Avoiding Maladaptation in Climate Change Adaptation Program: Indonesia Case Study

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Multilevel Governance

Paris Agreement

- International negotiations
- National adaptation plan
- Nationally Determined Contributions
- Indonesia's pledges: 20,000 climate village programs



NATIONAL

LEVEL



NO POVERTY

How does climate change adaptation program impact on vulnerable communities at the local level?

DEVELOPMENT

ZERO HUNGER

13 CLIMATE ACTION

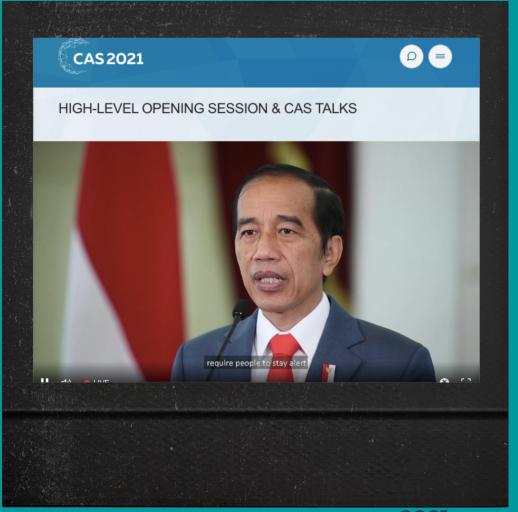
10 REDUCED INEQUALITIES

Problems:

Unintended impacts from international commitments and adaptation intervention towards vulnerable communities at the local level

National Action Plan on Climate Change Adaptation

Adaptation intervention program Overshadowed by mitigation Multi-sector & Multi-actor Horizontal governance Sectoral ego



Provinces, Cities, & Regencies

Vertical governance

Exclusion of local actors in policy making sub-NATIONAL

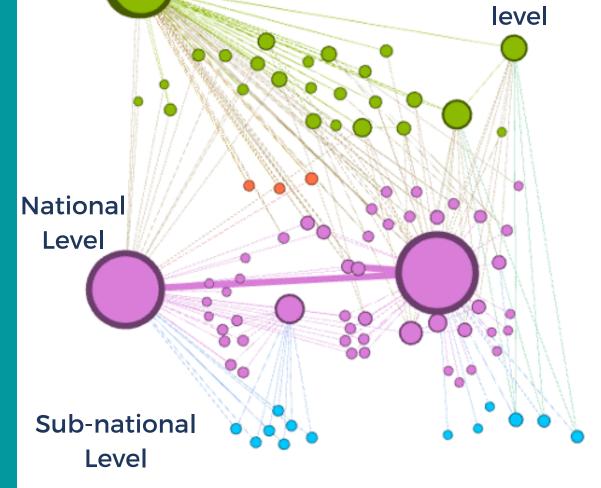
Lack of central-local coordination

Lack of incentives to change the behaviour

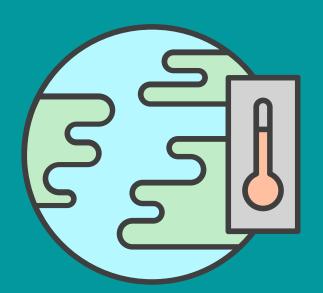
- The ambiguity of vulnerable concept
- No clear mandate for adaptation

LEVEL

Adaptation Social Network Mapping.



International



Indonesian

farmers

3 outcomes of adaptation intervention:

- Positive impact, better adaptive capacity
- No impact, unsustainable program
- Maladaptation, exacerbate vulnerability condition

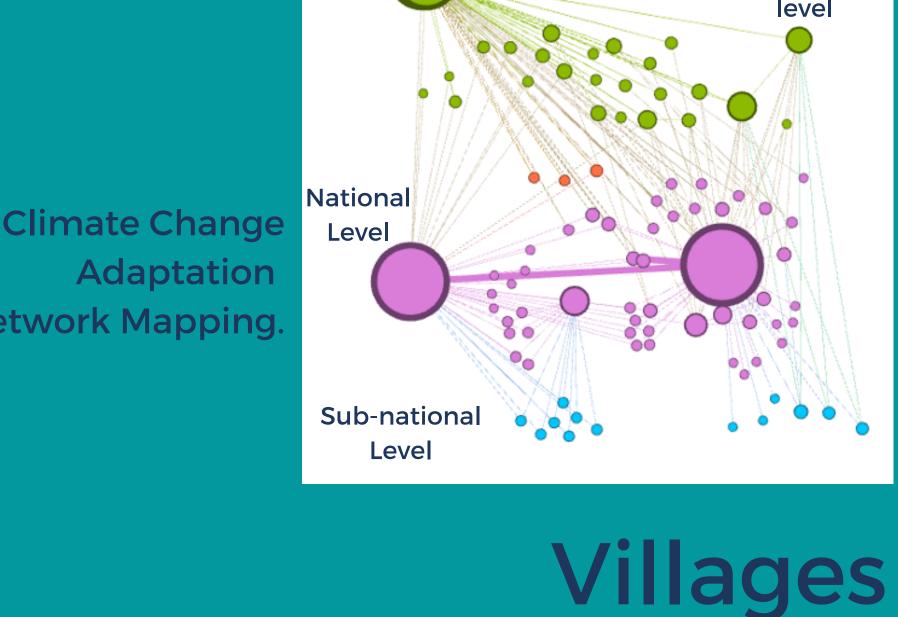


SUB-DISTRICT LEVEL

83,820 villages where each village has different vulnerability.



VULNERABLE COMMUNITIES



source: Antara