

Policy and Institutional Aspects of Wastewater Management

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Session '*Science faces practice: Benefits and risks of wastewater use*' at World Water Week, 27 August 2017, Stockholm

Policy and Institutional Aspects

Key aspects:

- Policies on investments, education and awareness, and guidelines
- Institutional arrangements

Feedback from professionals from 51 countries :

- Asia
- Africa
- Latin America and the Caribbean



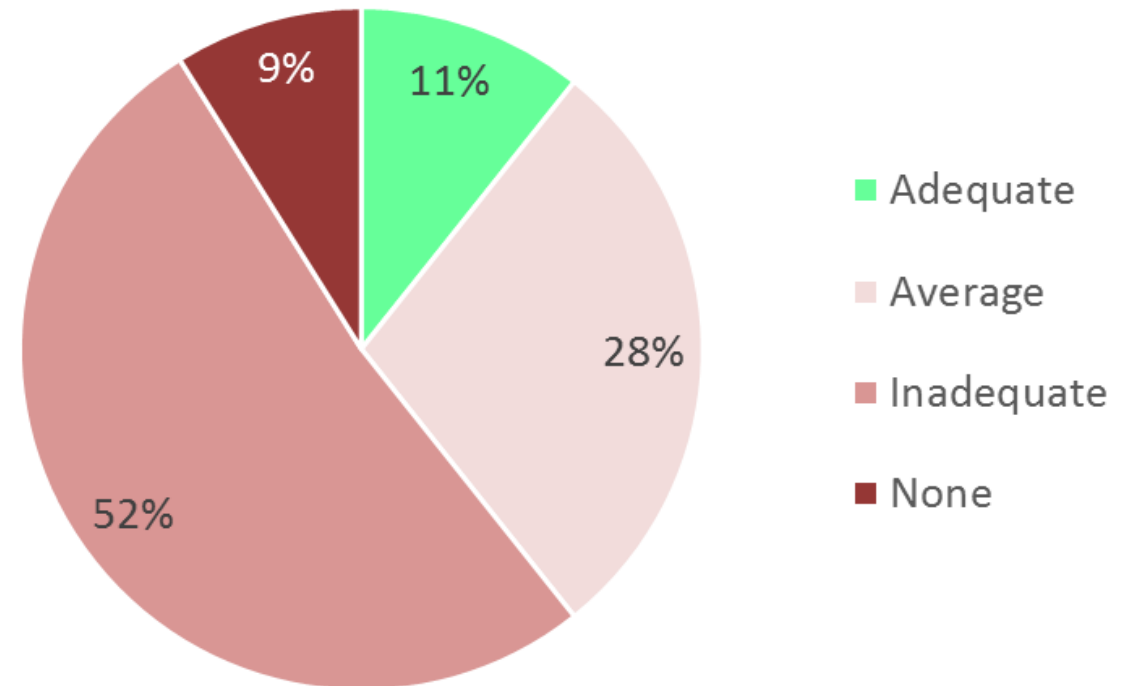
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Investments and Budget Allocation

- Inadequate public budgets in most countries
- Incomplete economic analysis based on perceived high costs of developing wastewater collection networks and treatment facilities and low returns without sound economic assessment and feasibility



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Wastewater Education and Awareness

Schools

Topic of wastewater management as a part of school curricula is still in infancy

Universities

The topic has received some attention at higher education level universities in recent years

Public

Limited efforts to promote the importance of water quality and wastewater management



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Guidelines on Wastewater Use

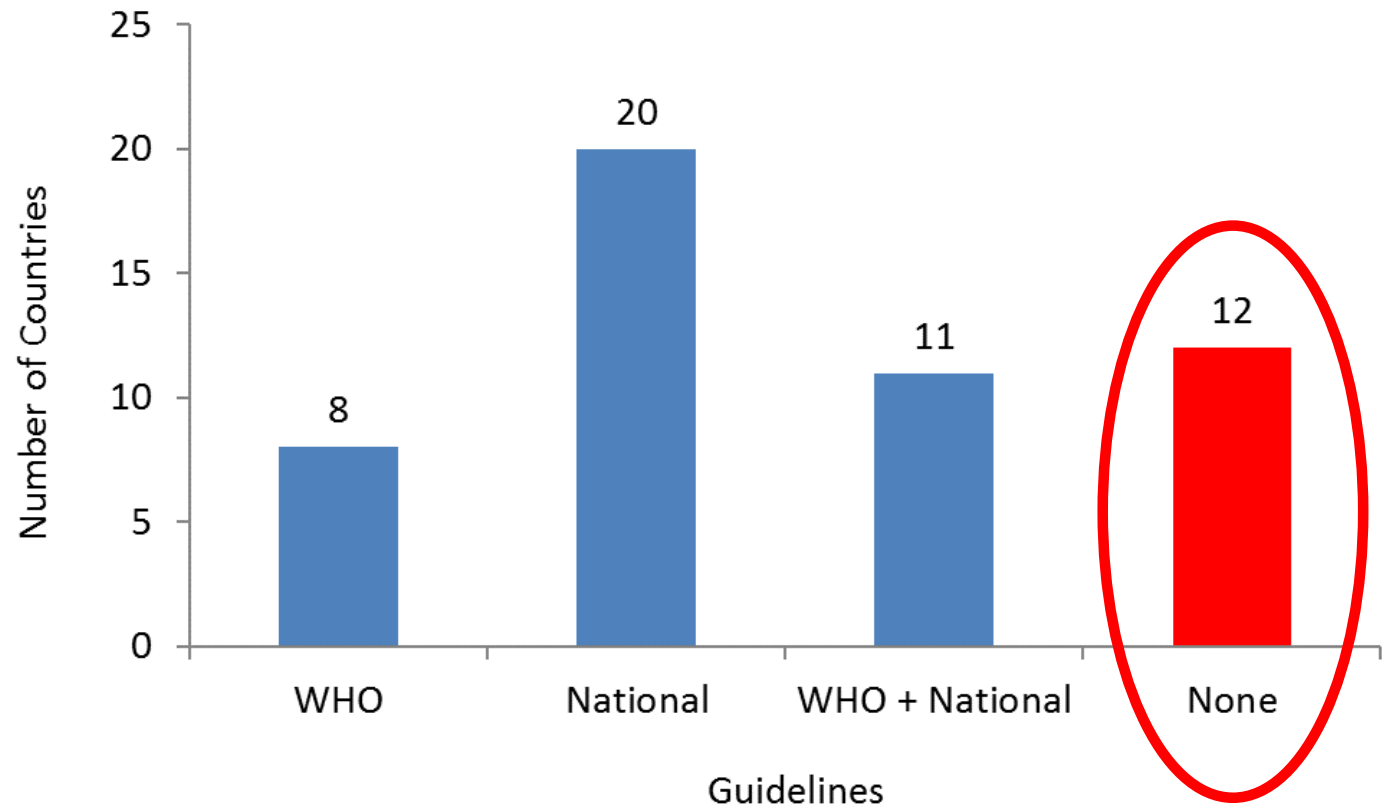
Major Challenge:
Implementation



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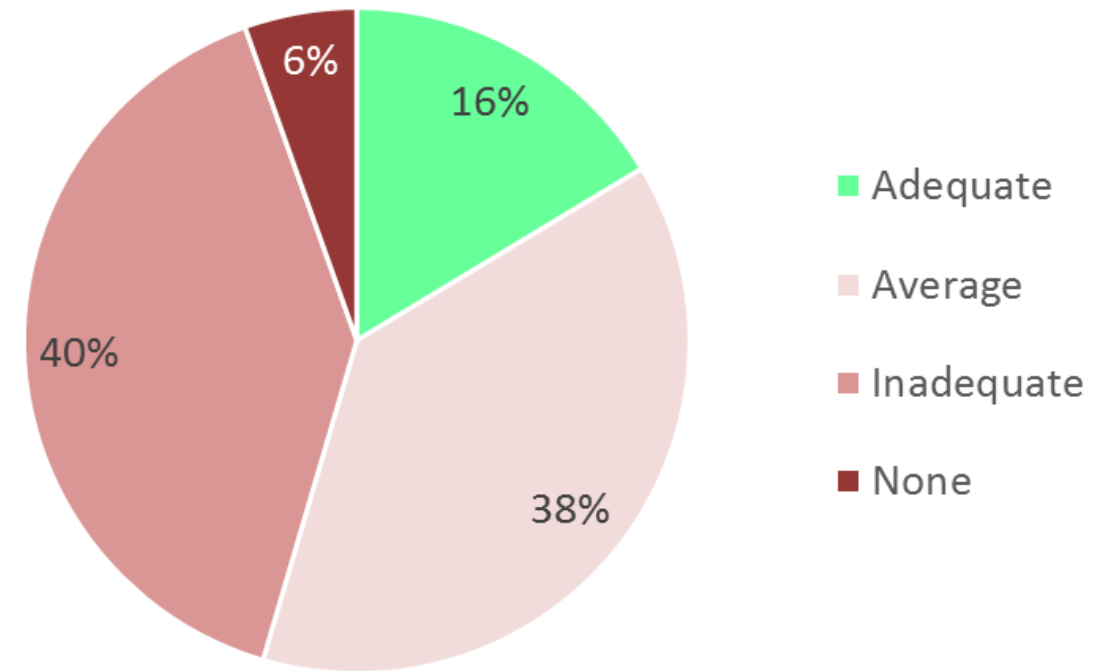
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Institutional Arrangements

- Large diversity at the national level ministries and local level institutions for wastewater management
- Limited inter-ministerial and inter-institutional collaboration with largely unclear and overlapping responsibilities



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World Café Questions

- What could be other key policy level interventions in addition to those discussed in presentation (Investments and budget allocation, education and awareness, and guidelines)?
- What are the key challenges to implementing wastewater use guidelines?
- How can we raise awareness and educate people about water quality protection through wastewater treatment and its fit-for-purpose use?
- How can we enhance institutional support leading to effective wastewater management?



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