

AFRICA URBAN SANITATION INVESTMENT FUND - AUSIF -

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Africa Urban Sanitation : MDG to SDG

MDG 2000 - 2010



SDG target 2030

"Safely managed sanitation services"

"Access to improved toilets"



70%

GAP

42%

43%

1990

2011



28%

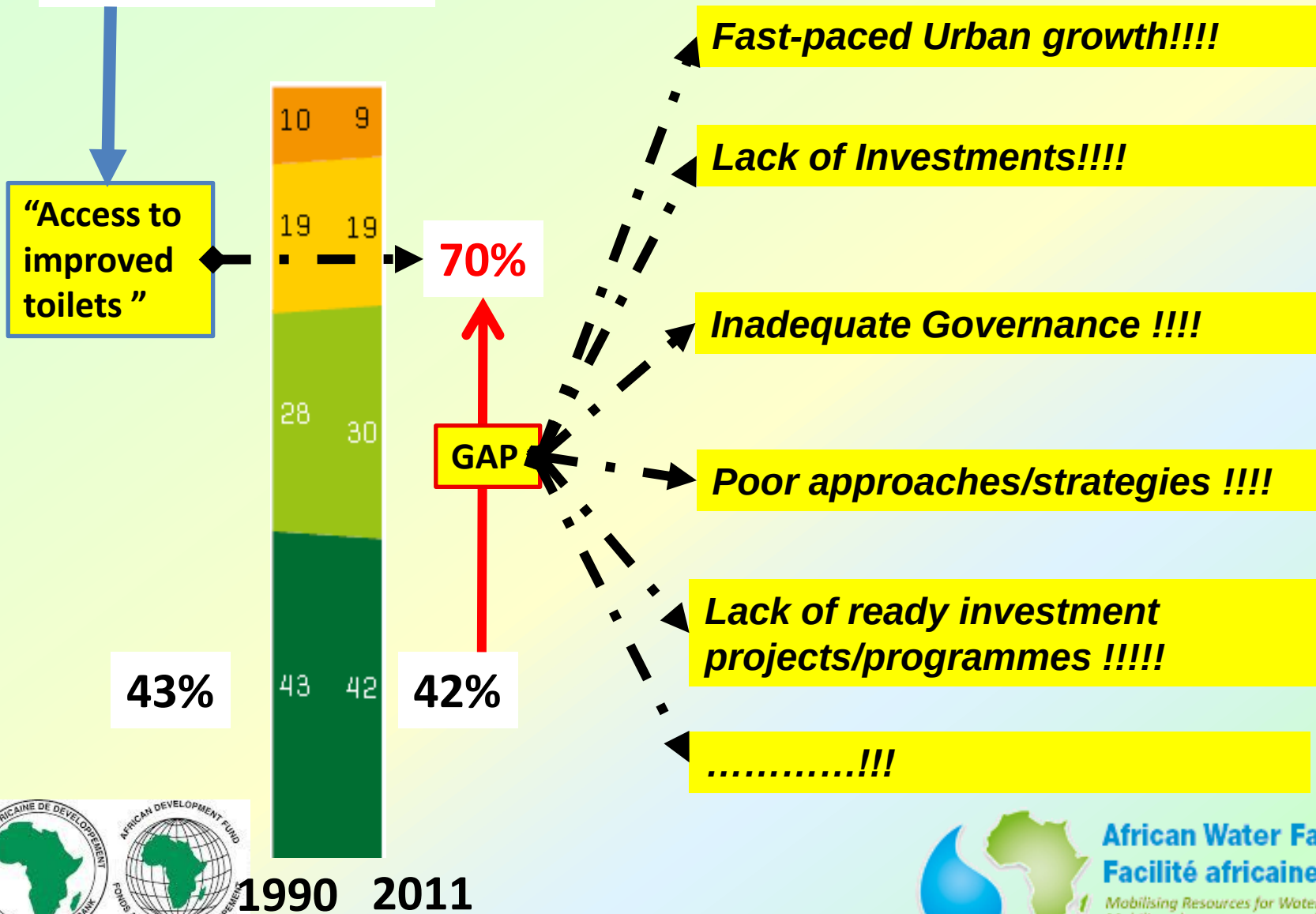
2015



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MDG 2000 - 2010



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The Africa Water Facility Sanitation Programmes

Programme 1. Sanitation in the Urban Poor - 2011

Fast-paced Urban growth

Lack of Investments

Inadequate Governance

Poor approaches/strategies

Lack of ready investment projects/programmes

1. Innovative Pilot projects for municipalities

2. Networking & Learning alliances



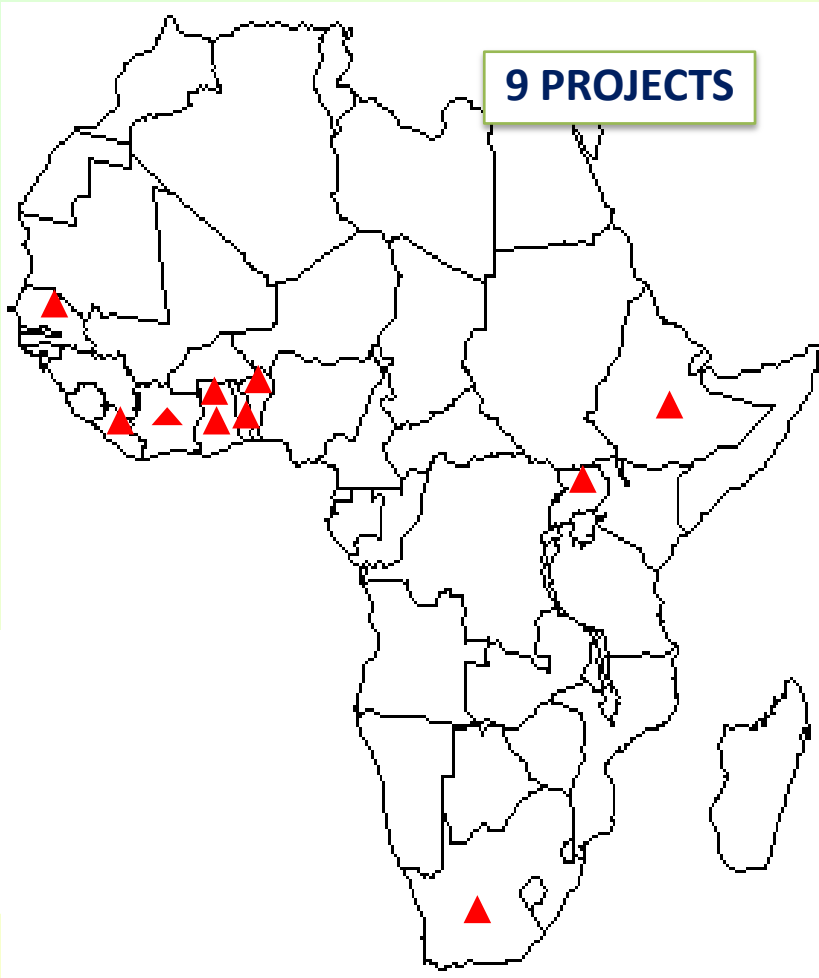
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Pillar 1. Supporting Pilot projects in Urban Poor

Strategic partner

BILL & MELINDA
GATES foundation

9 PROJECTS



Sanitation value chain

Implementation arrangement

Business models

Financing mechanisms

Technology

Knowledge

Investment : 25 M° Euros / 12 M° [BMGF]

GHANA

ASHAIMAN

Partner: **Safi Sana**

FS to Organic Fertilisers, seedlings and Energy



Public Toilets

FSM & OW Treatment : FS & SW: 12,600 T/yr



- Compost : **640 tonnes/yr**
- Electricity : **585,000 kWh/yr**
- Seedlings
- Jobs



TARGET => 7 Factories in 2023



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TOGO

Toilet for all through Microcredit & Reuse

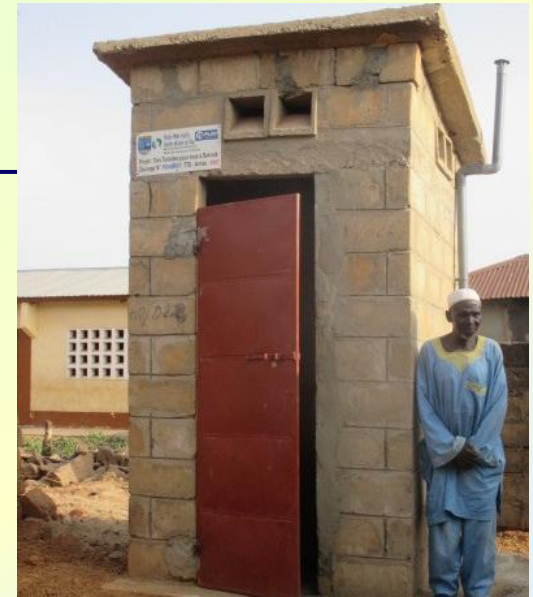
SOKODE



Community Based Enterprises (CBEs)



Microcredit /CBE



Toilets



Private Operator (lease contract)



FSTP for compost under construction



2.PILAR: NETWORKING & LEARNING ALLIANCES

National Workshops

Regional Workshops



- State Government bodies
- **Mayors**
- Utilities
- **Private Sectors inc. Eng. Firms**
- Banks inc. **MF**
- Donors
- **Universities**
- Users



Accra Regional Workshop : 2014



Dakar Regional Workshop : 2016

AFRICASAN & FSM Conferences

FAIRES & FIELD VISITS



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SENEGAL

ONAS' FSM PROJECT

DAKAR



PPP

TECHNOLOGY

FINANCING

COST RECOVERY

JOB



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BURKINA FASO

ONEA'S FSM PROJECT

OUAGADOUGOU

- 400 T FS/Day
- 2 160 000 kWh /year
- 2 500 t fertilizer/year



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Towards UPSCALING INNOVATIONS

**1 – AWF Urban Sanitation
Programme
(2012 – 2018)**



**2 – Africa Urban Sanitation Investment
Fund Programme
2018 → 2030**



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Africa Urban Sanitation Investment Fund Programme Towards 2030

Fast-paced Urban growth

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Inadequate Governance

Poor approaches/strategies

***Lack of ready investment
projects/programmes***



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GOAL



Full access to safely managed Sanitation Services in 2030

1. **Mobilizing financing** contributing to meet SDG's target in sanitation

2. **Upscaling innovative urban sanitation approaches in Africa**

- **Sanitation Investment Fund** to attract funding from traditional Development Partners and the Private Sector.

- **Pipeline of projects** ready for investment

- **Demonstration of business opportunities** and potential for private sector participation in investing in the urban sanitation sector



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Initial AUSIF Sub-Programme [2018 – 2022]

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3 COMPONENTS

1. Establishing the Africa Urban Sanitation Investment Fund (AUSIF)

2. Investment Project Preparation

3. Catalytic Investments



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Comp. 1 - Establishing & promoting the Fund

STUDIES

- Fund structuring alternatives
- Consultative meetings [BMGF and potential donors]
- Hosting arrangements [AWF(?), AfDB (?), other (?)]

GOVERNANCE

- Adoption of the Fund
- Instruments, Operational procedures/guidelines
- Governing council/Investment committee
-

PROMOTION

- Launching
- Marketing [Fora, FSMCs, HL meetings, DRT, Etc.]
- Knowledge products development & sharing
-



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2 – Investment Project Preparation

→ **AUSIF projects pipeline**

5 projects → [WWM, FSM, SWM, Drainage, WS]

• Citywide → 30% in urban poor

• 30% project budget → urban poor area (?)

\$ 500 millions

→ 30% for FSM

3 – Catalytic Investment Project

2 Projects : Promoting Innovations and to attract PS financing



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4 – BUDGET Initial phase

Project Budget = \$16.00 Million → \$14.5 million from BMGF
\$ 1.5 million from AWF

- Component 1 : Fund establishment → = \$2.9 millions
- Component 2 : Project preparation → = \$7.1 millions
- Component 3 : Catalytic investment project → = \$3.2 millions



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Milestones / Deliverables in Phase I

2018

4 projects appraised → **2 projects** approved

2019

3 projects appraised → **5 projects** approved

2020

2 projects completed → Donors Round Tables

AUSIF Operationalized

\$75 M mobilized

2021

3 projects completed

• **30% of \$ for FSM for the UP**

\$500 M Ready investment projects prepared



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THANK YOU



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