

Background

The Water Price Monitoring assessment aims to establish a data collection, monitoring and reporting system on water market prices in order to allow humanitarian and development actors to better analyse humanitarian needs in areas particularly affected by drought.

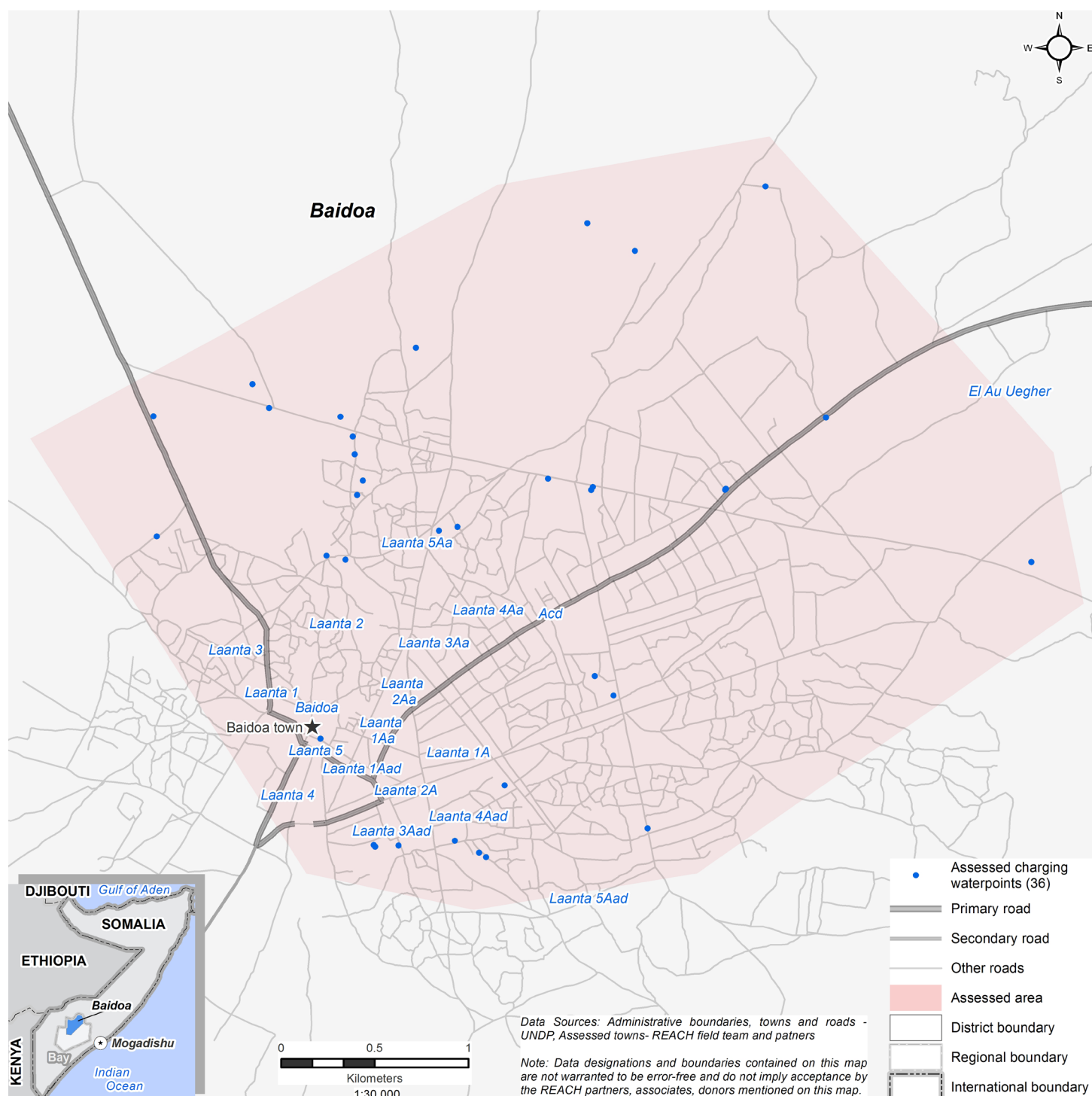
August data collection in Bay was conducted through a quantitative survey between 29 - 30 August, focusing only on those waterpoints in the region that are charging for water. The assessment has followed the official district boundaries of the region.

All prices are shown in US Cents for 90L of water. This is the daily amount used by a household of six members, consuming the minimum Sphere standard of 15L water per person per day. Price changes are subject to exchange rate.

Key Findings

- This factsheet presents information collected from 36 waterpoints in the Bay region in August, all in Baidoa Town.
- On average, price of water in Baidoa did not change from July to August.
- Seven waterpoints reported a decrease in price. Households accessing a different water source was reported as the reason for the decrease in price for two of the waterpoints. Fluctuating exchange rates from Somali Shillings (SOS) to US dollars (USD) have contributed to price decreases reported in this factsheet in four of the waterpoints. In one waterpoint, high saline levels had resulted in the rice decrease.
- Three waterpoints showed an increase in price. A higher demand for water, linked to a larger number of households accessing the waterpoints, was reported as the reason for these increases.

ASSESSED WATERPOINTS










ASSESSED WATERPOINTS

of Assessed Waterpoints in July: **36**

of Assessed Waterpoints in August: **36**

Types of Assessed Waterpoints

and % of assessed waterpoints:

| Baidoa | | # | % |
|-------------------------|---|----|-----|
| Burkad |  | 1 | 3% |
| Piped |  | 1 | 3% |
| Protected Well, No Pump |  | 12 | 33% |
| Protected Well, Pump |  | 2 | 6% |
| Tank Tap |  | 11 | 30% |
| Trucking Distribution |  | 3 | 8% |
| Unprotected Well |  | 6 | 17% |

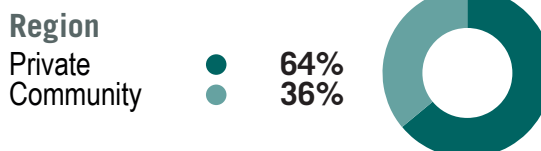
Most Reported Problems

% of waterpoints reportedly having the following problems:
(Respondents could select multiple options)

| Region | # | % |
|------------|----|------|
| No Problem | 36 | 100% |





Waterpoint Administrator

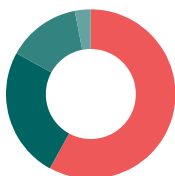
% of waterpoints with the following administrator:



Waterpoint Filling

% of waterpoints that are used as water storage and refilled through the following:

| Baidoa | | % |
|-------------|---|-----|
| Not Filled |  | 58% |
| Water Truck |  | 25% |
| Pipe |  | 14% |
| Borehole |  | 3% |



WATER PRICE

Prices are shown in US Cents.

1 USD = 22,889 SOS as of August 2017, average exchange rate reported. Price changes were calculated based on the average change across waterpoints.

Average Price, by District

| Region | July | August | % Change |
|--------|------|--------|----------|
| Bay | 36 | 36 | 0% |

Waterpoint Filling Source

Water source of origin for trucking distribution and re-filling:




| District | Settlement | % of water trucking |
|----------|-------------|---------------------|
| Baidoa | Baidoa Town | 100% |

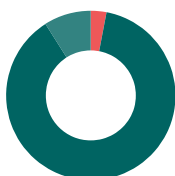
Median Price, by District

| Region | July | August | % Change |
|--------|------|--------|----------|
| Bay | 39 | 39 | 0% |

Types of Water Treatment

% of water treatment types:

| Baidoa | | % |
|-------------|---|-----|
| Not Treated |  | 3% |
| Chlorinated |  | 88% |
| Aquatabs |  | 9% |



Price, by Waterpoint Administrator

The average price of water by waterpoint administrator:

| Region | July | August | % Change |
|-----------|------|--------|----------|
| Private | 35 | 35 | 0% |
| Community | 38 | 38 | 0% |

WATER PRICE, BY AREA

Area 1: Baidoa Town

