Policy areas influencing urban water management

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

Obstacles to water governance

- Fragmentation of municipal authorities
- Lack of staff
- Lack of funding
- Low level of investment
- Competing water uses
- Incomplete, fragmented data
- Lack of policy coherence
- Weak basin governance
- Weak public procurement processes
- Political interference
- Lack of conflict resolution mechanism
- Low citizen awareness
- Weak enforcement
- Lack of monitoring and evaluation of public policies
- No information available

Megatrends affecting water management

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

Water risks

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

City Water Profile
Monrovia, Liberia

Population (in million)

0 2 4 6

Obstacles to water governance

0: No answer
1: Not an obstacle
2: Limited obstacles
3: Major obstacles

Somehow important
Important
Very important

Population (in million)
City Water Profile
Monrovia, Liberia

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**
  - Social measures on water and/or sanitation for vulnerable categories
  - Absence of a dedicated water and sanitation policy
  - Minimum amount of water guaranteed to the population

Transparency and accountability mechanisms

- **High**
  - 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
  - Whistle-blower protection policies
  - Institutional anti-corruption plans
  - Clear procurement processes
  - Random integrity testing or audits
  - Clear and mandatory processes to prevent potential conflicts of interest

- **Medium**
  - Enhance stakeholder engagement
  - Catalyse water financing
  - Build capacity of officials and stakeholders

- **Low**
  - Build, operate, or maintain water infrastructure
  - Raise citizen awareness on water risks
  - Foster cooperation with cities and/or national governments
  - Develop legal or regulatory frameworks

Forward-looking strategies