



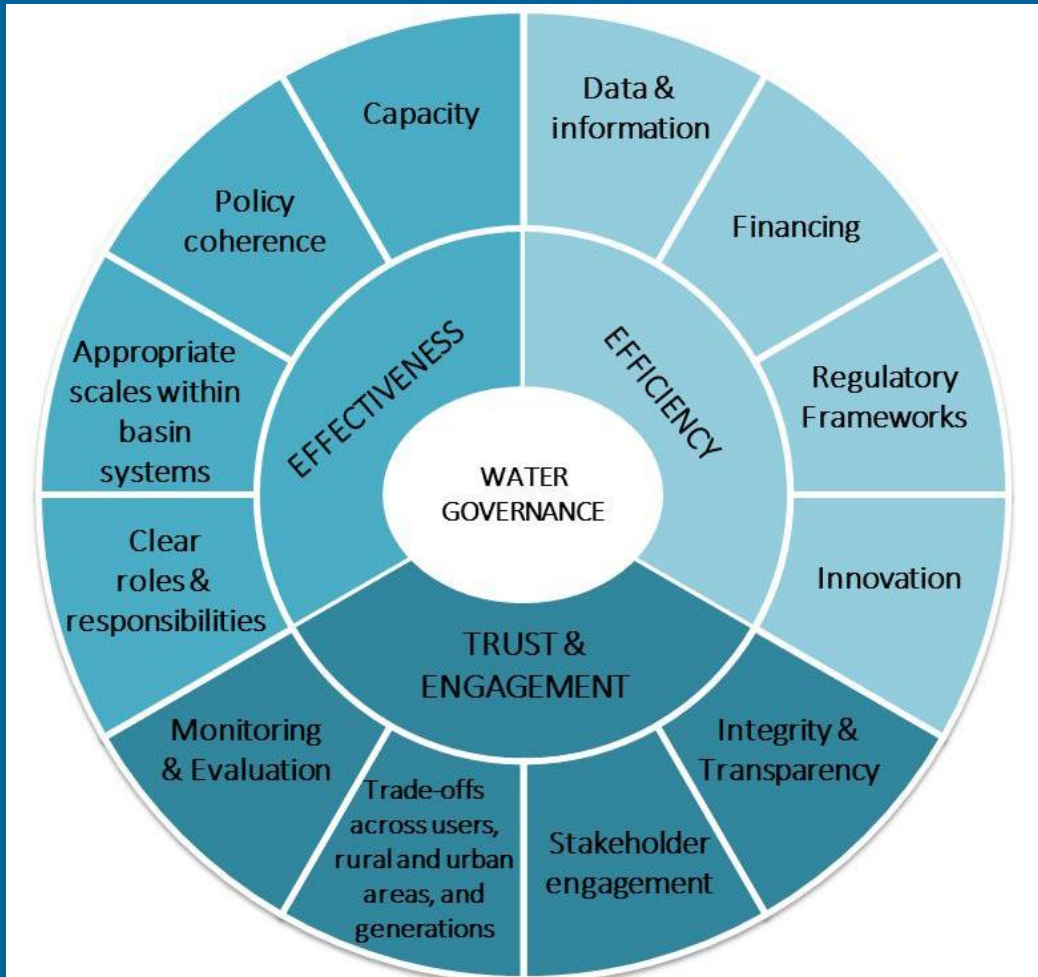
WATER GOVERNANCE IN ASIA-PACIFIC

Lessons learnt from the AWDO 2020

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OECD Survey on Water Governance



- Governance data collected for a total of 48 countries
- 46 questions, distributed into 12 sections, were answered w/ secondary data & info
- (1) overview of water governance characteristics, (2) quantified evidence regarding governance gaps, and (3) diversity of governance situations across the Asia-Pacific region



Water governance characteristics and gaps

	Principle	CWA	EA	PA	SA	SEA	AE
Effectiveness	1. Roles and responsibilities	Green	Green	Green	Green	Green	Green
	2. Appropriate scale	Light Green	Green	Light Green	Light Green	Green	Green
	3. Policy coherence	Orange	Orange	Orange	Orange	Orange	Yellow
	4. Capacity authorities	Yellow	Yellow	Grey	Green	Light Green	Green
Efficiency	5. Data and information	Grey	Green	Light Green	Grey	Grey	Green
	6. Financial resources	Yellow	Light Green	Red	Orange	Orange	Green
	7. Regulatory frameworks	Light Green	Green	Light Green	Green	Yellow	Green
	8. Innovative practices	Grey	Grey	Grey	Grey	Grey	Grey
Trust and Engagement	9. Integrity	Red	Orange	Red	Orange	Red	Yellow
	10. Stakeholder engagement	Red	Orange	Red	Orange	Orange	Yellow
	11. Trade-offs	Red	Orange	Red	Orange	Orange	Light Green
	12. Monitoring and evaluation	Red	Yellow	Red	Red	Orange	Light Green



in place and functioning

in place but only partly implemented, partly not in place

not in place

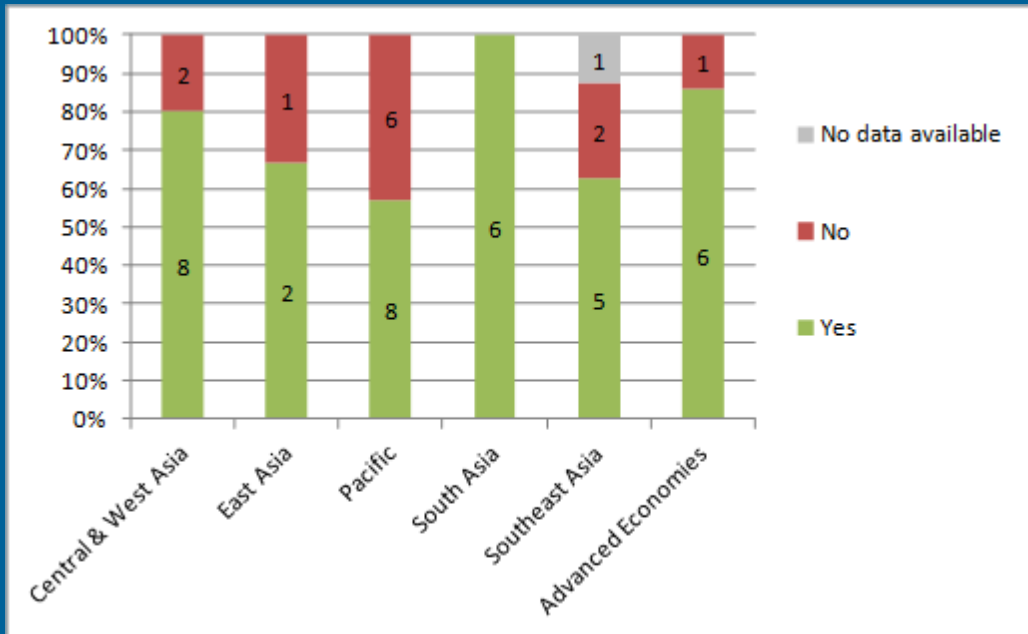
not sufficient data to justify average for the region



Some key governance findings

➤ Most countries have an overarching water policy framework and coordination mechanisms in place

Share of countries having adopted a dedicated water law per geographic area, Asia – Pacific region



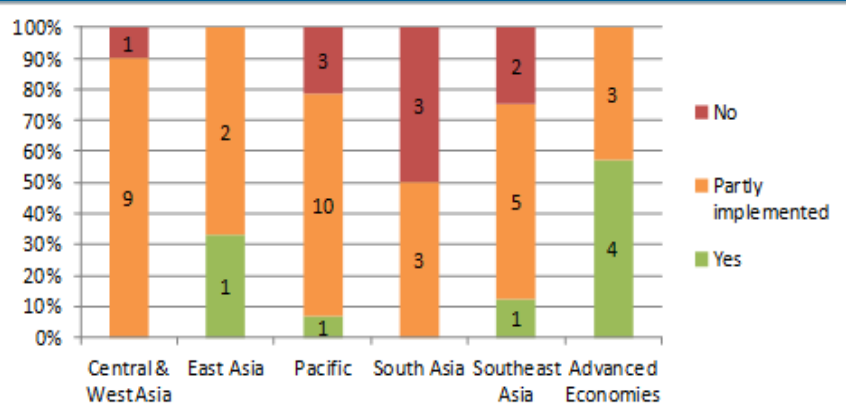
- 81% of countries in Asia – Pacific have set up River Basin Organisations
- Transboundary agreement in place between riparian countries/territories in almost all transboundary basins.



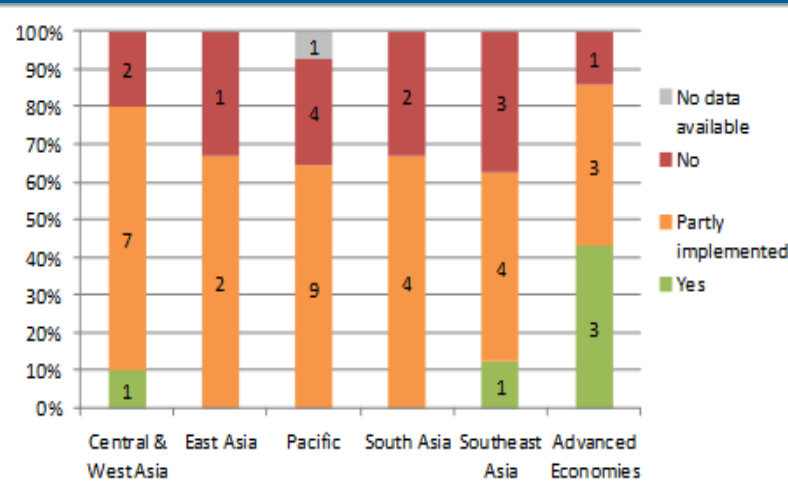
Some key governance findings

➤ Limited implementation of water-related policies due to human resources and funding gaps

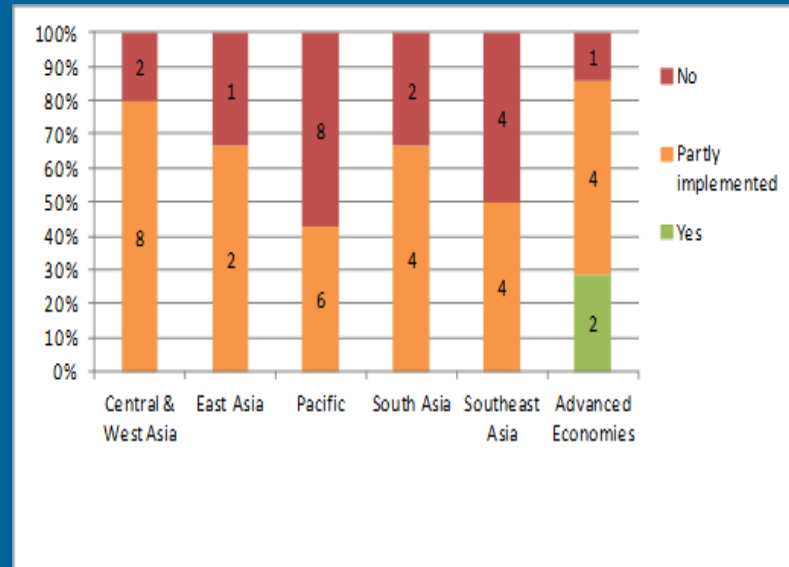
Level of implementation of dedicated water-related disaster policy per geographic area, Asia – Pacific region



Level of implementation of dedicated WASH policy per geographic area, Asia – Pacific region



Level of implementation of dedicated water quality and preservation policy per geographic area, Asia – Pacific region

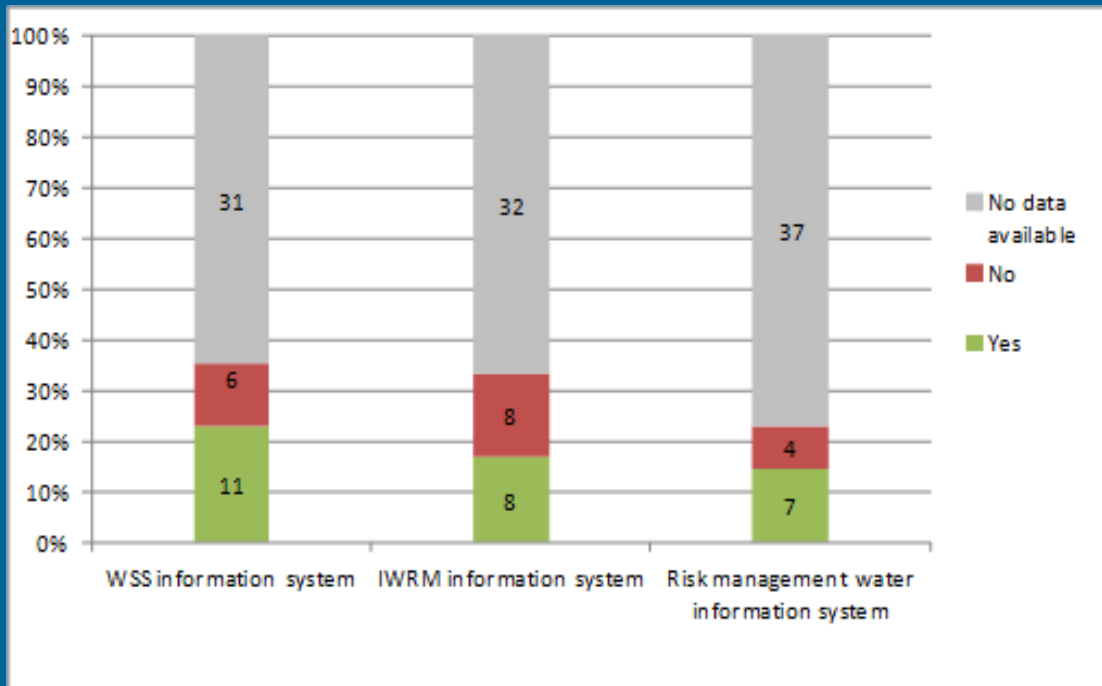




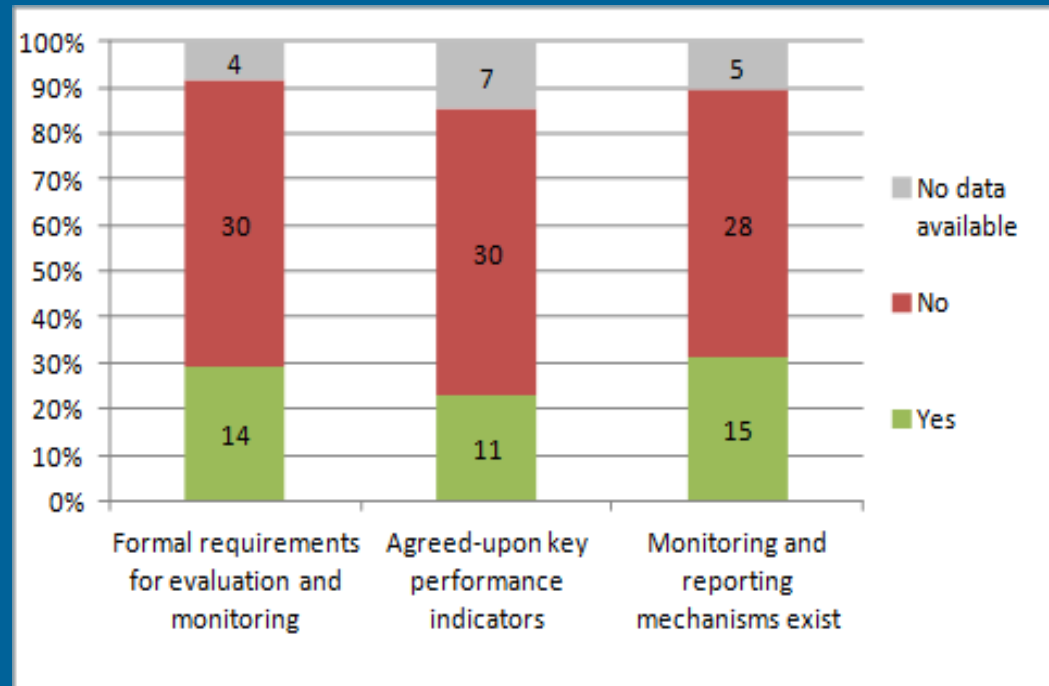
Some key governance findings

➤ Insufficient data & monitoring hampering water policies evaluation

Share of countries having set-up water-related information systems, Asia – Pacific region



Share of countries having set-up water-related monitoring practices, Asia – Pacific region

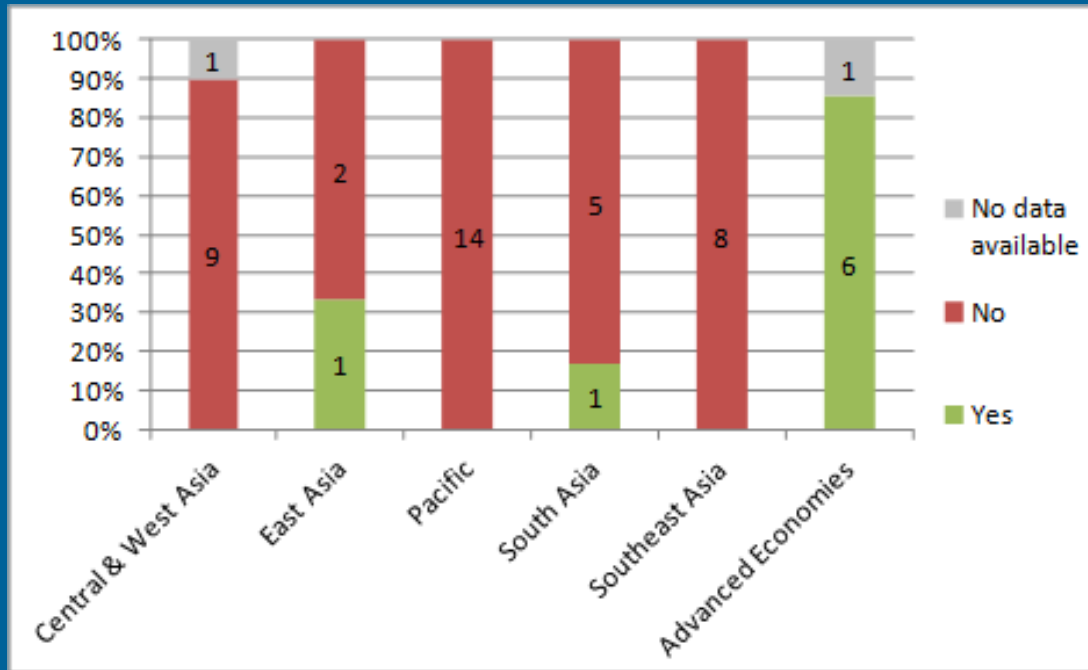




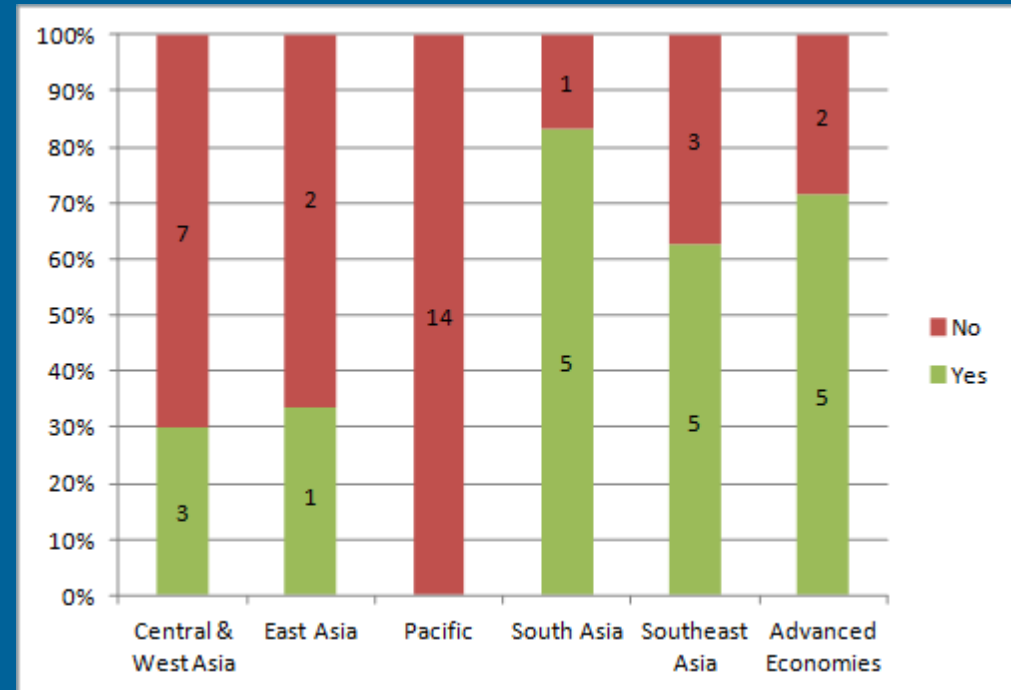
Some key governance findings

➤ Limited uptake of water policy instruments to manage trade-offs

Share of countries allocating and monitoring groundwater extractions per geographic area, Asia – Pacific region



Share of countries prioritising water uses in case of scarcity/emergency per geographic area, Asia – Pacific region

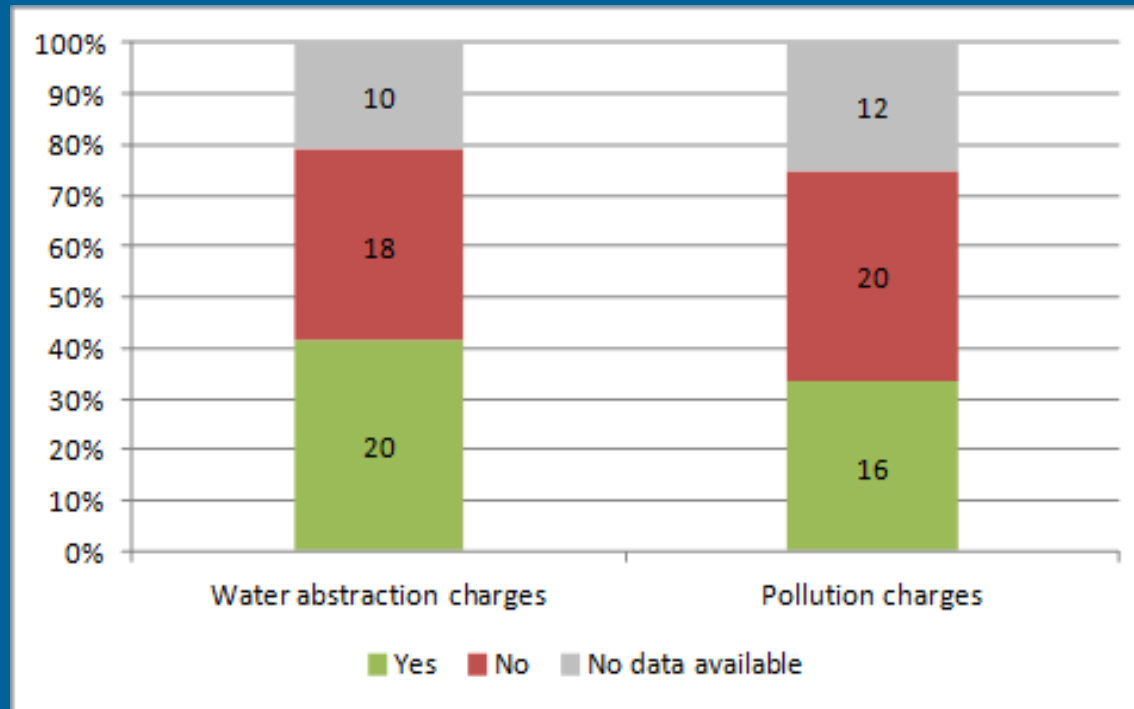




Some key governance findings

➤ Limited use of economic instrument to manage water resources

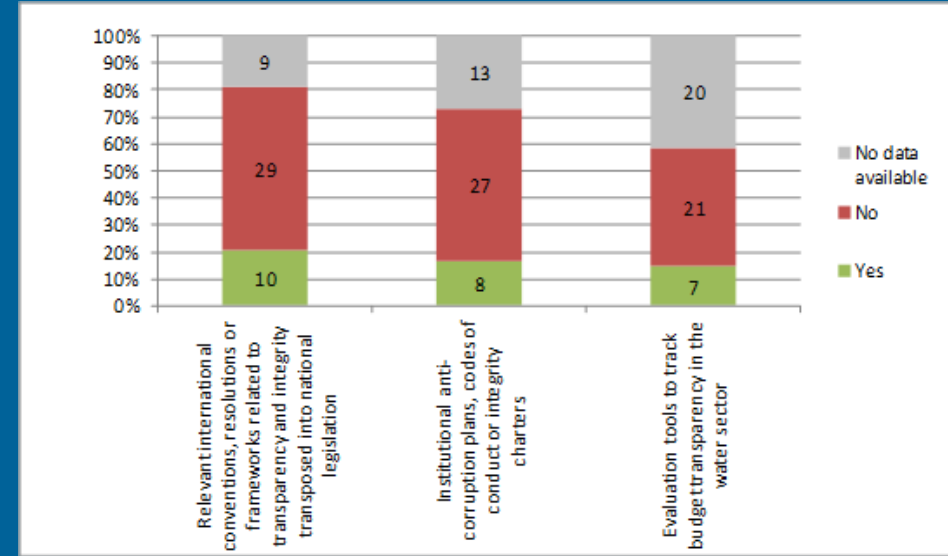
Share of countries having adopted abstraction and pollution charges, Asia – Pacific region



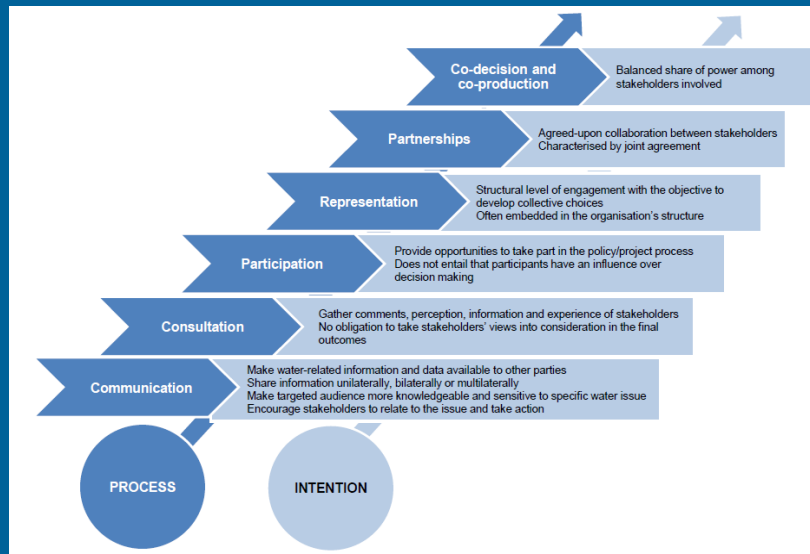


Some key governance findings

➤ Limited uptake of integrity practices and tools



➤ Limited stakeholder engagement





Some key governance recommendations

Strengthening the implementation and monitoring of water-related policies

Adopting water policy instruments to manage trade-offs

Adopting water economic instruments to manage water resources and generate sustainable funding

Addressing capacity and data gaps

Developing further stakeholder engagement in water decision making

Mainstreaming integrity and transparency practices across water policies, institutions and governance frameworks

Region	Priority actions		
CWA	Integrity	Trade-offs	Stakeholder engagement
EA	Policy coherence	Trade-offs	Stakeholder engagement
PA	Financing	Trade-offs	Monitoring & evaluation
SA	Policy coherence	Trade-offs	Monitoring & evaluation
SEA	Policy coherence	Integrity	Stakeholder engagement
AE	Policy coherence	Monitoring & evaluation	Stakeholder engagement



THANK YOU

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Linking water governance & water security

Share of countries allocating and monitoring groundwater extractions according to water-related disaster resilience (KD5) scores



Share of countries having adopted key performance indicators for water and sanitation services according to urban water security (KD3) scores

