



Water and Energy for Sustainable Development: Integrated Solutions supporting Regional Cooperation, Climate Resilience, and Biodiversity



6 CLEAN WATER
AND SANITATION



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MAP OF WATER RESOURCES

Drinking water

13 %

of the population in Ethiopia uses a safely managed drinking water service (SDG indicator 6.1.1, 2020)

Sanitation

7 %

of the population in Ethiopia uses a safely managed sanitation service (SDG indicator 6.2.1a, 2020)

Hygiene

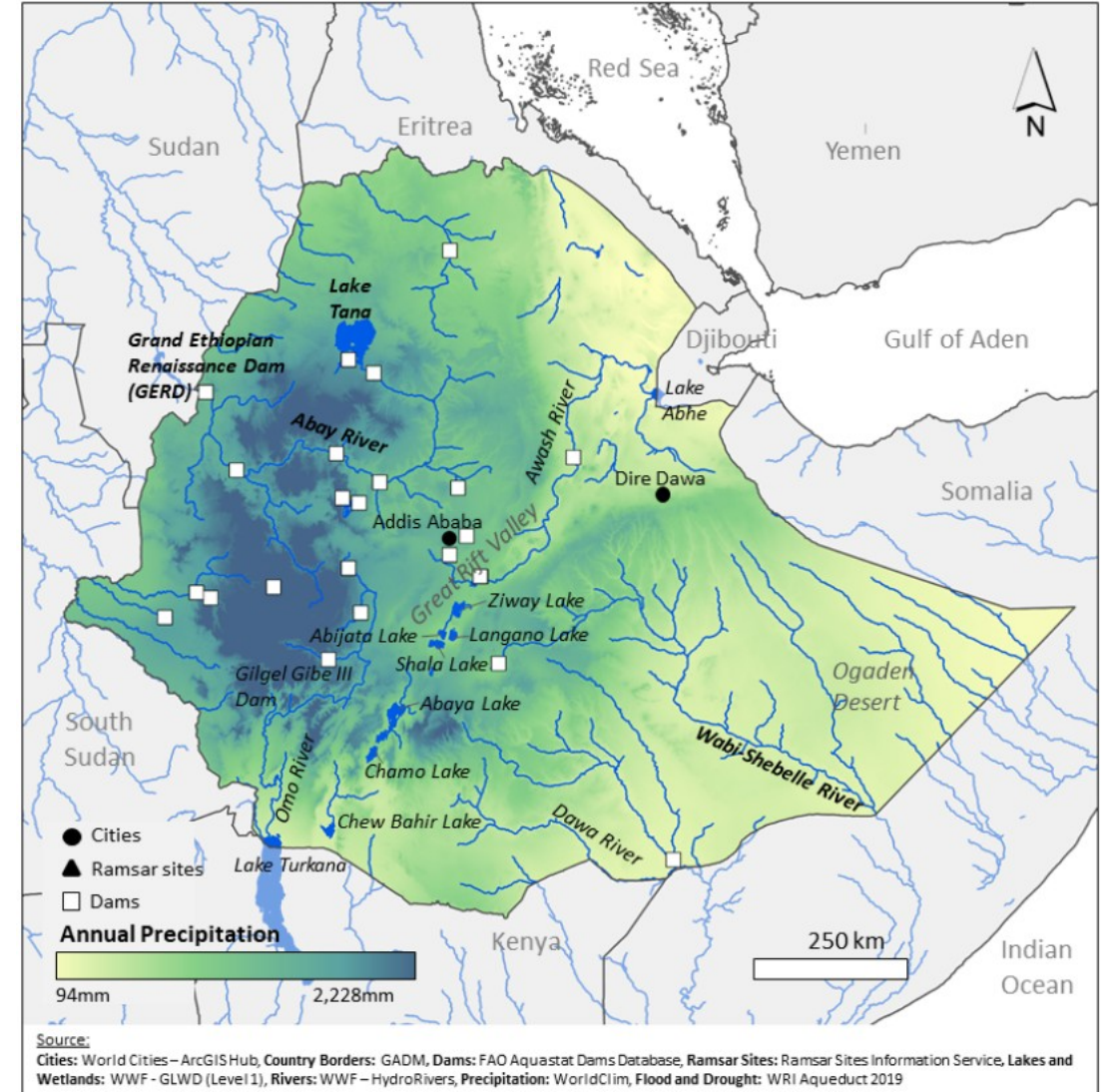
8 %

of the population in Ethiopia has a handwashing facility with soap and water available at home (SDG indicator 6.2.1b, 2020)

Water quality

97 %

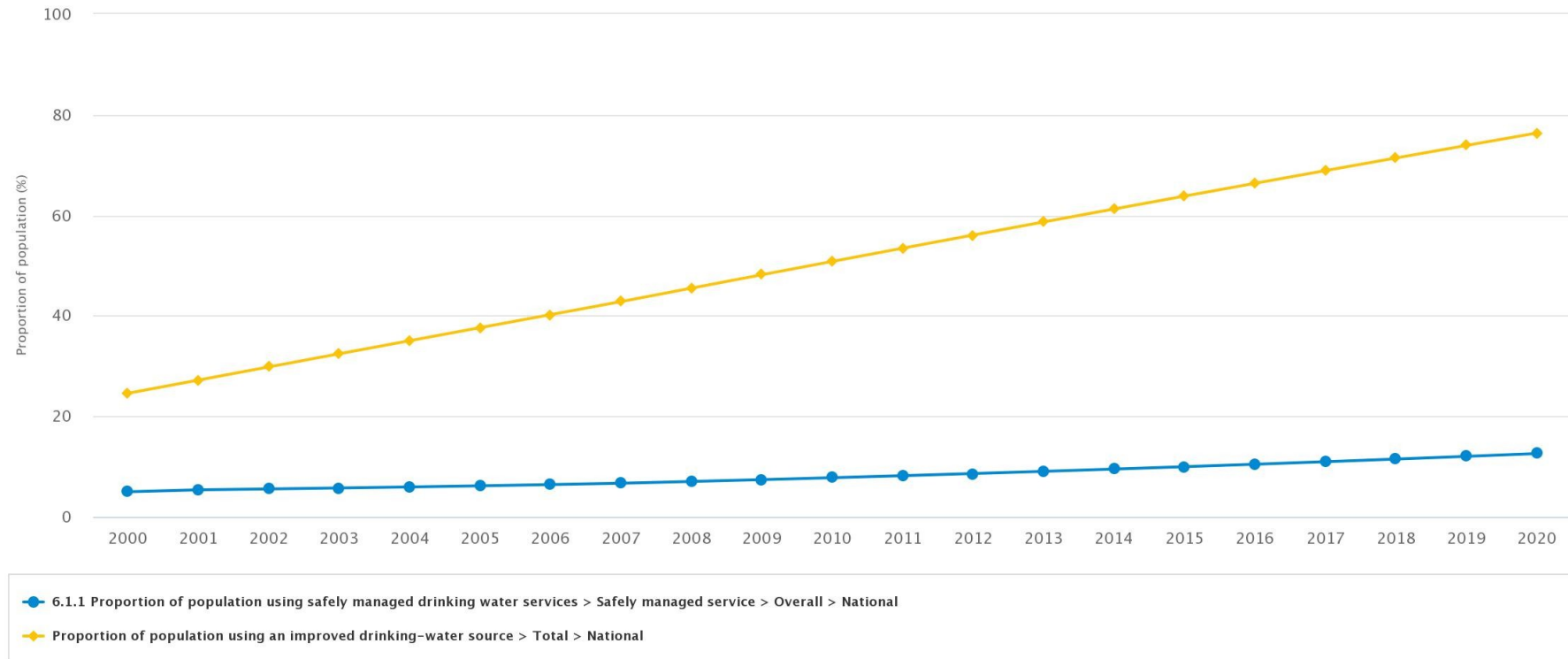
of monitored water bodies in Ethiopia has good ambient water quality (SDG indicator 6.3.2, 2020)





Drinking Water, Ethiopia

6.1.1 Proportion of population using safely managed drinking water services in Ethiopia, progress over time



Data provider: WHO, UNICEF
Exported from UN-Water <https://www.sdg6data.org> on 12 March 2023

Access to improved water sources

- Urban 72 % (Main Cities)
- Rural 5.2 %



Clean and safe water supply

- Most groundwater withdrawals are for domestic and municipal users, whereas abstractions for irrigated agriculture are more limited.
- More research is needed to better understand the sustainability of groundwater resources, particularly in Addis Ababa, where groundwater demand is highest and most concentrated.
- Rural Communities are the one mainly suffered to access potable water. Here the communities need serious attention.
- Our Foundation trying to solve part of this problem by installing Solar Water pumps for rural villages for drinking, sanitation and irrigation purposes.
- More players and finance is key to tackle the problem.





Lack of water and seasonal rain

- Sever drought in South Ethiopia
- No rain in the last five years
- The area needs serious planning
- Drought induced humanitarian conditions – a snapshot
- 24 million people currently living in drought affected areas
- 11 million people estimated to be food insecure
- About 6.85 million livestock deaths since late 2021





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