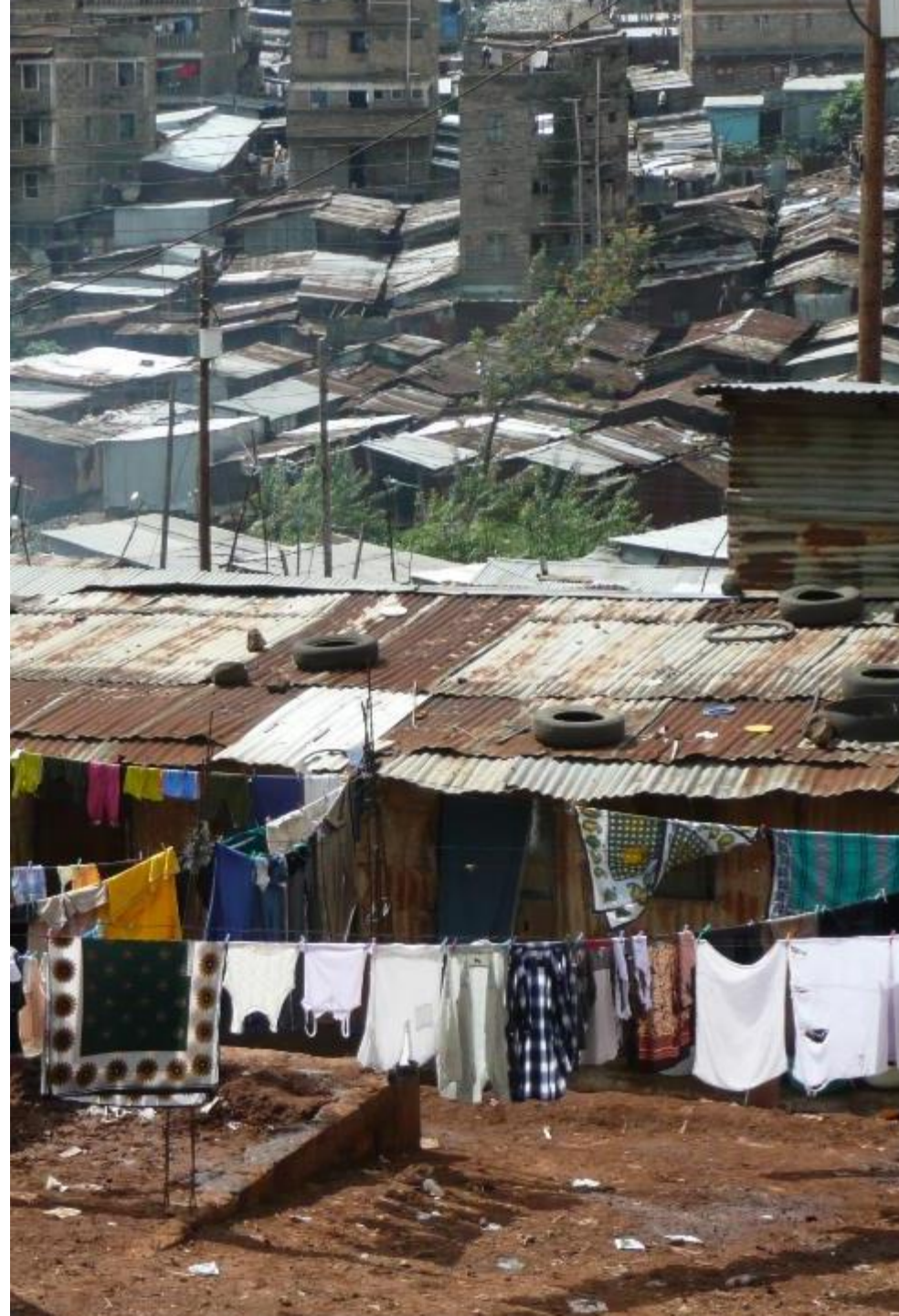


# UBSUP

## General Introduction

# Up-scaling Basic Sanitation for the Urban Poor



# BACKGROUND INFORMATION

**46 million**  
inhabitants  
in KENYA

**33%**  
of the urban  
population live  
**below the  
poverty line**

**25%**  
**Urban  
Population**

**2,000**  
Low Income Areas

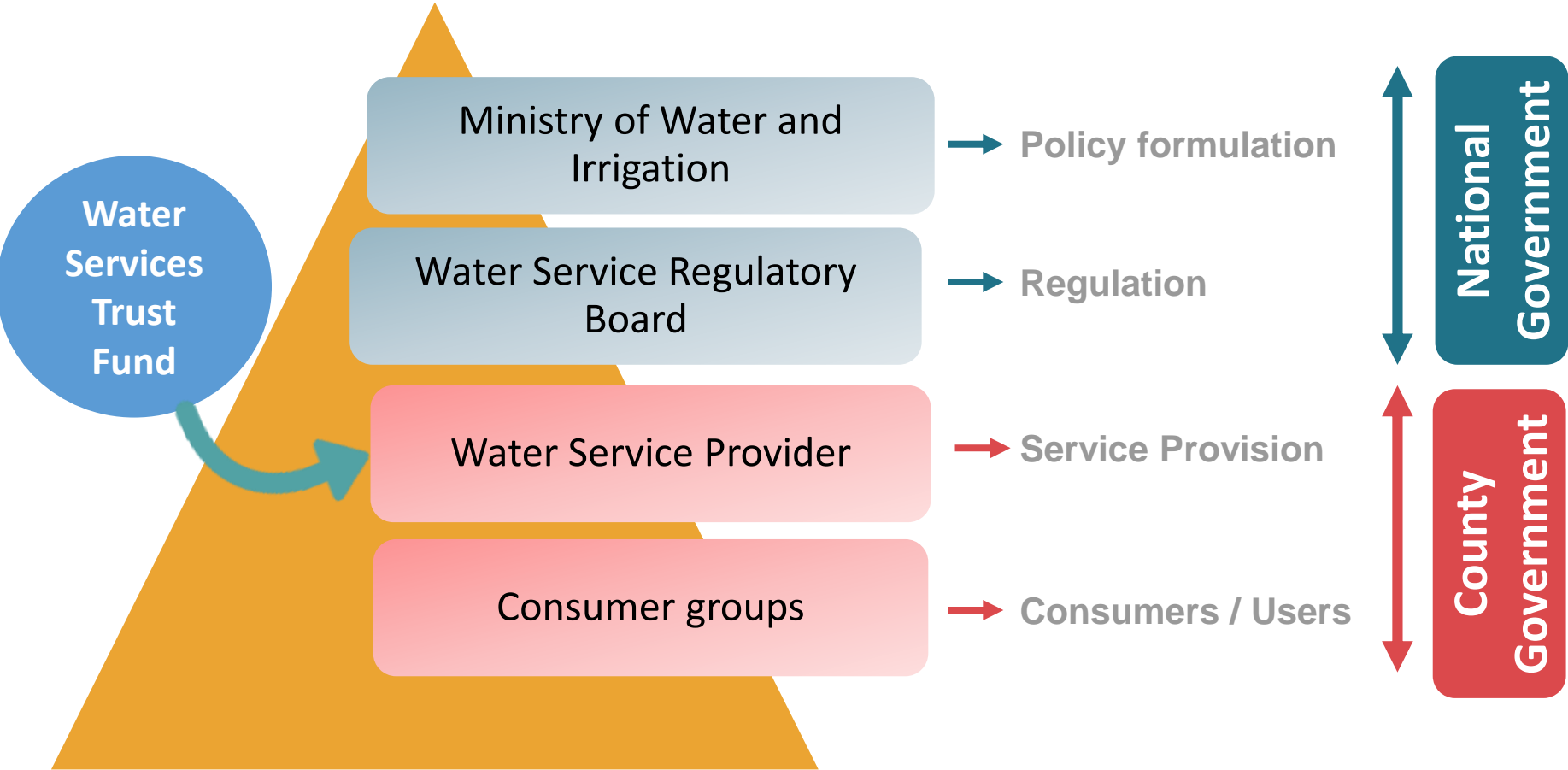
**Urban  
Access**

**11%**  
of Kenyans are  
connected to  
**SEWERS**

In average conventional  
waste water treatment  
facilities run at **16%**  
of their  
design  
capacity



# REGULATORY AND INSTITUTIONAL FRAMEWORK



# WHAT IS UBSUP

**Up-scaling Basic Sanitation for the Urban Poor** is 7-year programme aimed at Improving living conditions of urban poor residents by offering sustainable sanitation to residents of urban low income area (LIA) in Kenya

Provide sustainable sanitation to at least 400,000 beneficiaries in urban LIA

Implement a monitoring system for tracking access to basic sanitation facilities in urban LIA

Encourage active participation of sector institutions, civil society and private sector in the provision of basic sanitation in urban LIA

Ensure sustainability of the concept by up-scaling it in line with the water sector reforms



# PROGRAMME

## UBSUP Players

### MAJOR DONORS



BILL & MELINDA  
GATES foundation

**giz** Deutsche Gesellschaft  
für internationale  
Zusammenarbeit (GIZ) GmbH

### INFRASTRUCTURE



CONCEPT – TECH. SUPPORT

Local Implementation: WSPs and Public Health Department



# PROJECTS



# PRINCIPLES



# PRINCIPLES

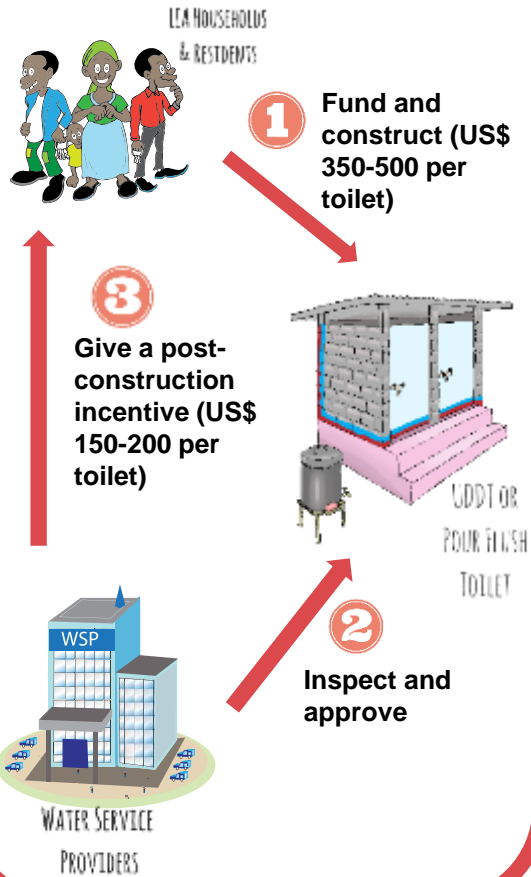
## THE SANITATION VALUE CHAIN



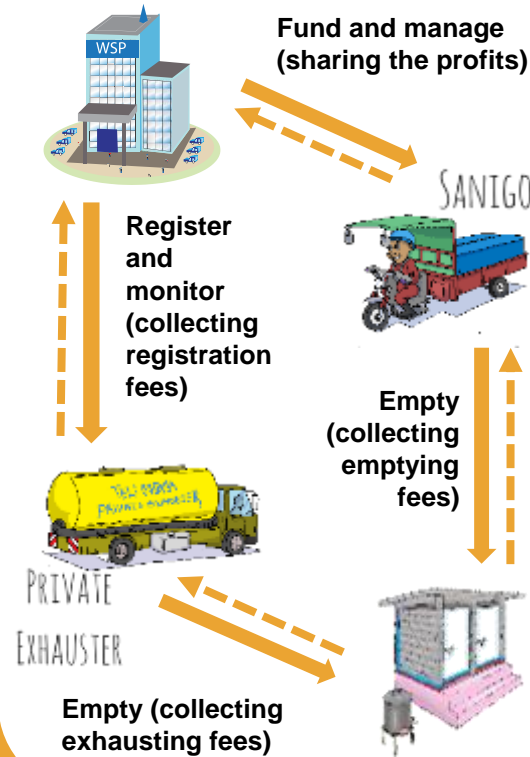


# COMPONENTS

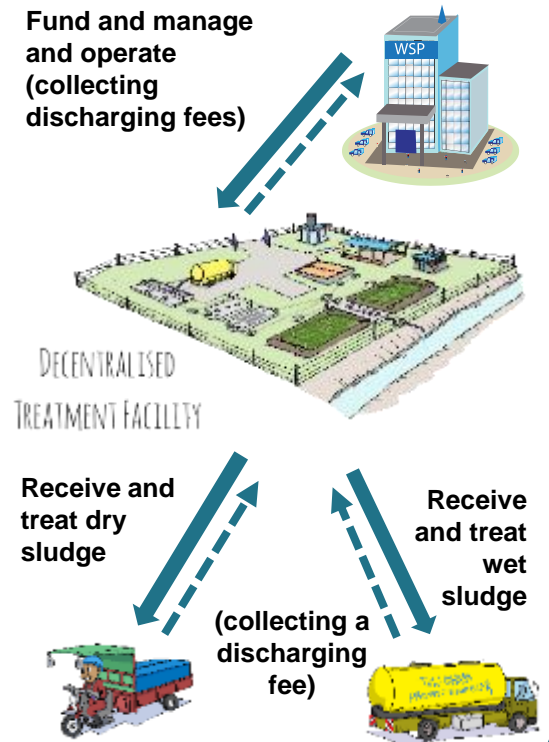
## improved toilets



## emptying and transport



## faecal sludge treatment





# BASIS FOR SUCCESS

1. **Technology:** Establishment of technological relationship between different stages of the Sanitation Value Chain.
2. **Social Marketing:** Establishment of sanitation demand creation approach that enhanced willingness to invest in sanitation.
3. **Financing Mechanism:** Financing concept that embraces equity while focussing of areas with dire needs through established legal and institutional framework (Call for proposals).
4. **Business Model:** formulation of business models incorporating different revenue streams along the sanitation value chain (PPP, sanitation surcharge and tarriff adjustments).
5. **Real Time Monitoring:** monitoring and reporting system that takes into consideration the spatial-temporal realities of implementation





DTF in Nakuru



DTF in Machakos



UDDT in Kibwezi



Pour flush toilets in Kirinyaga



Public meeting in Muranga



Sanigo in Nakuru



**SafiSan**

Plot Registrations

Plot Registration Additional Data

SafiSan Applications

Approvals & Approvals of SafiSan

SafiSan Subsidy Payments

SafiSan Subsidy Receptions

**Dashboard**

	<b>4000</b> Current Target		<b>2525</b> Toilets Demanded		<b>11</b> Toilets
	<b>132</b> Users		<b>899</b> Plot Registrations		<b>751</b> Applications

**WSP**

WSP	Users	Plot Registrations	# of Plots

**Realtime monitoring**