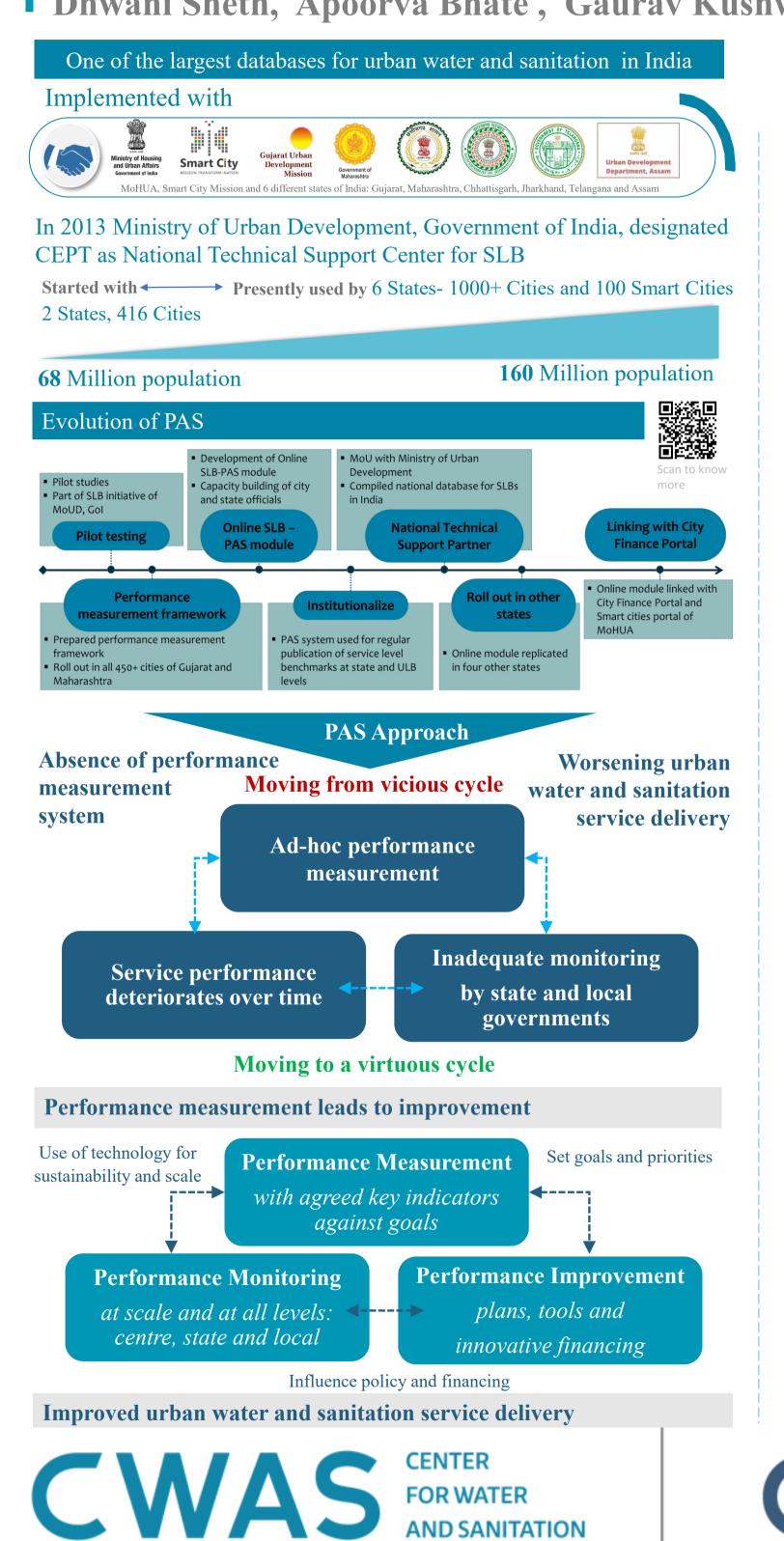
Systemic impacts of Performance Assessment System (PAS) for consistent monitoring of water and sanitation service levels

Jigisha Jaiswal, Dhruv Bhavsar, Dr. Meera Mehta, Dr. Dinesh Mehta, Jaladhi Vavaliya, Dhwani Sheth, Apoorva Bhate, Gaurav Kushwaha



Service Improvement Plans Routine Monitoring

- Time series information on PAS dashboard –
- Performance measurement
- Investment programs and
- Identifying area of focus



Swacch Bharat Mission- Urban 2.0

Government reports

State Environment report,

2022

Demography, Water Supply,

Sanitation and Waste

management

Research and Advocacy

Global Waste Management Outlook

Global water

management Outlook,

Solid waste management,

city Benchmarking

- Academicians and students of planning or technology colleges have used this information for research purpose.
- Consulting firms/consultants
 - Vision Document
 - City development plans
 - City Sanitation Plans
 - Compendium

PAS Influences

City water compendium

Making cities water

positive, 2022

Continuity of water, City

Benchmarking

INTERFACE T

International reports

Government Agencies-ational, State and Citie





• DPRs

Decision making

- Financial decision related to WASH budget allocation and utilization of funds.
- Infrastructure planning and analyze the outcomes of investments

Compliance

yfinance.in

Mahatma Gandhi fiwacinhata Mission
Disa No. 147, Sense Disone, Genforaça-182 010
Tai 109-2321017, Pai 109-2327385

Tai 109-2321017, Pai 109-2327385

Guidelines for open

defecation free,

Gujarat, 2015

Septage Management,

Faecal Sludge

Management

- Government Regulations for making cities ODF, ODF+ and now ODF++ and water+ cities
- Performance audits for selected ULBs in Maharashtra and assess their regulatory compliance (CAG)

Guidelines for planning,

24*7 water supply systems

design and implementation of

Status of water supply and

sanitation situation in India

City Profile

Trends of

performance gaps

Decision making

Steps to interact with Dash board

using PAS SLB

• State and City refers PAS data for -

• City water balance plans (AMRUT)

Slum Assessment (PMAY)

Action plans for solid waste management (SBM)



ODF+

No OD and all CT/PTs functional

ODF++ Safe management of wastewater

with no open discharge

Water +

Domestic used water conveyance, treatment and by-products reused

SWACHCH BHARAT ▼ MISSION: Focusing on entire

sanitation value chain from Access to reuse



Data accessible to all and operates at scale to make an

functional water tap

connections to all

Water Supply Services

Gujara

Maharashtra

Telangana

†††

28 KPIs | 100 LAIs

Performance

Assessment

System

for

Access and

coverage

Financial

Wastewater

Management

Solid waste

Management

Work with all levels of Governments -National, State and Local to influence policies and implementation



It can be mainstreamed and sustained in the government with its own resources

PAS Impacts



Efficiency in service operations

indicators

Focus on the 'real context' for developing countries – slums and equity, onsite sanitation systems, local action

Capacity building of city and state level officials on Benchmarking

Service level and quality





analysis

Data report

between indicators

Compare Sector

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www.pas.org.in

Assam

Jharkhand

1000+ Cities

160 Million Population

Cities with diverse geography and

development, various sizes, ranging

from 2,000 to 14 million population

Equity in access

Chhattisgarh









