

Localizing the United Nations **SUSTAINABLE DEVELOPMENT GOALS** for Norway

RESEARCH QUESTION

How can the global sustainable development goals (SDGs) be contextualized to the local level, and how can they be harnessed to inform sustainable coastal development in Norway?

THE ISSUE

The SDGs are global in scale with targets and indicators beyond the realities of local-level stakeholders.

WHAT IS NEEDED

A clear path on how the global SDGs should be localized for stakeholders with influence or leadership roles within communities (e.g. local businesses or government institutions).

HOW

Integrating two approaches from biological and social sciences to understand the local-level context and reveal gaps in the current coastal management of a case study area: Andøya.

Social-ecological Systems (SES) theory as a method

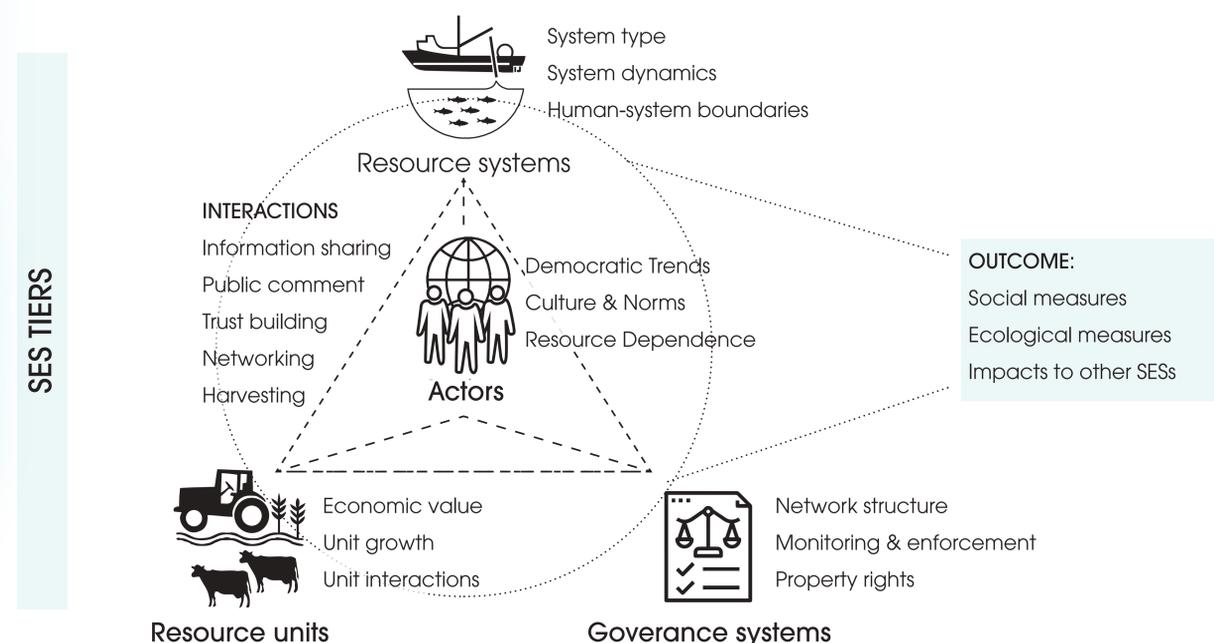
- Published literature
- Stakeholder interviews
- Ellinor Ostrom (2009) SES Framework



Q-methodology reveals perspectives of people that form interactions within a social-ecological system.

- Published literature
 - Stakeholder Interviews
 - local & regional media
- ↓
- Statement 1: *Commercial fisheries are an important part of cultural heritage in Andøya.*
 - Statement 2: *The ways with which Andøya uses the natural environment are unsustainable and need to radically change.*
 - Statement 3: *People in Andøya have trust in the way policymakers organize and plan for coastal development.*

SES theory describes all social and ecological interactions in a system using a tier-based process.



PROJECT AIMS

- Evidence-informed policy for sustainable coastal development.
- Pathways for anchoring sustainability thinking into local practices.
- Localization of the SDGs for Norway.
- Insights for the post-2030 Agenda.

PROJECT TEAM

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