



# Item 6. Reporting on SDG indicator 6.5.2 and under the Convention

## Global baseline for SDG Indicator 6.5.2

monitoring process – outcomes – activities

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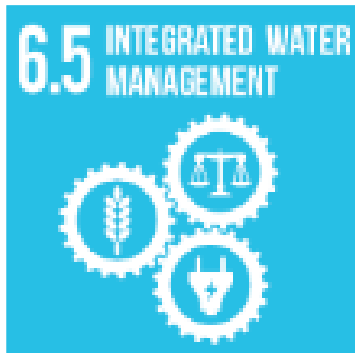
**UNECE**  
**PROGRESS ON TRANSBOUNDARY WATER COOPERATION UNDER THE WATER CONVENTION**  
Report on implementation of the Convention on the Protection and Use of Transboundary Watercourses and International Lakes



**Working Group on Integrated Water Resources Management**  
**14<sup>th</sup> meeting**  
**22-24 October 2019, Geneva**



# Goal 6 Ensure availability and sustainable management of water and sanitation for all



**6.5 By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate**

6.5.1 Degree of integrated water resources management implementation



6.5.2 Proportion of transboundary basin area with an operational arrangement for water cooperation



# Background on SDG indicator 6.5.2 and under the Water Convention



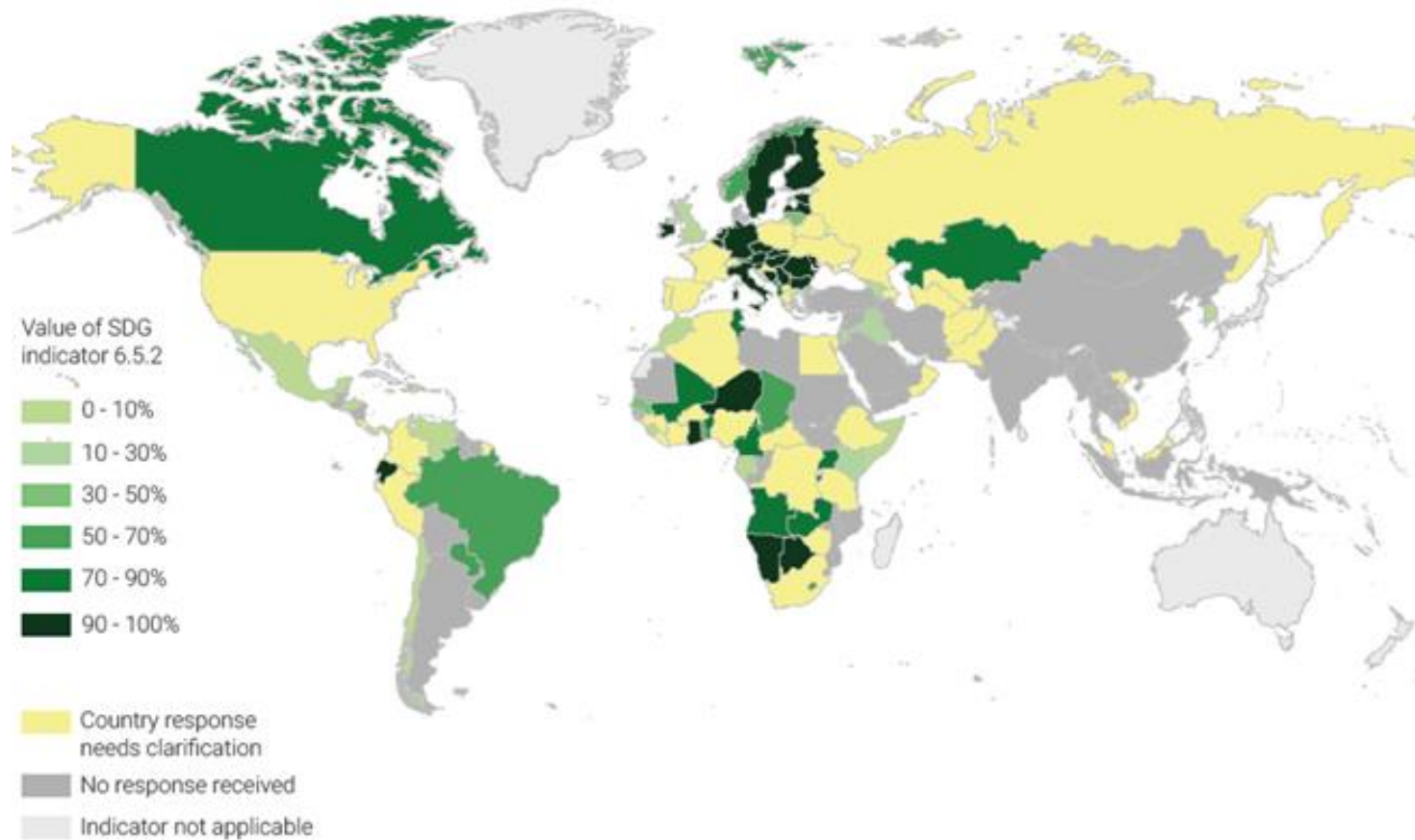
- Decision to introduce reporting mechanism under the Water Convention taken in 2015
- Coincided with SDGs and SDG indicator 6.5.2 on transboundary water cooperation
- **Indicator 6.5.2:** Proportion of transboundary basin area with an operational arrangement for water cooperation.
- UNECE and UNESCO designated as custodian agencies for 6.5.2
- SDG indicator framework adopted by the General Assembly in 2017
- **Tier I indicator:** reviewed at 8th IAEG-SDG meeting in Nov. 2018
- **What is an ‘operational’ arrangement?**
  - Treaty, convention, agreement or other formal arrangement
  - Joint body for transboundary water cooperation
  - Annual meetings
  - Annual exchange of data and information
  - Adoption of joint/co-ordinated water management plan, or joint objectives

# Results of the first reporting on SDG6.5.2



- **107 country responses** by March 2018 (out of 153 countries sharing transboundary waters)

- ⇒ 1<sup>st</sup> time countries submitted such information
- ⇒ High level of responses: 70% of countries sharing transboundary waters responded
- ⇒ Indicator 6.5.2 calculation available for 60% of the responses
- ⇒ 95% of the Parties submitted a report



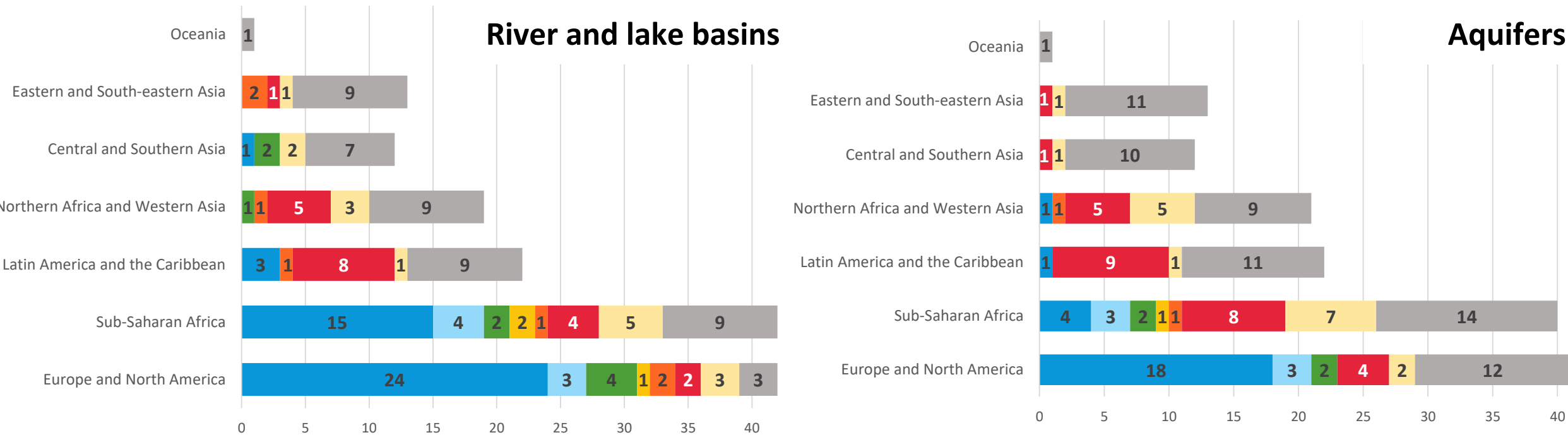
**59%** = average national percentage of transboundary basins covered by operational arrangement in 2017/2018 (62 out of 153 countries)

Only **17 countries** with **all** transboundary waters covered by operational arrangements

# Results of the first reporting on SDG6.5.2



Regional breakdown of the number of countries sharing basins and level of transboundary water cooperation (based on SDG6.5.2 indicator)

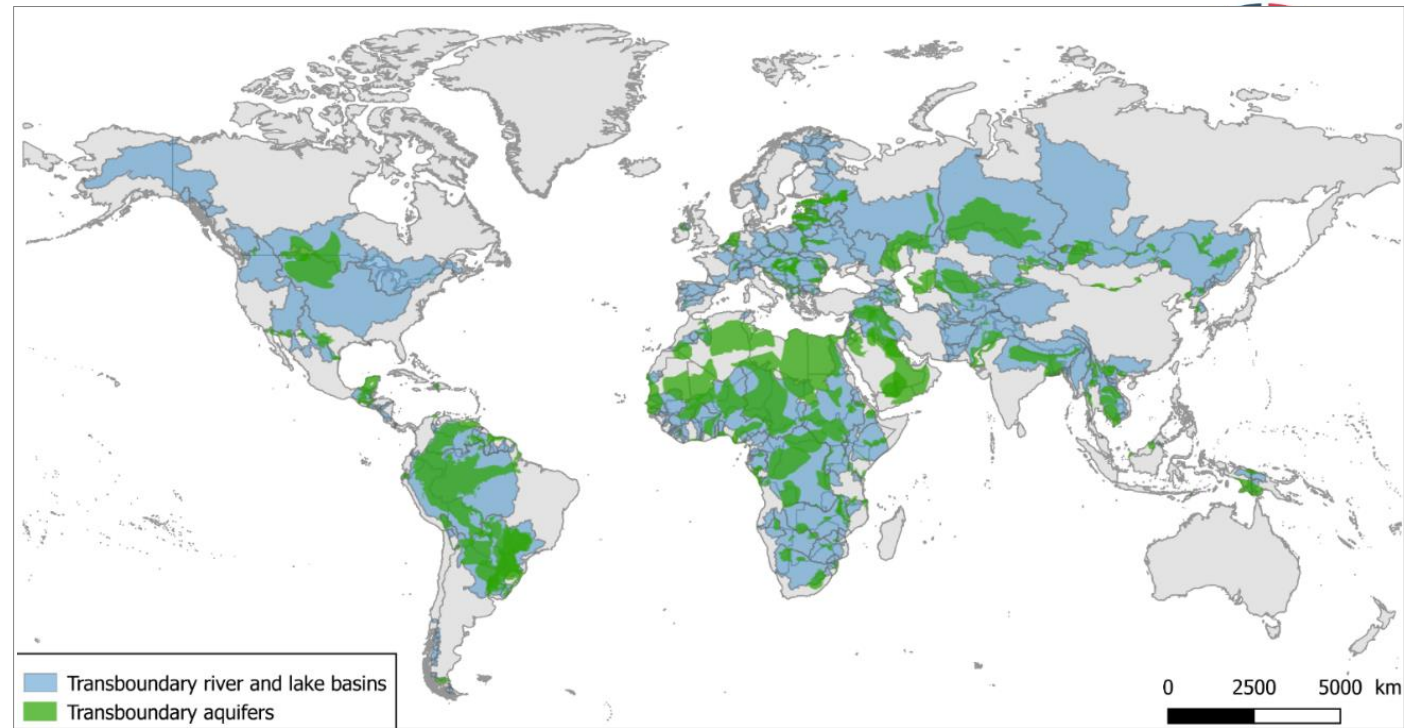


The average of the national percentage of transboundary rivers and lake basins covered by an operational arrangement is 64% and it is 48% for aquifers.

Updated 2019

# Key findings

- While gaps and challenges remain, significant progress both in the implementation of the Water Convention and the adoption of operational arrangements (SDG6.5.2)
  - “Europe and Northern America” and “Sub-Saharan Africa” show greatest levels of progress



- Need to strengthen cooperative arrangements for transboundary waters
- Strong response to first reporting round offers solid foundations for subsequent reporting rounds
  - Opportunities to improve geographic coverage of reports (SDG 6.5.2)
  - Opportunities to improve quality of the reports with each iteration

# Lessons learned and activities

- Dissemination of results of the baseline reporting exercise: presentations at many occasions
- Enhance reporting guidance
  - Revision of step-by-step methodology guide in process
  - Guide to reporting to be finalised
    - 2 Drafting Group meetings in May and September 2019, with around 40 countries from all regions of the world sharing transboundary waters
    - Draft Guide shared for comments with all countries sharing transboundary waters
- Raise awareness and improve quality of reporting, in particular through capacity building activities
  - Publishing all reports online
  - Latin American regional workshop, Nov 2018, Montevideo
  - Pan-European regional workshop, 21 Oct 2019, Geneva
  - Central American regional workshop, 5-7 Nov 2019, Guatemala
  - Central African workshops, 2-4 Jul 2018 & 7-8 Nov 2019, Cameroon
  - Beyond 2019, Asia and potentially ESCWA workshops at the beginning of 2020
  - Global information meeting in Paris end 2019 organised by UNESCO



# Pan-European regional workshop

## 21 October 2019, Geneva



- Discussed reporting on SDG indicator 6.5.2 and the Water Convention in the Europe, Caucasus and Central Asia Region
- **79.59 %** = average national percentage of transboundary basins covered by operational arrangement in 2017/2018 (29 out of 50 countries)
- Only **14 countries** with **all** transboundary waters covered by operational arrangements out the 50 in the region
- Shared experience on how to improve compatibility of the results
- Discussed how to make use of reporting at national and basin levels and beyond
  - Increased data exchange and cooperation
  - Common understanding of benefits
  - Use of the information for future planning
  - Increased cooperation, trust, understanding of neighbour
- Informed on questionnaire, guidance and timeline for the 2<sup>nd</sup> reporting exercise



Water Convention  
@UNECE\_Water

Today @UNECE\_Water hosts a Regional Workshop on #SDG indicator 6.5.2 for the pan-European region to improve countries capacities to collect, report and make use of #data on SDG ind 6.5.2 measuring #transboundary #water #cooperation! <sup>MAR</sup>21 Next reporting cycle will take place in 2020!







# Next steps for the 2<sup>nd</sup> reporting exercise on SDG indicator 6.5.2 and under the Water Convention

- **End 2019** data and information collection initiated for the second reporting exercise
    - Letter with template addressed to Ministers responsible for transboundary waters
    - To all UN Member States sharing transboundary waters
  - **1<sup>st</sup> semester 2020** Helpdesk for countries provided by UNECE and UNESCO
  - **30 June 2020** deadline to submit the second 6.5.2 report
- ⇒ **Early 2021** Data to be available for UN Statistical Commission



# 6 CLEAN WATER AND SANITATION



## Progress on Transboundary Water Cooperation

Global baseline for SDG indicator 6.5.2

2018

UN WATER



United Nations  
UNECE



United Nations  
Educational, Scientific and  
Cultural Organization

UNECE

## PROGRESS ON TRANSBOUNDARY WATER COOPERATION UNDER THE WATER CONVENTION

Report on implementation of the Convention on the Protection and Use of Transboundary Watercourses and International Lakes



UNITED NATIONS

# Thanks for listening!

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[www.unece.org/water/transboundary\\_water\\_cooperation\\_reporting.html](http://www.unece.org/water/transboundary_water_cooperation_reporting.html)

<https://en.unesco.org/themes/water-security/hydrology>



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