

Climate-resilience in dysfunctional, fragile health systems: the case of Dinagat Islands, Philippines
January 29, 2023 | Jit Sohal, Health Care Without Harm Southeast Asia

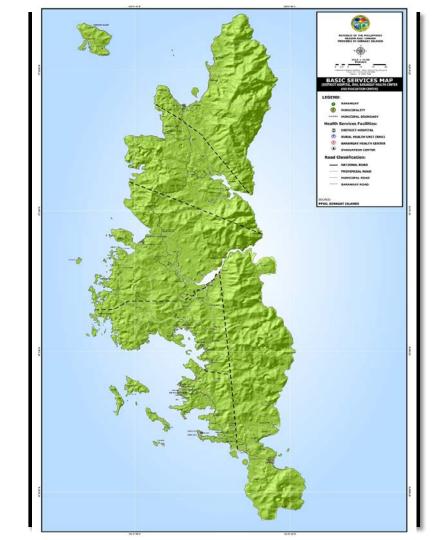
In places where health systems are dysfunctional and fragile...

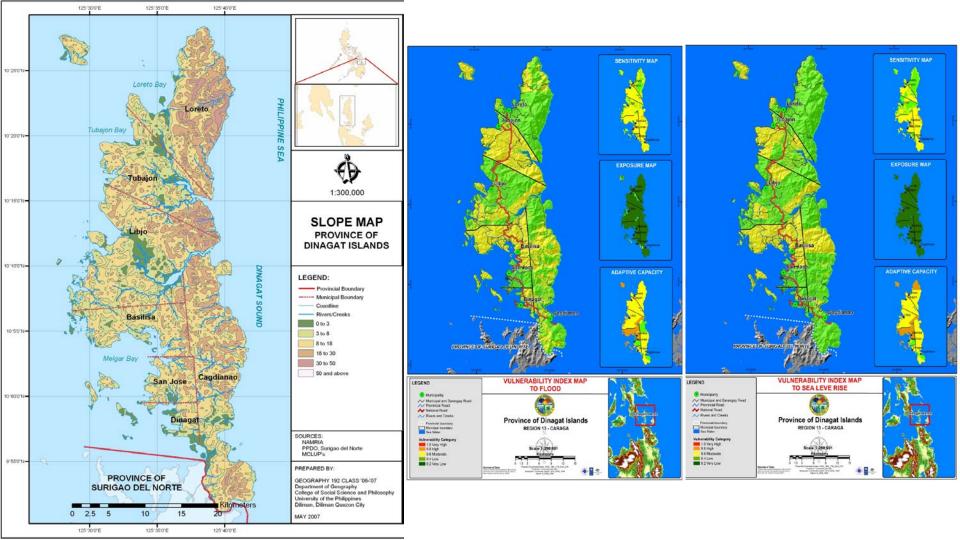
what does it mean to build resilience?

what needs to happen to adapt the delivery of health services to the reality of climate change?

Province of Dinagat Islands

- Geographically isolated and disadvantaged island province bounded by the Pacific Ocean on the east
- 4th-class province: annual internal revenue allocation less than US \$5.4M
- Population: 128,000
- 7 municipalities
- Health care and local government functions are devolved





Vulnerabilities to climate disasters

food security

water

sanitation

shelter

access to public services

acute malnutrition

infectious disease outbreaks

long-term effects on health: chronic morbidities, chronic malnutrition, effects on mental health



Impact of extreme weather events on health facilities



When building healthcare climate resilience...



adaptation -



mitigation



macro: health system resilience

reduce inequities: universal health coverage

meso: community resilience

reduce vulnerabilities of disadvantaged communities and their exposure to healthdamaging factors

micro: health facility resilience

reduce impact on health facilities and disruption on health services

