

Climate actions and interactions with SDGs in Vietnam

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VSDGs and climate policies

- VSDGs
 - A cross-sectoral drafting team chaired by Deputy Minister of Planning and Investment with members from the National Assembly, the Government Office and relevant ministries/agencies.
 - NAP is developed simultaneously with the review of the existing development strategies, policies, programs, plans; proposed 17 goals and 115 targets.
 - VSDGs targets have been selected based on the combination of review findings, proposals of ministries/agencies and discussion in consultation workshops
- Climate change impacts response policies

Goal 13: Respond in a timely and effective manner to climate change and natural disasters

- Target 13.1: Strengthen resilience and adaptive capacity to climate-related hazards and capacity in responding to natural and other disasters (International target 13.1);
- Target 13.2: Integrate climate change measures into national development policies, strategies, planning schemes and plans (International target 13.2);
- Target 13.3: Improve Educate, raise awareness, and strengthen-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning (International target 13.3)

Target 13.1: **Strengthen resilience and adaptive capacity** to climate-related hazards and capacity in responding to natural and other disasters (International target 13.1)

- **Research and deploy specific measures for effective prevention and control of natural disasters**, flash floods, landslides in mountainous regions; and maintain these measures and operate effectively on a long-term basis;
- **Increase basic scientific survey, research activities** and apply technologies that enable adaptation to climate change;
- **Promote scientific research, encourage technology transfer** and effectively apply advanced scientific/technological achievements in order to support adaptation to climate change, improve economic competitiveness and move towards the development of a low-carbon economy.

Lead agency: MONRE
Coordinating agencies: MARD, MOTI, MOC, MOTC, MOST, MPI, People's Committees of provinces and centrally-managed cities

- **Consolidate, construct key, urgent works for natural disaster preparedness and prevention.**

Lead agency: MOC
Coordinating agencies: MARD, MONRE, People's Committees of provinces and centrally-managed cities

Target 13.2: **Integrate climate change measures** into national development policies, strategies, planning schemes and plans (International target 13.2).

- **Review, revise and amend socio-economic development strategies**, planning schemes, plans, based on: scientific methodologies, economic feasibility and taking account of risk factors, uncertainties caused by climate change and sea level rise;
Lead agency: MPI
Coordinating agencies: MONRE, MARD, MOTI, MOC, MOTC, MOLISA, People's Committees of provinces and centrally managed cities
- **Develop the capacity of policymakers in mainstreaming** climate change factors into development policies and plans.
- **Revise, amend and improve technical standards/ codes** for designing transport works, infrastructures based on future climate change scenarios.
Lead agency: MOTC
Coordinating agencies: MONRE, MARD, MOTI, MOC, MPI, People's Committees of provinces and centrally-managed cities

Target 13.2: **Integrate climate change measures** into national development policies, strategies, planning schemes and plans (International target 13.2).

- **Revise, amend, and improve technical standards/ codes** for designing works, construction planning schemes, infrastructures based on future climate change scenarios.
- **Issue regulations on economic/technical norms** based on climate change scenarios and construction codes in disaster regions in keeping with the increased incidence of natural disasters caused by climate change.

Lead agency: MOC
Coordinating agencies:
MONRE, MARD,
MOTI, People's Committees
of provinces and centrally-
managed cities

Target 13.3: Improve Educate, raise awareness, and strengthen-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning (International target 13.3)

- Prepare, implement information, communications and advocacy to **improve awareness, responsibility of cadres, public servants, civil servants** and other strata of society with regards to climate change issues.
- **Introduce basic knowledge on responses to climate change**, mitigation of disaster risks, into the curricula of the various levels of education and training; develop training programmes. Formulate, adopt policies on developing high-quality human resources to deliver inter-disciplinary experts on response to climate changes, and the reduction of greenhouse gas emissions.
- **Strengthen management and planning capacities** for response to climate change, with a particular focus on women, young people, local communities and frequently neglected groups.
- **Make investments in the development and effective operation of a monitoring system** for climate change and sea level rise. Modernize the existing hydro-meteorological monitoring system and forecasting technology in order to ensure early warning and forecasting of extreme weather and climate phenomena.
- **Mobilize financial resources from international cooperation** to strengthen the capacity for early warning and response to climate change.

Lead agency: MONRE
Coordinating agencies: MOET, MPI, MOF, MOIC, VTV, VOV, socio-political organizations, social and professional associations, People's Committees of provinces and centrally-managed cities

Target 13.3: Improve Educate, raise awareness, and strengthen-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning (International target 13.3)

- Introduce basic knowledge on response to climate change, mitigation of disaster risks into the **curricula of the various levels of education, training**; develop training programmes; formulate and adopt policies on developing high-quality human resources for inter-disciplinary experts relating to adaptation to climate change and reduction of greenhouse gas emissions.
- Implement **initiatives on safe schools and children-centered activities** on disaster preparedness and prevention, and climate change response.

Lead agency: MOET
Coordinating agencies:
MONRE, MPI,
People's Committees
of provinces and
centrally-managed
cities

Target 13.3: Improve Educate, raise awareness, and strengthen-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning (International target 13.3)

- Effectively implement a scheme on “Improvement of community awareness and community-based management of disaster risks”.
 - Undertake information, communications and advocacy to improve community awareness of disaster risk mitigation.
 - Develop community capacity on disaster response, preparedness and prevention.
- Lead agency: MARD
Coordinating agencies: MONRE, MPI, MOET, MOIC, VTV, VOV, socio-political organizations, social and professional associations, People’s Committees of provinces and centrally-managed cities

Climate policies

Law on
Hydrology,
Meteorology
(2015)

Law on Natural
Disaster
Prevention and
Control (2013)

Resolution
24/NQ/TW on
responding to
CC (2013)

Environment
Protection Law
(2014)

Law on
Economical and
Efficient Use of
Energy (2010)

National Climate
Change Strategy
(2011)

Green Growth Strategy
(2012)

Renewable Energy
Development Strategy
(2011)

National and Provincial Action Plans to implement CCS and GGS

Support Program to
Respond to Climate change

Plan for GHG emission
management and carbon
market development (2012)

National GHG Inventory
System

Priority Adaptation
Projects and
Programs

Priority Mitigation
Projects/Programs

JCM Projects

CDM Projects

Climate policies

1. Vietnam's National Target Program to Respond to Climate Change

- Prime Minister of Vietnamese Government approved the National Target Program to Respond to Climate Change (NTP) for period from 2009-2015 on the 2nd December, 2008 .
- Umbrella program and guiding framework for the Government's efforts to set up and implement adaptation and mitigation activities to respond to climate change risks.
- The Ministry of Natural Resources and Environment is responsible for coordinating the program and its implementation

Climate policies

The National Strategy on Climate Change: was issued in Decision 2139/QĐ-TTg on 5th December, 2011

- simultaneous implementation of adaptation to climate change and reducing GHG emissions; focusing on adaptation in the early stage.
- Specified a number of target missions such as developing new and recycled energies; saving and effectively using energies; changing methods of agricultural production, promoting green agricultural production of low emission; and enhancing capacities on waste management and waste treating technologies

Climate policies

The National Green Growth Strategy:

- issued in Decision 1393/QD-TTg on 25th September, 2012 .
- The overall objective of the strategy is green growth, as a means to achieve a low carbon economy and to enrich natural capital, will become the principal direction in sustainable economic development; reduction of GHG emissions and increased capability to absorb GHGs are gradually becoming compulsory and important indicators in socio-economic development

Climate policies

- **The Project of greenhouse gas emission management; Management of carbon credit business activities to the world market**
 - The Project of Greenhouse Gas Emission Management; Management of Carbon Credit Business Activities to the World Market was approved by the Prime Minister Decision number 1775/QD-TTg on 21st November, 2012 (Decision 1775)
 - aiming to developing low-carbon economy, green growth; management of GHG emissions is done with focus, priority, on each stage of the major sources of GHG emissions in the areas of energy, agriculture, land use, land use change and forestry (LULUCF) and waste

Climate policies

- **Vietnam Intended Nationally Determined Contribution**
 - Improve effectiveness and efficiency of energy use; reducing energy consumption;
 - Change the fuel structure in industry and transportation that emphasize on assure national energy security by developing and exploiting different energy sources, while simultaneously using energy sources effectively;
 - Promote effective exploitation and increase the proportion of new and renewable energy sources in energy production and consumption

Climate policies

- **Action plan to implement the Paris Agreement:**
 - The plan outlines systematic tasks and solutions to adapt to climate change, mitigate greenhouse gases, mobilise resources, create transparency of responses and supports, and strengthen state management of climate change.
 - Mitigation of GHG emissions: voluntary and compulsory mitigation activities in accordance with the requirements of the Paris Agreement ;
 - Adaptation to climate change: adaptation activities as committed in the INDC in order to improve resilience of the community and conserve livelihoods of citizens;

Climate policies and interactions with VSDGs

Target 13.1 Strengthen resilience and adaptive capacity to climate-related hazards and capacity in responding to natural and other disasters	- Resolution 24, 2013;
	- National Strategy on climate change response, 2011;
	- Vietnam INDC, 2015
	- National Strategy on Disaster preventive and mitigation upto 2020; Program, Plans to implemet this Strategy upto 2020

Climate policies and interactions with VSDGs

Target 13.2: Integrate climate change measures into national development policies, strategies, planning schemes and plans	- Resolution 24, 2013;
	- National Strategy on Climate change response, 2011;
	- National Action Plan on Climate Change response
	- National Strategy on Green Growth 2011 – 2020, vision 2050

Climate policies and interactions with VSDGs

Target 13.3: Improve education, raise awareness, and strengthen-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning	- Resolution 24, 2013;
	- National Strategy on Education 2011 - 2020 (2012)
	- National Strategy on Human Resources Development 2011-2020 (2011)
	- National Strategy on Climate Change response, 2011;
	- National Strategy on Sustainable Development 2011 - 2020