



United Nations
Educational, Scientific and
Cultural Organization



Developments at the United Nations World Water Assessment Programme (WWAP) of UNESCO

Stefan Uhlenbrook, Prof. Dr., Director and Coordinator, WWAP

About WWAP UNESCO

The United Nations World Water Assessment Programme (WWAP) is a UNESCO Programme that was founded in 2000 in response to a call from the United Nations Commission on Sustainable Development for a United Nations system-wide effort 'to prepare periodic assessments and analyses of water resources availability (with a focus on both quantity and quality) and present a global picture of the state of freshwater resources and major challenges'.



“You can't manage what you don't measure”

WWAP's MANDATE: WWAP assesses and reports on the state, use and management of freshwater resources worldwide. It seeks to equip water managers and key decision-makers with the information, data, tools and skills necessary to effectively participate in the development of relevant policies.

UN WORLD WATER ASSESSMENT PROGRAMME (WWAP)

Monitor, Assess and Report on the State, Use and Management of Water Resources

TRANS-DISCIPLINARY PROJECTS

WATER AND GENDER,
WATER DIAGNOSTICS,
WATER AND MIGRATION

EVIDENCE-BASED KNOWLEDGE PRODUCTS

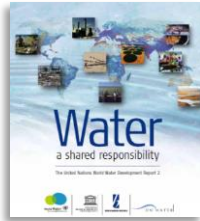
UN WORLD WATER
DEVELOPMENT REPORTS,
SDG 6 SYNTHESIS REPORTS

POLICY-SCIENCE DIALOGUES

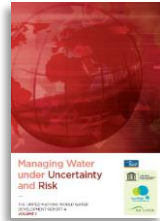
KNOWLEDGE SHARING,
CAPACITY DEVELOPMENT,
VALORISATION, ADVOCACY



WWAP main product: World Water Development Report (WWDR)



2006



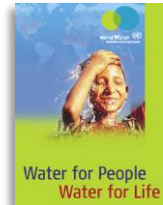
2012



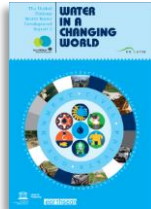
2015



2017



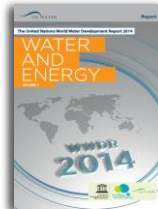
2003



2009



2014



2016



2018



WASTEWATER THE UNTAPPED RESOURCE





More
wastewater
than ever

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6 CLEAN WATER AND SANITATION



SDG 6 SYNTHESIS REPORT 2018

Stefan Uhlenbrook – WWAP, UNESCO
Task Force Coordinator

UN-Water Task Force

Members of Taskforce include: CEO Water Mandate, FAO, ILO, UNDP, UNECE, UNEP, UNESCO (WWAP), UN-HABITAT, UNICEF, UNU, UN-Water TAU, WHO, WMO, World Bank

Data Analysis supported by CDP, PIK, UNESCO-IHP, ...





HLPF TIMELINE

2013

Building the future we want: from Rio+20 to the post-2015 development agenda

2015

Strengthening integration, implementation and review - the HLPF after 2015

2017

Eradicating poverty and promoting prosperity in a changing world



2019

Empowering people and ensuring inclusiveness and equality

2014

Achieving the MDGs and charting the way for an ambitious post-2015 agenda

2016

Ensuring that no one is left behind



2018

Transformation towards sustainable and resilient societies



{ The set of goals to be reviewed in depth will be the following, including Goal 17. }

6 CLEAN WATER
AND SANITATION



ENSURE AVAILABILITY AND SUSTAINABLE MANAGEMENT OF WATER AND SANITATION FOR ALL

ACCESS TO SAFE WATER AND SANITATION AND SOUND MANAGEMENT OF FRESHWATER ECOSYSTEMS ARE ESSENTIAL TO HUMAN HEALTH AND TO ENVIRONMENTAL SUSTAINABILITY AND ECONOMIC PROSPERITY



SDG 6 Reporting



No	SDG 6 global indicators (short title)	Custodian
6.1.1	Safely managed drinking water services	WHO UNICEF
6.2.1	Safely managed sanitation services	WHO UNICEF
6.3.1	Wastewater safely treated*	WHO UN-Habitat UNEP
6.3.2	Good ambient water quality*	
6.4.1	Water use efficiency*	FAO
6.4.2	Level of water stress	FAO
6.5.1	Integrated water resources management	UNEP
6.5.2	Transboundary basin area with an operational arrangement for water cooperation*	UNECE UNESCO
6.6.1	Water-related ecosystems*	UNEP
6.a.1	Water- and sanitation-related official development assistance that is part of a government coordinated spending plan	WHO UNEP OECD
6.b.1	Participation of local communities in water and sanitation management	WHO UNEP OECD

..., and there will be further Reports on other SDGs, UN reports, national/regional/global SDG reports, academic papers, strategy papers etc.

Report
on 6.X

Structure of SDG 6 Synthesis Report (May/June 2018 for HLPF deliberation in July 2018)

1- Global status for each SDG 6 target/indicator.



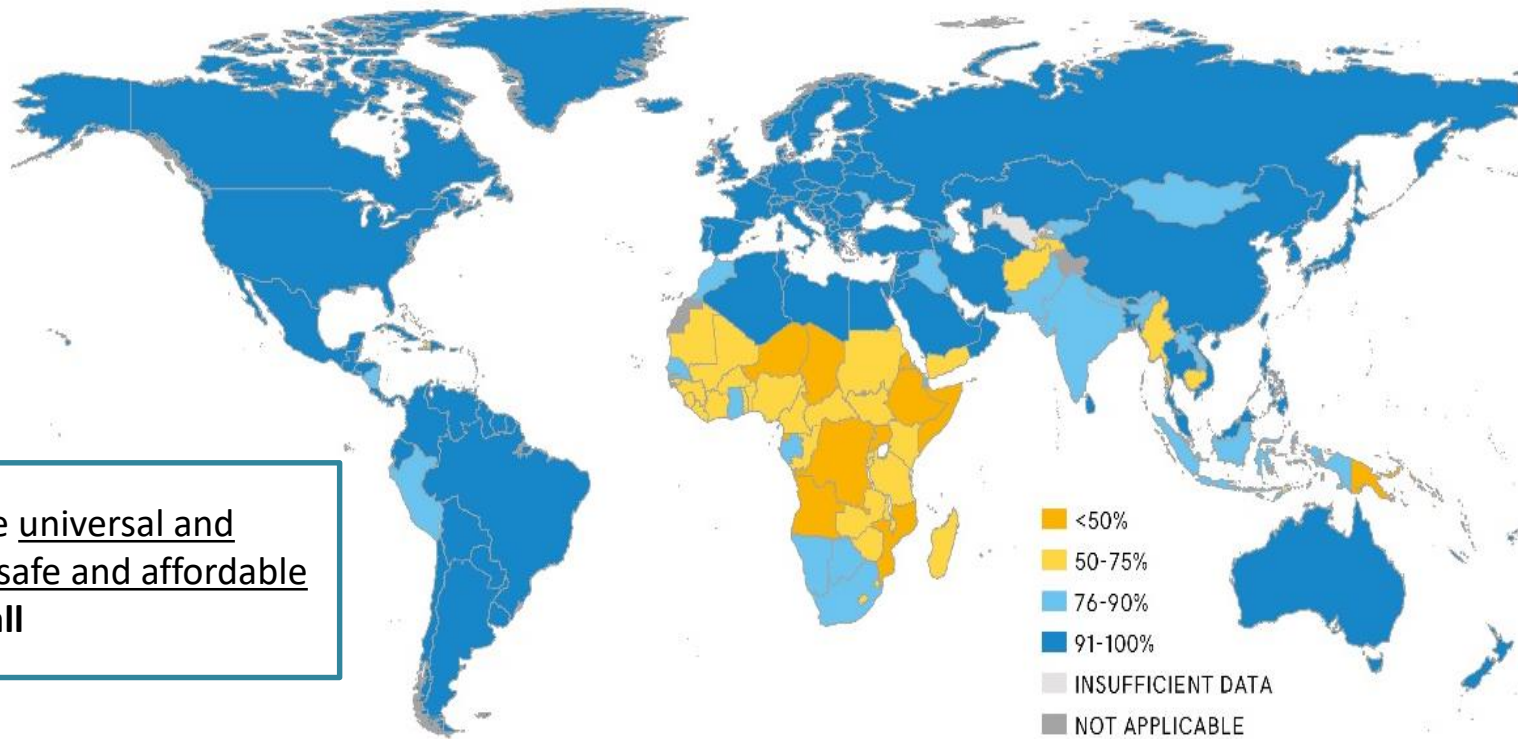
3- The way forward:
policy recommendations
highlighting the several
measures that should be
taken to handle the
challenges and
opportunities.

2- Analyzing SDG 6 intra-linkages

and its inter-linkages within
the 2030 Agenda

CEO Water Mandate, FAO, ILO, UNDP, UNECE, UNEP, UNESCO –WWAP (coordinator), UNICEF, UN-Water TAU, WHO and WMO. Contribution to data analysis by UNESCO –IHP, UNU, CDP,

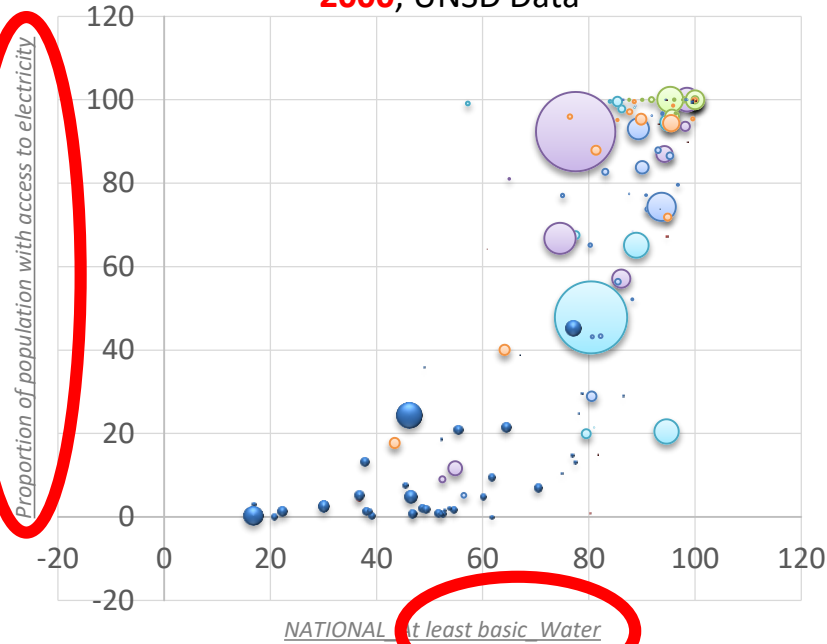
BY 2015, 181 COUNTRIES HAD ACHIEVED OVER 75% COVERAGE WITH AT LEAST BASIC DRINKING WATER SERVICES



6.1 By 2030, achieve universal and equitable access to safe and affordable drinking water for all

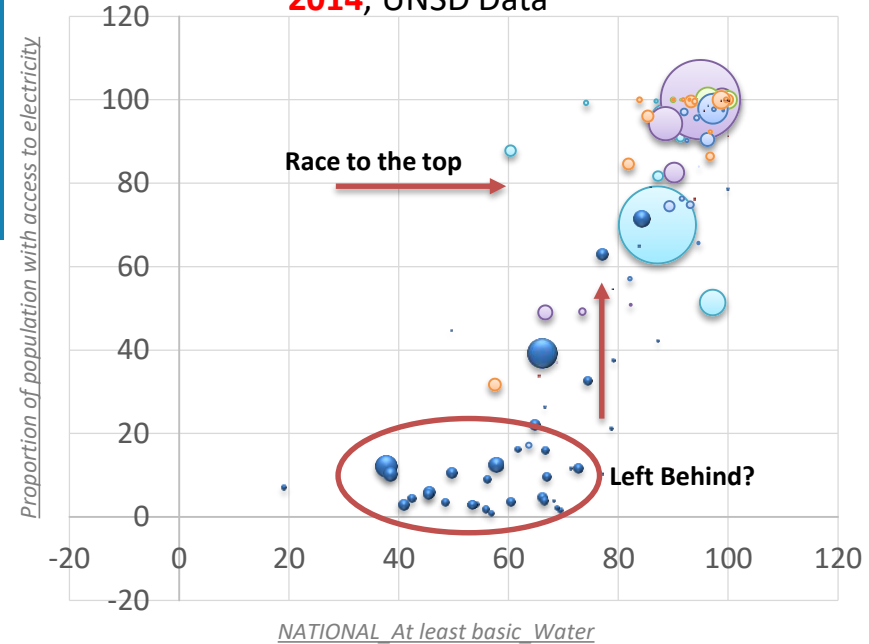
WATER, ENERGY AND SOCIAL EQUITY

2000, UNSD Data



- Australia and New Zealand
- Eastern and South-Eastern Asia
- Latin America and the Caribbean
- Oceania
- Central and Southern Asia
- Europe and Northern America
- Northern Africa and Western Asia
- Sub-Saharan Africa

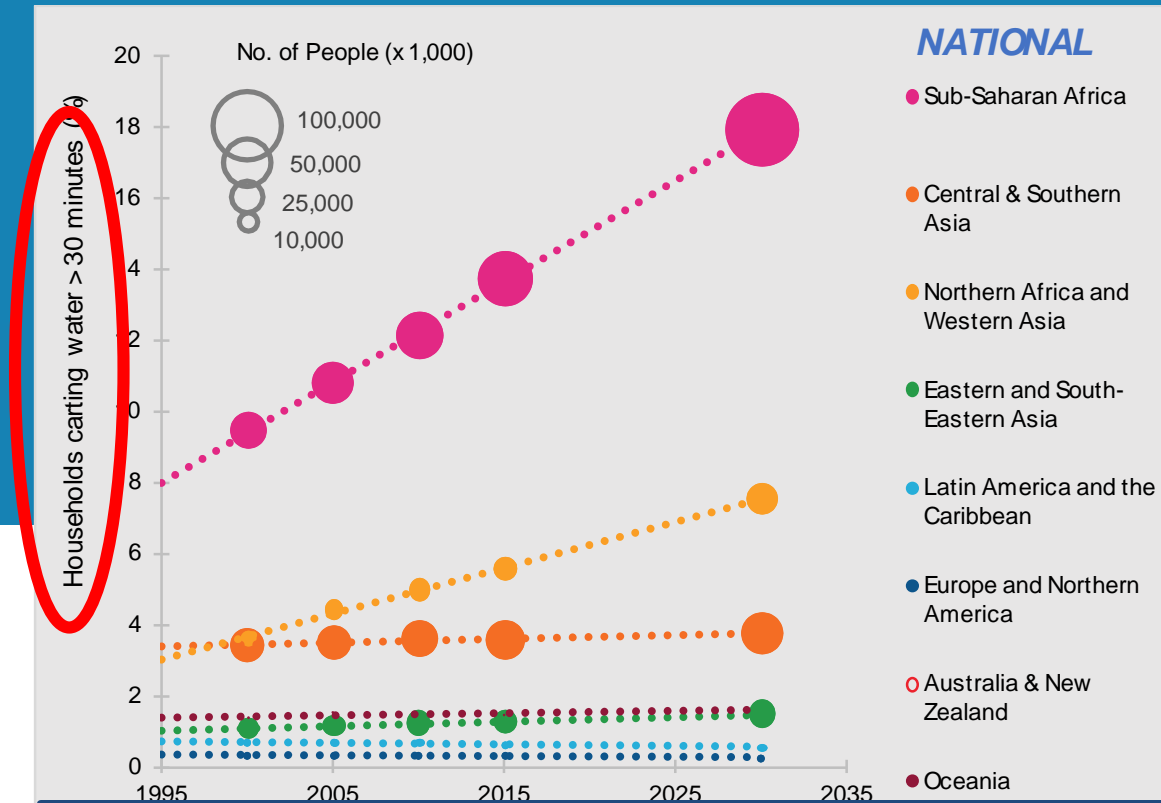
2014, UNSD Data



- Australia and New Zealand
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- Latin America and the Caribbean
- Oceania
- Central and Southern Asia
- Europe and Northern America
- Northern Africa and Western Asia
- Sub-Saharan Africa

WATER, POVERTY AND HEALTH

6.1 By 2030, achieve universal and equitable access to safe and affordable drinking water for all

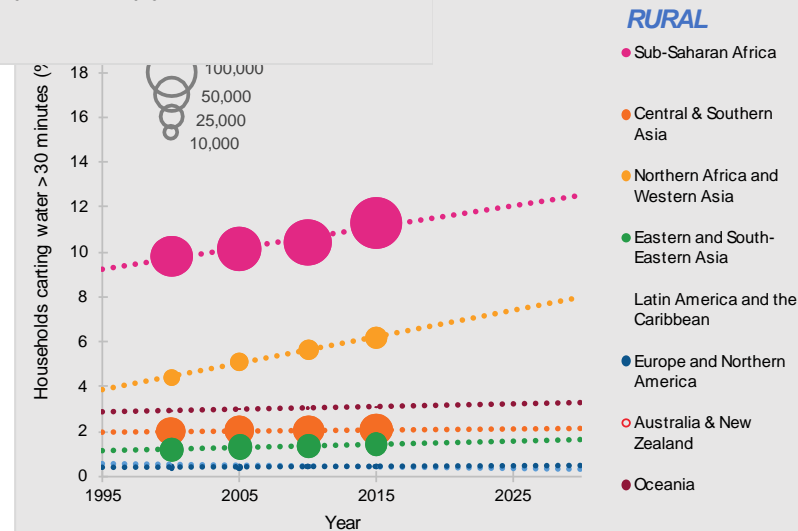
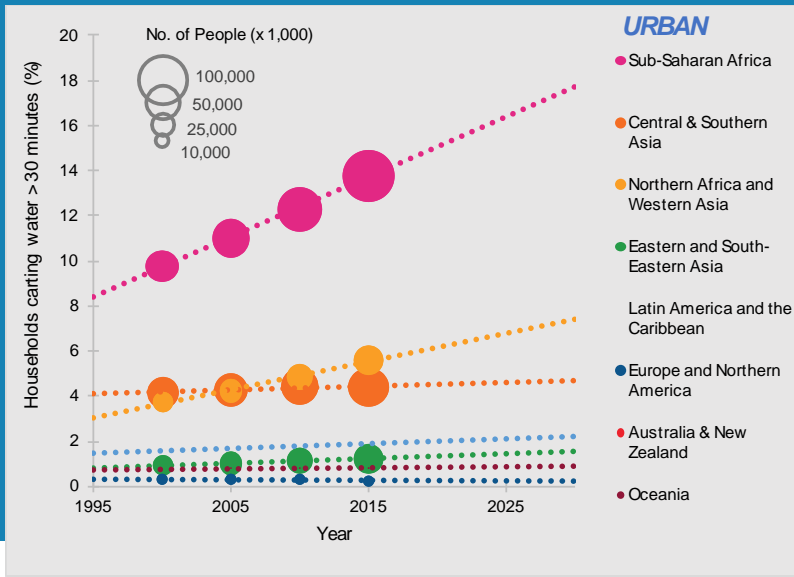


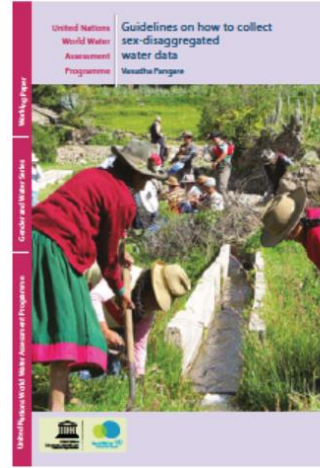
2000: 153 million
2015: 262 million (+7 million per year)
2030: ?421 million (based on linear extrapolation)
ca.5 % of world's population

WATER, POVERTY AND HEALTH

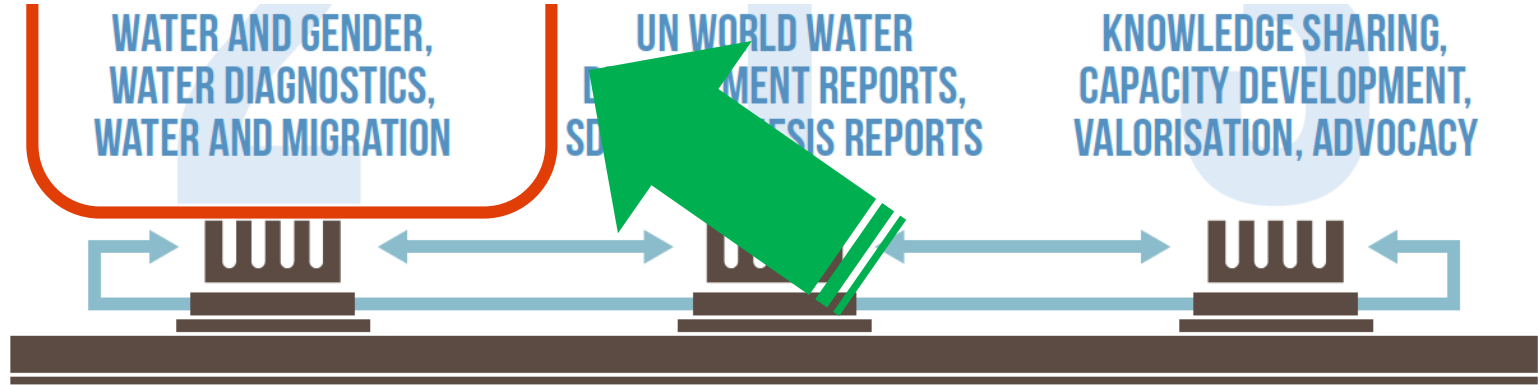
6.1 By 2030, achieve universal and equitable access to safe and affordable drinking water for all

Data sources: JMP, 2017
UNSD, 2017
DHS, 2017





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United Nations Educational, Scientific and Cultural Organisation
World Water Assessment Programme

ASSESSMENT PROJECT the State, Use and Management of Water

EVIDENCE-BASED KNOWLEDGE PRODUCT



POLICY-SCIENCE

www.thewaterrooms.org



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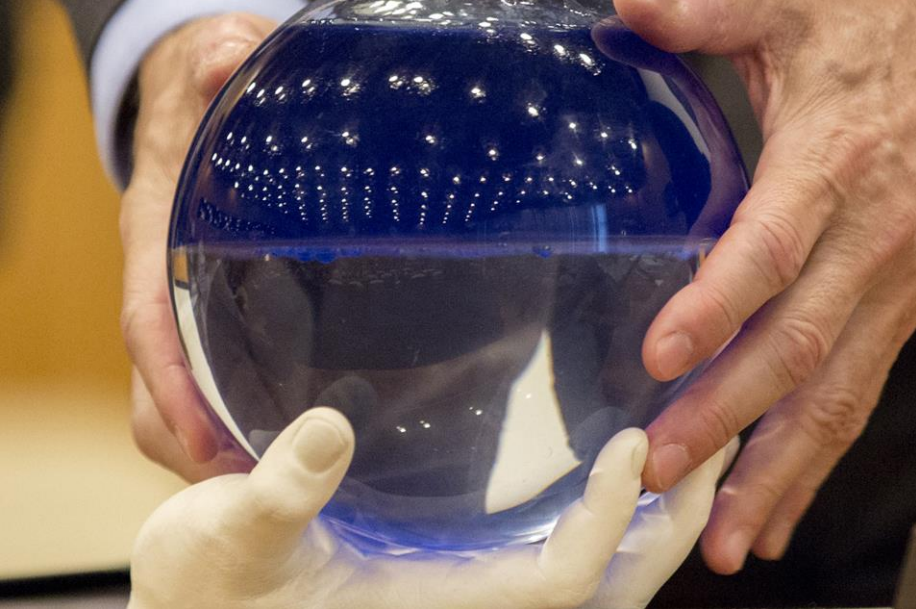
Monitor – As



Policy-Science
Dialogues

Knowledge Shari
Advocacy, Outrea
Capacity Develop









WWDR 2014: Water and Energy

WWDR 2015: Water for a Sustainable World

WWDR 2016: Water and Jobs

**WWDR 2017: Wastewater –
the Untapped Resource**

**WWDR 2018: Nature-based
Solution for Water**

**WWDR 2019: Leaving
no one behind**

**WWDR 2020:
Climate Change
and Water**



THANK YOU

WWDR and other publications, videos, PPTs,
TOOLS etc. are available at:

 www.unesco.org/water

Financial Overview: Multi-Donor Partnership

DRAFT

MOBILIZATION TARGET (ANNUAL BUDGET)

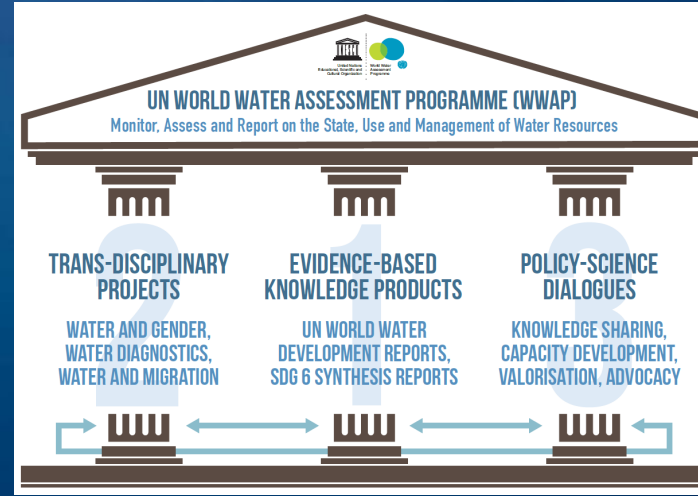
Exchange rate USD 1 = EURO 0.862 (7 Nov 2017)

BUDGET ITEM	COSTS/YEAR (USD)
Staff costs	2,000,000 (53%)
Running costs and missions	360,000 (10%)
Direct costs for activities of Pillar 1, 2 and 3	1,400,000 (37%)
Total	3,760,000
Current Italian contribution	1,910,000
FUNDING GAP	1,850,000

**... plus the facility:
ca. 330,000 USD/year**

Concluding Remarks

WWAP in 2017 and the Future



1. Strategy and activities:
2. Multi-Donor Platform to respond to the increasing demand and to upscale the impact
3. Cooperation, nice opportunity for partners to get involved: connect through a global partnership – visibility – impact