

Background

The Water Price Monitoring assessment aims to establish a monthly 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.

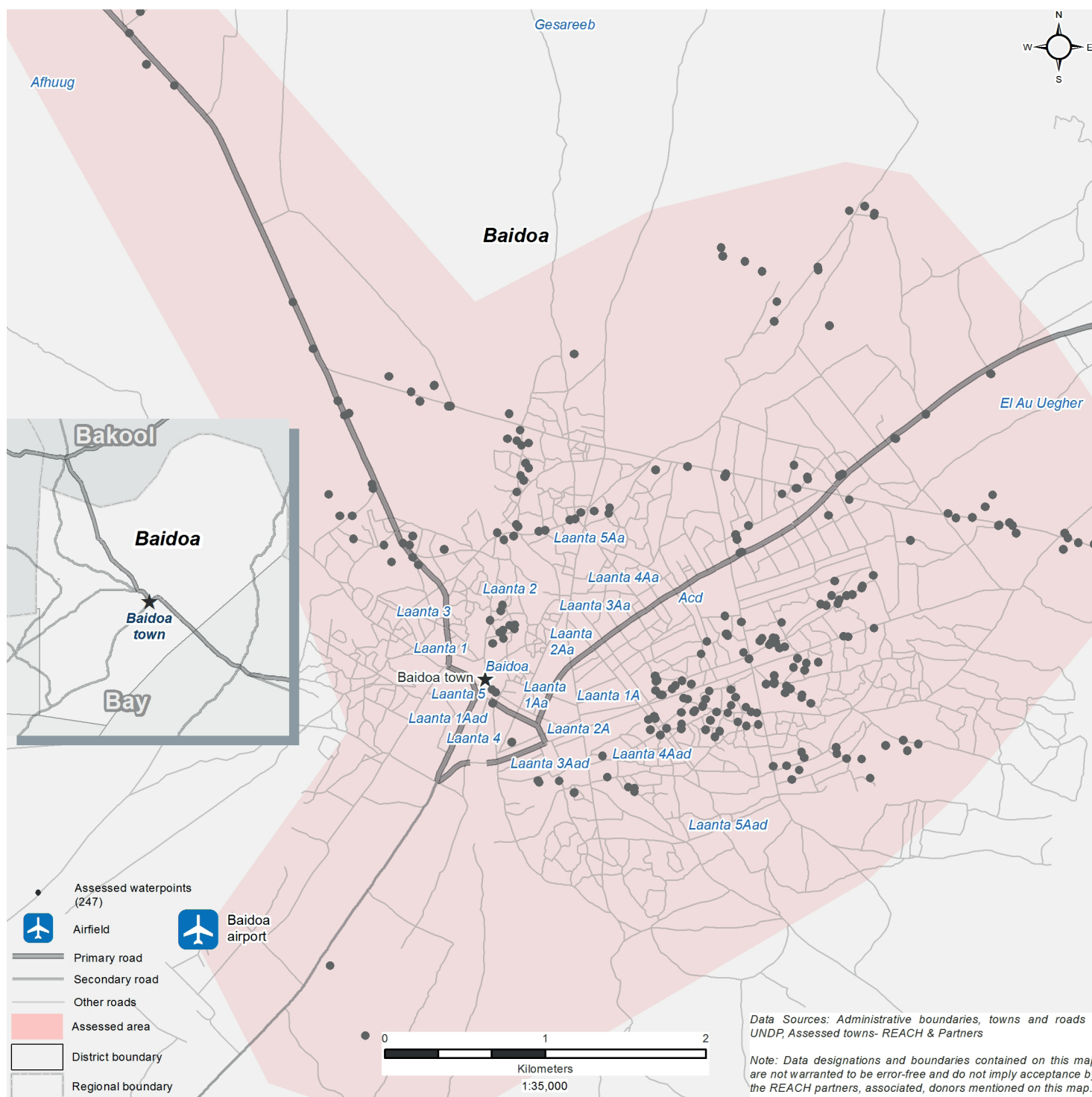
May data collection in Bay region was conducted through a quantitative survey between 3 - 9 May. The assessment has followed the official district boundaries of the region.

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 fluctuations.

Key Findings

- The first water price monitoring exercise in Bay Region covered 247 waterpoints, all in Baidoa town. This factsheet presents the findings of the 62 waterpoints charging for water.
- The average price change in Baidoa was -42% from April to May.
- 75% of the assessed waterpoints in Baidoa town had a decrease in price from April to May, averaging -45% across all the waterpoints. The main reason was an increase in water levels due to rain.
- Prices of 14% of the waterpoints increased by 120% on average - three protected wells without pump and one tank tap. The main reason given for the increase was scarcity of water.

ASSESSED WATERPOINTS



ASSESSED WATERPOINTS

of Assessed Waterpoints in May: **62**

Types of Assessed Waterpoints

and % of assessed waterpoints:

Baidoa Town	#	%
Borehole	1	2%
Burkad	1	2%
Kiosk	1	2%
Tank Tap	19	30%
Trucking Distribution	8	13%
Protected Well, Pump	2	3%
Protected Well, No Pump	18	28%
Unprotected Well	11	18%
Piped	1	2%

Most Reported Problems

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

Baidoa Town	#	%
Fully Unfunctional	6	10%
Water Dried Up	12	19%
High Salinity	1	2%
No Fuel	1	2%
Water Contaminated	1	2%
No Problem	44	71%

Waterpoint Administrator

% of waterpoints with the following administrator:

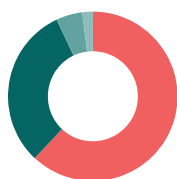
Region	
Private	53%
Community	29%
Company	15%
NGO	3%

Waterpoint Filling

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

Baidoa Town

Not Filled	62%
Pipe	31%
Water Truck	5%
Rain Water	2%



Waterpoint Filling Source

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

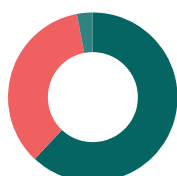
District	Town	%
Baidoa	Adade	33%
Baidoa	Towfiiq	33%
Baidoa	Wadajir	33%

Types of Water Treatment

% of water treatment types:

Region

Chlorinated	62%
Not Treated	35%
Aquatabs	3%



WATER PRICE

Prices are shown in US cents.

1 USD = 22,169 SOS as of May 2017, average exchange rate reported. Price changes were calculated based on the average change across waterpoints.

Average Price, by District

Baidoa	April	May	% Change
Baidoa Town	56	33	-41%

Median Price, by District

Baidoa	April	May	% Change
Baidoa Town	13	4	-67%

Price, by Waterpoint Administrator

The average price of water by waterpoint administrator:

Region	April	May	% Change
Community	69	32	-54%
Company	36	33	-10%
NGO	61	30	-51%
Private	59	34	-44%

WATER PRICE

