





Financing water for sustainable cities

Monday, 19th March

Design of Water-Wise Cities

Hannah Leckie

Environment Directorate, OECD



Financing challenges for cities: a global issue

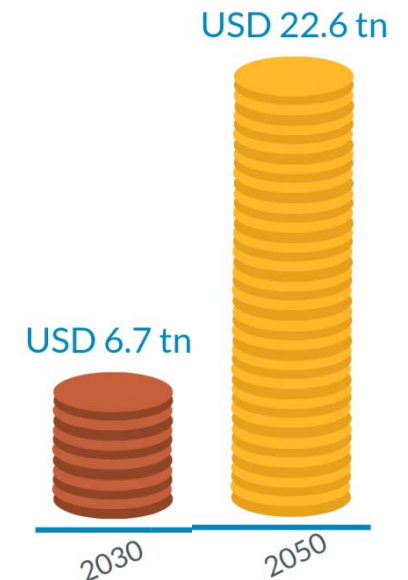


- Strong economic case for investment
 - E.g. cost of inadequate WSS **USD 260 billion** per year (10% of GDP in some African countries)

- But... Investment needs largely outstrip current financing flows

Global estimates for water infrastructure financing needs
USD 6.7 trillion by 2030 – **USD 22.6 trillion** by 2050

- Financing challenges:
 - Adaptation to climate change
 - Replacement of aging infrastructure
 - Expansion of existing infrastructure for growing cities



Options to minimise costs and attract finance

- Invest in the 3 I's – Infrastructure, Institutions and Information
- Sequence investments along strategic and adaptable pathways
- Green infrastructure, Decentralised infrastructure
- Demand management and water use efficiency
- Tap alternative water sources (e.g. wastewater reuse and water quality fit-for-purpose)
- Ensure policy coherence
- Invest in water-wise infrastructure in other sectors (e.g. road, energy, rail, urban development)
- Scale-up financing through attractive risk-return allocation: 3Ts (taxes, tariffs, transfers)
- Leverage new sources of finance (e.g. property developers, green bonds, 'blended' finance)



Thank you

www.oecd.org/water

Hannah.Leckie@oecd.org

Financing Water Infrastructure

Roundtable on Financing Water

March 20

9:00 AM - 10:30



OECD Council Recommendation on Water

<http://oe.cd/onwater>





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