ESAWAS REGULATORS ASSOCIATION

IWA SANITATION AND WATER MANAGEMENT IN LOW-AND MIDDLE INCOME COUNTRIES

the international water association



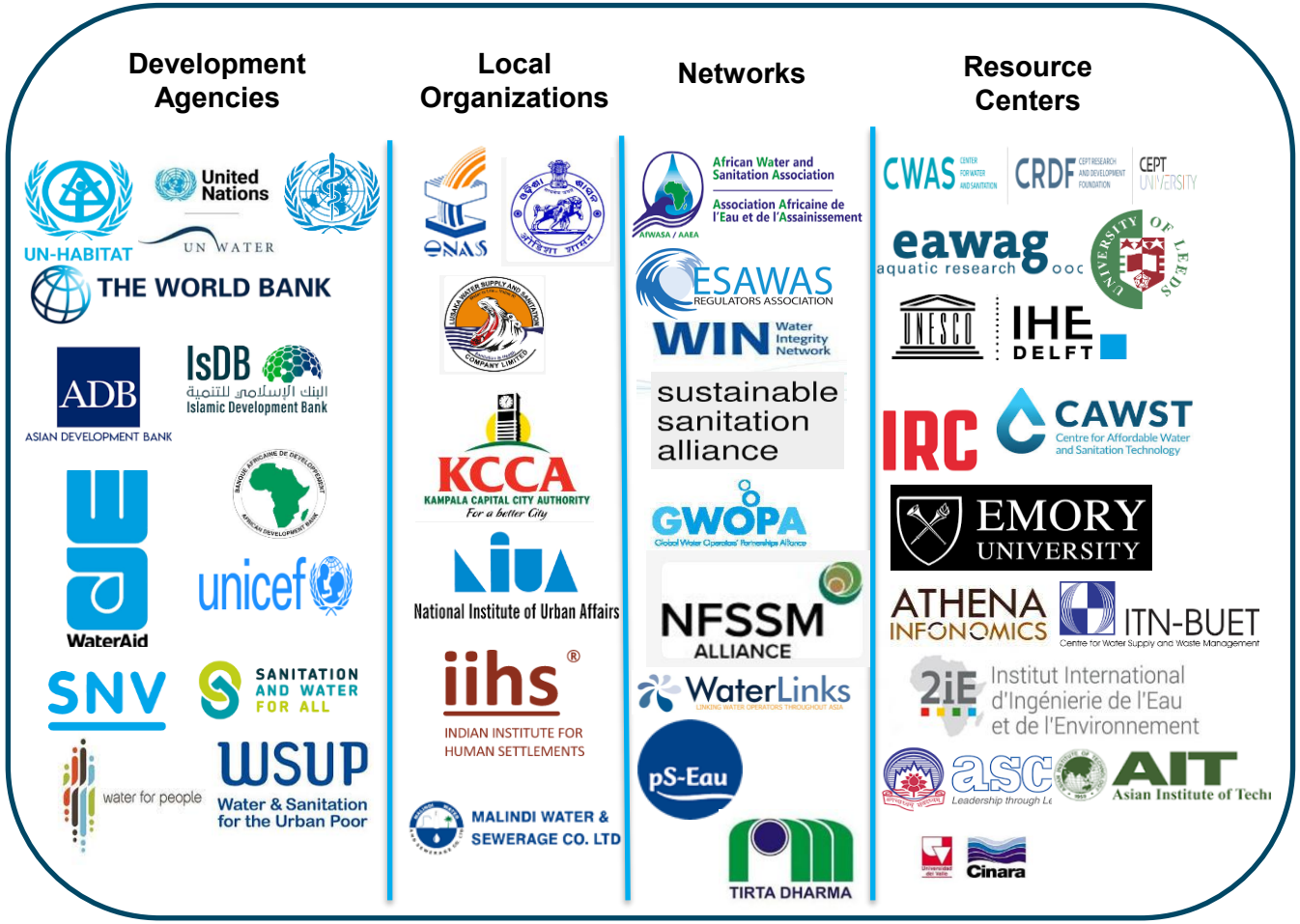
CWIS Current Status and Future Priorities: Insights from Africa

WEBINAR

inspiring change

CWIS GLOBAL CONSULTATION

PARTNERS CONSULTED



Three thematic focus areas

Lessons learnt concerning the implementation of the CWIS approach

CWIS factors that contribute to the acceleration of SDG 6.2 achievements

Reflections on post 2030 Agenda

WEBINAR INFORMATION

- This dialogue will be **recorded and made available "on-demand"** on the IWA Connect Plus platform and IWA Network website with presentation slides, and other information.
- The **speakers** are responsible for **securing copyright permissions** for any work that they will present of which they are not the legal copyright holder.
- The opinions, hypothesis, conclusions or recommendations contained in the presentations and other materials are the **sole responsibility of the speaker(s)** and do not necessarily reflect IWA opinion.

WEBINAR INFORMATION



- **'Chat' box**: please use this for general requests and for interactive activities.
- **'Q&A' box**: please use this to send questions to the panelists. (We will answer these during the discussions)

Please Note: *Attendees' microphones are muted. We cannot respond to 'Raise Hand'.*

MODERATOR & SPEAKERS



Allan Nkurunziza
(Moderator)
Senegal



Mtchera J Chirwa
AfDB
Côte d'Ivoire



Nelson Gomonda
AMCOW
Nigeria



Freya Mills
UTS
Australia



Yvonne Magawa
ESAWAS
Zambia



Gloria Mirembe
KCCA
Uganda



Awa Diagne
World Bank
Nigeria



Joy Riungu
Meru University
Kenya



Valentin Yao
AfWASA
Côte d'Ivoire



Hezekiah Pireh
UN-Habitat
Kenya

AGENDA

Item	Speaker
Housekeeping	Florence Laker, IWA Allan Nkurunziza (Moderator)
Welcome remarks	Mtchera Chirwa, AfDB
	Nelson Gomonda, AMCOW
Framing presentation: CWIS current status & future directions	Freya Mills, UTS
Poll 1	Allan Nkurunziza
MAWASCO CWIS video	Allan Nkurunziza
Advancing CWIS Regulation in Africa	Yvonne Magawa, ESAWAS
Expert panel reflections - Kampala Capital City Authority - World Bank - Meru University/ GSGS – ESA Regional Hub - AfWASA	**Moderator: Allan Nkurunziza** - Gloria Mirembe - Awa Diagne - Joy Riungu - Valentin Yao
Audience reflections – Poll 2 & Q&A	Moderator & Panelists
Key messages & closing	Hezekiah Pireh, UN-Habitat

WELCOME REMARKS



Mtchera J Chirwa
AfDB
Côte d'Ivoire

WELCOME REMARKS



Nelson Gomonda
AMCOW
Nigeria

FRAMING PRESENTATION



Freya Mills
UTS
Australia

the international water association



CWIS Current Status and Future Directions: Global Insights with a Focus on Africa

FREYA MILLS, JESS MACARTHUR AND JULIET WILLETTS
INSTITUTE FOR SUSTAINABLE FUTURES, UNIVERSITY OF TECHNOLOGY SYDNEY

UTS Institute for Sustainable Futures

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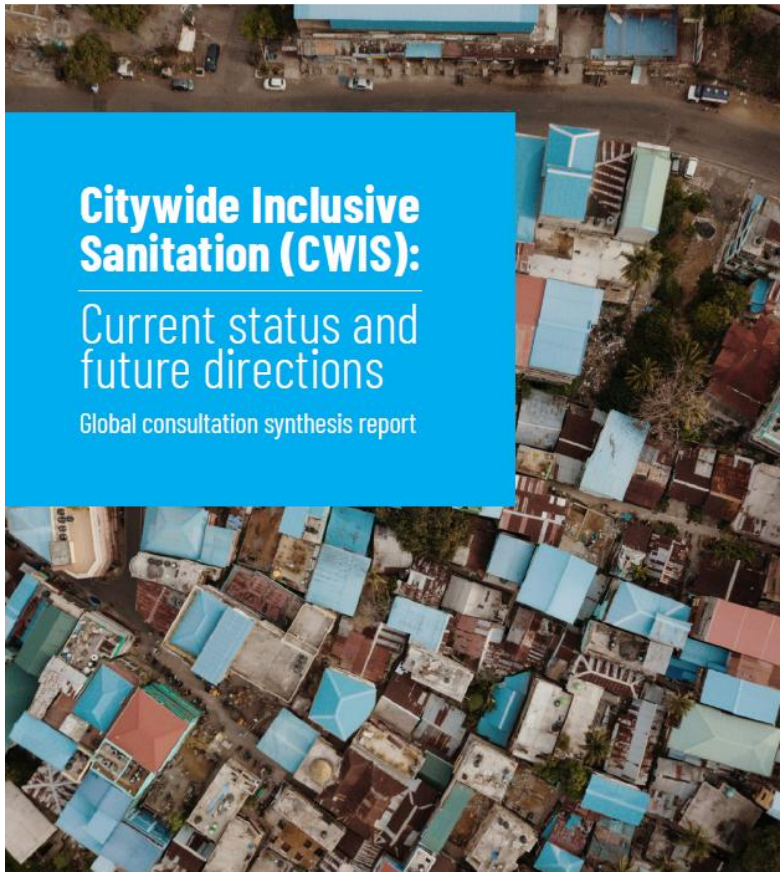
CITYWIDE INCLUSIVE SANITATION (CWIS)

CWIS is a **public service approach** to planning and implementing urban sanitation systems to achieve SDG6, *irrespective of where people live within the city or what technologies are used to serve them*.

i. **Global consultation** overview

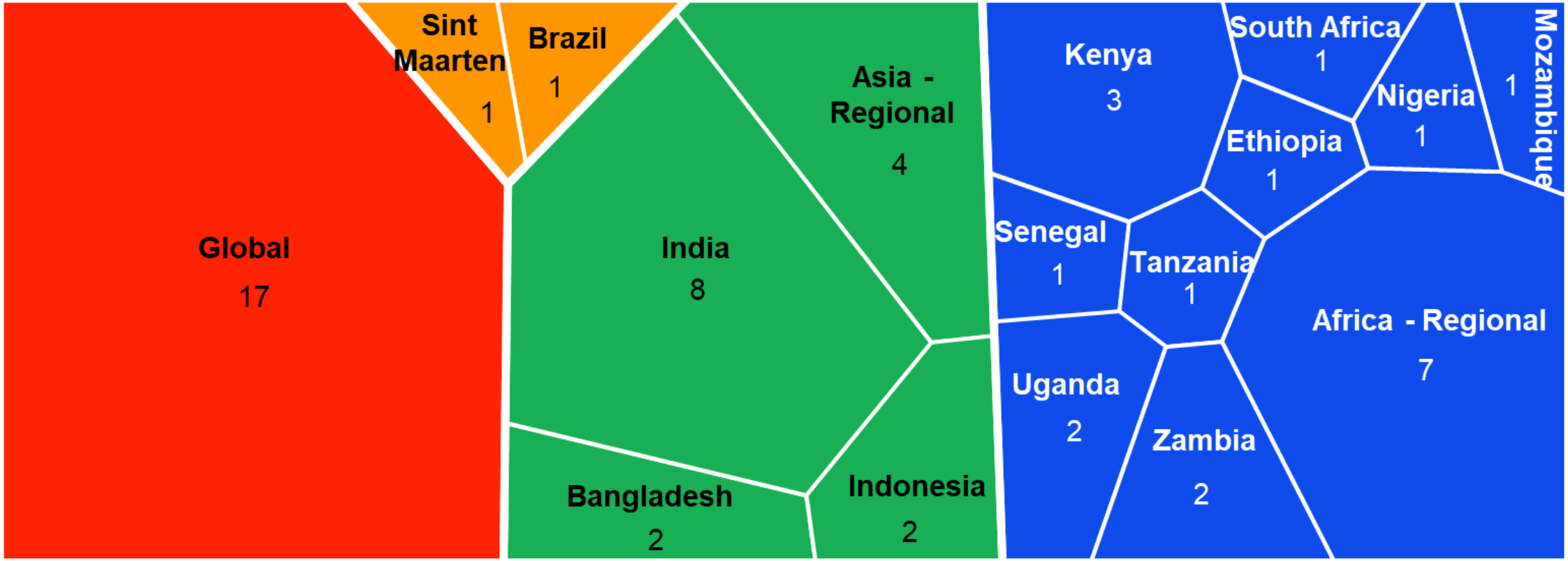
ii. **Current status** of CWIS: adoption, acceptance, effectiveness

iii. **Key recommendations** for CWIS and post 2030



GLOBAL CONSULTATIONS

- 55 Interviews, 68 Respondents – 20 interviews from the African region

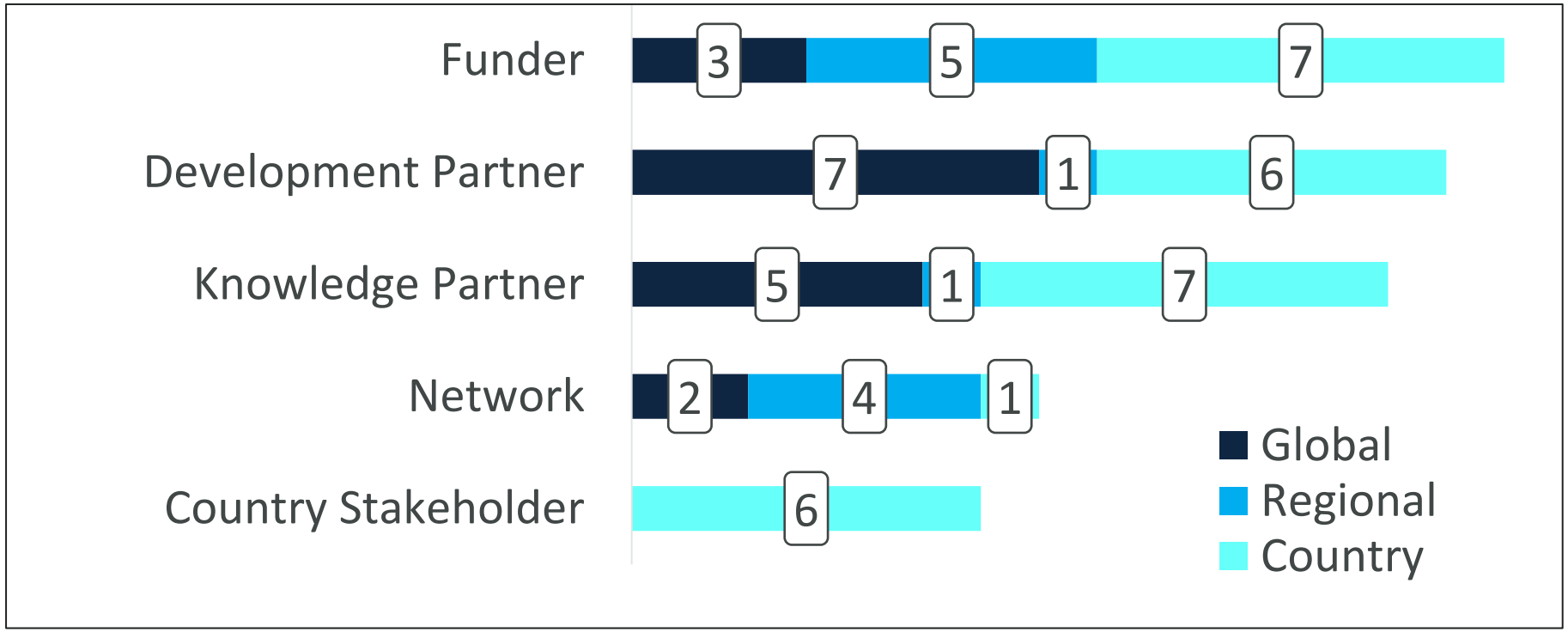


Representing geography

Global | Americas | Asia | Africa

GLOBAL CONSULTATIONS

- 55 Interviews, 68 Respondents – 20 interviews from the African region



Part 1: CURRENT STATUS

Insights from global consultations

ADOPTION AND ACCEPTANCE: WIDESPREAD BUT UNEVEN

Acceptance:

- **Broad acceptance** in Africa, noted high acceptance in Kampala (Uganda), Lusaka (Zambia) and Dakar (Senegal).
- **Flexible adoption** with some **valuing CWIS as "novel"** others viewed CWIS as aligned with existing approaches
- **Alignment** with national and local policies facilitated adoption (e.g. Ethiopia, Zambia)



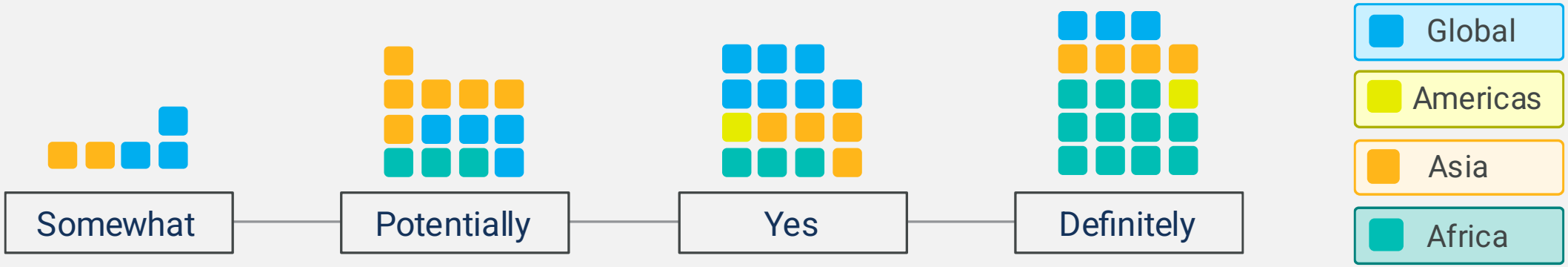
Promotion:

- **Valued the alignment in promoting CWIS** by funders and development partners
- **Context-specific** promotion and **intensive capacity building events** with broad stakeholders
  - (e.g. AfWASA training in Kenya, or World Bank CWIS event for Somalia and Somaliland)

WHAT IS THE VALUE OF A CWIS APPROACH?

CWIS viewed as **a transformative, unifying framework** that accelerates progress toward universal access

Is CWIS **fit-for-purpose for accelerating progress** toward sanitation SDG 6.2?



Range of responses by geography. Each square is an interview

WHAT IS THE VALUE OF A CWIS APPROACH?

Respondents valued CWIS emphasis on:

- ✓ **Equity and inclusion** focus
- ✓ **Flexible** to adapt to diverse contexts and entities
- ✓ **Holistic service delivery** across the sanitation chain.
- ✓ **Broadens perspectives** of urban sanitation
- ✓ **Fostering stakeholder coordination**
- ✓ **Elevating profile** of urban sanitation

CWIS brings all these diverse key stakeholders together. It not only gets them to agree but also to commit to a common approach for tackling their sanitation challenges." (Knowledge Partner, Africa)

"The benefits, include thinking about it more holistically as a strategy, as an approach, not thinking about it as a specific system we have to implement. (Funder, Africa)

"CWIS has been a precursor to significantly raising the profile of sanitation at regional and global levels." (Funder Global)

EMERGING EVIDENCE OF EFFECTIVENESS

- CWIS **widely recognized as "game changing"** yet not by all
- **Growing evidence of impact** but documented evidence and practical examples needed

Strengthened governance systems and accountability	• **Incorporation of CWIS into County Integrated Development Plan** enabled adoption in municipal and health sector plans in Kenya • **Improved accountability** through regulations of stakeholder responsibilities and performance in Uganda • **Sanitation integrated within building permit** approvals in Senegal and minimum onsite sanitation standards developed in Uganda
Shift from traditional sewer mindsets	• **Reforms have institutionalized non-sewered sanitation** (NSS) and clarified regulatory mandates (e.g. in Kenya, Malawi and Uganda) • **Legal frameworks updated to incorporate NSS services** in Kenya, Tanzania, Burundi, Zambia and Rwanda. • **Inclusion and formalization of private sector** actors (e.g. in Uganda and Kenya, PASA)
Prioritization of equity	• **Innovative financing** mechanisms have **targeted the urban poor** (Uganda) • **Gender inclusion** has also progressed (Zambia)

ACHIEVING SCALE WITH CWIS

CWIS is seen as a scalable approach and has already been **scaled through inspiration from leading cities**

Scaling was facilitated by:

- **Policy and regulatory reforms,** central to CWIS governance approach, facilitates scaling (e.g. Kenya and Uganda)
- **CWIS stepwise approach,** facilitates scaling as progress can be made with existing resources, rather than only relying on major infrastructure finance
- **Knowledge sharing** across locations and mentorship



Continued development of key capacities is essential for scaling including in planning, financing and regulations.

Part 2: FUTURE DIRECTIONS

Moving forward with CWIS and post 2030 priorities

RECOMMENDATION 1: SUPPORT THE CONTINUATION OF CWIS

the international water association

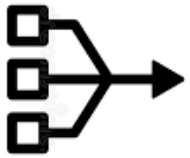
Consensus that CWIS should continue to be pursued

- Increasingly well-understood name, concept and approach
- Adopting a new or different name or brand would be detrimental
- Continue to evolve CWIS based on 'what works' with increased practical guidance.

i) Invest in further socialising CWIS in new contexts, strengthen messaging, build promoter capacity.



ii) Consolidate and align on CWIS principles and explanation.

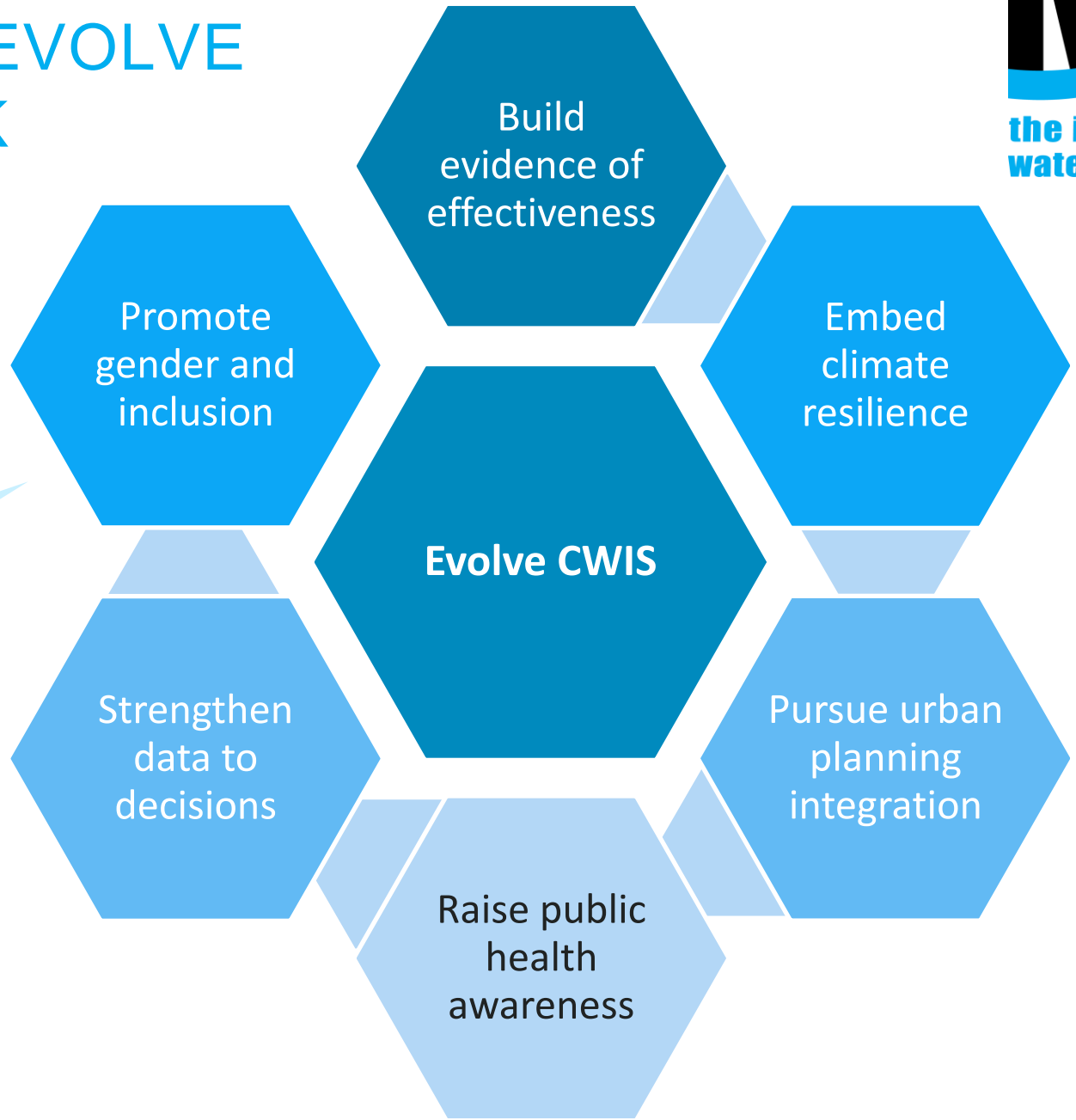


iii) Develop concise, practical **resources with concrete implementation examples**



Not a blueprint:
Ensure CWIS framing is **responsive to context.**

RECOMMENDATION 2: EVOLVE THE CWIS FRAMEWORK



Continue incorporate new elements as experience expands: "*with CWIS, we continuously document what works and what doesn't, and anything new or innovative that we encounter, we can comfortably incorporate it*" (Country stakeholder, Kenya)

RECOMMENDATION 3: INCREASE CAPACITY TO IMPLEMENT CWIS

Consolidating CWIS gains requires addressing capacity challenges at multiple levels

Expand university teaching and research on CWIS and governance aspects

Adopt strategies to **expand the consultant pool** with CWIS skillsets and certification

Complement loans and grants with sufficient **technical assistance**.

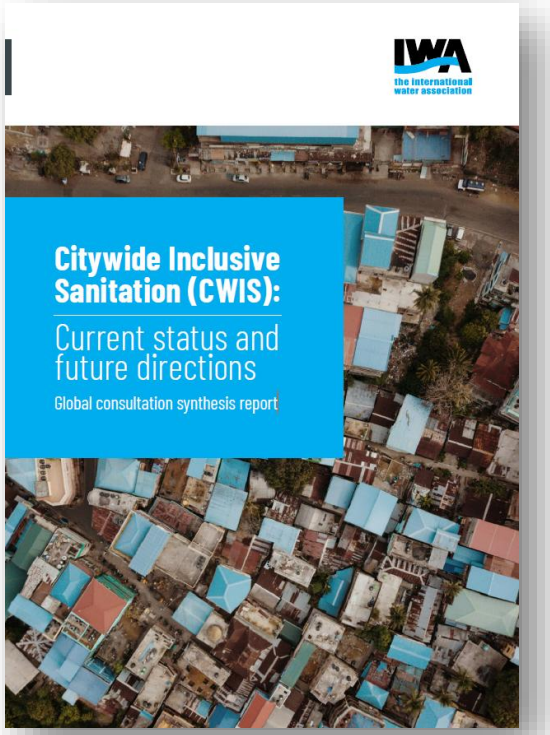
Allocate resources to networks and knowledge institutions to build capacity and evidence

Pan-African Association of Sanitation Actor

Build from existing initiatives



FURTHER INFORMATION



IWA Citywide Inclusive Sanitation (CWIS): Current status and future directions



IWA Discussion Paper: Citywide Inclusive Sanitation: Reviewing the State of the Art



IWA Discussion Paper: Climate resilient urban sanitation from ideas to action

POLL 1

MODERATOR: ALLAN NKURUNZIZA

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INCLUSIVE URBAN SANITATION

MALINDI WATER & SEWERAGE CO. LTD

CITY-WIDE INCLUSIVE SANITATION EXPERIENCE

MALINDI, KENYA

PRESENTATION: CWIS REGULATION IN AFRICA



Yvonne Magawa
ESAWAS
Zambia

Advancing CWIS Regulation in Africa

YVONNE MAGAWA, ESAWAS REGULATORS ASSOCIATION



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ABOUT ESAWAS



Association of Water Supply and Sanitation (WSS) Regulators from Africa

Governed by a Constitution and legally registered in Zambia

Two-fold Objectives:

i. **Promote effective and innovative WSS regulation**
ii. **Strengthen capacity to execute WSS mandates**

Fifteen Members from Kenya, Tanzania, Rwanda, Zambia, Mozambique, Lesotho, Burundi, Zanzibar, Malawi, Uganda, Angola, South Africa, Sierra-Leone, Ekiti-Nigeria and South Sudan

OBJECTIVE OF WSS SERVICES REGULATION



- **Fragmentation of actors –** *clarity of mandates*
- **Lack of accountability –***answerability*
- **High price** *(unregulated tariff)* **for poor services** *(QoSS)*
- **Lack of investment-***inadequate infrastructure*
- **Poor sector performance** *(everyone is doing something but not much changes)*

Organisation - using regulatory instruments: license, regulations, rules etc that guide sector behaviour



- **Clear mandates** – coordination of actors
- Stronger **accountability** under **formalized arrangements** of mandate-holder
- **Quality of Service Standards** *(e.g. water quality)* with Regulated tariff *and* **Minimum service levels**
- Attract **finance** for innovative solutions – *infrastructure & resilience*
- Facilitate good sector performance *(everyone is doing something and with impact)*

CWIS REGULATION IN AFRICA

Inclusive Sanitation Regulation Framework and supporting guidelines developed and under implementation

Adopted and contextualized by countries:

Zambia, Kenya, Tanzania, Burundi, Zanzibar, Rwanda, Botswana, Malawi, Mozambique

Utility mandates extended to include non-sewered sanitation and private operators under formalisation

Utilities:

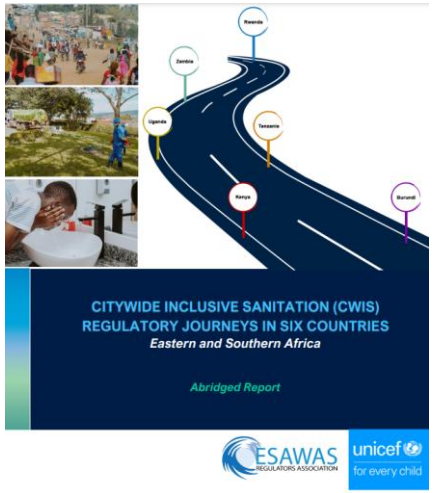
Zambia (11), Kenya (93), Tanzania (87), Malawi (5)
National: Burundi (1), Zanzibar (1), Rwanda (1), Botswana (1),

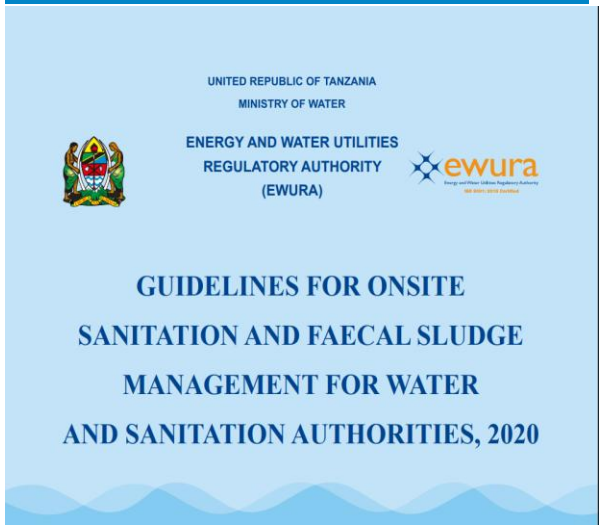
Formalised technical trainings introduced to enhance capacity of actors to execute mandates

WSS Regulation Training Centre launched in 2024 with over 500 sector actors trained in water supply and sanitation service provision and regulation

Partner collaborations – publications, webinars, trainings

UNICEF, WSUP, WHO, WIN, IWA





Digital Tools developed to enhance sanitation service provision and service resilience

Smart Sanitation

SANITRACKER | welcome to smart sanitation

Introduction of Service Provider+Regulator Platform *in collaboration with AfWASA and PASA to close loop between regulation and service provision*



Over 80mil gaining access to quality and affordable services through accelerated uptake

EXPERT REFLECTIONS

MODERATOR: ALLAN NKURINZIZA

PANELISTS



Gloria Mirembe
KCCA
Uganda



Awa Diagne
World Bank
Nigeria



Joy Riungu
Meru University
Kenya



Valentin Yao
AfWASA
Côte d'Ivoire

POLL 2 & Q&A

MODERATOR: ALLAN NKURUNZIZA

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REFLECTIONS/ KEY MESSAGES



Hezekiah Pireh
UN-Habitat
Kenya

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