

Sustainable Transport

...and why integrated planning
really matters!



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[New Zealand Government](#)

Overview

- Introducing the NZ Transport Agency
- Sustainability in a transport context
- Integrated planning
 - What it is
 - What makes cities work
 - Critical success factors
- Making it all happen



What does the NZTA do?



Our responsibilities are far reaching

- land transport planning
- regulating access to the transport network
- building, maintaining and operating the state highway network
- promoting and funding road safety
- allocating government investment in land transport
- educating transport users



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NZTA helps move people and freight...



...to create a better New Zealand



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Changing context

- New government and new direction
- Global economic situation
- New Government Policy Statement on Land Transport – effective 1 July 2009



NZTA's five strategic priorities

- Improve road safety
- Improve the efficiency of freight movements
- Improve the effectiveness of public transport
- Plan and deliver roads of national significance
- Improve customer service and reduce compliance costs

Balancing short and long term

Short term focus on economic recovery



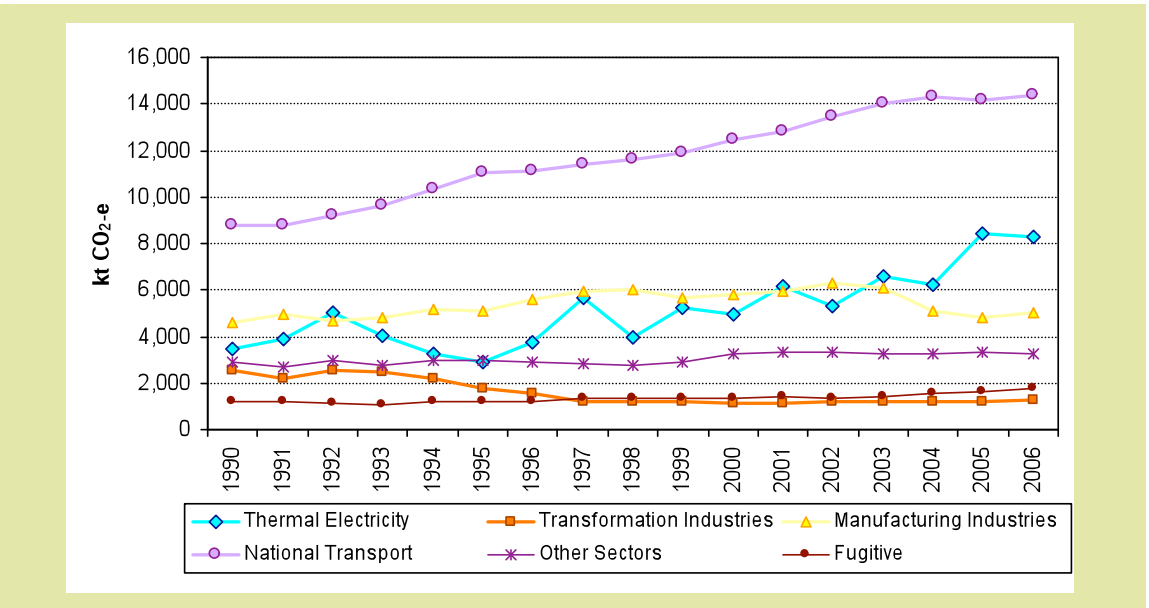
Long term focus on land use, urban form, climate change, environmental quality, public health, social equity

Sustainability and transport



- Behaving in ways that ensure our decisions and actions shape a better world – now and in the future
- A moral obligation, especially for the future

Energy CO₂ equivalent emissions by sector



Moving beyond BAU



Integrated planning is the key to sustainable transport

What is integrated planning?

**Collaborative planning processes
that produce
sustainable transport outcomes**

Collaborative planning processes

- ✓ multiple stakeholders
- ✓ multi-disciplinary inputs
- ✓ statutory and non-statutory processes
- ✓ strong local and regional leadership
- ✓ community involvement
- ✓ planning, funding, delivery, operation

Sustainable transport outcomes

- ✓ maximise existing networks
- ✓ mainstream active and shared modes
- ✓ connect different modes
- ✓ align land use and transport
- ✓ improve critical infrastructure
- ✓ reduce energy use and emissions
- ✓ enhance community well-being

What makes cities work – Prof George Hazel

The city is a place of exchange
Maximise the exchange space

Balance the movement and exchange space
Private/public and exchange/movement space

Transport is about moving people and freight, not vehicles
Maximise the efficiency of movement space



Critical success factors

- Compelling governance and leadership
- Long term, strategic vision
- Partnership working and funding
- Aligned land use/transport planning and investment
- Accurate pricing signals
- Affordable expectations
- Behaviour change

... and courage to stick to the vision!

Making it happen – *Auckland can lead NZ*

