Coastal Community Resilience and Climate Change

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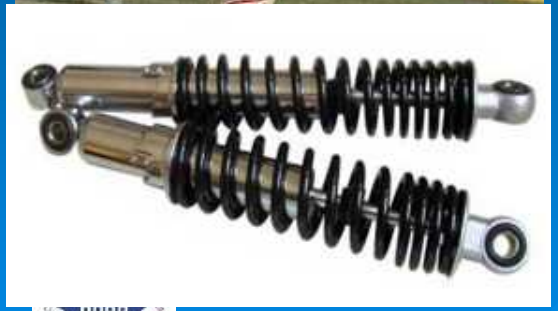
Lessons Learned from Disaster Recovery in Tsunami-Affected Countries

Resilience

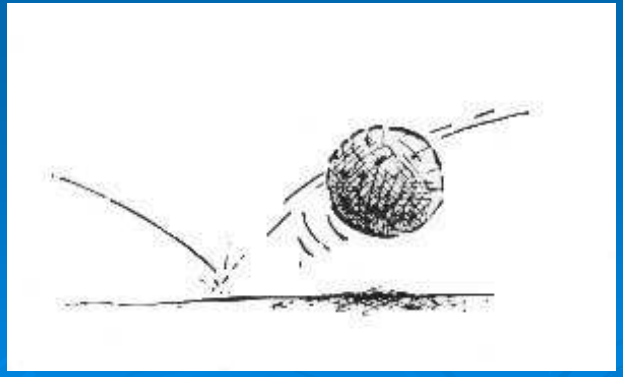
the inverse of

Vulnerability

Learning/adaptation



Absorb shock



Bounce back

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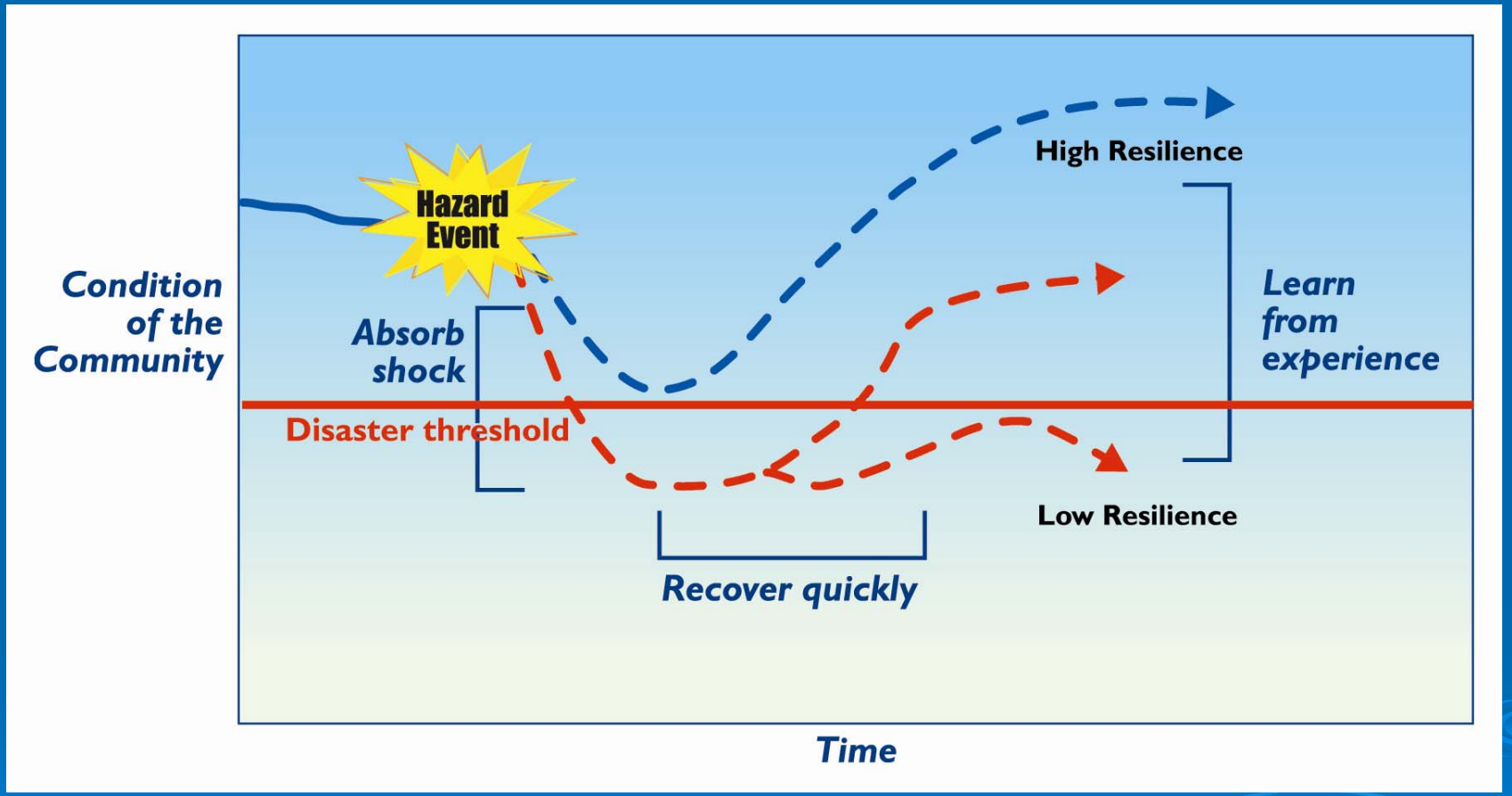
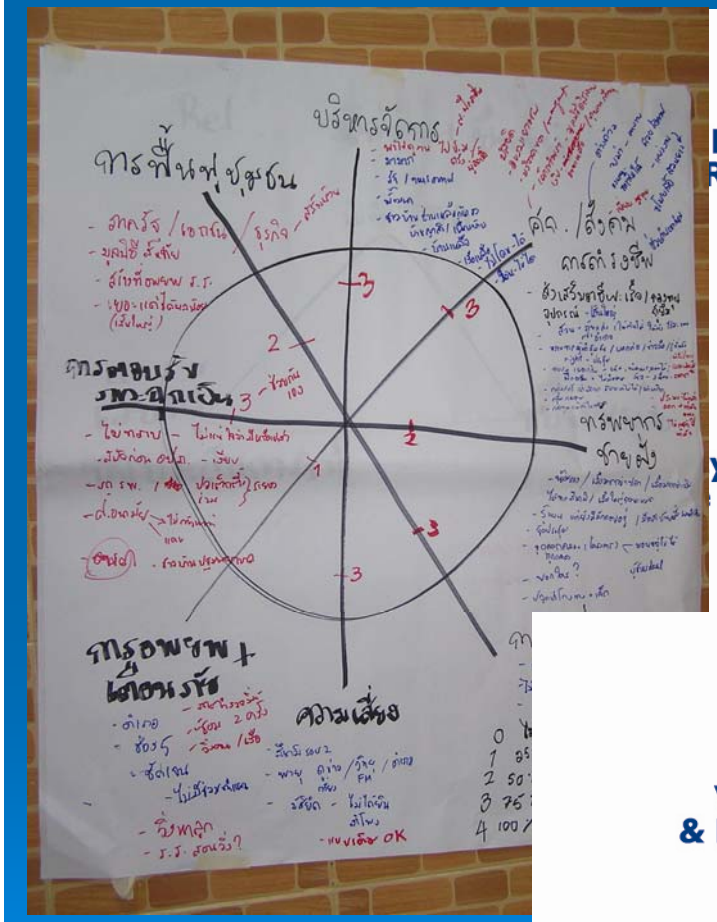
Goals of Resilient Coastal Communities

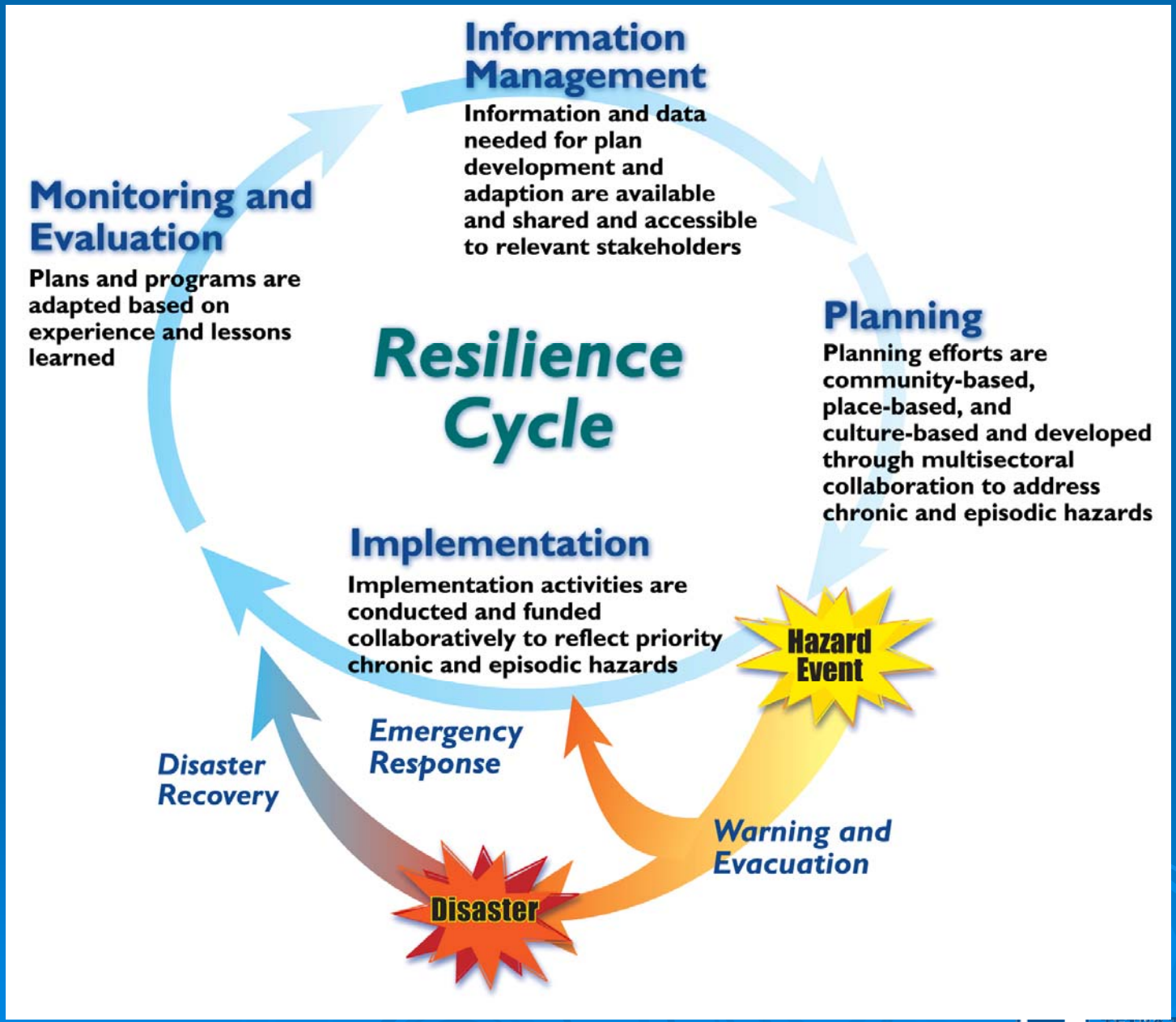


"If we focus on needs and vulnerabilities, we remain locked in the logic of repetitive responses that fail to nurture the capacities for resilience contained deep within every community." (IFRC 2004)

Domains in Practice

Resilience Elements




Information Management
Information and data needed for plan development and adaption are available and shared and accessible to relevant stakeholders
Planning
Planning efforts are community-based, place-based, and culture-based and developed through multisectoral collaboration to address chronic and episodic hazards
Implementation
Implementation activities are conducted and funded collaboratively to reflect priority chronic and episodic hazards
Monitoring and Evaluation
Plans and programs are adapted based on experience and lessons learned
Resilience Cycle
Hazard Event
Warning and Evacuation
Disaster
Emergency Response
Disaster Recovery

Questions to Consider in Planning for Resilience

Do community development plans address chronic hazards as well as disaster events?

Do community development plans incorporate measures to protect natural resources?

Do hazard mitigation plans provide place-based risk information useful for community planning?

Do natural resource management plans consider measures to sustain livelihoods?

Do hazard mitigation and disaster recovery plans protect sensitive habitats?

Do natural resource management plans incorporate measures to preserve open space and restore habitats for hazard mitigation?

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