

Overview of the NAPA Process: Steps in Developing a NAPA

Paul V. Desanker



Process of Preparing a NAPA

- The flow of activities is given as a guide for core elements of the process
- Countries should re-define a flow of activities that suits their needs according to decisions along the way
- There are several ways of approaching NAPA in terms of emphasis:
 - Comprehensive for whole country
 - Key sector or several sectors only (e.g. food, water, health etc)
 - Highly vulnerable region or communities only (e.g. coastal areas/communities; flood plain communities, rural)
 - Develop strategies for dealing with one, several or all potential climate hazards (e.g. drought, flood, storms, seasonal changes, diurnal changes, etc)

Step 1/9 NAPA Teams

Key Questions

1. Who will coordinate the NAPA preparation?
2. Who will be involved in the assessments and analyses in the NAPA process?
3. What are required skill sets for each of the groups?

Inputs

1. LEG Guidance
2. Climate Change Focal Point
3. IA Inputs

Main Tasks

1. Identify members of NAPA team to include climate change focal point, planning/economic development, representatives of key sectors, groups or regions, NGO's in key sectors for country
2. Identify integrated assessment team(s) including consultants/experts from multiple disciplines to assist in synthesis, rapid assessments and other technical aspects of the NAPA process

1. NAPA Coordination Team and Leader
2. List of experts and consultants to participate in NAPA preparation

Outputs

Step 2/9

Synthesis & Development Framework

Key Questions

1. What is known from past assessments including national communication if completed, and other past consultations?
2. What are major climate hazards and associated risks from past experience?
3. What are place, time and situation-specific coping strategies?
4. What are trends in climate parameters and indices? What are useful thresholds or trigger points?
5. What is the stated development framework most relevant for the NAPA?

Inputs

1. Past consultations and reports
2. Past action plans including NPA, PRSP, etc
3. Rural appraisals
4. Climate data including aggregated data from regional and global databases

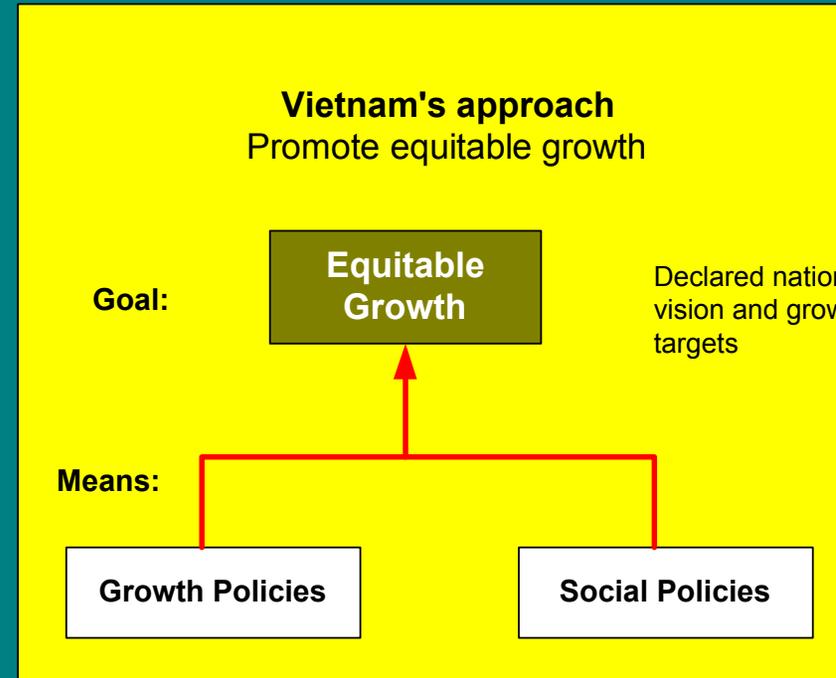
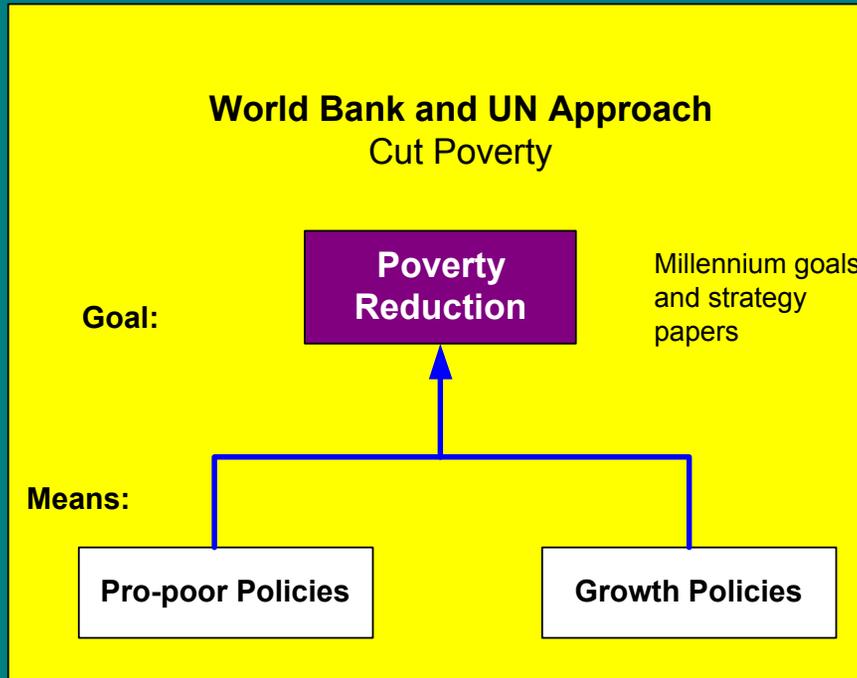
Main Tasks

1. Review and synthesis of past assessments, studies and action plans
2. Analysis of climate data using standard calculations
3. Consultations to summarize coping strategies or gather context-specific details about key sectors, regions or processes
4. Assembly of GIS data and including social-economic data at best spatial and temporal resolution available
4. Development of project web site or information system

1. Working reports to be used as inputs into further assessment
2. GIS data bundle
3. Summaries of past climate hazards, extremes and variability; impacts and coping strategies
4. Concise development framework goals and targets

Outputs

Alternative Development Strategies



Countries need to select a model that works for them

Key Questions

Step 3/9 Rapid Assessment

1. What is the spatial character of the country in terms of social, economic and environment?
2. How will climate hazards likely evolve under climate change guided by general conclusions from the IPCC about future extremes?
2. What are vulnerable sectors, regions and communities?
3. What are their options to enhance their adaptive capacity?
4. How can information be packaged and used to explore NAPA activities in public consultations?

Inputs

1. Working reports from last step
2. GIS data bundle
3. Analysis tools

Main Tasks

1. Spatial characterization using GIS to get population density by appropriate subdivisions
2. Overlay of climatic hazards over GIS to get areas of high vulnerability and potential impacted people
3. Explore how coping strategies and adaptive capacity can be enhanced through participatory approaches

1. Maps showing vulnerability
2. Story lines about particular hazards, associated risks and how this might impact upon further development, economic activities and life

Outputs

Step 4/9 Identify NAPA Activities

Key Questions

1. How can adaptive capacity be enhanced and built?
2. What coping strategies need enhancing or revision?
3. What activities can be implemented under NAPA (to be ranked later)?

Inputs

1. Results of rapid assessments:
maps, statistics, etc

Main Tasks

1. Design consultations with stakeholders to explain the case of climate change and the results of the NAPA analysis thus far
2. Use participatory approaches to discuss and suggest activities that can be implemented under NAPA

1. List of potential NAPA activities and projects

Outputs