

### 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.

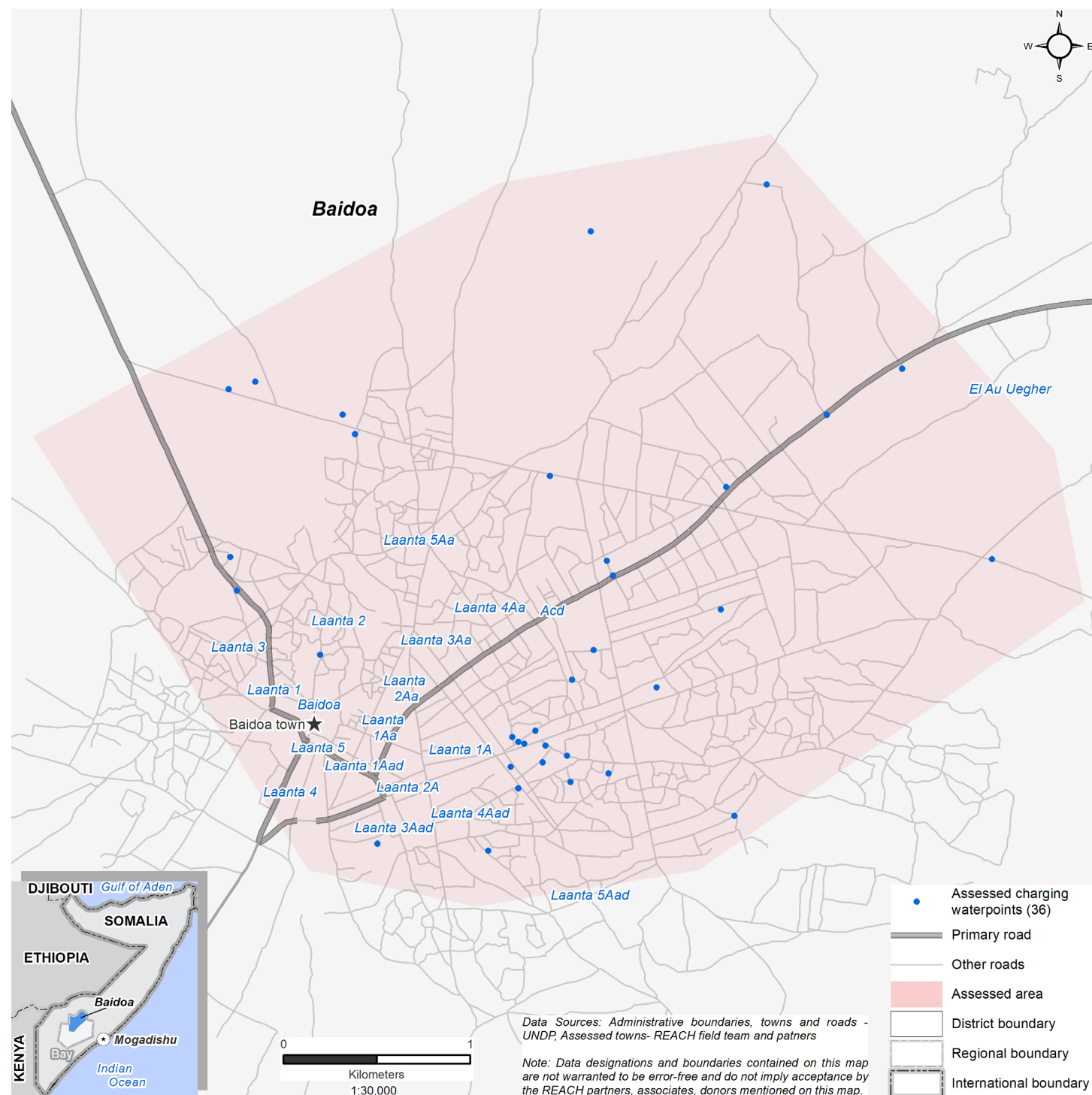
February data collection in Bay was conducted through a quantitative survey between 26 - 28 February, focusing only on those water points in the region that are charging for water. The assessment has followed the official district boundaries of the region.

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 water points in Bay Region in February, all located in Baidoa town.
- The majority (59%) of assessed water points showed no price change from January to February. Twenty-one percent (21%) showed an increase in price mainly due to increased water shortage, while the other 21% showed a decrease in price mainly due to a lack of water treatment at distribution points.
- Fifty-three percent (53%) of assessed water points in Baidoa reportedly have their water treated at the distribution point. The majority of these (89%) have it treated through chlorination, while 11% have it treated using aquatabs.

### Assessed water points



## Assessed Water Points

### Number of assed water points

January	36
February	36

### Number of assessed water points by type

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%

## Waterpoint Filling

Water points that are used as water storage and refilled through the following:

District		
Not filled	81%	
Water truck	8%	
Pipe	8%	
Borehole	3%	

## Types of Water Treatment

### Water treatment types:

District		
Not treated	47%	
Chlorinated	47%	
Aquatabs	6%	

## Most Reported Problems

Water points reportedly having the following problems: (Respondents could select multiple options)

District	#	%
No problem	8	22%
Low quantity	12	33%
Poor quality	12	33%
Dry	2	5%
Contaminated	1	1%
Tanks are broken	1	1%

## Water Point Administrator

Water points with the following administrator:

District		
Private	75%	
Community	19%	
Company	6%	

## Water Price

Prices are shown in US Cents

1 USD = 23,000 SOS as of February 2018, average exchange rate reported. Price changes were calculated based on the average change across water points

### Average Price

District	January	February	% Change
Baidoa	35	35	0%

### Median Price

District	January	February	% Change
Baidoa	39	39	0%

## Water Price, by Water Point Administrator

### Average Price

District	January	February	% Change
Community	39	29	-26%
Company	36	36	0%
Private	34	35	+3%

## Water Price, by Area

## Area 1: Baidoa Town

