

# GLOBAL SUSTAINABILITY PROCESSES AND A UN WATER DECADE: 2018-2028

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# CONTENT

- Global Sustainable Development Processes and Events
- New International Decade for Action (2018-2028): plan and example activities
- How can Canada and GWF contribute



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# SUSTAINABLE DEVELOPMENT PROCESSES AND EVENTS - THIS CENTURY



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# SUSTAINABLE DEVELOPMENT GOALS (SDGs)

*17 goals, 169 targets, over 250 indicators*



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# WATER and SANITATION-

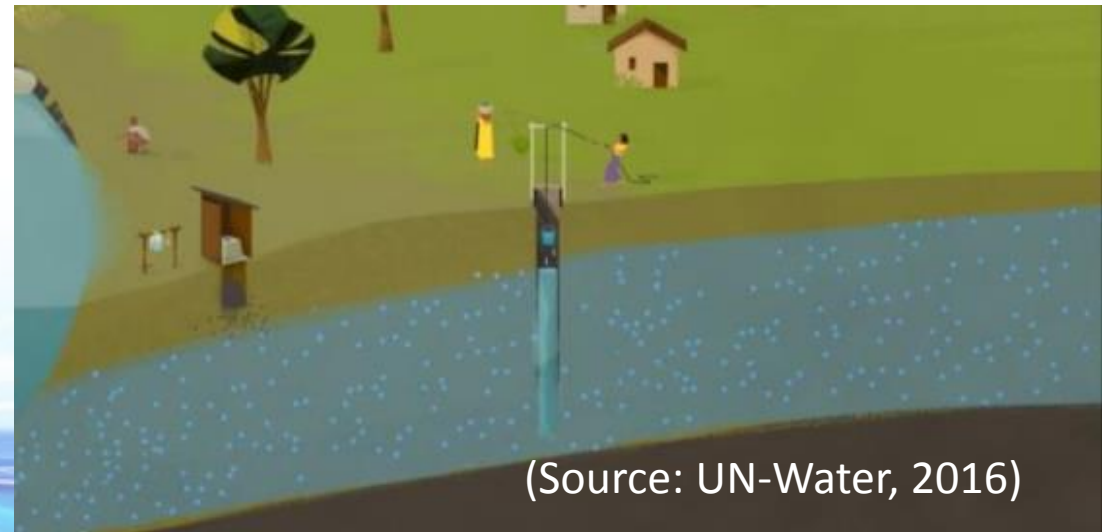
*focus during the **MDGs** phase*



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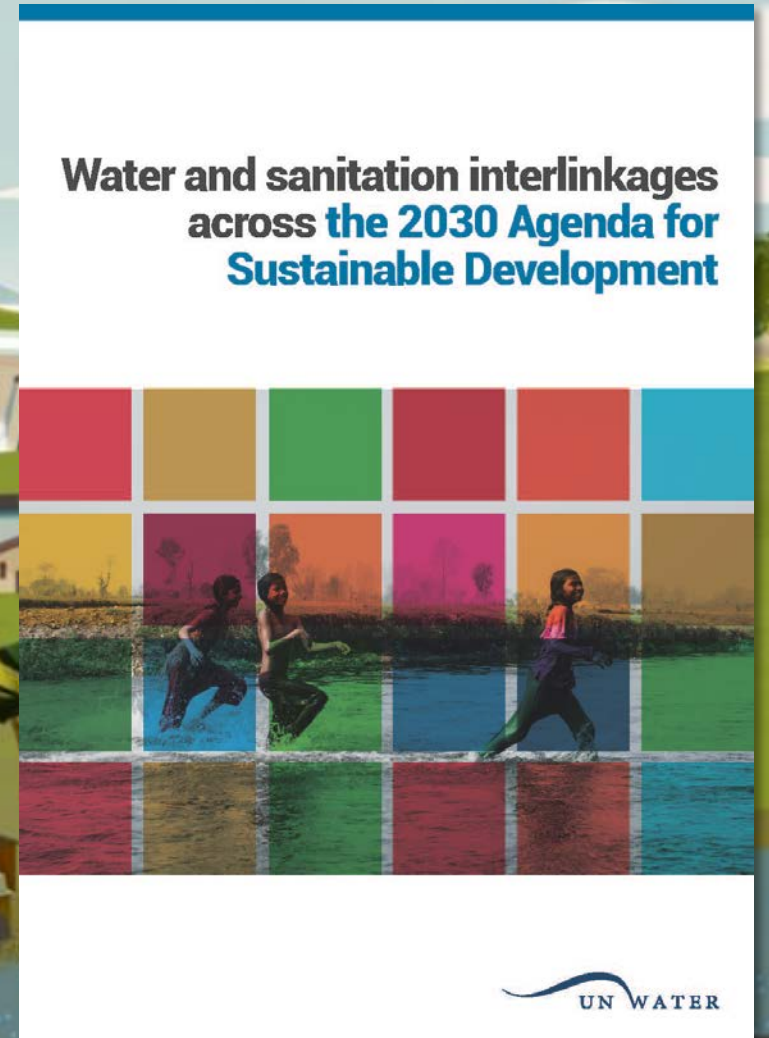
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(Source: UN-Water, 2016)



# SDG6 : “ENSURE AVAILABILITY AND SUSTAINABLE MANAGEMENT OF WATER AND SANITATION FOR ALL”





# **WATER**

## **ACTION DECADE**

———— 2018-2028 ————



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# WHY A PARALLEL PROCESS WITH SDGs?



- SDGs are not just about Water. The Decade is
- SDGs still focus on a limited number of targets and narrowly-focused indicators (11 in case of SDG6). They do not cover the whole spectrum of water issues nationally and globally
- Many are confident that much more needs to be done to advance the water agenda. The UN “*Water Decade Resolution*” of 2016 was supported by over 170 Member States



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# THE DECADE PLANNING AND LAUNCH



- **Action Plan developed by UN-Water on request of UN Secretary General (SG)**
- **UN-Water Task Force on Decade Implementation (Feb 2018)**
  - Co-coordinators: UNU and UN-DESA;
  - Members: UNESCO, UN-Habitat, CBD Secretariat, FAO, UN ESCWA, UN Environment, IFAD, IAHS, Women for Water, WWF, Water.org, GWP
- **Decade Capabilities' Mapping :**
  - 100+ initiatives contributing to the Decade
  - 35 UN-Water Members and Partners participated
  - UN Member States' Contributions
- **The Decade launched and Action Plan presented by SG - March 2018; NY, UN HQ - <http://www.wateractiondecade.org/>**

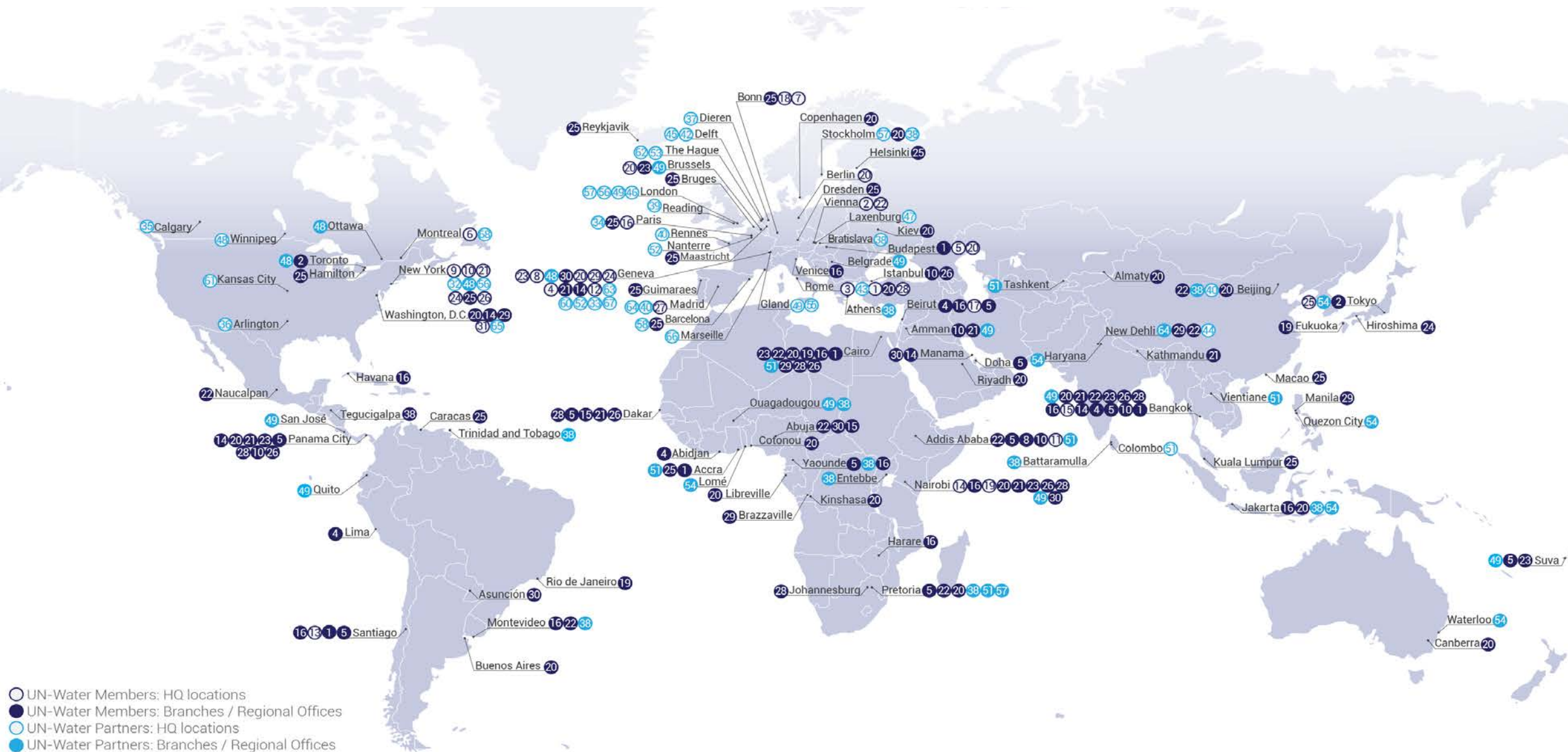


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# UN-WATER: THE GLOBAL GEOGRAPHY



# DECADE OBJECTIVES AND WORK STREAMS



## Objectives

- Advance sustainable development (*from silos to integration*)
- Accelerate implementation of existing programmes and projects (*alignment with Agenda 2030*)
- Inspire action to achieve the 2030 Agenda (*generating political will*)

## Work streams

- Facilitate **access to knowledge** and **exchange of good practices**
- **Improve knowledge generation** and dissemination, including **new information relevant to water-related SDGs**
- Pursue **advocacy, networking** and promoting **partnerships and action**
- Strengthen **communication** for implementation of **water-related SDGs**






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# OVERVIEW OF ACTION PLAN FOR THE DECADE

Work stream 1: Facilitating access to knowledge and the exchange of good practices			
	Action 1.1	Action 1.2	Action 1.3
Planned actions by UN-Water Members and Partners	Improved communication and information exchange globally	Improve access to knowledge for Member States and other relevant actors	Promote the exchange of good practices and environmentally sound technology transfer
Currently included activities	On-line Decade Focused portal	Policy support, technical assistance and capacity building in water Governance, WASH, IWRM	Sharing of new environmentally sound technologies for water and sanitation services and water use efficiency
Example activities	 <b>UN-Water:</b> Decade website	 <b>UNDP:</b> Water and Ocean Governance Programme	 <b>UNIDO:</b> Transfer of Environmentally Sound Technologies



# DECADE WEB SITE

<http://www.wateractiondecade.org/>

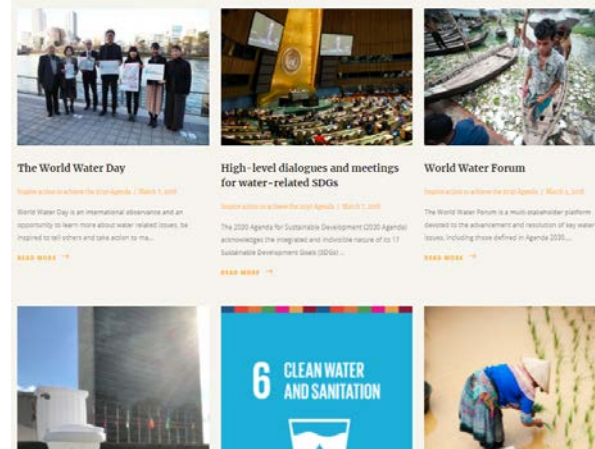


- Produced jointly by all 70+ UN-Water Members and Partners
- Informs about the Decade activities and allows all stakeholders to get engaged
- Contact: [unwater@un.org](mailto:unwater@un.org)

## Actions by UN-Water

### Initiatives

A large number of actors both within and outside the UN family are engaged in advancing water-related sustainable development. Enjoy these stories about initiatives designed to tackle the water crisis.



## Actions by Member States

To be successful, Member States and the United Nations system will need to respond in a coordinated and effective manner. Read more about what countries are doing during the Water Action Decade.





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# OVERVIEW OF ACTION PLAN FOR THE DECADE

## Work stream 2: Improving knowledge generation, including new information relevant to water-related SDGs

	Action 2.1	Action 2.2
Planned actions by UN-Water Members and Partners	Develop guidelines, financing mechanisms, policy advice, and integrated monitoring	Conduct coordinated water research projects
Currently included activities	Knowledge generation to support implementation and monitoring of SDG 6, including integrated monitoring (JMP, GEMI, GLAAS)	Scientific research projects on access to safe water, climate change adaptation, hydrology and groundwater
Example activities	 <b>UN-Water's Integrated Monitoring Initiative</b>	 <b>IAHS: Unresolved Problems in Hydrology</b>

# IAHS INITIATIVE: UNSOLVED PROBLEMS IN HYDROLOGY



- IAHS – UN-Water partner; Thousands of members worldwide
- 2017: Call to Global Hydrological Community – “23 unsolved problems for 21-st Century”
- 2018: 16 “gold” and 29 “silver” candidate problems identified
- May need more focus on major problems and [explicit] alignment with SDGs
- Fits perfectly with the Water Action Decade






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# OVERVIEW OF ACTION PLAN FOR THE DECADE

Work stream 3: Pursue advocacy, networking and promoting partnerships and action			
Planned actions by UN-Water Members and Partners	Action 3.1	Action 3.2	Action 3.3
	Pursue advocacy campaigns including establishing thematic years in line with other water observances	Promote partnership and actions through multi-stakeholder platforms, agreements and partnerships	Disseminate and put into effect recommendations made by eminent bodies to the extent possible
Currently included activities	World Water Day, World Toilet Day and other water-related campaigns	Partnerships and multi-stakeholder platforms for transboundary water management, private-public partnerships, and water stewardship	The High Level Panels- on Water, on Water and Peace, etc
Example activities	 <p>World Water Day and World Toilet Day Campaigns</p>	 <p><b>UNECE:</b> Convention on the Protection and Use of Transboundary Watercourses and International Lakes</p>	 <p>High Level Panel on Water</p>



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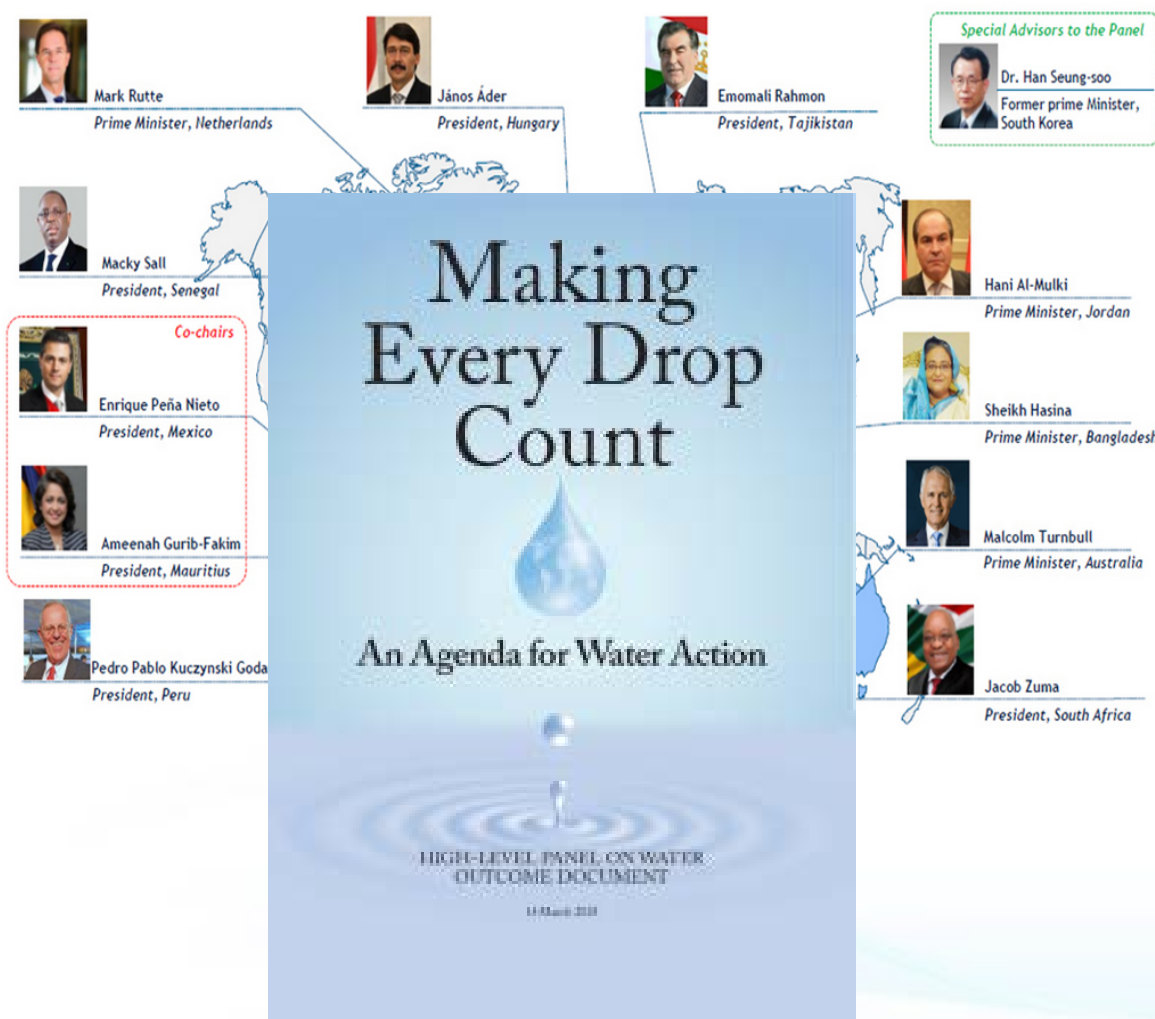


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# THE HIGH-LEVEL PANEL ON WATER (HLPW)



- Convened by the UN Secretary General and the World Bank Group President, with 11 sitting Heads of State
- Mandate - raise political awareness of water issues to the highest level
- 2018 Outcome Document- released before the launch of the Decade to support it with 3 main groups of recommendations:
  - Foundation: data + value + governance
  - Integration: at local, country and regional levels
  - Cooperation at global level, innovation, increased finances (*e.g. at least a double water infrastructure investment in the next 5 years*)





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# OVERVIEW OF ACTION PLAN FOR THE DECADE

## Work stream 4: Strengthen communication actions for implementation of the water-related Goals

	Action 4.1	Action 4.2
Planned actions by UN-Water Members and Partners	Dialogues, conferences and meetings to facilitate the implementation of water-related Goals	Produce communication material and reports related to implementation of the water-related Goals
Currently included activities	High-level dialogues and meetings for water-related SDGs, WWF (1:3); World Water Week (1:1); Dushanbe Conference; Budapest Water Summit (1:3), etc	The annual World Water Development Report; the Synthesis Report for SDG 6
Example activities	 <b>WWC:</b> World Water Forum	 UN-Water Synthesis Report for SDG 6



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# SDG6 SYNTHESIS REPORT

## Objectives

- Review current **situation and trends worldwide**
- Provide data on **global baseline status of SDG 6**
- Explore the **linkages between SDG 6 and other SDGs**
- Discuss ways to **accelerate achieving SDG 6**

## Added value

- UN speaking with one voice on SDG 6
- Avoids a fragmented approach on SDG 6 reporting
- Analyses information and policy linkages between different SDGs
- Key fact-based messages on the Progress with SDG6 to date

## What next

- Public dialog ongoing
- High-Level Political Forum (July 2018)- evaluating SDG6 progress
- Possibly repeated after X years



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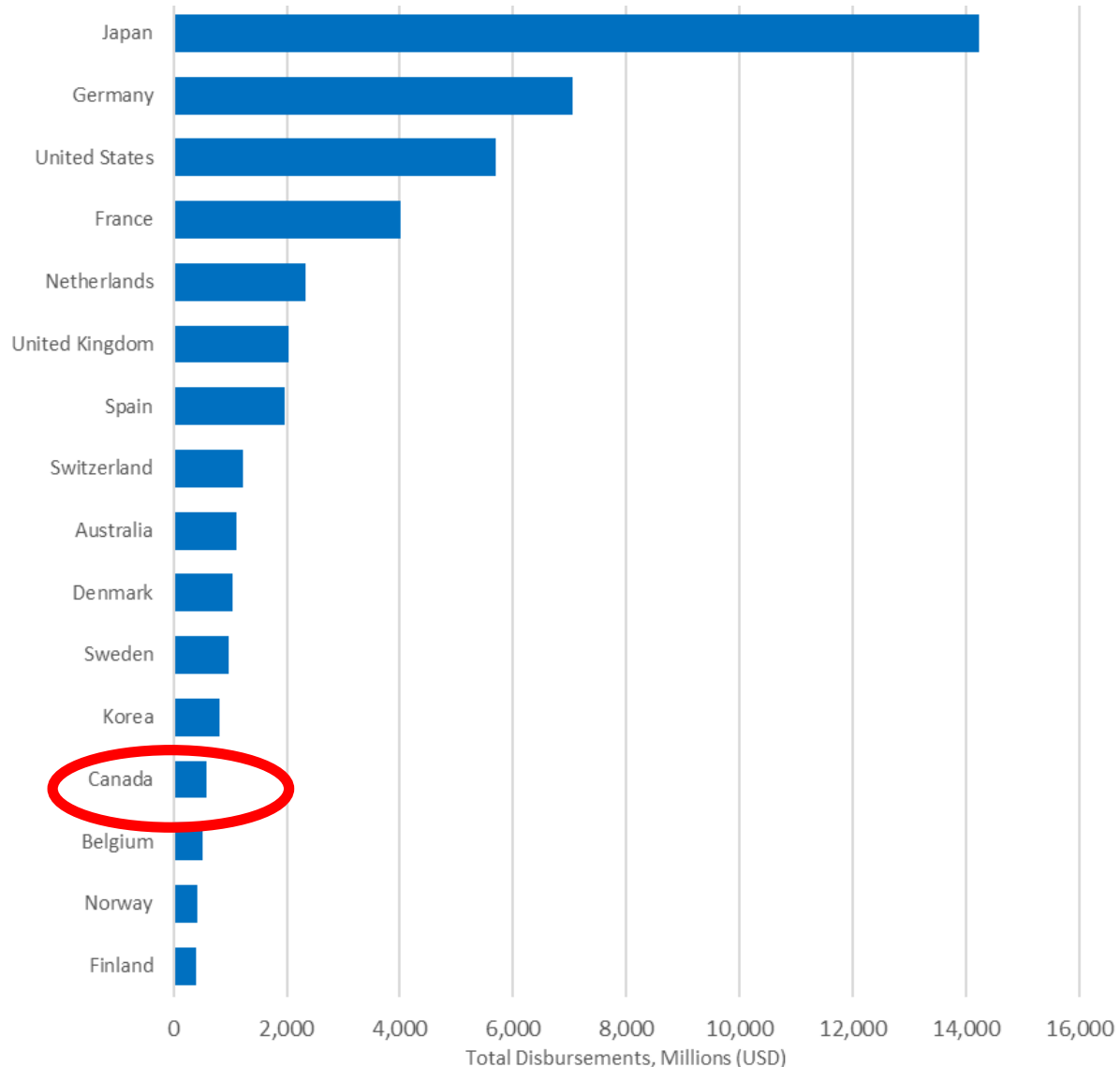
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# CANADA'S CONTRIBUTIONS

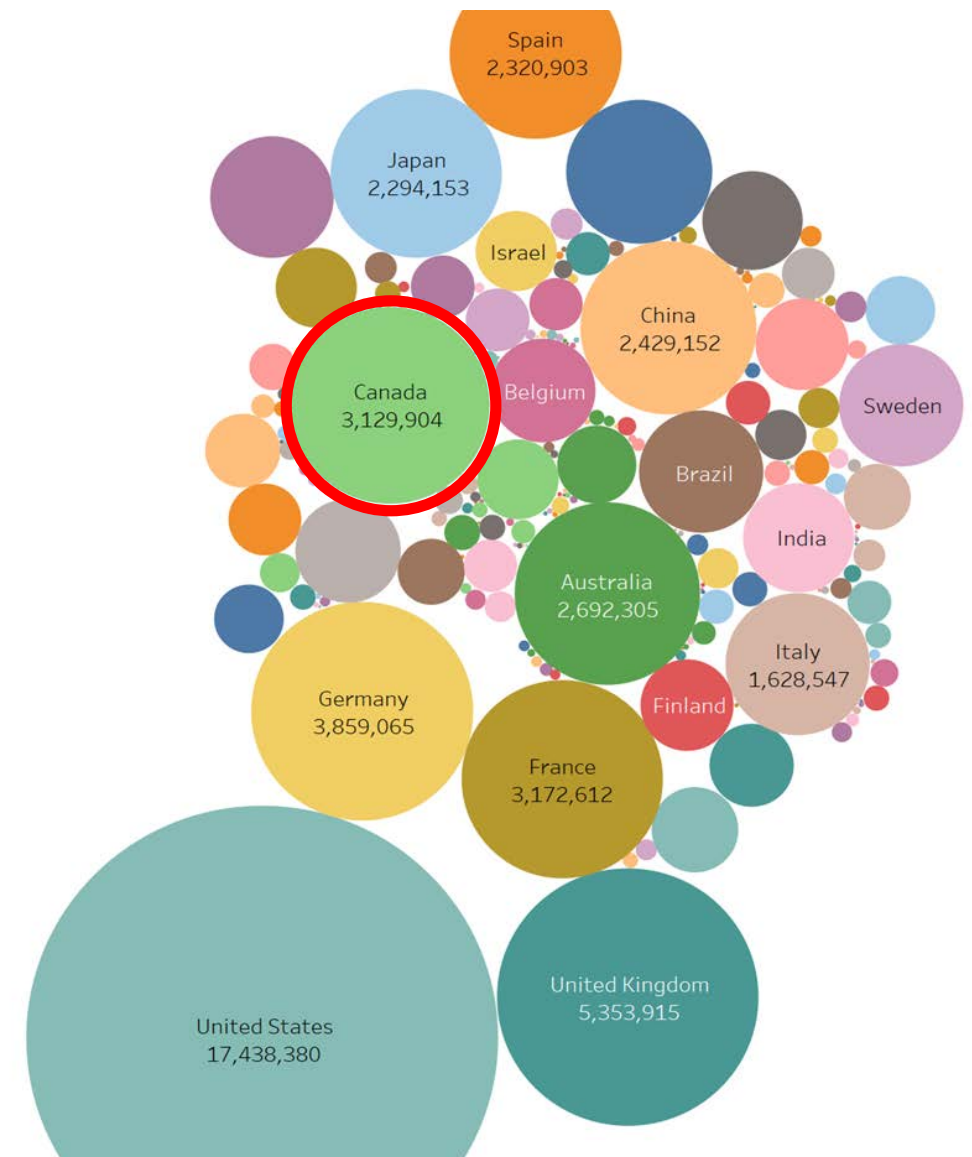
Total disbursements to developing countries; "water"; 2005-2016

Source: <https://stats.oecd.org>; by CIDP of GAC



Citations from publications in "Aquatic Sciences"; 2017

Source: Scopus





# CANADA'S CONTRIBUTIONS



- Federal Sustainable Development Strategy – *supports water-related SDGs*
- Feminist International Assistance Policy – *6 action areas, including Environment and Climate Action*
- Global Water Strategy for Canada ?
- Increased visibility – *show how to resolve big challenges with limited resources and over short-term*



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# HOW CAN GWF CONTRIBUTE



- GWF is the major water research program ever happened in Canada - natural lead of a national contribution to Action Decade
- Build a “Canada Water” network around GWF – to speak internationally with one – Canadian – voice; at least for Water Research
- Focus more on science-policy bridging
- Demonstrate how to resolve nationally at least one chronic global water problem



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**THANK YOU !**