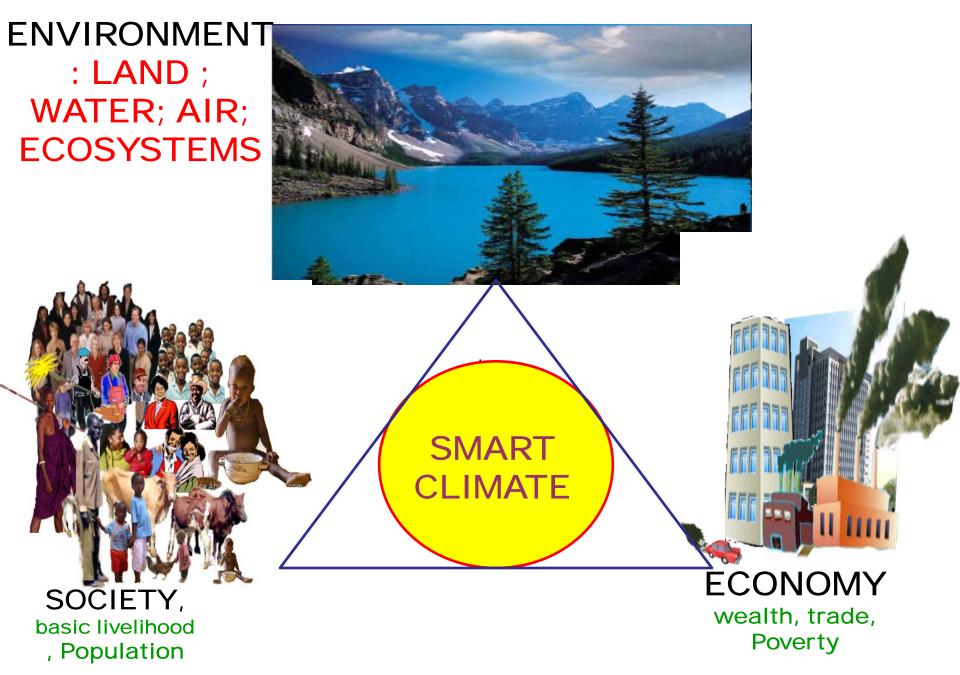
TAMING CLIMATE RISKS: ADAPTATION TO CLIMATE CHANGE AND COPING WITH CURRENT CLIMATE RISKS

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Climate, DRR and Development

- Climate risk
- Disaster risk
- Climate risk reduction: Integrated Climate risk management
- Disaster risk reduction: Integrated disaster risk management

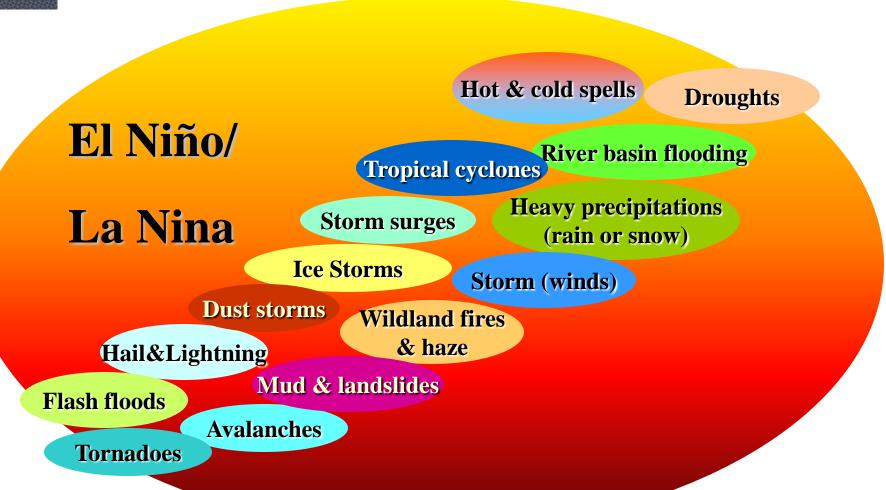
GENERAL CONCEPT OF RISK REDUCTION

Risk is the product of the combination of three elements: *Hazard* (H), *Vulnerability* (V), coping capacity (C).

Risk can be expressed mathematically as:



Hazards: Climate / non climate hazards: Participant's local hazards



Integrated CLIMATE RISK MANAGEMENT

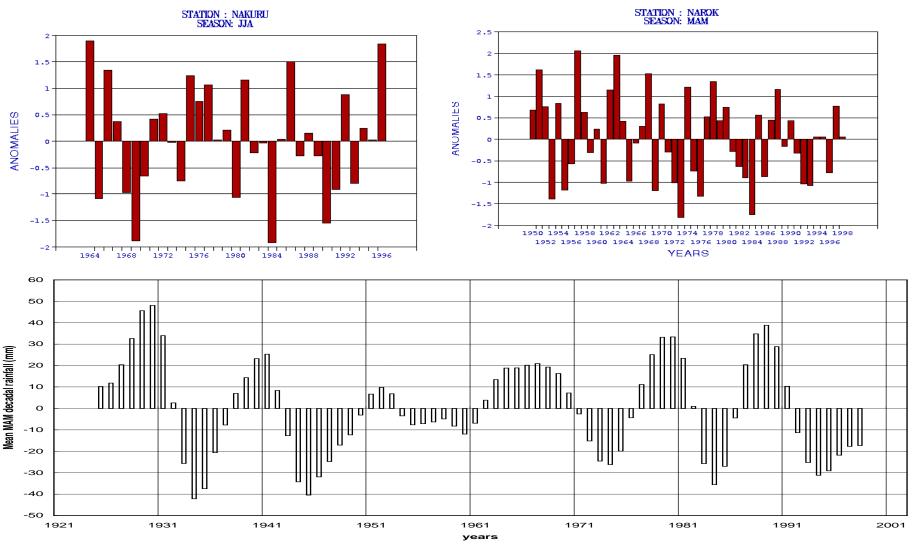
- .CLIMATE RISKS: VARIABILITY AND CHANGE Scenarios: Climate Risk screening
- ·PAST CLIMATE: Past risk

scenarios

- ·Current climate: Current climate risks
- .Future climate: Early warning Scenarios: Short, medium and long term ranges (Climate change):
- .Future climate risks

Hazards: Recurrent extremes

VERY WILD ENVIRONMENT



DECADAL VARIABILITY

Key climate risk screening Questions

- 1. Does current climate pose any threats to the sector? Which climate hazards?
- 2. What are the current known impacts of climate?
- 3. Have integrated past / current climate risks Development planning?
- 4. Evidences of climate change? Local scenarios
- 5. Identify potential impacts of climate change?
- 6. Integrate future climate change risks scenarios in your sector-specific plans? Eg Win / win
- 7. Integrate climate change risks in your cross sectors plans? Role of IK