

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.

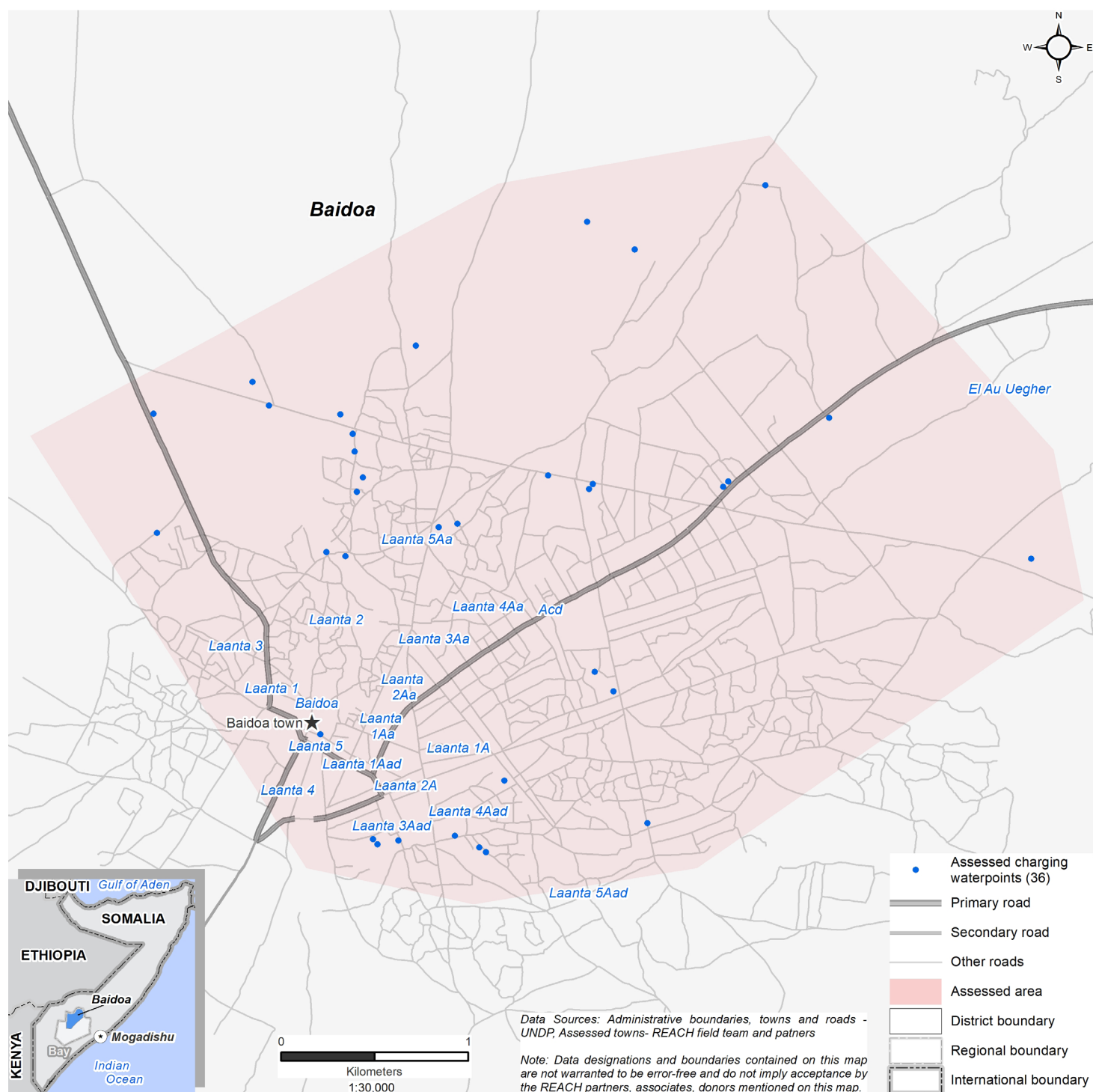
December data collection in Bay was conducted through a quantitative survey between 30 - 31 December, focusing only on those waterpoints in the region that are charging for water. The assessment has followed the official district boundaries of the region.

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 December, all located in Baidoa town.
- Prices of water in Baidoa decreased by an average of 12% from November to December.
- The majority of the waterpoints (67%) showed no price change from November to December. Twenty-eight percent (28%) showed a decrease in price, mainly due to more households accessing other water points, while 5% showed an increase in price mainly due to provision of water treatment at distribution points.
- Sixty-seven percent (67%) of assessed waterpoints in Baidoa reportedly do not have their water treated at the distribution point. Of the 33% that have their treated water, 92% have it treated through chlorination, while 8% have it treated through boiling.

ASSESSED WATERPOINTS



ASSESSED WATERPOINTS

of Assessed Waterpoints in November: **36**

of Assessed Waterpoints in December: **36**

Types of Assessed Waterpoints

and % of assessed waterpoints:

| District | # | % |
|-------------------------|----|-----|
| 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% |

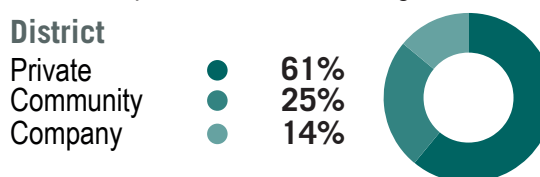
Most Reported Problems

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

| District | # | % |
|------------------------|----|-----|
| No Problem | 30 | 84% |
| Broken pipes | 2 | 5% |
| Contaminated water | 2 | 5% |
| Problems with quality | 1 | 3% |
| Problems with quantity | 1 | 3% |

Waterpoint Administrator

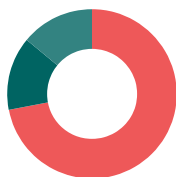
% of waterpoints with the following administrator:



Waterpoint Filling

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

| District | % |
|-------------|-----|
| Not Filled | 72% |
| Water Truck | 14% |
| Pipe | 14% |



WATER PRICE

Prices are shown in US Cents.

1 USD = 23,000 SOS as of December 2017, average exchange rate reported. Price changes were calculated based on the average change across waterpoints.

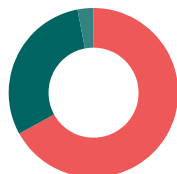
Average Price

| District | November | December | % Change |
|----------|----------|----------|----------|
| Baidoa | 34 | 30 | -12% |

Types of Water Treatment

% of water treatment types:

| District | % |
|-------------|-----|
| Not treated | 67% |
| Chlorinated | 30% |
| Boiled | 3% |



Median Price

| District | November | December | % Change |
|----------|----------|----------|----------|
| Baidoa | 39 | 39 | 0% |

Price, by Waterpoint Administrator

The average price of water by waterpoint administrator:

| District | November | December | % Change |
|-----------|----------|----------|----------|
| Company | 35 | 31 | -11% |
| Community | 35 | 26 | -26% |
| Private | 34 | 31 | -9% |

WATER PRICE, BY AREA

Area 1: Baidoa Town

