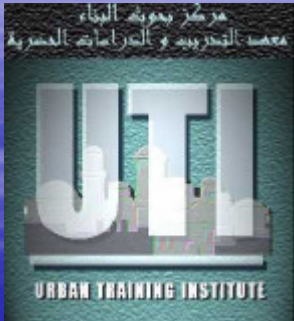




Urban Training and Studies Institute (UTI)

Housing and Building Research
Centre (HBRC)



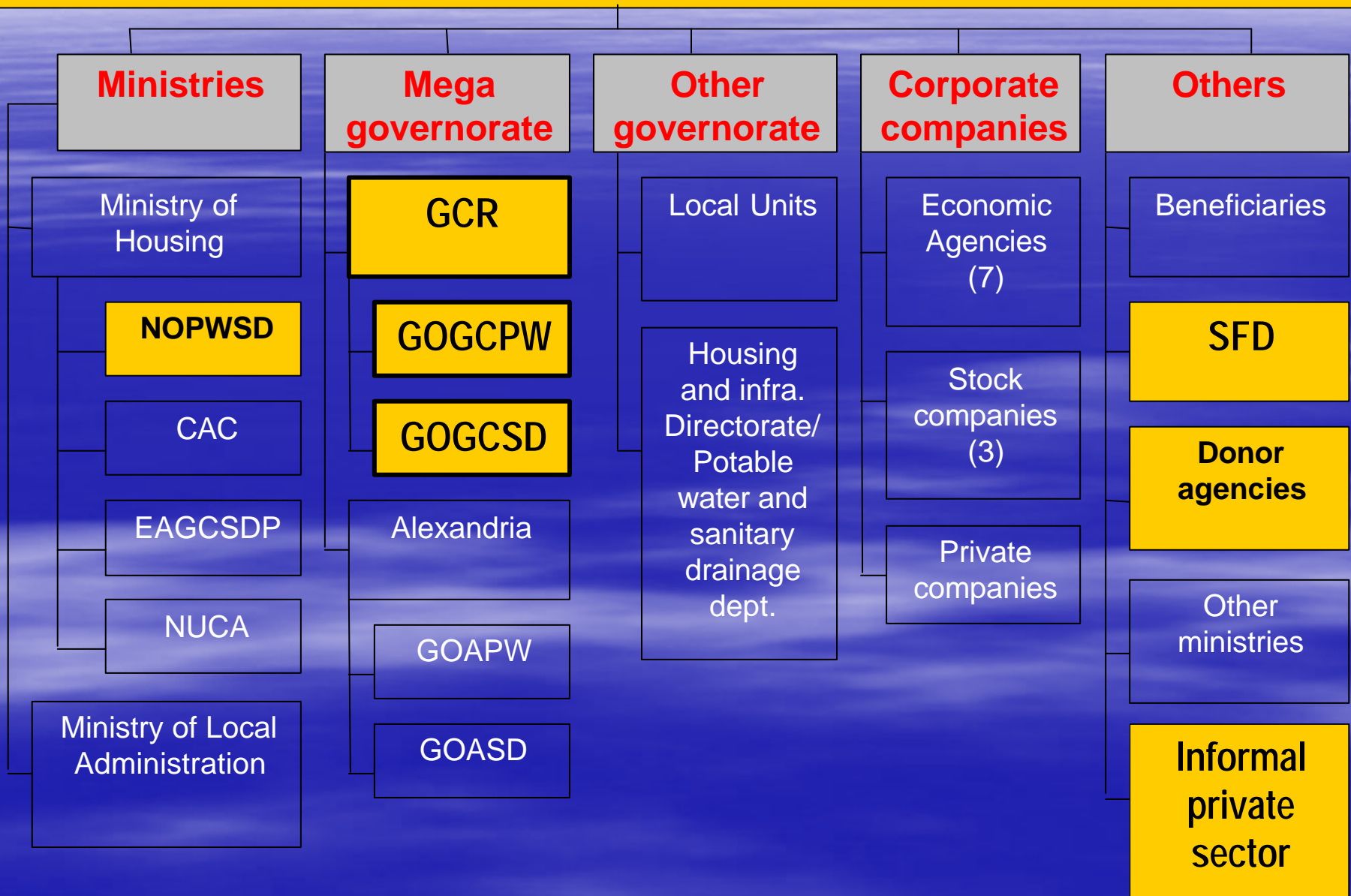
Egypt

Basic Urban Services BUS - Egypt

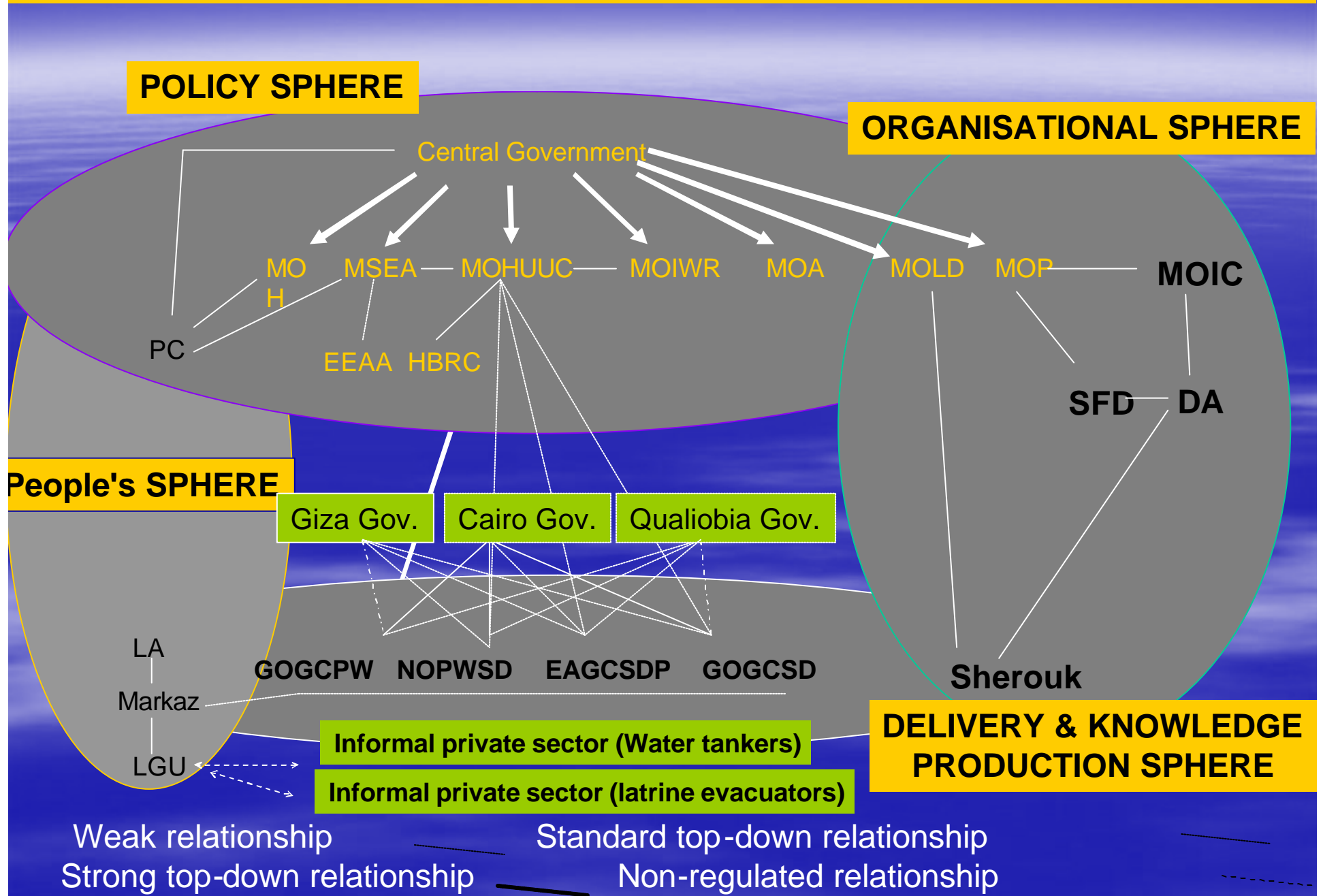
SCP/LA21 Global Meeting
Havana, June 2005

Part 1: WSS situation
Key issues, Institutions,
challenges

Main government and non-government bodies involved in WSS in Egypt



The Web of Institutionalisation



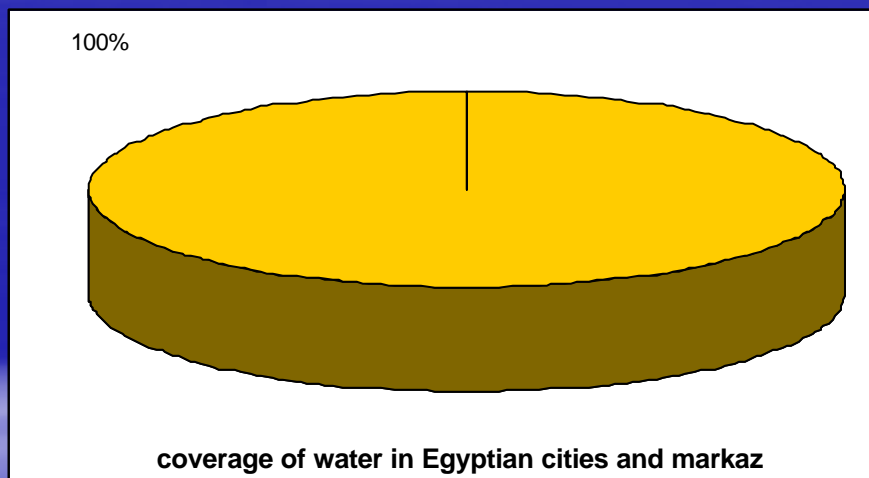
Water and sanitation: Current position

CAPACITIES AND INVESTMENTS .

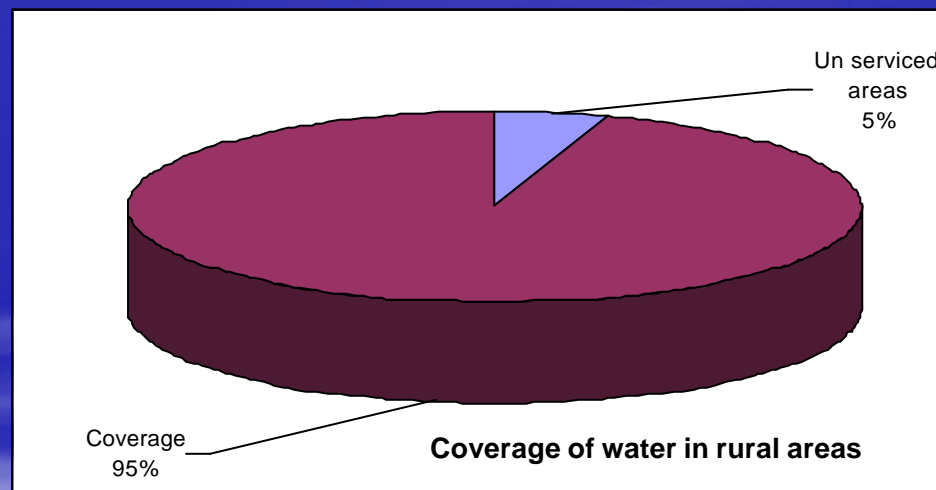
Year	Accumulated capacities 1000 m3 / day		Average consumption per capacity lit / day		Investments (L.E million)		
	Water	Waste water	Water	Waste water	Water	Waste water	Total
Up to 1952	1269	363	55	15	86	84	170
Up to 81-82	5745	1249	130	25	913	321	1234
Up to 2001	18593	8455	275	110	19735	31350	81085
Up to 2017	38995	24963	350	225	49008	85018	134026

Water and sanitation: Current position

Potable water Coverage of service



100 % of all cities are covered



95 % of all villages are covered, the rest represented by 5% will be covered by 2007.

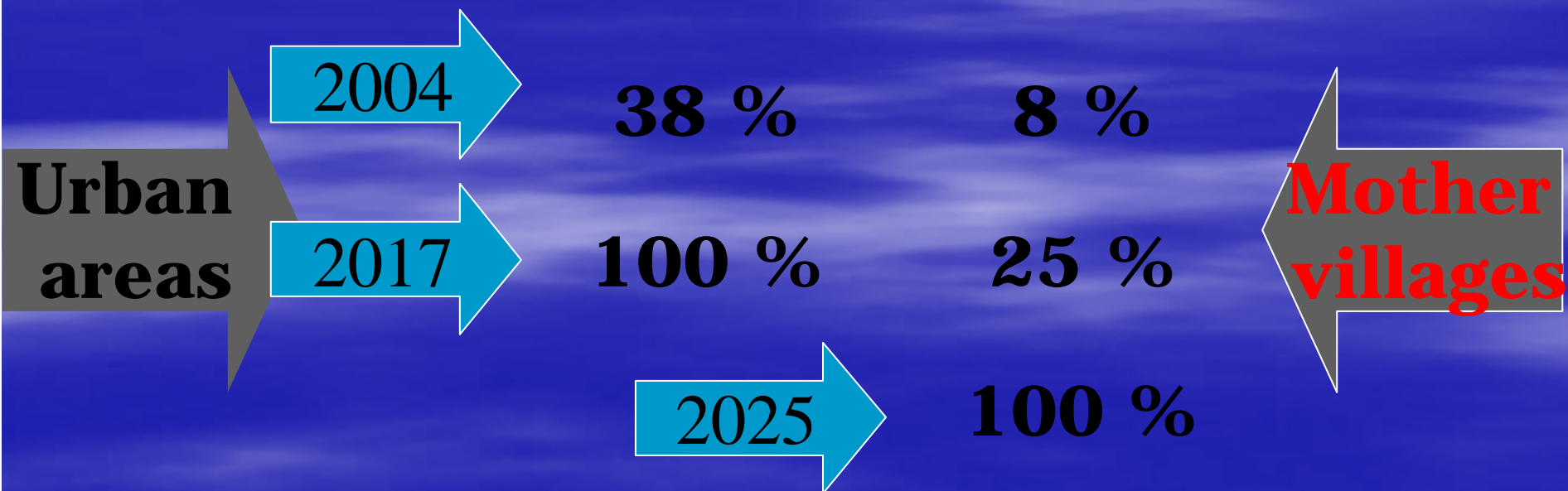
Water and sanitation: Current position

Sanitation

(formal network, septic tanks and latrines)

100 % coverage in urban & rural areas

Concerning Sewage water treatment



Water and Sanitation: Key Challenges

- 1. Institutional Challenges**
- 2. Linking supply to demand**
- 3. Outdated Tariff Structure (cost recovery of service provision)**
- 4. Lack of Managerial skills at both macro and micro levels.**
- 5. Limited / partial central government awareness about low cost options especially in Sanitation**

**Part 2: The response
EPM and BUS**

The response was to build an effective mechanism to study and evaluate other options for WSS, i.e. to look at following non technical pillars



1. Household centered sanitation (participation and technology)
2. Multi stakeholder approach through forming a network of anchoring institutions
3. Institutional aspects and its impact on the policy and the strategy formulation

July 2005 .

Bus is about to start

1

Inventory of existing practices and experiences

2

Documentation of best practices

3

Synthesis of experiences according to agreed criteria

4

Agreement of area intervention

July 2005 .

Bus is about to start

1

Inventory of existing practices and experiences

- Desk study which will document the different case studies and good practices in WSS
- Interviewing the different donor supported initiatives.
- Searching in the various governorates

July 2005 .

Bus is about to start

2

Documentation of best practices

3

Synthesis of experiences according to agreed criteria

- 10 case studies on low-cost, pro-poor, Participatory BUS solutions.
- Synthesis of case studies according to themes, service types, service level, management level, cost recovery, O&M requirements, partnerships, monitoring

July 2005 .

Bus is about to start

4

Agreement of area intervention

- Technical workshop.
- Policy/Strategy workshop.
- Agree with stakeholders on pilot project
- Establishing of working group for BUS amongst those stakeholders to institutionalize practical interventions in BUS

November 2005

June 2007

5

Implementation of the pilot project

6

Capacity building for local partners



**Mainstreaming of EPM
approaches in BUS in Egypt**