



# Intra-ACP Focus Day

Mainstreaming Disaster Risk Management and  
Climate Change Adaptation in ACP countries

9 November 2018 - ACP House - Brussels



**GFDRR**  
Global Facility for Disaster Reduction and Recovery



**GFDRR**  
Global Facility for Disaster Reduction and Recovery

## ACP-EU Natural Disaster Risk Reduction Program

*An initiative of the African, Caribbean and Pacific Group, funded by the European Union and managed by GFDRR*

# Mainstreaming Disaster Risk Reduction in Vanuatu's development

Esline Garaebiti

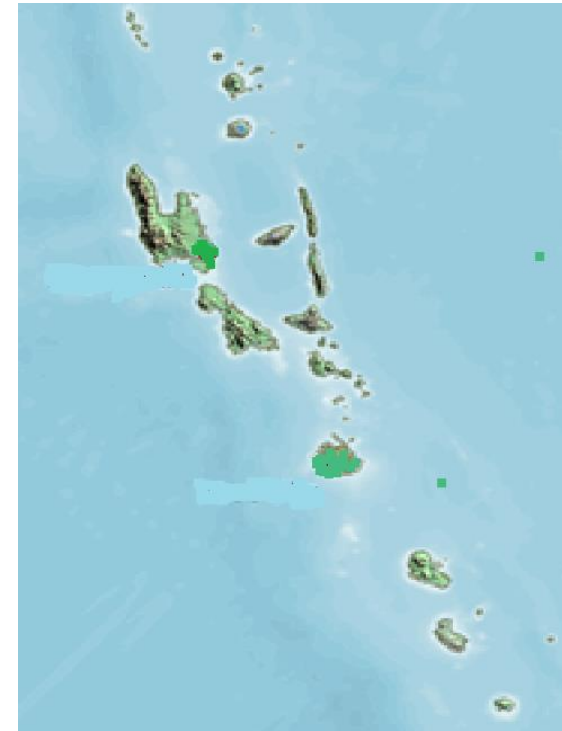
Vanuatu

Vanuatu Meteorology and Geo-Hazards

Department

# General information

- Archipelago, over 283,000 inhabitant, 80 islands, 100 dialects
- 9 Active volcanoes, 1 M7 earthquake per year, 1 to 3 cyclones/year,
- Located on a ring of fire & tropical cyclone belt, declared most vulnerable place on earth
- US\$48 million per year in damage and losses due to earthquakes and tropical cyclones
- Cat 5 PAM cyclone 2015 US\$450M damage and loss, 64% of GDP; Ambae volcanic eruption 2018, estimated US\$500 million damage and loss, 11,000 people affected
- The Vanuatu Meteorology and Geo-Hazards Department (VMGD) –warning center and emergency operation center by national Disaster management Office (NDMO), the Prime Minister's Office (PMO) –disaster recovery



# Perspectives on mainstreaming DRM and CCA in Vanuatu

- Institutional arrangement/Development and review of legislation -
- Integrate CCDRR in National policy and sector planning “The People’s plan 2016-2030”
- Establishment of National advisory board on CCDRR – Coordination of CCDRR activity with sectors, NGOs and CSOs
- Integrate CCDRR into school curriculum and sectoral activity
- A Climate finance working group to address Disaster risk financing
- Sustainable funding mechanism and Government funding
- Harmonization of funding opportunities vs Donor’s own priority
- Sustainable coordination
- School curriculum only up to year 8.
- Limited Data sets for Disaster and Climate risk analysis



**GFDRR**  
Global Facility for Disaster Reduction and Recovery

ACP-EU Natural Disaster Risk Reduction Program

An initiative of the African, Caribbean and Pacific Group, funded by the European Union and managed by GFDRR

# ACP-EU support to NDRR Program

- *Catastrophic Risk insurance pilot program developed under the Pacific Catastrophe Risk Assessment and Financing Initiative (PCRAFI)*
  - required to ensure insurance payout following a disaster.
- *Technical assistance to support preparedness and Early warning systems.*
  - *Support the National disaster Management office activities*
- *Contributed with World Bank Japan funding CAT 5 PAM cyclone damage assessment (2015)*
  - Assess and quantify damages,
  - identify disaster recovery and reconstruction needs,
  - Develop national recovery framework
  - Insurance payout totalling \$70 million, to finance infrastructure rehabilitation and reconstruction
  - support economic and private sector recovery and enhance climate and disaster resilience.
- *Establishment of volcano-monitoring system in Vanuatu for volcano and tsunami early warning.*
  - Eight additional station to Decrease earthquake detection time, and improve tsunami detection time
  - Extend the national network of Vanuatu, and its intergration to the Oceania regional seismic network
  - Critical for the ongoing Ambae volcanic eruption monitoring since September 2017,
  - Influenced the improvement of the Vanuatu volcanic risk management framework



# Lessons learned

- Community engagement is key to ensure inclusiveness in the planning process
- All members of the community and all sectors across the government have a role to play to ensure CCDRR mainstreaming
- To mainstream Disaster risk it has to be understood first – Risk knowledge is key to influence mainstreaming of CCDRR proper planning
- Data is key to better understand risk – Data not always available
- Need capture missing data and encourage case studies on specific topics

# Lessons learned

*This slide should only take around 1 minutes of the presentation  
These are tentative questions meant to guide the overall theme.*

- What are the lessons learned in the process of developing and implementing solutions for mainstreaming Disaster Risk Management and Climate Change Adaptation?
- How could mainstreaming Disaster Risk Management and Climate Change Adaptation be further enhanced?