

SURABAYA CITY PROFILE

Area
326.81 km²



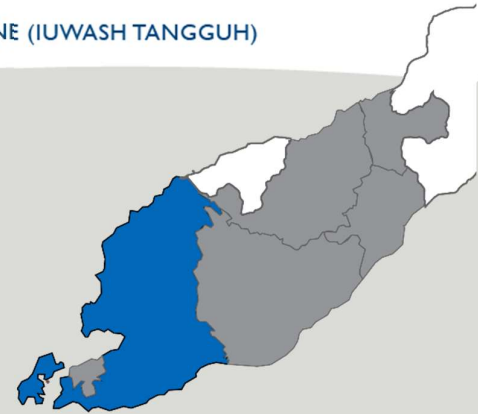
Population
3,009,286

(Surabaya Municipality in Figures 2024)



2
urban villages

Community intervention locations:
Pacarkeling urban village and Simokerto urban village



A volunteer conducts a handwashing with soap survey

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WASH access



Improved drinking water

100%

(PDAM Surya Sembada, 2024)



Improved sanitation

100%

include **10.2% of safely managed**
(BAPPEDA Surabaya city, 2023)



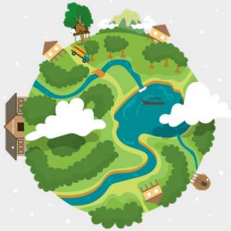
A facilitator explains how to measure effluent at an OM training at Surabaya city IPLT

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Participants present group discussion results at a GESI-integrated training for PDAM customer relations SOP development

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WASH and Water Resource Management Conditions

- Most citizen who lacks access to safely managed water and sanitation are low- income communities and live in informal settlements on government-owned lands. Special approval from the mayor is needed to serve these people.
- Domestic wastewater management is currently handled by the Surabaya City Water Resources and Infrastructure Agency (Dinas Sumber Daya Air dan Bina Marga) with onsite system services.
- Local regulation on domestic wastewater management is still in draft form.
- Public desludging services has not operated any regular desludging (LLTT) system.
- Private sector still provides desludging activities. No guarantee fecal sludge is discharged to IPLTs before the wastewater management regulation is enacted.
- Challenge using the Brantas Watershed as raw water for the city's drinking water. Flooding and the problem of dissolved and suspended sediments are a considerable burden on drinking water treatment plants.



USAID IUWASH Tangguh Key Programs

- Facilitate Surabaya City water supply and sanitation program.
- Support PDAM to accelerate in reaching the 2030 SDG Target for water, especially for those living in informal settlements through Master Meter Scheme.
- Work closely with PDAM, community, and private sectors to fund the construction in downstream and work with NGOs for Community Empowerment.
- Assist PDAMs to achieve 100% service delivery by providing alternative funding for capacity building for WTPs, either B2B or another scheme
- Support process of PDAM in managing LLTT for domestic wastewater.
- Work with Perum Jasa Tirta I and BBWS to find the best solution in sediment reduction and work together with BMKG and BPBD to disseminate weather and disaster information to PDAMs to be better prepared for flood threats in WTP.

Key Progress of PY3

- Participatory assessment and facilitation in preparation of Community Workplan (RKM) in Kelurahan Pacarkeling and Simokerto.
- Facilitation in performance analysis using the tools: Governance Index, Sanitation Index, PDAM Index and APBD Tracking.
- Operational and Maintenance Training of Surabaya city IPLT to Support the Preparation of scheduled desludging service
- Workshop to Improve 100% clean water and safely managed drinking water service
- Panel Discussion on GESI (Gender Equality Social Inclusion) Integrated Customer Relationship Standard Operating Procedure (POS) Development for PDAMs
- FGD on the Preparation of Fecal Sludge Service
- Monitoring Handwashing with Soap at Household Level
- FGD on MIS Management of customer data & Training on data collection of prospective LLTT customers in Surabaya City using application
- Strengthen GESI integration for PDAM

Statement from Our Partner:

"USAID IUWASH Tangguh offers several alternative investment and financing schemes for PDAMs: grants, bank financing, or through government nancial institutions (PT SMI). We can benefit from these options if we can access these schemes."

Palupi Wikandari, Senior Manager of Planning and Development of Surabaya Water Utility

Updated: April 22, 2024