



Integrated Monitoring Initiative for SDG 6

Update on SDG 6 Monitoring

3rd joint meeting of the Working Groups on IWRM and on Monitoring and Assessment

Water Convention, UNECE, 27 April 2021



Reporting on the SDG 6 global indicators



- ‘Global review will be primarily based on national official data sources’
- Indicator-specific data compilation process and timeline
- 2020 Data Drive
- 2021 Summary Progress Report = input to PGA meeting
 - Data already updated: 6.3.2, 6.5.1, 6.5.2, 6.6.1, 6.a.1, 6.b.1
 - Data to be updated in the next iteration: 6.1.1, 6.2.1, 6.3.1, 6.4.1, 6.4.2
- 2021 Progress Reports for specific indicators
 - June: 6.1.1, 6.2.1
 - August: 6.3.1, 6.3.2, 6.4.1, 6.4.2, 6.5.1, 6.5.2, 6.6.1



SUMMARY PROGRESS 2021: SDG 6 INDICATORS



February 2021

6.1.1 DRINKING WATER

2.2 billion people



lacked safely managed drinking water services in 2017



6.2.1a SANITATION



4.2 billion people



lacked safely managed sanitation services, and 673 million people practised open defecation, in 2017

6.2.1b HYGIENE

3 billion people



lacked a basic handwashing facility with soap and water at home in 2017



6.3.1 WASTEWATER

Less than **50%** of domestic wastewater is safely treated in 24 out of the 75 reporting countries (most of the 75 are high-income countries)



6.3.2 WATER QUALITY

Lack of water quality data means **over 3 billion people** are at risk because the health of their rivers, lakes and groundwater is unknown



6.4.1 WATER-USE EFFICIENCY

Since 2015 water-use efficiency has increased by



4%

globally

6.4.2 WATER STRESS



2.3 billion people

live in water-stressed countries

of which 721 million live in high and critically water-stressed countries

6.5.1 INTEGRATED WATER MANAGEMENT



129 countries are not on track to have sustainably managed water resources by 2030

Globally, the current rate of progress needs to be doubled

6.5.2 TRANSBOUNDARY COOPERATION

Only **22** countries



reported that all the rivers, lakes and aquifers that they share with their neighbours are covered by operational arrangements for cooperation



6.6.1 ECOSYSTEMS



1/5 of the world's river basins

are experiencing rapid changes in the area covered by surface waters



6.a.1 INTERNATIONAL COOPERATION



Official development assistance (ODA) commitments to the water sector increased

11%

from 2015 to 2019, but disbursements only rose by 3%

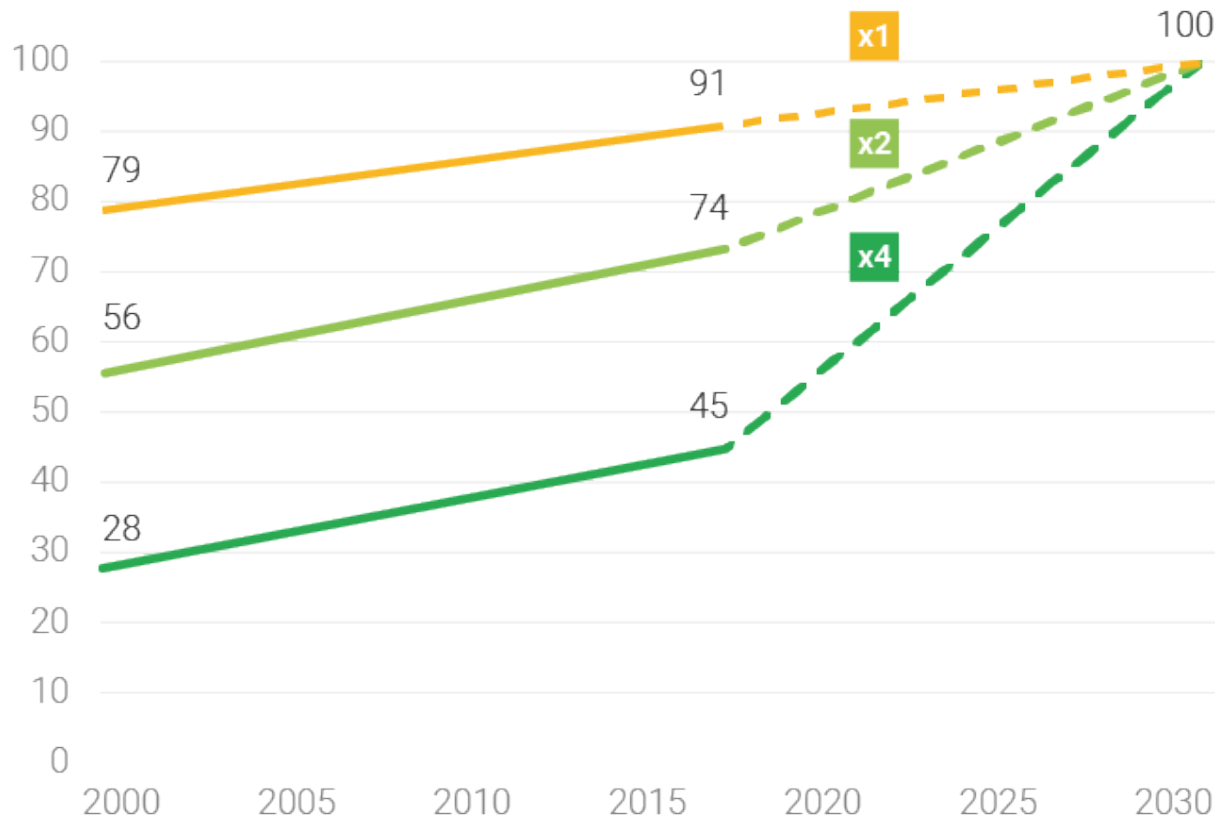
6.b.1 PARTICIPATION

Only **14** out of **109** countries

report having high levels of participation by communities in water and sanitation decision-making



Acceleration needs



ANNEX

WORLD, REGION AND COUNTRY DATA ON SDG 6 GLOBAL INDICATORS

World, SDG region, country, area and territory	6.1.1 Proportion of population using safely managed drinking water services (%)		6.2.1 Proportion of population using safely managed sanitation services (%)		6.2.1 Proportion of population using a handwashing facility with soap and water (%)		6.3.1 Proportion of domestic wastewater flow safely treated (%)		6.3.1 Proportion of industrial wastewater flow safely treated (%)		6.3.2 Proportion of bodies of water with good ambient water quality (%)		6.4.1 Change in water-use efficiency over time (USD/m3)		6.4.2 Level of water stress: freshwater withdrawal as a proportion of available freshwater resources (%)		6.5.1 Degree of integrated water resources management implementation (0-100)		6.5.2 Proportion of transboundary basin area with an operational arrangement for water cooperation (%)		6.6.1 Proportion of hydrological basins showing high surface water extent changes (%)		6.a.1 Amount of water-related official development assistance (ODA received) (mill. USD)	
	Status	Trend	Status	Trend	Status	Trend	Status	Trend	Status	Trend	Status	Trend	Status	Trend	Status	Trend	Status	Trend	Status	Trend	Status	Trend	Status	Trend
Bosnia and Herzegovina	89	+	22	+			23				31	+			2.7	-	53	-	92.6	=	0	+	27	+
Bulgaria	97	=	64	+			75				66	-	7.9	+	42	+	69	+	99.6	=	8	=	0	
Canada	99	=	82	+			75				82		42	+	3.7	+			87.9		4	-	0	
Channel Islands	92		90																					
Croatia	90	+	58	=			60				56		59	+	1.5	-	90	=	100		5	=	0	
Czechia	98	+	94	+			95				88	+	108	+	25	+	80	=	100	=	0	=	0	
Denmark	97	+	95	+			96				53		367	+	20	-	95	=			14	-	0	
Estonia	93	=	97	+			92				76	-	11	-	19	=	85	=	100	=	0	=	0	
Faroe Islands																					0	=		
Finland	100	+	99	=			86				97	=	110	+	16	=	80	=	100	=	8	-	0	
France	98	+	88	-			88				79	-	84	+	23	+	100	=			5	-	0	
Germany	100	=	97	+			99				39		129	+	34	+	89	=	100	=	0	+	0	
Greece	100	+	90	+			51				41	-	15	-	23	-	86	=	32.8		14	-	0	
Greenland	97	+	95	+																	32	-	0	
Hungary	90	+	96	=			50				59	+	24	+	7.8	+	75	=	100	=	0	=	0	
Iceland	100	+	82	+			70						57	+	0.39	-	69	+	n/a		88	-	0	
Ireland	87	+	88	+			60				50	-	254	+	0.6	=	81	=	100	=	70	-	0	

Read the report:

<https://www.unwater.org/publications/summary-progress-update-2021-sdg-6-water-and-sanitation-for-all/>

See the stories:

<https://un-water.exposure.co/>

Explore the data:

<https://sdg6data.org/>





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Thank you

www.sdg6monitoring.org

www.sdg6data.org