

Coastal Guardians: youth-led climate education and action for displacement mitigation in Virac, Catanduanes

PHILIPPINES · Catanduanes · Virac coastal barangays

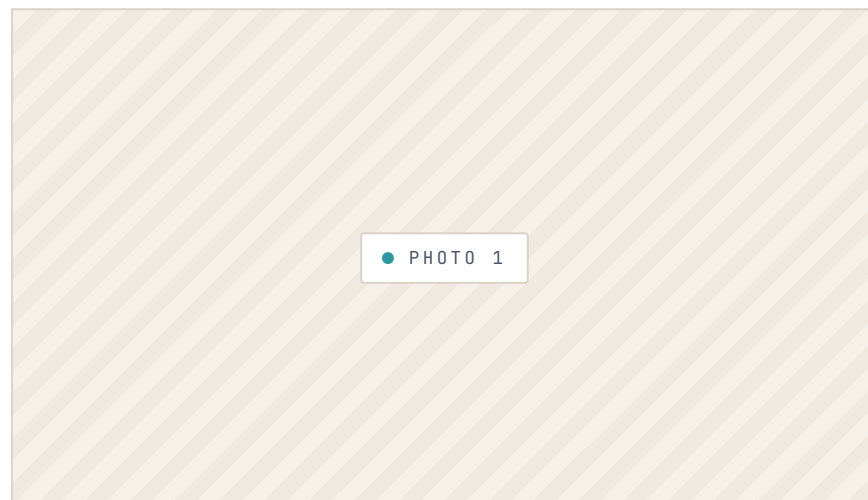
CATEGORY **SOCIAL SYSTEMS** **PUBLIC AWARENESS**

PRIMARY HAZARDS
Changes to marine conditions

MOBILITY DIMENSION
Avoided displacement

RICD RISK TIER

High



GRANT RECIPIENT

Catanduanes State University

PARTNERS

LGU Virac

TOTAL PROJECT VALUE

30,362 USD 8 months

50% CCF GRANT **15,181 USD**

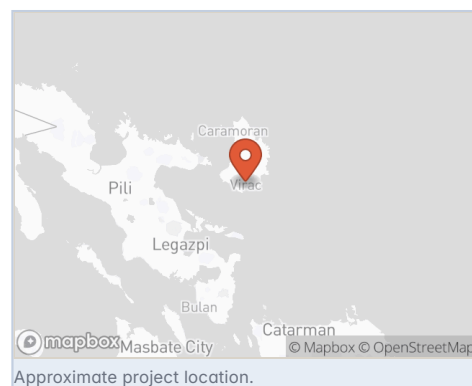
50% MATCHING FUNDS **15,181 USD**

Matching partner being sought

Context and approach

Virac's coastal barangays face typhoon storm surges and floods, accelerating erosion and land loss, and saltwater intrusion. Preparedness remains reactive, and local youth are an untapped resource for risk analysis and communication.

Catanduanes State University, with the local government, will train 400 young people as Coastal Guardians in hazard mapping, data collection and climate education, establish digital climate hubs and run a full disaster preparedness simulation.



Project outputs

- Run youth climate risk mapping workshops and baseline surveys
- Train youth in climate education and risk communication
- Facilitate community resilience action planning in five barangays
- Establish digital climate hubs and run a preparedness simulation
- Coastal barangays shift from reactive vulnerability to proactive preparedness
- Youth teams sustain a data-driven preparedness culture
- Barangay disaster committees own updated plans and simulation results

Reach & deliverables

3,400 ESTIMATED POPULATION IMPACTED coastal Virac	400 YOUTH TRAINED Coastal Guardians	5 RESILIENCE ACTION PLANS adopted by barangay councils
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Milestones

8 MONTHS TOTAL

M.01 2 months Mobilisation, baseline surveys and youth risk mapping workshops	M.02 3 months Climate education training and risk communication materials	M.03 2 months Community resilience action planning	M.04 1 month Establishment of digital climate hubs	M.05 1 month Final preparedness simulation, report and handover to BDRRMC
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