



### Thinking differently about sanitation

# Swachh Bharat Mission and experience from Maharashtra, India

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## Swachh Bharat Mission (SBM) – The Clean India Mission

- Major behavioural change programme launched by the Prime Minister of India in October 2014
- Initial focus to make India Open Defecation Free (ODF)
- Incentive subsidy by government to households for constructing Individual Household Toilets
- Backed by countrywide Behaviour Change
  Communication campaigns



- ✓ 6.6 Million Individual household Toilets constructed (urban)
- $\checkmark$  99% cities have become ODF

#### The western state of Maharashtra in India became ODF for cities with a focus on sustainability

 One of the largest states in India - 60 million urban population and 394 urban local bodies

• It became ODF under SBM in 3 years - October 2017

· Focus on sustainability - "Make and sustain ODF cities"

- Sustainability charter by Govt. of Maharashtra
- Regular recertification of ODF cities, Incentive Grants
- Move towards universal access to individual toilets
- Access to credit for toilets to close financing gap after subsidy
  Women Self Help Groups
- Move towards ODF++

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# Financing SBM 2.0 in India for ODF+ and ODF++

- Focus on ODF+ and ODF++ with ODF sustainability, FSSM and Wastewater Management
- **Budget allocations by Government of India** for SBM, SBM 2.0 in urban and rural areas
- Central Finance Commission Grants –
  Fiscal Devolution mechanism in India

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• Focus equally on monitoring –

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particularly on outcomes



# Monitoring Safely Managed Sanitation in urban India from ODF to ODF++ and Water+

Maharashtra was the first to develop a framework for
 ODF, ODF+ and ODF++ ... later adapted nationally

- Achieving SDG 6.2 and SDG 6.3 with Water+ protocol
- Annual survey of cleanliness under SBM 4,000+ cities
- Ranking of cities and State and National Awards a sense of competition and interest in local governments
- Scoring for a range of indicators including citizen perception – generating awareness

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# CWAS, at CEPT University supports urban Maharashtra to become ODF++

- Recognition of Faecal Sludge and Septage
  Management in India
- Working at all levels of Government, role of NFSSM Alliance
- · Taking FSSM state-wide in Maharashtra -

a) co-treatment and b) new FSTPs

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 By March 2021, **174 cities are ODF++** in Maharashtra

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Operationalizing strong Monitoring Systems



### **Citywide inclusive Sanitation in Wai, Maharashtra**

Wai: Small town of ~40K population in Maharashtra state of India



## Lessons from Wai and Sinnar, Maharashtra on inclusive services

1st cities in India to implement citywide scheduled emptying of septic tanks

Desludging of all septic tanks once in 3 years

instead of a demand based system

- Awareness generation measures in local language
- Inclusive Service is provided to ALL properties,
  Service de-linked to a direct fee Sanitation tax paid by all properties
- Engagement of **private sector** through a **PPP contract for citywide services**
- Performance linked payments and monitoring apps

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#### **CWAS's PAS Project for monitoring urban services water, sanitation and solid waste management aligned with National monitoring initiatives**

- Performance Assessment System for Urban
  Water and Sanitation Services Cannot
  improve what you cannot measure!
- e-platform for benchmarking Started with 400 cities, now in 1000+ cities and now exploring countrywide scale-up to 4000+ cities
- Information useful to fulfil mandates for central grants and developing improvement plans
- **PAS++ with San-Benchmarks** Integrated indicators that include on-site systems

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### Exploring the use of PAS to assess SDG 6.2 and CWIS ...



#### **Measuring SDG 6.2**

#### Safely managed sanitation services in urban Maharashtra (2018-19)



#### **@ State and City level**







## **Key summary points**

- 1. National focus on sanitation backed by **POLITICAL PRIORITY and PUBLIC BUDGETS**
- 2. Moving from ODF GOALS TO ODF++, WATER+ AND SAFELY MANAGED SANITATION
- ROLE of MONITORING SYSTEMS is critical and should be backed by incentives and recognition, and focus on Country own systems

4. COUNTRYWIDE SCALING UP OF LESSONS

from city and state approaches. Working with all levels of government

5. BEHAVIOUR CHANGE OF ALL STAKEHOLDERS – 'JAN ANDOLAN' -Households and Communities but also government

and political representatives, local government

officials, academicians and researchers

