



Austrian Development Cooperation Austrian Development Agency

Water Sector Overview
2015

Overview

- ADC thematic priorities
- ADC budget for the water sector
- The global framework (JMP, MDGs, human rights, WFaS, SDGs, climate change)
- Support to regional programmes (AWF, GWP, WSP, IUCN)
- Partner Countries (Albania, Moldova, Mozambique, Palestinian Territories, Uganda)
- Introduction to selected Projects/Programmes
 - Water and Sanitation Sector Financing, Uganda
 - Rehabilitation of the Water Supply System in Rayon Nisporeni, Republic of Moldova
 - Technical Assistance to the Water Supply and Sanitation Sector, Albania

Thematic priorities of the ADC

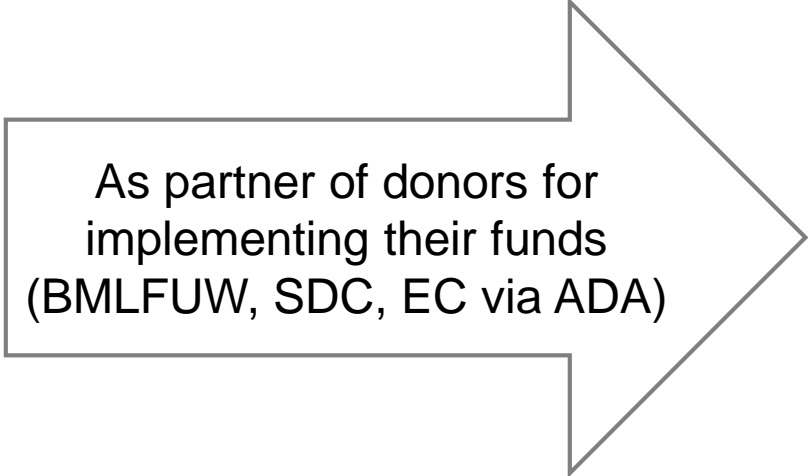
- Education;
- Peace, human rights, migration;
- Water, energy, food security;
- Economic development;

Cross-cutting:

- Environment;
- Climate change;
- Gender;

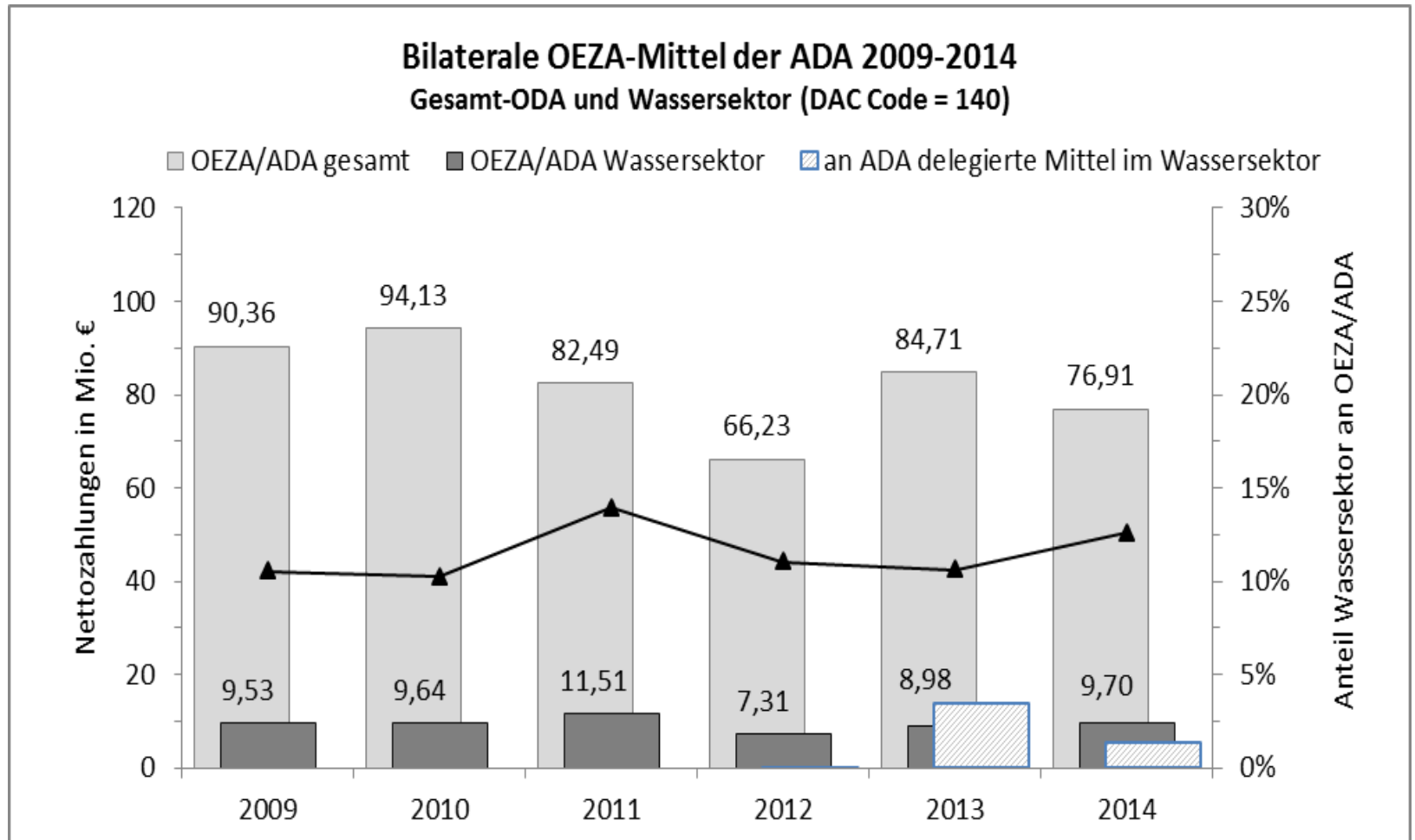


Implementation directly via
ADA



As partner of donors for
implementing their funds
(BMLFUW, SDC, EC via ADA)

ADC budget in the water sector



The Global Framework

- Joint Monitoring Programme for Water Supply and Sanitation
- UN Millenium Development Goals (MDGs) until recently
- The human right to drinking water and sanitation
- EU Water Initiative

Sustainable development with limited resources

- Water-Energy-Food Nexus
- UN Sustainable Development Goals (SDGs)

Further relevance due to climate change effects

NEXUS perspective

To better reflect the intrinsic linkages between the three sectors water, energy and food as a basis for the design of cross-sector interventions providing sustainable solutions

The Global Framework

- Joint Monitoring Programme for Water Supply and Sanitation
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Sustainable development with limited resources

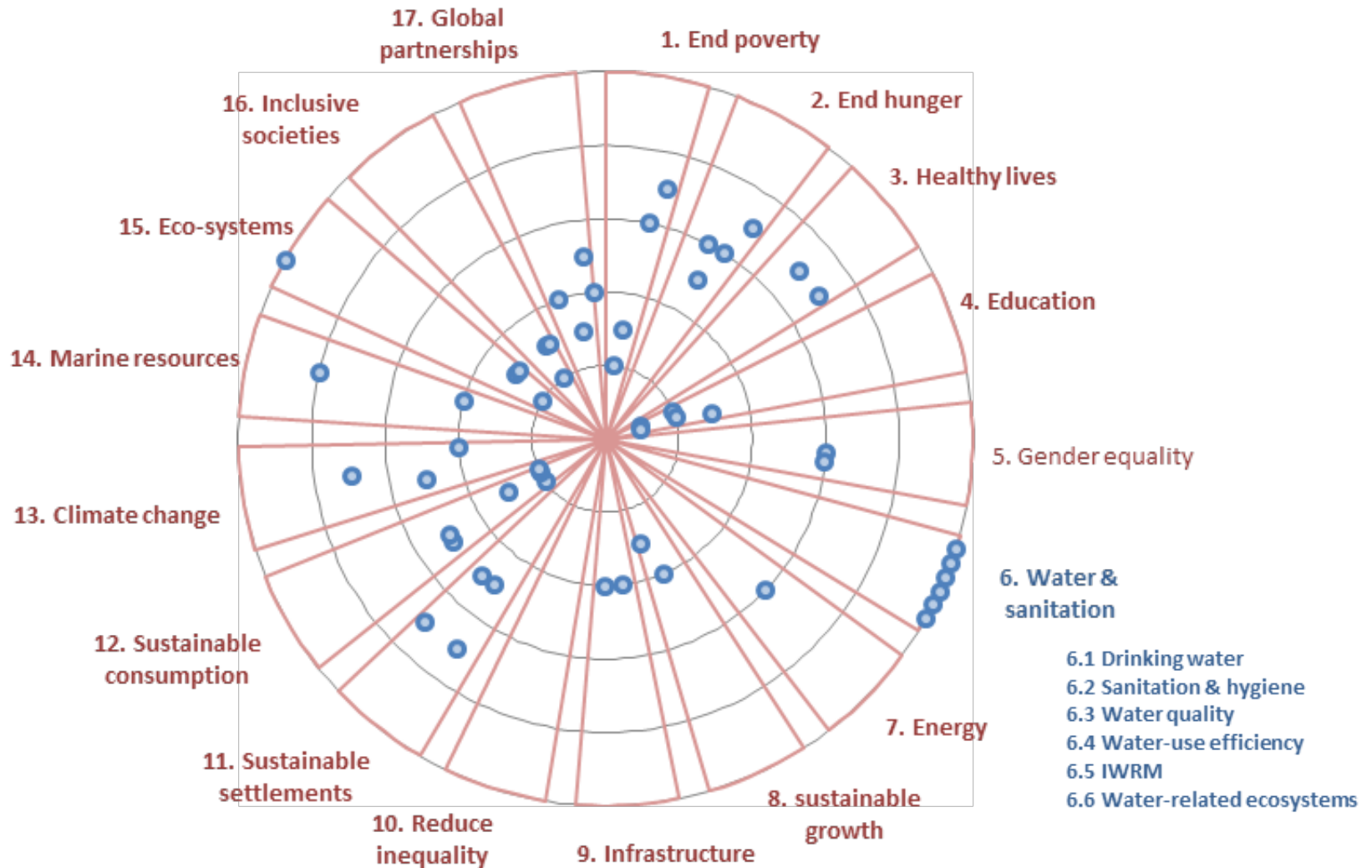
- Water-Energy-Food Nexus
- UN Sustainable Development Goals (SDGs)

Further relevance due to climate change effects

Shift from MDGs to SDGs:
Water plays a significant role for most SDGs (indicated in following spider's web diagram).

SDG 6 addresses "Clean Water and Sanitation" directly and comprehensively with six specific targets.

The UN Sustainable Development Goals (SDGs)



Supported regional/global programmes

The ADC supports various regional programmes:



African Water Facility / African Development Bank
„Towards water for all by 2025“, hosted by the AfDB



Global Water Partnership (GWP)
To foster IWRM, >3,000 inst. partners in 172 countries



Water and Sanitation Program (WSP; The World Bank)
affordable, safe & sustainable water and sanitation for all



International Union for the Conservation of Nature (IUCN)
Building drought resilience in vulnerable communities



International Institute for Applied Systems Analysis (IIASA)
Water Futures and Solutions Initiative

Albania

- Over 20 years of ADC engagement in Albania with strong focus on the water supply and waste water management
 - Construction and rehabilitation of infrastructure in the beginning, now more „soft“ activities e.g. capacity development of utilities / know-how transfer
 - successfully managed additional EC funds
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Possible areas of future cooperation:

- Prioritisation and comprehensive planning for infrastructure investments and financing modalities
- Policy development for Integrated Water Management
- Capacity development and know-how transfer in the fields of good governance and IWM

Moldova

- Support as part of a bilateral cooperation since 2001 (priority country since 2004)
- Projects in the water and sanitation sector in rural areas incl. towns
- Lead in an EU water supply program (2010-16), cofinanced by EU, SDC & ADC
- Support for the implementation of waste water management facilities, establishing good practice of local governance and development of a WSS investment & action plan

Possible areas of future cooperation:

- Selected water and wastewater infrastructure investments in small towns
- Jointly with Switzerland: Support to institutional and legal reform processes in the water and sanitation sector (as part of the EU accession process)
- Water MIS and capacity development at local, basin and national level

Mozambique

- Concentrated efforts on the province of Sofala
 - Support in the decentralisation of service delivery to district level and related water sector reforms
 - Support to the Rural water supply and sanitation program
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Possible areas of future cooperation:

- Capacity development for decentralised service delivery
- Nexus Water-Energy-Food Security; small scale irrigation, water resource management at local basin level.

Palestinian Territories

- Support since 1995 in the enhancement of the water and health sector together with the advancement of the Middle East peace process
 - Capacity development of the Palestinian Water Authority (PWA) (unconventional water supply, reuse of treated waste water in agriculture, decentralised waste water treatment and surface water infiltration)
 - Disaster relief measures in the water sector (ICRC, UNRWA, UNDP etc.)
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Possible areas of future cooperation:

- Strengthening of coordination function of PWA Gaza
- Pilot infrastructure interventions in reuse of treated waste water for irrigation and infiltration of surface water

Uganda

- Reliable, strong, long-term partnership since 1996 (focus on water & sanitation)
 - Support under the Joint Water and Environment Sector Support Programme, aligned with national sector investment plan (sector budget support, programme support, technical assistance)
 - Donor coordination, Implementation of additional EU Funding
 - Successful establishment & upscaling of decentralised service delivery mechanisms for infrastructure implementation and utility management
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Possible areas of future cooperation:

- Continuously ensuring a strong and very proactive role in policy dialogue and coordination in the water and sanitation sector
- Capacity development for decentralised service delivery
- Integrate environmental protection (e.g. sanitation service delivery chain)
- Nexus Water - Energy – Food Security

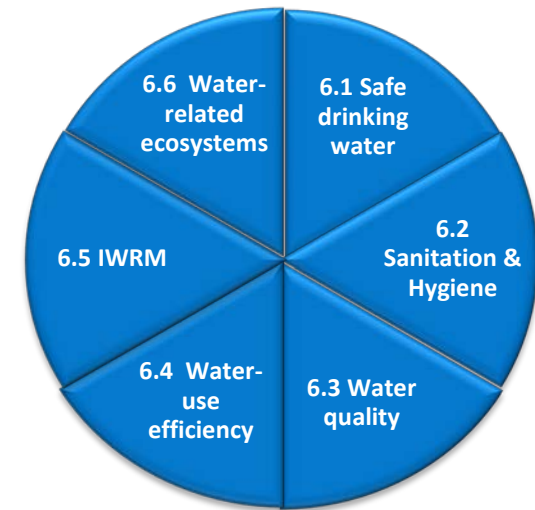
Water and Sanitation Sector Financing Uganda

Duration: 01.07.2013 - 30.06.2018

Partner: The Government of the Republic of Uganda

Donors: ADC

Total Amount: 21.3 Million EUR



As integral part of the national sector framework, the objective of the Joint Water and Environment Sector Support Programme is to support the water and environment sector to achieve its targets and improve its efficiency.

All support is managed through national decision making structures, planning, budgeting, accounting and reporting systems.

The support ultimately aims at approaching the MDGs/SDGs by providing access to safe water and improved sanitation to at least 3.4 million Ugandans.

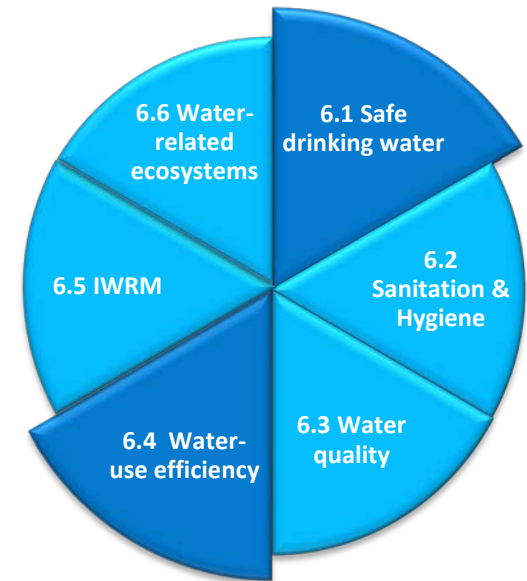
Rehabilitation of the Water Supply System in Rayon Nisporeni (Moldova)

Duration: 01.11.2010 - 01.08.2016

Partner: Municipality of Nisporeni

Donors: ADC, SDC, EC via ADA, local funding

Total Amount: 14.58 m EUR



The project, aims to rehabilitate the water supply system for three inter-connected Municipalities (Nisporeni, Varzaresti and Grozesti) providing 20,800 people with safe drinking water from surface water (River Prut).

1. The rehabilitation of the water supply infrastructure: intake, raw-water pumping station, water treatment plant (30 l/s), reservoirs, transmission main (17 km), distribution network (80 km), house connections (3,300)
2. the creation of an institution capable to sustainably operate, manage and maintain the water supply infrastructure and to establish balanced local water governance,

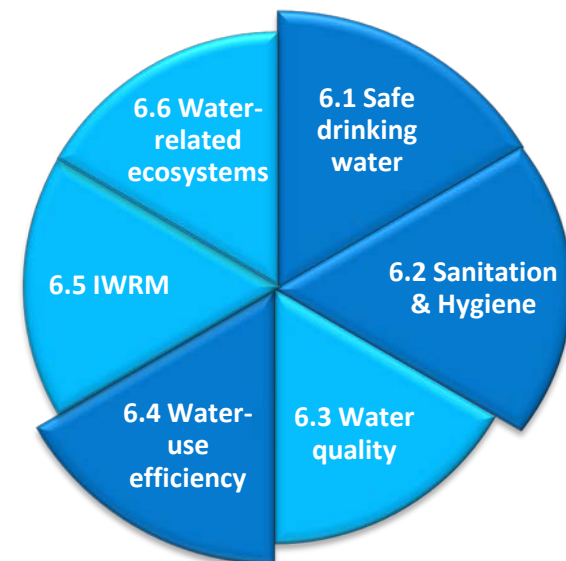
Technical Assistance to the Water Supply and Sanitation Sector, Albania

Duration: 01.03.2013 - 31.08.2015

Partner: MTI (impl. by GFA Consulting Group GmbH)

Donors: ADC, EC via ADA

Total Amount: 2.39 m EUR



The overall objective of this project was to achieve improved living conditions for the population of Albania through more sustainable water supply and improved sewage disposal.

There are three expected results:

1. The relevant Ministry and General Directorate as well as LGU/utilities are effectively supported in promoting the aggregation/regionalization process.
2. Management and operational capacities of 57 water utilities have been strengthened.
3. Selected 13 utilities are supported in the development of their organizational, managerial, financial, and operational capacities.

