



# JAMAICA'S STRATEGY FOR MORE RESILIENT COMMUNITIES



**JAMAICA SOCIAL INVESTMENT FUND (JSIF)**

*Investing for Community Development*

Jamaica Disaster Vulnerability Reduction Project (JDVRP)  
Funded by the Government of Jamaica and World Bank



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# JAMAICA'S VULNERABILITY IN CONTEXT

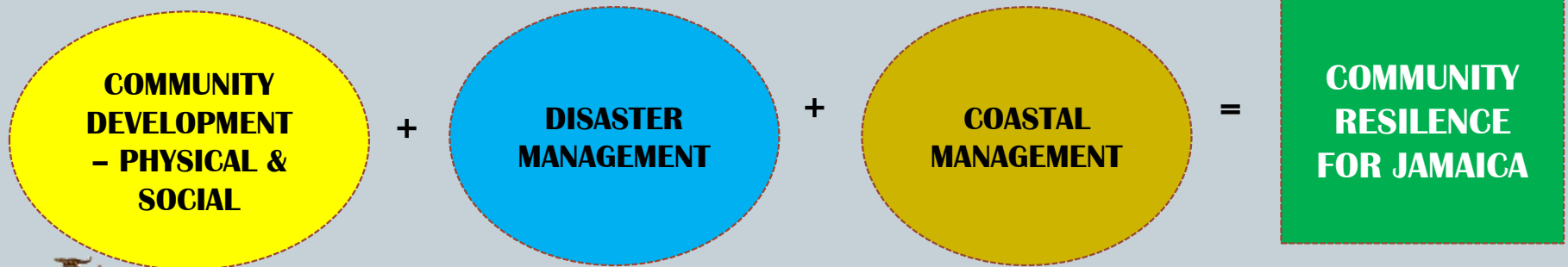


- Jamaica's location, geography, geology, topographic and socio-economic condition make the country vulnerable to landslides, hurricanes, floods, droughts, and earthquakes
- Over 2/3 of Jamaicans reside in coastal areas and the population continues to grow rapidly
- Approx. 50% of the country's economic assets amounting to ~ 90% of GDP are located on the coast



# JAMAICA'S COASTAL AREAS AND ECOSYSTEMS

- Jamaica's natural coastal assets are being degraded at an alarming rate due to natural and anthropogenic factors:
    - Illegal mining of sand,
    - deforestation,
    - environmental pollution,
    - decimation of Jamaica's coastal ecosystem
- destroying livelihoods and reduce community resilience



# ELEMENTS OF THE STRATEGY TOWARDS COMMUNITY RESILIENCE

## 1. Improve Community Governance & Training

- Training on maintenance, leadership, Disaster Risk Management, and community based contracting;
- Strengthening of community disaster committees.

## 2. Coastal resources management (Ecosystem-based and hybrid interventions)

- Mangrove and sea-grass rehabilitation or combination of coastal protection structures and non-structural measures to protect 5 vulnerable coastal communities (24,518 residents).
- Ecosystem and micro-zonation studies at multiple coastal locations.



# PROPOSED PROJECT COMMUNITY RESILIENCE INITIATIVES



## 1. Land Use Management and Resilient Structures

Compliance with zoning laws and set backs; construct and maintain community infrastructure such as coastal revetments, drains and bridges; development of preventative resettlement and coastal policy guidelines; and training in establishment and enforcement of the building code.

## 2. Data Collection, Warning and Early Evacuation

Installation of seismometers across the country; development of risk information platform; linkage of activities with other government disaster projects such as Pilot programme of Climate Change (PPCR).

## 3. Emergency Response and Disaster Recovery

Physical investments benefiting 241,663 people through: Improved Disaster response, increased compliance with building standards.







PORT ROYAL STREET, KINGSTON

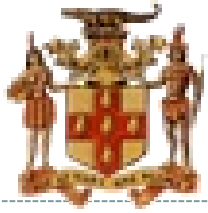


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THANK YOU