Presentation from 2015 World Water Week in Stockholm

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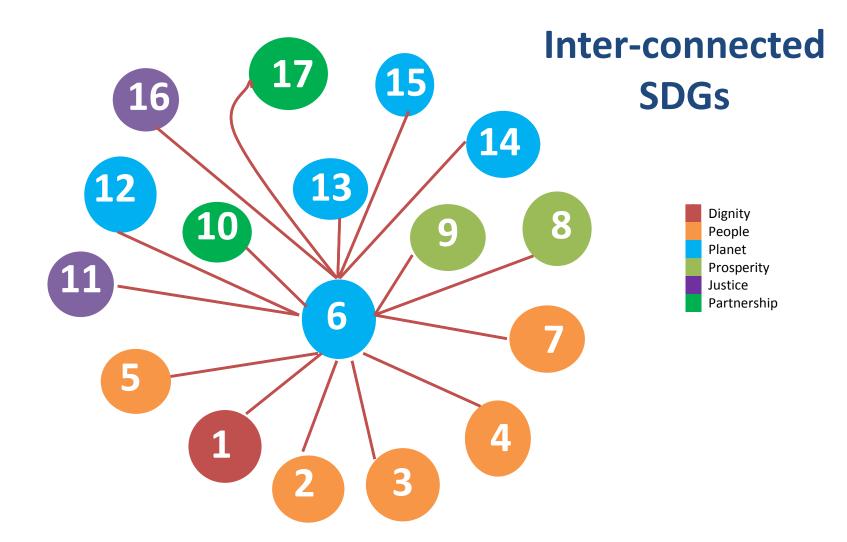
« Water for Develoment and Develoment for Water » Realizing the New SDGs Vision

Dr Mohamed AIT KADI

Chair of GWP Technical Committee

SWWW, Stockholm, August 23, 2015

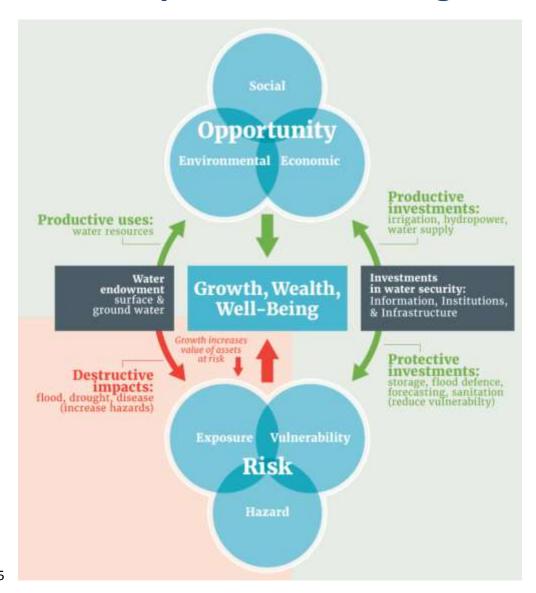




First implication

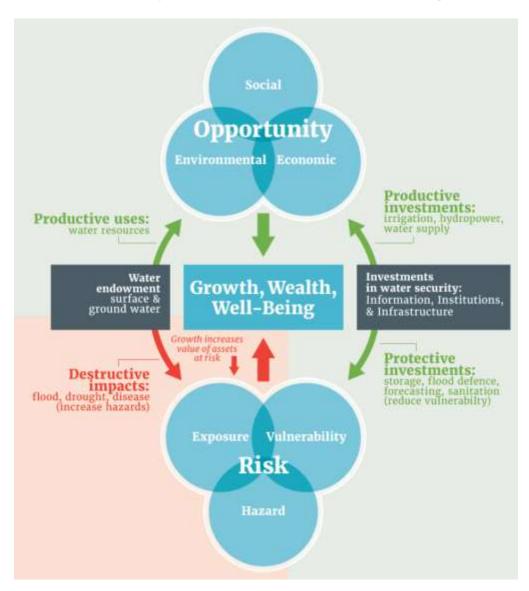
Current development paradigm needs to be reexamined and modified such that national development strategies consider more explicitly the multifaceted role that water resources management plays in the economic development, social wellbeing and environmental sustainability.

Conceptual framework of the dynamic of water security and sustainable growth



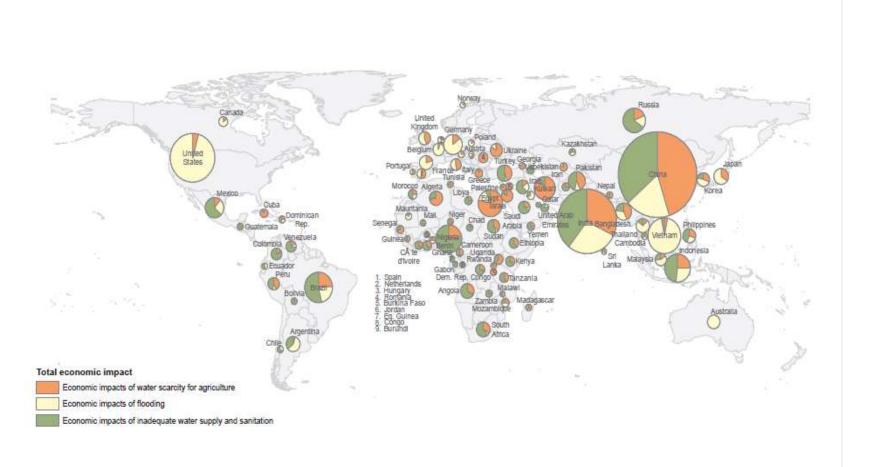
Source: GWP-OECD TF Report, 2015

Conceptual framework of the dynamic of water security and sustainable growth



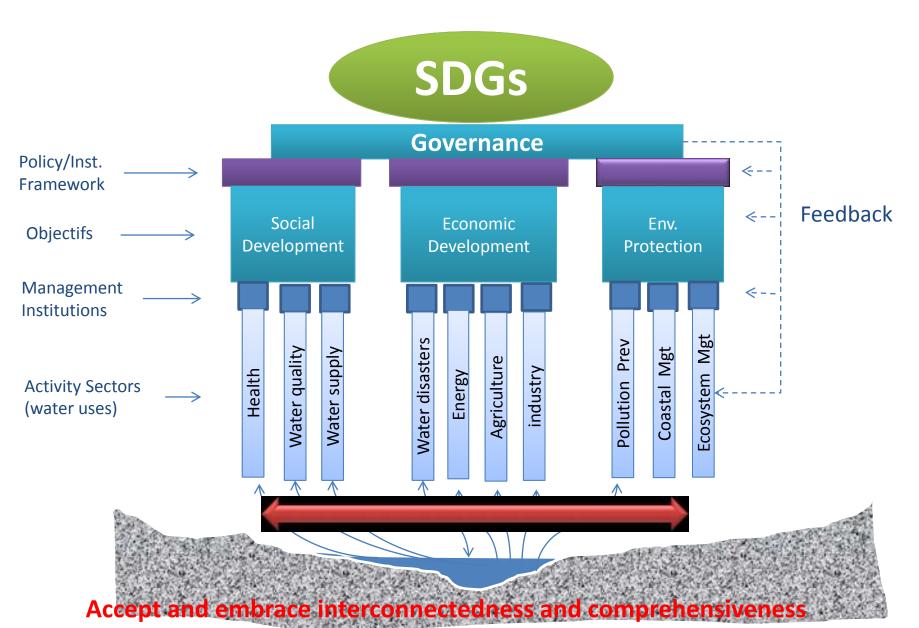
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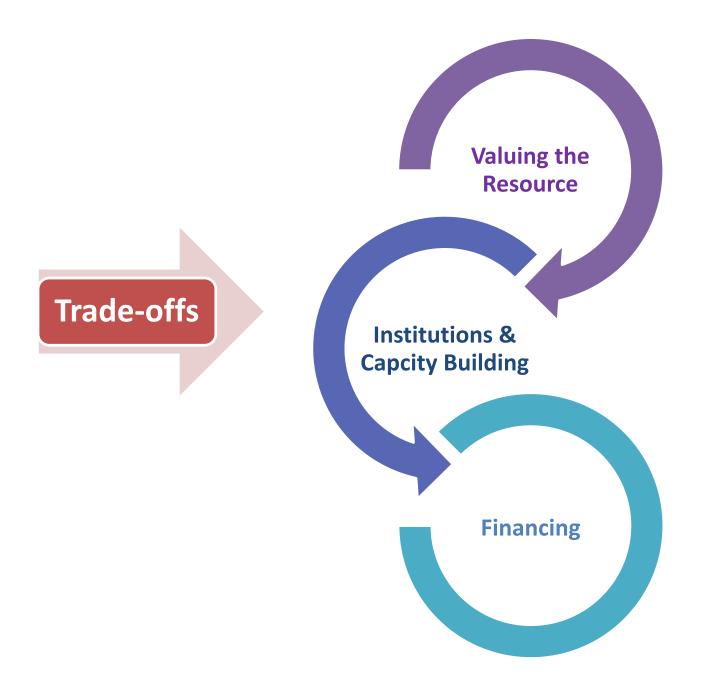
Relative economic impacts of water insecurity



Second Implication

Fundamental trade-offs need to be clarified. It is the State's responsibility to determine water allocations within a country's boundaries that balance the objectives of a high-growth, dynamic economy with societal notions of fairness and equity.





Conclusion

SDG6 future rosy, only if.....



- Governments assert their leadership role in guiding water resources development and management including building stronger partnerships with the private sector and NGOs
- Countries invest in portfolios of sequenced projects that combine institutions (agencies, rules, and incentives), information systems (hydro-meteorological, economic, and social), and infrastructure (natural and constructed) in the management of water resources and water-related risks
- Find ways to package tailored financing mechanisms to support countries most afflicted by water insecurity
- Give high priority to overcoming the water information and knowledge gaps in highly vulnerable countries

