

Equity in access to drinking-water, sanitation and hygiene

Focus on the Protocol on Water and Health

Oliver Schmoll

WHO European Centre for Environment and Health

Valentina Paderi

United Nations Economic Commission for Europe

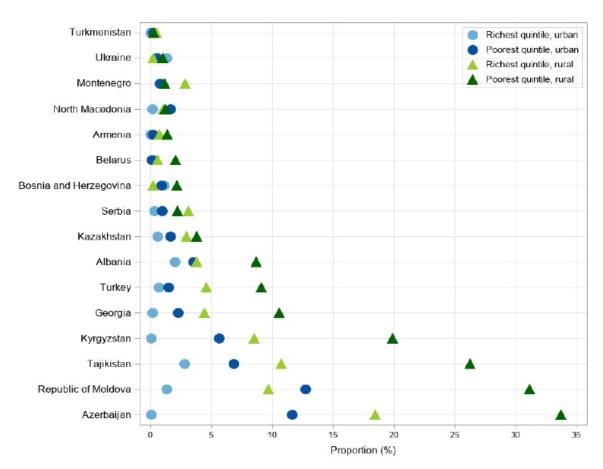


The factual data

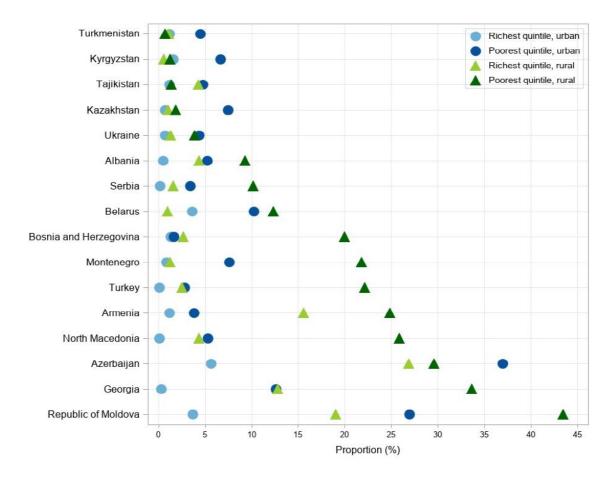




Proportion of urban and rural populations using less than basic **drinking-water services**by wealth quintile



Proportion of urban and rural population using less than basic **sanitation services** by wealth quintile



Source: WHO/UNICEF JMP global database

The reality of the people











Photos: Oliver Schmoll

The reality of the people









Three equity dimensions





Geographical disparities

Close gaps in differences in access to or quality of services

Social disparities

Prevent
discrimination or
exclusion in access to
services by vulnerable
and marginalized
groups

Economic disparities

Ensure financial affordability

The Protocol on Water and Health







Legally-binding multilateral agreement aimed at protecting human health and wellbeing through sustainable water management and by preventing water-related diseases

Obligation to set targets to ensure access to safe drinking-water and sanitation for everyone

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

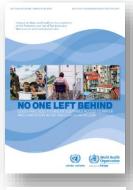
SPECIFIC FOCUS ON EQUITABLE ACCESS

"Equitable access to water, adequate in terms both of quantity and of quality, should be provided for all members of the population, especially those who suffer a disadvantage or social exclusion" (Article 5(I))

Tools to support national uptake

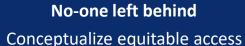












The equitable access score-card

Identify "equity gaps" through
self-assessment

Guidance note on equitable access action planning Identify policy options and actions

Focus on health facilities

Assess policies & onsite conditions and implement interventions

Focus on schools

Assess policies & onsite conditions and implement interventions

Focus on small rural systems

Assess policies & onsite conditions and implement interventions



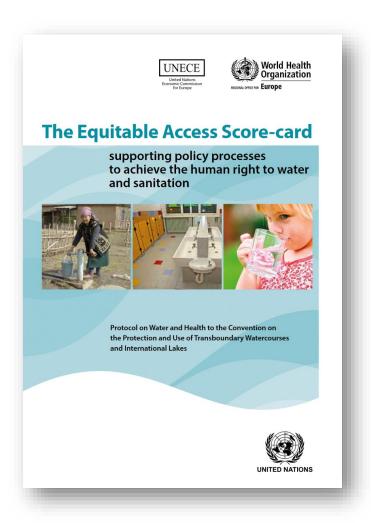




Equitable access score-card: what for?







- Tool for voluntary self-assessment to:
 - Establish a baseline and collect information
 - Prompt discussions and engagement (multi-stakeholder process)
 - Track progress
- Application in each country varies depending on the
 - Assessment scale (national, regional, city-level)
 - Stakeholders involved (government, civil society)
 - Data available

How does the score-card work in practice?





Four areas of action explored through qualitative questions

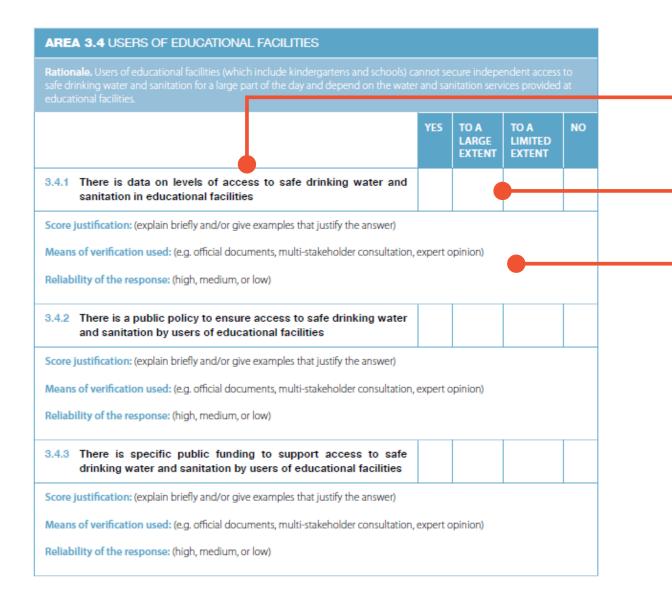
SECTION	AREA OF ACTION		
Steering governance frameworks to deliver equitable access to safe drinking water and sanitation	1.1	Strategic framework for achieving equitable access	
	1.2	Sector financial policies	
	1.3	Rights and duties of users and right-holders	
Reducing geographical disparities	2.1	Public policies to reduce access disparities between geographical areas	
	2.2	Public policies to reduce price disparities between geographical areas	
	2.3	Geographical allocation of external support	
Keeping water and sanitation affordable for all	4.1	Public policies to ensure affordability	
	4.2	Tariff measures	
	4.3	Social protection measures	

SECTION	AREA	REA OF ACTION		
Ensuring access for vulnerable and marginalized groups	3.1	Public policies to address the needs of vulnerable and marginalized groups		
	3.2	Persons with special physical needs		
	3.3	Users of health facilities		
	3,4	Users of educational facilities		
ST AND IN	3.5	Users of retirement homes		
	3.6	Prisoners		
	3.7	Refugees living in refugee camps and centres		
	3.8	Homeless people		
3 T	3,9	Travellers and nomadic communities		
100	3.10	Persons living in housing without water and sanitation		
D.Z.	3.11	Persons without access to safe drinking water and sanitation in their workplaces		

Assessment questions







Qualitative question

Response

Score justification

Means of verification

Reliability of the response

Score-card outcomes





SECTION	AREA	OF ACTION	SCORE	RELIABILITY
Steering governance frameworks to	1.1	Strategic framework for achieving equitable access		
deliver equitable access to safe drinking water and sanitation	1.2	Sector financial policies		
	1.3	Rights and duties of users and right-holders		
Reducing geographical disparities	2.1	Public policies to reduce access disparities between geographical areas		
	2.2	Public policies to reduce price disparities between geographical areas		
	2.3	Geographical allocation of external support	47/34	
Ensuring access for vulnerable and marginalized groups	3,1	Public policies to address the needs of vulnerable and marginalized groups		
	3.2	Persons with special physical needs		
	3.3	Users of health facilities	A	
	3.4	Users of educational facilities		
	3.5	Users of retirement homes	-	
	3.6	Prisoners	- P No	
	3.7	Refugees living in refugee camps and centres	io.	
	3.8	Homeless people		
	3.9	Travellers and nomadic communities		
	3.10	Persons living in housing without water and sanitation		
	3.11	Persons without access to safe drinking water and sanitation in their workplaces		
Keeping water and sanitation affordable for all	4.1	Public policies to ensure affordability		
	4.2	Tariff measures		
	4.3	Social protection measures		

- Provides a "high resolution" analysis of the situation of equitable access in a country, region or city
- Summary sheet flags priority areas to fill identified equity gaps and gives indication of the reliability of available information
- Exercise builds the case for developing an equitable access action plan
- Self-assessment process supports coordination and collaboration between stakeholders
- Adaptable to country needs and specificities

Country experience: Serbia





Selected findings from the 2016 score-card process at national and district levels

- Rural areas: lack of a responsible, designated national/local authority to undertake water quality assessments
- Legal framework: no recognition of the needs of vulnerable and marginalized groups. The definition of social vulnerability only considers financial resources.
- Affordability concerns are mostly dealt with in an ad hoc manner

Equitable access action plan developed from June 2018 to February 2019

- Enhancing the knowledge base at national and local level
- Reforming existing laws
- Improvements in strategic planning at national level
- Improving inter-institutional coordination at local level
- Strengthening capacity of local selfgovernments
- Mobilization of financial resources and realization of investments

Complementarity with the EU DWD





DRINKING WATER DIRECTIVE

Article 16: Access to drinking-water

- 1. Member States shall take the necessary measures to improve or maintain access to water ... for all, in particular for vulnerable and marginalised groups.
 - a) identify people without access, or with limited access (...);
 - b) assess possibilities for improving access for such people;
 - c) inform such people about possibilities for connecting to the distribution network or about alternative means (...);
 - d) take measures ... to ensure that there is access (...).

PROTOCOL ON WATER AND HEALTH

Guiding principle (Art. 5 (I))

Equitable access to water, adequate in terms both of quantity and of quality, should be provided for all members of the population, especially those who suffer a disadvantage or social exclusion.

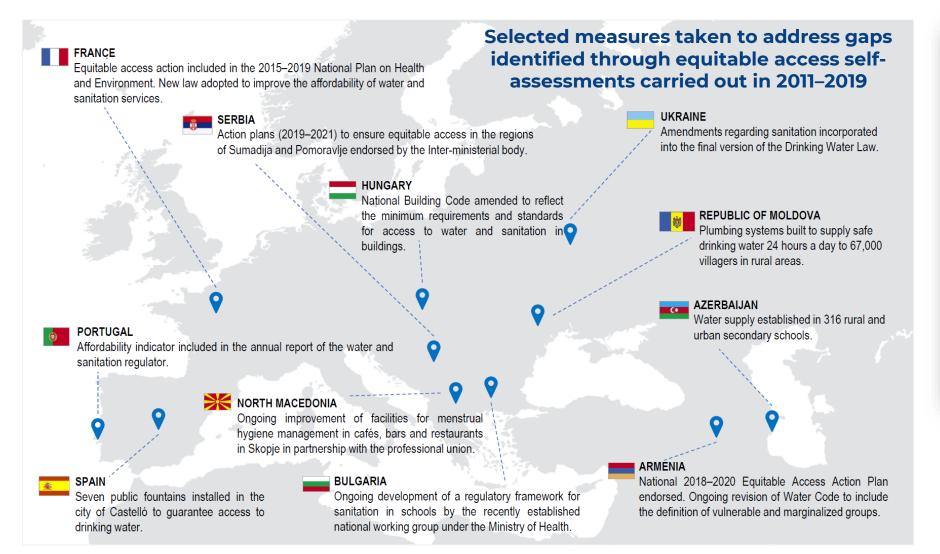
Parties shall pursue the aims of (Art. 6 (1))

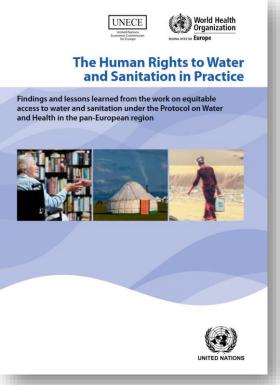
- Access to drinking water for everyone
- Provision of sanitation for everyone

Applications











Stay healthy and safe

