



Maji Ndogo Water

National Water Survey Results

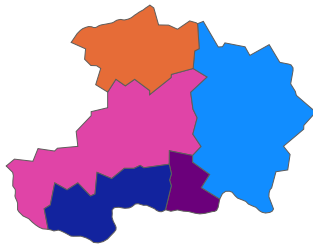
Akatsi

Amanzi

Hawassa

Kilimani

Sokoto



% Pop access to
basic water

34%

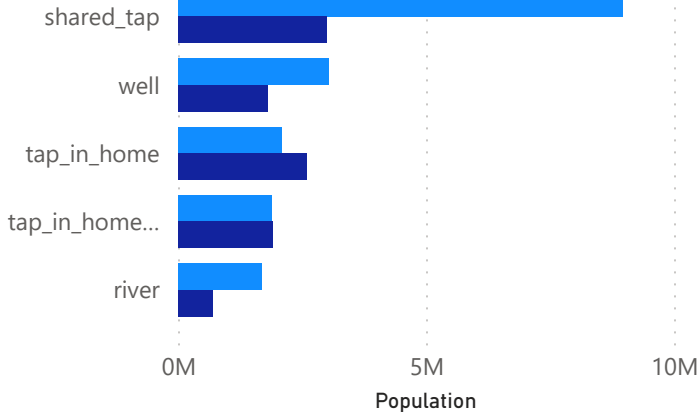
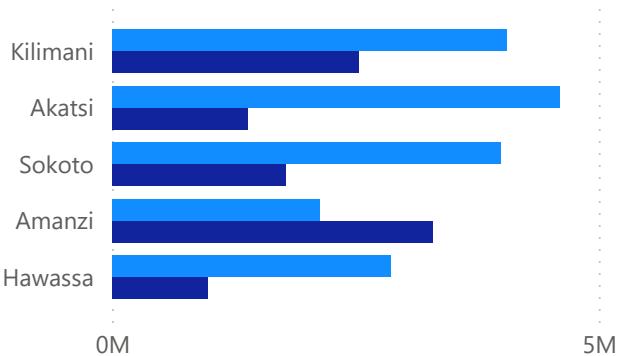
Total budget (USD):

\$147M

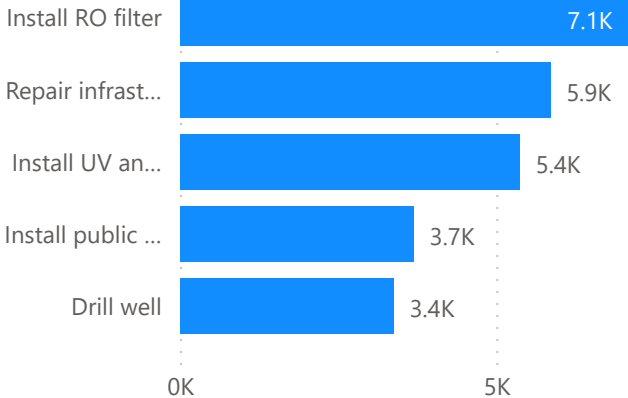
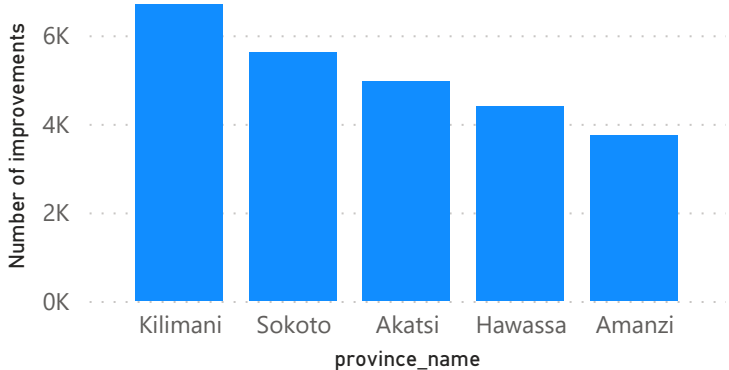
% Improvement

+66%

location_type ● Rural ● Urban



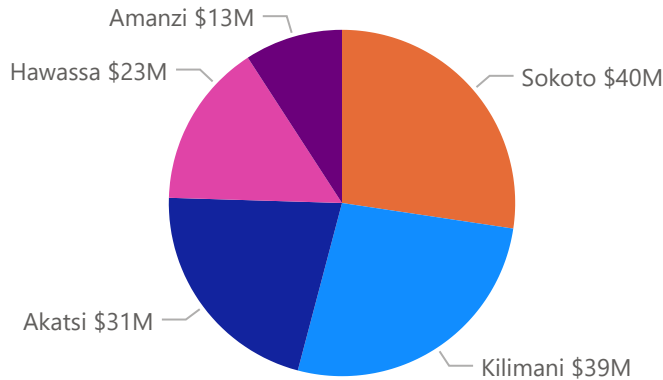
Number of improvements



Province

Improvement

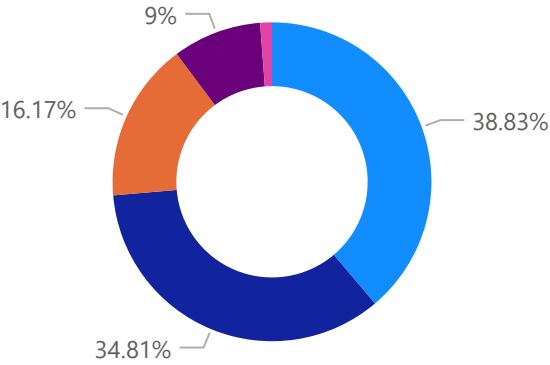
province_name	Quantity	Budget	population
Amanzi	3748	\$13,428,275	5431826
Hawassa	4384	\$22,553,325	3843810
Akatsi	4963	\$31,355,075	5993306
Sokoto	5603	\$40,151,475	5774434
Kilimani	6700	\$39,249,225	6584764
Total	25398	\$146,737,375	27628140



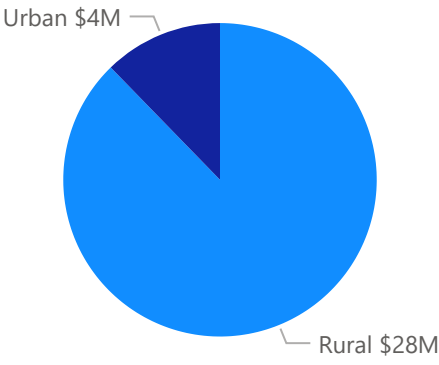


Akatsi Report

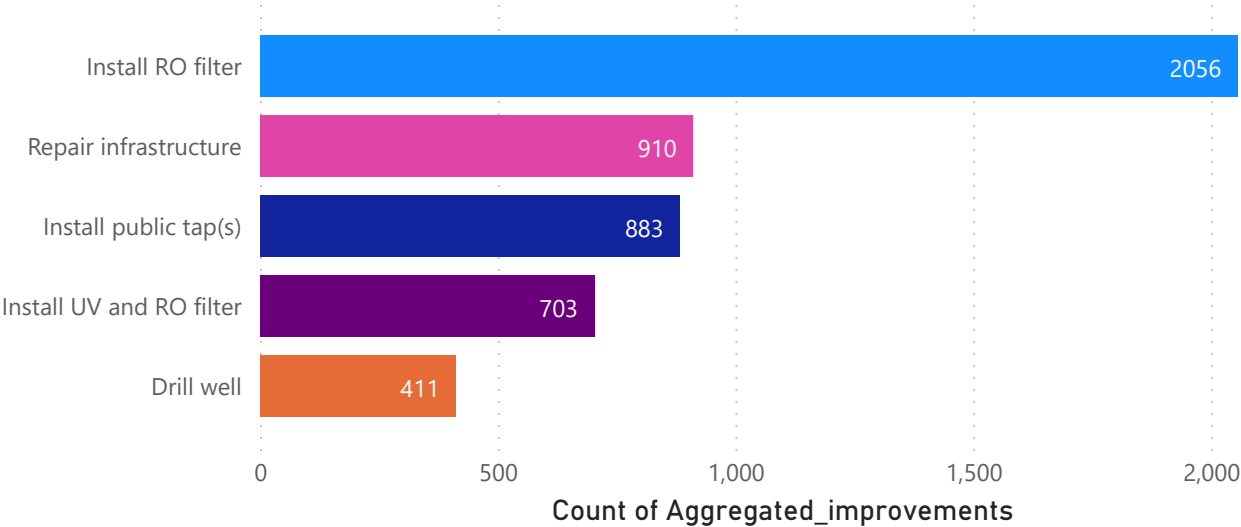
Budget allocation



Rural/Urban Spending



Improvements



town_name	Population	Count of improvement	Budget	Cost_per_citizen
Harare	419920	422	\$1,121,200	\$2.67
Kintampo	403222	421	\$1,188,800	\$2.95
Lusaka	568068	575	\$1,540,250	\$2.71
Rural	4602096	3545	\$27,504,825	\$5.98
Total	5993306	4963	\$31,355,075	\$5.23

Aggregated_improvements	Qty	Budget
Drill well	411	\$5,070,250
Install public tap(s)	883	\$10,916,000
Install RO filter	2056	\$12,173,700
Install UV and RO filter	703	\$2,820,800
Repair infrastructure	910	\$374,325
Total	4963	\$31,355,075

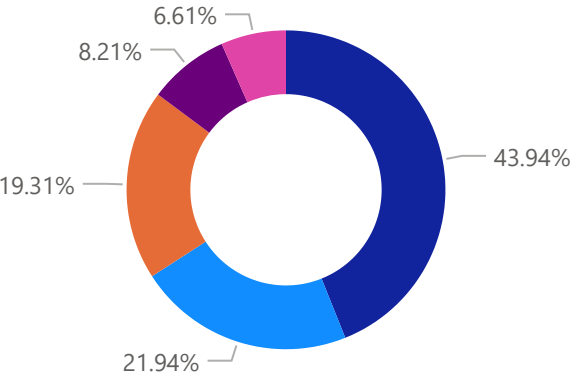
Total budget

\$31,355,075

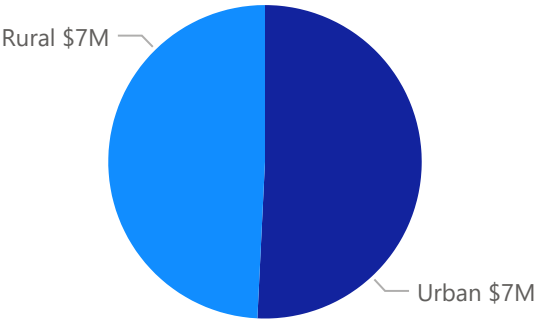


Amanzi Report

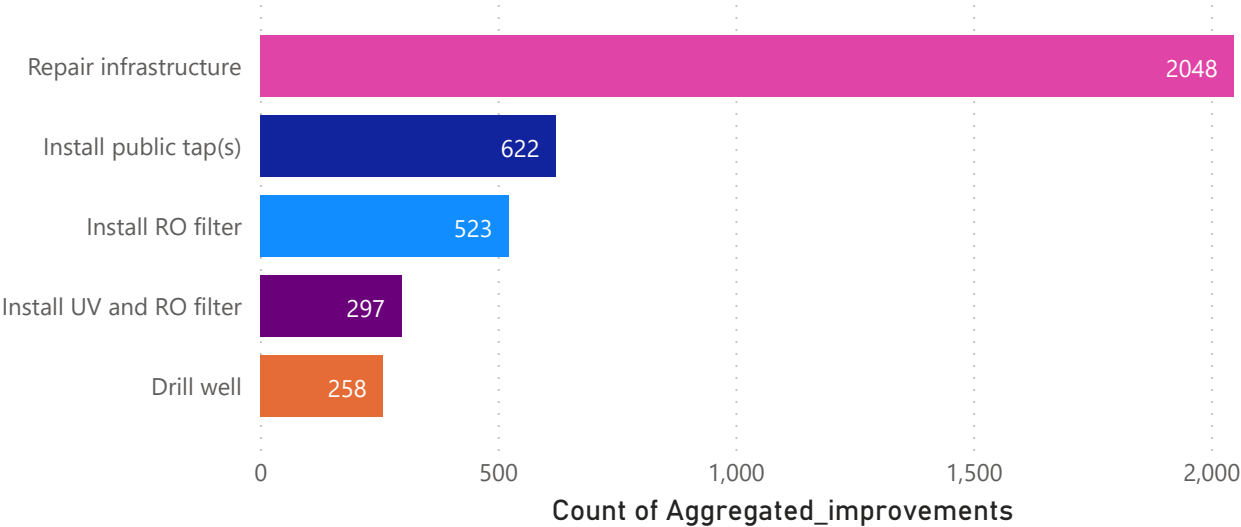
Budget allocation



Rural/Urban Spending



Improvements



town_name	Population	Count of improvement	Budget	Cost_per_citizen
Abidjan	373650	212	\$691,300	\$1.85
Amina	458596	589	\$1,286,100	\$2.80
Asmara	834026	503	\$1,722,900	\$2.07
Bello	385324	246	\$960,300	\$2.49
Dahabu	747662	200	\$1,251,750	\$1.67
Pwani	497522	296	\$905,500	\$1.82
Rural	2135046	1702	\$6,610,425	\$3.10
Total	5431826	3748	\$13,428,275	\$2.47

Aggregated_improvements	Qty	Budget
Drill well	258	\$2,592,500
Install public tap(s)	622	\$5,900,000
Install RO filter	523	\$2,946,300
Install UV and RO filter	297	\$1,102,400
Repair infrastructure	2048	\$887,075
Total	3748	\$13,428,275

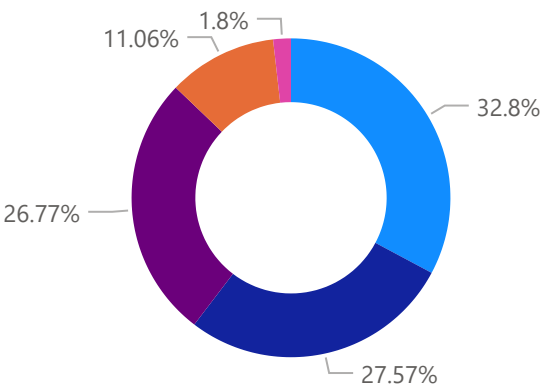
Total budget

\$13,428,275

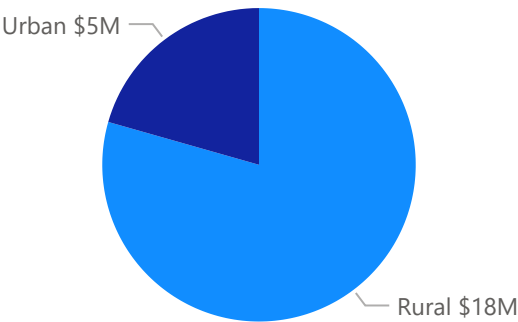


Hawassa Report

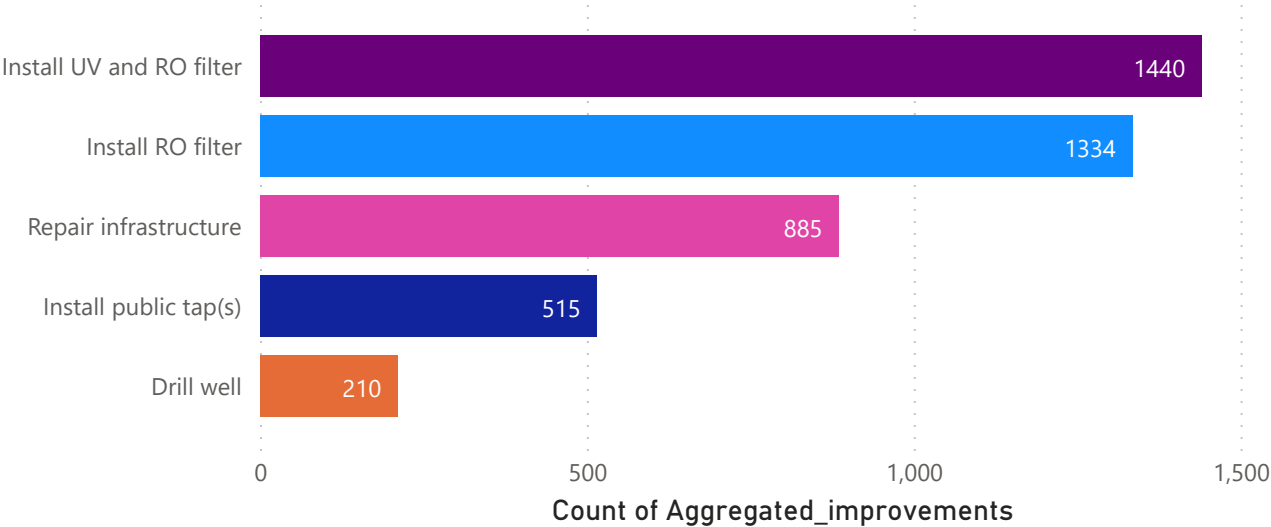
Budget allocation



Rural/Urban Spending



Improvements



town_name	Population	Count of improvement	Budget	Cost_per_citizen
Amina	179894	342	\$1,100,050	\$6.11
Deka	163128	277	\$827,350	\$5.07
Djenne	145316	256	\$863,200	\$5.94
Rural	2859154	2928	\$17,909,325	\$6.26
Serowe	235050	129	\$329,350	\$1.40
Yaounde	123312	217	\$750,350	\$6.08
Zanzibar	137956	235	\$773,700	\$5.61
Total	3843810	4384	\$22,553,325	\$5.87

Aggregated_improvements	Qty	Budget
Drill well	210	\$2,494,750
Install public tap(s)	515	\$6,218,000
Install RO filter	1334	\$7,398,300
Install UV and RO filter	1440	\$6,036,800
Repair infrastructure	885	\$405,475
Total	4384	\$22,553,325

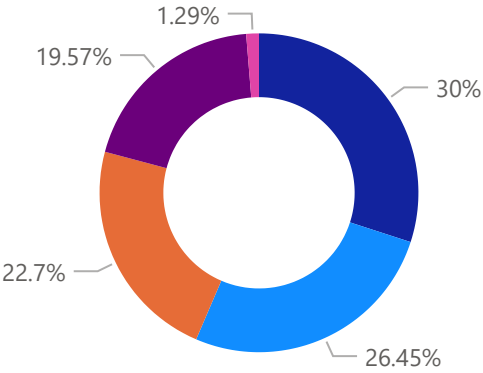
Total budget

\$22,553,325

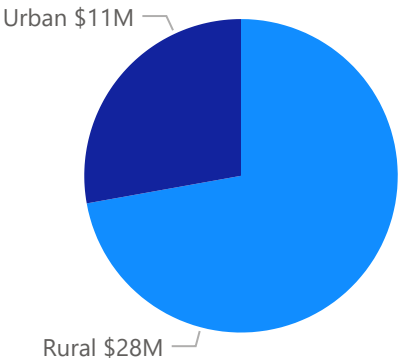


Kilimani Report

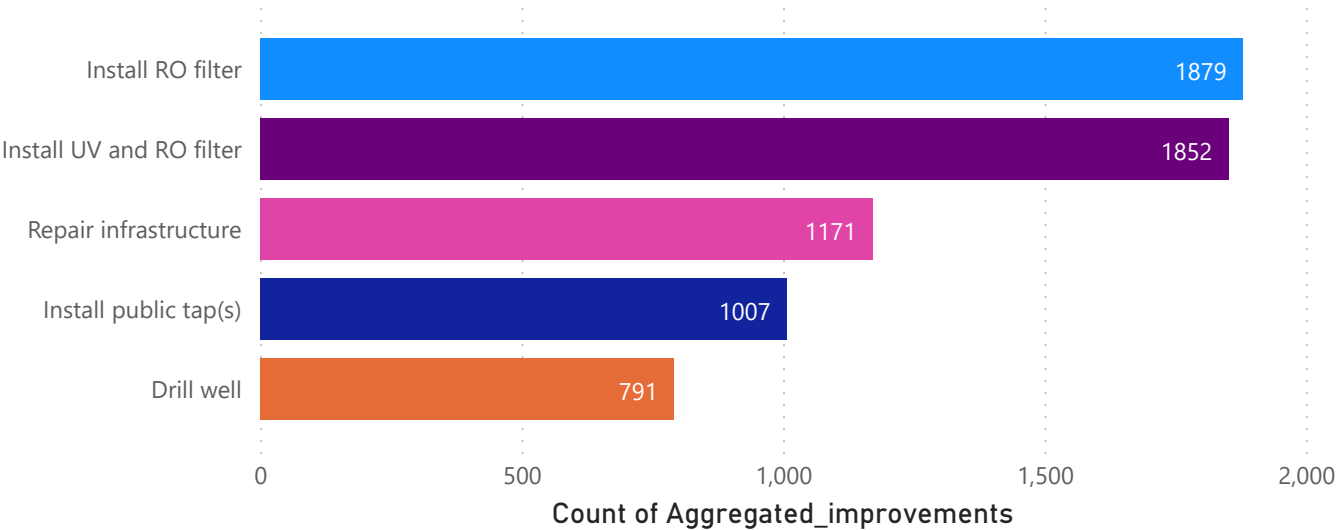
Budget allocation



Rural/Urban Spending



Improvements



town_name	Population	Count of improvement	Budget	Cost_per_citizen
Amara	370258	440	\$1,607,850	\$4.34
Harare	416282	533	\$1,834,050	\$4.41
Isiqalo	392316	499	\$1,786,250	\$4.55
Mrembo	494438	655	\$2,332,650	\$4.72
Rural	4054284	4033	\$28,331,025	\$6.99
Zuri	857186	540	\$3,357,400	\$3.92
Total	6584764	6700	\$39,249,225	\$5.96

Aggregated_improvements	Qty	Budget
Drill well	791	\$8,908,000
Install public tap(s)	1007	\$11,775,000
Install RO filter	1879	\$10,380,300
Install UV and RO filter	1852	\$7,680,000
Repair infrastructure	1171	\$505,925
Total	6700	\$39,249,225

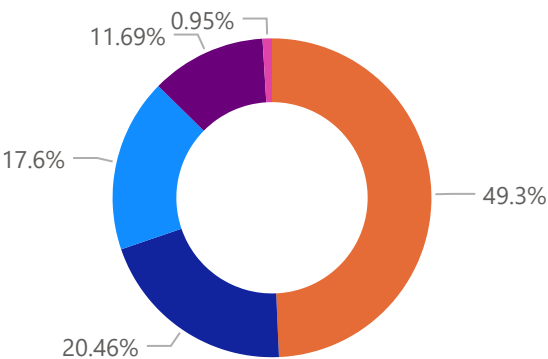
Total budget

\$39,249,225

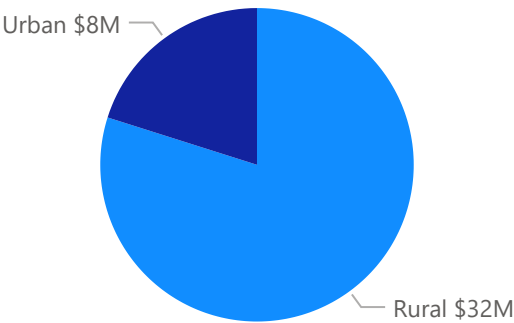


Sokoto Report

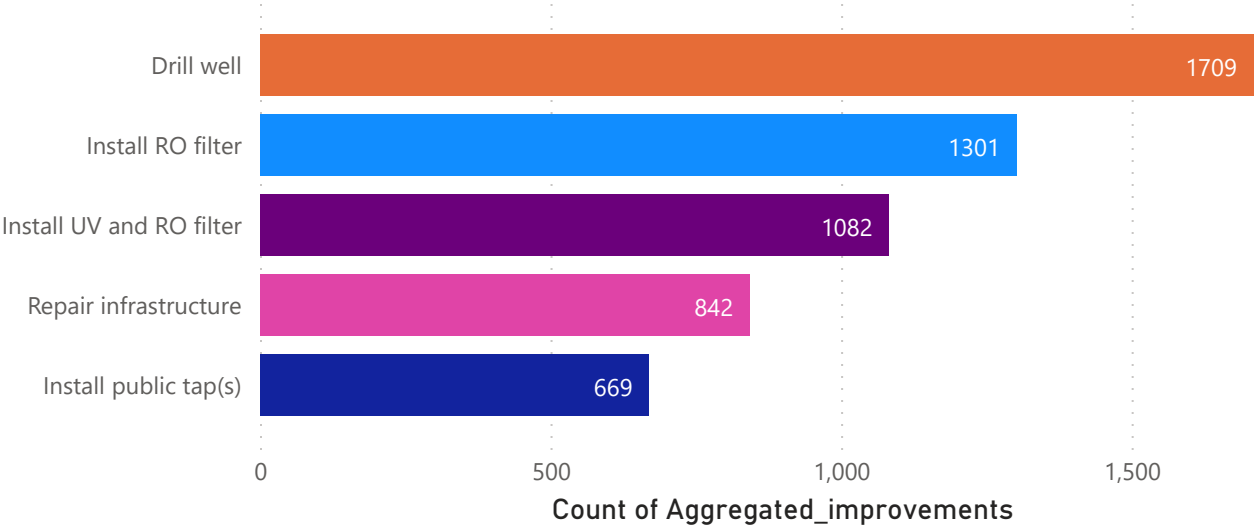
Budget allocation



Rural/Urban Spending



Improvements

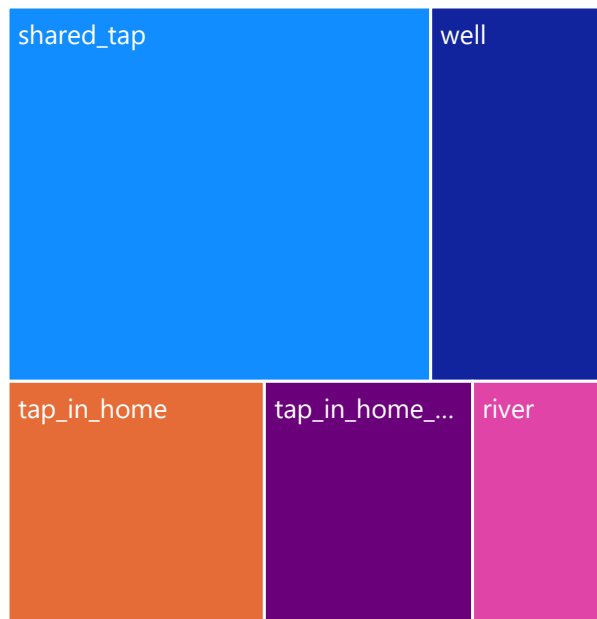
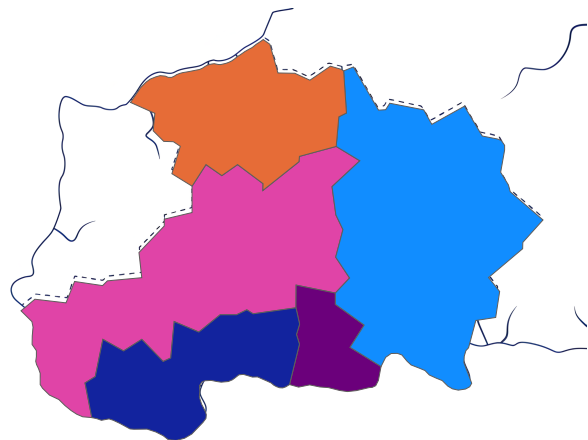


town_name	Population	Count of improvement	Budget	Cost_per_citizen
Bahari	259578	254	\$1,204,700	\$4.64
Cheche	213922	207	\$969,000	\$4.53
Ilanga	420790	415	\$1,768,950	\$4.20
Kofi	295438	278	\$1,394,350	\$4.72
Majengo	338162	332	\$1,555,550	\$4.60
Marang	256826	265	\$1,183,900	\$4.61
Rural	3989718	3852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

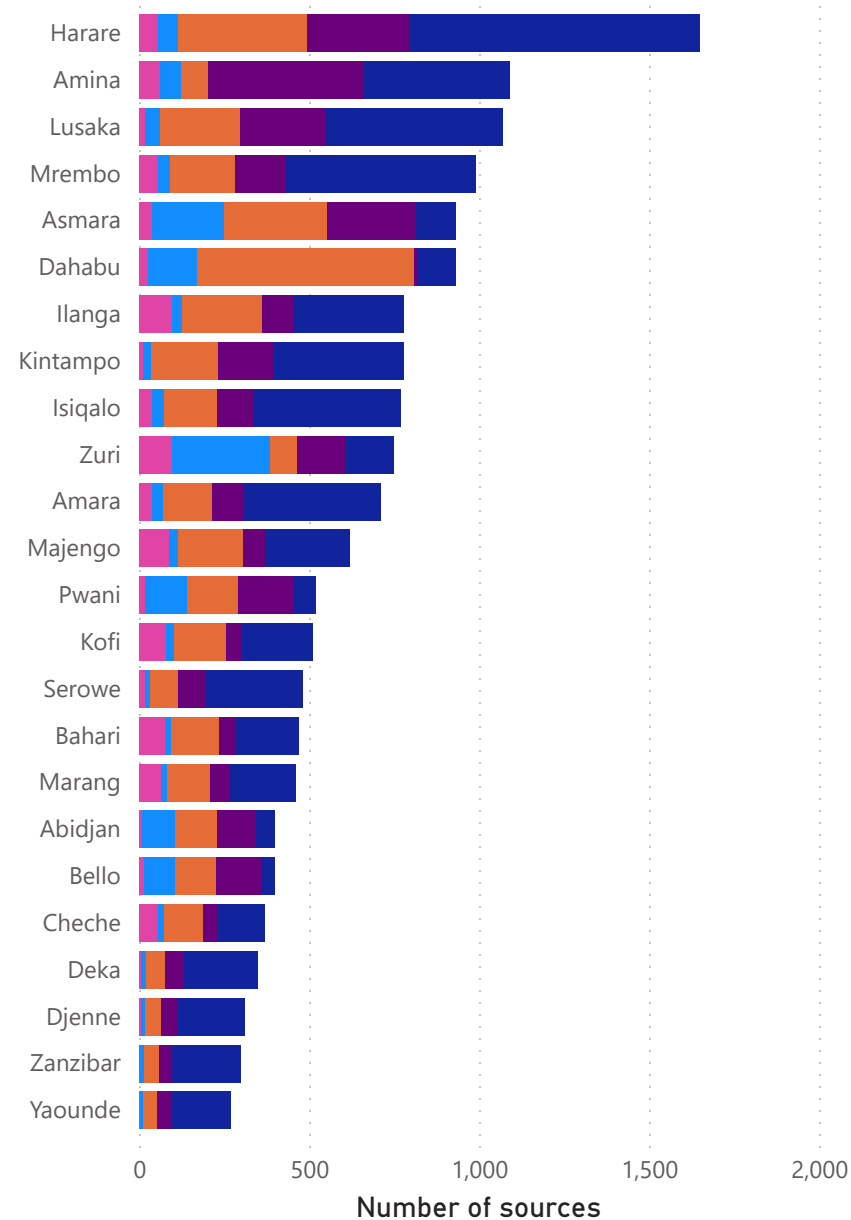
Aggregated_improvements	Qty	Budget
Drill well	1709	\$19,796,500
Install public tap(s)	669	\$8,214,000
Install RO filter	1301	\$7,066,500
Install UV and RO filter	1082	\$4,692,800
Repair infrastructure	842	\$381,675
Total	5603	\$40,151,475

Total budget

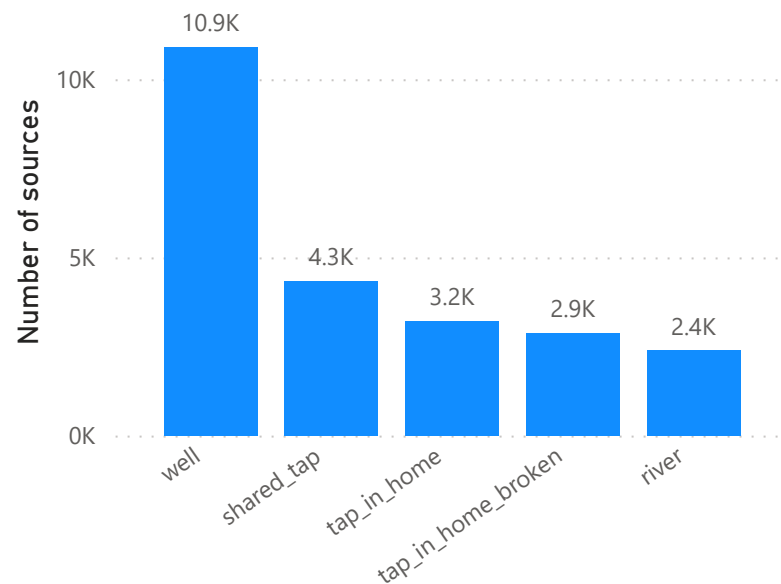
\$40,151,475



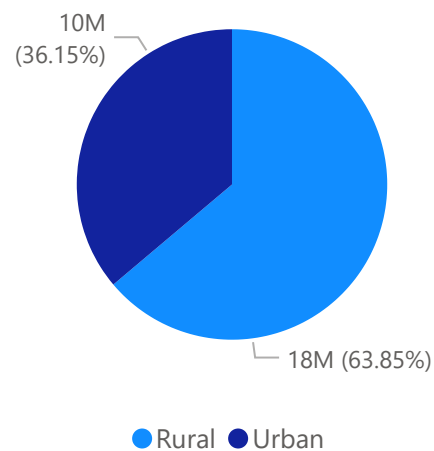
Water sources (Location)

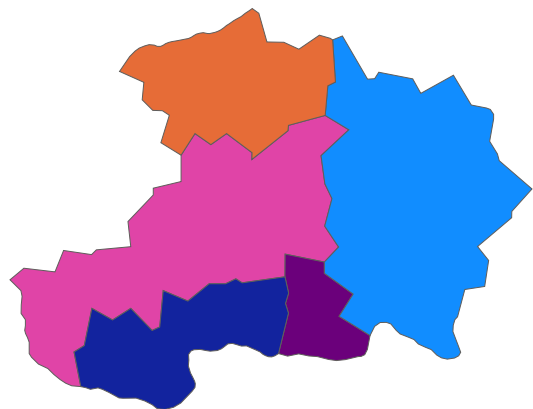


Water sources (Type)

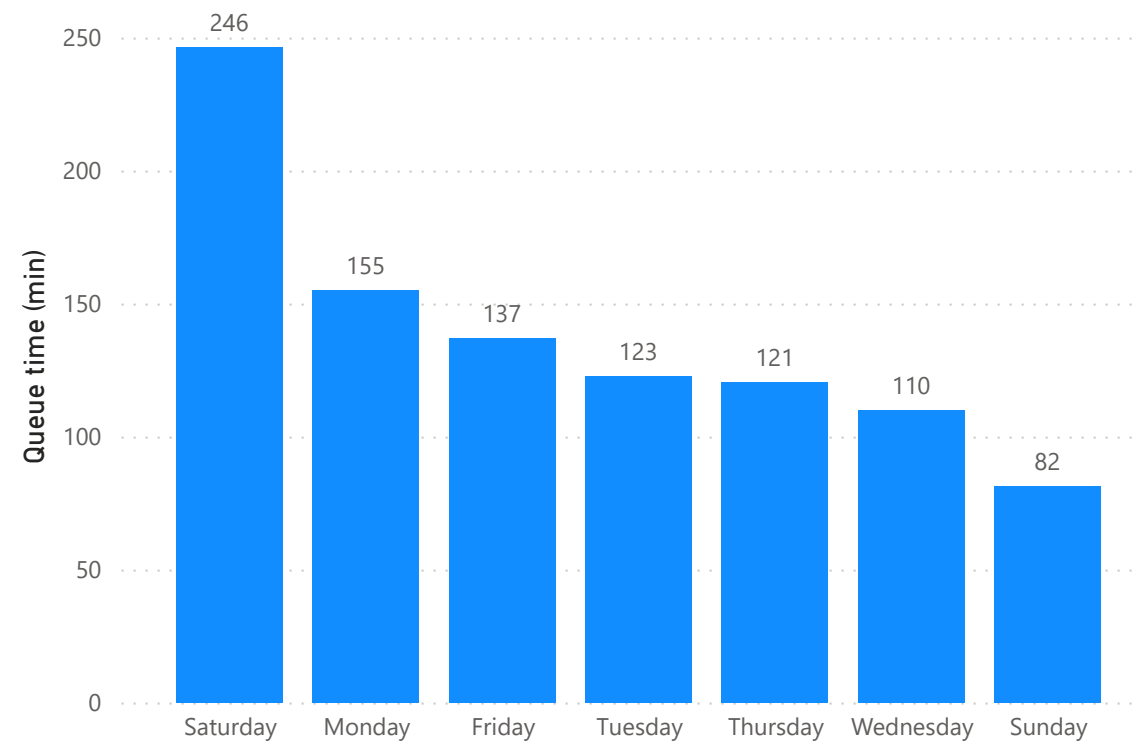


Population

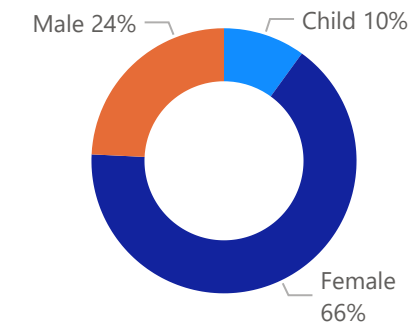




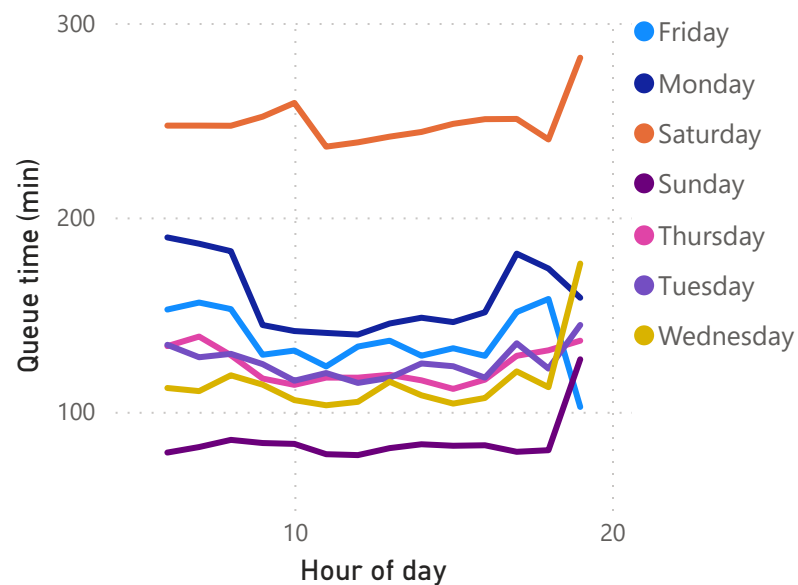
Queue times per day



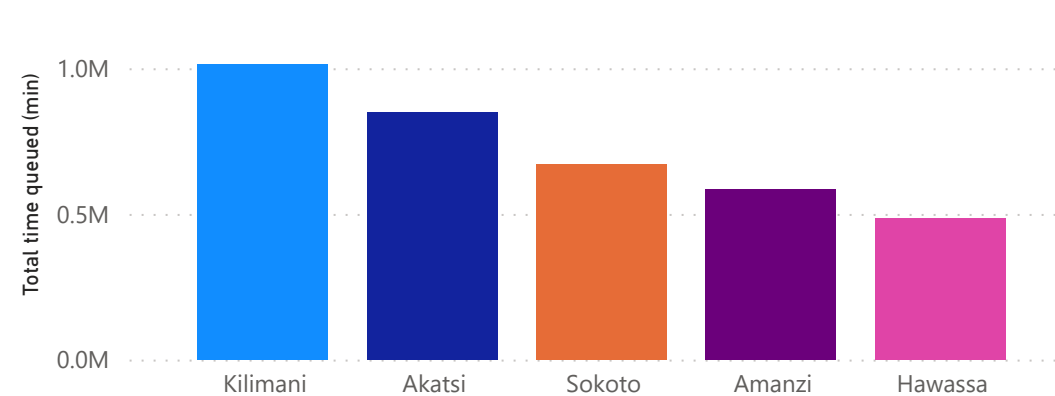
Queue composition

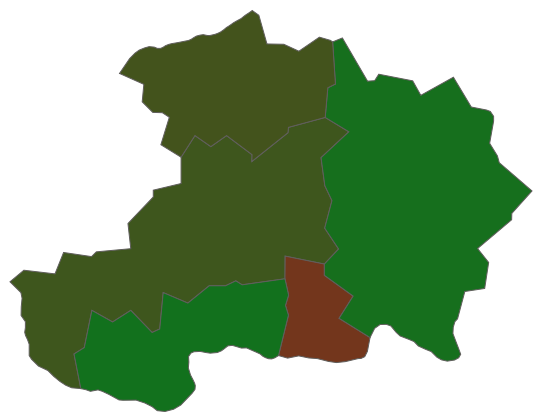


Average queue times for shared taps



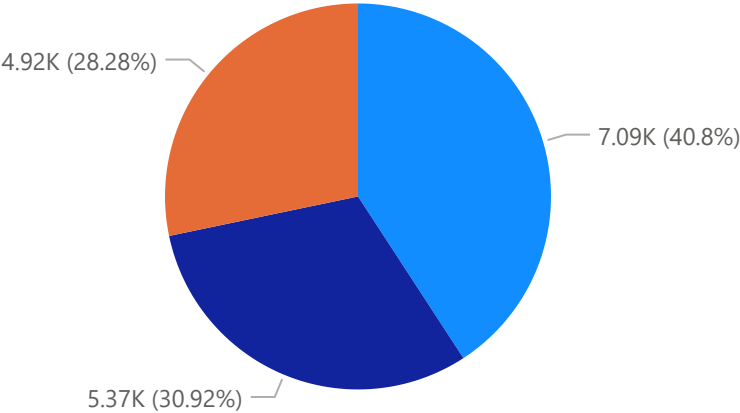
Total time spent in queues





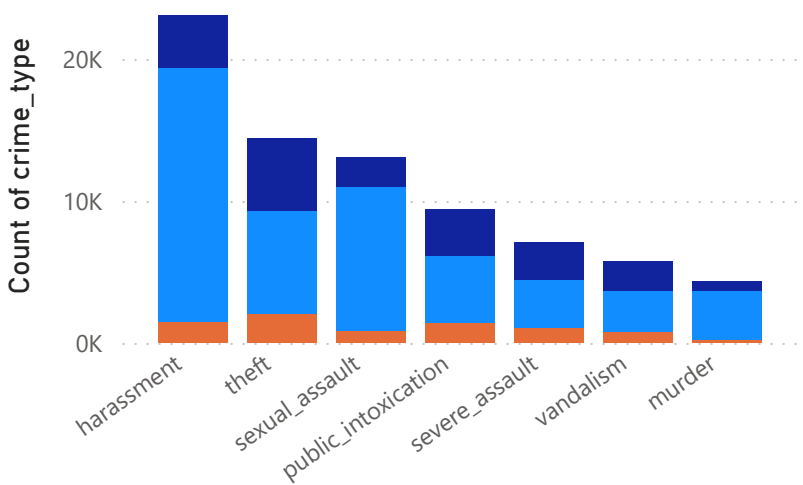
Number of wells and their pollution status

● Contaminated: Chemical ● Contaminated: Biological ● Clean



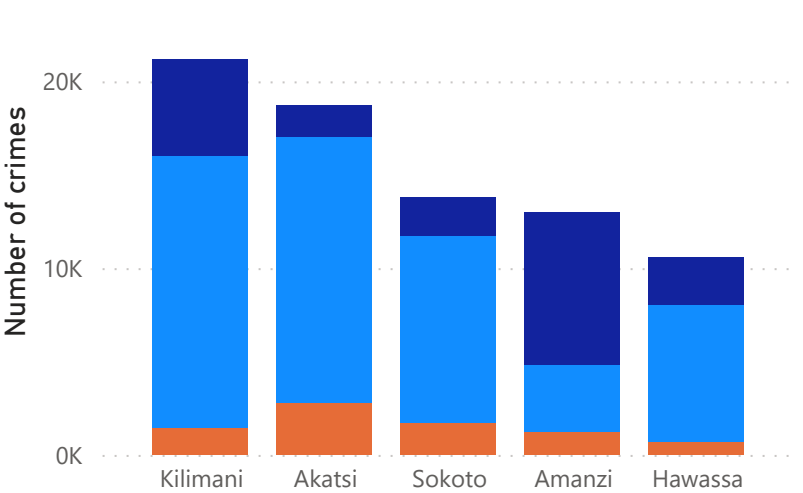
Gender disparity related to water collectors

C F M

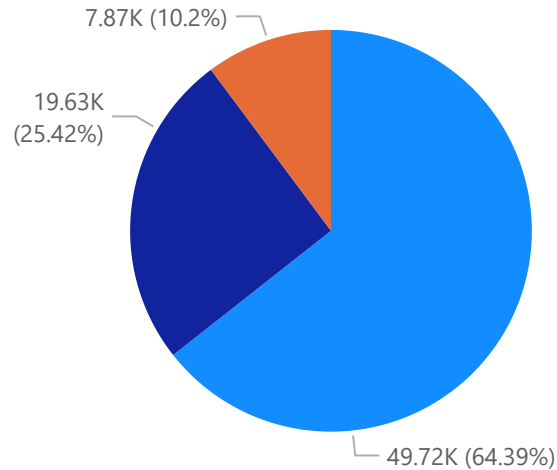


Total provincial crimes

C F M

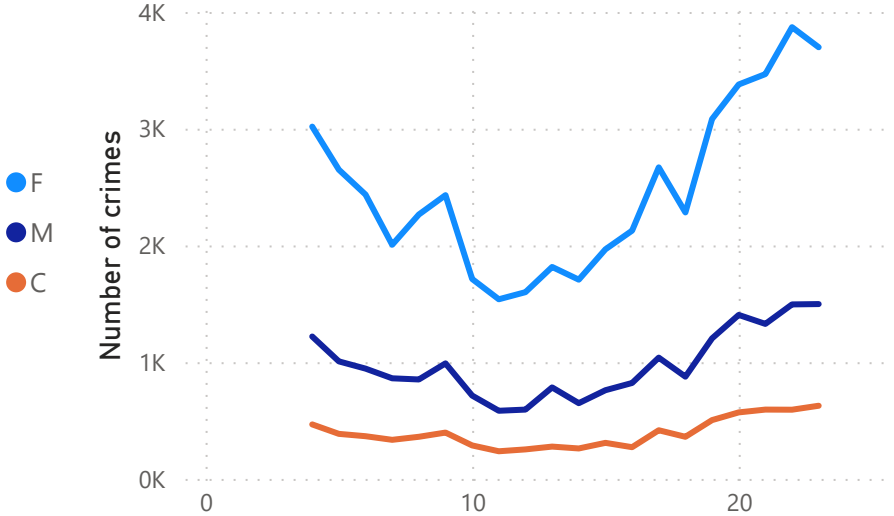


Gender disparity of crimes



Number of crimes by hour of day

C F M



By day of week

C F M

