

WHO GLOBAL WATER, SANITATION AND HYGIENE ANNUAL REPORT 2018





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Acronyms and abbreviations

ADB	Asian Development Bank
AFD	Agence Française de Développement
AMCOW	African Ministers' Council on Water
AMR	antimicrobial resistance
ASPG	Africa Sanitation Policy Guidelines
CR-WSP	climate resilient water safety planning
DFAT	Australian Department of Foreign Trade and Industry
DFID	Department for International Development, United Kingdom of Great Britain and Northern Ireland
ESA	external support agency
EC	European Commission
FTE	full time equivalent
GDWQ	Guidelines for Drinking-Water Quality
GEMI	Inter-agency initiative focused on monitoring Sustainable Development Goal 6
GLAAS	UN-Water Global Analysis and Assessment of Sanitation and Drinking-Water
GPW 13	WHO Thirteenth General Programme of Work 2019–2023
GTFCC	WHO-led Global Task Force on Cholera Control
HCF	health care facilities
HWT	Household water treatment
IPC	infection prevention and control
IWA	International Water Association
JMP	WHO/UNICEF Joint Monitoring Programme for Water Supply, Sanitation and Hygiene
MNCH	maternal, newborn and child health
NGO	nongovernmental organization
NTDs	neglected tropical diseases
РАНО	Pan American Health Organization
PHE	WHO Department for Public Health, Environment and Social Determinants of Health
SSP	sanitation safety planning
SDGs	Sustainable Development Goals
SHINE	Sanitation, Hygiene, Infant Nutrition Efficacy Project
TrackFin	methodology for tracking finance in the WASH sector
UHC	universal health coverage
UNICEF	United Nations Children's Fund
USAID	United States Agency for International Development
WASH	water, sanitation and hygiene
WAPT	WASH Accounts Production Tool
WASHFIT	WASH for Health Facility Improvement Tool
WSP	water safety plan(planning)

WHA	World Health Assembly
WHO	World Health Organization
WSSCC	Water Supply and Sanitation Collaborative Council

Executive summary

An estimated 2 billion people drink water that is faecally contaminated, 4.5 billion people use a sanitation system that does not adequately protect either their family or the downstream community from harm¹, and many vulnerable patients and students suffer from poor access to water, sanitation and hygiene (WASH). Extended burden of disease estimates show that improvements to drinking-water, sanitation, hygiene and water resource management could result in the reduction of almost 10% of the total burden of disease worldwide². However, progress is not yet on track to meet the global aspirations of the Sustainable Development Goals (SDGs) to promote both higher levels of WASH service in the form of well-managed services, and to ensure access to at least basic service levels as part of the "leave no one behind" agenda.

Consequently, WHO has identified safely managed water and safely managed sanitation as high priorities and two of 46 impact targets for which the Organization will be held accountable. The importance of WASH in health care facilities is confirmed by the World Health Assembly Resolution (WHA 72.7)³ approved in May 2019 that mandates WHO "to work with Member States and partners to review, update and implement the global action plan and support Member States in the development of national road maps and targets for safe WASH in health care facilities."

2018 marked the first year of the implementation of WHO's 2018–2025 WASH Strategy⁴, outlining WHO's vision **"to substantially improve health through the safe management of water, sanitation and hygiene services in all settings".** The strategy aligns WHO WASH work with the SDG framework, objectives presented in the WHO Thirteenth General Programme of Work 2019–2023 (GPW 13)⁵, and WHO's comparative advantages in WASH.

During 2018, WHO remained focussed on tackling, with its partners, the still unacceptably high WASH-related burden of disease. WHO contributed by publishing norms and guidance that promote evidence-based practices in safe management of water and sanitation, developing guidance and delivering training for improving WASH in health care facilities, engaging in robust global monitoring to mobilize political will, and providing targeted technical assistance to countries through a network of environmental health officers in six regions and over 70 countries. WHO also worked to promote active and meaningful communication and collaboration between health and WASH sectors, emphasizing the most achievable interventions and management approaches.

Acknowledging that attainment of universal access to safely managed WASH is a highly aspirational goal for some countries, WHO and partners continued to work with countries to support the development of relevant and achievable national objectives by decision-makers, and to ensure that

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