



Effective Data and Information Sharing in Cabo Verde

Mrs. Fatima Fernandes, Mr. Nuno Oliveira,
Mr. Sandro Semedo & Mr. Edson Medina



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2017 GLOBAL PLATFORM
FOR DISASTER RISK REDUCTION

Country Context

Population – 500.000

Area – 4033 km²

Volcanic SIDS in the mid- Atlantic Ocean off west Africa

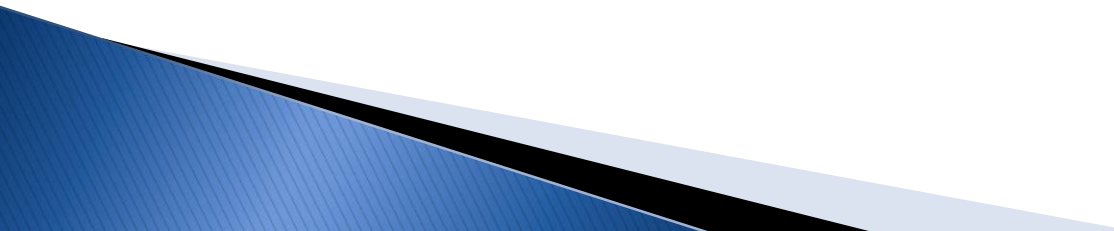
Major hazards

- Droughts
- Landslides
- Flashfloods
- Coastal Erosion
- Extreme events (Cyclones)
- Active volcano

Major Recent Disaster – 2% GDP



Disaster Risk Information and Data Sharing

- ▶ Disaster risk assessment partially implemented: national hazard assessment and mapping (nationwide & eight hazards covered);
 - ▶ However, mechanisms for disaster risk information lacking and ad hoc.
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Challenges for Data Sharing

▶ **Governance issues:**

- Lack of clear legal and policy framework to share data among agencies.

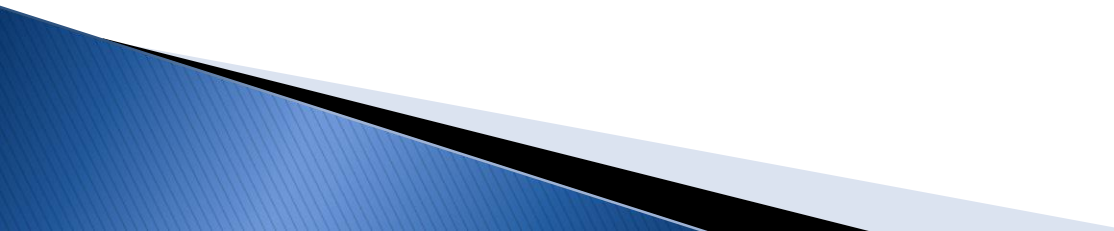
▶ **Technical issues:**

- Limited capacity to monitor hazards, analyse and model risk information.

▶ **Technological issues:**

- Underdeveloped information systems.
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Potential Solutions

- ▶ Improved disaster information management using Desiventar to implement a National Disaster Observatory;
 - ▶ Capitalize investments in the Spatial Data Infrastructure of Cabo Verde ([IDE CV](#));
 - ▶ Legal framework to clarify the role of each agency in data sharing.
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INPUTS SOUGHT FROM OTHER SIDS

- ▶ Sharing of good practices in information and data sharing;
- ▶ Examples of regulations for effective data sharing among agencies;
- ▶ Recommended software for sharing of risk information.

Please share with us: fatima.j.fernandes@ingt.gov.cv
nuno.oliveira@admint.gov.cv

THANK YOU

