

LAWEYAN ATLAS

What's happening in Laweyan?

"Laweyan" originates from the Javanese word for 'thread'. It is the oldest and smallest Kelurahan. It is a heritage site for its batik industry, buildings, and traditions. People here design, produce, tailor, and sell batik.



Laweyan's Location in Solo

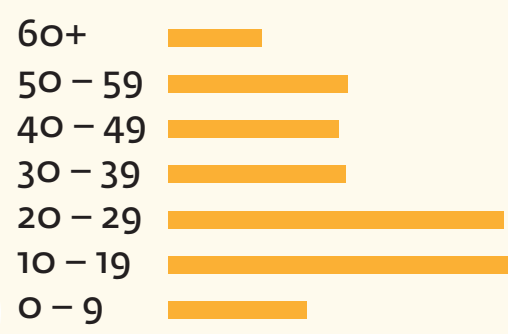
This Mini Atlas collects information about Laweyan so everyone can see and understand what is going on. Information about the condition of services can help

LAWEYAN PROFILE

Population = 2,568
Households (HH) = 599
Average HH size = 4.2



Pop. by Age



people discuss what they want from the annual participatory budgeting process, the musrenbang. Our goal is to make citizens more informed about their communities.

ASSETS

What are Laweyan's assets?

- ✓ Heritage and tourism
- ✓ Batik factories and jobs
- ✓ Identity as center of batik industry in Solo

What are potential issues?

- ✓ Seasonal flooding
- ✓ Poor environmental and waste conditions
- ✓ Poor ground water quality

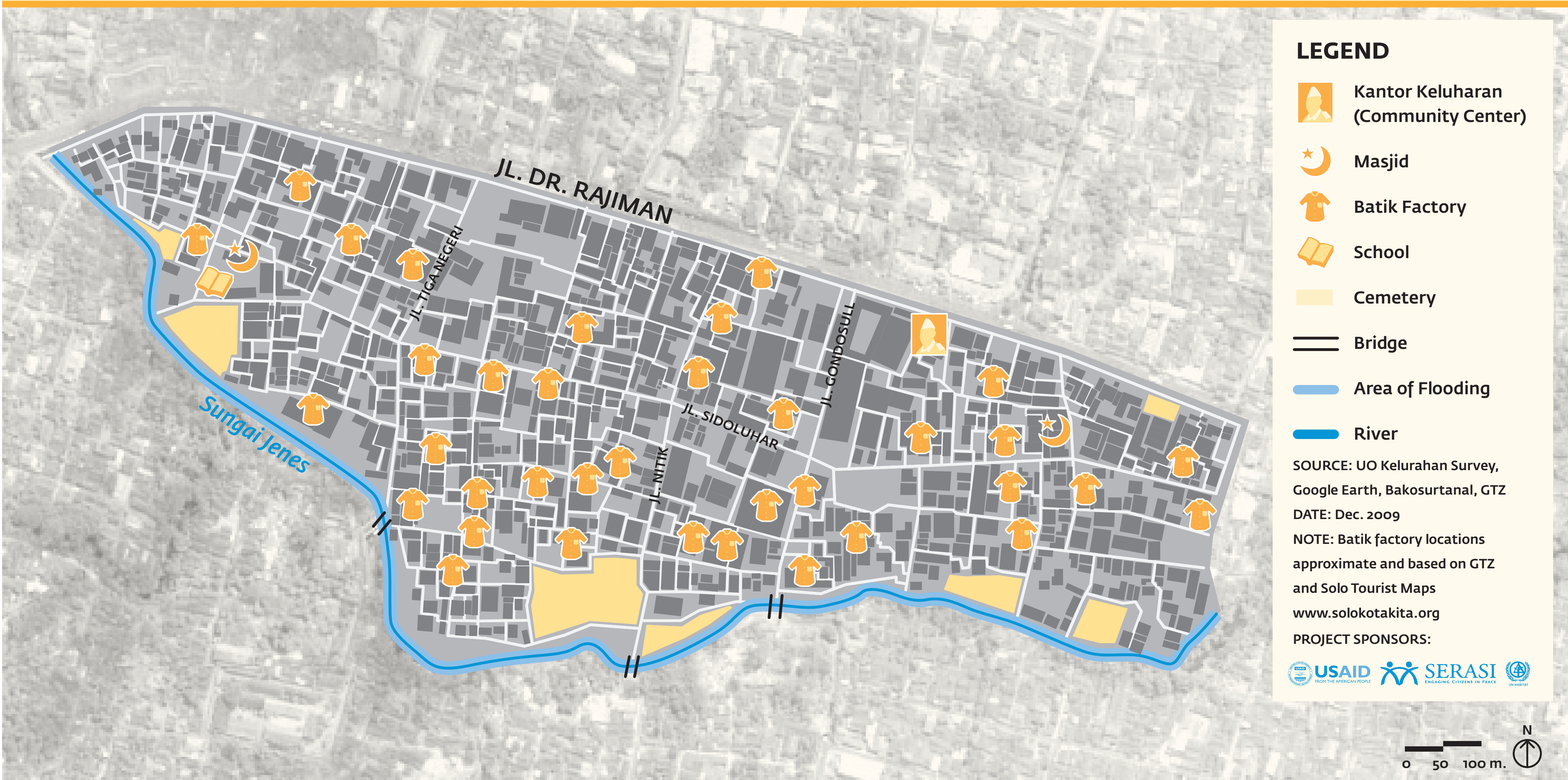


A Batik Factory in Laweyan Kelurahan

The batik industry is a strong asset. It provides a source of jobs and tourism. Yet, its need for production space may come into conflict with demand for new housing. Factories also pollute the river.



LAWEYAN NEIGHBORHOOD MAP



EDUCATION

The percentage of children out of school is below the Kec. average. This means the students are getting an education. This is an asset for the community.

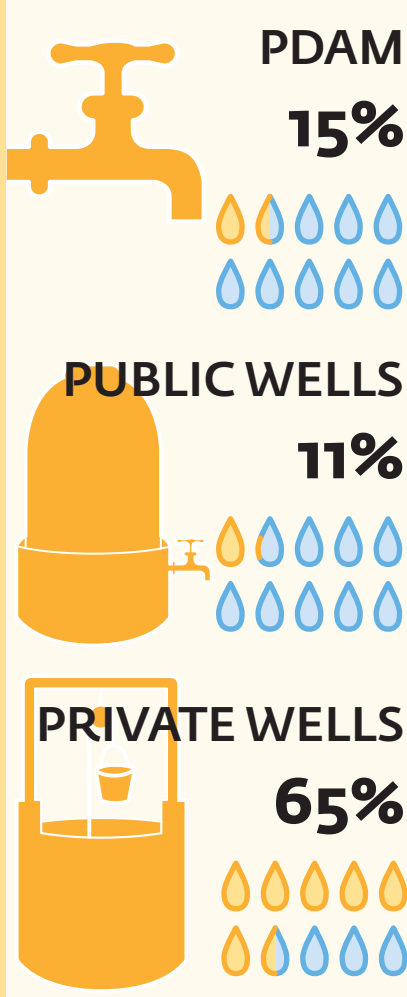
OUT OF SCHOOL 2% of children



% AGE 7 - 18 NOT IN SCHOOL

0 - 4% 4 - 20%

WATER



KEL. PDAM
KEC. PDAM

How can residents have access to cleaner drinking water?

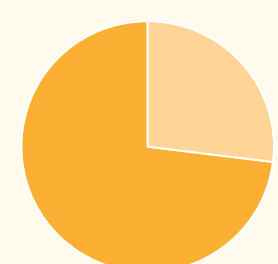
PDAM access is low and well water is polluted by improper disposal of batik dyes.

% HOUSEHOLDS WITH PUBLIC WELLS

0 - 15% 15 - 22% 22 - 58%

SANITATION

PUBLIC versus PRIVATE WC



Public = 27%
Private = 73%

The City and GTZ installed a water filter to help clean dyes draining into the river.

KEL. PUBLIC WC
KEC. PUBLIC WC

27% of households have access to public WC, which is above the Kec. average of 11%. 73% have access to private sanitation, below the Kec. average of 76%.

% HOUSEHOLDS WITH PUBLIC WC

0 - 11% 11 - 50% 50 - 84%

HOUSING

How can Laweyan accommodate the housing needs of residents and newcomers without affecting the batik industry or damaging heritage buildings? The high rate of land tenure creates community stability.

LAND TITLES = 74%

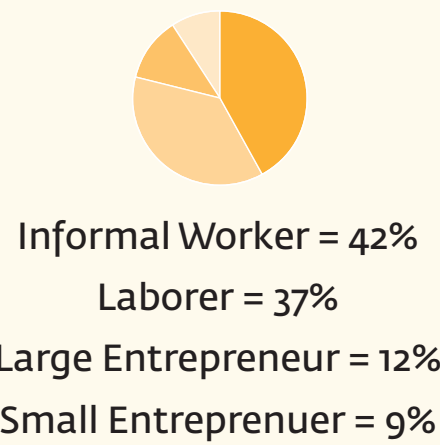


% HH WITH LAND TITLE

0 - 50% 50 - 79% 79 - 100%

ECONOMY / POVERTY

TOP 4 OCCUPATIONS



Many residents design, produce, tailor, and sell batik.

POVERTY RATE = 12%

Overall poverty is not high, but is concentrated closer to the river and cemeteries.

KEL. POVERTY
KEC. POVERTY

% HOUSEHOLDS IN POVERTY

0 - 13% 13+%

HEALTH

COMMON HEALTH PROBLEMS

1 - Dengue
2 - Diarrhea

Does pollution and sanitation affect people in different ways? Do those on the riverbanks suffer from rubbish and poor sanitation more than others?

Dengue and diarrhea are both epidemics caused by the poor quality of water.

TOP 2 HEALTH ISSUES

1 - Batik industry pollution
2 - Garbage accumulation