



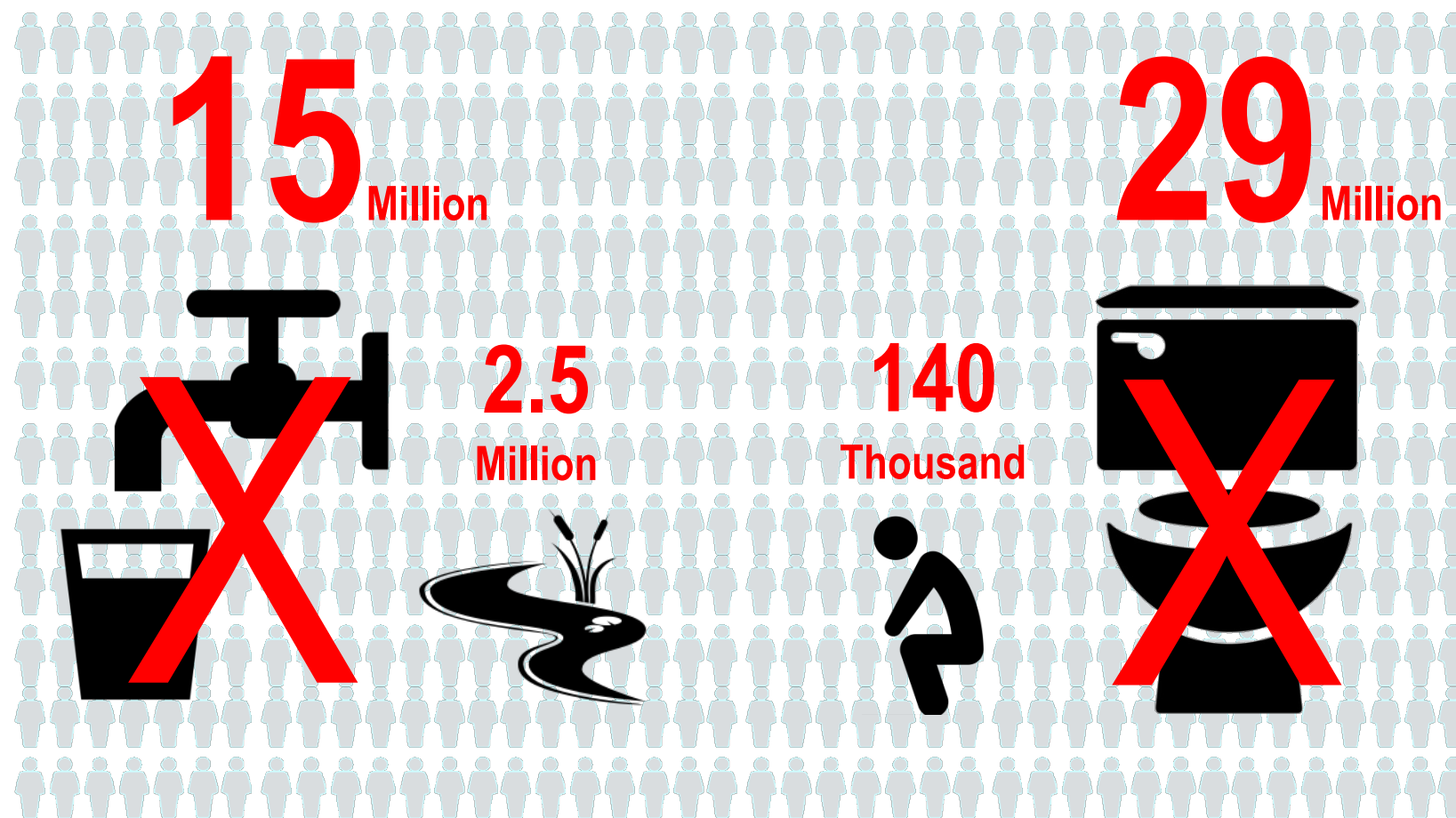
Where do we stand with water and sanitation in the pan-European Region?

Progress, gaps and opportunities

Oliver Schmoll
WHO Regional Office for Europe



The have nots



Source: WHO & UNICEF 2021



2,700

**Annual WASH-related
diarrhoeal deaths**

Source: Prüss-Ustün 2019

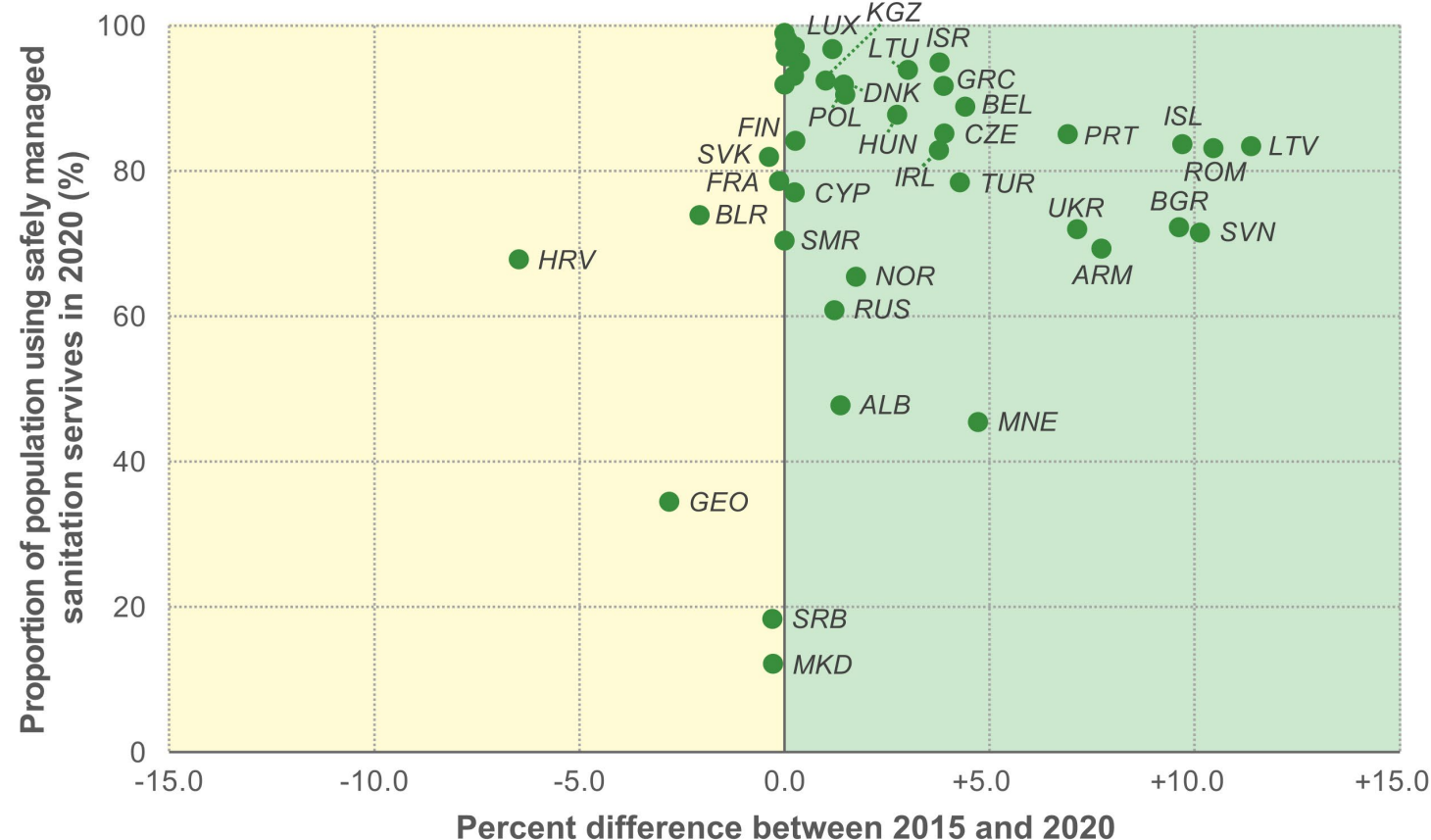
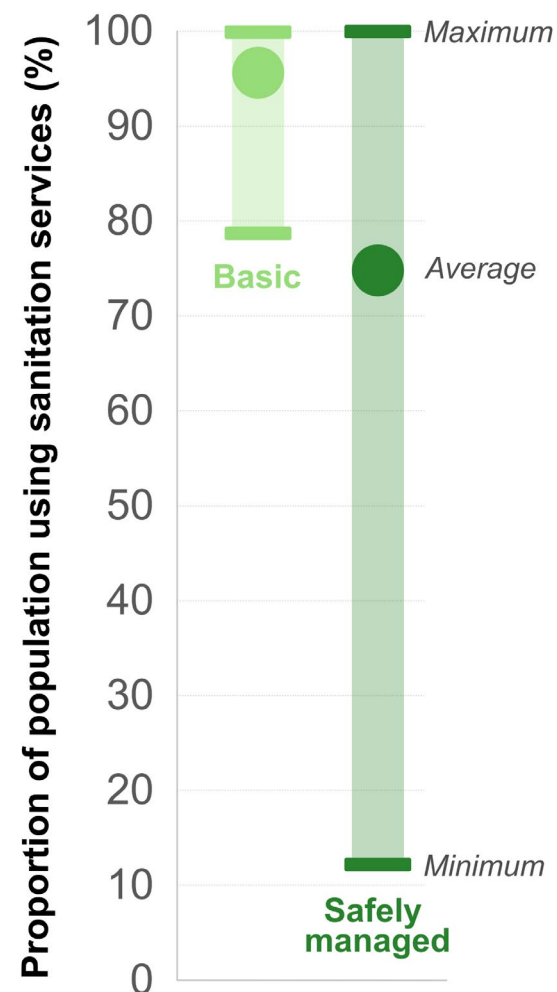
The reality of people



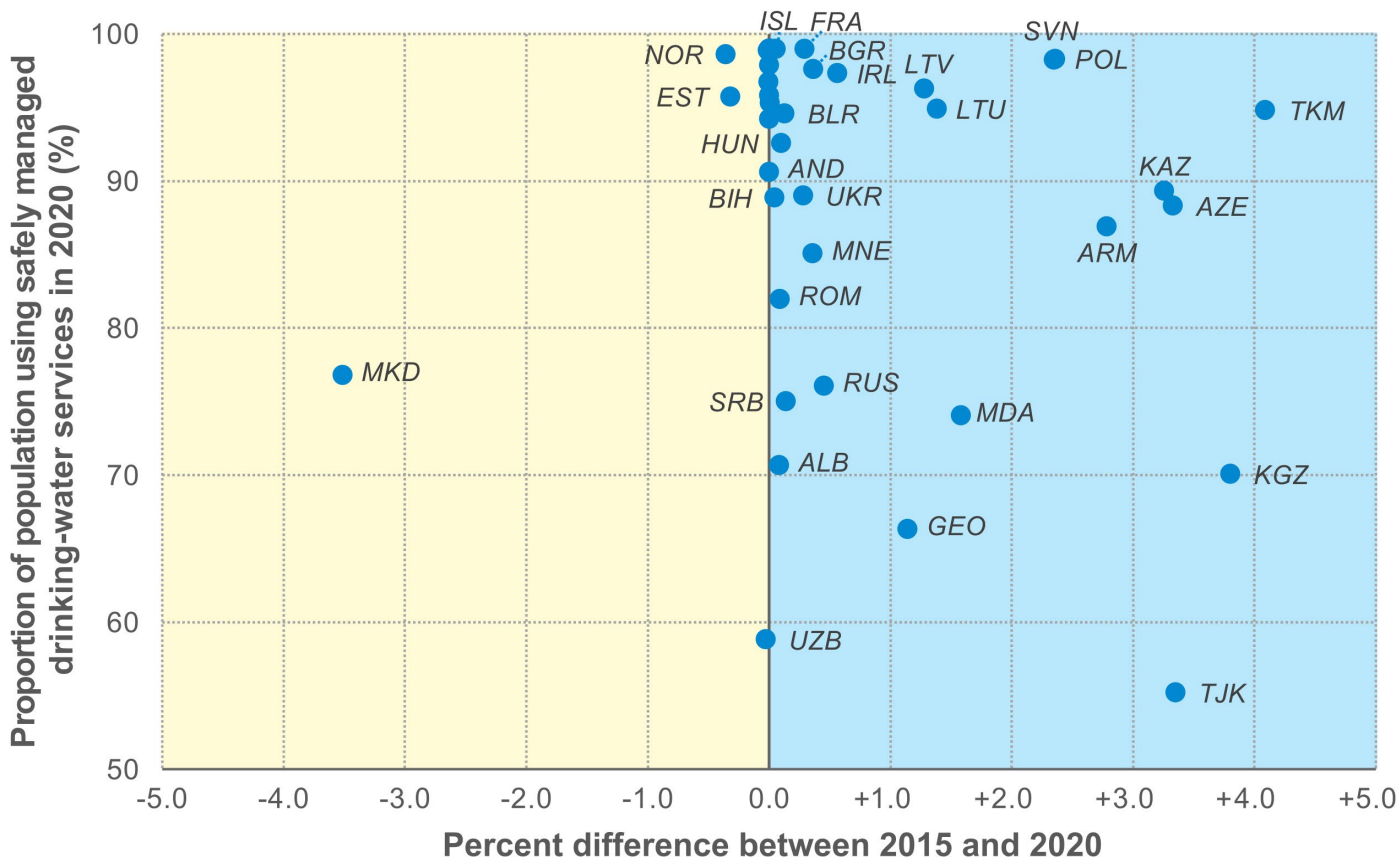
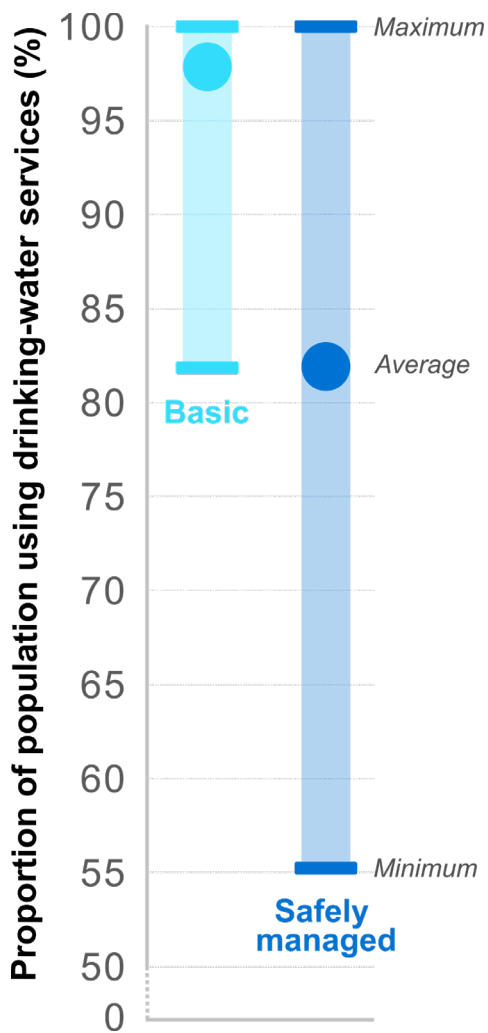
Photos: Oliver Schmoll



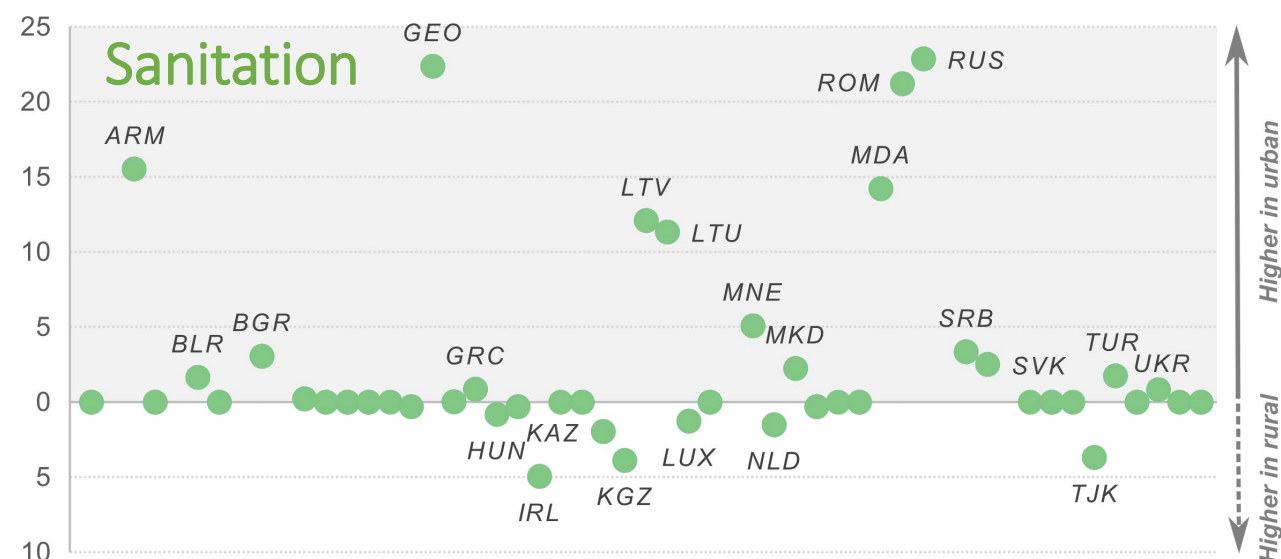
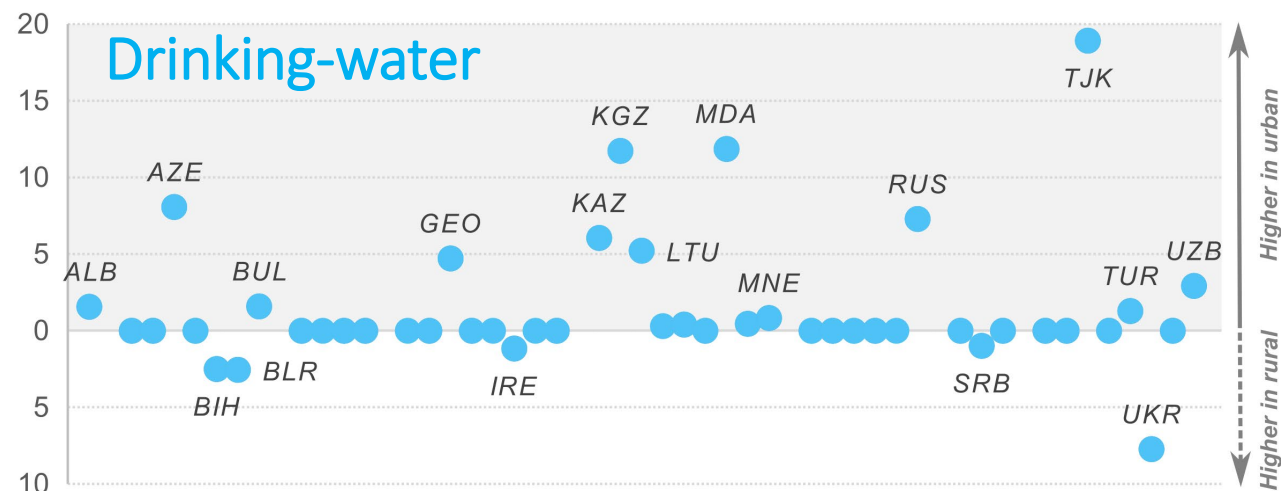
Basic & safely managed sanitation services



Basic & safely managed drinking-water services

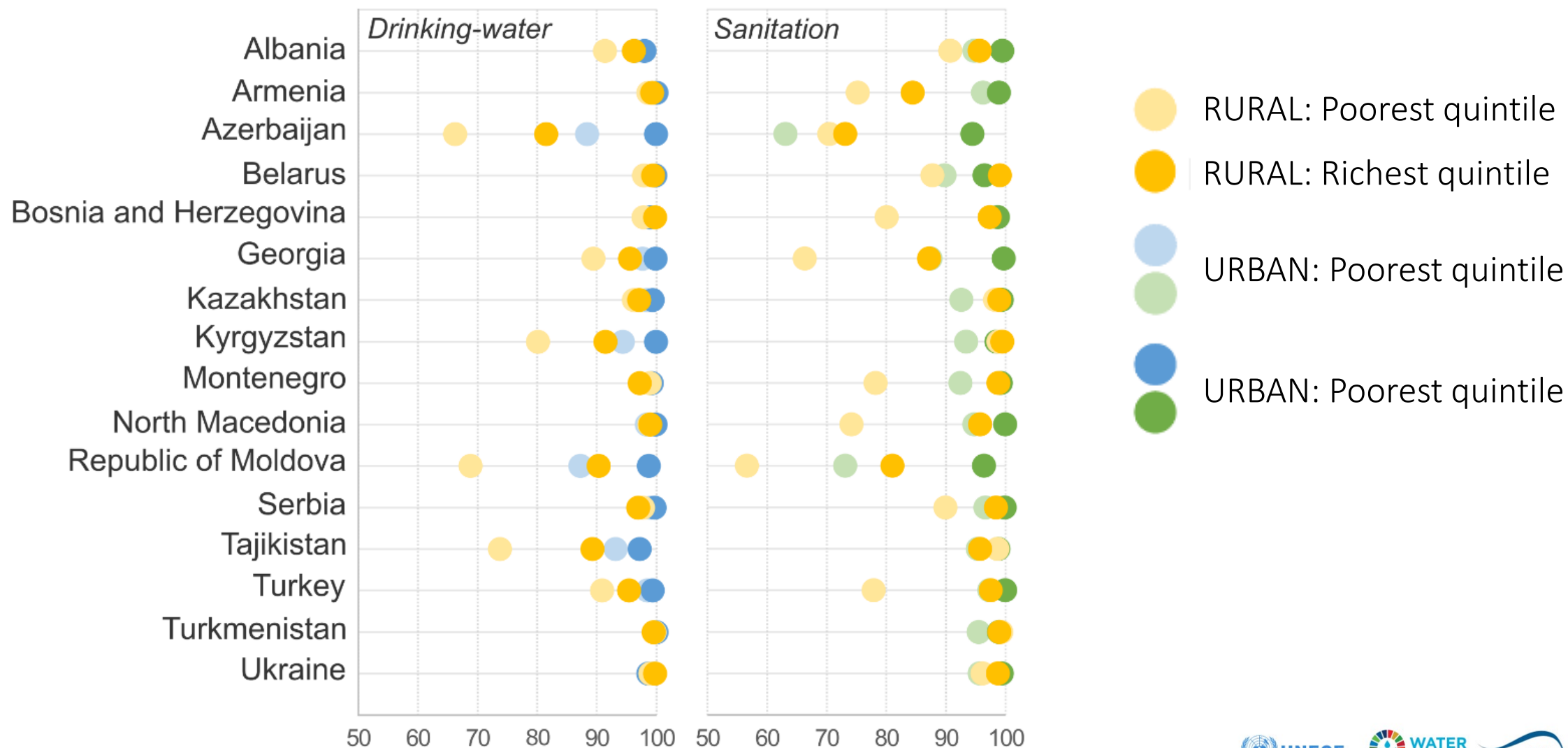


The urban-rural gap



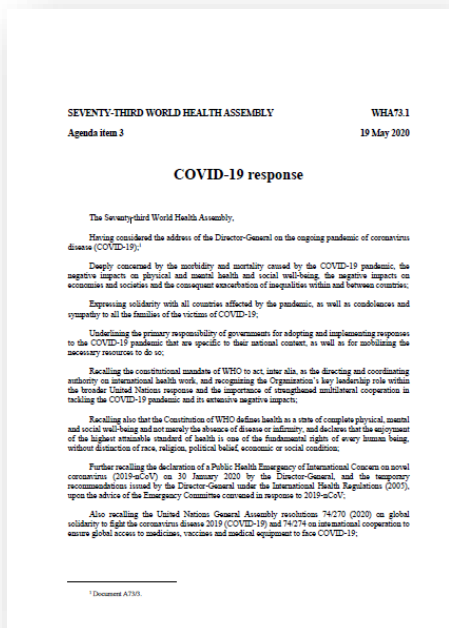
Percent points difference
in access to basic services

The wealth gap



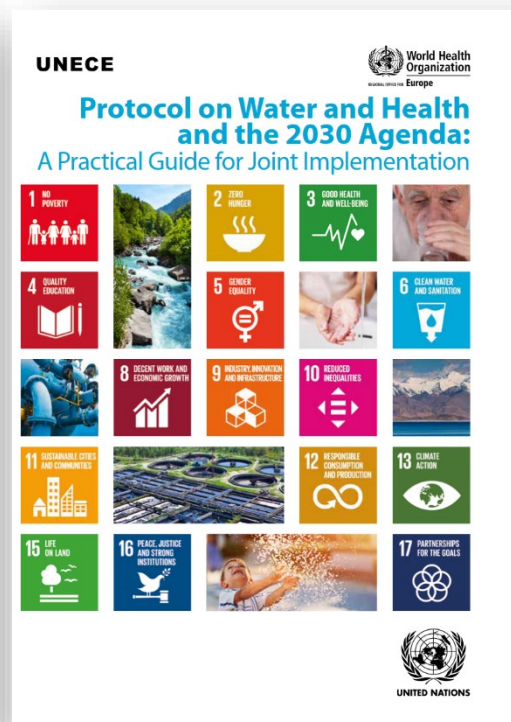
Source: WHO & UNICEF

Attention to institutions and public spaces



Water	Sanitation	Hygiene	Waste management	Environmental cleaning
Advanced service Drinking-water is chemically and microbiologically compliant with national regulations; a hygiene plan, including water operation and maintenance, is in place; and an IPC team is responsible for regular monitoring of water services.	No advanced indicator	Advanced service Hand hygiene facilities are provided with both soap and disinfectant; all health care staff have received training on IPC; and hand hygiene facilities at critical points are provided with reminders or instructions for promotion of good hand hygiene practice.	Advanced service A health care waste management protocol is in place, and infectious waste is picked up daily or safely stored for a maximum of three days before treatment and/or disposal.	Advanced service Cleaning of toilets and critical surfaces is performed at least twice per day and whenever soiled, and linen or disposable bed sheets are used and replaced between patients and whenever soiled.
Basic service Water is available from an improved source on the premises.	Basic service Improved sanitation facilities are usable with at least one toilet dedicated for staff, at least one sex-separated toilet with menstrual hygiene facilities, at least one toilet accessible for people with limited mobility.	Basic service Functional hand hygiene facilities (with water and soap and/or alcohol-based hand rub) are available at points of care, and within five metres of toilets.	Basic service Waste is safely segregated into at least three bins, and sharps and infectious waste are treated and disposed of safely.	Basic service Basic protocols for cleaning are available, and staff with cleaning responsibilities have all received training.

The Protocol on Water and Health



Legally-binding agreement with intergovernmental platform aimed at protecting human health and well-being through sustainable water management and by reducing water-related diseases

Obligation to set targets to ensure access to safe drinking-water and sanitation for everyone
Tool for “translating” international commitments to nationally-relevant targets

A European knowledge hub and cooperation network on water, sanitation, hygiene and health

<https://www.unece.org/environmental-policy/conventions/water/envwaterpublicationspub/water/brochures-about-the-protocol-on-water-and-health/2019/protocol-on-water-and-health-and-the-2030-agenda-a-practical-guide-for-joint-implementation/doc.html>

Resources and tools

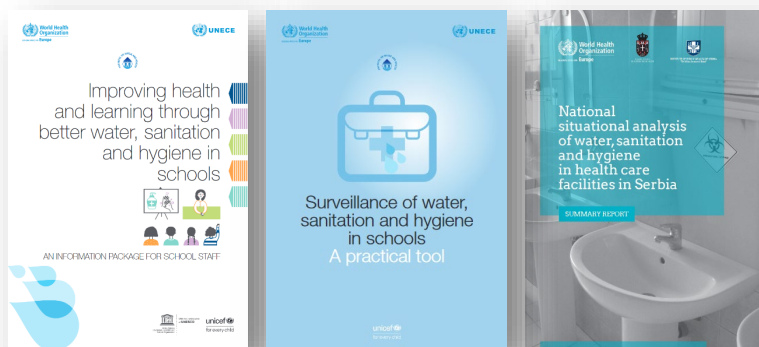
Equitable access



Rural water supply and sanitation









WASH in schools and health care facilities



Surveillance and monitoring



Finally

-  Close the gap in access to basic services
-  Flatten out inequalities
-  Boost from “basic” to “safe” services meeting health-based WHO Guidelines
-  Make water and sanitation services climate-resilient
-  Make all health care facilities WASH-fit
-  Scale-up a “culture of hand hygiene” in all settings

Thank you



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WATER
ACTION DECADE
2018-2028

The UN Water logo, featuring a blue wavy line above the text 'UN WATER'.