



# Auckland's Walking Action Plan

Patrícia Vasconcelos

2 WALK and CYCLE Conference 2018, Palmerston North

---

# AT's Sustainability Framework



## Vision

*Transport choices for a growing vibrant Auckland*



## Four core goals

1. Conserve and enhance the natural environment
2. Meet the health and social needs of Aucklanders
3. Foster jobs, growth and economic productivity
4. Celebrate Auckland's unique cultural identity



# Walking & the AT Sustainability goals & objectives

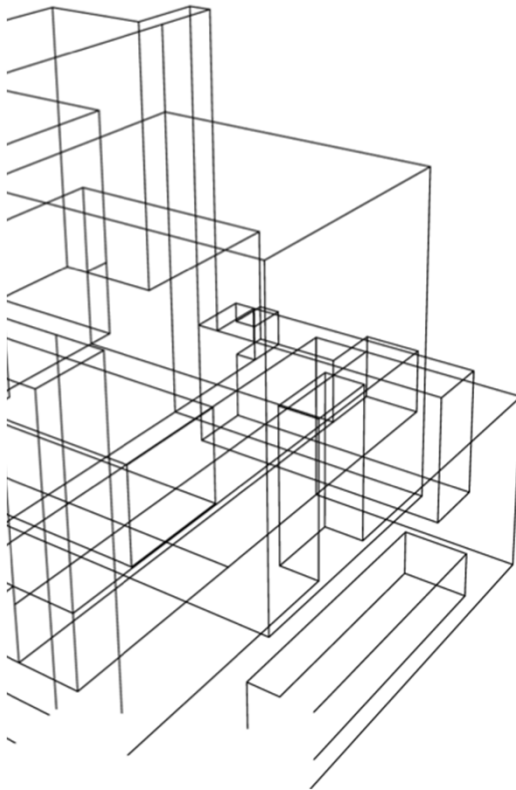


Objectives			
<ul style="list-style-type: none"> <li>Reduce pollution/emissions (air, noise, land and water)</li> <li>Reduce greenhouse gas emissions</li> <li>Reduce energy consumption</li> <li>Mitigate effects on and enhance biodiversity</li> <li>Reduce water and other resource consumption</li> <li>Reduce waste generation</li> </ul>	<ul style="list-style-type: none"> <li>Reduce exposure to pollution (air, noise and vibration)</li> <li>Increase uptake of active and sustainable transport modes (e.g. public transport, walking, cycling)</li> <li>Improve accessibility for the transport disadvantaged</li> <li>Improve equity and affordability in household travel costs</li> <li>Reduce rates of annual traffic crashes, fatalities, and serious injuries</li> <li>Enhance the liveability of Auckland's streets</li> <li>Improve customer satisfaction/experience with transport system</li> </ul>	<ul style="list-style-type: none"> <li>Improve energy efficiency of services</li> <li>Improve connectivity between the places where people live and work</li> <li>Ensure value for money in transport investments and services</li> <li>Improve travel time reliability for commuters</li> <li>Improve efficiency and reliability of the strategic freight network</li> <li>Enhance employment opportunities for local people in delivering transport infrastructure and services</li> <li>Improve resilience of transport infrastructure/services to climate change effects</li> </ul>	<ul style="list-style-type: none"> <li>Protect heritage sites and places of cultural significance</li> <li>Celebrate local narratives within signage and wayfinding</li> <li>Improve access to cultural and recreational opportunities</li> <li>Improve access to Auckland's special places (regional parks, beaches etc.)</li> </ul>

# AT's Sustainability Framework



**Creates changes with measurable outcomes in**



1. Land use and transport
2. The existing network
3. Low emission transport choices
4. Design and construction
5. Financial stewardship
6. Innovation and technology
7. Our own organisation

# AT's Sustainability Framework



## Top 13 Actions

1. Embed sustainable strategic outcomes within AT Procurement Framework.
2. Develop an emissions roadmap to support the uptake of low emission buses.
3. Develop an emissions roadmap for AT's own fleet.
4. Increase the proportion of renewals that coordinate or add value to other delivery programmes or objectives.
5. Develop best practicable options for AT to contribute to improved outcomes for water.
6. Embed sustainability principles in the Transport Design Manual through requirements, standards and service levels.
7. Develop a technology strategy for AT.
8. Develop a programme for continued level of investment in cycling networks across Auckland.
9. **Develop a 'Make Walking Count' programme for Auckland.**
10. Appoint an Energy Manager and develop an energy plan to save 2.85 GWh by January 2019 in addition to savings already being achieved with LED streetlights.
11. Develop and deliver a Sustainability Champions programme trial.
12. Develop AT's Māori Responsiveness Plan.
13. Embed Sustainability within major projects including the City Rail Link.

---

2016-2017 The beginning...



Walking

Action

Plan

---

# Walking Action Plan (WAP)



## Purpose

to better enact the current strategic direction for walking through coordinated, achievable and measurable activities

*This will lead to:*

- Understand the pedestrian network and demand better
- Recognise walking outcomes in every transport project
- Integrate walking benefits into all AT projects and processes
- Enhance pedestrian safety and walkability



# WAP - Focus Areas



Data

Leadership and  
Organisational  
Culture

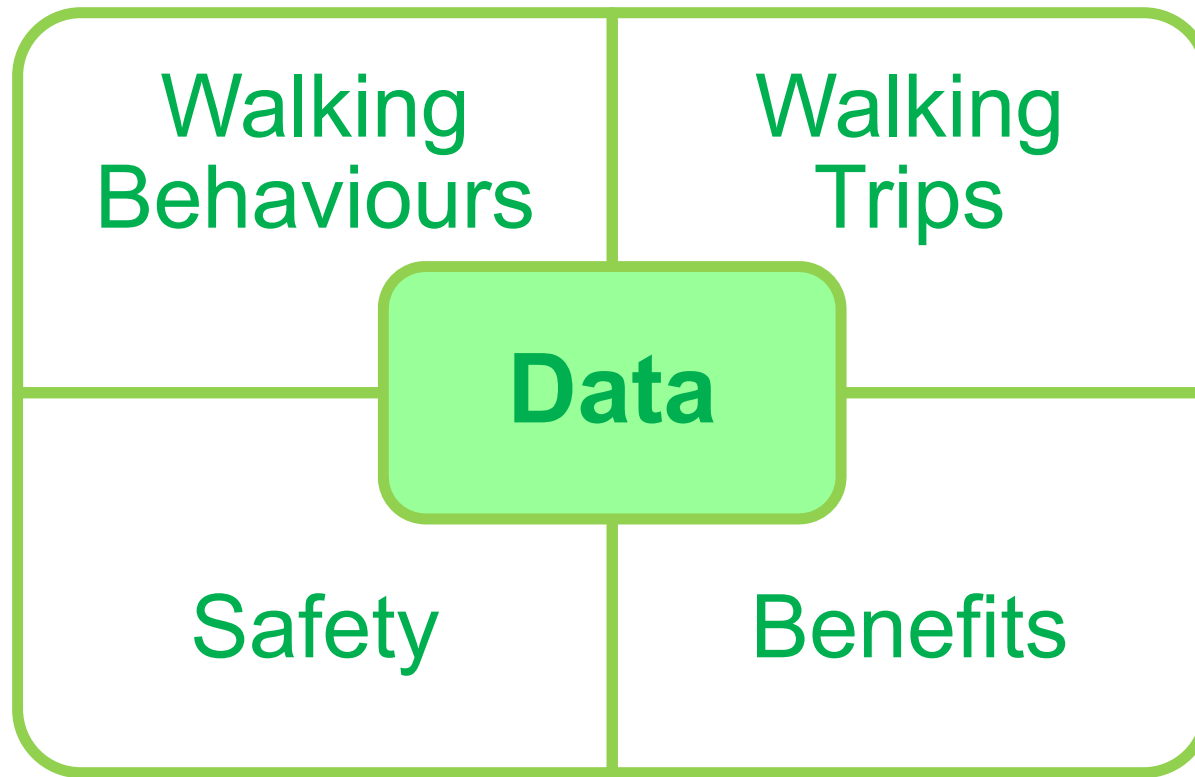
Speed  
Management

Key Walking  
Routes

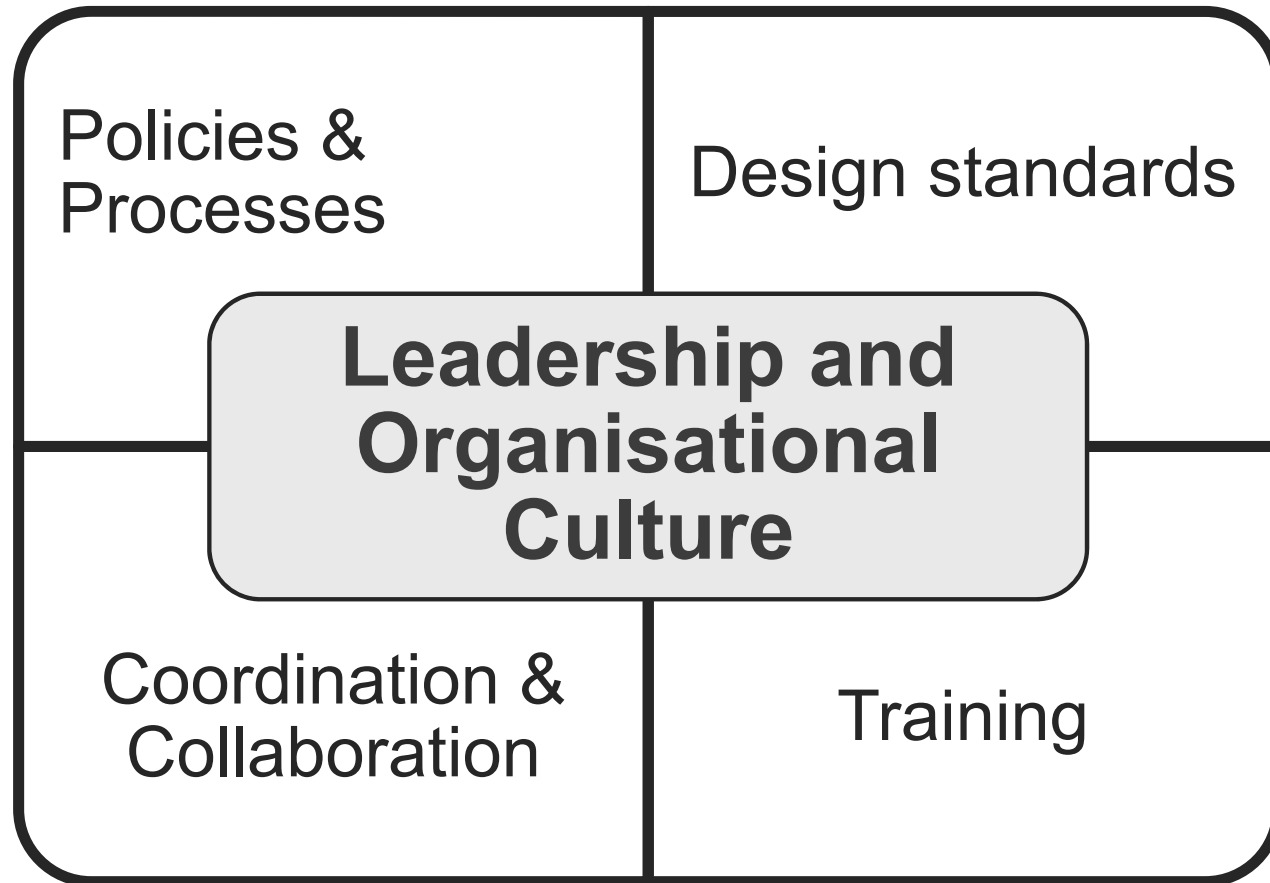
Promotion and  
Activation



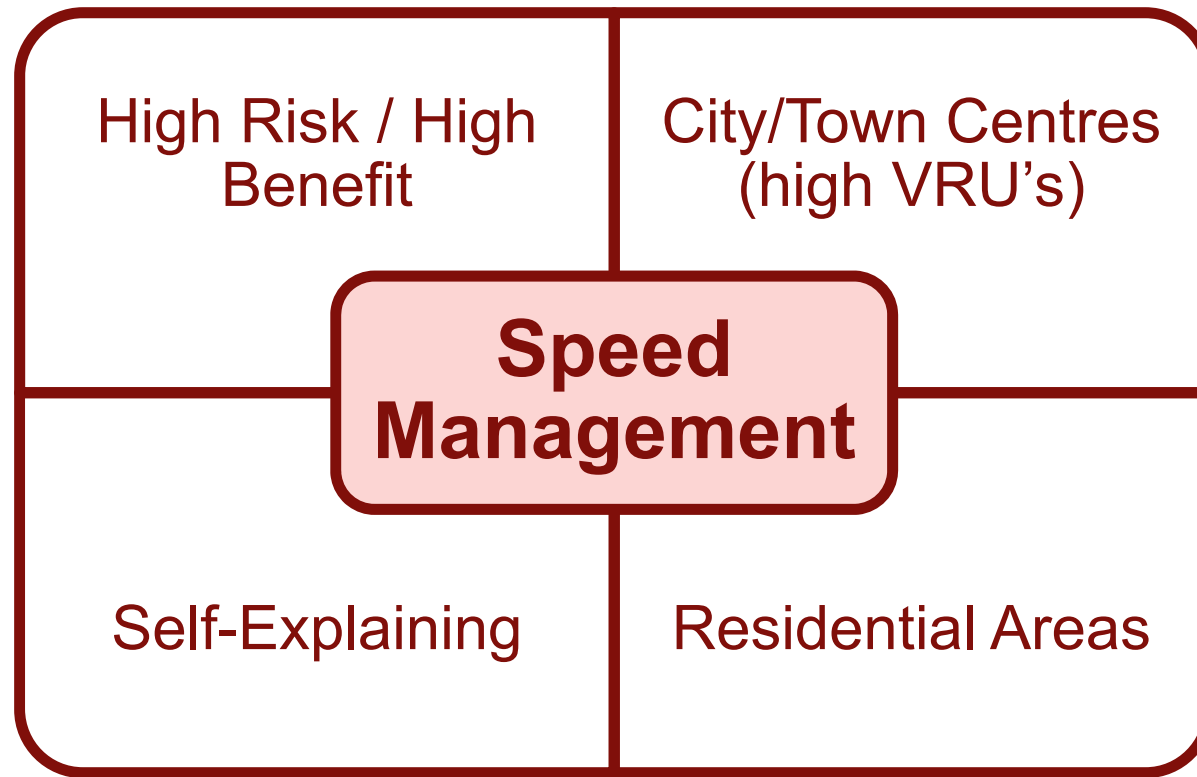
## WAP - Focus Area



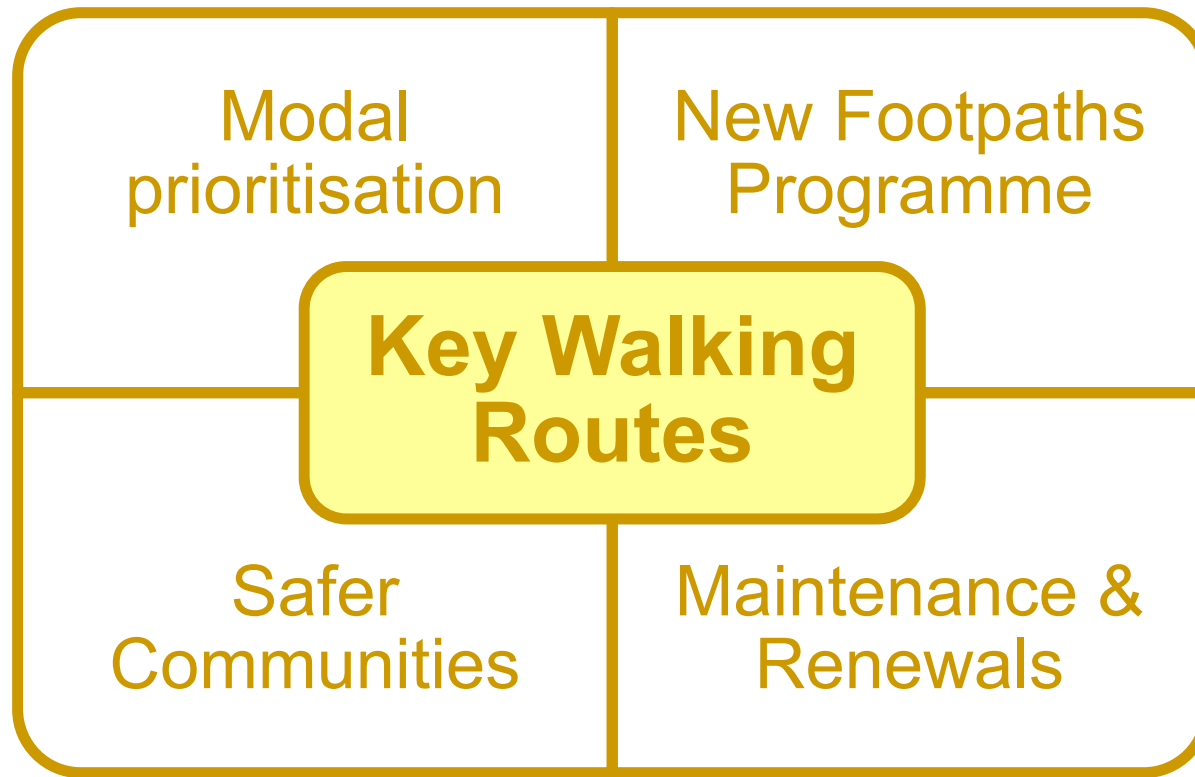
## WAP - Focus Area



## WAP - Focus Area



## WAP - Focus Area



## WAP - Focus Area



# WAP – Goals



Quality Pedestrian Environment

Strategic Walking Network

Growth & Normalisation of Walking



## WAP – Recommended Actions

- Set of actions to be implemented in each focus area:
  - Data
  - Leadership and Organisational Culture
  - Speed Management
  - Key Walking Routes
  - Promotion and Activation
- The actions for short, medium and long-term delivery



## WAP – 2017-8 Actions

- Actions Completed:
  - ✓ Stocktake
  - ✓ ‘Success’ stories
  - ✓ Otahuhu town centre
  - ✓ Coordinate Walking Provision across AT (TDM, RASF)
  - ✓ Safety Risk Mapping training
  - ✓ Walking and Way finding hub
  - ✓ The Auckland Walk Challenge
  - ✓ Pedestrian Safety is a criteria for prioritisation of Assets





## WAP – 2018-9 Actions

- On-going Actions
  - RoadSafe Executive leadership and advocacy
  - AT Walking Connections
  - Speed management programme
  - Safer communities programme
  - New footpaths programme
  - Pedestrian Level of Service
  - Maintenance and renewals standards
- Walking Strategic Case



# Thank you.

