Key Facts
The graphs below show city statistics compared to available data from others surveyed.

Population
- 1.0 million
- 9 million
GDP per capita
- $US 47,730
Average price of water for households
- $US 2.26/m³
Domestic water consumption
- 56.6 m³/capita/yr

Access to drinking water
- 100%
Access to sanitation
- 100%
Share of wastewater treated
- 100%
Share of water loss
- 7%

Governance Facts
Stakeholder Engagement
Frequency of Interactions

Sectoral & Spatial Linkages
Cross-Sector Policy Co-ordination

Co-ordination Mechanisms
- Consultations in regulatory processes
- Ad hoc meetings
- Citizen committees
- Consensus conferences
- Direct meetings
- Regular meetings
- Delegated assemblies

Use of Evaluation Tools for Urban Water Management

Forward-Looking Strategies
Priorities
- TOP
  - Building/operating/maintaining water infrastructure
  - Ensuring value for money
  - Fostering capacity building, training qualifications
- MIDDLE
  - Developing new water information systems
  - Developing technical and non-technical innovation
  - Enhancing synergies with other policy areas
  - Fostering co-operation across levels of government
  - Improving stakeholder engagement
  - Increasing the willingness to pay for water users
  - Sharing information, commitments, actions for building trust and confidence
- LOW
  - Developing new laws or regulations
  - Raising awareness on water availability, risks, quality, costs

Examples

Drainage
- Ongoing project to protect the city and surrounding areas from storm water and heavy rainfalls damages

Water security
- Emergency services during floods and constantly available information services for citizens

Wastewater treatment
- Renovation of mechanical and electrical equipment of the WWTP's started in 2008, which will be finished in 2017; the main purpose of this project is to save energy

Drinking water supply
- Optimization of water supply strategy 2011-2024

Sewage collection
- Rehabilitation of the 2400 km long sewerage system; project to be finished in 2023

Who Does What?

German Federal Republic
Implementation of the European Law in the Water Management Act

Ministry of North Rhine-Westphalia (MKUNLV)
Implementation of the Water Management Act into the water law of North Rhine-Westphalia

District government (Bezirksregierung Köln)
Controlling Authority

State agency for environment protection (LANUV)
Water Charges Act - enforcement of the law

City of Cologne
Responsible For Service

RWE
AG – stock company

StEB – municipal drainage company
ÀoR – public law institution

80%

RheinEnergie – supplier
AG – stock company

20%

Official duties

Waste water disposal
Flood protection
Development and maintenance of the bodies of water (WRRL)
Water supply/ water protection/Management
Energy supply Electric/Gas
Energy production District heating

Institutional map provided by Stadtentwasserungsbetriebe Köln/RheinEnergie AG.