

APNET CB2002

Tokyo, Japan

Vanuatu

Initiatives in Climate Change
Mitigation and Prevention

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Background Information

- Y-shaped Vanuatu comprises over 80 islands. Total land area 12,190 sq.km
- Population in 1999 was 193,219
 - 78 % of the population live in rural Area and depend on subsistence agriculture

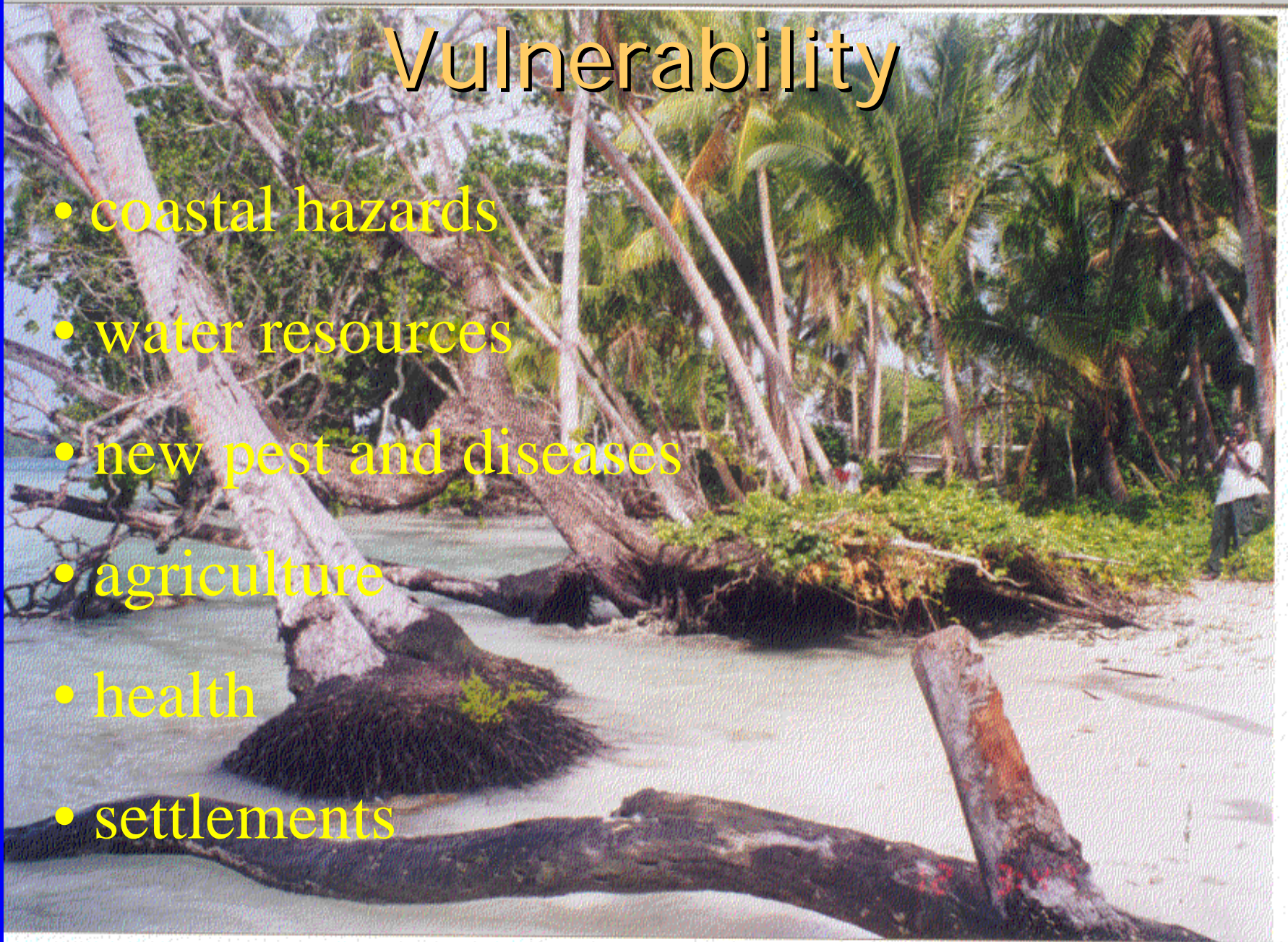


Initial Climate Change Efforts

- Vanuatu signed the UNFCCC in 1992
- Vanuatu Parliament ratified the convention in 1993 and it came into force in March 1994
- In July 2001, Vanuatu ratified the Kyoto Protocol

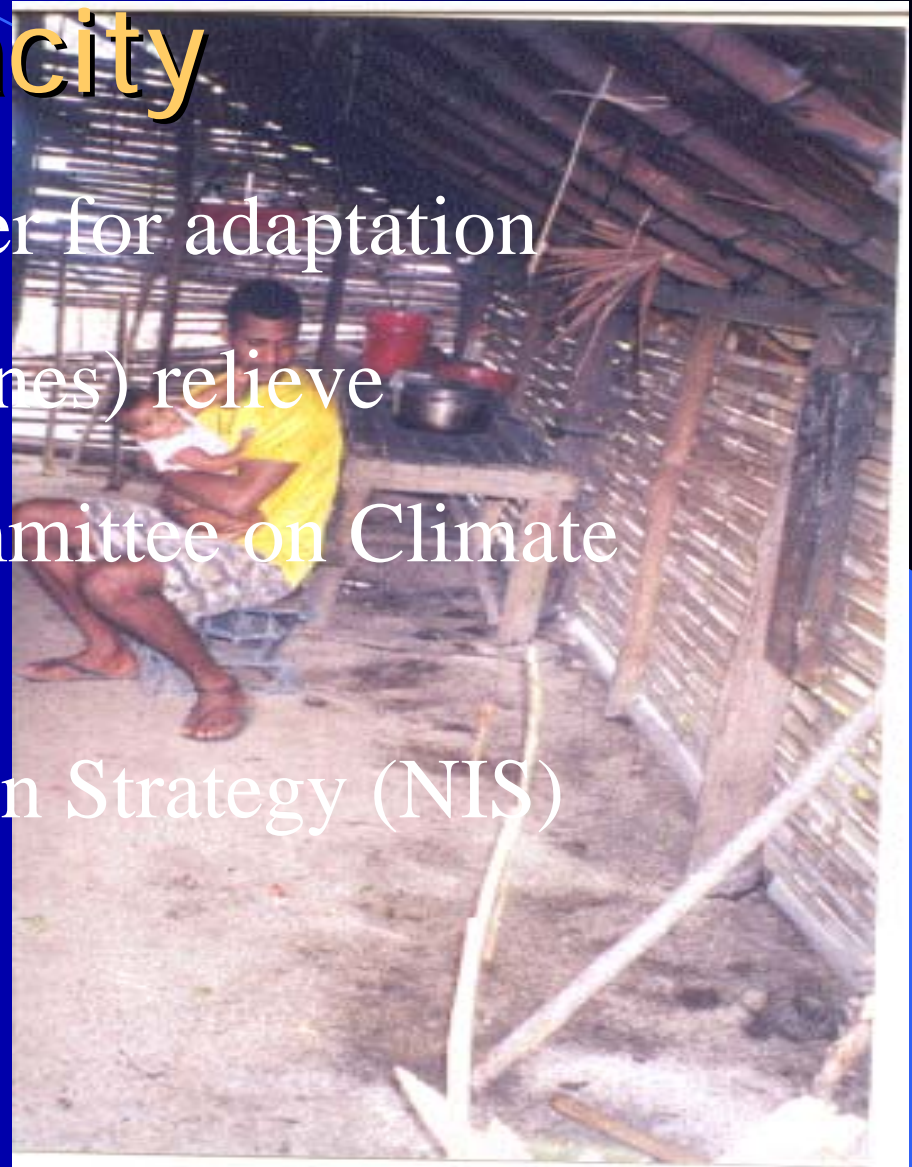
Vulnerability

- coastal hazards
- water resources
- new pest and diseases
- agriculture
- health
- settlements



Vulnerability and National Capacity

- Government can't gather for adaptation
- extreme weather (cyclones) relieve
- National Advisory Committee on Climate Change (NACCC)
- National Implementation Strategy (NIS)



Draft National Implementation Strategy (NIS)

- NIS outlines Vanuatu's national development roadmap in the climate change front.
- Guidance for government dept's and private stakeholders
- Maximize sustainable development opportunities and minimize vulnerability of population

Mitigation (Draft NIS)

- Vanuatu is not required under the convention to instate greenhouse gas emission measures
- Voluntary CDM activities for LDC's exist in the Kyoto which will enable sustainable development, whilst contributing to the overall objective of the convention.

CDM

Opportunities under the CDM will be pursued for economic and social development to sustainable develop

- (Agro-forestry - Coconut, nut & fruit trees)
- CDM project
- Pursuing alternative Fuels (Island Fuel)
 - Coconut mill in Santo
 - Coco-Diesel (70/30) in diesel engines
- Renewable Energy *inter alia*
 - Solar systems,
 - Mini-hydro systems

Conclusion

- Need to built more awareness to reach the wider population of the nation not excluding politicians
- Development and modification of policies to include Climate Change consideration
 - Integrative, must not be prescriptive, action oriented, agriculture
- Vanuatu can be a testing ground for Renewable Energy
- Assistance should be directed towards Real Adaptation Activities