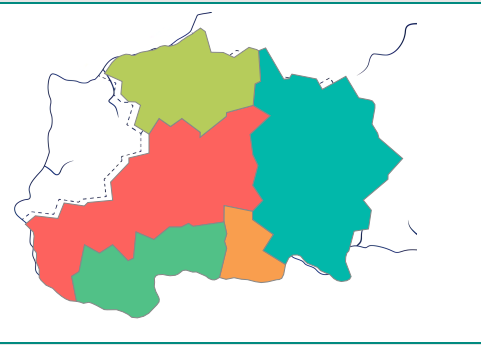


Maji Ndogo

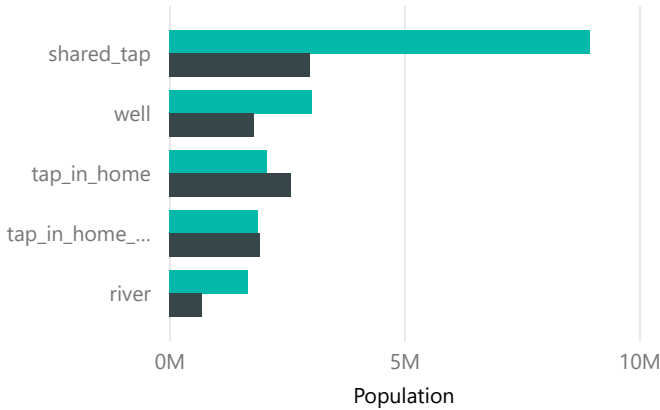
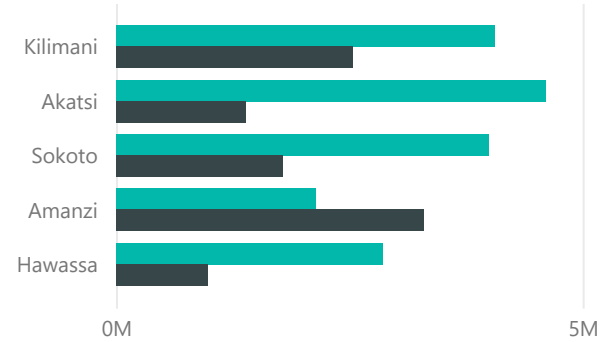
National water survey results

Akatsi	Amanzi	Hawassa	Kilimani	Sokoto
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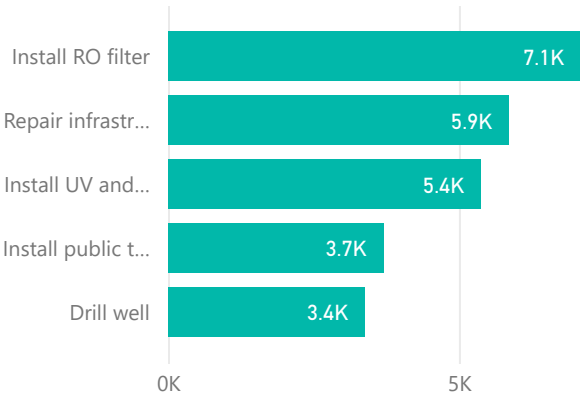
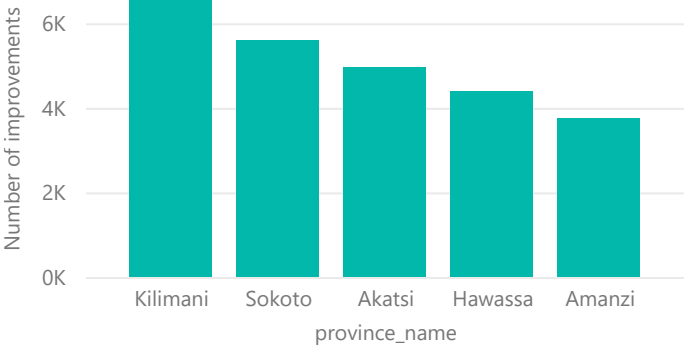


%Pop Access to Basic Water	Total Budget (USD)	% Improvement
34	\$147M	66

location_type ● Rural ● Urban



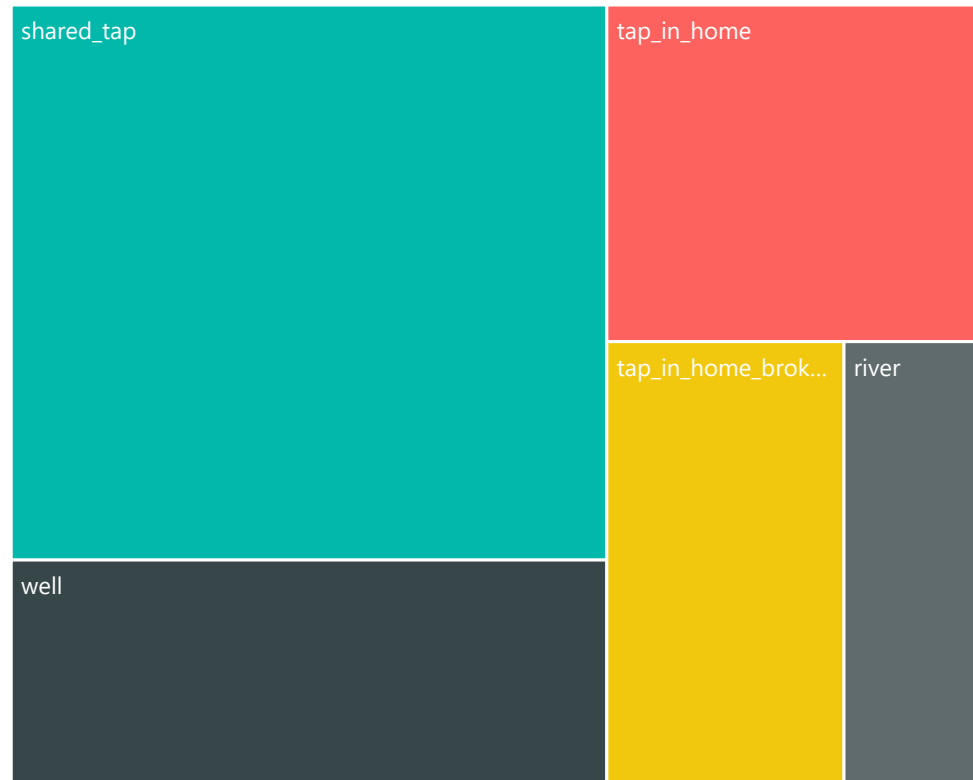
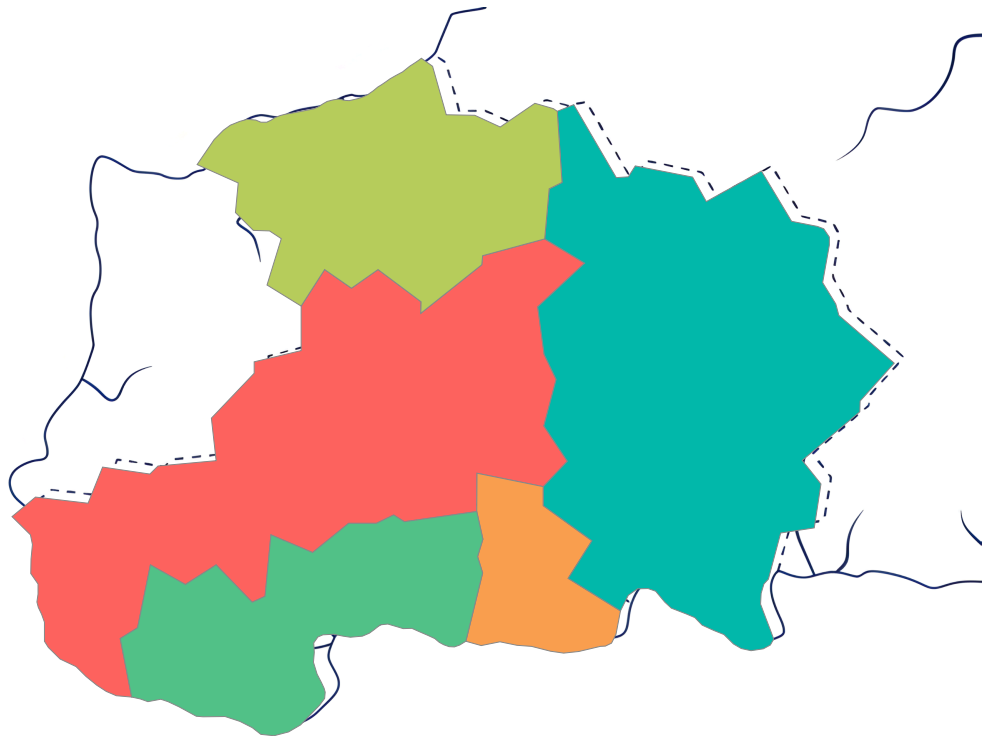
Number of improvements



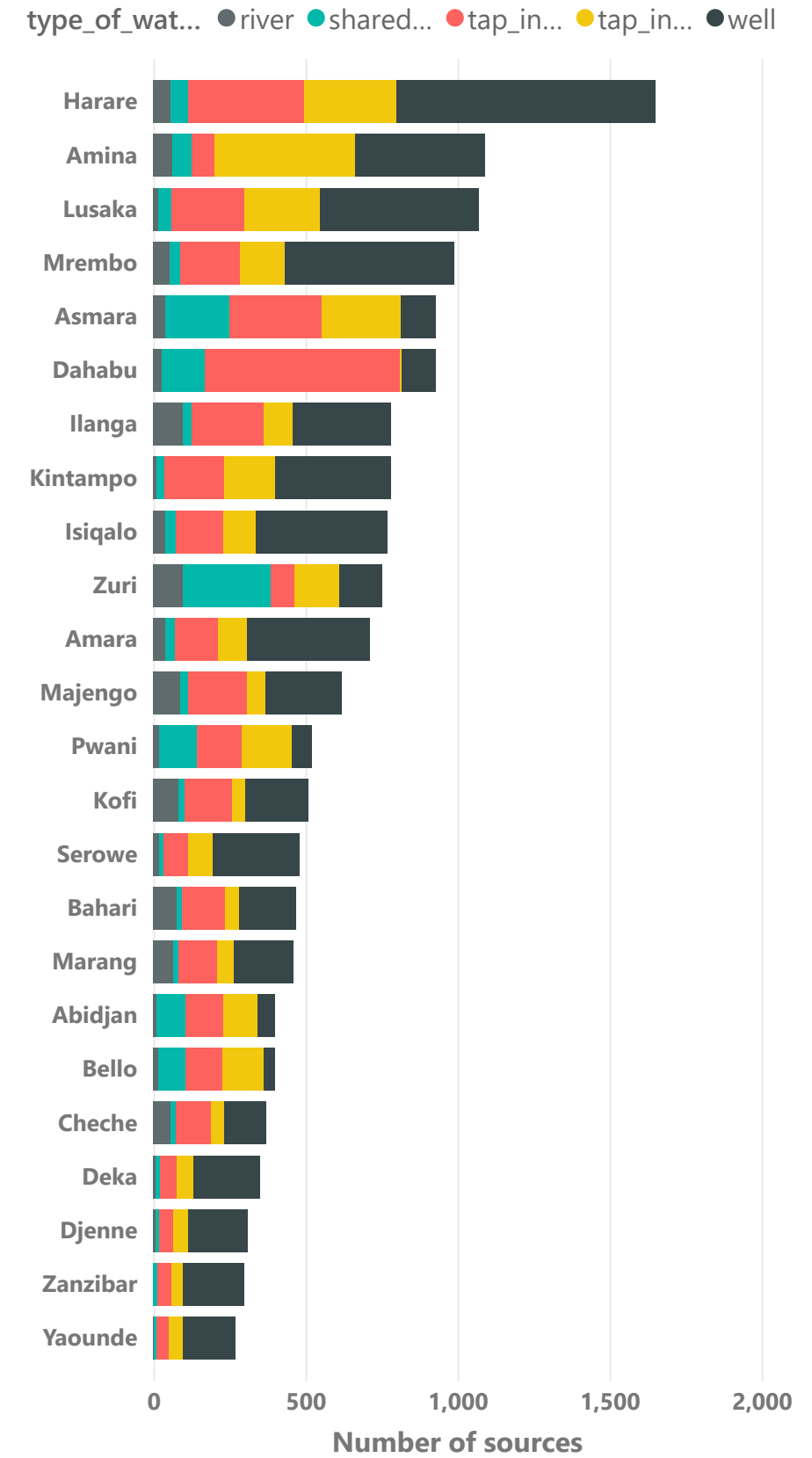
Province

Improvement

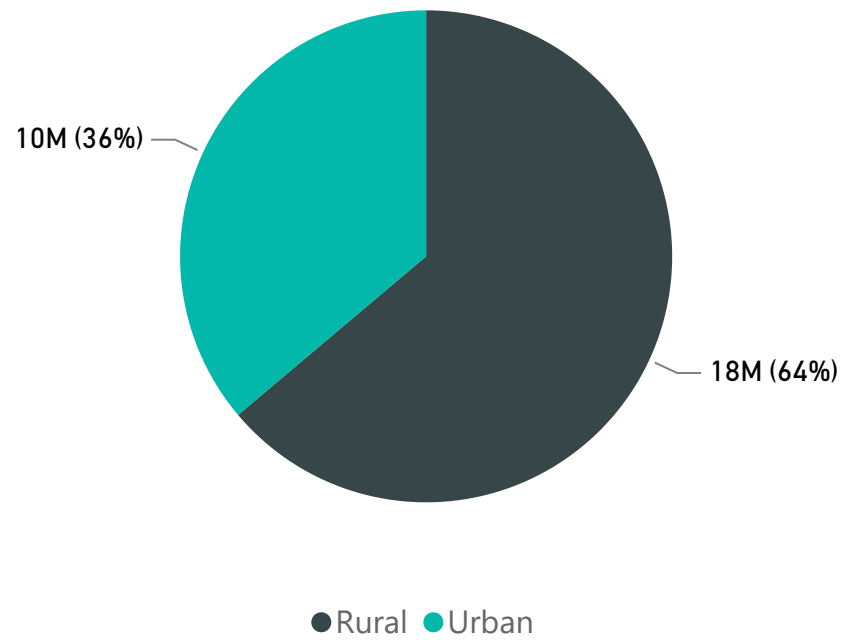
improvement	Qty	Budget
Diagnose local infrastructure	5856	\$2,554,475
Drill well	3379	\$38,862,000
Install 1 taps nearby	1037	\$2,862,000
Install 2 taps nearby	307	\$1,654,000
Install 3 taps nearby	300	\$2,502,000
Install 4 taps nearby	342	\$3,760,000
Install 5 taps nearby	308	\$4,220,000
Install 6 taps nearby	282	\$4,626,000
Install 7 taps nearby	360	\$6,895,000
Install 8 taps nearby	760	\$16,504,000
Install RO filter	7093	\$39,965,100
Install UV and RO filter	5374	\$22,332,800
Total	25398	\$146,737,375



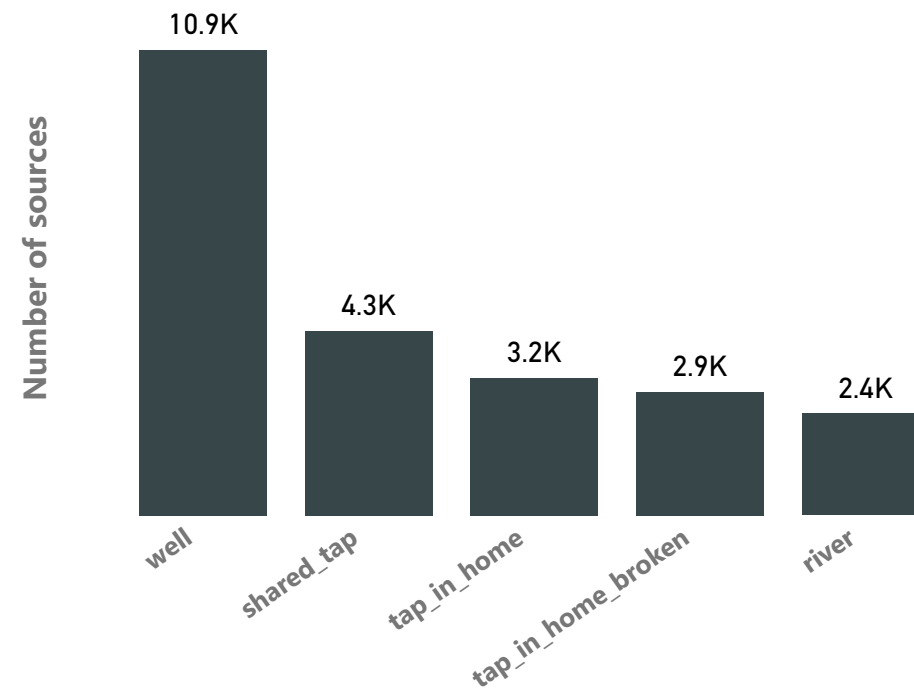
Water Sources (Location)

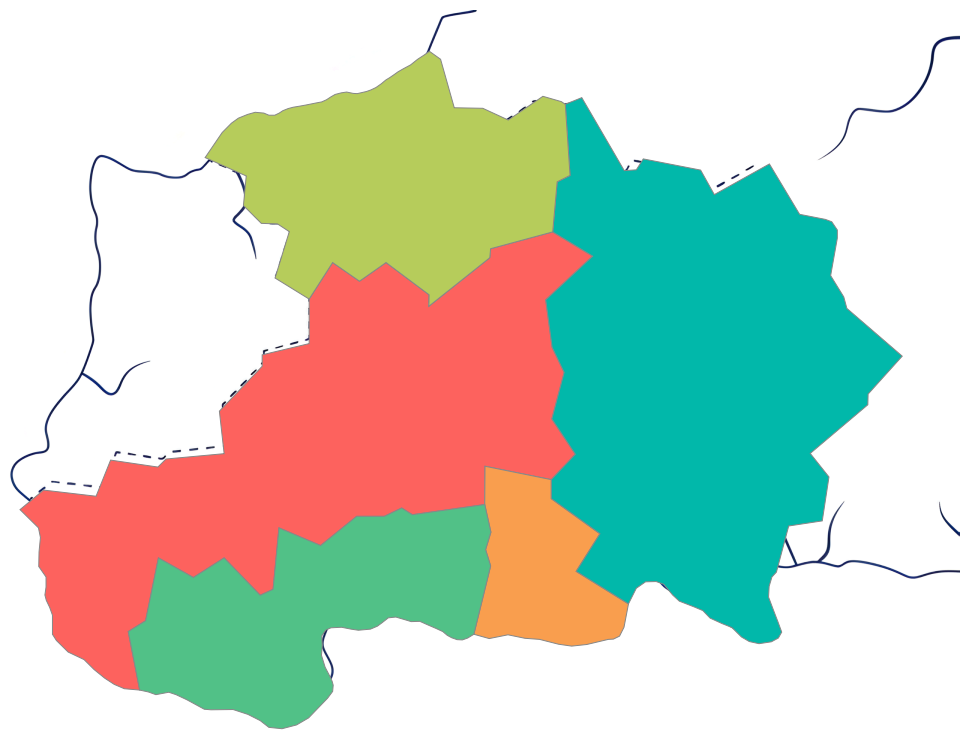


Population

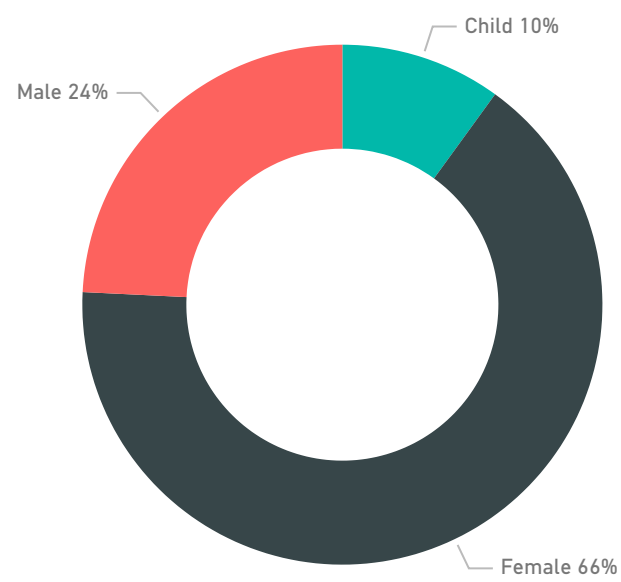


Water Sources (Type)

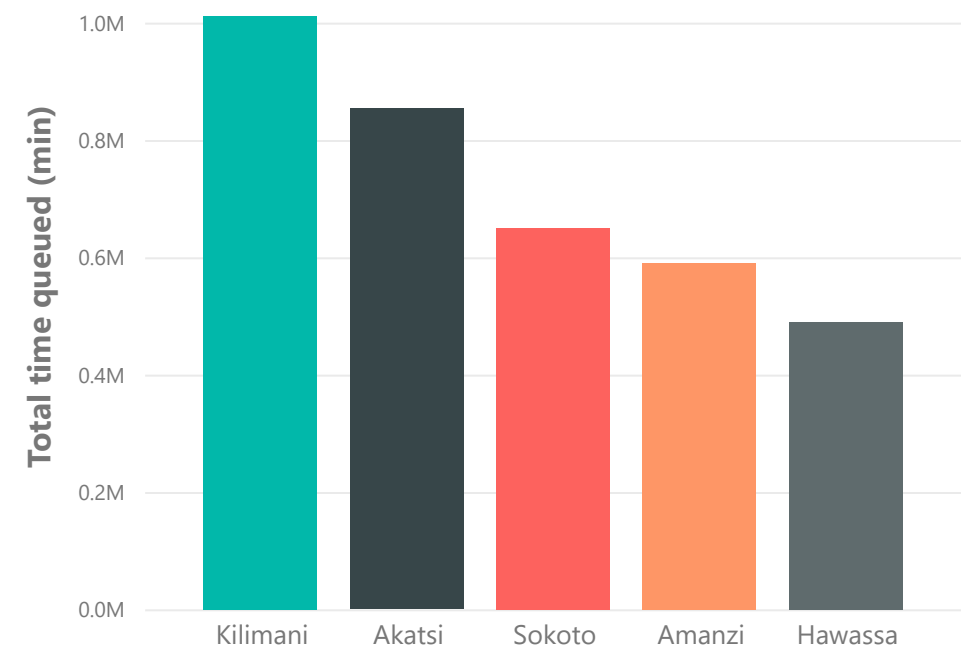




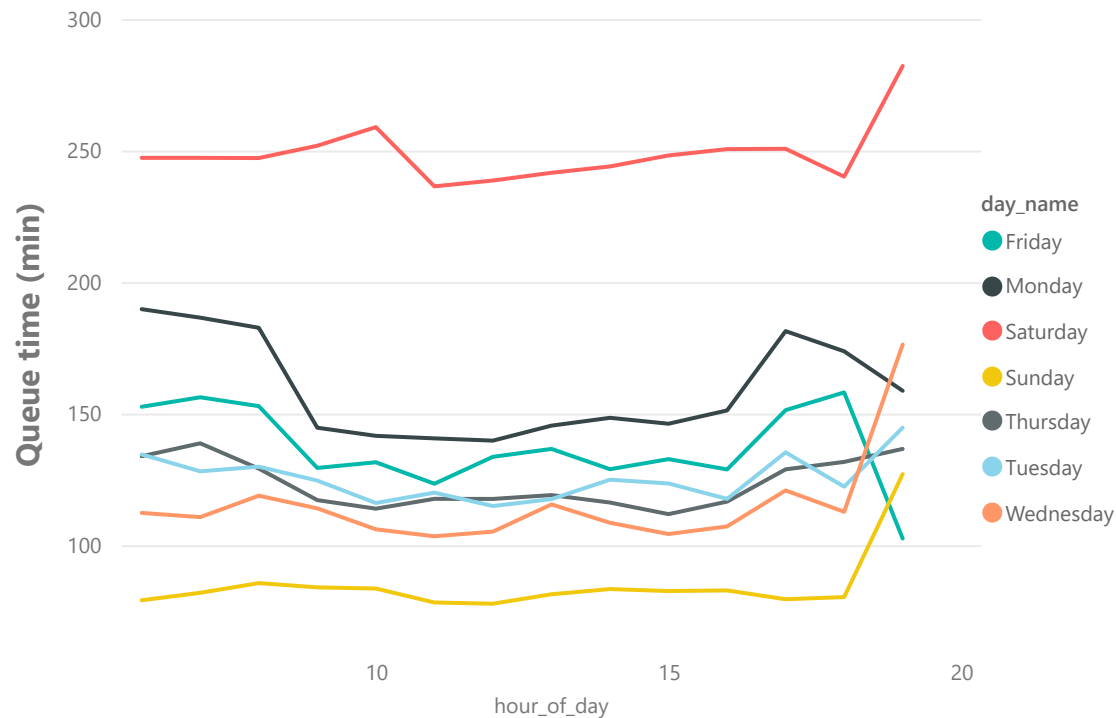
Queue Composition



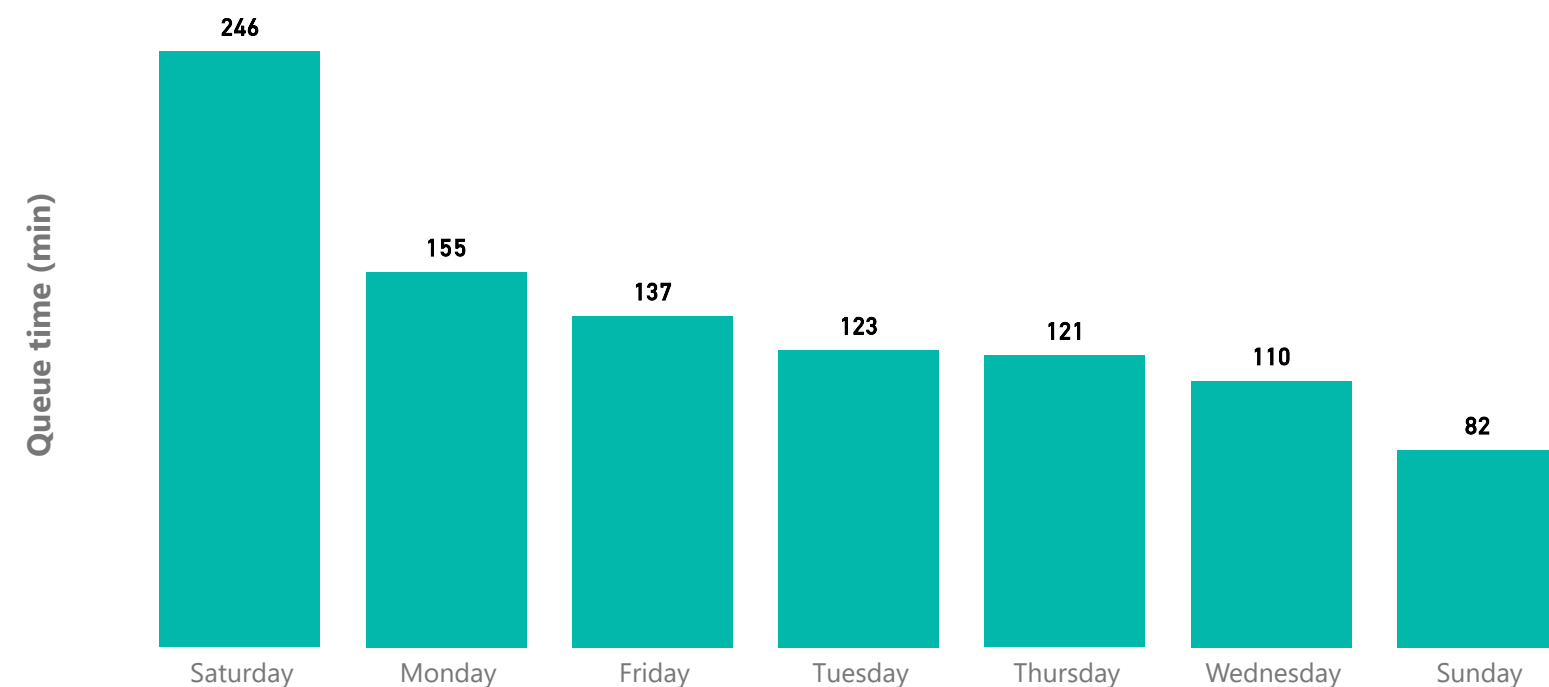
Total time spent in queues

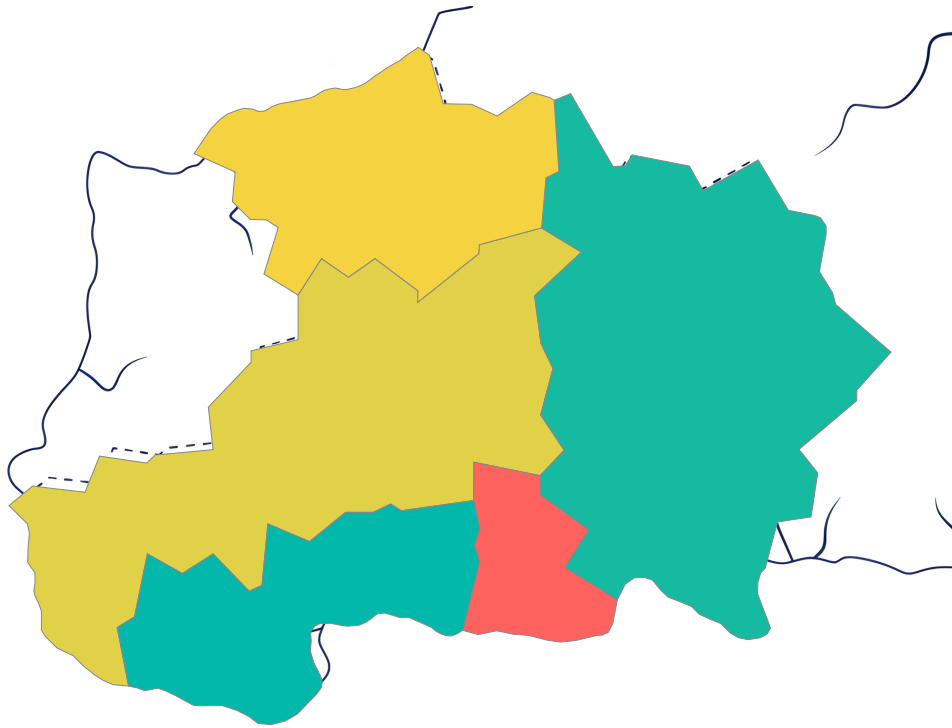


Average queue time for shared taps



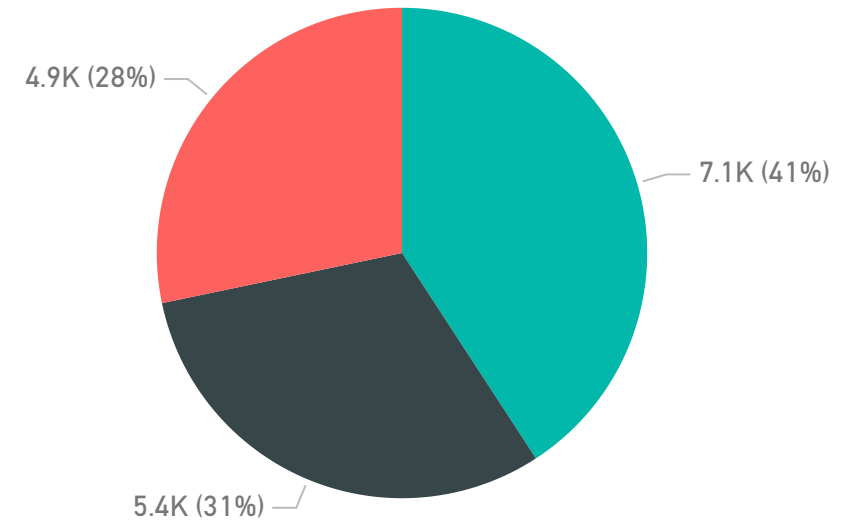
Queue times per day

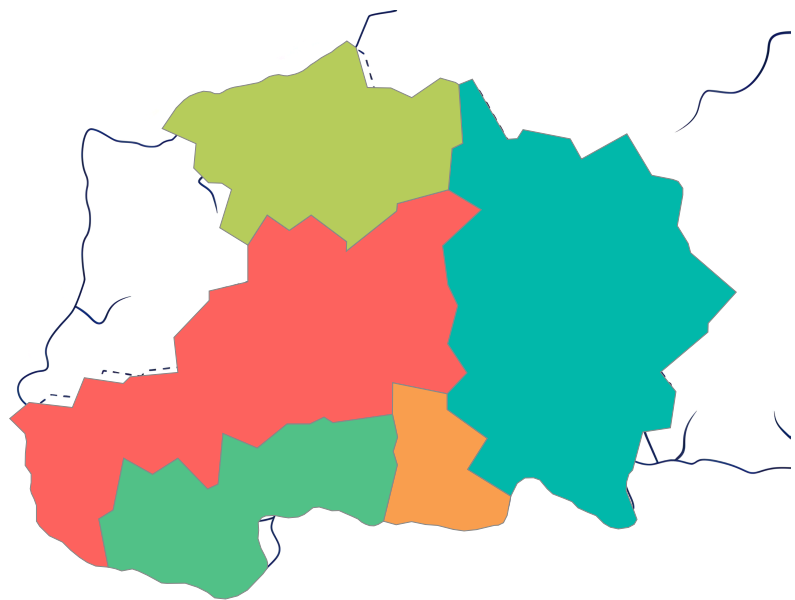




Number of wells and their pollution status

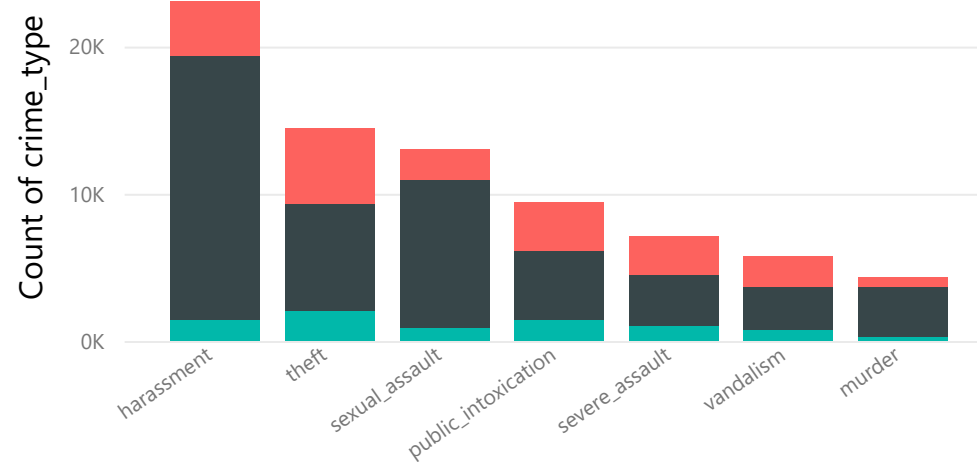
● Contaminated: Chemical ● Contaminated: Biological ● Clean





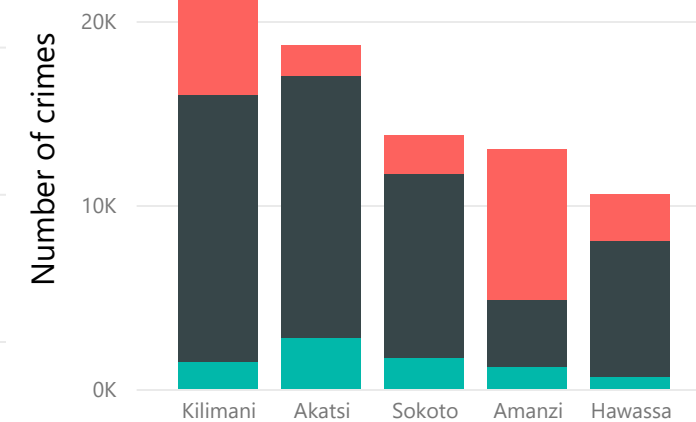
Gender disparity related to water collectors

C F M

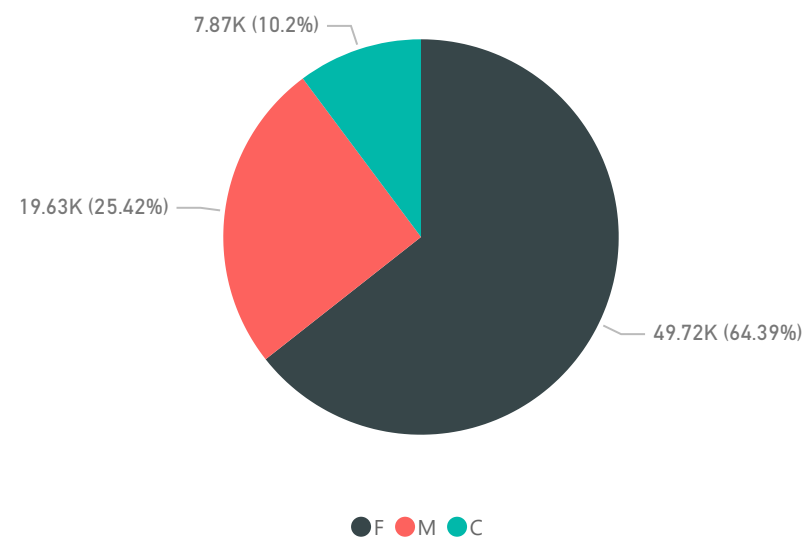


Total provincial crimes

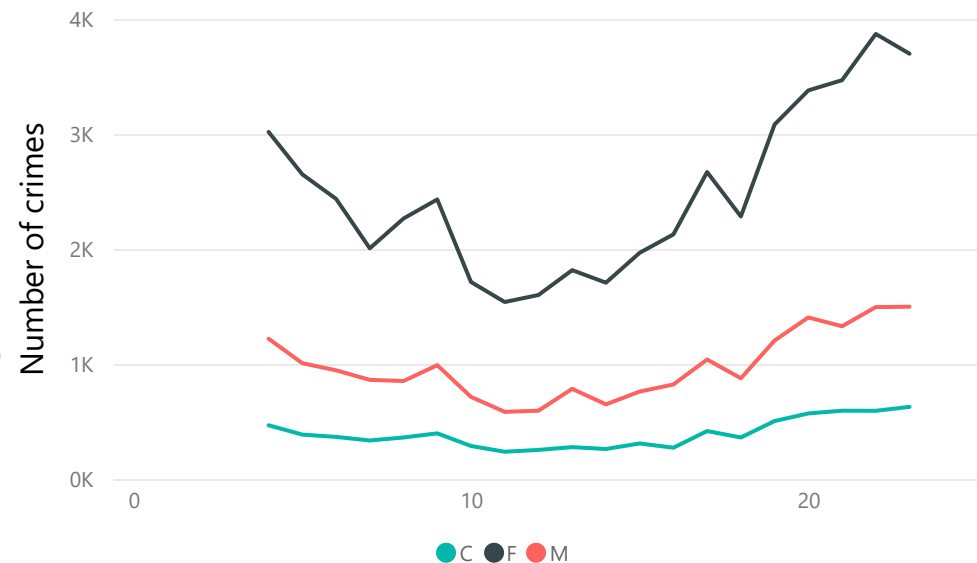
victim_gender C F M



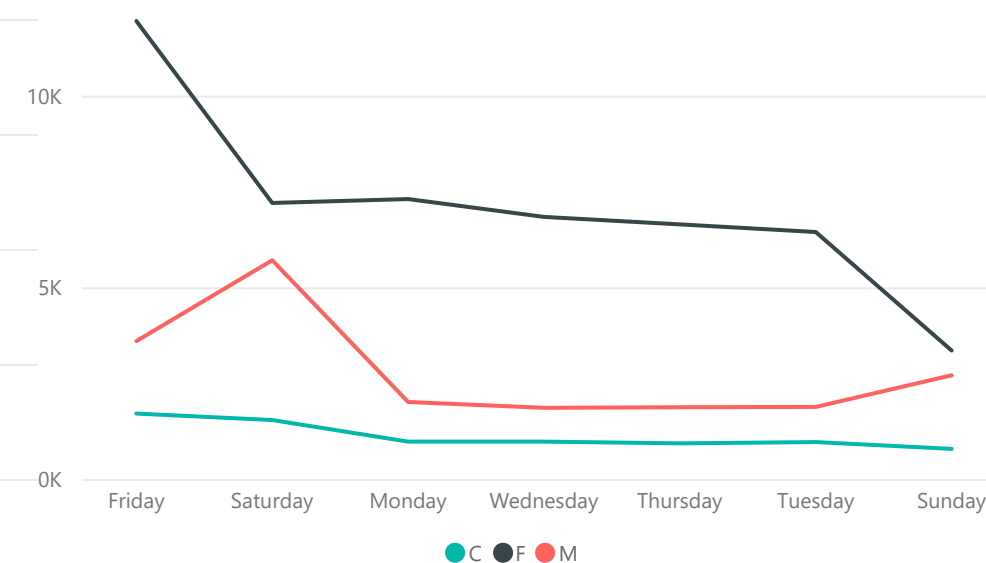
Gender disparity of crimes



Number of crimes by hour of day



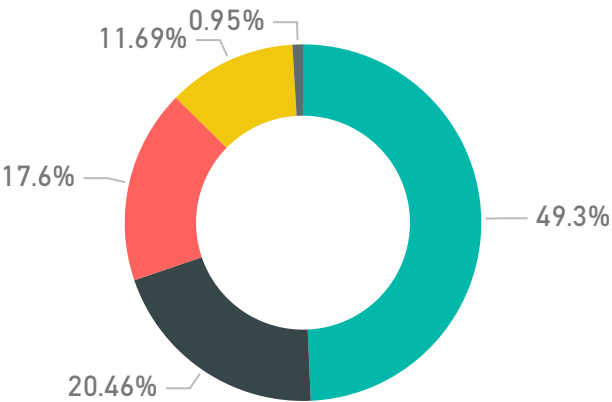
By day of week



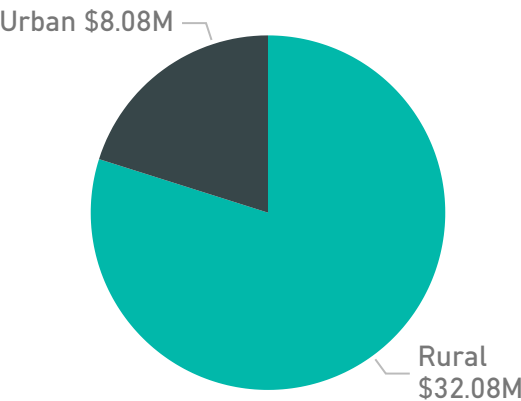


Sokoto Report

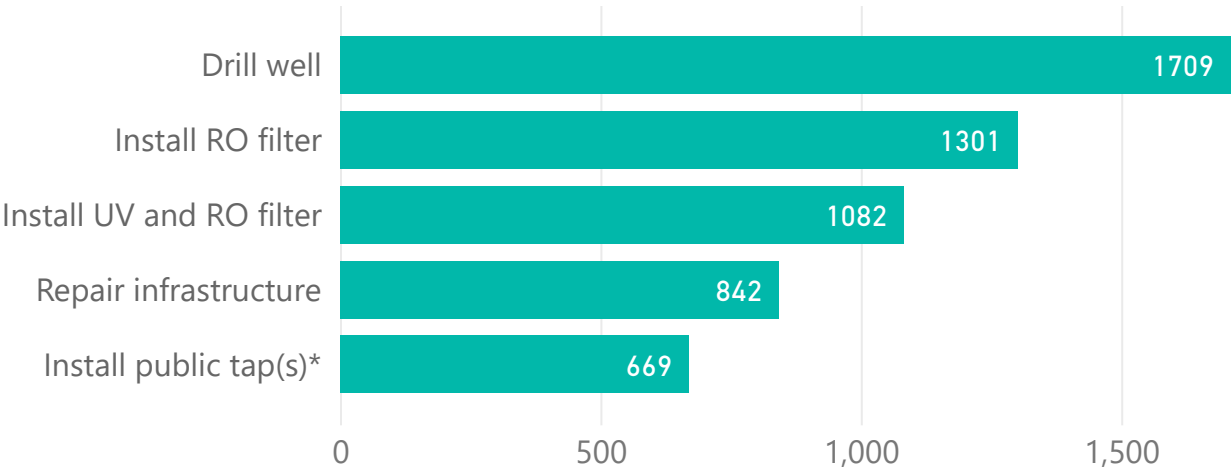
Budget Allocation



Sum of Budgeted_improvement_cost by Location



Count of Aggregated_improvements by Aggregated_improvements



town_name	Population	Improvement qty	Budget	Cost/Citizen
Rural	3989718	3852	\$32,075,025	\$8.04
Ilanga	420790	415	\$1,768,950	\$4.20
Majengo	338162	332	\$1,555,550	\$4.60
Kofi	295438	278	\$1,394,350	\$4.72
Bahari	259578	254	\$1,204,700	\$4.64
Marang	256826	265	\$1,183,900	\$4.61
Cheche	213922	207	\$969,000	\$4.53
Total	5774434	5603	\$40,151,475	\$6.95

Improvements	Budget	Qty
Drill well	\$19,796,500	1709
Install public tap(s)*	\$8,214,000	669
Install RO filter	\$7,066,500	1301
Install UV and RO filter	\$4,692,800	1082
Repair infrastructure	\$381,675	842
Total	\$40,151,475	5603

Total budget

\$40,151,475