





Digital Diaries for Climate and Health: An Engagement Project to Explore Community **Understandings and Perception**

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Climate Change and Health

- Increment in spread and prevalence of infectious diseases.
- Transmission seasons and geographical ranges are extended.
- Impacts on food and water security malnutrition and undernutrition, highly affecting vulnerable populations.
- Threatens social determinants of health, i.e. livelihoods, equality, and access to healthcare.

Multi-country Study

- Where: Nepal, Indonesia and Vietnam
- What: Explore relationships between climate and infectious diseases.
- Why: To inform strategies for building resilience and mitigating the health risks associated with climate change in LMICs.
- **How**: Uncover public perceptions of climate change, impact on health and livelihoods, and explore community actions.
- When: Since June 23, 2023.

Methodology

Qualitative- Community based Participatory Research Data Collection

- Digital Diaries- Photo with climate and health themes developed through collective interpretation
- In-depth interviews.

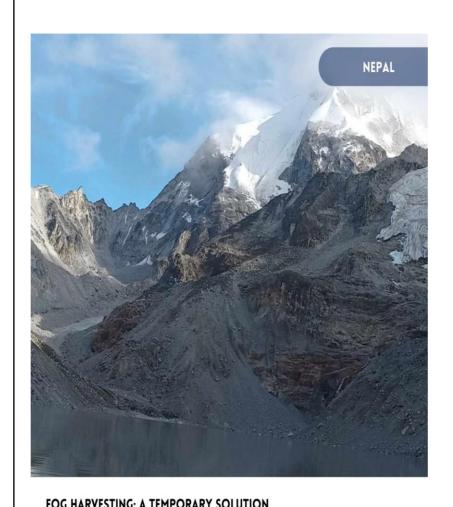
Sample- 10 Key Informant & 10 Photovoice/ Country

Analysis- Content analysis

Focus of Study

- Challenges and initiatives arising from the interplay between climate change and health.
- Exploring solutions and policies for a more resilient and sustainable future.

INITIAL FINDINGS







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NEPAL

- **Major Concern:** Weather changes, river pollution, health.
- Youth concerned with health risk and farmers with impact on agriculture.
- **Solution:** Collective action.

INDONESIA

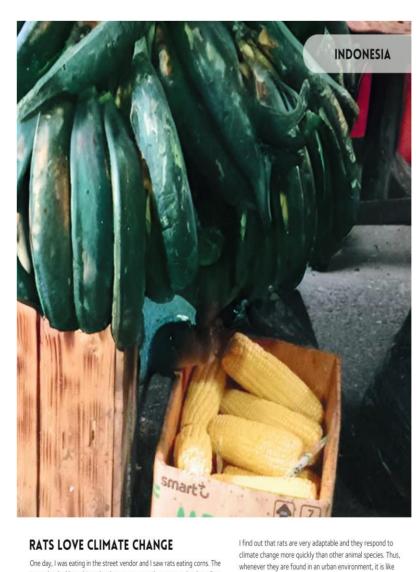
- **Major Concern:** Weather shifts, COVID-19 mask waste, coral reef trade, emissions from abandoned buildings.
- **Solution**: Sustainable practices and community engagement.

VIETNAM

- **Major Concern:** Vulnerable groups has growing concerns about climate-induced health risks.
- **Solution**: Timely implementation of improved mitigation and adaptation strategies.











A WARNING SENT TO HUMANS In recent years, the number of storms hitting the Central Coast of Vietnam has been increasing. The intensity and consequences caused by storms are also significantly were affected. Are these natural disasters sending a signal, a warning to humans toward the fact that our nature has been devastated to the extreme and climate change is happening rapidly?



Geneva Health Forum conference, May 27-29, 2024, Geneva, Switzerland.

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