

**Takutai Kāpiti**  
**Northern Adaptation Area**  
**29 March 2023 Workshop**  
**Capturing Values to Inform Objectives**

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# MCDA Steps

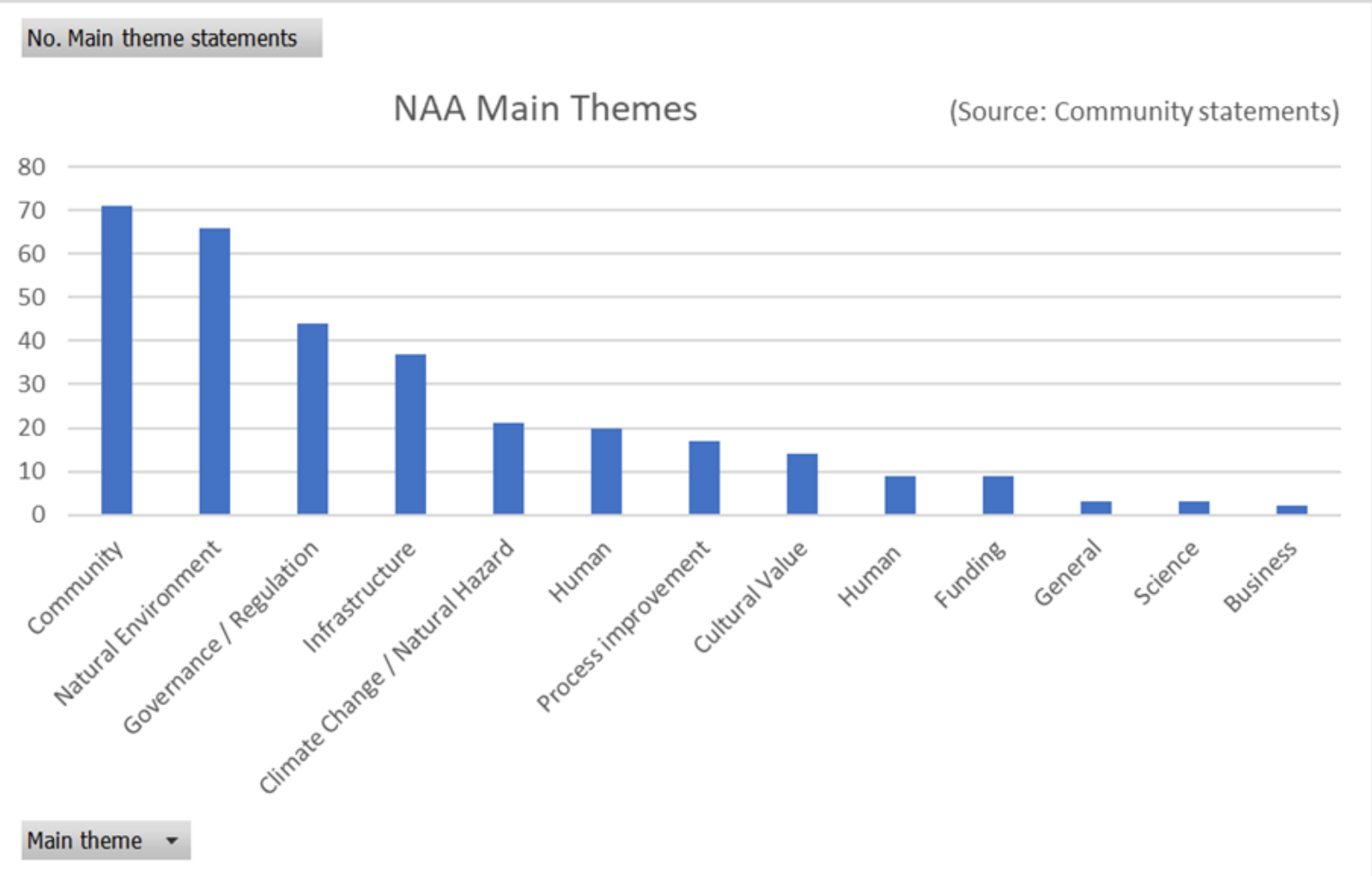
PROCESS	DESCRIPTION
Set process objectives	Need clear objectives to underpin the aim of MCDA.
Decision Criteria	Develop a set of social, environmental and economic criteria to score potential adaptation options.
Scoring	Assess the expected performance of each option against the criteria. Then assess the values associated with the consequences of each option for each criterion.
Weighting	Assign weights for each of the criterion to reflect their relative importance to the decision.
Weighted Scoring	Combine the weights and scores for each option to derive an overall value.
Sensitivity Analysis	Conduct as sensitivity analysis: do other preferences or weights affect the overall ordering of the options?

# Gathering Northern Adaptation Area Values

CAP, supported by the Kāpiti Coast District Council Coastal team, undertook a series of community meetings in the Northern Adaptation area. These were advertised, and approximately 300 responses received. CAP engagement included:

- Ōtaki Library meet and greet (June 2022)
- Te Horo Country market (June 2022)
- Rangatahi session (31 August 2022)
- Ōtaki Expo (24 September 2022)
- Ōtaki community engagement workshop (24 September 2022)
- Online survey: Have Your Say (September 2022 – March 2023)
- Local newspaper survey: Ōtaki Mail (March 2023)

# Main Themes



# Six Key Themes

- 1. Food basket for our community*
- 2. Beach access for recreation and public use*
- 3. Natural environment values*
- 4. Cultural heritage and richness of Māori culture*
- 5. Health and wellbeing of our community (current and future)*
- 6. Governance - Making it happen*

# Value Theme 1: Food Basket for our Community

- Protecting our food basket (moana and whenua / land and sea).
- Estuary and river protection measures are considered when making decisions to protect our food basket.

## Value Theme 2: Beach Access for Recreation and Public use

- Maintaining safe access to the beach for recreation and public use while protecting the natural environment surrounding the beach.
- Continuing to provide safe and free access to the beach so that the community can enjoy their asset

## Value Theme 3: Natural Environment Values

- Maintaining and enhancing the natural appearance, feel and health of the beaches, estuaries, wetlands and surrounding landscape.
- Using nature-based solutions to protect our dune lands, wetlands, sandy beaches, wildlife habitats, and wild environment, where possible.



# Value Theme 4: Cultural Heritage and Richness of Māori Culture

- Embracing our heritage and history, by actively recognising the strong Māori culture of our community in coastal adaptation decisions.
- Ensuring hapu and iwi are included in the decision-making process and to ensure that wāhi tupuna (sites of value) are protected using Mātauranga Māori.

## Value Theme 5: Health and wellbeing of our community (current and future)

- The coastline is improved to mitigate adverse effects on the health of the community, to improve infrastructure supporting people, and overall wellbeing.
- Maintaining the quality of life for the people in our community by ensuring future decisions on infrastructure enhances the liveability of our area.

## Value Theme 6: Governance – Making it Happen

- The Community has been given adequate information and has the opportunity to understand and contribute to recommendations on approaches to coastal hazards
- The Takutai Kāpiti process will be driven by good governance which provides transparency of knowledge, the opportunity to contribute, and co-governance to ensure best solutions based on the local community.

# Values Inform MCDA Objective

An Objective must be Outcomes Focused (Planning 101)

- Hawke's Bay MCDA Objective:
  - To develop responses to coastal hazards risks that:
    - Manage our communities' exposure to coastal hazards risks; and
    - Provide flexibility to respond to increasing hazard risks as they change over time.
- The Makara Beach Project MCDA Objective:
  - To develop a community endorsed recommendation for how the Makara Beach Community can prepare for, and adapt to, extreme weather events, sea level rise, storm surges and coastal erosion.

# MCDA Objective for Northern Adaptation Area

- A Starter for Ten Objective - for CAP Discussion, Debate and Finalisation
- Secure long-term coastline resilience through nature-based adaptation solutions, where possible, that maintain safe access to the beach and food basket values (mahinga kai) and which provide flexibility for the community to respond to increasing sea level rise risks over time.

# Thank you

