

BUMI ATLAS

What's happening in Bumi?

Bumi is a small neighborhood close to the commercial center of Solo. Many Bumi residents live close to where they work in the local batik factories. Since it is an older area, it is built up and some areas, but not all, have access to services.

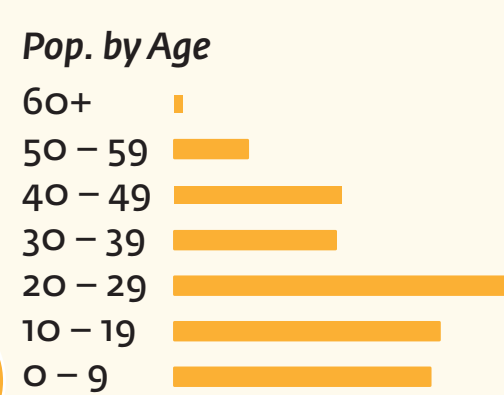


Bumi's Location in Solo

This Mini Atlas collects information about Bumi so everyone can see and understand what is going on. Information about the

BUMI FAMILIES PROFILE

Population = 7,097
Households (HH) = 1,687
Average HH size = 4.2



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

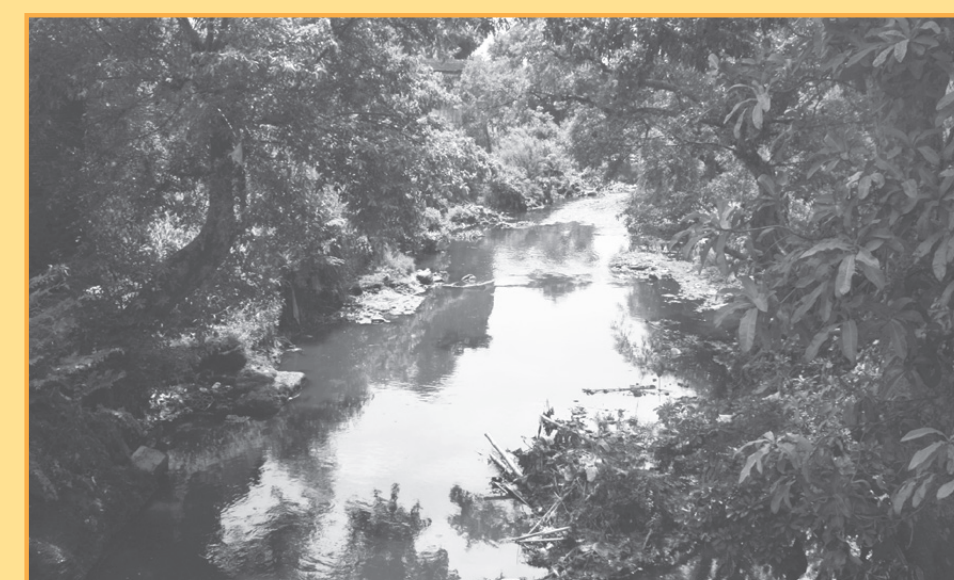
ASSETS

What are Bumi's assets?

- ✓ Good education of youth
- ✓ Batik factories and skilled batik workers
- ✓ Near the river

What are potential issues?

- ✓ High poverty rate
- ✓ Low public water service
- ✓ Poor condition of the river



Sungai Jenes in Bumi Kelurahan

The river, Sungai Jenes, is an asset. It has potential to be a gathering place for the neighborhood. However, its environmental quality is low. It is polluted with domestic and industrial waste.



BUMI NEIGHBORHOOD MAP

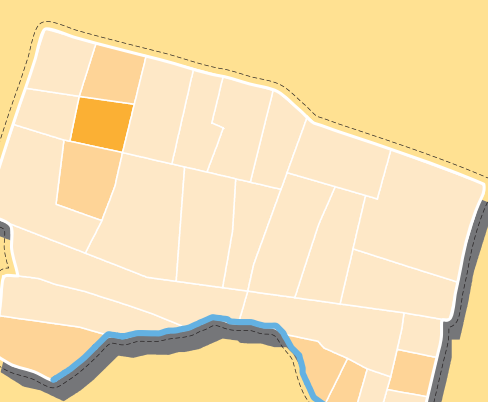


EDUCATION



Of 880 school age children, only 8 are out of school. This is better than the Kecamatan average of 4%. The children in Bumi are getting an education. In the future they will be a valuable resource for the community.

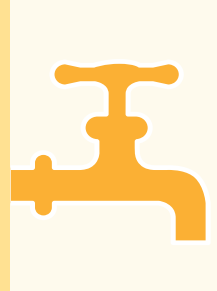
OUT OF SCHOOL 3% of children



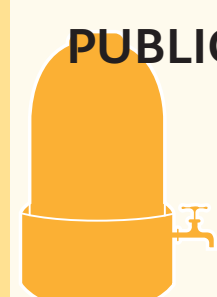
% AGE 7-18 NOT IN SCHOOL



WATER



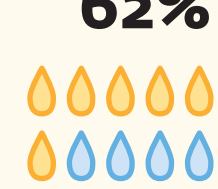
PDAM 14%



PUBLIC WELLS 18%



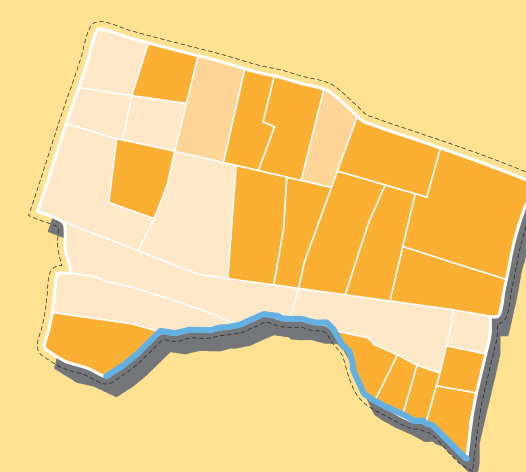
PRIVATE WELLS 62%



BUMI PDAM
KEC. PDAM

Are all residents satisfied with the service of PDAM and private wells?

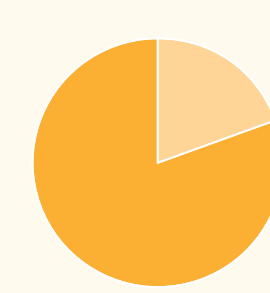
A smaller percentage of Bumi has PDAM service than the Kec. as a whole, where the average is 22%.



% HOUSEHOLDS WITH PDAM

SANITATION

PUBLIC versus PRIVATE WC



Public = 34%
Private = 66%

BUMI PRIVATE WC
KEC. PRIVATE WC



Does the community need more public sanitation and WC?

Two out of three families have access to private sanitation. This is below the Kec. average of 76%. More people use public toilets than the Kec. in general, where the average is 11%.



What can be done to clean up the river?

There are areas of flooding and rubbish along the river. This puts housing at risk.



HOUSING



Land tenure is almost as high as the Kec. average, which is 79.7% of HH without title are *magersari*, who live on royal land. Tenure is lowest near the river.

LAND TITLES = 76%



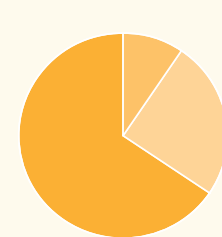
% HH WITH LAND TITLE

Is uncertain tenure by the river a problem in the future?



ECONOMY / POVERTY

TOP 3 OCCUPATIONS



Civil Servant = 10%
Small Trader = 30%
Laborer = 60%

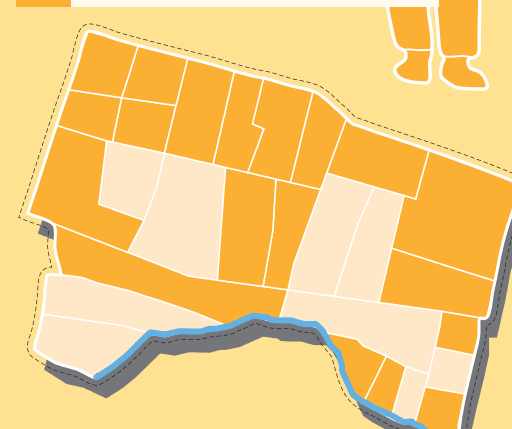


The majority of Bumi residents are batik workers.

POVERTY RATE = 20%

Poverty is high compared to the Kec. rate, which is 13%.

BUMI POVERTY
KEC. POVERTY



% HOUSEHOLDS IN POVERTY

HEALTH

COMMON HEALTH PROBLEMS

- 1 - Diarrhea
- 2 - Emphysema
- 3 - Eczema



Residents are concerned about the environment and access to information about health. This suggests people may get involved.



What information about health do residents want?

TOP 3 HEALTH ISSUES

- 1 - Low awareness of the environment
- 2 - Not enough information from government about health issues
- 3 - High price of health care

