

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.

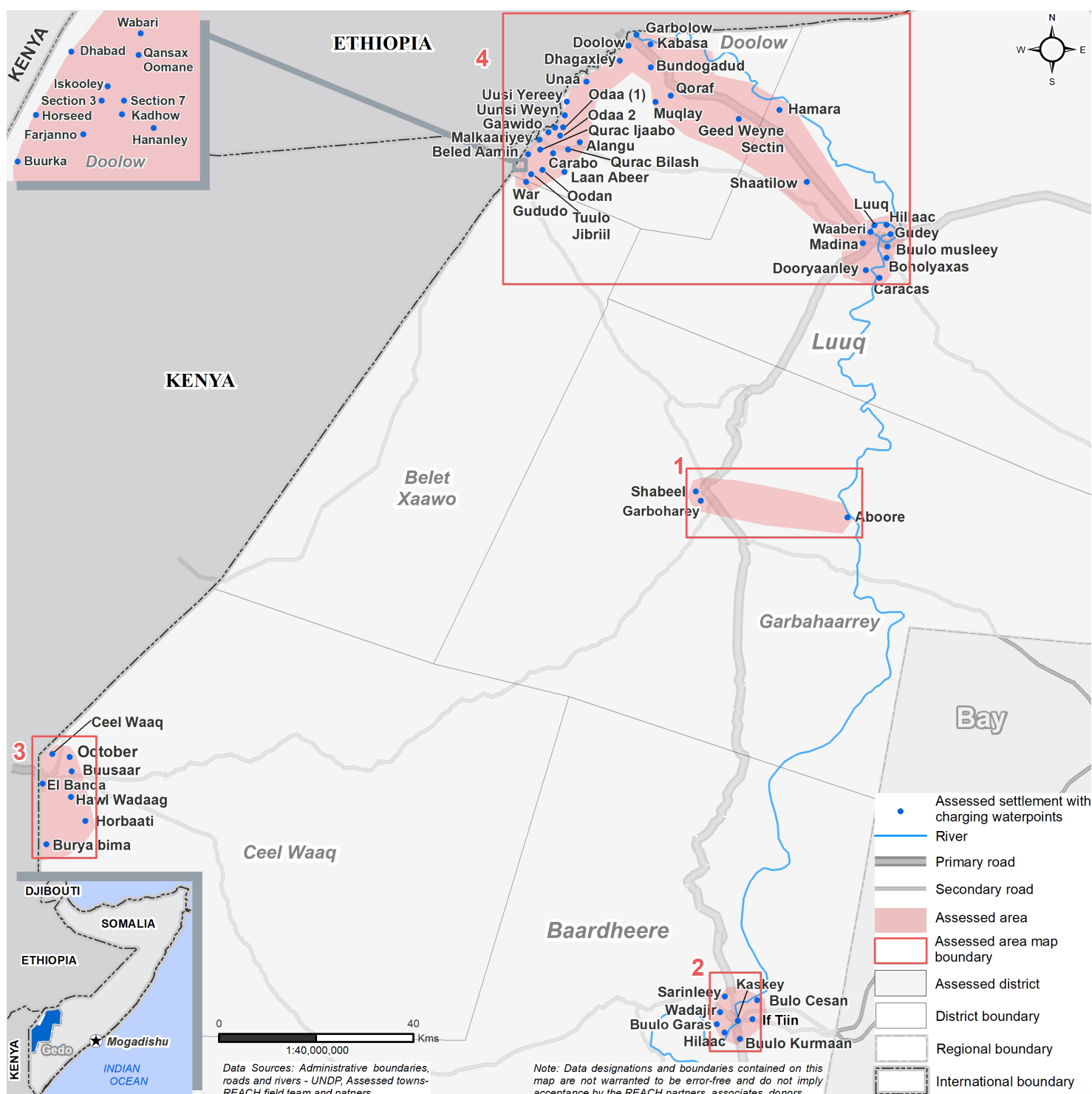
March data collection in Gedo was conducted through a quantitative survey between 29 - 31 March, focusing only on those water points in the region that are charging for water. The assessment has followed the official district boundaries of the region.

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 184 water points in Gedo Region in March.
- The majority (98%) of assessed water points in Gedo showed no change in price from February to March. One percent (1%) showed an increase in price mainly due to more households accessing these water points, while the other 1% showed a decrease in price mainly due to households accessing other water points.
- Ninety-nine percent (99%) of assessed water points in Gedo reportedly have their water treated at the distribution point. The majority of these (75%) have it treated through chlorination, while 25% have it treated using aquatabs.

Assessed Water Points



Assessed Water Points

Number of assessed water points:

| | |
|----------|-----|
| February | 187 |
| March | 184 |

Number of assessed water points, by type:

| Region | # | % |
|-------------------------|----|-----|
| Borehole | 6 | 3% |
| Burkad | 78 | 42% |
| Kiosk | 28 | 15% |
| Piped | 19 | 10% |
| Protected well, no Pump | 6 | 3% |
| Protected well, Pump | 2 | 1% |
| Tank and tap | 18 | 10% |
| Trucking distribution | 24 | 13% |
| Unprotected well | 3 | 2% |

Districts

| Districts | # | % |
|------------|---|------|
| Baardheere | 7 | 100% |

| Districts | # | % |
|------------------|----|-----|
| Ceel waaq | 2 | 6% |
| Burkad | 28 | 80% |
| Piped | 2 | 6% |
| Tank and tap | 1 | 2% |
| Unprotected well | 2 | 6% |

| Districts | # | % |
|-------------------------|----|-----|
| Doolow | 50 | 42% |
| Kiosk | 23 | 19% |
| Piped | 8 | 7% |
| Protected well, no pump | 1 | 1% |
| Tank and ap | 13 | 11% |
| Trucking distribution | 23 | 19% |

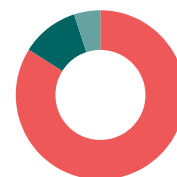
| Districts | # | % |
|-------------------------|---|-----|
| Garbahaarrey | 1 | 33% |
| Borehole | 1 | 33% |
| Protected well, no pump | 1 | 33% |
| Unprotected well | 1 | 33% |

| Districts | # | % |
|-------------------------|---|-----|
| Luuq | 3 | 14% |
| Borehole | 5 | 24% |
| Piped | 2 | 10% |
| Protected well, no pump | 4 | 19% |
| Protected well, pump | 2 | 10% |
| Tank and tap | 4 | 19% |
| Trucking distribution | 1 | 5% |

Water Point Filling

Water points that are refilled through the following:

| Region | | |
|-------------|-----|--|
| Not filled | 84% | |
| Pipe | 11% | |
| Water truck | 5% | |



Districts

| Districts | | |
|-------------|------|--|
| Baardheere | 100% | |
| Not filled | 0% | |
| Pipe | 0% | |
| Water truck | 0% | |

Ceel Waaq

| Districts | | |
|-------------|------|--|
| Ceel Waaq | 100% | |
| Not filled | 0% | |
| Pipe | 0% | |
| Water truck | 0% | |

Doolow

| Districts | | |
|-------------|-----|--|
| Doolow | 75% | |
| Not filled | 17% | |
| Pipe | 8% | |
| Water truck | | |

Garbahaarrey

| Districts | | |
|--------------|------|--|
| Garbahaarrey | 100% | |
| Not filled | 0% | |
| Pipe | 0% | |
| Water truck | 0% | |

Luuq

| Districts | | |
|-------------|------|--|
| Luuq | 100% | |
| Not filled | 0% | |
| Pipe | 0% | |
| Water truck | 0% | |

Water Point Filling Source

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

| District/ Region | Region | % of water trucking |
|------------------|--------|---------------------|
| Belet Xaawo | Gedo | 89% |
| Doolow | Gedo | 11% |

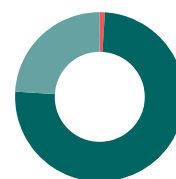
Districts

| Districts | | |
|-------------|------|-----|
| Doolow | 89% | |
| Belet Xaawo | Gedo | 11% |
| Doolow | Gedo | |

Types of Water Treatment

Water treatment types:

| Region | | |
|-------------|-----|--|
| Not treated | 1% | |
| Chlorinated | 74% | |
| Aquatabs | 24% | |



Districts

| Districts | | |
|-------------|-----|--|
| Baardheere | 14% | |
| Not treated | 57% | |
| Chlorinated | 29% | |
| Aquatabs | | |

Ceel Waaq

| Districts | | |
|-------------|-----|--|
| Ceel Waaq | 0% | |
| Not treated | 74% | |
| Chlorinated | 26% | |
| Aquatabs | | |

Doolow

| Districts | | |
|-------------|-----|--|
| Doolow | 1% | |
| Not treated | 76% | |
| Chlorinated | 23% | |
| Aquatabs | | |

Garbahaarrey

| Districts | | |
|--------------|------|--|
| Garbahaarrey | 0% | |
| Not treated | 100% | |
| Chlorinated | 0% | |
| Aquatabs | | |

Luuq

| Districts | | |
|-------------|-----|--|
| Luuq | 0% | |
| Not treated | 67% | |
| Chlorinated | 33% | |
| Aquatabs | | |

Most Reported Problems

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

| Region | # | % |
|---------------------|-----|------|
| No problem | 184 | 100% |
| Districts | | |
| Baardheere | # | % |
| No problem | 7 | 100% |
| Ceel Waaq | # | % |
| No problem | 35 | 100% |
| Doolow | # | % |
| No problem | 118 | 100% |
| Garbahaarrey | # | % |
| No problem | 3 | 100% |
| Luuq | # | % |
| No problem | 21 | 100% |

Water Price

Prices are shown in US Cents

1 USD = 27 ETB, 100 KES, and 23,000 SOS as of March 2018, average exchange rate reported. Price changes were calculated based on the average change across water points.

Average Price:

| Region | February | March | % Change |
|-----------------|----------|-------|----------|
| Gedo | 46 | 46 | 0% |
| District | | | |
| Baardheere | 20 | 20 | 0% |
| Ceel Waaq | 87 | 87 | 0% |
| Doolow | 40 | 41 | +2% |
| Garbahaarrey | 26 | 26 | 0% |
| Luuq | 20 | 20 | 0% |

Median Price:

| Region | February | March | % Change |
|-----------------|----------|-------|----------|
| Gedo | 45 | 45 | 0% |
| District | | | |
| Baardheere | 20 | 20 | 0% |
| Ceel Waaq | 90 | 90 | 0% |
| Doolow | 45 | 45 | 0% |
| Garbahaarrey | 20 | 20 | 0% |
| Luuq | 20 | 20 | 0% |

Water Point Administrator

Water points with the following administrator:

| Region | |
|---------------------|------|
| Private | 91% |
| Community | 9% |
| Districts | |
| Baardheere | |
| Private | 100% |
| Community | 0% |
| Doolow | |
| Private | 88% |
| Community | 12% |
| Luuq | |
| Private | 95% |
| Community | 5% |
| Ceel Waaq | |
| Private | 94% |
| Community | 6% |
| Garbahaarrey | |
| Private | 100% |
| Community | 0% |

Water Price, by Water Point Administrator

Average price:

| Region | February | March | % Change |
|---------------------|----------|-------|----------|
| Community | 46 | 46 | 0% |
| Private | 46 | 46 | 0% |
| District | | | |
| Baardheere | | | |
| Private | 20 | 20 | 0% |
| Ceel Waaq | | | |
| Community | 90 | 90 | 0% |
| Private | 87 | 87 | 0% |
| Doolow | | | |
| Community | 42 | 42 | 0% |
| Private | 40 | 40 | 0% |
| Garbahaarrey | | | |
| Private | 26 | 26 | 0% |
| Luuq | | | |
| Community | 20 | 20 | 0% |
| Private | 20 | 20 | 0% |

Water Price, by Area

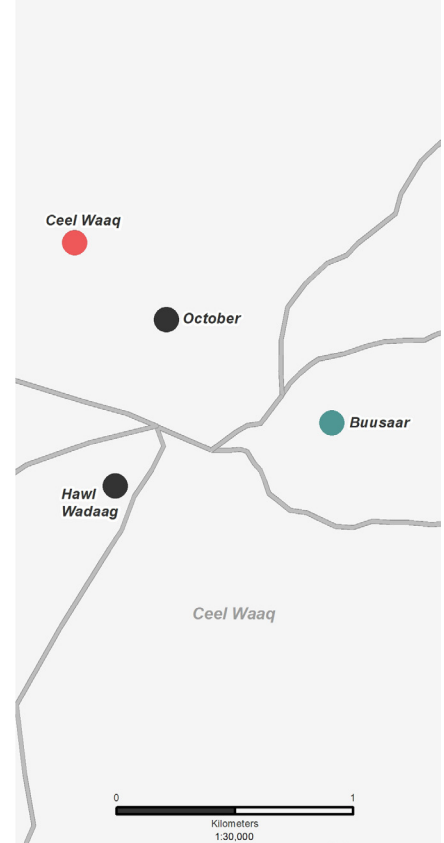
Area 1: Garbahaarrey



Area 2: Baardheere



Area 3: Ceel Waaq



Area 4: Doolow and Luuq

