



## CAPACITY BUILDING



The United Nations system works to strengthen national institutions and human capacity to better analyze the impacts of climate change, develop courses of action for greater resilience and implement relevant adaptation and mitigation activities.

**T**he need for capacity building to assist national authorities, especially in developing countries, to respond to climate change has long been recognized in the UNFCCC work. Capacity building cuts across many of the issues under consideration in the climate change process and has featured in several decisions of the COP and of UN system governing bodies, which serve as a broad framework for relevant UN system activities.

These activities prioritize support for all stages of national planning — from assessing climate change impacts and available responses, to setting policy and implementing institutional changes, to making informed investment decisions, accessing additional sources of finance

and implementing critical activities for adaptation and mitigation. Emphasis is placed on ensuring that capacity building is issue-based and country-driven, tailoring strategies to reflect regional, national and local needs. Customization of global knowledge for local conditions and building on local knowledge to guide global responses and action is another guiding principle for UN system activities related to capacity building.

The UN is currently taking action in a number of critical areas to support capacity building to address climate change, including: →



## Overall capacity building

Capacity development for national policy makers in addressing climate change-related challenges; regional and sub-regional preparatory workshops for climate change negotiators from developing countries, including SIDS and LDCs, on the UNFCCC Bali Road Map; technical and policy support to developing country Parties to the UNFCCC for preparing their national communications; supporting developing countries in their efforts to implement UNFCCC decisions through country-driven approaches ; awareness-raising, tool development, training and planning workshops at the local, national, regional and global levels; capacity building and support for the modernization and development of National Meteorological Services; mobilizing and enhancing capacity of governments, employers and workers organizations to contribute to coherent policies and effective programmes leading to greening economies with green jobs and decent work for all; capacity building in the use of geo-referenced demographic and socio-economic data; setting up a GHG reduction policy and tools for the postal sector at the national level.  
GEF, ILO, UN Regional Commissions, UNDP, UNEP, UNFCCC Secretariat, UNFPA, UN-HABITAT, UNITAR/CCP, UNWTO, UPU, WHO, WMO and other agencies

## Capacity Building in Adaptation

Providing advisory services on how to mainstream climate change considerations into development decision-making, including for the achievement of the MDGs in the LDCs and other countries of Sub-Saharan Africa and Latin America; strengthening vulnerability analysis and food security monitoring capacity in the Sahel and Southern Africa; helping countries to plan capacity development initiatives to reduce risk, prepare and recover from disasters; support to city and other local governments in developing countries.  
FAO, GEF, IFAD, ITU, UNDP, UNEP, UNFCCC Secretariat, UNFPA, UN-HABITAT, UNICEF, UNISDR, UN-OCHA, UN Regional Commissions, World Bank Group, WFP, WHO, WMO

## Capacity Building in Finance/Mitigation

Assisting developing countries to improve their level of participation in the Clean Development Mechanism (CDM); building the foundation for pro-poor ecosystem service markets to achieve impacts of scale in Africa.  
IAEA, IFAD, GEF, UNCTAD, UNDP, UNEP, UNFCCC Secretariat, World Bank Group

## Capacity Building in Technology Transfer

Supporting education, training, information exchange, best practices and national strategy initiatives related to the development and applications of renewable energy adapted to local needs and facilitating access to state-of-the-art technologies; creation of regional networks of climate change focal points in governments to promote exchange of experience and knowledge on technology transformation; training programmes and capacity building in the use of the patent information systems and practical mechanisms for technology transfer; capacity building seminars/workshops in different regions to assist countries in implementing new standards aiming at the reduction of GHG emissions by radio and ICT devices.  
FAO, GEF, IPCC Secretariat, ITU, UN-DESA, UNDP, UNEP, UNESCO, UNFCCC Secretariat, World Bank Group

## Capacity Building in Reducing Emissions from Deforestation in Developing Countries

UN-REDD Programme (see relevant section for details)  
FAO, UNDP, UNEP, World Bank Group

