

DRR and CCA towards Resilience in Sabal

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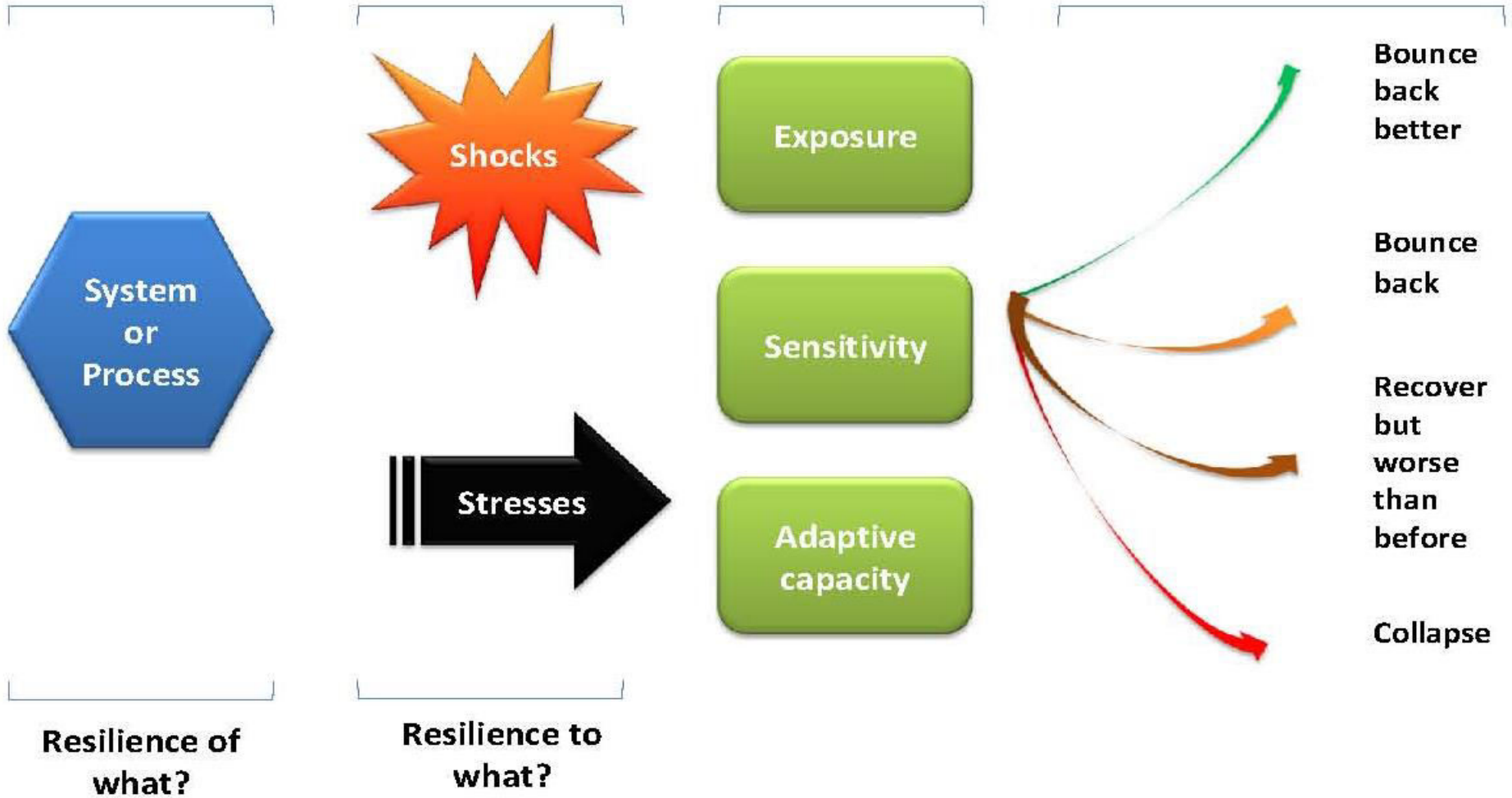
“The ability of people, households, communities, countries, and systems to mitigate, adapt to, and recover from shocks and stresses in a manner that reduces chronic vulnerability and facilitates inclusive growth”
(USAID)

region, institution.

hazard, conflict, insecurity, food shortage, high fuel prices.

disturbance

e.g. Survive, cope, recover, learn, transform.



- **Livelihoods** strengthening and diversification-includes assets growth, improving community structures & processes and livelihoods well being outcomes among the targeted households(increased level of food security, health & nutrition and household income).
- **Disaster Risk Reduction**- Building the capacity of target community on disaster preparedness, prevention, response and recovery.
- **Climate Change Adaptation**- particularly reducing the climate change impact on livelihoods(agriculture, health, nutrition and social security)
- **Conservation of Ecology**- building the capacity of farming community on natural resource management(community forest management, soils and water conservation at community and households level).

- **Absorptive capacity** – the ability to minimize exposure to shocks and stresses through preventative measures and appropriate coping strategies to avoid permanent, negative impacts;
- **Adaptive capacity** – making proactive and informed choices about alternative livelihood strategies based on an understanding of changing conditions; and
- **Transformative capacity** – the governance mechanisms, policies/regulations, infrastructure, community networks, and formal and informal social protection mechanisms that constitute the enabling environment for systemic change.

These capacities are interconnected, mutually reinforcing, and exist at multiple levels (individual, household, community, state, and ecosystem)

Absorptive:

- Cash for Work, support to establish micro-enterprises, value chain development
- Micro-health Insurance, link crop livestock insurance with govt. scheme.
- Preparation of DRR and CCA Plan
- Promotion of homestead garden.
- Implementation of mitigation measures (plantation, check dam etc.)
- Support to prepare Disaster Preparedness and Responses Plan and implementation
- Establishment of early warning system

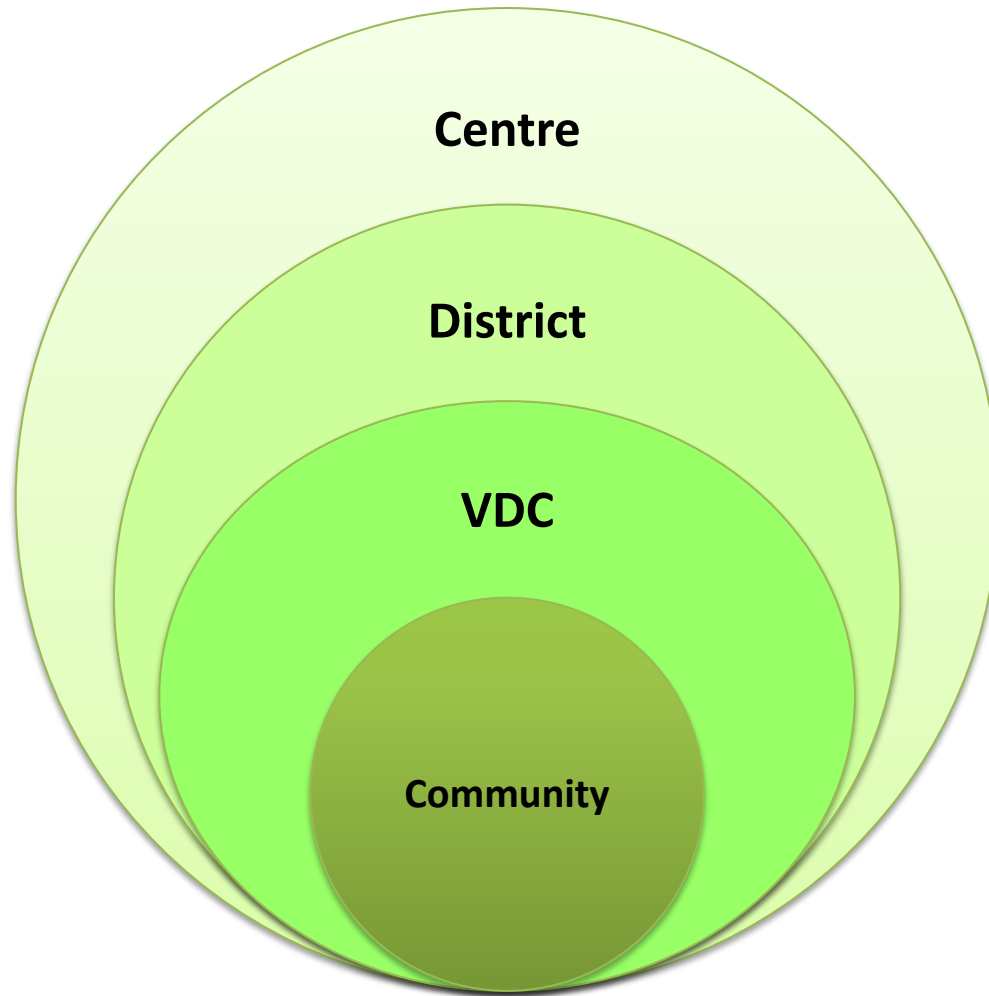
Adaptive:

- Vocational training
- Capacity building training on agriculture, savings and credit training.
- Promotion of accessibility of HHs to financial institutions
- Training and equipment support to communities (risk and vulnerability assessment, search & rescue equipment
- District Agro-advisories center establishment
- Value chain development and commercialization.

Transformative:

- Strengthening of Farmers Group, Saving/credit group/cooperatives, local disaster management committee
- Development and linkages with market, and private sectors participation.
- DRR and CCA Planning guideline preparation
- Strengthening of government structures to effective service and governance system (DDRC, DADO, DHO, DDC, VDC)
- Strengthen Health facilities for health & nutrition services

Focus of Resilience Activities



Program
Activities

Resilience
Capacity
Strengthening

Effective
Resilience
Response

Individual
well being
improvement

- Absorptive : **Shock preparedness and mitigation**
- Adaptive
- Transformative

- Absorptive : **Coping with Shock**
- Adaptive
- Transformative

Contribution to food security and resilience building

Improved response to natural shocks
Individual, Household, Community and Systems

Absorptive Capacity

- Preparation of DRR and CCA Plan
- Implementation of mitigation measures (plantation, check dam etc.)
- Support to prepare Disaster Preparedness and Responses Plan and implementation
- Establishment of early warning system

Adaptive Capacity

- Training and equipments support to communities (risk and vulnerability assessment, search & rescue equipments)
- District Agro-advisories centre establishment

Transformative Capacity

- Strengthening local disaster management committee
- DRR and CCA Planning guideline preparation
- Support DDRC and clusters to conduct regular meeting

Drought, Landslide & Flood are major natural shocks creating stress in local communities

**Increased capacities and assets to
deal with shocks, stresses and
uncertainty
+
Reduced drivers of risk
x
Enabling environments
=
Increased resilience**

Measuring resilience

- Baseline & End line measurement
- Periodic Measurement of Livelihoods Well-being
 - Annual assessment of food security situation in targeted districts
 - Periodic Monitoring of seasonal trends, standing crop situation, households food storage/stock, rainfall trends and impacts on crop cycle/production, information on period food shortages and coping strategies.
 - Periodic monitoring on Preparedness Plan for up coming hazards, shock and stresses(drought, flooding, land slide, firing, seasonal outbreak of human and animal diseases, crop losses and failures and response mechanisms)

Thank You