

TIPES ATLAS

What's happening in Tipes?

Tipes is a large neighborhood in the south of Solo. It has two distinct areas. The north is developed with adequate services. The south has a comparable number of residents, but low levels of public services. Here, dense residential housing is prone to flooding.



Tipes's Location in Solo

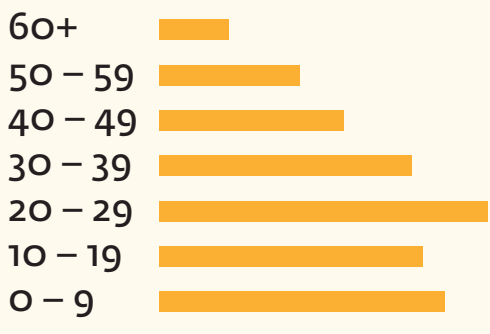
This Mini Atlas collects information about Tipes so everyone can see and understand what is going on. Information

TIPES FAMILIES PROFILE

Population = 13,661
Households (HH) = 3,053
Average HH Size = 4.5



Pop. by Age



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

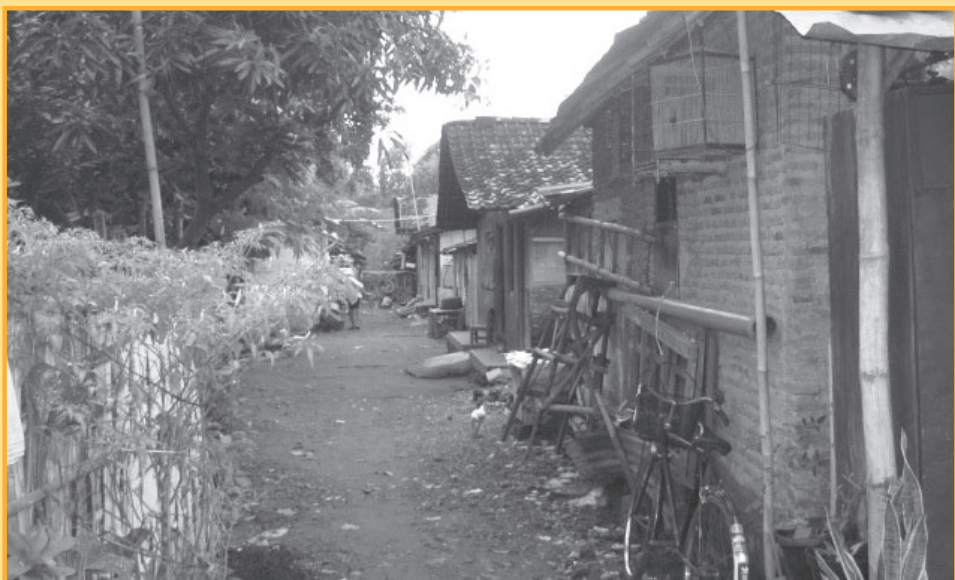
ASSETS

What are Tipes's assets?

- ✓ Many education institutions
- ✓ Local employment opportunities
- ✓ Lapangan Pringgolayan

What are potential issues?

- ✓ Low PDAM access
- ✓ High risk of flooding
- ✓ Low public services for riverbank communities



Flood-prone Housing near Sungai Jenes

Public services along the riverbank of Sungai Jenes are very low. Low levels of land tenure and high flood risk are also common on the riverbanks. It is the most vulnerable neighborhood area.



TIPES NEIGHBORHOOD MAP

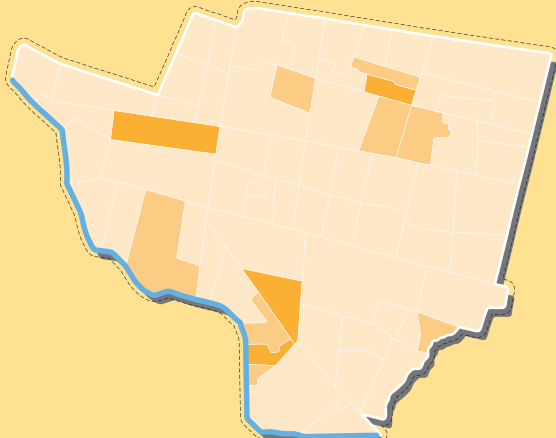
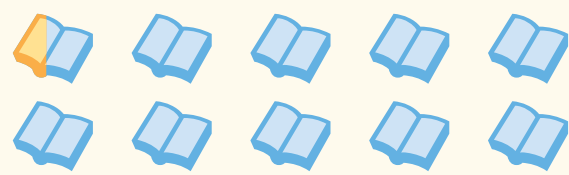


EDUCATION

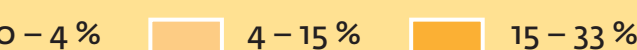


There are many educational institutions in Tipes. This is an asset since youth have greater access to schools. Out of 873 children, only 33 are not in school. This is the same as the Kec. average of 4%. Many of the youth who are not in school live in the south part of Tipes.

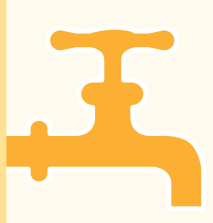
OUT OF SCHOOL 4% of children



% AGE 7 - 18 NOT IN SCHOOL



WATER



PDAM 3%



PUBLIC WELLS 16%



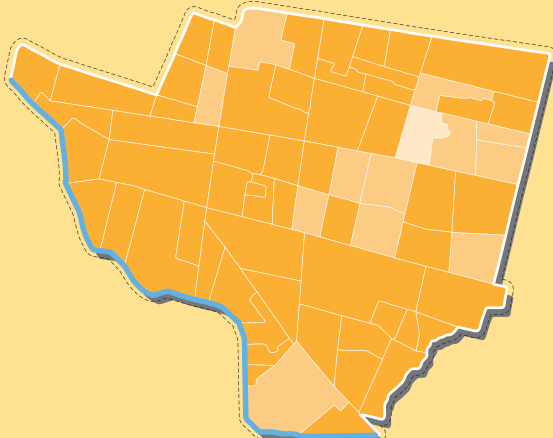
PRIVATE WELLS 42%



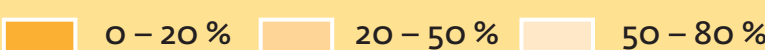
TIPES PDAM
KEC. PDAM

Is the high reliance on public and private wells a concern for residents?

The low level of PDAM service is unusual for Solo. Especially by the river, residents must rely on public wells for water.

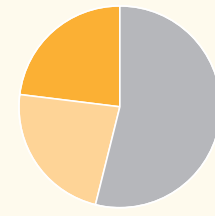


% HOUSEHOLDS WITH PDAM



SANITATION

PUBLIC versus PRIVATE WC



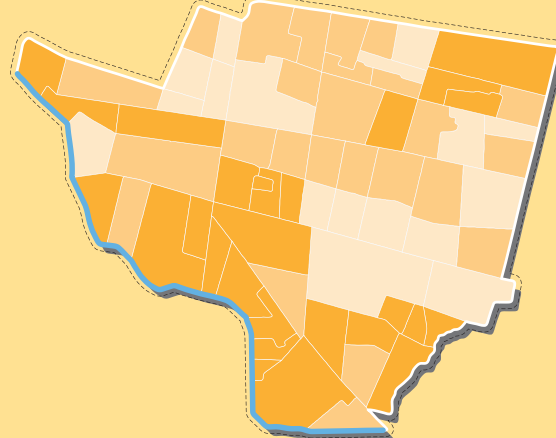
Public = 23%
Private = 23%
No Data = 54%



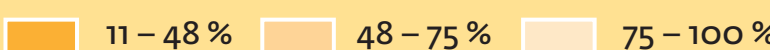
Since health is related to sanitation, are residents concerned with the low level of WC?

KEL. PRIVATE WC
KEC. PRIVATE WC

Access to private WC in Tipes is much lower than the Kec. average of 48%. However, private sanitation is above average in the north. In the south, very few families have private WC.



% HOUSEHOLDS WITH PRIVATE WC

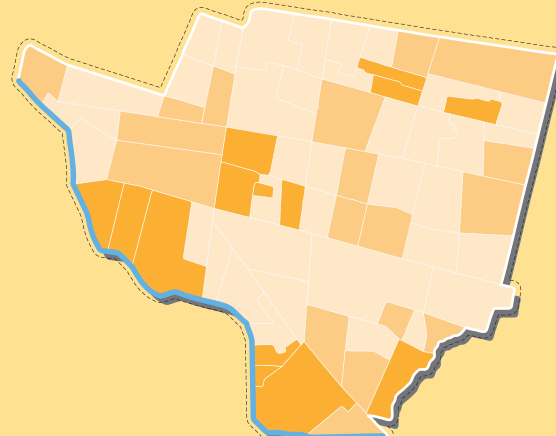


HOUSING

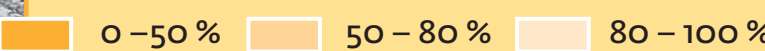


The riverbank area in south Tipes is dense with self-constructed homes. Tenure is low since people originally moved here without title. This contrasts with north Tipes, where land tenure is high. Overall, land tenure is below the Kec. average of 80%.

LAND TITLES = 71%



% HH WITH LAND TITLE



ECONOMY / POVERTY

TOP 4 OCCUPATIONS



Informal Worker = 11%
Small Trader = 41%
Laborer = 33%
Civil Servant = 15%

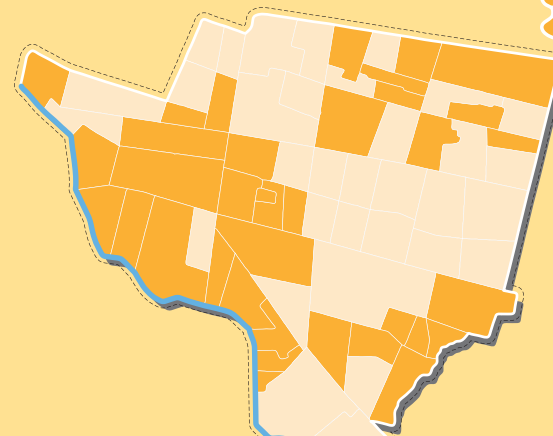


There are many home industries, such as shuttlecock making and textile recycling. These were created with local government and NGO support.

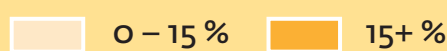
POVERTY RATE = 13%

Poverty is lower than the Kec. rate, which is 15%.

TIPES POVERTY
KEC. POVERTY



% HOUSEHOLDS IN POVERTY



HEALTH

COMMON HEALTH PROBLEMS

- 1 - Dengue
- 2 - Hypertension
- 3 - ISPA



How can residents in riverbank communities receive better information about health issues?

Many health issues arise from the proximity to the river, such as diseases related to flooding. Malnutrition due to poverty is also a factor.

TOP 3 HEALTH ISSUES

- 1 - Disease related to floods
- 2 - Low awareness of the environment
- 3 - Poor drainage

