



*Information for Better Livelihoods*



Food and Agriculture  
Organization of the  
United Nations

# Post *Gu* 2022

# Presentation

## Somaliland

12<sup>th</sup> September 2022

FSNAU Managed by



Food and Agriculture  
Organization of the  
United Nations



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# Main Livelihood Groups

## Sources of Food and Income

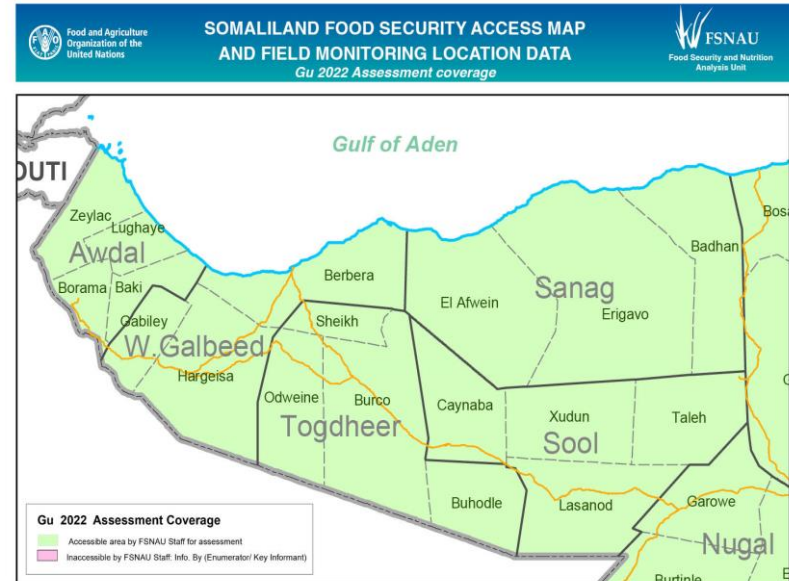


- **Five Pastoral Livelihoods (Hawd, Northern Inland Pastoral(NIP), West Golis, East Golis and Guban)**
  - ☐ Primary sources of income of poor: sale of livestock & livestock products
  - ☐ Primary sources of food of Poor HH: purchase and own production
  - ☐ Primary livelihood asset of Poor HH: camel and Sheep/goat
  
- **Two Agropastoral Livelihoods ( Togdheer Agropastoral and Northwest Agro-pastoral)**
  - ☐ **Togdheer Agropastoral:** are more pastoral, however there is an increasing dependency on crop and fodder production. Main sources of income: sale of livestock, livestock products, fodder and self-employment. Main source of food: Food purchase and own production
  - ☐ **Northwest Agropastoral (W/Galbeed and Awdal):** are more agriculturists than pastoralists. Main sources of income: sale of livestock, crops, livestock products and labour; Main sources of food: own crop production and purchase.

# Gu 2022 Seasonal Assessment Coverage

## Field Access and Field Data Locations

Food security field staff and partners had full field access to all livelihoods during this *Post Gu 2022* seasonal assessment.



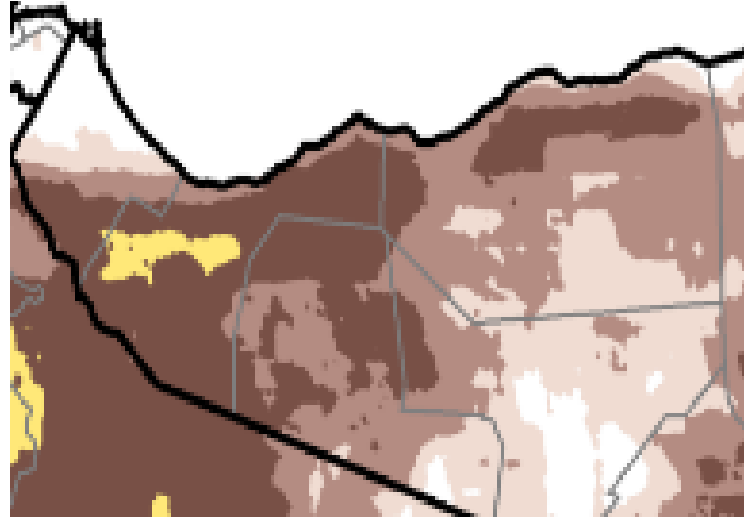
# CLIMATE

## Gu 2022 rainfall Performance

### Overall Statement

Light to moderate rains received in most livelihoods with poor temporal distribution.

- 25-75 percent of average
- **Below average rains:** Most parts of all livelihoods ( Hawd Pastoral, NIP, Guban Pastoral West Golis Pastoral , East Golis Pastoral) and Togdheer and Waqooyi Galbeed/Awdal agropastoral



Source: USGS\FEWS

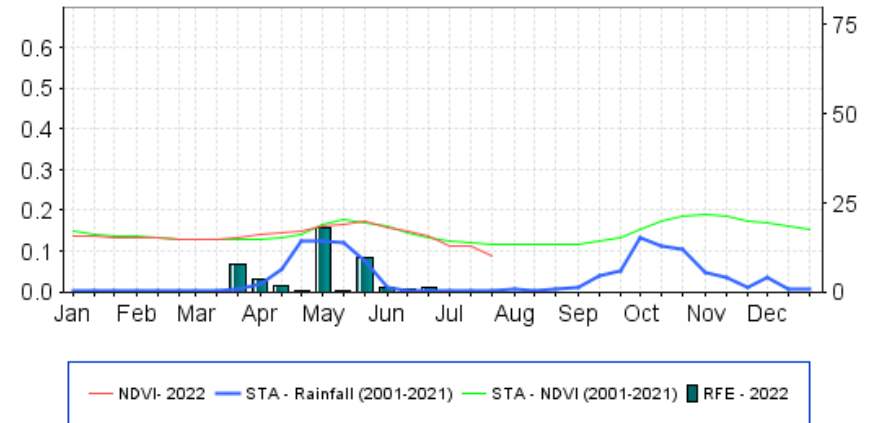
# CLIMATE - NDVI

## Vegetation Conditions

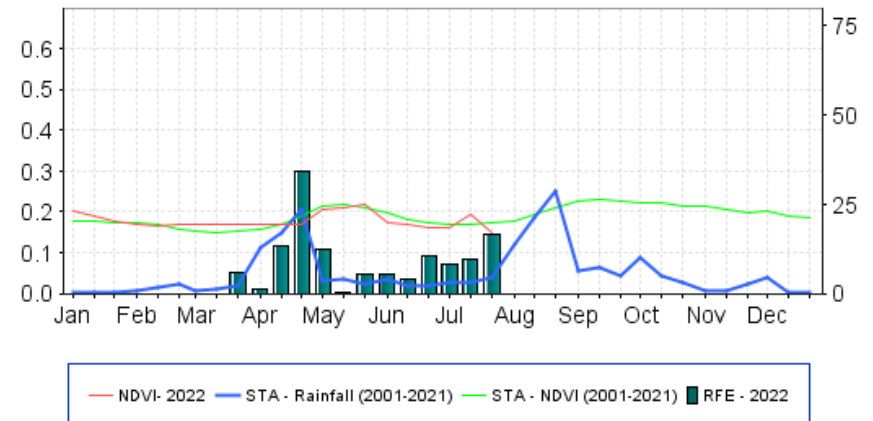


Source: USGS - FEWS NET

**Las Anod**



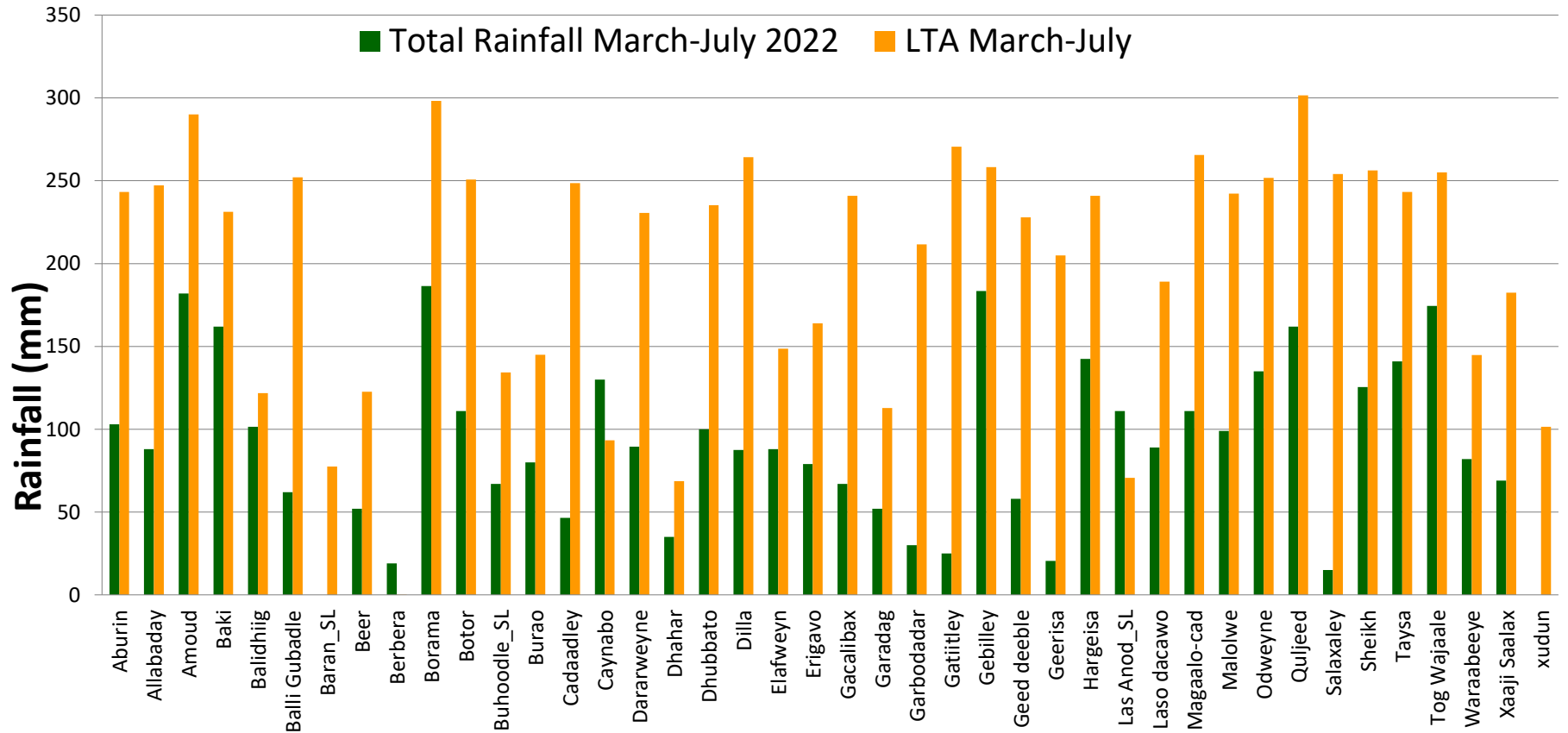
**Gebiley**



# Climate

## Gu 2022 rainfall Performance

Somaliland March-June 2022 Rainfall Performance

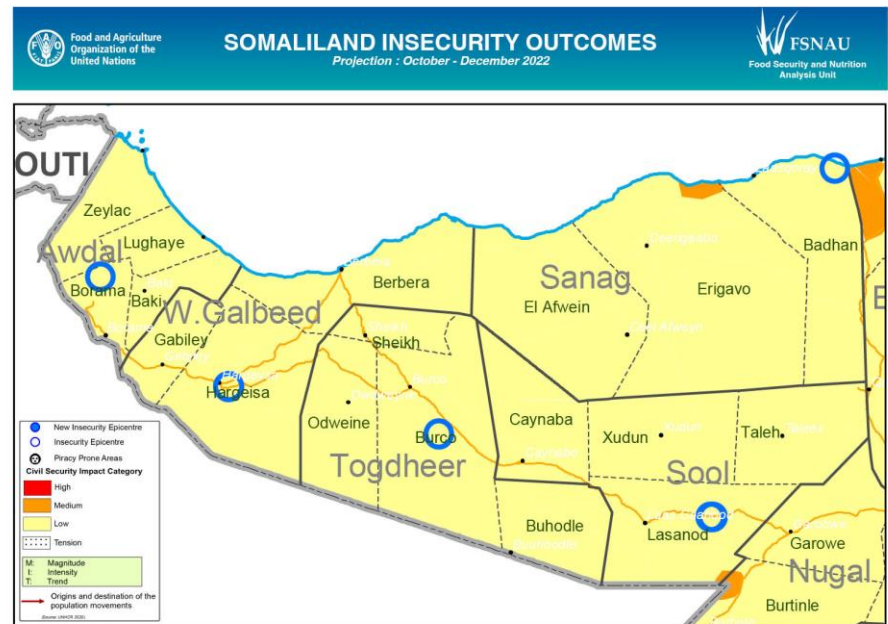


# CIVIL INSECURITY

## Overall Statement

Overall, the security situation in the Northwest regions remained stable

- Clan conflict on rangeland resources in Lascanood district defused

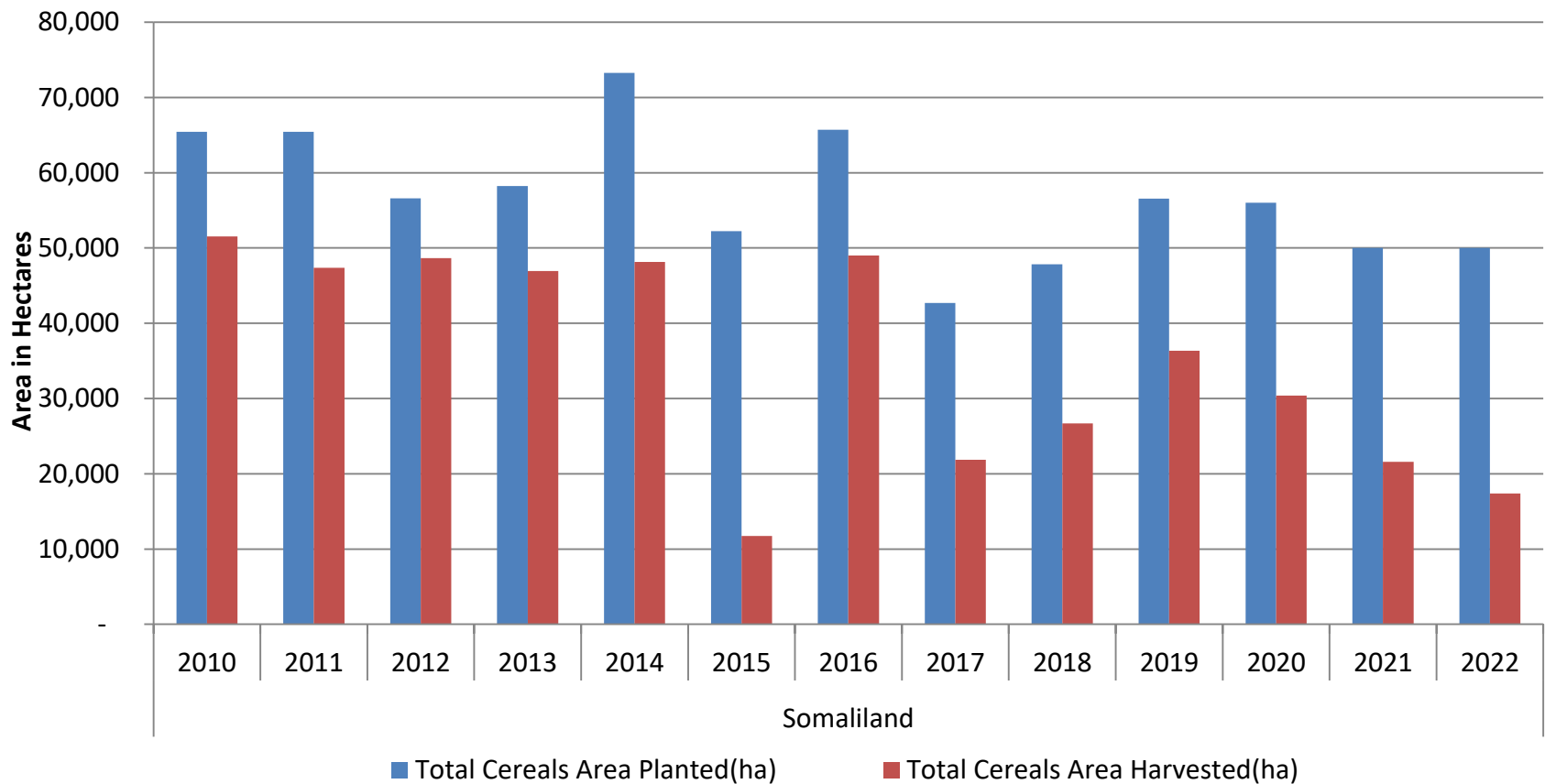


## **Food production/ Market Prices/ ToT Trends**



# AGRICULTURE

Gu/Karan Area Planted and Harvested - Somaliland (2010-2022)

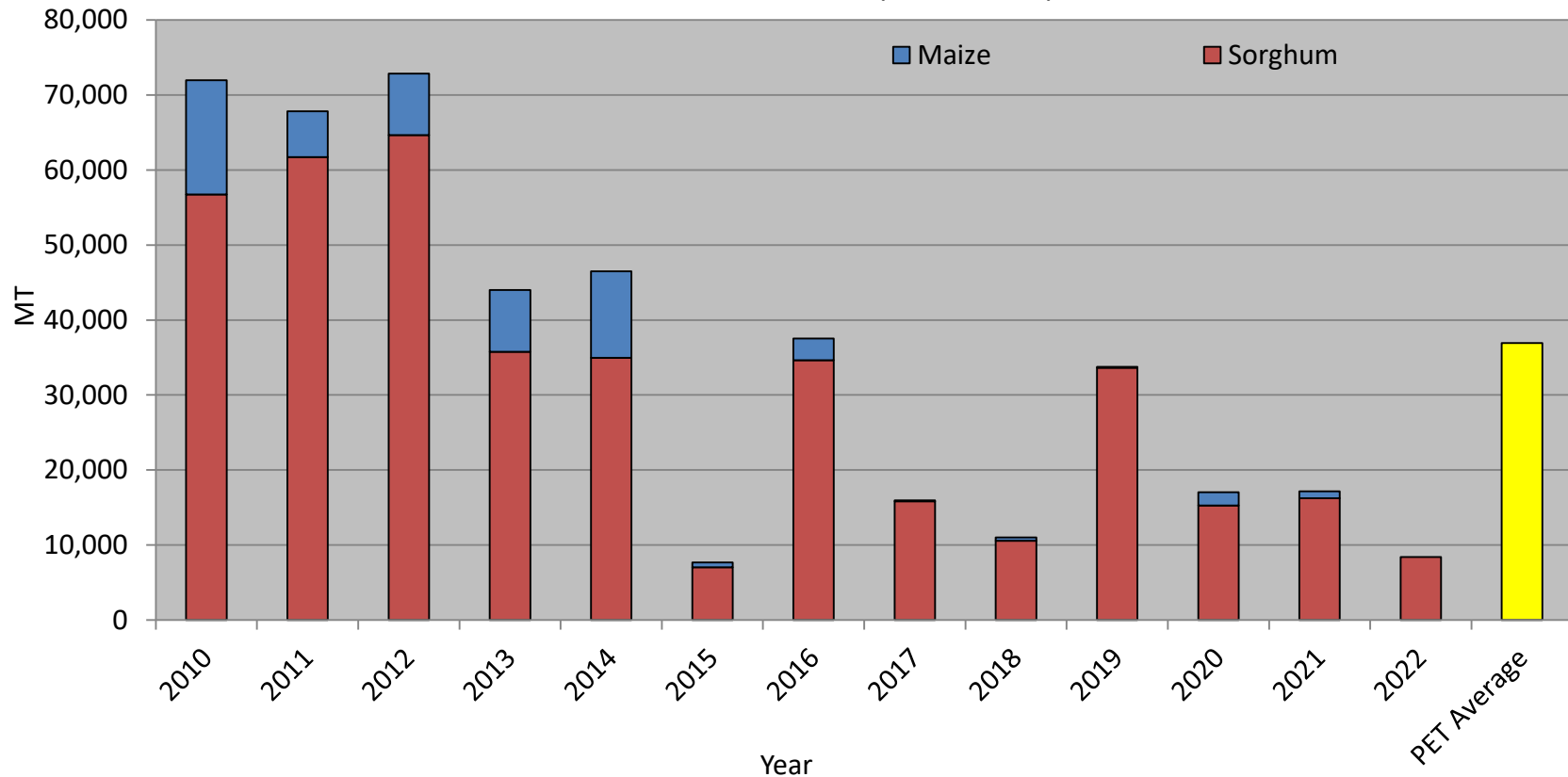


# Agriculture Crop Production

Regions	Gu-Karan- 2022 Production in MT			Gu-Karan 2022 as % of Gu-Karan 2021	Gu-Karan 2022 as % PET average (2010-2021)
	Maize	Sorghum	Total Cereal		
Awdal	0	2 300	2 300	50%	25%
Woqooyi Galbeed	0	6 100	6 100	49%	23%
Togdheer	0	0	0	0	0
Gu-Karan 2022 Total	0	8 400	8 400	49%	23%

# AGRICULTURE

Gu/Karan Cereal Estimates (2010-2022)



## Contributing Factors

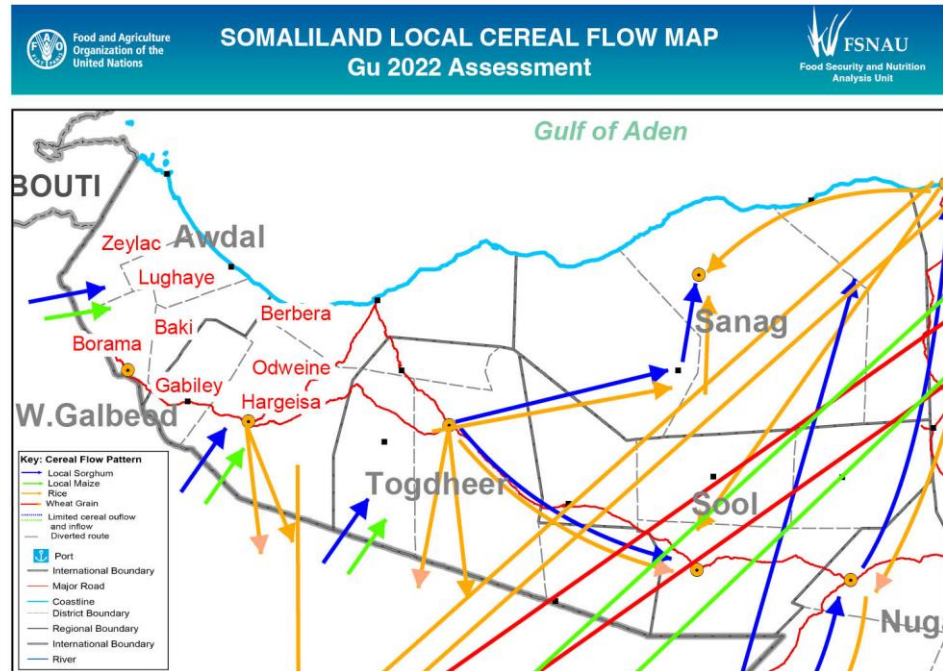
- Poor Gu rainfall performance
- Poor crop establishment in most agropastoral areas
- Delayed and poor karan rains in most agropastoral settlements
- Failed Gu maize harvest Badheyso)

# AGRICULTURE

## *Gu* 2022 Local Cereal Flow

**Overall, normal pattern of cereal flow:**

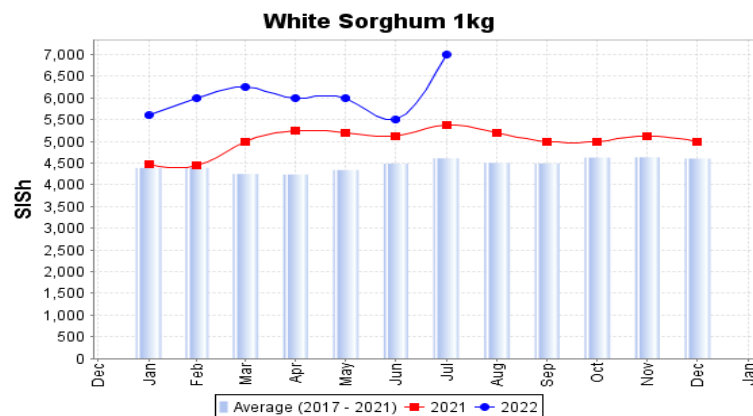
- Normal outflow of imported cereals across regions
- Decreased inflow of local cereal from southern Somalia and cross-border Ethiopia



# AGRICULTURE

## Regional Trends in Cereal Prices & Terms of Trade

### Hargeisa



#### Regional Trends in White Sorghum prices

- Jan- Jul 22: Increased (by ↑25%)
- Jul 21-Jul 22: Increased (by ↑30%)
- Jul 5-year average: Increased (by ↑52%)

#### Contributing factors:

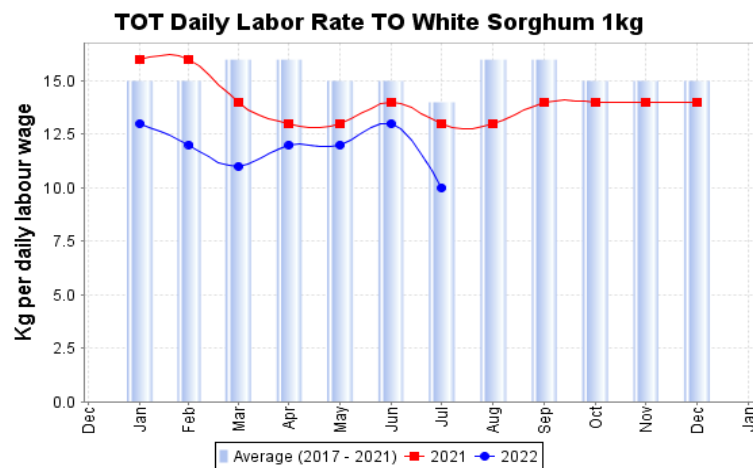
- Declined trade supply from rural areas and Ethiopia cross border

#### Terms of Trade - Daily Labor to White Sorghum

- Jan-Jul 22: Decreased by ↓23% (13kgs-10kgs)
- Jul 21-Jul 22: Decreased by ↓23% (13kgs-10kgs)
- Jul five-year average: Decreased by ↓29% (14kgs-10kgs)

#### Contributing factors:

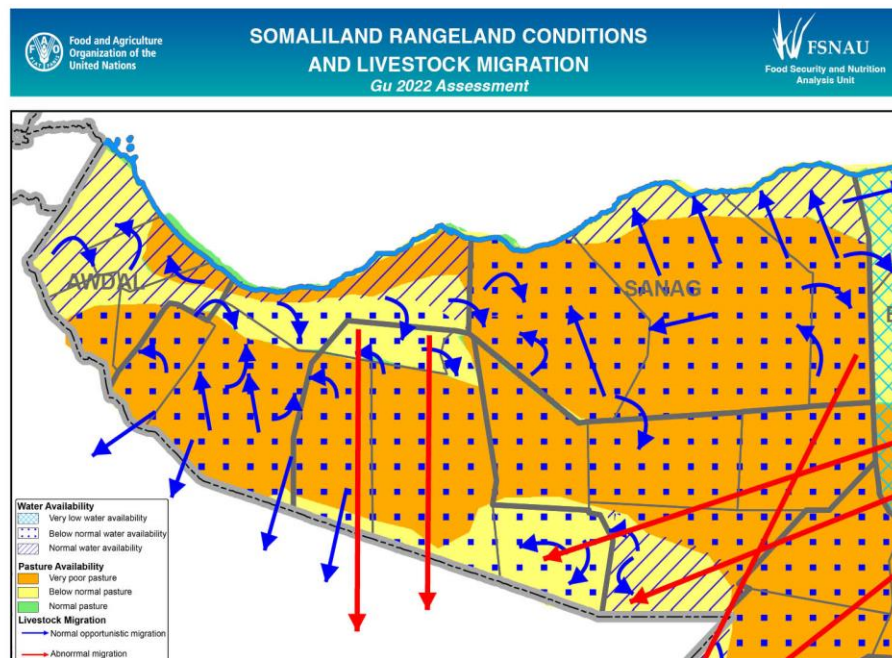
- Increasing sorghum price from June 2022
- Stable daily wage rate since January 2022



# LIVESTOCK

## Rangeland Condition and livestock Migration August 2022

- **Pasture condition:** Poor to very poor condition in most livelihoods (PET Score:2-1)
- **Water condition:** Poor to below average condition in most livelihoods.
- **Livestock Condition:** poor to very poor in most livelihoods (PET Score: 2-1).
- **Migration:** Mostly normal Movement of livestock within and across livelihoods.
- Abnormal migration to cross border Ethiopia
- **Diseases:** Camel and goat diseases reported (pneumonia).



# Livestock

## Trends in Livestock Holdings and Milk Production

Region	Livelihoods	Conception Gu22	Calving/kidding Gu 22	Current Holding July22 poor HH	Milk Production Gu 22	Expected calving/kidding July-Dec'22	Trend in herd size as % BL Dec.22
Somaliland regions	Hawd Pastoral	Camel: None  Sh/goat: none to low	Camel: Low to medium  Sh/goat: low	Camel: 5/9 BL (below baseline)  Sh/goat 33/65 BL (below baseline)	Poor	Camel: low  Sheep/goat: none to low	Camel: Decreased trend (below Baseline)  Sh/goats: Decreased trend (below Baseline)
	West Golis Pastoral	Camel: None to low  Sh/goat: Medium	Camel: low  Sh/goat: Medium	Camel:4/4 BL (AS baseline)  Sh/goat: 41/51 BL (below baseline)	Poor	Camel: Low to medium  Sheep/goat: medium	Camel: Decreasing trend (AS baseline)  Sh/goats: Decreasing Trend below Baseline)
	East Golis Pastoral	Camel: none  Sh/goat: low	Camel: low to medium  Sh/goat: low to medium (Abortion)	Camel:0  Sh/goat:34/40 BL (Below baseline)	Poor	Camel: low  Sheep/goat: low	Camel: No camel (poor HH)  Sh/goats: Decreasing trend (below Baseline )
	Guban Pastoral	Camel: None to low  Sh/goat: None	Camel: Low  Sh/goat: low	Camel: 3/ 4 BL (below baseline)  Sh/goat 32/38 BL: (below baseline)	Very Poor	Camel: low (Abortions)  Sheep/goat: none	Camel: Decreasing trend (below baseline)  Sh/goats: Decreasing Trend (Below Baseline)
	Northern Inland Pastoral (NIP)	Camel: none to low  Sh/goat: none to low	Camel: Medium to low  Sh/goat: low to medium	Camel: 0  Sh/goat: 33/ 57 BL (below baseline)	Poor	Camel: low  Sheep/goat: none to Low	Camel: No camel (poor HH)  Sh/goats: Decreasing trend (below Baseline)

# Livestock Sector

## Trends in Livestock Holdings and Milk Production

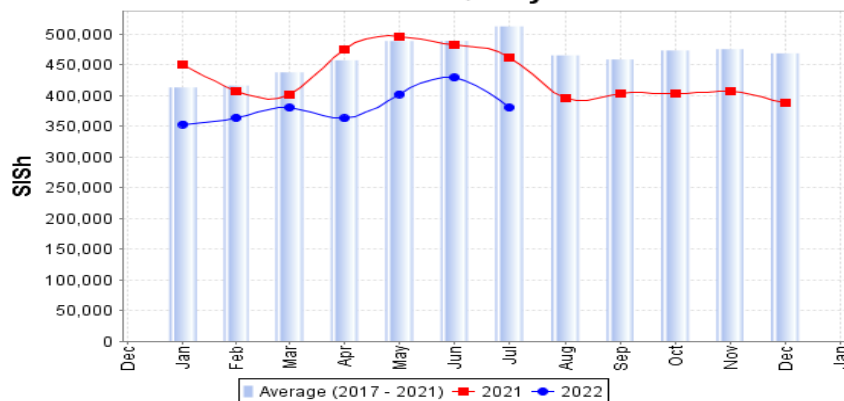
Region	Livelihoods	Conception (Deyr21)	Calving/kidding (Deyr21)	Current holding- Poor HH (JDec21)	Milk production (Deyr 21)	Expected calving/ kidding (January– June'22)	Trends in Herd Size AS % BL ( June'22)
Somaliland regions	NW Agropastoral	Cattle: None Sh/Goat: None	Cattle: None tow Sh/goat: low	Cattle:2/3 BL (below baseline)  Sh/goat: 8/20 BL (Below baseline)	Poor	Cattle: low  Sh/goat: none	Cattle: Decreasing trend  Sh/goat: Decreasing Trend
	Togdheer Agropastoral	Cattle: None Sh/goat: None	Cattle: None Sh/goat: None	Cattle: 0  Sh/goat: 5/ 12 BL (below baseline)	Very Poor	Cattle: none  Sheep/goat: none	Cattle 0 for poor HH  Sh/goats: Decreased trend ( below Baseline)



# LIVESTOCK

## Regional Trends in Livestock Prices & Terms of Trade (Burao Market)

**Goat Local Quality**



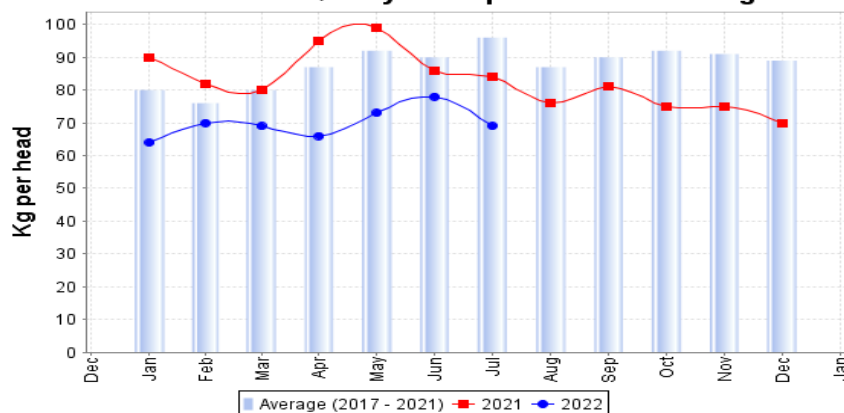
**Regional Trends in Goat Local Quality Prices**

- Jan - Jul 22: Increased (by 8%)
- Jul 21- Jul 22: Decreased (by ↓18%)
- Jul five-year average: Decreased (by ↓26%)

### Contributing factors:

- Deterioration of livestock condition (low value)

**TOT Goat Local Quality TO Imported Red Rice 1kg**



**Terms of Trade: Local Goat to Rice**

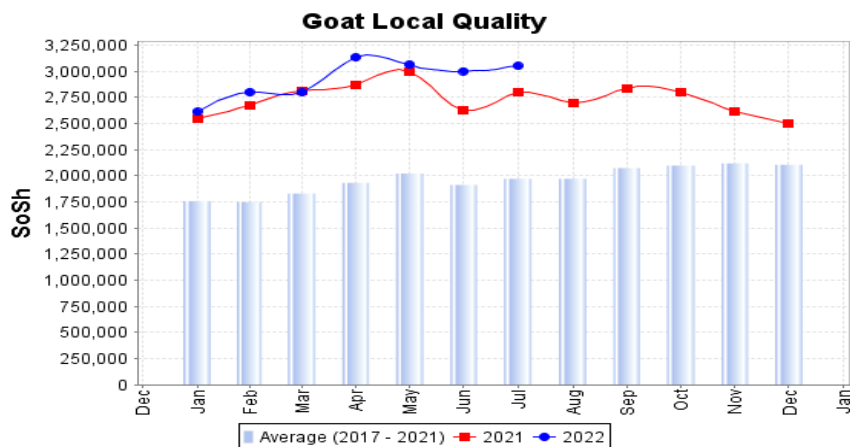
- Jan - Jul 22: Increased by 8% (64kgs-69kgs)
- Jul 21- Jul 22: Decreased by ↓18% (84kgs-69kgs)
- Jul five-year average: Decreased by ↓28% (96kgs-69kgs)

### Contributing factor:

- Decreased goat price since June 22
- Stable rice price since March 22

# LIVESTOCK

## Regional Trends in Livestock Prices & Terms of Trade (Lascanood Market)

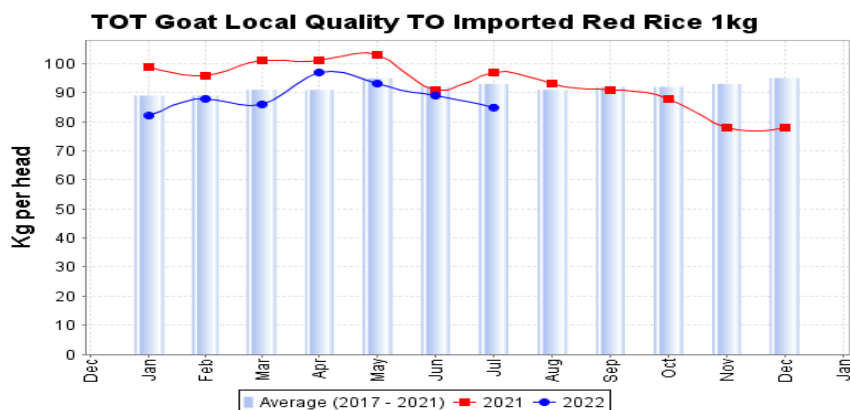


### Regional Trends in Goat Local Quality Prices

- Jan 22 - July 22: Increased (by  $\uparrow$  17%)
- July 21-July 22: Increased (by  $\uparrow$  9%)
- July five-year average: Increased (by  $\uparrow$  55%)

### Contributing factor

- Decreased supply in the markets from April 2022
- Significant Humanitarian assistance



### Terms of Trade: Local Goat to Rice

- Jan 22 - July 22 : Increased by  $\uparrow$  4% (82kgs-85kgs)
- July 21-July 22: Decreased by  $\downarrow$  12% (97kgs-85kgs)
- July five-year average: Decreased by  $\downarrow$  9% (93kgs-85kgs)

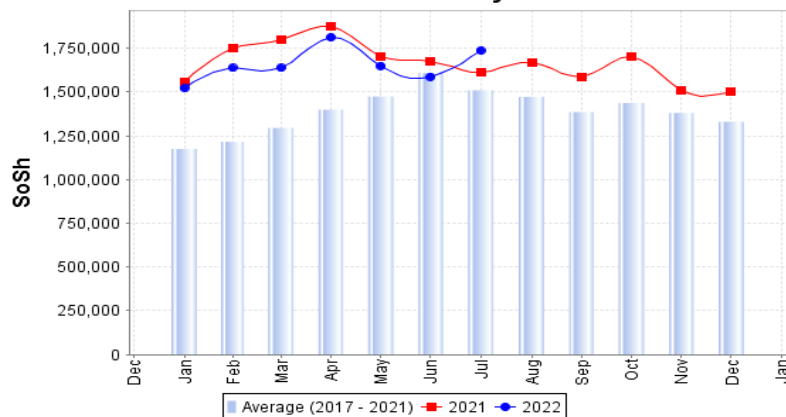
### Contributing factors:

- Decreased goat price since April' 2022
- Increased rice price from August 2022

# LIVESTOCK

## Regional Trends in Livestock Prices & Terms of Trade (Ceerigabo Market)

**Goat Local Quality**



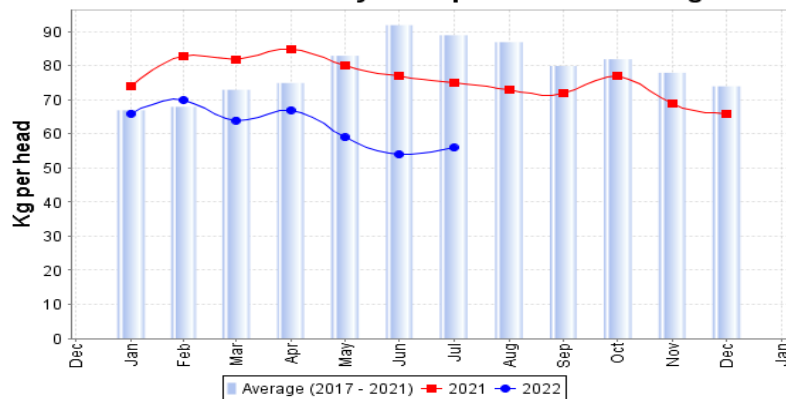
**Regional Trends in Goat Local Quality Price**

- Jan 22 - July 22 : Increased (by ↑ 14%)
- July 21-July 22: Increased (by ↑ 8%)
- Jul five-year average: (by ↑ 15%)

**Contributing factor:**

- Decreased supply in the markets since April 2022
- Significant Humanitarian assistance

**TOT Goat Local Quality TO Imported Red Rice 1kg**



**Terms of Trade: Local Goat to Rice**

- Jan 22 - July 22 Decreased by ↓ 15% (66kgs-56kgs)
- July 21-July 22: Decreased by ↓ 25% (75kgs-56kgs)
- July five-year average: Decreased by ↓ 37% (89kgs-56kgs)

**Contributing factors:**

- Declined goat price from April 2022
- Increased rice price since February 2022

# Gu 2022 Assessment Photos



Poor camel condition, Hawd, Burco, Togdheer Region, FSNAU, July 2022



Ver Poor Pasture, NIP, Ceerigabo, Sanag Region, FSNAU, July 2022



Below averager body condition West Golsi Borama Awdal Region FSNAU July 2022



Poor body condition Eagt Golsi Badhan Sanaag Region FSNAU July 2022



# 2022 *Gu* Assessment Photos

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Carcass Hawd Burco Togdheer Region FSNAU July 2022



Poor body condition Agropastoral Borama\_Awdal Region FSNAU July 2022



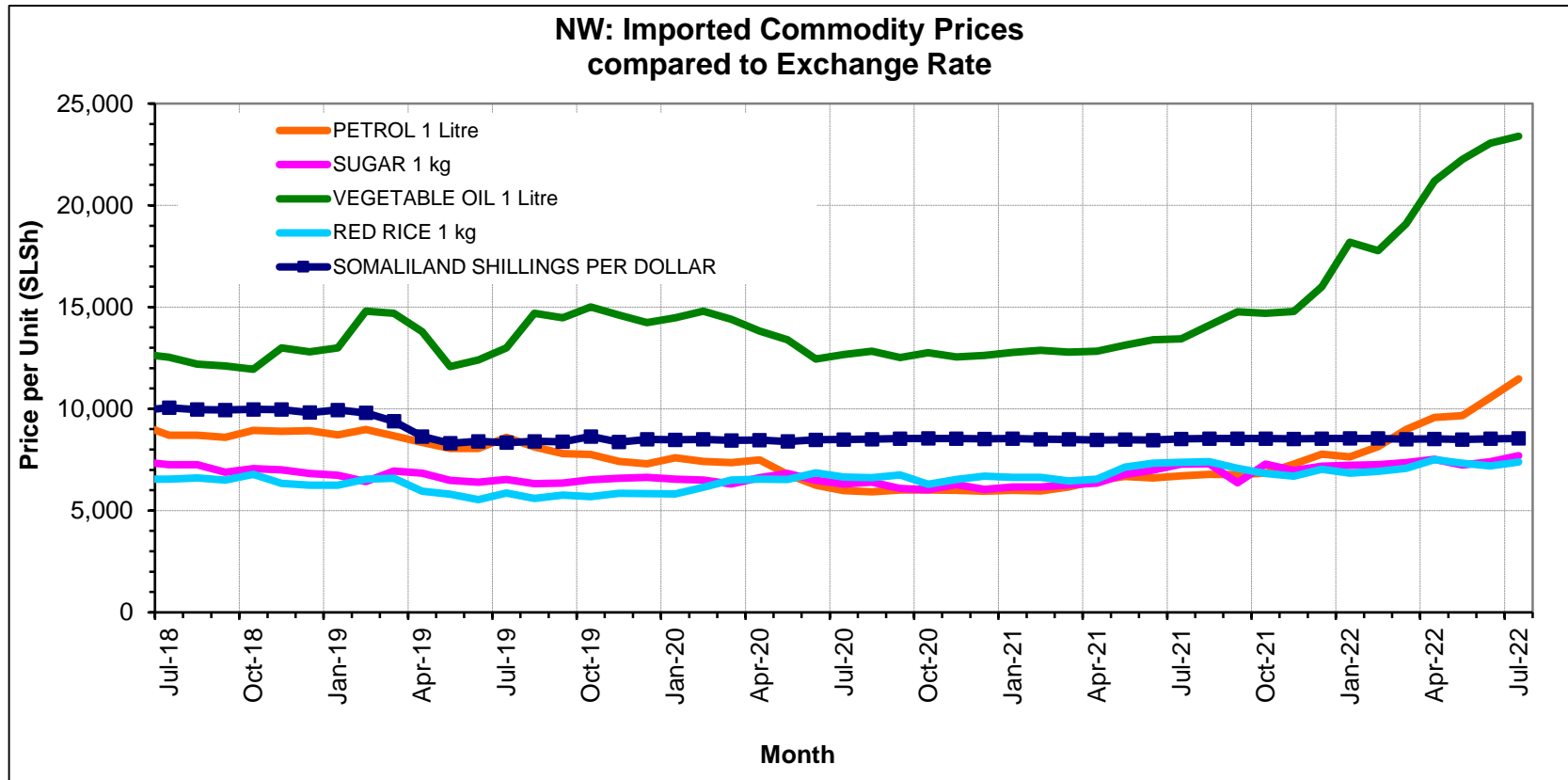
Germination failure Gatiitaly Odweyne Togdheer Region FSNAU July 2022



Poor crop establishment Ceelbaxay Gebiley W/Glabeed\_FSNAU\_July 2022

# MARKET

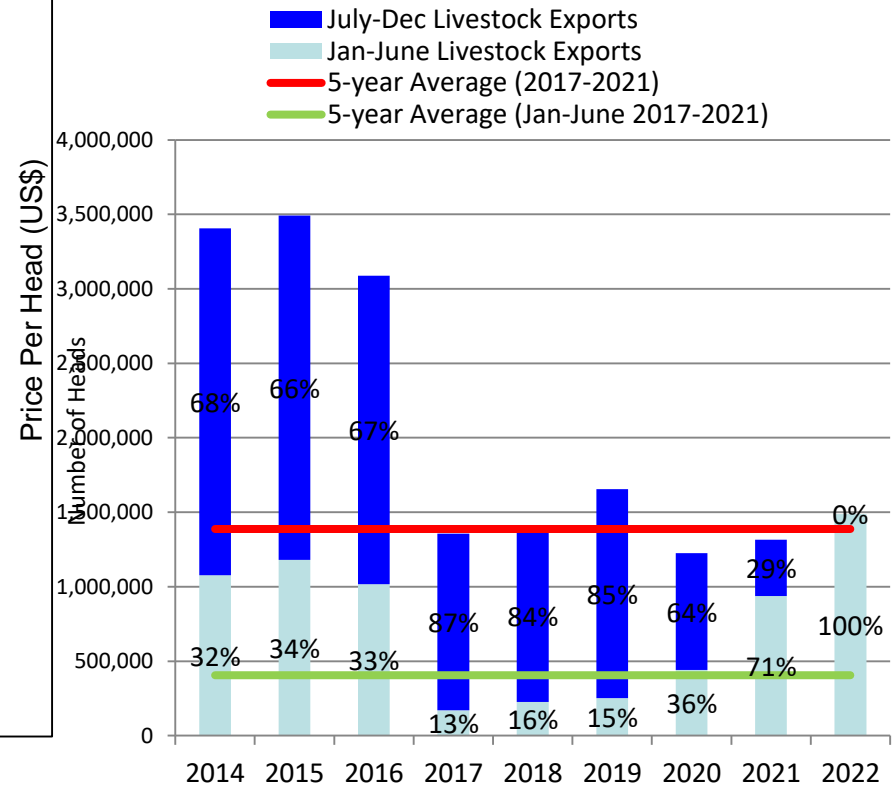
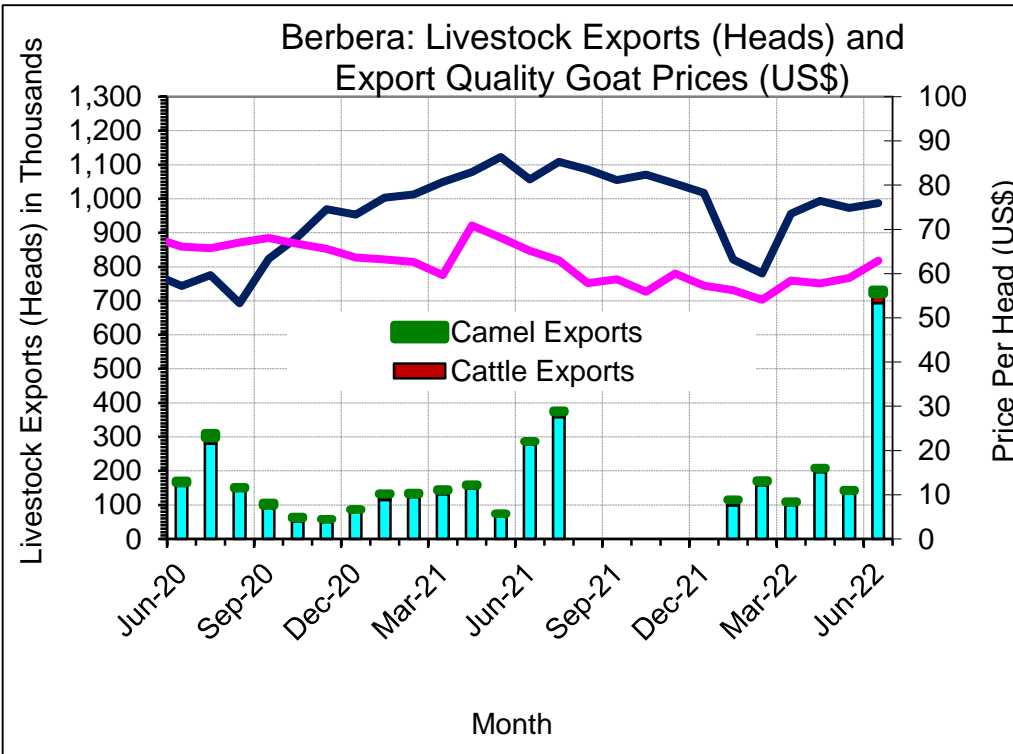
## Trends in imported commodities prices



### Contributing factors:

- Stable Somaliland shilling value since January 2022
- Decreased livestock exports after Hajj period
- Increased prices of imported food items from January 2022 (Rice, Sugar and Vegetable)

# Trends in Livestock Exports (Between Jan 2022 – Jun 2022) Berbera



# Summary of Nutrition Findings

## *Gu* 2022 in Somaliland Regions

Nutrition Surveys Post Gu' 2022	MUAC Results	Health Information System	Other relevant information- Key Driving Factors	<i>Gu'</i> 2021	<i>Deyr'</i> 2021	<i>GU'</i> 2022
<b><u>West Golis</u></b> (n= From 2017-2021 GAM: 2017 =10.4 2018 =9.7 2019 =10.4 2020 =11.5 2021 =6		NA		<b><i>Alert</i></b> <b><i>(11.5)</i></b>	<b><i>Alert</i></b> <b><i>(6.6)</i></b>	<b><i>Serious</i></b>
<b><u>East Golis</u></b> n=( From 2017-2021 GAM: 2017 =13.2 2018 =11.7 2019 =15.6 2020 =16.2 2021 =13.1		NA		<b><i>Alert</i></b> <b><i>(7.9)</i></b>	<b><i>Serious</i></b> <b><i>(13.0)</i></b>	<b><i>Serious</i></b>
<b><u>NW AP</u></b> (n= From 2017-2021 GAM: 2017 =13.9 2018 =6 2019 = 9.6 2020 =6.4 2021 =6.3		NA	High new admission	<b><i>Serious</i></b> <b><i>(10.7)</i></b>	<b><i>Alert</i></b> <b><i>(6.3)</i></b>	<b><i>Serious</i></b>



# Summary of Nutrition Findings

## *Gu* 2022 in Somaliland Regions

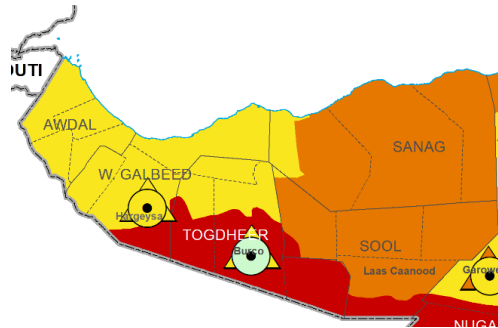
Nutrition Surveys Post Gu' 2022	MUAC Results	Health Information System July-Dec 17	Other relevant information- aggravating/mitigating factors	<i>Gu'</i> 2021	<i>Deyr</i> 2021	<i>GU'</i> 2022
NIP: (n= From 2017-2021 GAM : '2017=20.8 2018= 8.7 2019=14.6 2020 = 9.1 2021 =11.3		NA	High new admission	<b><i>Serious</i> (9.5)</b>	<b><i>Serious</i> (11.0)</b>	<b><i>Serious</i></b>
Guban Pastoral (n= ) 2017-2021 GAM: 2017 =18.8 2018 =15.6 2019 = 8.2 2020 = 7.4 2021 = 7.7		NA	High new admission	<b>Alert (7.4)</b>	<b>Alert (7.7)</b>	<b>Critical</b>
NW Hawd (n= From 2017-2021 GAM: 2017 =13.2 2018 =7.4 2019 =10.8 2020 = 3 2021 =7.2		NA	High new admission	<b>Alert (7.2)</b>	<b>Critical (20.0)</b>	<b>Critical</b>

# Nutrition Situation among Northwest Populations (n=10)

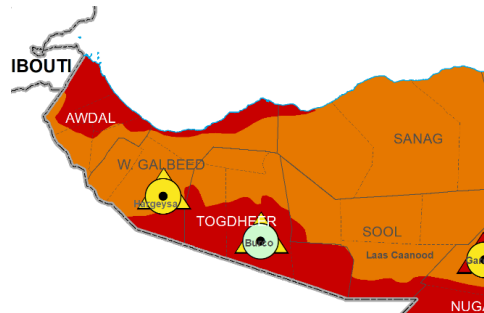
Population assessed	GU 2022 classification	Projection classification	Justification for the projection classification
Guban Pastoral	Critical	Critical	Guban nutrition situation should be expected to continue worsening but remain in Critical level. Food security is expected to worsen from Crisis to Emergency Level because the aggravating factors should remain
West Golis Pastoral	Serious	Serious	West Golis should remain Serious level since there is a limited saleable animals for the poor HH. Food security is likely to worsen to Crisis
Northwest Agropastoral	Serious	Serious	Agropastoral should remain Serious level since lack of cereal stock for the poor HH due to Gu/Karan rain failure
Hargeisa IDPs (W. Galbeed)	Alert	Alert	Hargeisa IDP should remain Alert level based on historical data and current contributing factors
Hargeisa Urban (W. Galbeed)	Alert	Alert	Hargeisa urban should remain Alert level because there is limited income earning opportunities from casual labor
Burao IDPs (Toghdeer)	Alert	Alert	Burao IDPs should remain Alert with existing contributing factors like high food prices and limited health and nutrition services
Burao Urban (Toghdeer)	Acceptable	Alert	Burao Urban should Deteriorate from Acceptable to Alert since there is inadequate of health services and food high prices
Northern Inland Pastoral of Northwest	Serious	Serious	NIP can remain as a Serious level because of increasing new admissions, with limited milk consumption and sale
Hawd Pastoral of Northwest	Critical	Critical	Deteriorate is expected but the situation will remain within Critical level. Aggravating factors include reduced milk access due to livestock outmigration and deaths, poor coverage of humanitarian access and high debt levels.
East Golis Pastoral	Serious	Critical	East Golis to Critical level because limited milk availability and for consumption and sale

# Nutrition Situation Progression

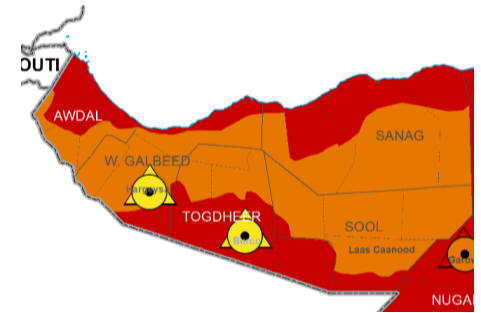
2021 Deyr Nutrition situation



2022 Gu Nutrition situation



Projection Oct-Dec 2022



## Current Nutrition Situation

According to IPCAMN analysis Historical data, taking consideration in current contributing factors, the nutrition situation among the Northwest regions in Somaliland is classified as :

- West Golis, East Golis, NIP and Agropastoral should be a Serious nutrition situation
- Guban and Hawd should be at Critical levels
- Hargeisa and Burao IDP's, Hargeisa urban and Burao Urban should be and Alert nutrition situation

## Projection Oct-Dec 2022

- Hawd, East Golis, and Guban are likely to remain in Critical levels due to worsening Food security and limited health and nutrition services.
- Agropastoral, West Golis, and East Golis and NIP should sustain Serious levels
- Hargeisa IDP. Burao IDP , Hargeisa urban and Burao Urban Should be an Alert levels

# Area Classification Justification Summary


## Guban Pastoral

**Current (July -September 2022)**

**Crisis : (IPC Phase 3 )**

**Food Access:** HH groups has moderately inadequate food consumption Gap

### Positive Factors

- Average water availability (Boreholes)
- Social support
- Significant Humanitarian assistance (FSC Data: 62-80%) 

### Negative Factors:

- Poor pasture and livestock body conditions which is deteriorating
- High temperature than normal (45 degree centigrade)
- Dried shallow wells
- Poor milk availability for consumption and sales
- Increased imported cereal prices
- Lack of sellable animals for poor households
- Decreased ToT Goat to rice from five-year average (by ↓31%)
- Below baseline asset; sheep/goat 32 heads (84% baseline 38 heads), camel 3 heads (75% BL 4 heads)
- Increased debt level ↑ **28%** (318 from \$247)

**Assumptions for Projection ; October- Dec 2022**

**Emergency: (IPC Phase 4)**

**Food Access:** HH groups has extremely food consumption gap

### Positive factors

- Likely Social support (Djibouti)

### Negative Factors:

- Likely Below average Xays rain Dec 22 -Jan2023 rainfall; impacting on rangeland resource and livestock condition
- None to low kidding and calving
- Very poor milk availability for consumption and sales
- Decreased herd size for all species hence Below baseline asset
- Likely Increased debt levels (food on loan)

# Area Classification Justification Summary

## Northern Inland Pastoral (NIP)

**Current (July- September 2022)**

**Crisis : (IPC Phase 3)**

**Food Access:** HH groups has moderately inadequate food consumption Gap



### **Positive Factors:**

- Social support
- Significant Humanitarian assistance (FSC Data :28-59%)

### **Negative Factors:**

- Very poor pasture and poor water and livestock conditions (PET score 2)
- Early water trucking ongoing in parts of the livelihood (July2022)
- Poor milk availability for consumption and sales
- Increased imported cereals prices
- Limited sellable animals for the poor
- ToT Goat to rice declined from Five-year average (by↓9%).
- Below baseline asset Sh/goat 33 heads (57% of baseline-57 heads) for poor households
- High debt levels of increased trend ↑90% (\$806 from \$423 )

**Assumptions for Projection 2 ( October- Dec 2022)**

**Crisis (IPC Phase 4)**

**Food Access:** HH groups has extremely food consumption gap

### **Positive factors:**

- Likely social support

### **Negative Factors:**

- Likely below average 2022 Deyr rains, impacting on rangeland and livestock condition
- Low camel calving rate and none to low kidding for small ruminants
- Likely increased prices imported food commodities
- Poor milk availability for consumption and sales
- Limited sellable animals
- Decreased asset trend (Below baseline asset (sheep/Goat)
- Increased high debt level (food on loan)

# Area Classification Justification Summary

## Hawd Pastoral

**Current (July –September 2022)**

**Emergency : (IPC Phase 4)**


**Food Access:** : HH groups has extremely food consumption gap ;

**Projection: ( October- December 2022)**

**(IPC Phase 4)**

**Food Access:** HH groups has extremely food consumption gap

### Positive Factors:

- Social support
- Significant Humanitarian assistance in Buhod  and Odweyne (43-68%), but insignificant in Burao and Hargeisa (10-16%)

### Negative Factors:

- Poor pasture and water conditions
- Early water trucking- August 2022
- Poor availability of milk for consumption and sales
- Limited sellable animals across wealth Groups ( poor condition)
- Increased imported food commodities
- Livestock death started in July 2022 (small ruminants)
- Decreased ToT goat to rice by ↓ 18% from five-year average
- Below baseline asset; Sh/goat 33 heads(51% of Baseline: 65 heads) and camel 5 heads (55% of Baseline: 9 heads).
- High debt levels of increased trend ↑112% ( \$ 867 from \$408 )

### Positive Factors

- Likely social support

### Negative Factors:

- Likely below average Deyr 22 rains (40-60% of normal) impact on pasture/ water and livestock condition
- Low milk availability due to none kidding and low calving rates
- High prices of imported food commodities
- Limited sellable animals
- Below baseline asset for all species
- Likely increased high debt level (food on loan )

# Area Classification Justification Summary East Golis Pastoral ( Sanaag Region)

<p style="text-align: center;"><b>Current (July-September 2022)</b></p> <p><b>Crisis : (IPC Phase 3 )</b></p> <p><b>Food Access</b> HH group has moderately inadequate food consumption Gap</p>	<p style="text-align: center;"><b>Assumptions for Projection ; October- Dec 2022</b></p> <p><b>Emergency: (IPC Phase 4)</b></p> <p><b>Food Access:</b> HH groups has extremely food consumption gap</p>
<p><b>Positive Factors</b></p> <ul style="list-style-type: none"> <li>• Normal water availability</li> <li>• Social support</li> <li>• Significant Humanitarian assistance (35 to 100%)</li> </ul> <p><b>Negative Factors:</b></p> <ul style="list-style-type: none"> <li>▪ Poor pasture and livestock condition</li> <li>• Poor milk availability for consumption and sales</li> <li>• Decreased ToT Goat to Rice (by↓ 37%) from five-year average</li> <li>• Increased imported food commodities' prices</li> <li>• Limited sellable animals for the poor</li> <li>• Reduced income from frankincense production, due to Successive below rainy seasons</li> <li>• Below baseline asset holding 35 head/(88% of BL 40 heads)</li> <li>• High debt levels of increased trend ↑32% ( \$537 from \$406 )</li> </ul>	<p><b>Positive factors:</b></p> <ul style="list-style-type: none"> <li>• Water availability (Springs)</li> <li>• Social support</li> <li>• Likely humanitarian assistance.</li> </ul> <p><b>Negative factors</b></p> <ul style="list-style-type: none"> <li>• Likely below average 2022 rainfall; impacting on pasture and livestock conditions</li> <li>• Low kidding and calving rates</li> <li>• Low milk availability for consumption and sales</li> <li>• Likely increased imported cereal prices</li> <li>• Decreased herd size for small ruminants (Below Baseline Asset)</li> <li>• Likely high debt levels of increased debt trend (food on loan)</li> </ul>

# Area Classification Justification Summary West Golis Pastoral

Current (July-September 2022)- Stressed : (IPC Phase 2)	Assumptions for Projections: Oct-Dec 2022 Stressed (IPC Phase 2)
<p><b>Food Access:</b> HH groups has Minimally adequate food consumption</p> <p><b>Positive Factors</b></p> <ul style="list-style-type: none"> <li>• Social support</li> <li>• As baseline camel holding for poor Households (4/4 BL)</li> <li>• Insignificant humanitarian assistance (10-16%)</li> </ul> <p><b>Negative Factors:</b></p> <ul style="list-style-type: none"> <li>• Poor pasture and water conditions</li> <li>• Poor to below average livestock body condition (PET Score: 2).</li> <li>• Low calving and medium kidding</li> <li>• Low milk availability for consumption and sales</li> <li>• High prices of imported cereals</li> <li>• Decreased ToT Goat to rice (by ↓23% from 5-YR average) due to declined goat price.</li> <li>• Below baseline asset; Sh/goat 41heads (80% of baseline:51 heads)</li> <li>• Increased debt level by ↑ 24% (281\$ 226 )</li> <li>• insignificant Humanitarian assistance ( FSC data: 5-21%)</li> </ul>	<p><b>Food Access:</b> HH groups has Minimally adequate food consumption</p> <p><b>Positive Factors:</b></p> <ul style="list-style-type: none"> <li>• Water availability</li> <li>• Social support</li> <li>• Likely humanitarian assistance</li> </ul> <p><b>Negative factors:</b></p> <ul style="list-style-type: none"> <li>• Likely below average 22 Deyr rains impacting negatively on pasture, water and livestock conditions</li> <li>• Low calving and medium kidding rates</li> <li>• Low milk availability for consumption and sales</li> <li>• Likely increased imported cereal price</li> <li>• Likely increased debt level ( on food)</li> <li>• Below baseline Asset (Small ruminants)</li> </ul>



# Area Classification Justification Summary

## Northwest Agropastoral

**Current (July –September 2022)**

**Crisis : (IPC Phase 3)**

**Food Access:** : HH groups has Moderately inadequate food consumption gap

### Positive Factors

- Social support
- Insignificant Humanitarian assistance (FSC data : 10-16%)

### Negative Factors

- Poor Gu rains led to poor crop establishment mostly used as fodder livestock feeding
- Failed Gu maize harvest (Badheyso)
- Lack of cereal stocks for all wealth groups
- Significant decline of income from labor opportunities
- Poor karan rains impacting on crop activities.
- Poor livestock body condition owing to poor pasture and water condition (PET Score:2)
- Low milk availability for consumption and sales ( main income)
- Increased prices of imported cereals
- Below baseline asset; Sh/goat 8 heads( 40% of baseline: 20 heads), cattle 2 heads (66% of baseline 3 heads)
- High debt level of increased trend (\$600 from \$500 ) for livestock hand feeding and food on loan.

**Assumptions for projection 4 ( Oct- Dec'2022)**

**Emergency: (IPC Phase 4 )**

**Food Access:** HH groups has extreme food consumption Gap

### Positive Factors:

- Likely crop fodder availability for livestock and sale
- Likely Social support
- Likely humanitarian assistance

### Negative factors

- Likely Below average 2022 Deyr impacting negatively pasture, water, crop and livestock conditions
- Likely very poor crop harvest (sorghum) in November –December 2022 if Karan rains below average
- Lack of cereal stocks for all wealth groups
- Likely increased local cereal prices
- High prices of imported essential commodities
- low milk availability in 2022 Deyr season due to none to low kidding and calving rates
- Likely high Debt level (food on loan and for l/stock hand feeding)
- Below baseline asset for all species due to expected atypical off take

# Area Classification Justification Summary

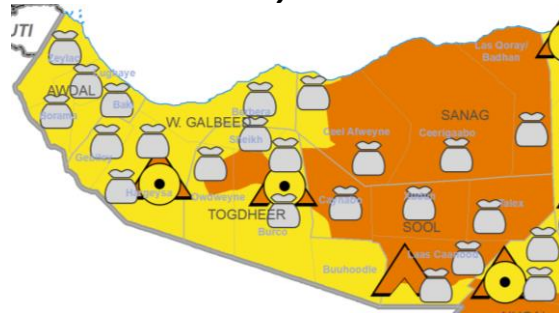
## Togdheer Agropastoral

<p><b>Current ( July-September 2022)</b></p> <p><b>Emergency : (IPC Phase 4)</b></p> <p><b>Food Access:</b> : HH groups has extreme food consumption Gap</p>	<p><b>Assumptions for Projections: October -December 2022</b></p> <p><b>Emergency (IPC phase 4)</b></p> <p><b>Food Access:</b> HH groups has extreme food consumption gap</p>
<p><b>Positive Factors</b></p> <ul style="list-style-type: none"> <li>• Overstretched social support</li> <li>• Insignificant humanitarian assistance ( 7-to10%), except Odweyne significant 51%</li> </ul> <p><b>Negative Factors</b></p> <ul style="list-style-type: none"> <li>• Poor pasture and livestock conditions</li> <li>• Early Water trucking from August</li> <li>• Lack of grass fodder production (Major income)</li> <li>• Zero cereal stock for all wealth groups</li> <li>• Lack of milk availability for the poor households</li> <li>• Increased cereal prices</li> <li>• Decreased ToT Goat to Rice by ↓18% from five-year average</li> <li>• Below baseline asset; Sh/goat 8 heads (66% of baseline: 12heads)</li> <li>• Increased debt level ↑26% (480from \$380 from)</li> </ul>	<p><b>Positive Factors:</b></p> <ul style="list-style-type: none"> <li>• Likely Social support</li> <li>• Likely humanitarian assistance</li> </ul> <p><b>Negative factors:</b></p> <ul style="list-style-type: none"> <li>• Likely below average 22 Deyr rains impacting negatively on pasture, water and livestock conditions</li> <li>• Poor grass fodder regeneration (main income)</li> <li>• None calving and kidding</li> <li>• Lack of milk availability for the poor households</li> <li>• Likely increased cereal prices</li> <li>• Below baseline asset (small ruminants)</li> <li>• Likely increased debt level (water and food)</li> </ul>

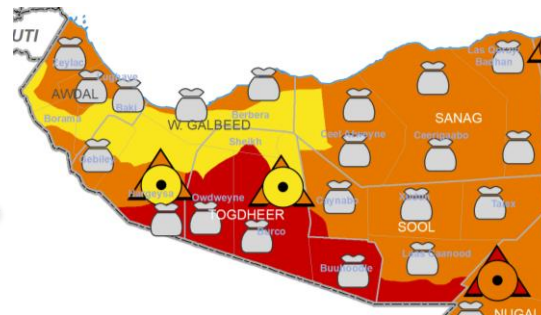
# SOMALILAND

## Food Security Situation

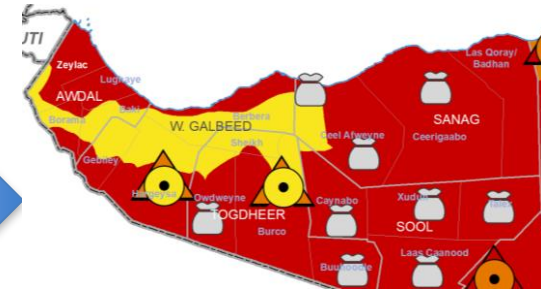
Food Security Situation  
*Deyr 2021*



Food Security Situation Current  
July - September 2022



Food Security Projection  
October - December 2022



# SOMALILAND

## Affected Rural Population by District-Current

Affected Regions and Districts		Rural Population	Assessed and High-Risk Population in Crisis and Emergency				Rural Population	Assessed and High-Risk Population in Crisis and Emergency			
			Post Deyr 2021 Current					Post Gu 2022 Current			
			Stressed	Crisis	Emergency	Catastrophe		Stressed	Crisis	Emergency	Catastrophe
Awdal	Baki	48,409	8,110	3,270	120	0	41,268	8,250	5,370	2,480	0
	Borama	110,036	22,280	11,280	280	0	110,718	22,140	20,200	8,580	0
	Lughaye	40,719	8,040	3,970	1,930	0	43,542	8,710	10,540	4,240	0
	Zeylac	47,990	9,500	4,710	2,300	0	50,719	10,150	12,370	4,970	0
	SUB-TOTAL	247,155	47,930	23,230	4,630	0	246,247	49,250	48,480	20,270	0
Woqooyi Galbeed	Berbera	73,601	12,510	5,150	1,470	0	80,836	16,170	12,930	5,660	0
	Gebiley	111,209	25,950	14,830	0	0	115,870	23,170	26,070	10,630	0
	Hargeysa	158,636	31,330	15,470	3,570	0	153,811	30,760	45,370	20,000	0
	SUB-TOTAL	343,446	69,790	35,450	5,040	0	350,518	70,100	84,370	36,290	0
Togdheer	Burco	46,789	9,360	4,820	2,050	0	37,755	7,550	15,820	7,200	0
	Buuhoodle	14,911	2,980	1,490	750	0	13,704	2,740	6,170	2,740	0
	Owdweyne	27,471	5,560	2,940	1,100	0	43,654	8,720	17,640	8,190	0
	Sheikh	62,274	10,180	4,370	0	0	66,964	13,390	8,500	4,710	0
	SUB-TOTAL	151,445	28,080	13,620	3,900	0	162,078	32,400	48,130	22,840	0
Sanaag	Ceel Afweyn	51,413	6,550	9,140	4,240	0	35,536	7,110	8,610	3,300	0
	Ceerigaabo	73,628	9,230	16,630	7,360	0	55,384	11,070	15,250	5,540	0
	Laasqoray/Bad han	106,619	24,070	19,870	10,660	0	110,336	22,070	28,920	11,030	0
	SUB-TOTAL	231,661	39,850	45,640	22,260	0	201,255	40,250	52,780	19,870	0
Sool	Caynabo	33,462	3,630	4,800	3,130	0	33,956	6,790	8,810	3,590	0
	Laas Caanood	47,189	7,080	5,900	3,540	0	104,899	20,980	36,710	15,730	0
	Taleex	40,751	4,080	6,110	4,080	0	53,459	10,690	13,360	5,350	0
	Xudun	34,669	3,470	5,200	3,470	0	29,239	5,850	7,310	2,920	0
	SUB-TOTAL	156,070	18,260	22,010	14,220	0	221,553	44,310	66,190	27,590	0
GRAND-TOTAL		1,129,777	203,910	139,950	50,050	0	1,181,651	236,310	299,950	126,860	0
Total Affected Population in CRISIS & EMERGENCY			203,910	190,000				236,310	426,810		

# SOMALILAND

## Affected Rural Population by Livelihood Zone-Current

Affected Regions and Livelihood Zones		Rural Population	Assessed and High Risk Population in Crisis and Emergency				Rural Population	Assessed and High Risk Population in Crisis and Emergency			
			Post Deyr 2021 Current					Post Gu 2022 Current			
			Stressed	Crisis	Emergency	Catastrophe		Stressed	Crisis	Emergency	Catastrophe
Awdal	Northwest Agro-pastoral	62,279	15,570	9,340	0	0	61,549	12,310	15,390	6,160	0
	West Golis Pastoral	92,306	13,850	4,630	0	0	87,158	17,430	8,710	4,350	0
	Guban Pastoral	92,569	18,510	9,260	4,630	0	97,539	19,510	24,380	9,760	0
	SUB-TOTAL	247,155	47,930	23,230	4,630	0	246,247	49,250	48,480	20,270	0
Woqooyi Galbeed	Northwest Agro-pastoral	132,330	33,080	19,850	0	0	135,008	27,000	33,750	13,510	0
	Hawd Pastoral	71,386	14,280	7,140	3,570	0	69,215	13,840	31,150	13,840	0
	West Golis Pastoral	110,290	16,540	5,520	0	0	113,961	22,790	11,390	5,710	0
	Guban Pastoral	29,440	5,890	2,940	1,470	0	32,335	6,470	8,080	3,230	0
	SUB-TOTAL	343,446	69,790	35,450	5,040	0	350,518	70,100	84,370	36,290	0
Togdheer	Hawd Pastoral	77,829	15,570	7,780	3,900	0	81,663	16,330	36,760	16,330	0
	Togdheer Agro-pastoral	14,085	3,520	2,810	0	0	15,772	3,150	4,730	3,150	0
	Northwest Agro-pastoral	549	140	80	0	0	873	170	260	170	0
	West Golis Pastoral	58,983	8,850	2,950	0	0	63,769	12,750	6,380	3,190	0
	SUB-TOTAL	151,445	28,080	13,620	3,900	0	162,078	32,400	48,130	22,840	0
Sanaag	West Golis Pastoral	7,712	1,160	390	0	0	5,330	1,070	530	270	0
	Guban Pastoral	2,571	510	260	130	0	1,777	360	440	180	0
	Northern Inland Pastoral	142,874	26,410	21,440	14,290	0	128,737	25,740	32,180	12,880	0
	East Golis	78,503	11,770	23,550	7,840	0	65,411	13,080	19,630	6,540	0
	SUB-TOTAL	231,661	39,850	45,640	22,260	0	201,255	40,250	52,780	19,870	0
Sool	Hawd Pastoral	25,937	5,190	2,590	1,300	0	54,826	10,970	24,670	10,970	0
	West Golis Pastoral	1,004	150	50	0	0	1,019	200	100	50	0
	Northern Inland Pastoral	129,130	12,920	19,370	12,920	0	165,708	33,140	41,420	16,570	0
	SUB-TOTAL	156,070	18,260	22,010	14,220	0	221,553	44,310	66,190	27,590	0
GRAND-TOTAL		1,129,777	203,910	139,950	50,050	0	1,181,651	236,310	299,950	126,860	0
Total Affected Population in CRISIS &			203,910	139,950	50,050	0		236,310	299,950	126,860	0

# SOMALILAND

## Affected Rural Population by District-Projection

Affected Regions and Districts		Rural Population	Assessed and High-Risk Population in Crisis and Emergency				Rural Population	Assessed and High-Risk Population in Crisis and Emergency			
			Post Deyr 2021 Projection (Apr-Jun 2022)					Post Gu 2022 Projection (Oct-Dec 2022)			
			Stressed	Crisis	Emergency	Catastrophe		Stressed	Crisis	Emergency	Catastrophe
Awdal	Baki	48,409	10,300	6,420	600	0	41,268	10,320	6,300	3,300	0
	Borama	110,036	25,300	20,350	3,300	0	110,718	27,680	26,570	14,670	0
	Lughaye	40,719	12,000	11,780	3,860	0	43,542	10,880	16,730	8,360	0
	Zeylac	47,990	14,200	14,010	4,610	0	50,719	12,680	19,680	9,840	0
	SUB-TOTAL	247,155	61,800	52,560	12,370	0	246,247	61,560	69,280	36,170	0
Woqooyi Galbeed	Berbera	73,601	17,660	13,250	2,940	0	80,836	20,210	17,780	8,900	0
	Gebiley	111,209	26,880	25,020	4,630	0	115,870	28,970	35,720	20,280	0
	Hargeysa	158,636	37,280	32,520	5,580	0	153,811	31,530	49,220	27,300	3,460
	SUB-TOTAL	343,446	81,820	70,790	13,150	0	350,518	80,710	102,720	56,480	3,460
Togdheer	Burco	46,789	11,550	11,410	2,360	0	37,755	6,020	16,050	9,090	1,770
	Buuhoodle	14,911	3,730	3,730	750	0	13,704	2,060	6,170	3,430	690
	Owdweyne	27,471	6,760	6,670	1,410	0	43,654	7,150	18,170	10,470	1,970
	Sheikh	62,274	12,870	7,910	840	0	66,964	16,290	9,410	5,610	450
	SUB-TOTAL	151,445	34,910	29,720	5,360	0	162,078	31,520	49,800	28,600	4,880
Sanaag	Ceel Afweyn	51,413	10,530	17,480	4,910	0	35,536	8,880	10,830	6,310	0
	Ceerigaabo	73,628	14,730	29,490	7,360	0	55,384	13,840	19,420	11,070	0
	Laasqoray/Bad han	106,619	33,450	39,900	13,440	0	110,336	27,580	35,770	22,070	0
	SUB-TOTAL	231,661	58,710	86,870	25,710	0	201,255	50,300	66,020	39,450	0
Sool	Caynabo	33,462	6,810	11,230	4,640	0	33,956	8,250	10,340	6,750	120
	Laas Caanood	47,189	10,620	14,160	4,730	0	104,899	20,980	39,330	23,600	2,620
	Taleex	40,751	8,150	14,260	6,110	0	53,459	13,360	16,040	10,690	0
	Xudun	34,669	6,930	12,130	5,200	0	29,239	7,310	8,770	5,850	0
	SUB-TOTAL	156,070	32,510	51,780	20,680	0	221,553	49,900	74,480	46,890	2,740
GRAND-TOTAL		1,129,777	269,750	291,720	77,270	0	1,181,651	273,990	362,300	207,590	11,080
Total Affected Population in CRISIS & EMERGENCY			269,750	368,990				273,990	580,970		

# SOMALILAND

## Affected Rural Population by Livelihood-Projection

Affected Regions and Livelihood Zones		Rural Population	Assessed and High Risk Population in Crisis and Emergency				Rural Population	Assessed and High Risk Population in Crisis and Emergency			
			Post Deyr 2021 Projection (Apr-Jun 2022)					Post Gu 2022 Projection (Oct-Dec 2022)			
			Stressed	Crisis	Emergency	Catastrophe		Stressed	Crisis	Emergency	Catastrophe
Awdal	Northwest Agro-pastoral	62,279	15,570	15,570	3,110	0	61,549	15,390	21,550	12,310	0
	West Golis Pastoral	92,306	18,460	9,220	0	0	87,158	21,790	8,710	4,350	0
	Guban Pastoral	92,569	27,770	27,770	9,260	0	97,539	24,380	39,020	19,510	0
	SUB-TOTAL	247,155	61,800	52,560	12,370	0	246,247	61,560	69,280	36,170	0
Woqooyi Galbeed	Northwest Agro-pastoral	132,330	33,080	33,080	6,610	0	135,008	33,750	47,250	27,000	0
	Hawd Pastoral	71,386	17,850	17,850	3,600	0	69,215	10,380	31,150	17,300	3,460
	West Golis Pastoral	110,290	22,060	11,030	0	0	113,961	28,500	11,390	5,710	0
	Guban Pastoral	29,440	8,830	8,830	2,940	0	32,335	8,080	12,930	6,470	0
	SUB-TOTAL	343,446	81,820	70,790	13,150	0	350,518	80,710	102,720	56,480	3,460
Togdheer	Hawd Pastoral	77,829	19,460	19,460	3,930	0	81,663	12,260	36,760	20,420	4,090
	Togdheer Agro-pastoral	14,085	3,520	4,220	1,400	0	15,772	3,150	6,310	4,730	790
	Northwest Agro-pastoral	549	140	140	30	0	873	170	350	260	0
	West Golis Pastoral	58,983	11,790	5,900	0	0	63,769	15,940	6,380	3,190	0
	SUB-TOTAL	151,445	34,910	29,720	5,360	0	162,078	31,520	49,800	28,600	4,880
Sanaag	West Golis Pastoral	7,712	1,540	770	0	0	5,330	1,330	530	270	0
	Guban Pastoral	2,571	770	770	260	0	1,777	440	710	360	0
	Northern Inland Pastoral	142,874	40,700	50,010	21,440	0	128,737	32,180	38,620	25,740	0
	East Golis	78,503	15,700	35,320	4,010	0	65,411	16,350	26,160	13,080	0
	SUB-TOTAL	231,661	58,710	86,870	25,710	0	201,255	50,300	66,020	39,450	0
Sool	Hawd Pastoral	25,937	6,490	6,490	1,310	0	54,826	8,230	24,670	13,700	2,740
	West Golis Pastoral	1,004	200	100	0	0	1,019	250	100	50	0
	Northern Inland Pastoral	129,130	25,820	45,190	19,370	0	165,708	41,420	49,710	33,140	0
	SUB-TOTAL	156,070	32,510	51,780	20,680	0	221,553	49,900	74,480	46,890	2,740
GRAND-TOTAL		1,129,777	269,750	291,720	77,270	0	1,181,651	273,990	362,300	207,590	11,080
Total Affected Population in CRISIS & EMERGENCY			269,750	368,990				273,990	580,970		

# SOMALILAND

## Affected Urban and IDP Population by District-Current

Affected Regions and Districts		Urban Current ( Jul-Sep)					IDP Current (Jul-Sep)				
		Urban Population	Stressed	Crisis	Emergency	Catastrophe	IDP Population	Stressed	Crisis	Emergency	Catastrophe
Awdal	Awdal										
	Baki	4,117	620	210	0	0	12,511	2,500	1,880	630	0
	Borama	244,038	36,610	12,200	0	0	23,196	4,640	3,480	1,160	0
	Lughaye	7,751	1,160	390	0	0	11,705	2,340	1,760	590	0
	Zeylac	4,271	640	210	0	0	3,210	640	480	160	0
	Sub-Total	260,177	39,030	13,010	0	0	50,622	10,120	7,600	2,540	0
	Woqooyi Galbeed										
Woqooyi Galbeed	Berbera	67,336	10,100	3,370	0	0	18,162	3,630	2,720	910	0
	Gebiley	66,574	9,990	3,330	0	0	3,240	650	490	160	0
	Hargeysa	542,839	81,430	27,140	0	0	218,911	43,780	32,840	10,950	0
	Sub-Total	676,749	101,520	33,840	0	0	240,313	48,060	36,050	12,020	0
Togdheer	Togdheer										
	Burco	264,857	39,730	13,240	13,240	0	153,118	30,620	38,280	15,310	0
	Buuhoodle	15,430	2,310	770	770	0	56,150	11,230	14,040	5,620	0
	Owdweyne	19,892	2,980	990	990	0	22,244	4,450	5,560	2,220	0
	Sheikh	55,747	8,360	2,790	2,790	0	4,197	840	1,050	420	0
	Sub-Total	355,925	53,380	17,790	17,790	0	235,709	47,140	58,930	23,570	0
Sanaag	Sanaag										
	Ceel Afweyn	9,152	1,830	1,370	460	0	36,720	7,340	11,020	7,340	0
	Ceerigaabo	37,108	7,420	5,570	1,860	0	62,820	12,560	18,850	12,560	0
	Laasqoray/Bad han	23,273	4,650	3,490	1,160	0	5,090	1,020	1,530	1,020	0
	Sub-Total	69,533	13,900	10,430	3,480	0	104,630	20,920	31,400	20,920	0
Sool	Sool										
	Caynabo	28,431	4,260	1,420	1,420	0	21,841	4,370	5,460	2,180	0
	Laas Caanood	103,556	15,530	5,180	5,180	0	22,840	4,570	5,710	2,280	0
	Taleex	27,268	4,090	1,360	1,360	0	558	110	140	60	0
	Xudun	31,735	4,760	1,590	1,590	0	22,962	4,590	5,740	2,300	0
	Sub-Total	190,990	28,640	9,550	9,550	0	68,201	13,640	17,050	6,820	0
Total Affected Population in CRISIS & EMERGENCY			236,470	115,440				139,880	216,900		



# SOMALILAND

## Affected Urban and IDP Population by District-Projection

Affected Regions and Districts		Urban Projection (Oct-Dec))				Catastrophe	IDP Projection (Oct-Dec))				
		Urban Population	Stressed	Crisis	Emergency		IDP Population	Stressed	Crisis	Emergency	Catastrophe
Awdal	Awdal										
	Baki	4,117	620	210	0	0	12,511	3,130	3,750	1,880	0
	Borama	244,038	36,610	12,200	0	0	23,196	5,800	6,960	3,480	0
	Lughaye	7,751	1,160	390	0	0	11,705	2,930	3,510	1,760	0
	Zeylac	4,271	640	210	0	0	3,210	800	960	480	0
	Sub-Total	260,177	39,030	13,010	0	0	50,622	12,660	15,180	7,600	0
	Woqooyi Galbeed										
Woqooyi Galbeed	Berbera	67,336	10,100	3,370	0	0	18,162	4,540	5,450	2,720	0
	Gebiley	66,574	9,990	3,330	0	0	3,240	810	970	490	0
	Hargeysa	542,839	81,430	27,140	0	0	218,911	54,730	65,670	32,840	0
	Sub-Total	676,749	101,520	33,840	0	0	240,313	60,080	72,090	36,050	0
Togdheer	Togdheer										
	Burco	264,857	26,490	26,490	13,240	0	153,118	38,280	61,250	22,970	0
	Buuhoodle	15,430	1,540	1,540	770	0	56,150	14,040	22,460	8,420	0
	Owdweyne	19,892	1,990	1,990	990	0	22,244	5,560	8,900	3,340	0
	Sheikh	55,747	5,570	5,570	2,790	0	4,197	1,050	1,680	630	0
	Sub-Total	355,925	35,590	35,590	17,790	0	235,709	58,930	94,290	35,360	0
Sanaag	Sanaag										
	Ceel Afweyn	9,152	1,370	1,830	460	0	36,720	7,340	16,520	12,850	0
	Ceerigaabo	37,108	5,570	7,420	1,860	0	62,820	12,560	28,270	21,990	0
	Laasqoray/Badh an	23,273	3,490	4,650	1,160	0	5,090	1,020	2,290	1,780	0
	Sub-Total	69,533	10,430	13,900	3,480	0	104,630	20,920	47,080	36,620	0
Sool	Sool										
	Caynabo	28,431	2,840	2,840	1,420	0	21,841	5,460	8,740	3,280	0
	Laas Caanood	103,556	10,360	10,360	5,180	0	22,840	5,710	9,140	3,430	0
	Taleex	27,268	2,730	2,730	1,360	0	558	140	220	80	0
	Xudun	31,735	3,170	3,170	1,590	0	22,962	5,740	9,180	3,440	0
	Sub-Total	190,990	19,100	19,100	9,550	0	68,201	17,050	27,280	10,230	0
Total Affected Population in CRISIS & EMERGENCY			205,670	146,260				169,640	381,780		

*Thank You*