

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



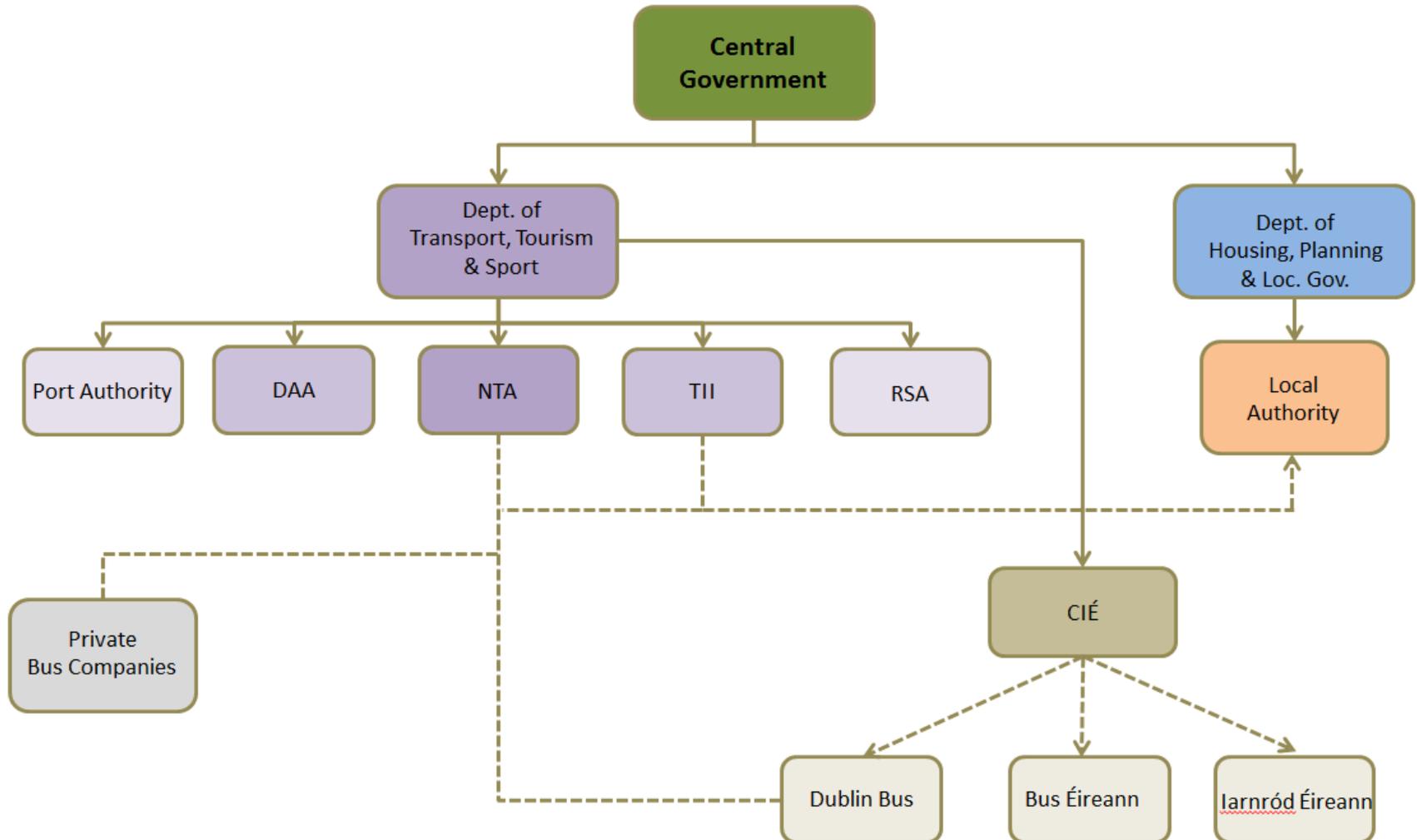
Personal Travel Choices



smartertravel >>>
>>> campus

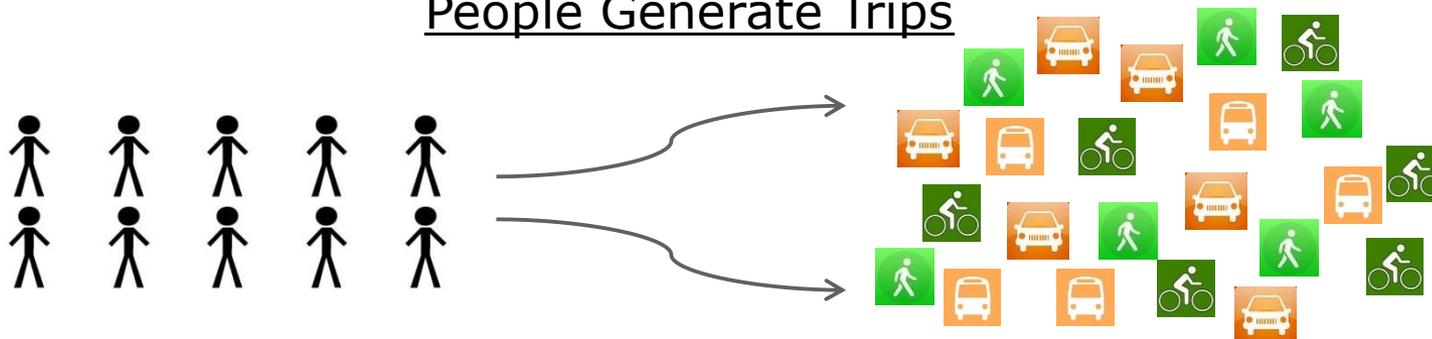
smartertravel >>>
>>> workplaces

Governance of Transport in Ireland



A Nation on the Move

People Generate Trips



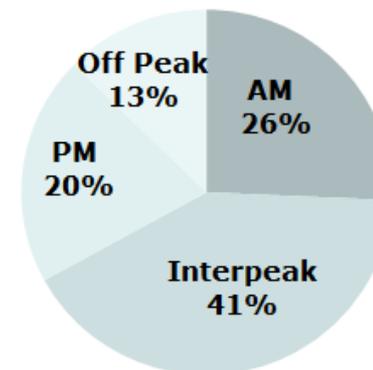
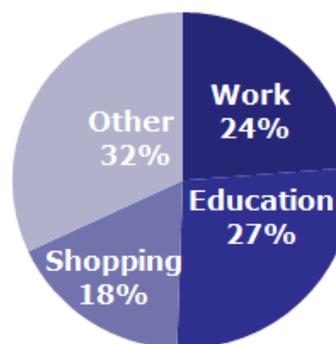
National Population 4.75 million (2016 Census)

15.2 million trips per day

Each person makes on average 3.2 trips per day



Trip Purposes & Time Periods



How we are travelling...

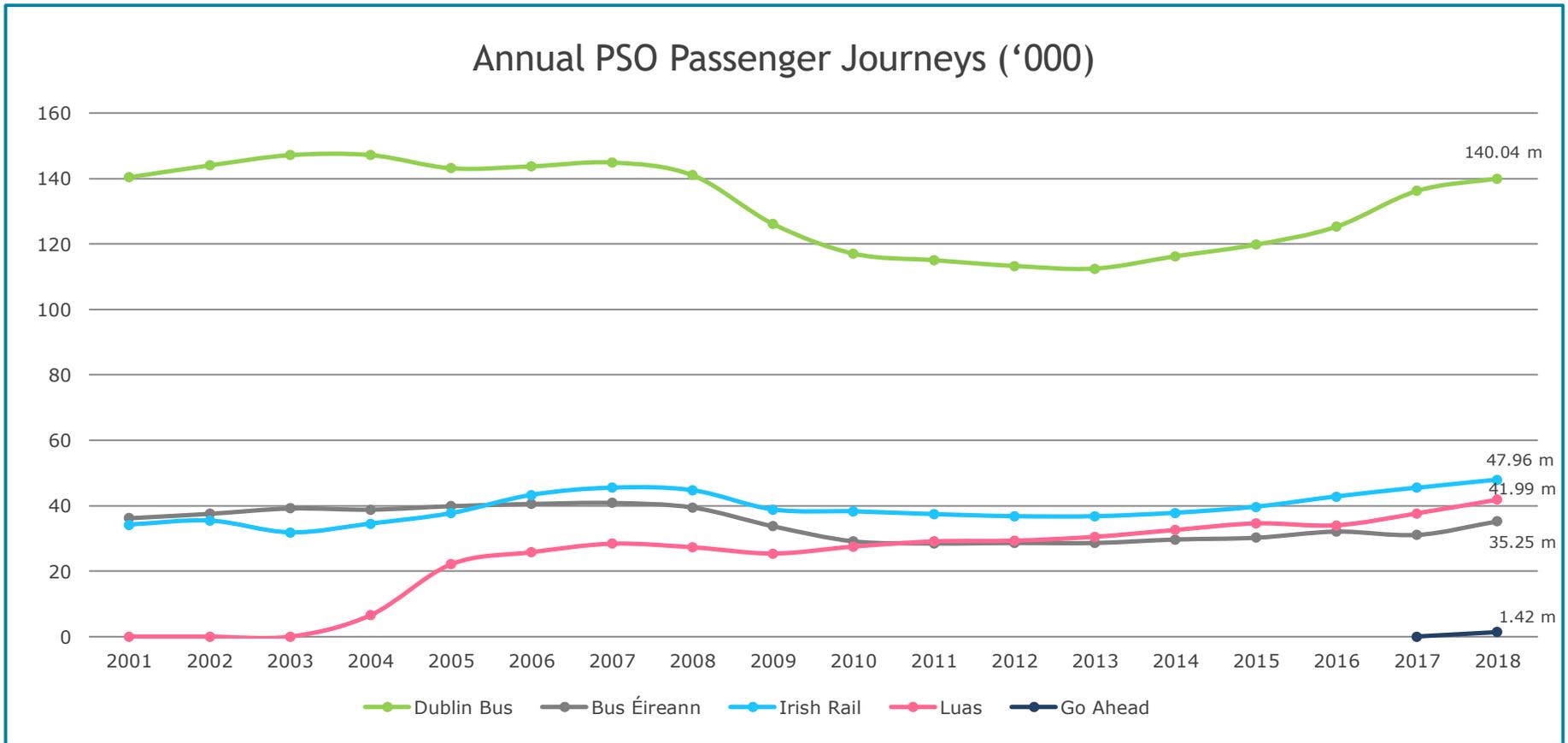
National

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

Greater Dublin Area

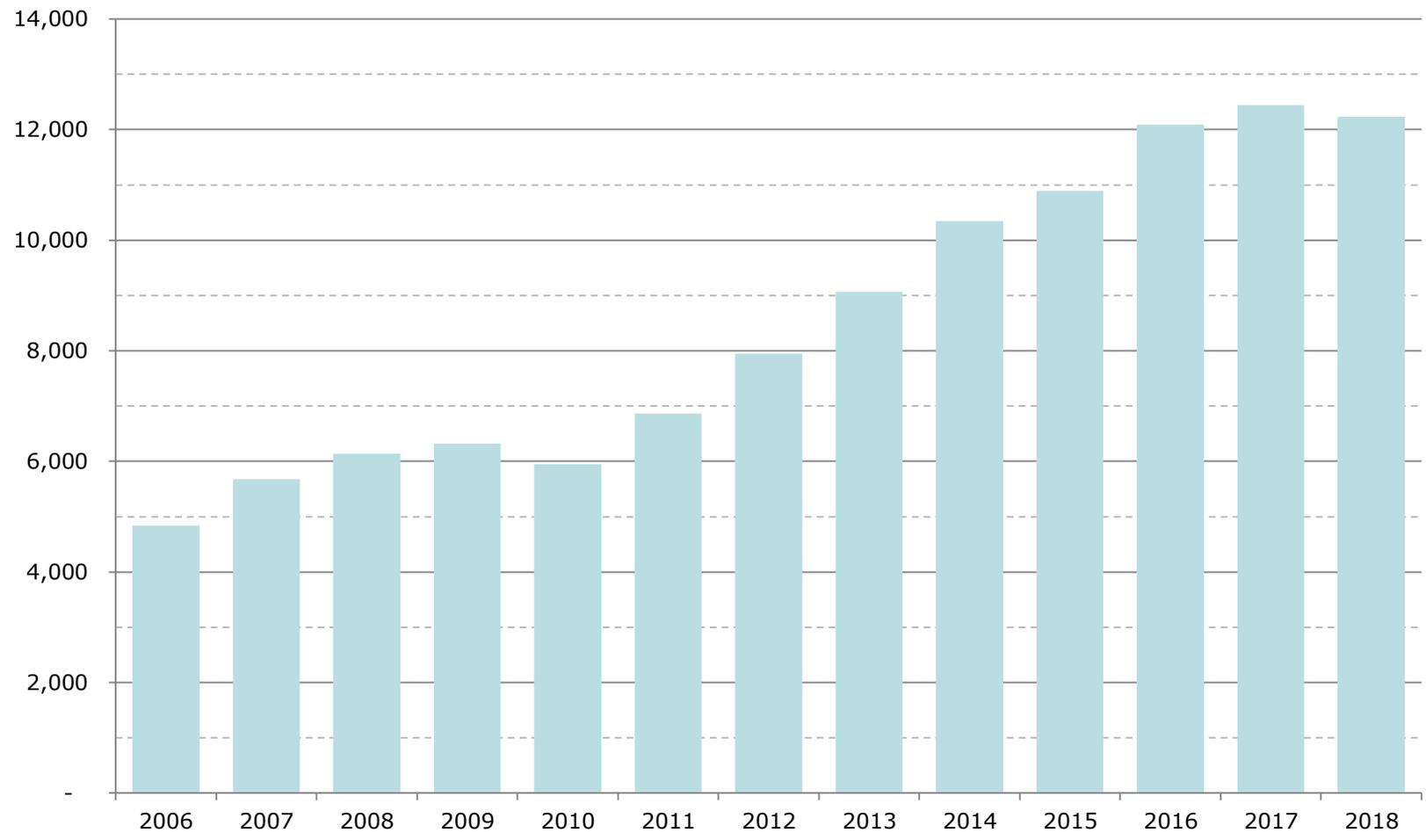
- Sustainable Mode Share 42% in 2011 and 43% in 2016
- Car Mode Share 58% in 2011 and 57% in 2016

Passenger Journeys 2001-2018



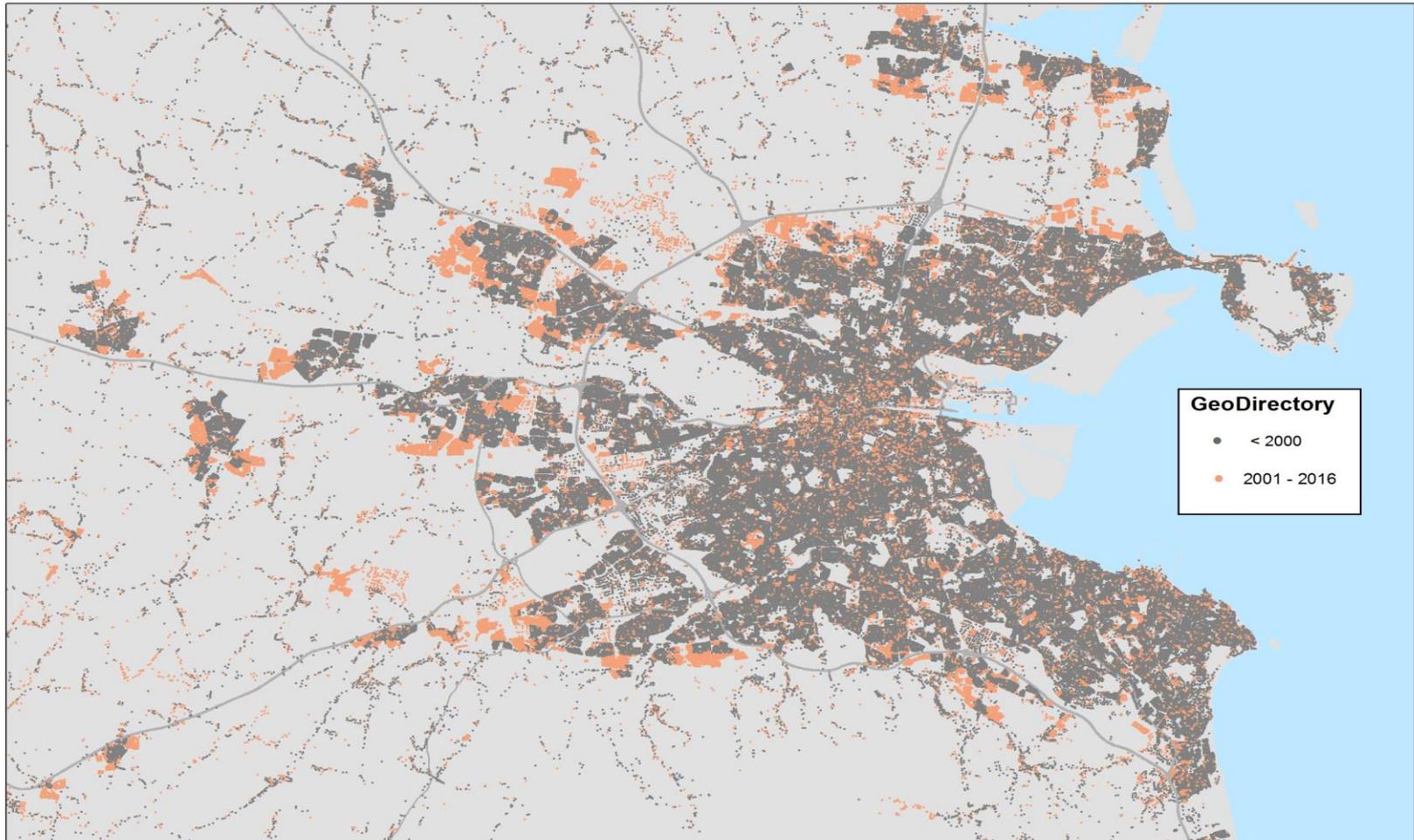
Cyclists in Dublin City Centre

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

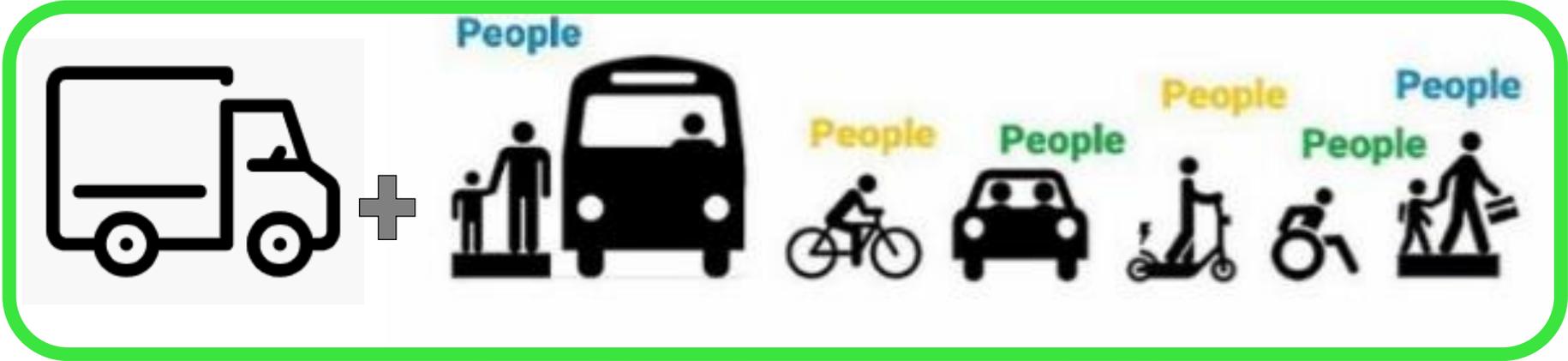
Economic and social activity is heavily based on transport connectivity.

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.

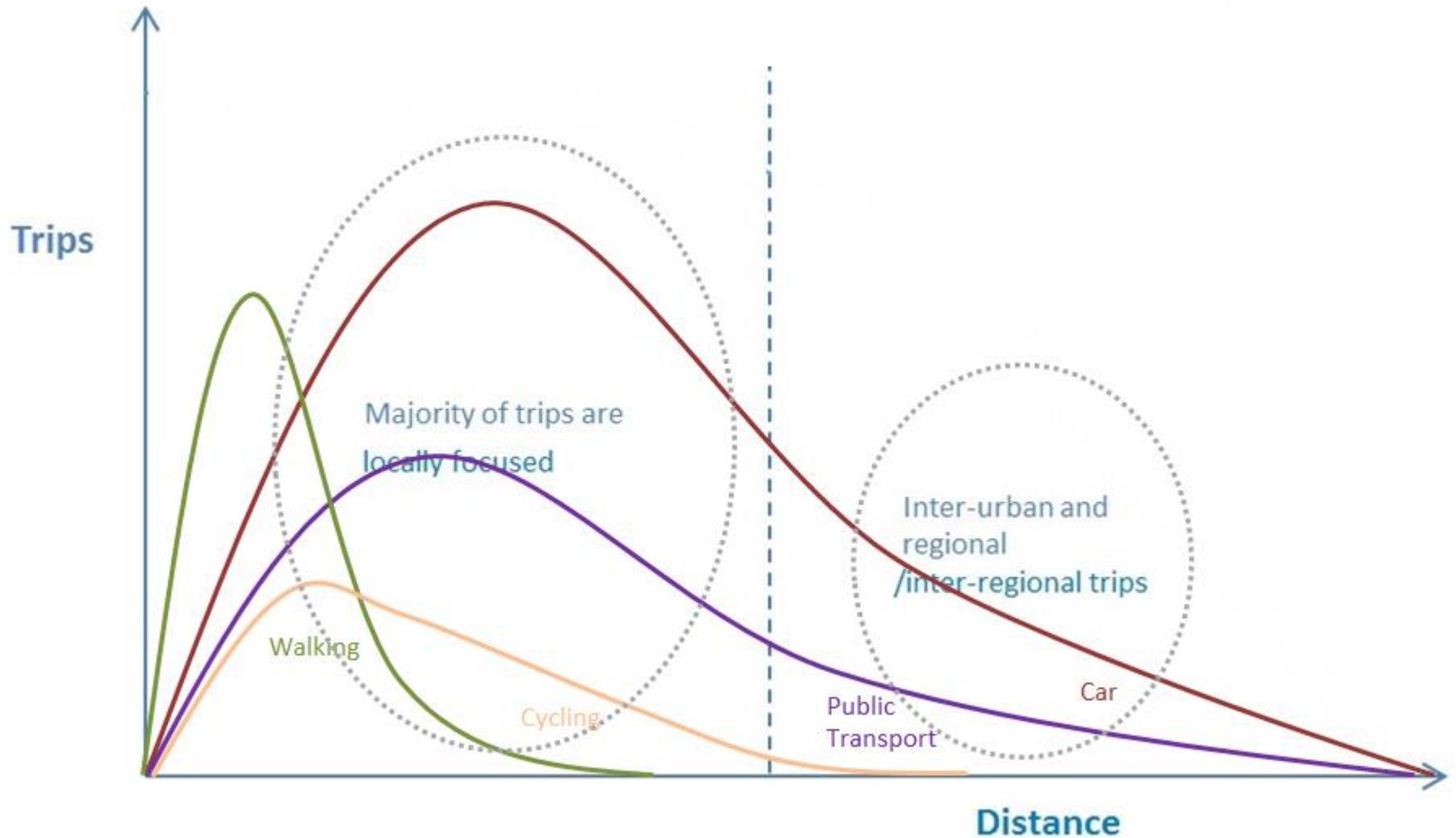


Get the balance right...

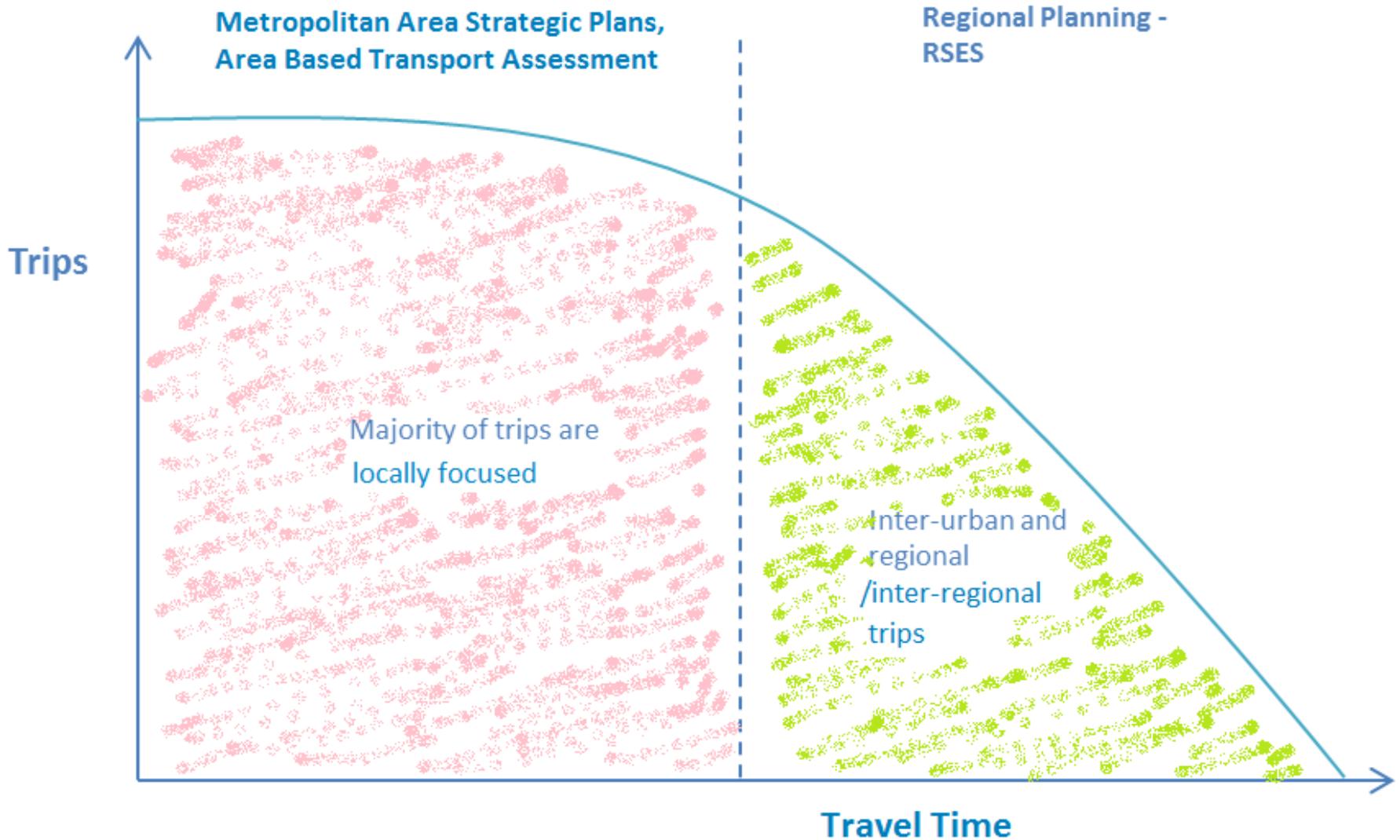


Complete Streets are for **Everyone**

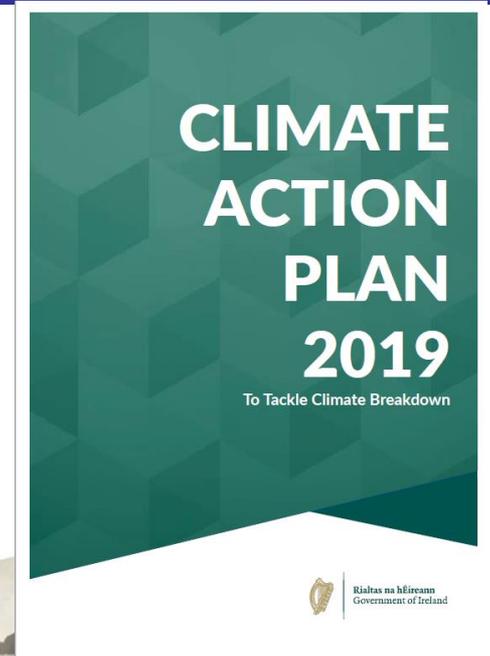
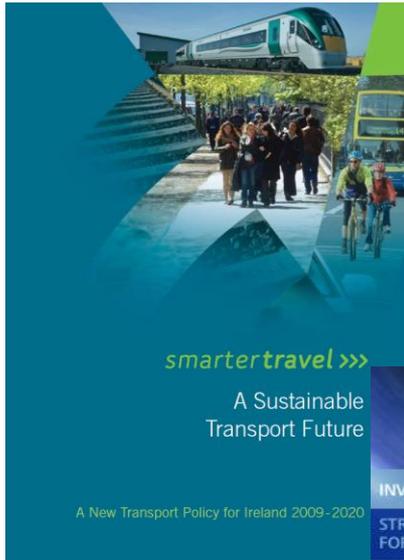
Policy Focus



Policy Focus



National Policy



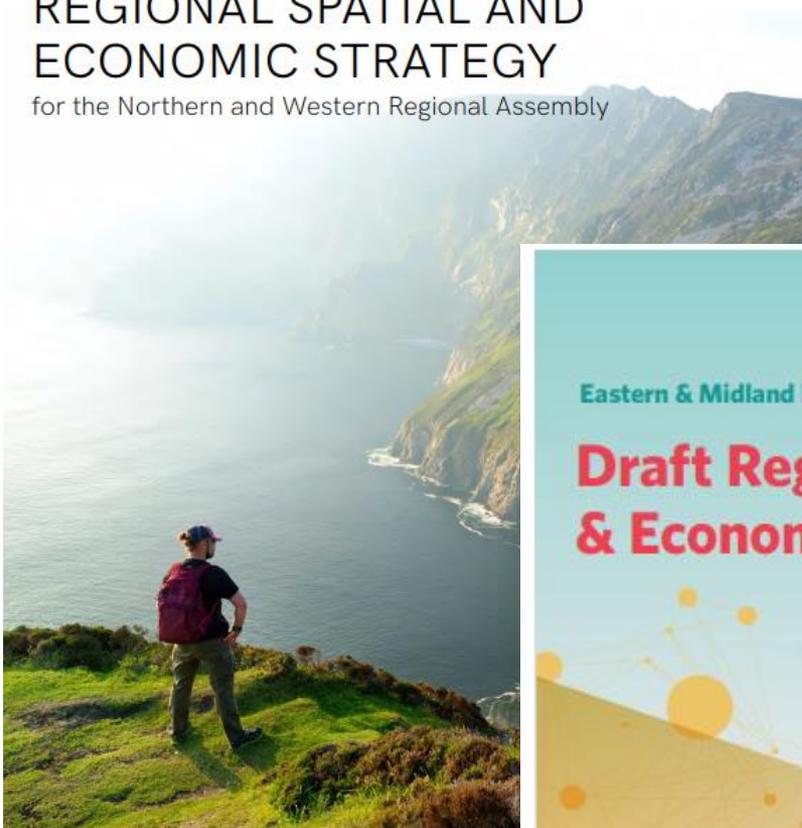
Project 2040



Regional Planning



Draft
REGIONAL SPATIAL AND
ECONOMIC STRATEGY
for the Northern and Western Regional Assembly

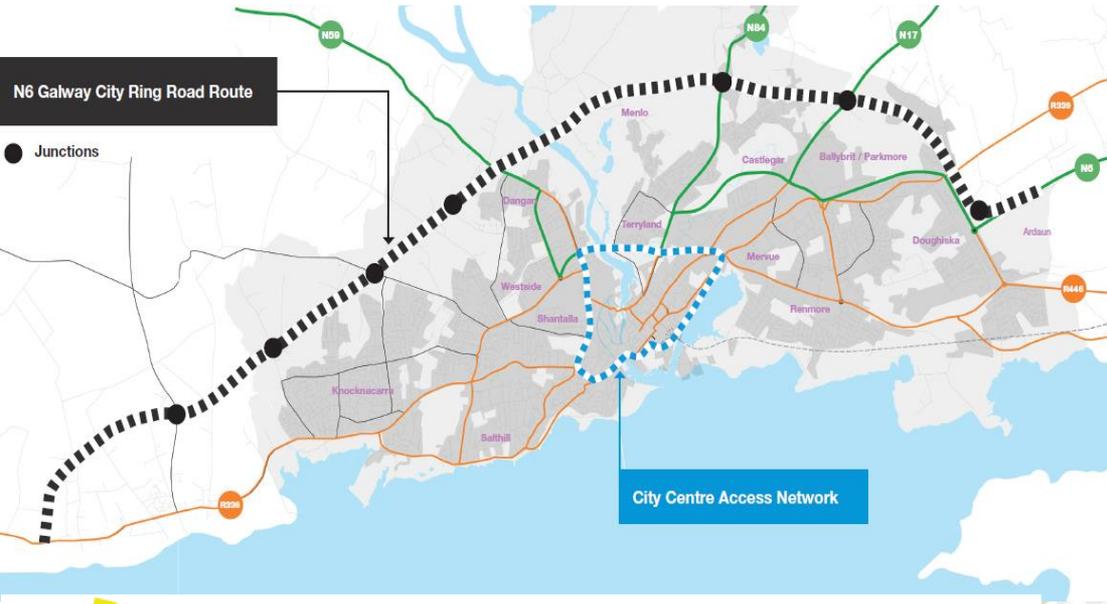


Regional and City Level Planning

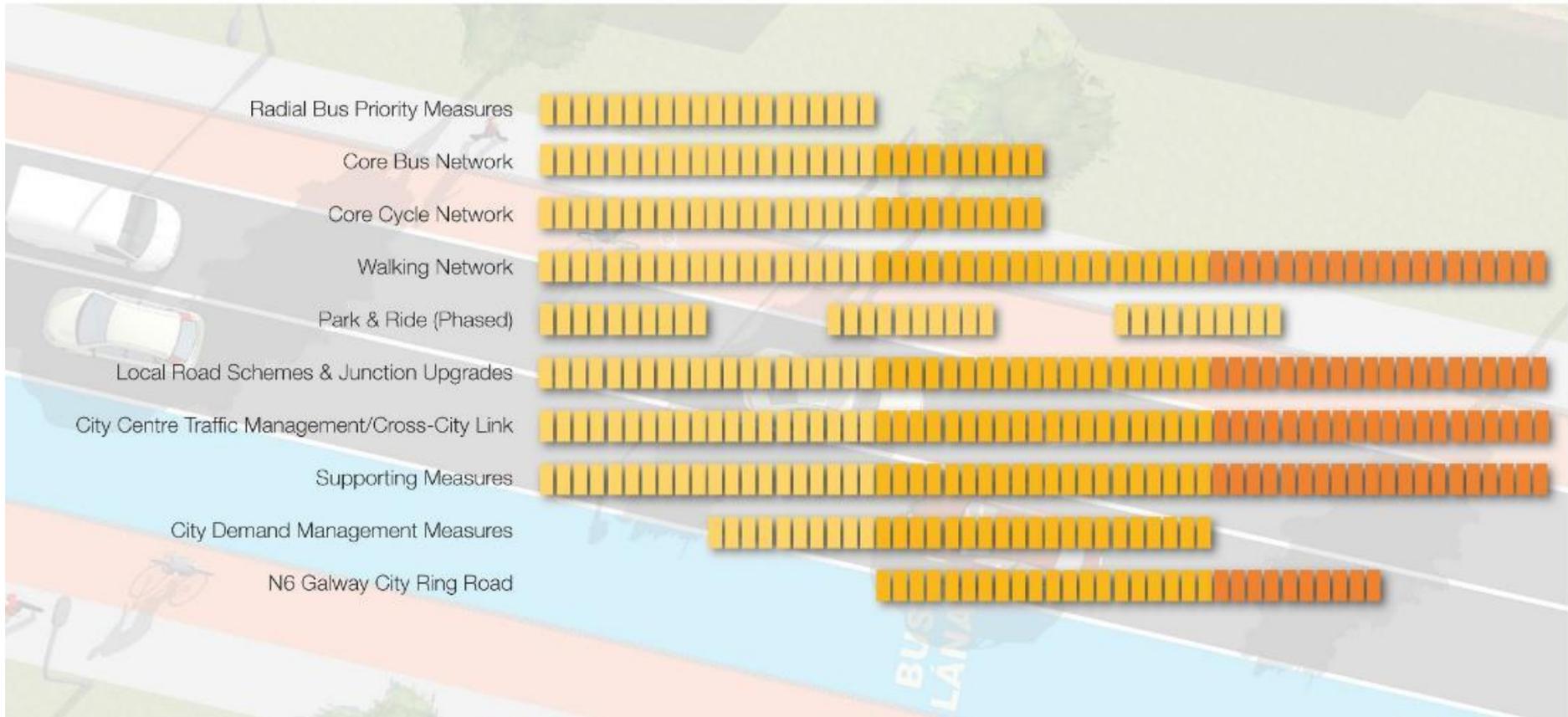
- Work in tandem with Regional Spatial and Economic Strategies (RSEs)
- Integrate Land Use Planning and Transport Investment
- Evidence-based Strategic Plans – Spatial Analysis and Multi Modal Transport Modelling
- Medium and long term horizons due to long lead in on major transport projects
- **Provides 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



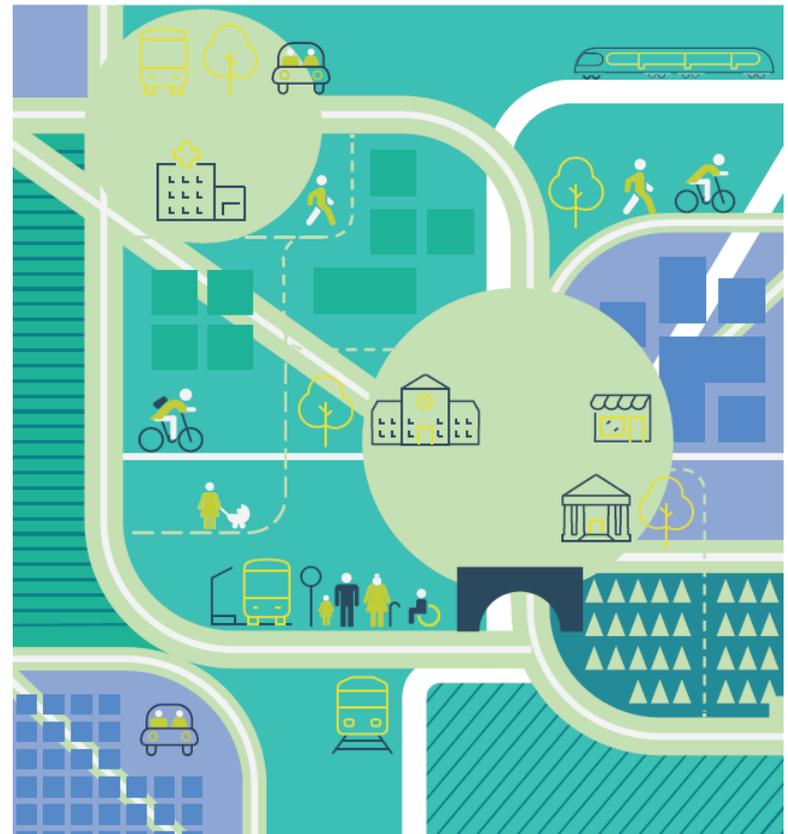
Local Transport Planning

- 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

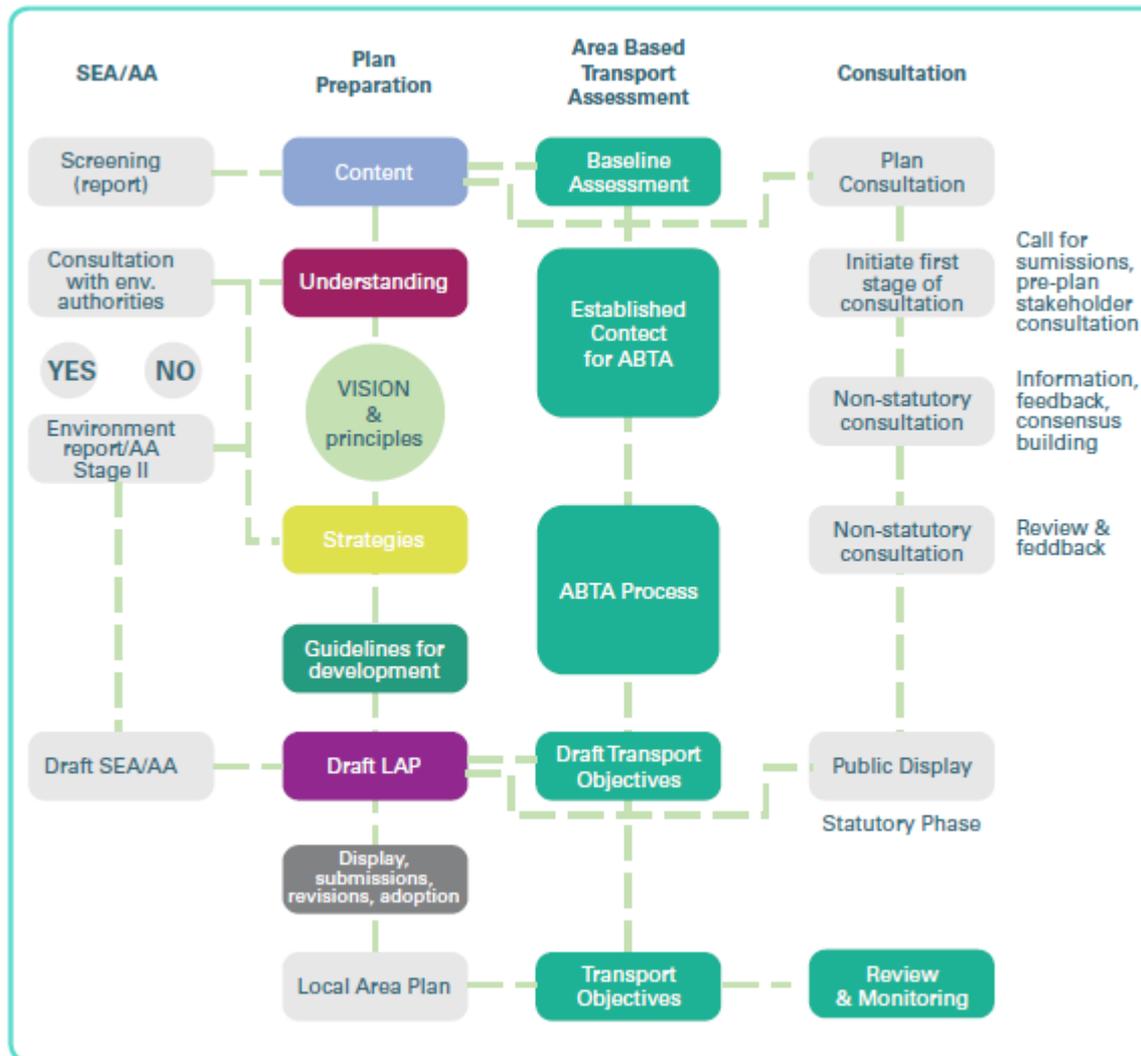
AREA BASED TRANSPORT ASSESSMENT

(ABTA)

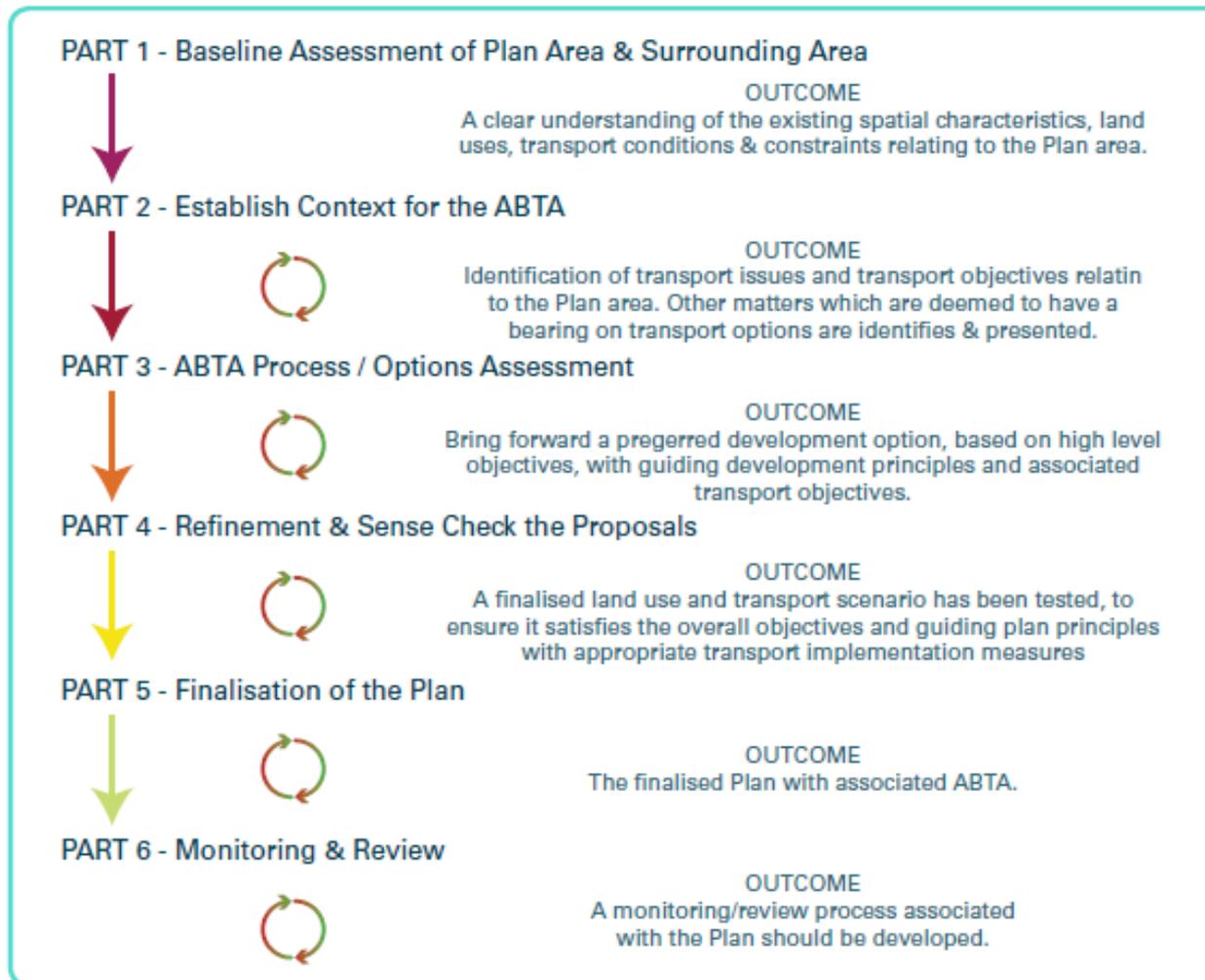
December 2018



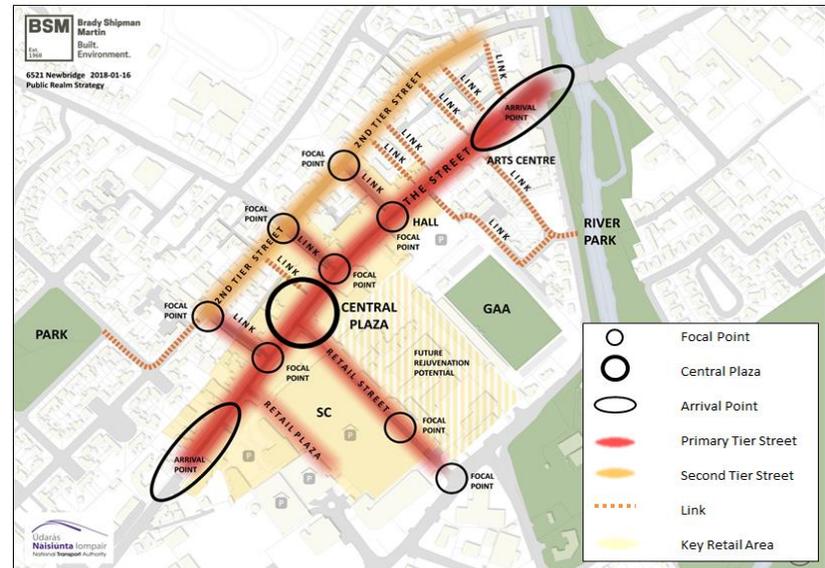
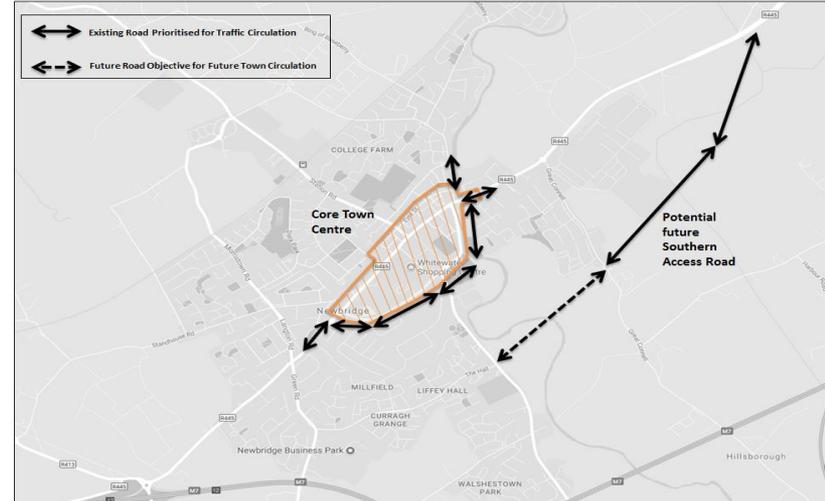
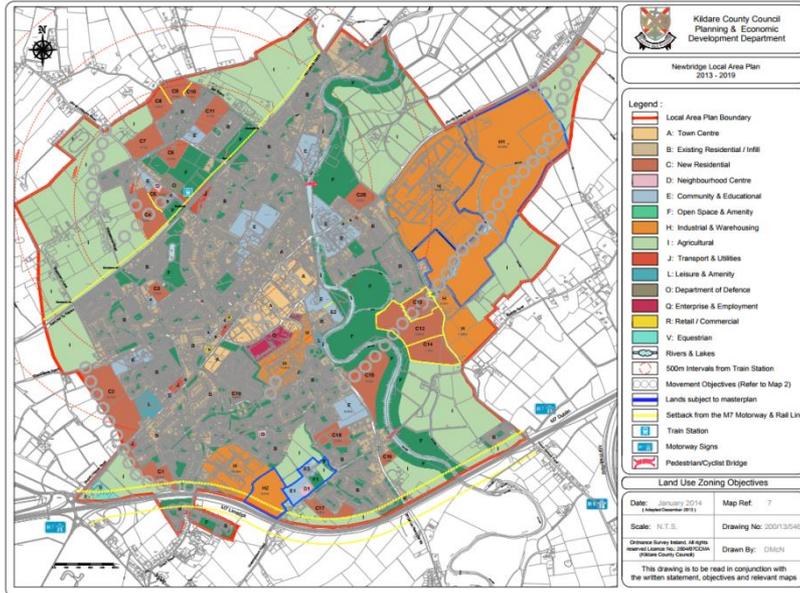
ABTA Approach



Implementing an ABTA



Implementing an ABTA



Thank You



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