



## Germany's contribution to fast start financing in 2010 (projects and programmes: commitments up to 10 November 2010 – further projects are still under preparation until the end of the year)

Beneficiary Country/ Region	Thematic Area	Programme or Project Title	Implementation Period	Implementing Agency	Contribution by million €	Type (Grant or Loan)	Short Description of Action
Africa (Benin, Mosambique, Namibia, Uganda)	Adaptation	Fast Start Finance of Adaptation to Climate Change in Africa	07/2010–12/2010	GTZ*	2.1	Grant	Adaptation-related direct technical support and capacity building to improve the situation of regions, highly affected by climate change.
Asia	Mitigation	End-User Finance for Access to Clean Energy Technologies in South and South-East Asia (FACET)	09/2010–08/2014	UNEP*	5.0	Grant	The project will implement country programmes aiming at mobilizing end-user financing for small scale climate friendly technologies such as solar systems and high efficiency appliances.
Asia (Bangladesh, India, Nepal, Mongolia)	Adaptation	Fast Start Finance of Adaptation to Climate Change in Asia	07/2010–12/2010	GTZ	2.8	Grant	Adaptation-related direct technical support and capacity building to improve the situation of regions, highly affected by climate change.
Brazil	Mitigation: Technology	Solar-hybrid Microturbine Systems for Cogeneration in Agro-industrial Electricity and Heat Production (SMILE)	03/2010–05/2013	German Aero- Space Center (DLR)	1.7	Grant	The aim of the project is to build two highly innovative solar thermal power plants in Brazil for distributed electricity supply.
Brazil	Mitigation: Technology	Refrigerator Recycling Programme - Phase II	08/2010–4/2012	GTZ	0.9	Grant	The purpose of the project is to set up a recycling system for old refrigerators as a best-practice model. To this end, a pilot scheme will be developed to recover the refrigerants from the cooling systems and the greenhouse gases contained in the insulating foam.
Brazil	REDD*	Fundo Amazônia	11/2010–12/2010	KfW*	3.0	Grant	Finance of REDD-activities.
China	Mitigation: Technology	Switching XPS Foam Production from F-Gases to Climate-Friendly CO <sub>2</sub> Technology - Phase II	08/2010–6/2011	GTZ	1.0	Grant	The project aims to convert production at up to two foam insulation production lines to CO <sub>2</sub> technology to replace the F-gases customarily used. Participating companies receive technical support and training.
China	Mitigation: Technology	From Halogenated Refrigerants to Climate-Friendly Hydrocarbons - Showcase Production of Environ- mentally Sound Air-Conditioning Systems - Phase II	08/2010–10/2011	GTZ	0.9	Grant	The project aims to convert the production of air-conditioning systems by a local Chinese manufacturer from HCFCs to natural refrigerants (hydrocarbons), thereby establishing a best-practice model. It also includes comprehensive training delivery for production and service technicians.
Costa Rica	REDD	Fondo de Biodiversidad Sostenible	11/2010–12/2010	KfW	6.0	Grant	Contribution to the "Fondo de Biodiversidad Sostenible", meant to finance REDD+-activities.
Costa Rica	Adaptation	Protection of Marine and Costal Biodiversity through Capacity Build- ing and Adaptation to the Impacts of Climate Change	12/2010–11/2014	GTZ	3.5	Grant	The purpose of the project is the protection of costal and marine areas through capacity development actions towards the Costa Rican authorities. Co requisite ecosystem-based adaptation actions to the impacts of climate change are an integral part.
El Salvador, Mexiko, Costa Rica, Panama	Adaptation	Climate Change Governance Capacity: Building Regional and Nationally-tailored Ecosystem-based Adaptation in Mesoamerica	06/2010–12/2012	International Union for Conservation of Nature (IUCN)	2.5	Grant	The project addresses the Bali Roadmap call for climate adaptation by building frameworks for governance on climate change responses. It aims to develop climate change governance capacity in the target countries through applied research, demonstration sites and public participation with a view towards effective ecosystem-based water management.
India	Mitigation	Promoting Low Carbon Transport in India	09/2010–12/2013	UNEP	2.0	Grant	The project aims to promote low carbon sustainable transport systems in India through modal substitutions and technological improvements. To this end an integrated assessment for the transport sector in four cities will be carried out and linked to the national and city level.
India	Mitigation	Solar Mapping and Monitoring	12/2010–11/2013	GTZ	1.6	Grant	The project aims at mapping potential for solar power production and thus furthering the production of renewable energies.
India	Mitigation: technology	Research Cooperation	12/2010–12/2013	KfW	5.0	Grant	The programme's objective is to deepen the Indo-German research cooperation in the field of innovative clean energy technologies. Within the programme, it is foreseen to finance e.g. research/testing facilities in the field of solar thermal energy and further renewable energies, as well as related capacity building measures.
Indonesia, Brazil, Colombia	Adaptation	Balancing Land Use Management, Sustainable Biomass Production and Conservation - a Practical Multi-stakeholder Approach to Land Use Planning for Climate Change Mitigation	02/2010–04/2013	World Wide Fund for Nature (WWF)	2.7	Grant	The goal of the project is the development of a land use planning framework in partnership with major land users, government partners, communities and conservation groups to avoid greenhouse gas emissions.
Kenya	Adaptation	Risk Management Strategies for Adaptation to the Impacts of Climate Change in the Kenyan Highlands Agriculture	10/2010–10/2013	GTZ	2.3	Grant	Measures of the project contain the development of extensive risk management strategies for value chains of selected agricultural products. Further, an upscaling of weather insurances and activities for an innovative impact monitoring are planned.
Latin America (Honduras, Guatemala)	Adaptation	Fast Start Finance of Adaptation to Climate Change in Latin America	07/2010–12/2010	GTZ	0.7	Grant	Adaptation-related direct technical support and capacity building to improve the situation of regions, highly affected by climate change.
Member States of the Mekong River Commission	Adaptation	Flood Prevention and Disaster Risk Management in the Lower Mekong Basin	12/2010–03/2014	GTZ	3.2	Grant	The project is part of the Mekong River Commission's (MRC) Flood Management and Mitigation programme. It supplements the activities of this programme in the areas of flood forecasting, structural measures and regional cooperation. The project is also supporting the development of a results-based monitoring system for the entire programme and the efficient integration of all the separate components.
Morocco	Mitigation	Construction of a Solar Power Plant in Ouarzazate	07/2010–12/2012	KfW	10.0	Grant	Support für construction of solar power plant in the Ouarzazate region.
Morocco	Mitigation	Promoting Wind Energy and other Renewables in Morocco (Plan Solaire)	04/2010–12/2012	Investitionsbank Schleswig- Holstein (IB-SH)	1.5	Grant	The purpose of this project is to help Morocco expand its wind and other renew- able energy sources. This will be achieved by establishing a national competence network and holding information and training events.

Continuation of project list

Beneficiary Country/ Region	Thematic Area	Programme or Project Title	Implementation Period	Implementing Agency	Contribution by million €	Type (Grant or Loan)	Short Description of Action
Mosambique	Adaptation	Fast Start Finance of Adaptation to Climate Change along the River Chire	8/2010–12/2010	Munich Re Foundation/GTZ	0.3	Grant	Implementation of a flood warning system along the river Chire and sensitisation of the local population.
Peru	REDD	Support of the Development of a National REDD-system in Peru	12/2010–11/2014	KfW	6.3	Grant	Goal of the project is to support the Peruvian government during the development of a national REDD-system. It will then be possible to integrate sub-national approaches into the national REDD-politics.
Peru	REDD	Facilitation of the Peruvian Tropical Rainforest Programme "Conservando Juntos"	11/2010–10/2013	GTZ	3.0	Grant	This project will support the Peruvian environmental ministry during the development and exemplary testing of the tropical rainforest programme "Conservando Juntos".
Peru	Adaptation	Insurances for Small Loans in the Agricultural Sector for Adapting to the Effects of Climate Change	04/2010–12/2012	Investitionsbank Schleswig-Holstein (IB-SH)	1.5	Grant	The purpose of this project is to help Morocco expand its wind and other renewable energy sources. This will be achieved by establishing a national competence network and holding information and training events.
Peru, Guatemala, Tajikistan, India	Adaptation	Capacity Building for Adaptation to Climate Change	08/2010–12/2010	German Agro Action/ Oro Verde	0.7	Grant	Strengthening of local population by information on possible adaptation actions to climate change and initial implementation as well as development of climate proofing methodology.
Philippines	Adaptation	Forest and Climate Protection on Panay	11/2010–07/2013	GTZ	2.0	Grant	The goals of the project are to establish the status as a protected area for the last major block of forest on the island of Panay which will secure a key carbon sink, to develop alternative energy sources and to spread sustainable agroforestry in buffer zones, which will reduce greenhouse gas emissions.
Philippines and India	Adaptation	Cities in Asia develop Climate Sensitive Adaptation Plans	02/2010–08/2013	ICLEI European Secretariat GmbH	1.6	Grant	The project aims at developing local government capacity to enable 8 participating cities in India and the Philippines to increase their resilience to climate change through the implementation of a climate sensitive local adaptation action plan.
Sahel-Region	Adaptation	Sahel-Adaptation-Facility	11/2010–12/2010	KfW	10.7	Grant	Contribution to the "fonds de Bonification" of the BOAD (Banque Ouest Africaine de Developpement), meant to finance adaptation-related activities of UEMOA-memberstates (West African Economic and Monetary Union).
South Africa	Mitigation	Open Programme for Renewable Energy and Energy Efficiency	01/2011–12/2013	GTZ	10.0	Grant	Technical cooperation in the field of renewable energies, and energy efficiency with special focus on private sector cooperation.
Southeastern Europe	Mitigation	Open Regional Fund Energy Efficiency	01/2010–12/2012	GTZ	3.0	Grant	Different energy efficiency measures in the field of private sector cooperation, capacity building.
Vietnam	Mitigation	Support to the Building of a Renewable Energy Agency (REDO)	01/2011–12/2013	GTZ	3.0	Grant	The main goal of the project is to build up capacity for the implementation of a renewable energy agency.
Vietnam	REDD	Exploring Mechanisms to promote High Biodiversity REDD: Piloting in Vietnam	11/2010–08/2013	SNV* Vietnam	0.9	Grant	The goal is to promote high biodiversity REDD schemes leading to the protection of biodiversity, helping mitigate global climate change and benefiting local communities. It will achieve this by exploring and testing national and international mechanisms to foster high biodiversity REDD. The new research will help inform CBD (Convention on Biological Diversity) and UNFCCC* discussions.
Vietnam	Adaptation	Innovative Financing for Building Community Resilience to Climate Change in Coastal Vietnam	11/2010–08/2013	SNV Vietnam	1.2	Grant	The goal is to make the livelihoods of coastal communities more resilient to the impacts of climate change. This can be achieved by introducing innovative financing tools; in particular using income from ecosystem payments to build capacity to adapt to climate change issues, and establish a weather risk insurance scheme to insure households against adverse weather events.
Vietnam	Adaptation	Promoting Biodiversity as Adapting Action to the Impacts of Climate Change in Bac Lieu Province	12/2010–11/2014	GTZ	3.5	Grant	The goal of the project is the protection of coastal forests through the sustainable use of resources and promoting biodiversity. This can be achieved in enabling local authorities to face the impacts of climate change within developing land use plans.
Global	Mitigation	Public-private Partnership (PPP) Programme for Climate Protection	03/2010–12/2013	DEG Invest (Deutsche Investitions- und Entwicklungsgesellschaft mbH)	2.0	Grant	The purpose of this project is to cofinance measures in the field of climate protection for preparing and supporting private investment on a public-private partnership basis (PPP). Companies will receive support, up to a maximum of € 200,000 per measure, for technology and know-how transfer and capacity development/qualification.
Global	Mitigation	Advancing UNFCCC Negotiating Process through Preparatory Workshops for Negotiators from Developing Countries	10/2010–12/2010	UNEP	0.5	Grant	The objective of this project is to support climate change negotiators from developing countries through workshops to discuss and refine their regional policy positions.
Global	Mitigation	National Climate Finance Institutions Support Programme	11/2010–10/2012	UNEP	2.5	Grant	A support programme will be established to assist national climate finance agencies to maximize the impact of climate finance activity in developing countries. A coordinated set of research activities will be aligned with joint project preparatory activities.
Global	Mitigation: Technology	Clean Technology Fund (CTF)		World Bank	125.0	Loan	The CTF is part of the Climate Investment Funds (CIFs) and finances scaled-up demonstration, deployment and transfer of low carbon technologies.
Global	REDD	Forest Carbon Partnership Facility (FCPF)		World Bank	24.0	Grant	FCPF assists developing countries in their efforts to reduce REDD by providing value to standing forests.
Global	Adaptation	Special Climate Funds	07/2010–06/2010	Protestant and Catholique Association for Cooperation in Development	2.7	Grant	Strengthening of local population by information on possible adaptation actions to climate change and initial implementation.
Global	Adaptation	PREVENT – Providing Support to Delegations from Least Developed Countries (LDCs) and Small Island Developing States (SIDS) for the Post-2012 Negotiations - Phase II	08/2010–06/2011	Potsdam Institut für Klimafolgenforschung (PIK) e.V.	0.8	Grant	The project objective is to provide scientific and strategic support on demand for the negotiating delegations from least developed countries (LDC) and small island developing states (SIDS) providing briefings, analyses and modelling tools. It builds on a successful first phase of the project.
Global	Adaptation	Adaptation Fund		World Bank	10.0	Grant	The Adaptation Fund has been established by the Parties to the Kyoto Protocol of the UNFCCC to finance concrete adaptation projects and programmes in developing countries that are Parties to the Kyoto Protocol.
Global	Adaptation	Pilot Programme for Climate Resilience (PPCR)		World Bank	8.0	Grant	PPCR is a program für climate change adaptation under the Strategic Climate Fund (SCF), which is one of two funds within the design of the Climate Investment Funds (CIFs).
Global	Adaptation	Dialog Programme about Climate Protection	07/2010–12/2010	German political foundations	1.9	Grant	Strengthening and sensitization of civil society for the process of national and/or regional adaptation policies.
Global	Adaptation	Fast Start Climate Facility	07/2010–12/2010	GTZ	0.2	Grant	Technical assistance and capacity building for development or improvement of climate strategies in developing countries.
<b>TOTAL Commitments up to 10 November 2010</b>					<b>284.2</b>		

\* **GTZ** Deutsche Gesellschaft für Technische Zusammenarbeit  
**KfW** KfW Bankengruppe  
**REDD** Reducing Emissions from Deforestation and Forest Degradation

**SNV** Netherlands Development Organisation  
**UNEP** United Nations Environment Programme  
**UNFCCC** United Nations Framework Convention on Climate Change