FOCUS AREA 4
Environmentally Sound Basic Urban Infrastructure and Services

Water and Sanitation
- Global Normative activities
- Water for Cities Programmes
- Special Initiatives – Mekong and Lake Victoria
- GWOPA

Urban Mobility
- Better public transport solutions
- Improved infrastructure for pedestrians and cyclists
- Urban design to reduce travel needs

Urban Energy
- Renewable Energy Technologies
- Energy Efficiency Measures
- Access to Modern and Affordable Energy Services
An enabling policy and institutional framework promotes expanded access to environmentally sound urban infrastructure services.

Pro-poor policies adopted by countries

Institutional mechanisms strengthened

Increased institutional efficiency and effectiveness in the provision of basic urban infrastructure and services

Sub-expected accomplishments

Improved access to environmentally sound basic urban infrastructure

Strengthened service provider capacity

Improved service delivery monitoring mechanisms inform decisions

Enhanced consumer demand for efficient and environmentally sustainable basic urban infrastructure and services

Sub-expected accomplishments

Knowledge of basic urban services rights enhanced

Environmentally sound standards and practices in place

Sustainable consumption practices utilized

Sub-expected accomplishments
Funding Mechanism: The Water and Sanitation Trust Fund

- Established in 2003 as a Technical Cooperation Trust Fund.
- Has secured approx. USD 120 million from bilateral donors and leveraged over USD 135 million from development banks and the private sector.
- Over 1.5 million people have directly benefitted from improved access to water and sanitation.
- External evaluation (2011) concluded that the Trust Fund-supported projects are a “good value for money and a leverage effect on follow-up and complementary investments”
Key FA4 Achievements
An enabling policy and institutional framework

Pro-poor policies and technical guidelines progressively being adopted by over 36 participating countries

- **Solid Waste Management Act** and related **Technical Guidelines** adopted by Parliament in Nepal. The guidelines are progressively being adopted by 58 municipalities in the country.

- With support from UN-HABITAT, the Government of Kenya has developed and passed a **legislation on mandatory use of solar water heaters** for all new buildings.

- Within the framework of the **Solid Waste Management Technical and Institutional Assistance Initiative for Central America**, the Governments of Nicaragua, Guatemala, Costa Rica, El Salvador and Honduras are actively engaged in the process of sector policy revision.

- Based on UN-HABITAT demonstration, the Government of Nepal has adopted a **policy to undertake “poverty mapping”** in all urban areas. This will lead to gender responsive and pro-poor urban governance.

- UN-HABITAT supported **policy gap analysis to promote pro-poor WATSAN** for the Harari Regional Government of Ethiopia. The analysis is under review for adoption by the regional government.

- Under “Sustainable Transport Solutions for East African Cities” recently launched with GEF support, UN-HABITAT has secured local commitment of Governments in Ethiopia, Kenya, Uganda for developing **sustainable urban mobility strategies**.
Key FA4 Achievements
Increased institutional efficiency and effectiveness

**Capacity of over 200 utilities and municipal governments strengthened** resulting in improved efficiency, enhanced cost recovery and improved environmental sanitation (solid waste management).

- A long term capacity enhancement programme for 10 municipalities and water service providers in the **Lake Victoria region** has resulted in improved service provision.

- Operations and maintenance capacity built for 11 service providers in **Lao PDR** and billing and collection software (introduced by UN-HABITAT) operationalised in 14 small towns in **Nepal**.

- In Africa, 7 utilities supported in network systems upgrading; strategic business planning, Water Demand Management; Urban Catchment Management leading to improved service provision including reductions in Unaccounted for Water between **10% to 20%** (eg. in **Harar, Accra, and Jos, Ouagadougou**).

- More than 100 African utilities have been enabled to enhance their service delivery monitoring mechanisms through the development of the **Geo-Referenced Utility Benchmarking System (GRUBS)** that was launched in March 2010 by GWOPA.

- **Energy audits** conducted to improve overall efficiency in municipal water systems by reducing cost of energy in operations e.g. Accra, Addis Ababa, Jos.
Key FA4 Achievements
Enhanced consumer demand

Knowledge of basic urban services rights enhanced and environmentally sound standards and practices in place

- Fact Sheet on the Right to Water and Sanitation developed in collaboration with OHCHR and WHO
- Environmentally sound standards and practices highlighted in 3 flagship reports and other publications.
- Collaboration with JMP to improve monitoring of urban water supply and sanitation coverage has resulted in inclusion of indicators related to the Right to Water and Sanitation (time burden, cost, etc.).