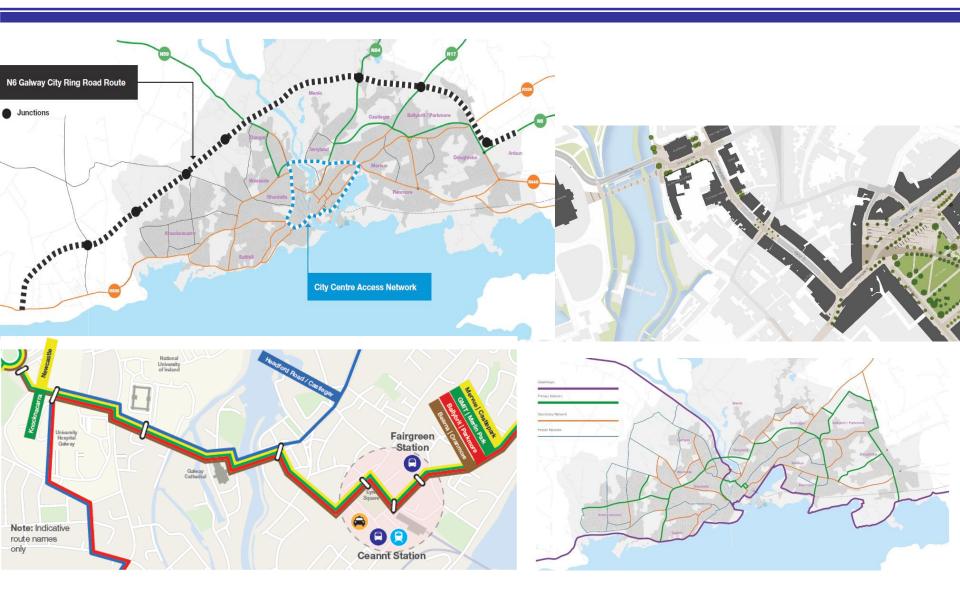
- Work in tandem with Regional Spatial and Economic Strategies (RSESs)
- Integrate Land Use Planning and Transport Investment
- Evidence-based Strategic Plans Spatial Analysis and Multi Modal Transport Modelling
- Medium and long term horizons due to long lead in on major transport projects
- Provides a framework for investment
- Work continues...
 - ✓ GDA (review starts 2020)
 - ✓ Galway
 - ✓ Cork (draft)
 - Limerick (being drafted)
 - ✓ Waterford (draft in 2020)





Galway Transport Strategy





Galway Transport Strategy





Local Transport Planning



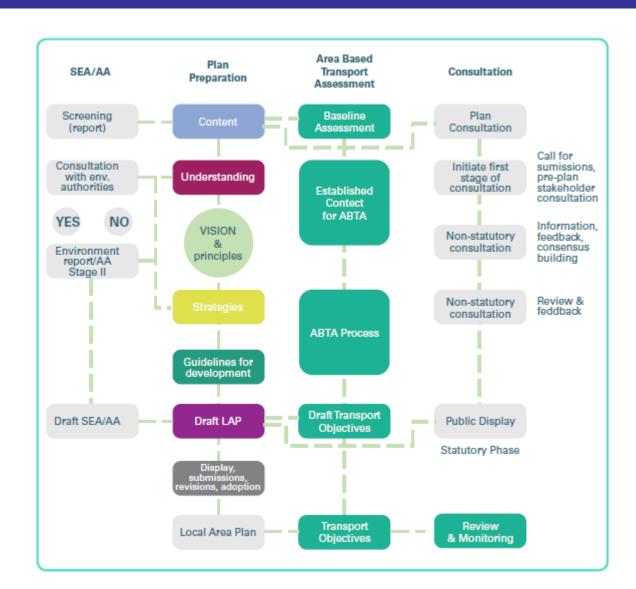
- Area Based Transport
 Assessment (ABTA)
 Guidance developed by
 NTA and TII.
- Methodology to assess transport needs and potential solutions at a local level
 - LAPs
 - Masterplans / SDZs
 - Brownfield sites
 - Towns / Villages

AREA BASED TRANSPORT ASSESSMENT



ABTA Approach





Implementing an ABTA





OUTCOME

A clear understanding of the existing spatial characteristics, land uses, transport conditions & constraints relating to the Plan area.

PART 2 - Establish Context for the ABTA



Identification of transport issues and transport objectives relatin to the Plan area. Other matters which are deemed to have a bearing on transport options are identifies & presented.

PART 3 - ABTA Process / Options Assessment

OUTCOME

Bring forward a pregerred development option, based on high level objectives, with guiding development principles and associated transport objectives.

PART 4 - Refinement & Sense Check the Proposals

OUTCOME

A finalised land use and transport scenario has been tested, to ensure it satisfies the overall objectives and guiding plan principles with appropriate transport implementation measures

PART 5 - Finalisation of the Plan

OUTCOME

The finalised Plan with associated ABTA.

PART 6 - Monitoring & Review

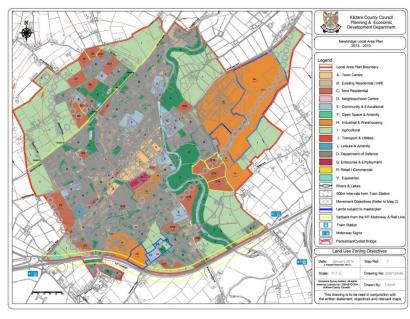
OUTCOME

A monitoring/review process associated with the Plan should be developed.

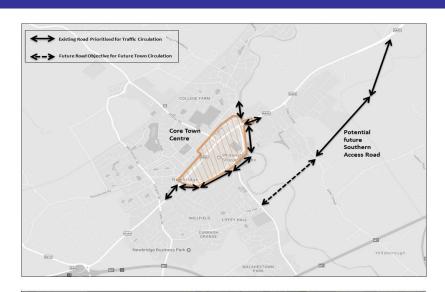


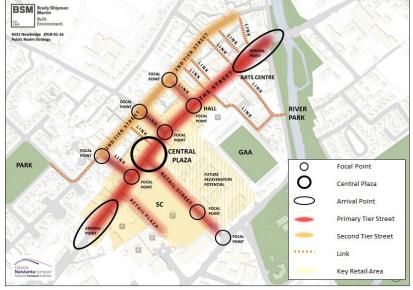
Implementing an ABTA













Thank You









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