

Safe and efficient management of water supply and sanitation systems

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Working Group on Water and Health

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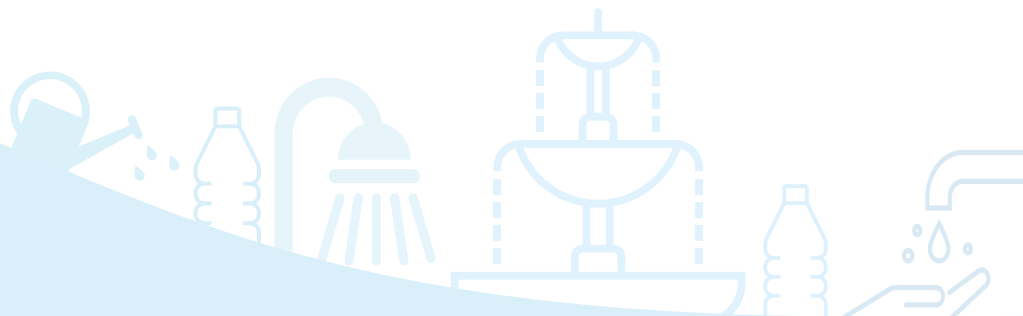
Protocol on Water and Health



#ProtocolWaterHealth

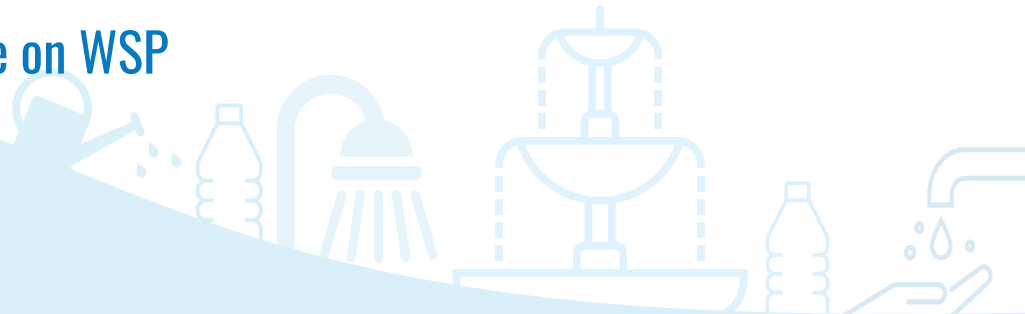
1. Progress made since 2020

- **Global workshop on improving climate resilience**
March 2021 (in cooperation with PA 7)
- **Expert consultation on on-site sanitation in the pan-European region**
5-7 October 2021 (in cooperation with PA 4)
- **Regional sanitation policy brief**
In progress



1. Progress made since 2020

- **WSP and SSP integration in rural areas**
In progress (in cooperation with PA 4)
 - Online WSP and SSP sensitization workshop
Serbia, June 2021
 - Capacity building workshop on integrated water and sanitation safety planning
Serbia, September 2021
- **Supporting an online training course on WSP**
In progress




2. Lessons learnt for future work

Building back/building better from the pandemic

- Several in-country capacity building workshops were planned to support WSP and SSP uptake, which could not be pursued because of the pandemic.
- Hands-on capacity building does not work in online format. Individual follow-up plans needed to be made for 2022 and 2023.
- New, emerging issues required attention:
COVID-19 and WaSH & Wastewater surveillance for SARS-CoV-2 – webinar, interim guidance, and the publication on questions and answers
- Secretariat capacities: Involvement of the WHO secretariat in the COVID-19 and Ukraine responses

3. Plans for ongoing work in 2022

- **Regional sanitation policy brief**
 - Sanitation expert group meeting (virtual format, 24 June 2022)
 - Working Group to provide feedback on draft by **10 June**
 - Finalizing the policy brief for publication by MOP6
 - **WSP and SSP capacity building workshops**
 - *Support sanitation policy development in two countries (moved to next triennium)*
 - *Strategic round table on climate resilience of drinking supply and sanitation services in cooperation with PA 7 (moved to next triennium)*
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- A decorative background illustration at the bottom of the slide shows various water treatment and sanitation components. It includes a water tap with a single drop of water falling, a glass bottle, a hand being washed under a stream of water, a toilet, a sink, and a shower head. The illustration is rendered in a light blue, semi-transparent style.

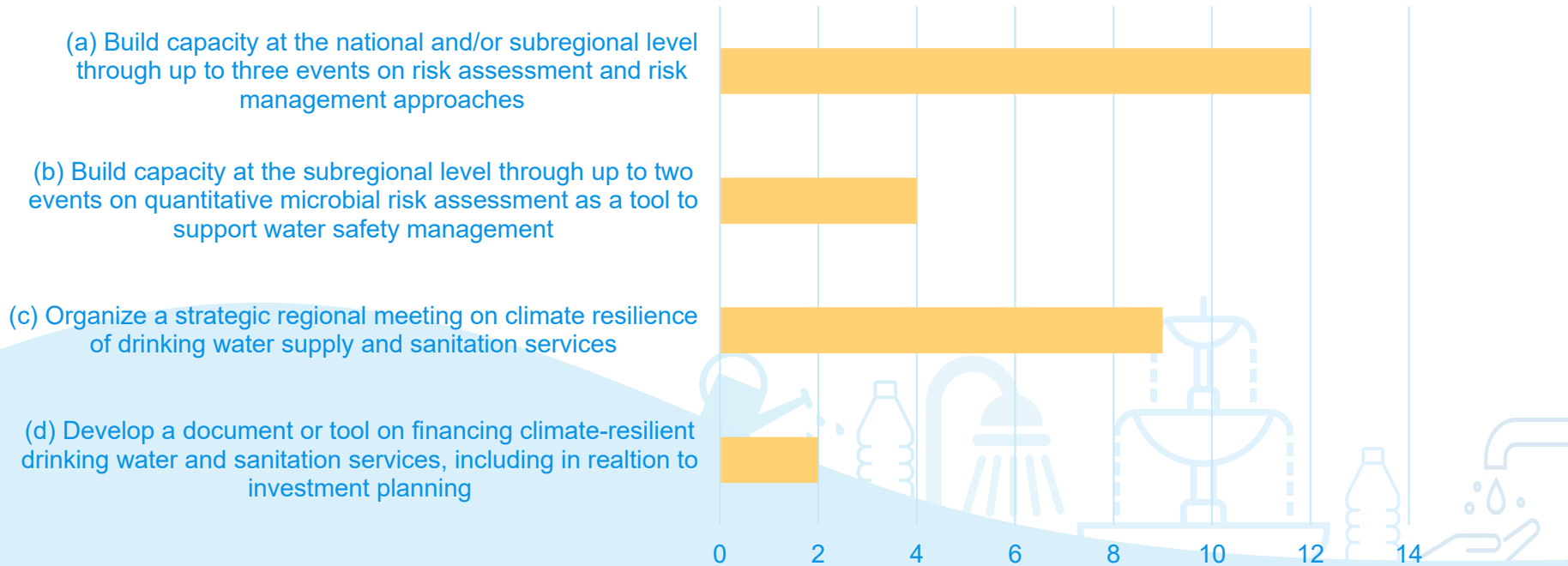
4. Plans for future work in this area (2023-25)

Focusing on safe and climate-resilient management of water and sanitation services

- a) WSP, SSP and integrated WSSP capacity building workshops
 - b) Capacity building workshops on quantitative microbial risk assessment to support water and sanitation management
 - c) Build capacity and awareness on situation assessments and good practices in building climate resilience of drinking water supply and sanitation services (in cooperation with PA 7)
 - d) Develop a document or tool on financing climate resilient drinking-water and sanitation services (in cooperation with PA 7)
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4. Survey results

5.1 Support safe and climate-resilient management of water and sanitation services



4. Plans for future work in this area (2023-25)

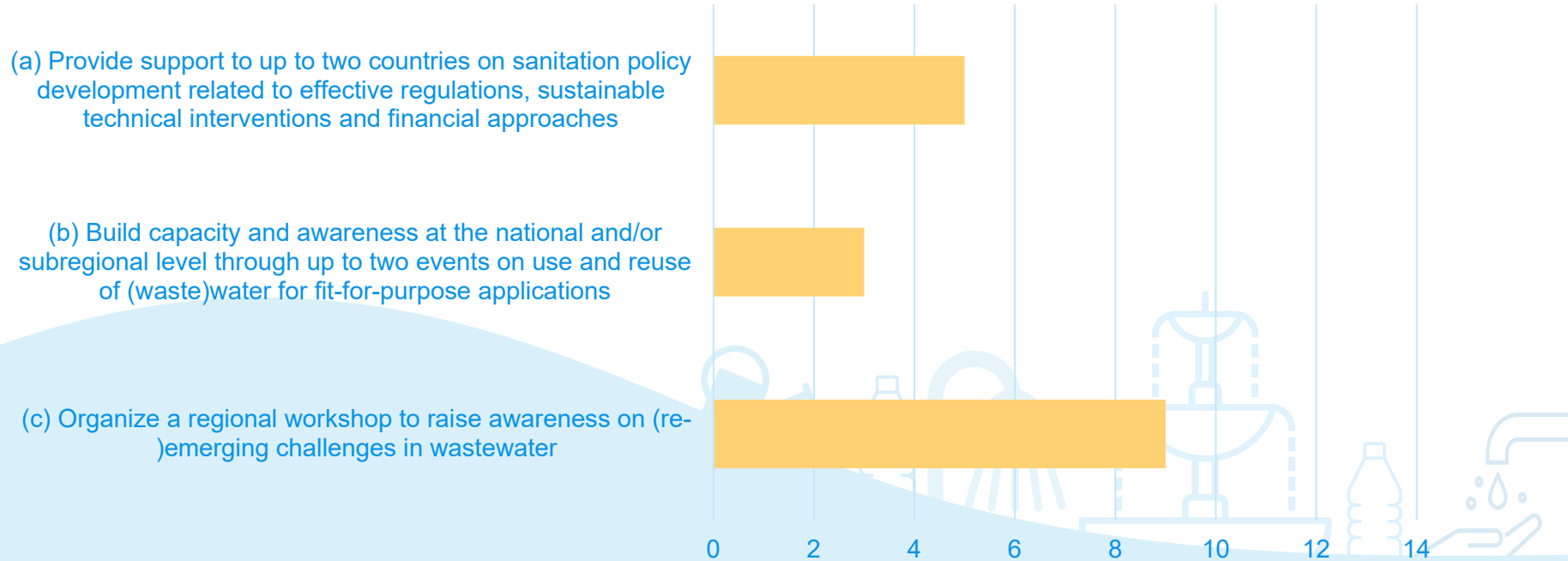
Focusing on sanitation and wastewater reuse

- a) Support sanitation policy development at the country level
- b) Capacity building workshops on use and reuse of (waste)water for fit-for-purpose
- c) Raise awareness on (re-)emerging challenges in wastewater
- d) Sewage surveillance capacity building and awareness (in cooperation with PA 2)



4. Survey results

5.2 Strengthen attention to sanitation, wastewater reuse and wastewater quality



In summary

- Progress made on sanitation policy brief and integrated water and sanitation safety plans
- Lessons learnt for future work, e.g. emerging pathogens
- Future plans
 - *focusing on safe and climate-resilient management of water and sanitation services*
 - *focusing on sanitation and wastewater reuse*



Thank you for your attention!

