WHAT IS ARATAKI?

**Place-based summaries** – a national story with three pan-regional summaries (upper North Island, lower North Island, South Island) and 14 regional summaries.

- **Framed by five step changes** – where we see there is the need for a change (over and above maintaining base levels of service) to meet the government’s short-term priorities and long-term outcomes.
- **In response to six key drivers** – trends that influence the choices we make today and the future land transport system.
- **To inform what we need to do across six levers** – directly and in partnership with others to deliver the government’s objectives for the land transport system.

**Arataki** is Waka Kotahi NZ Transport Agency (Waka Kotahi) view.

**Arataki** is **NOT** an investment plan and it does **NOT** direct Regional Land Transport Plans (RLTPs), Long-Term Plans (LTPs), etc. It is however, the Waka Kotahi input into these planning processes.

- It does **NOT** decide funding priorities – this is the responsibility of the Government Policy Statement on land transport (GPS).
- Arataki is **NOT** an implementation plan but will inform actions through a wide range of plans, policies and processes led by Waka Kotahi and our investment partners.

HOW WILL ARATAKI BE IMPLEMENTED?

**Through:**

- integrated land-use and transport plans
- our partners’ investment plans, eg council LTPs, RLTPs
- nationally-led programmes we put forward for funding from the National Land Transport Fund (NLTF), as reflected in the Transport Agency Investment Proposal (TAIP). This includes the state highway programme, road safety partnership programme, research programme, etc
- Waka Kotahi implementation plans, eg for providing travel choice and improving sustainability
- Waka Kotahi business planning that guides national and local actions.

WHAT WILL ARATAKI GIVE US?

- **A shared evidence base** to support better decision-making by us and our partners.
- **A system view** across a range of levers and transport modes.
- **Place-based focus** that translates government objectives into a better planned and staged approach for regions, cities, towns, transport corridors.
- **Focus** so we can target effort where it is most needed.
- **Clarity of roles** around how we will partner for change.
- **Better sector capability** so we can best respond to changing needs.

WHO IS ARATAKI FOR?

- Waka Kotahi:
  - To guide our planning, investment in and delivery of the land transport system.
  - To help us partner more effectively with councils and others to achieve better outcomes for New Zealand.
- KiwiRail and our local government partners to help inform their planning and investment strategies.
- Policy makers to inform their strategic thinking and planning of revenue streams that depend or impact on the land transport system.
- The rest of the sector to provide clarity about what we consider is needed to deliver on government objectives for the land transport system.
HE AHA TĒNEI A ARATAKI
WHAT IS ARATAKI?

Arataki presents the 10-year view of what is needed to deliver on the government’s current priorities and long-term outcomes for the land transport system. Arataki is a new way of planning for Waka Kotahi – it is our first integrated planning document. It shares the evidence base that informs our view and it helps us (and others) to better understand how our joint decisions and choices will shape the future land transport system.

Arataki informs and shapes the way we partner with others through planning and investment tools, such as network plans, Regional Land Transport Plans (RLTPs) and the National Land Transport Programme (NLTP). It will be used to jointly plan for growth, manage change and ensure that together we develop a land transport system that is safer, better connected and supports greater transport choice.

Arataki will help inform our decision-making and enable us to respond to the changing needs of the land transport system.

This updated version of Arataki (version 1.1) reflects feedback and input from our co-investment partners on version 1.0. It represents our best and most current view (as at mid-March 2020) of the challenges and opportunities facing the land transport system over the next decade, based on agreed government policy. There are uncertainties where we need to do further work, including the implications of technology disruptors and climate change. Other constraints in updating Arataki V1.1 were:

- While the latest Stats NZ population figures from the 2018 Census have been incorporated, there has been a delay in the release of population projections. Arataki V1.1 continues to reference projections from 2016. Early indications are that some regions and urban areas may be experiencing significantly more growth than previously projected. Arataki will be updated in line with new information from Stats NZ once it is released.
- Arataki recognises COVID-19, but at the time of updating the full impact of the pandemic and national lockdown is unclear. However, we do know that there will be significant social and economic impacts and these will be captured in future updates.

The responses in this version of Arataki focus on the levers that Waka Kotahi has a direct role in to deliver the step change. We rely heavily on collaboration across central and local government, with co-investment partners and the wider development sector to deliver the outcomes and results expected. This includes developing integrated packages of responses that include levers that others lead.

A further version (version 2.0) of Arataki will be published in August 2020. Version 2.0 provides us with a chance to expand the scope of the existing document to:

- include our view of what the transport system will need to look like in 10 years’ time, from both a place-based and customer perspective
- more clearly describe what is required to deliver step changes and their inter-relationship to meet the government’s outcomes
- develop a shared understanding with KiwiRail about how best to provide for freight and passenger rail needs
- reflect new data, government policy and partnership agreements, etc.
TE TAKE Ō TE MAHERE ARATAKI
PURPOSE OF ARATAKI

We know our communities and the economy rely on a land transport system that keeps people safe and connected; provides access to employment, education and health services; gets goods to market; and helps our regions prosper. Our land transport system can impact on our health and the environment, making it important that we plan for growth and have an integrated land transport system.

Arataki acknowledges that we need to shift our thinking when it comes to how people and goods move around, particularly when you consider that globally mobility in urban areas is set to double by 2050.

We need to make the following changes to meet future challenges:

<table>
<thead>
<tr>
<th>FROM</th>
<th>TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>No shared evidence base for decisions</td>
<td>Shared evidence and insights as a basis for engagement with partners</td>
</tr>
<tr>
<td>Uncertainty about where Waka Kotahi proposes to invest nationally</td>
<td>A clear view of where we will target investment for the best national outcomes</td>
</tr>
<tr>
<td>Bottom-up planning and investment driven by what’s ready now</td>
<td>Targeted and staged investment and other levers to deliver shared outcomes</td>
</tr>
<tr>
<td>Short-term focus driven by current priorities</td>
<td>Long-term approach to deliver government objectives and ensure the land transport system meets future needs</td>
</tr>
<tr>
<td>A land transport network perspective</td>
<td>A place-based approach that ensures integrated land-use and transport planning.</td>
</tr>
</tbody>
</table>
LONG-TERM GOVERNMENT OUTCOMES

+ Medium-term government strategies
+ Short-term government priorities

OUR ORGANISATIONAL STRATEGY

+ Policy & regulatory settings
+ Spatial & place-based planning
+ Network design, management & optimisation

SIX LEVERS to shape change

+ Investment in infrastructure & services
+ Economic tools (pricing & incentives)
+ Education, engagement & awareness

ARATAKI: Our plan for the land transport system

...in areas where we are well-placed to lead & partner for change...

...by using a range of levers and interventions that we apply directly or in partnership with others...

...signalled through our 10-year plan...

STEP CHANGES to deliver

+ Improve urban form
+ Transform urban mobility
+ Significantly reduce harms
+ Tackle climate change
+ Support regional development

Figure 01

Five transport system

We contribute to the government’s objectives for land transport...
STRUCTURE OF THIS DOCUMENT

This document:

1. Outlines the context for change, current and future pressures on the land transport system, how these pressures will shape the land transport system and the challenges and opportunities that Waka Kotahi and its partners will need to consider to respond. These are the **key drivers**.

2. Identifies the changes in existing responses that we consider are needed to deliver on the government’s current direction and long-term outcomes for the land transport system. These are the **step changes**.

3. Describes how Waka Kotahi will use **levers** in partnership with others and the range of plans that we will shape and implement in partnership at a national, pan-regional and regional level.

4. Sets out **national, pan-regional and regional summaries** that will guide our implementation of Arataki. The summaries will provide an overview of the key areas of focus and potential types of intervention (across the six broad levers) that we consider are needed to respond to **key drivers** and achieve **step changes**.
UNDERSTANDING THE LOGIC OF ARATAKI Figure 02

STEP CHANGES

RESPONSE
Identify the priority challenges and opportunities and describe the range of interventions needed to realise them.

PRESSURE
Identify trends that are driving and shaping the transport system over the next 10-30 years.

STATE
How well is the land transport system delivering on the desired outcome now and in the future?

KEY DRIVERS

STATUS QUO