

National View of Maji Ndogos Water Project



town

All

location_type

All

Population

28M

Number of Water Source

39.65K

Number of broken Taps

5.86K

Number of Taps at Home

7.27K

Number of Shared Taps

5.77K

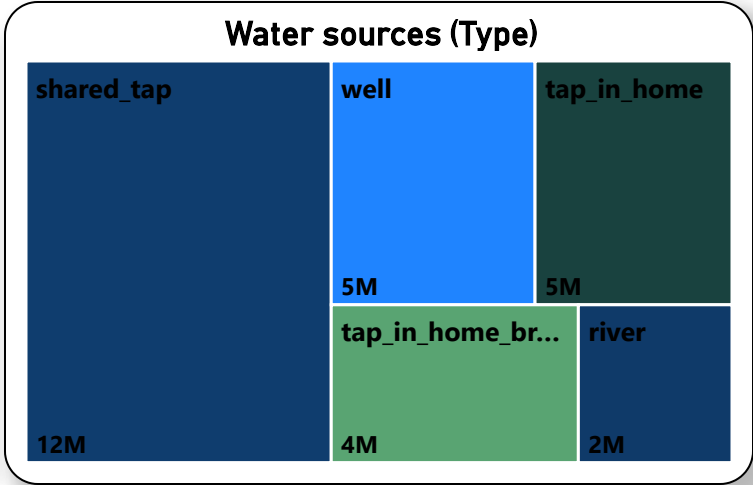
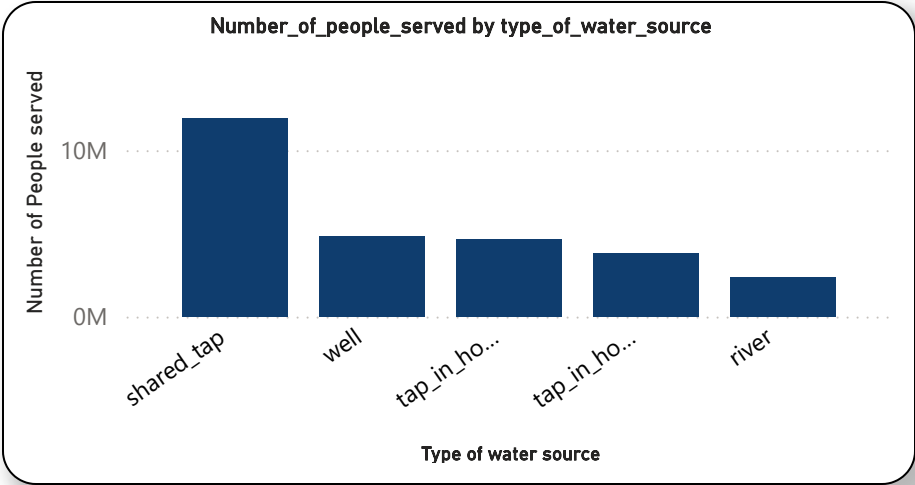
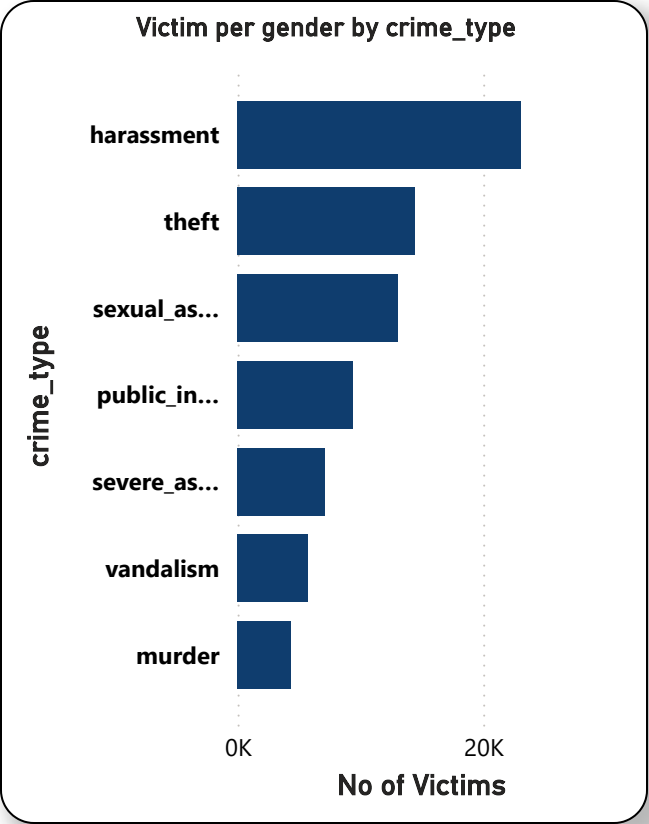
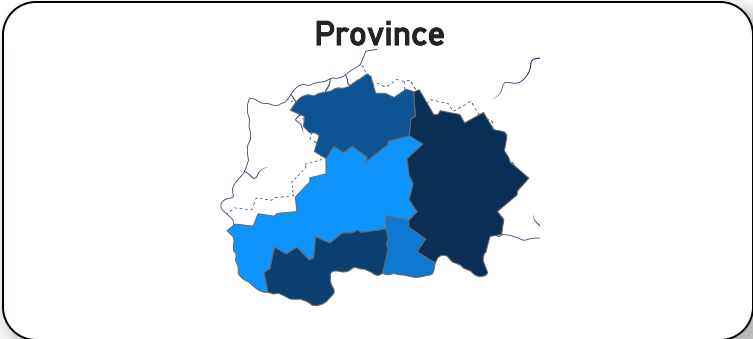
Number of Rivers

3K

Number of Wells

17.38K

results	Sum of pollutant_ppm
Contaminated: Chemical	39,435.71
Contaminated: Biological	3.57
Clean	270.77
Total	39,710.05



Waiting Times for Shared Taps in Maji Ndogo



Avg. Waiting Time

136.93

province

- ☐ Akatsi
- ☐ Amanzi
- ☐ Hawassa
- ☐ Kilimani
- ☐ Sokoto

town

All

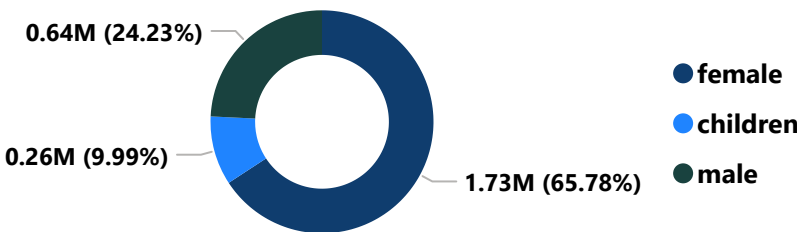
location_ty...

- ☐ Rural
- ☐ Urban

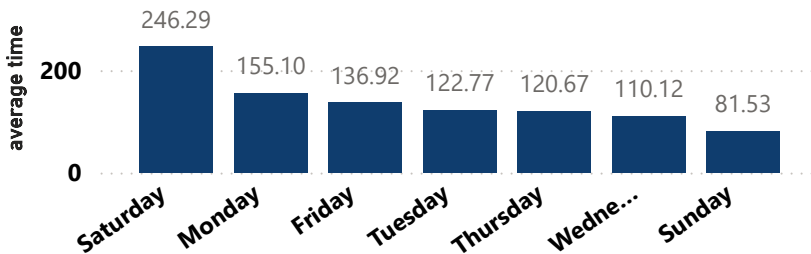
day

- ☐ Friday
- ☐ Monday
- ☐ Saturday
- ☐ Sunday
- ☐ Thursday
- ☐ Tuesday
- ☐ Wednesday

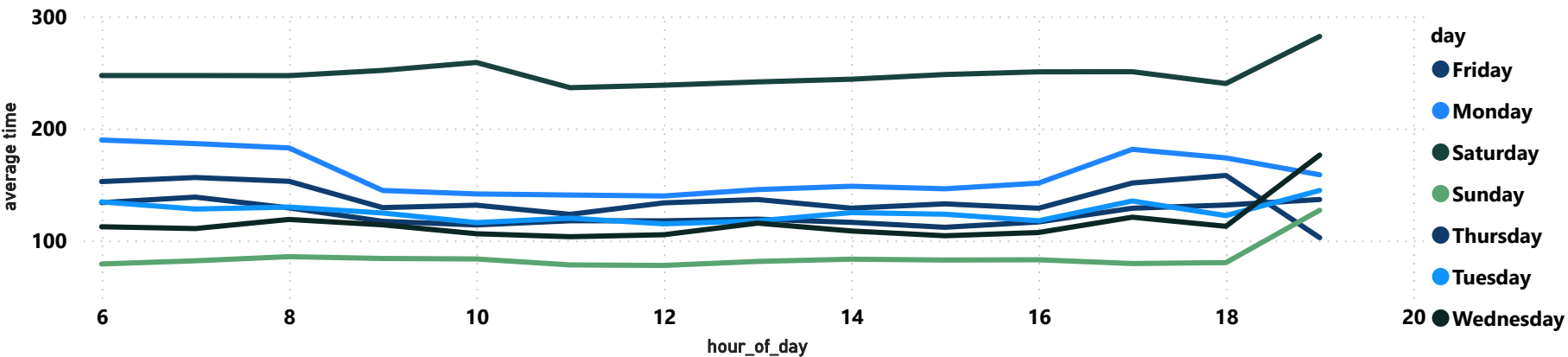
queue composition



Average of time_in_queue by day_name



Average of time_in_queue by hour_of_day and day_name



Well Pollution Data At Maji Ndogo Water Project



province

Akatsi

Amanzi

Hawassa

Kilimani

Sokoto

date

1/4/2021

7/10/2023

town

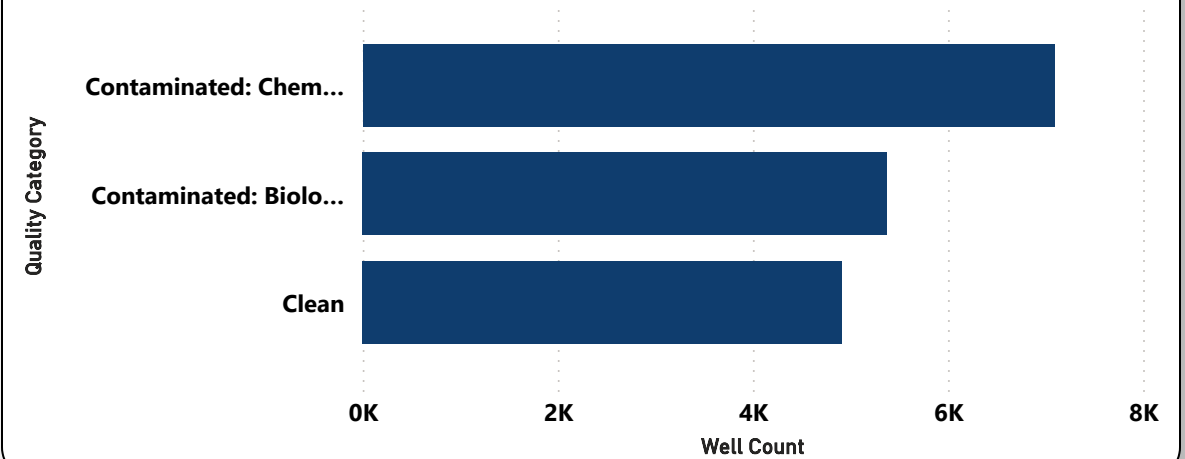
All

location_type

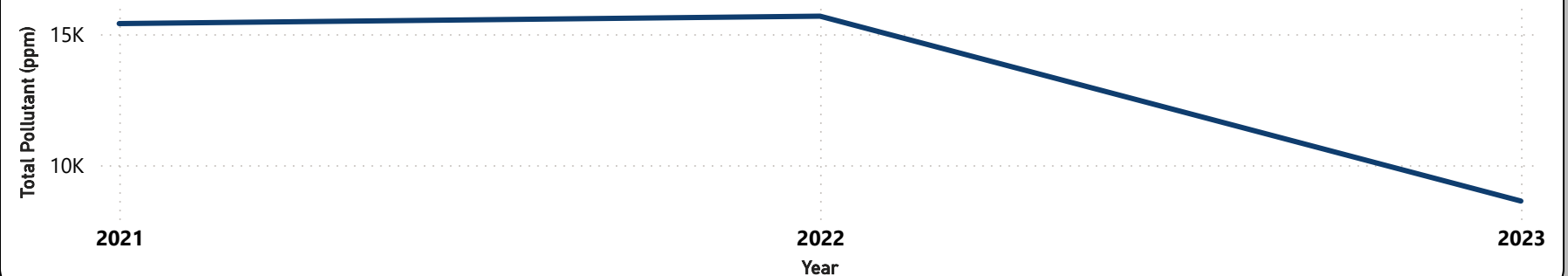
☐ Rural

☐ Urban

Clean vs. Contaminated Wells



Pollutant Levels in Wells Over Time



Crime Related Data Of Maji Ndogo's Water Project



town_na...

All

victim_gender

All

province

All

Total Number of
Crime

77.23K

Crime against
Female

49.72K

crime agains male

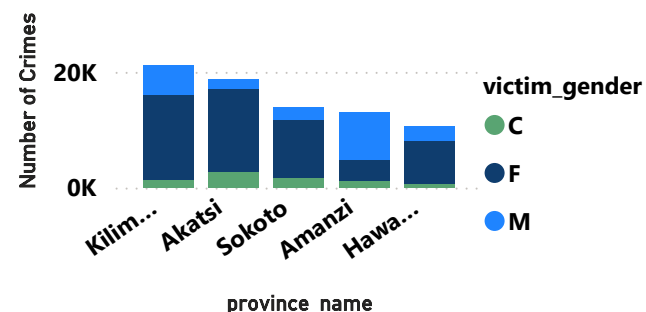
7.87K

crime against
children

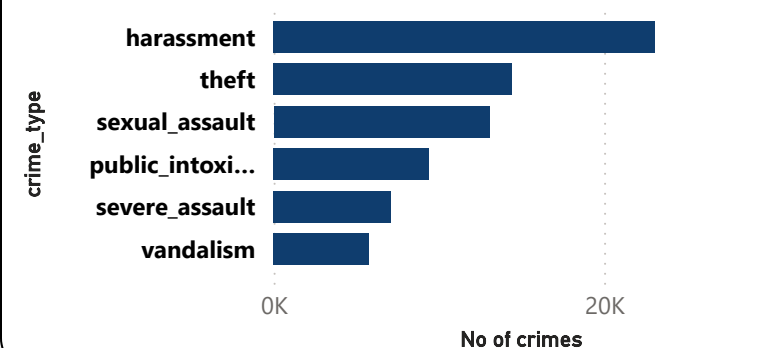
7.87K

64% Of crime victims are
women
69% Of Water collectors
are **women**

Number of Crimes by province and
victim_gender

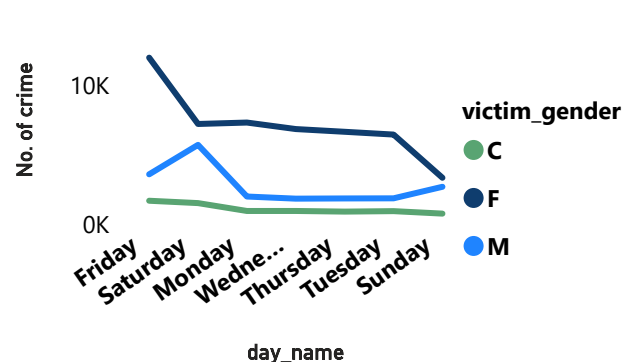


No of crimes by crime type



Most water related crime
against **women** occur on
Friday and **Saturday** and at
22:00 at night

No of crime by day and gender



No. of crimes by Hour of day and victim_gender

