

Meeting the Transport Challenge for Auckland's Future

Construction Clients Group

23 February 2011



**Auckland
Transport**

An Auckland Council Organisation

Overview

The Land Transport Challenge in Auckland

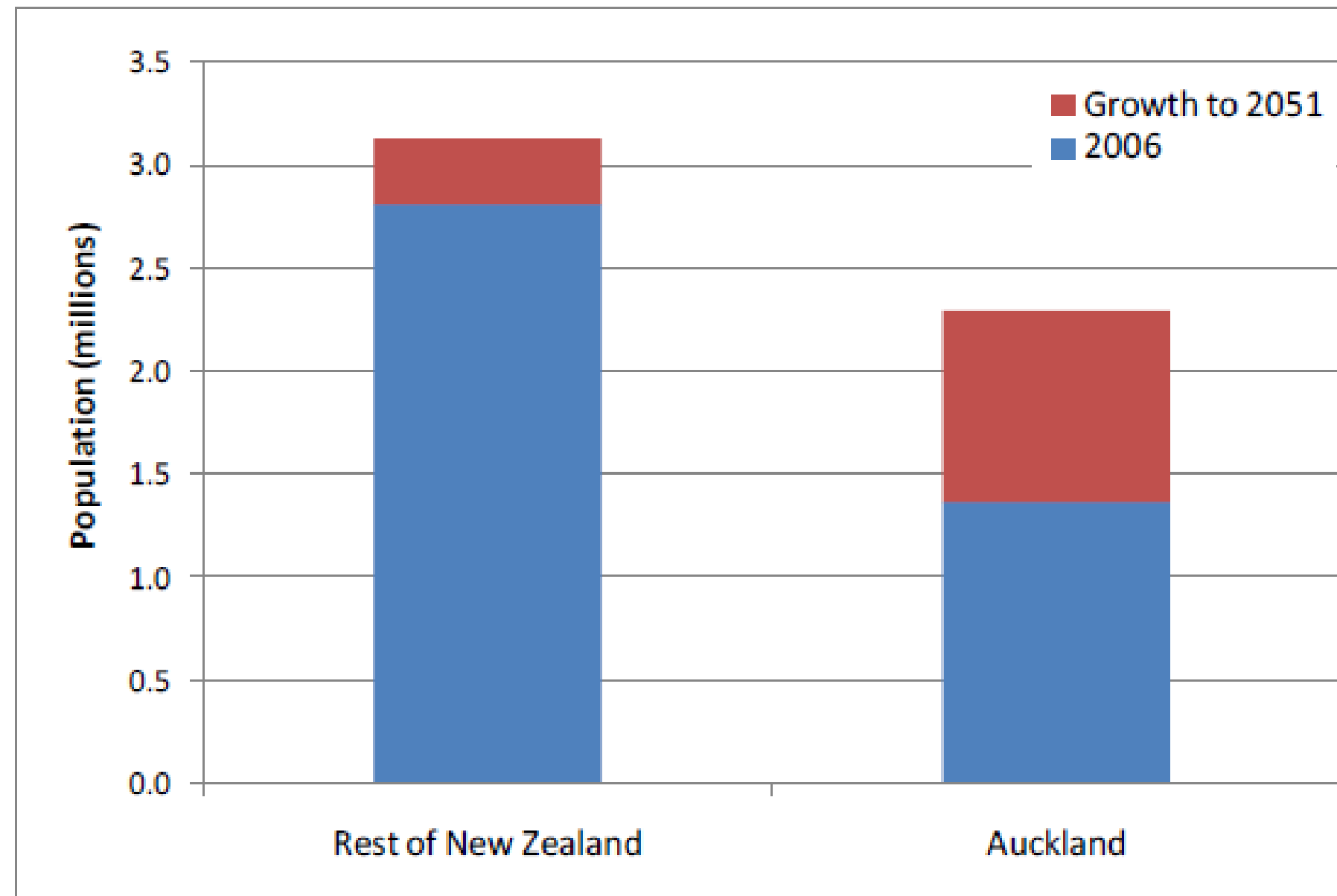
Where does Auckland Transport fit in and what's it all about?

4 factors outlining how Auckland Transport and our partners might be able to meet that challenge?

1. Transport and the Auckland Spatial Plan
2. Delivering an efficient and connected road network
3. Efficiently managing the use of the network (getting the most out of what we've got)
4. Creating a step change in public transport.....

Population and Economic Growth Driving a Strong increase in the Demand for Travel

- Auckland's population likely to reach 2.3m people by 2051
- This will account for 75% of New Zealand's population growth to 2051.



Population and Economic Growth Driving a Strong increase in the Demand for Travel in Auckland

- Growth driving travel demand - 3.2m person trips daily to 5.2m by 2051 – an increase of 2m trips or 65%
- Freight movements will also increase by a greater proportion, particularly movements between the strongly linked Golden Quadrangle regional economies

Auckland Transport

An aerial photograph of Auckland, New Zealand, showing the city's dense urban landscape and the Waitematā Harbour. The image is overlaid with a semi-transparent blue rectangle that contains white text. The text describes Auckland Transport as a Council Controlled Organisation (CCO) of Auckland Council, formed on 1 November 2010 under the Local Government (Auckland) Act Amendment. It also states that Auckland Transport is responsible for all regional transport services, including roads, footpaths, cycling, parking, and public transport (bus, train, and ferry).

Auckland Transport is a Council Controlled Organisation (CCO) of Auckland Council.

Formed as part of the Super City on 1 November 2010 under the Local Government (Auckland) Act Amendment

Auckland Transport is responsible for all of the regions transport services (excluding State Highways) – from roads and footpaths, to cycling, parking and public transport (bus, train and ferry)

A few facts and other stuff

At Auckland Transport we manage

- 7800 km of road, 830 road bridges, and 42 foot bridges
- 5185 car parks in 8 multi story car parking buildings
- Over 60 million PT journeys were made in the last financial year, with 9 million trips on trains
- 1,100 suppliers on the books

How we work

Strong partnerships crucial to success to realise the opportunities the new governance structure for Auckland offers

Auckland Council, with input from local boards, will set the overarching *strategy* with Auckland Transport

Auckland Transport will *implement* the strategy

Strong partnerships with Auckland Council, NZTA, Kiwirail, other CCOs, Ports of Auckland, Local Boards, Suppliers, and customer groups

Where we are

HENDERSON
Waitakere



TAKAPUNA
North Shore



BLEDISLOE
Auckland



1020 total staff
530 in Henderson
180 in Bledisloe (CBD)
60 in Manukau
40 in Takapuna
50 in Pitt St

Some pretty big numbers for new stuff....

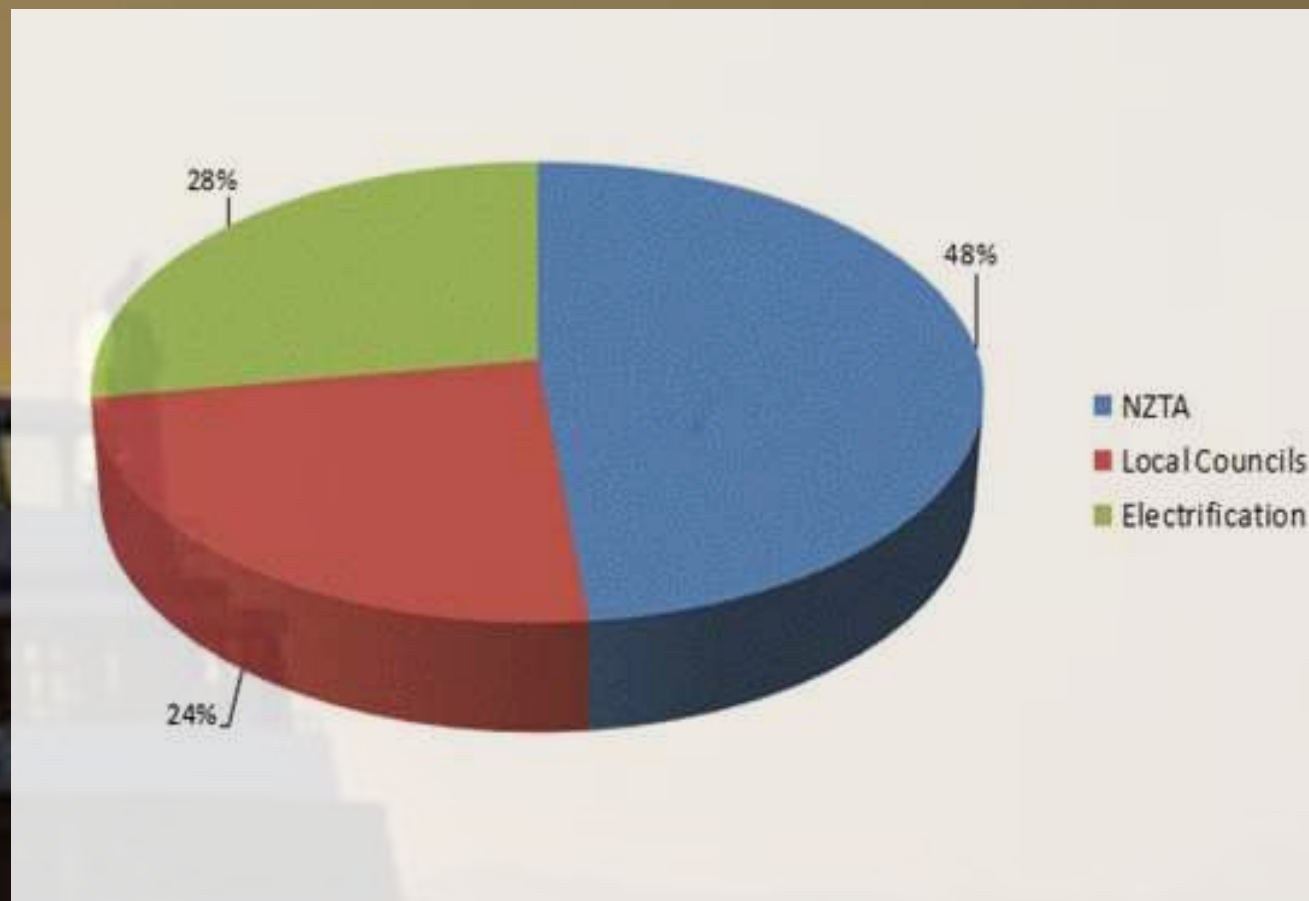
2009 to 2012 anticipated funding for transport by source:

Local councils = \$1.4bn (from LTCCP's)

Crown funding for completing DART and electrification = \$1.6bn

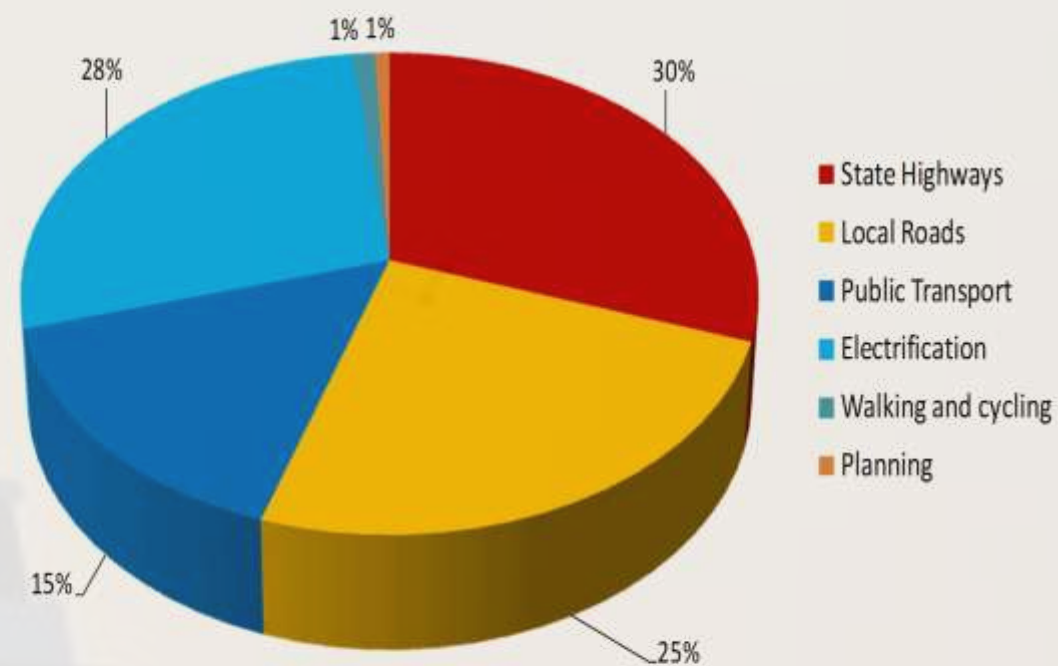
NZTA funding for State Highways and other contributions = \$2.8bn

TOTAL \$5.8b



How it breaks down....

- 43% public transport (includes electrification)
- 25% local roads
- 30% state highways

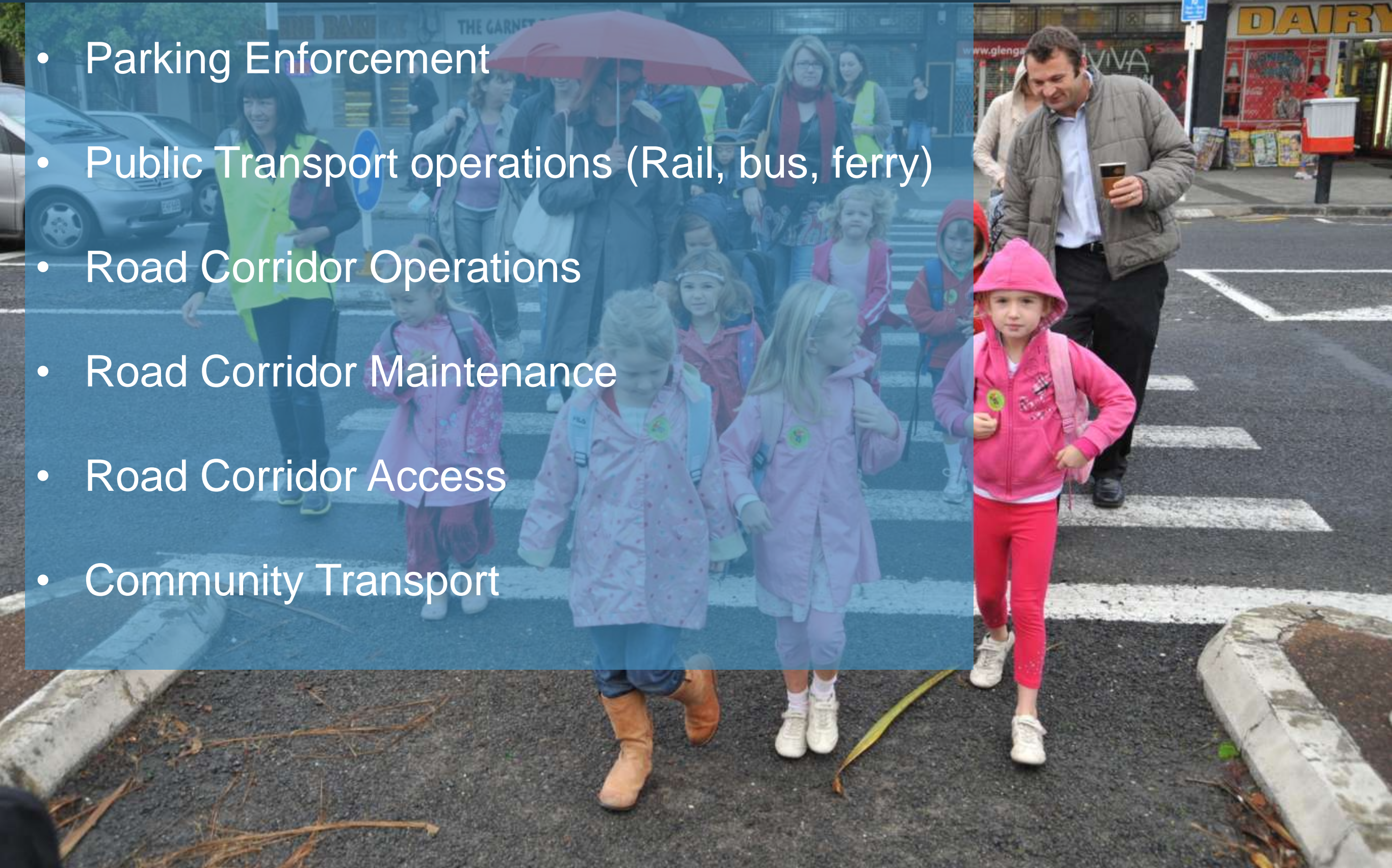


Organisation Chart



Operations

- Parking Enforcement
- Public Transport operations (Rail, bus, ferry)
- Road Corridor Operations
- Road Corridor Maintenance
- Road Corridor Access
- Community Transport



Infrastructure

- Asset Management
- Asset systems
- Portfolio Programming
- Investigation and Design
- Infrastructure Development
- Major Projects
- Rail and Ferry improvements



How might Auckland Transport meet the challenge

1

Integrate transport and land use – Ensuring transport is designed as an enabler to the Auckland Spatial Plan

2

Deliver a properly connected strategic and arterial roading network

3

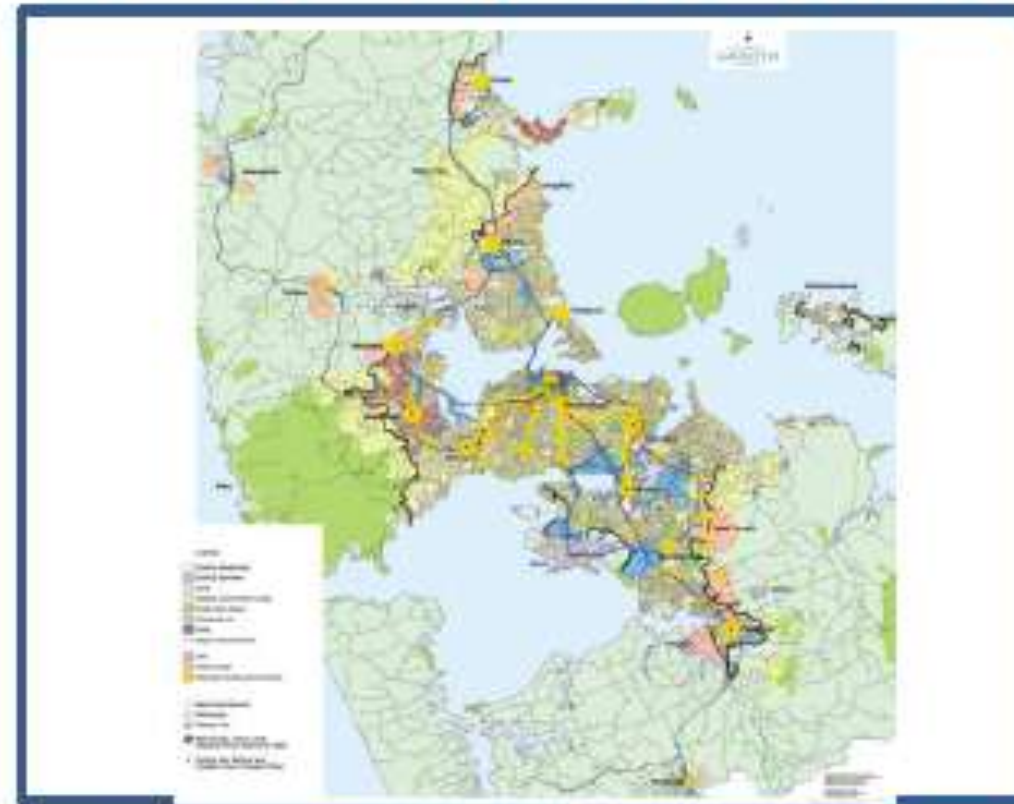
Manage the use of the roading network to get the best out of what we have got

4

Deliver a step change in the improvement of public transport and active modes

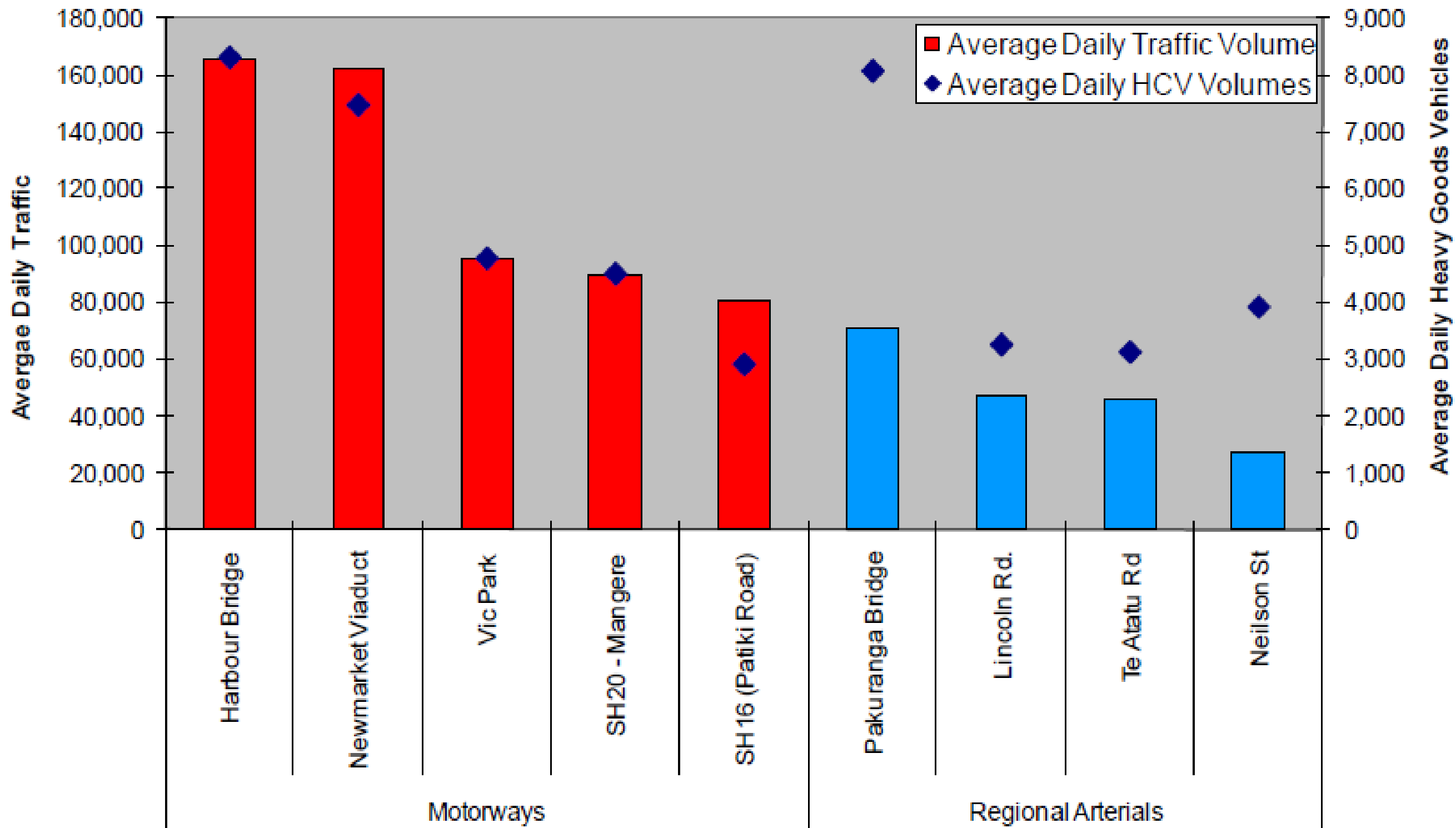
Integrate Transport and Land Use the key role of the Spatial Plan

1



Delivering a Connected Roading Network

Motorways and arterials carry the lifeblood of the economy



Delivering a Connected Roading Network – Completing the State highways

