

Water Price Monitoring - Regional Factsheet: Gedo

SOMALIA, DECEMBER 2016



REACH Informing more effective humanitarian action

GEDO REGION

BACKGROUND

The Water Price Monitoring assessment was conducted in response to the lack of sufficient information on variations in water prices over time and between different areas in Somalia.

The activity 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.

The fifth round of data collection in Gedo was conducted through a quantitative survey between 29 - 30th December 2016, focusing on only those waterpoints in the region that are charging for water. The assessment has followed the official district boundaries of the region, while acknowledging that there are different perceptions of the borders at field level.

All prices are shown in US Cents for 90L water. This is the daily amount used by a household of 6 members, consuming the minimum Sphere standard of 15L water per person per day. Price changes are subject to exchange rate.

SUMMARY

27% of the assessed waterpoints in Gedo region reported a price change for water from November to December. Of these waterpoints, 52% reported a decrease in price, mainly a result of increased water quantities. 48% reported a decrease in price with drought or decreased water levels as the cause.

The water that is trucked in to fill waterpoints is mainly coming from within Gedo region. 79% is sourced from Doolow, 12% from Ceel Waaq and 2% from Luuq. 7% of the water is trucked in from Mandera, Kenya.

177 Assessed Water Points

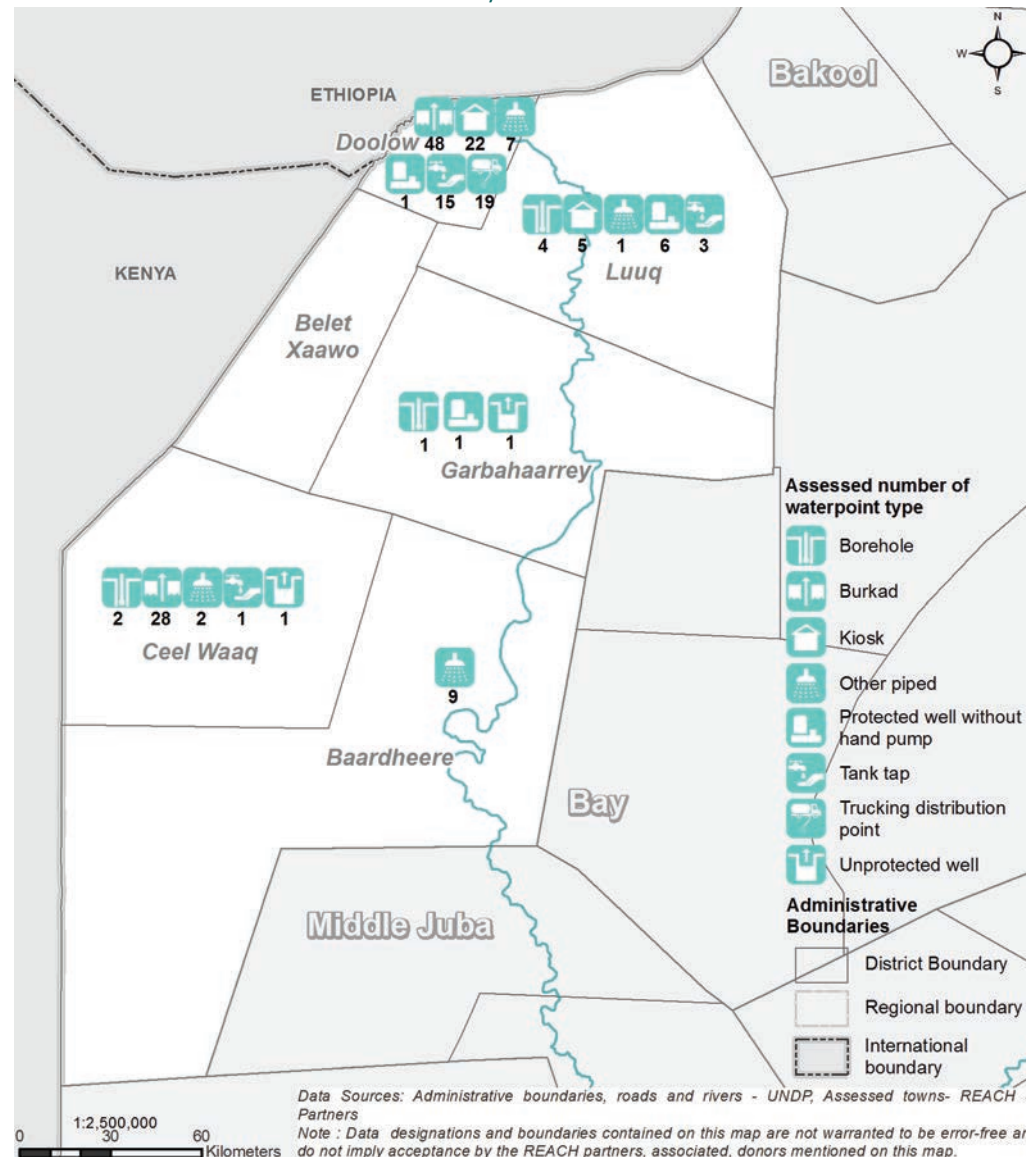
Average water price: % Change from November:

November **72** US Cents

December **72** US Cents

+0%

LOCATION OF ASSESSED WATERPOINTS, PER TYPE



LOCATION MAP GEDO



REACH-GWC PARTNERSHIP

This assessment was made possible through funding from CARE & OFDA and conducted in the framework of a global partnership between the Global WASH Cluster and REACH.

Since 2015, REACH has provided technical specialists in assessment and information management to help the Global Cluster improve the availability of evidence on which to make informed decisions when planning and monitoring response.

ACKNOWLEDGEMENT

REACH would like to acknowledge the contribution of the following partners that supported the data collection for the Water Price Monitoring assessment in Gedo region: ACTED, ASEP, Concern, COOPI, DRC, IOM, LLG, NCA, SADO, SHRA, and SRDA.

ASSESSED WATERPOINTS

3 Most Reported Waterpoints

Burkad	<div style="width: 43%;"></div>	%
Kiosk	<div style="width: 15%;"></div>	15
Trucking Distribution	<div style="width: 11%;"></div>	11

Types of Water Treatment

No Treatment	<div style="width: 43%;"></div>	%
Aquatabs	<div style="width: 6%;"></div>	6
Chlorinated	<div style="width: 51%;"></div>	51

12% of the assessed waterpoints reported a change in treatment practice from previous month.

Waterpoint filling

% of waterpoints that are being refilled and used as water storage

Not Refilled	<div style="width: 35%;"></div>	%
Borehole	<div style="width: 2%;"></div>	2
Pipe	<div style="width: 24%;"></div>	24
Rain Water	<div style="width: 5%;"></div>	5
Trucking Distribution	<div style="width: 34%;"></div>	34

Waterpoint Administration

Community	<div style="width: 13%;"></div>	%
Private	<div style="width: 80%;"></div>	80
Company Owner	<div style="width: 6%;"></div>	6

3 Most Common Water Usage

% of water usage per waterpoint. Respondents could select multiple choices:

Cooking	<div style="width: 100%;"></div>	100
Drinking	<div style="width: 99%;"></div>	99
Household Use	<div style="width: 94%;"></div>	94

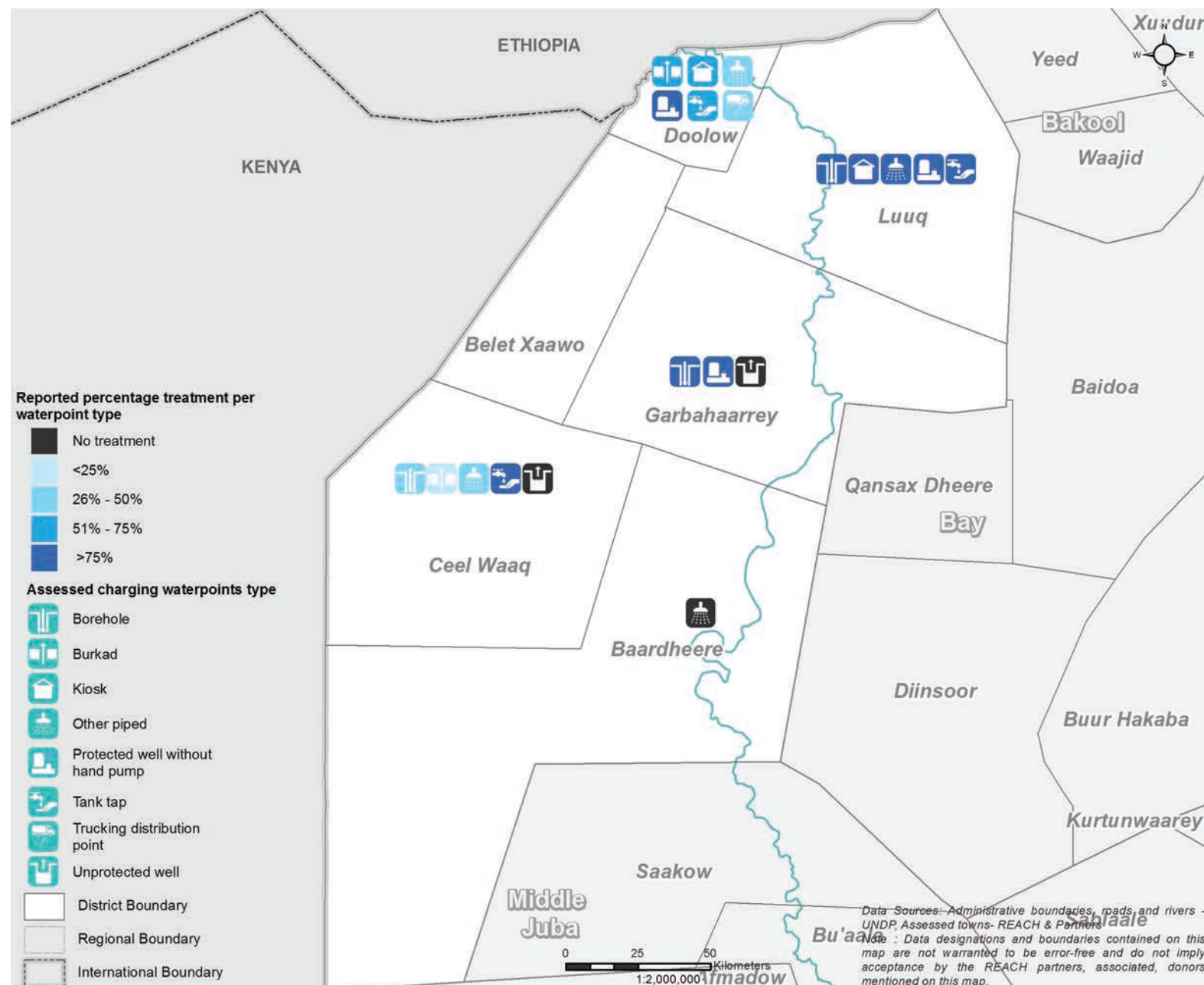
3 Most Reported Problems

11% of the assessed waterpoints reportedly have problems, of which the following was reported:

Quantity	<div style="width: 50%;"></div>	%
Trucking Stopped	<div style="width: 30%;"></div>	30
Broken Tanks	<div style="width: 10%;"></div>	10

Respondents could select multiple choices.

TYPE OF WATER TREATMENT



WATER PRICE

Prices are shown in US Cents.

1\$ = 25 etb, 106 kes and 24119 sos as of December 2016, average exchange rate reported. Price change calculated based on the average change across waterpoints.

Average Price, by District

	November	December	% Change
Baardheere	19	19	0%
Ceel Waaq	172	176	+3%
Doolow	56	56	0%
Garbahaarrey	34	34	0%
Luuq	26	17	-34%

Price Change, by Source

Types of waterpoints with the largest reported price change from November to December:

	November	December	% Change
Protected Well, No Pump	22	16	-27%
Tank Tap	32	38	+17%
Borehole	31	26	-17%

Price of Treated / Non-treated Water

The average price of treated and non-treated water:

	November	December	% Change
Non-Treated	92	95	+3%
Aquatabs	65	63	-3%
Chlorination	56	54	-4%

Among the assessed waterpoints in December, non-treated water was 42% more expensive than treated water.

About REACH

REACH facilitates the development of information tools and products that enhance the capacity of aid actors to make evidence-based decisions in emergency, recovery and development contexts. All REACH activities are conducted through inter-agency aid coordination mechanisms.

For more information, you can write to our in-country office: somalia@reach-initiative.org Visit www.reach-initiative.org and follow us @REACH_info.

CHANGE IN WATER PRICES ACROSS GEDO REGION, NOVEMBER–DECEMBER, 2016

