Policy areas influencing urban water management

- Transportaton
- Agriculture
- Solid waste management
- Manufacturing industry
- Tourism
- Energy
- Building codes and housing
- Public health
- Land use and spatial planning

Obstacles to water governance

- Fragmentation of municipal authorities
- Lack of staff
- Lack of funding
- Competing water uses
- Incomplete, fragmented data
- Lack of policy coherence
- Weak basin governance
- Lack of conflict resolution mechanism
- Political interference
- Weak public procurement processes
- Low citizen awareness
- Weak enforcement
- Low level of investment
- Lack of monitoring and evaluation of public policies

City Water Profile
Tangier, Morocco

Megatrends affecting water management

- Food insecurity
- Global shocks
- Climate change
- Demographic changes
- Urbanisation
- Economic development

Water risks

- Water pollution
- Competition over water allocation
- Waterborne diseases
- Floods
- Droughts
- Ageing or missing infrastructure
- Access to water and sanitation

Population (in million)
**National and local policy frameworks**

### National level
- Dedicated national water and sanitation policy indicating goals, duties, and resources
- Recognition of the UN right to Water and Sanitation

### Local level
- Existence of a dedicated water and sanitation policy
- Minimum amount of water guaranteed to the population
- Social measures on water and/or sanitation for vulnerable categories

**Transparency and accountability mechanisms**

- Clear procurement processes
- Annual budget auditing of water and sanitation services
- Annual disclosure of financial information of water and sanitation services
- Clear budget transparency rules
- Anti-bribery management systems
- Clear and mandatory processes to prevent potential conflicts of interest
- Random integrity testing or audits
- Whistle-blower protection policies
- Institutional anti-corruption plans

**Forward-looking strategies**

**High**
- Build, operate or maintain water infrastructure

**Medium**
- Enhance stakeholder engagement
- Foster cooperation with cities and/or national governments
- Build capacity of officials and stakeholders
- Develop legal or regulatory frameworks

**Low**
- Catalyse water financing
- Raise citizen awareness on water risks