



Post Gu 2012

Presentation

22 August 2012

Northeast Regions

Technical
Partner

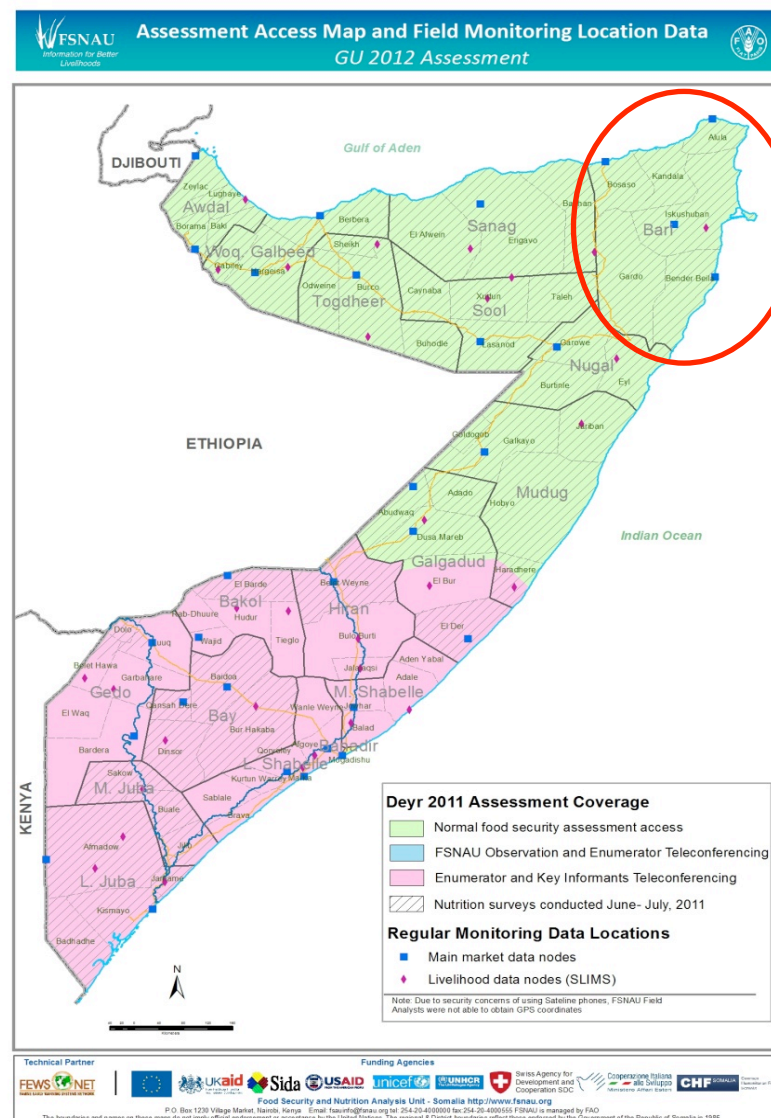


Donors

Gu 2012 Seasonal Assessment Coverage

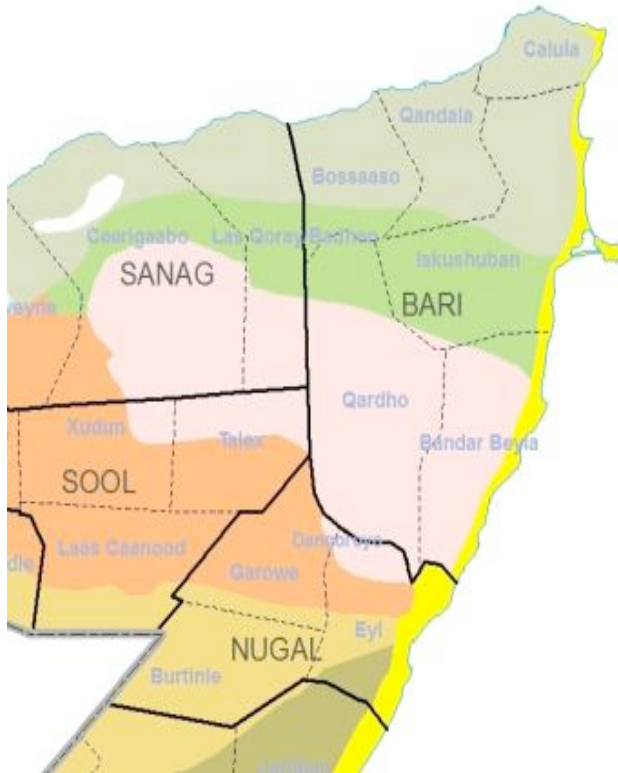
Field Access and Field Data Locations

Field staff had
normal access to all
the livelihoods in the
Northeast regions in
this *Gu* 2012
assessment



Main Livelihood Groups

Sources of Food and Income



7 Pastoral Livelihood Groups: Hawd, Sool Plateau, Nugaal Valley, Addun, East Golis, Karkaar Dharoor and Coastal Deeh

Main Sources of Food and Income

- ❑ Primary sources of income for most of the livelihood zones are sales of livestock and livestock products. **Fishing** and **frankincense** for Coastal Deeh & East Golis.
- ❑ Primary source of food is purchase
- ❑ Primary livelihood assets are camel and sheep/goat

CLIMATE

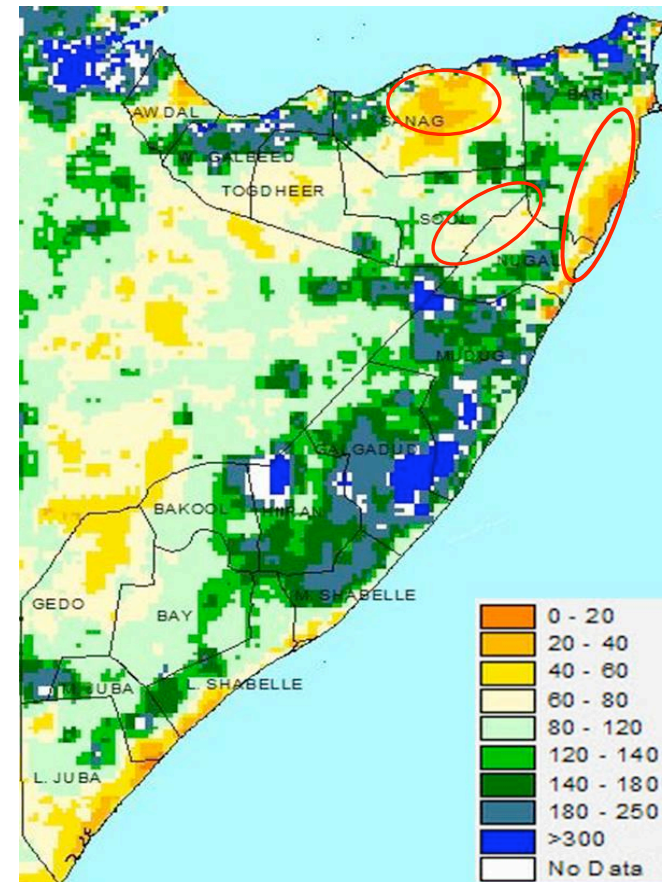
Gu 2012 Seasonal Performance (Rainfall)

Overall Statement: Generally Average *Gu*'12 rains with good temporal and spatial coverage received in most livelihoods of Northeast with the exception of pockets of *Coastal Deeh* and Neighboring zones of Bari, Nugal and Mudug regions which received either below normal or totally missed the rains.

Normal to above normal rains (150-200% of normal) received in Hawd and parts of Addun, East Golis, Sool and Karkaar-Dharoor livelihoods.

Below normal rains (0-75% of normal) Parts of Nugal Valley and *Coastal Deeh* of Iskushuban, Alula, Eyl and Jariban districts end pockets in Galdogob received

**Gu 2012 RFE Percent from Normal
(Long-Term Mean)**



Source: NOAA/CPC/FEWS NET

CLIMATE

Vegetation Conditions

NDVI eMODIS Anomaly Period 36, June 21-30, 2012



Based on field reports most of the *Costal Deeh* of Bari and Nugal regions have below average vegetation

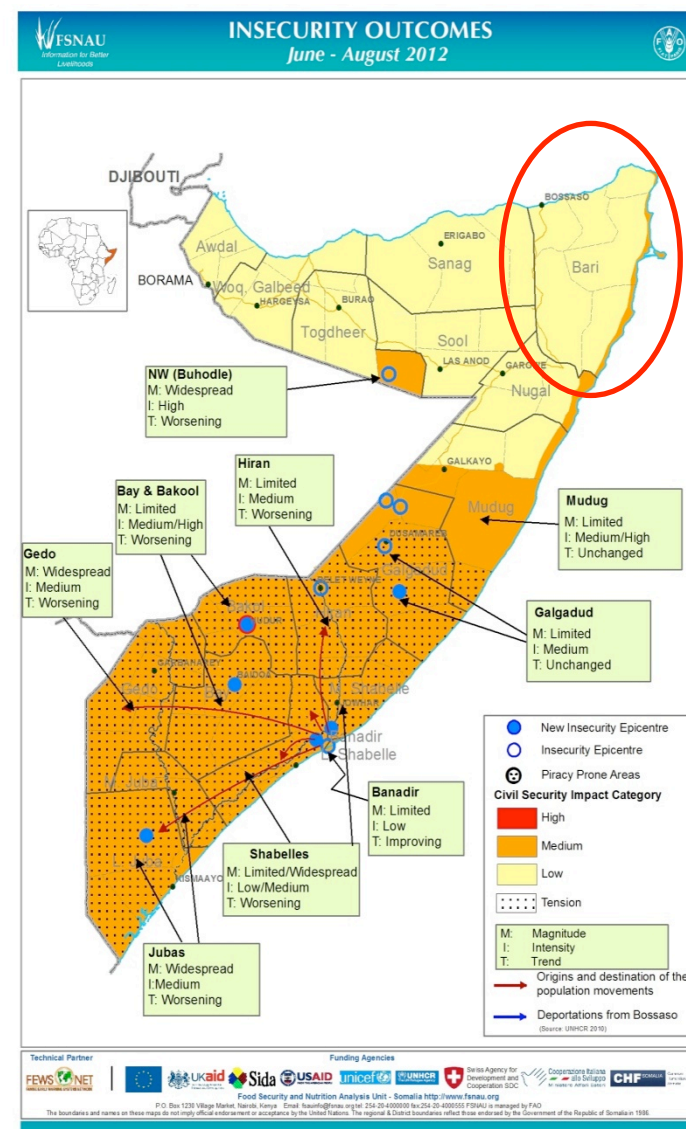
Source: NOAA/CPC/FEWS NET

Overall situation: Normal security condition in most parts of NE with the exception of:

- Bossaso and Galkacyo town: Occasional targeted killing
- Qardho town: Clan Revenge
- Offensive operations launched by Puntland Marine Force with air strikes targeting pirate bases

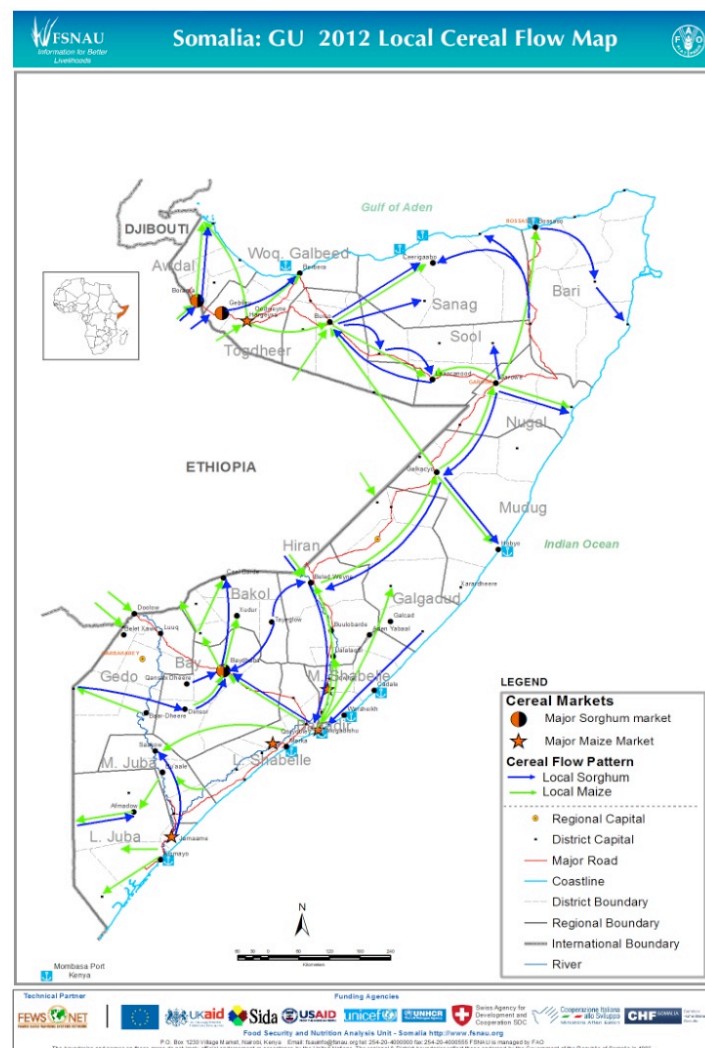
Direct/Indirect Impacts

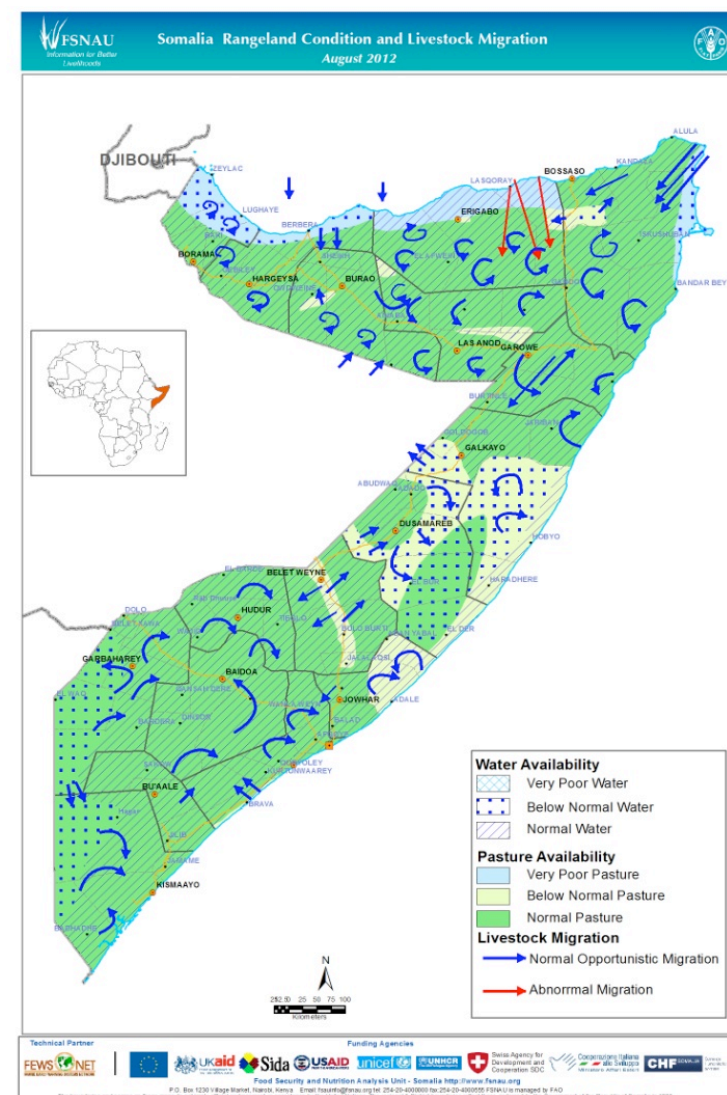
- Human deaths, injuries
- Generally declined piracy activities; reported presence of pirates in Garacad and Caluula



Cereal Flow *Gu* 2012

Gu 2012 local cereals are supplied from the southern regions (Bay, Lower/Middle Shabelle, Hiraan and Ethiopia)



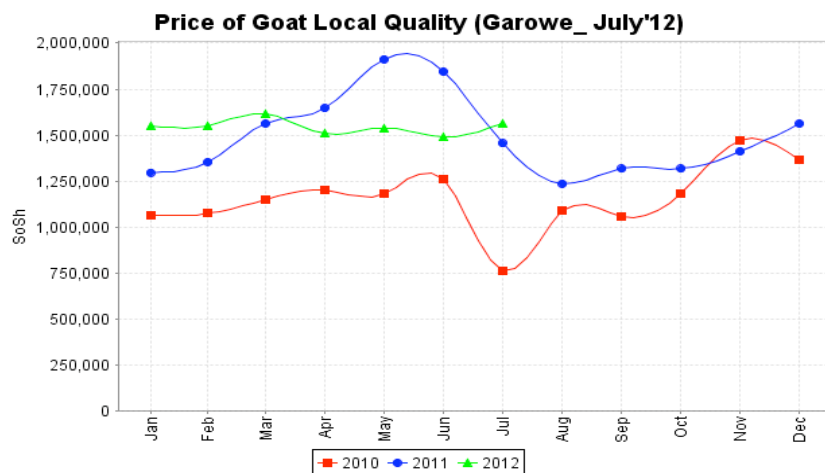


LIVESTOCK

Trends in Livestock Holdings and Milk Production

Region	Livelihoods	Conception (Gu'12)	Calving/kidding (Gu'12)	Milk production (Gu'12)	Expected calving/ kidding July – Dec '12	Trends in Herd Size (Dec '12)
Northeast	Hawd Pastoral	Camel : Medium Sh/Goat: Medium to High	Camel: low Sh/Goat: Medium	Camel: Average Sh/Goat: Average	Camel : Low to Medium Sh/Goat: Medium to High	Camel: Increasing trend (Near baseline) Sh/Goats: Increasing trend (Below baseline)
	East Golis	Camel : Low to none Sh/Goat: Medium	Camel: low - Medium Sh/Goat: Medium	Camel: Poor Sh/Goat: Average	Camel : Low Sh/Goat: Medium	No baseline data available
	Karkaar/ Dharoor	Camel : Low Sh/Goat: Medium	Camel: Medium Sh/Goat: Medium	Camel: Average Sh/Goat: Average	Camel : Low Sh/Goat: Medium	No baseline data available
	Nugal Pastoral	Camel : Low Sh/Goat: Medium	Camel: Medium Sh/Goat: Medium	Camel: Average Sh/Goat: Average	Camel : Low Sh/Goat: Medium	Camel: No camel for poor Sh/Goat: Increase (Below baseline)
	Sool Pastoral	Camel : Low Sh/Goat: Medium	Camel: Medium Sh/Goat: Medium	Camel: Average Sh/Goat: Average	Camel : Low Sh/Goat: Medium	Camel: No camel for poor Sh/Goat: Increase (below baseline)
	Addun Pastoral	Camel : Low to Medium Sh/Goat: High to Medium	Camel: Low Sh/Goat: Medium	Camel: Average Sh/Goat: Average	Camel : Low Sh/Goat: Medium	Camel: Increase (Near baseline) Sh/Goats: Increase (Near of the baseline)
	Coastal	Camel : Low Sh/Goat: Low to Medium	Camel: Low to None Sh/Goat: Low	Camel: poor Sh/Goat: poor	Camel : Low Sh/Goat: Medium	No baseline data available

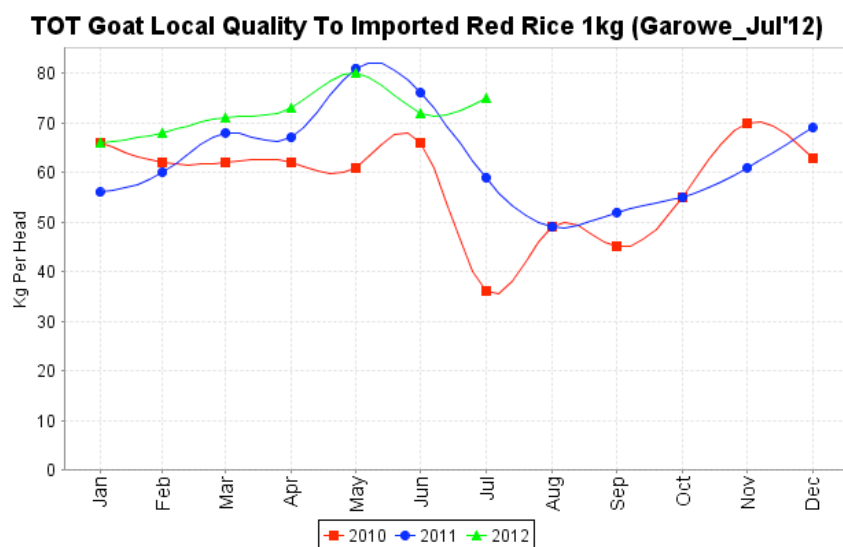
Trends in Livestock prices and terms of Trade-Garowe



Regional Trends in Goat Local Quality Price:

Jan-Jun'12: Increase (2%)

Jun- Jul'12 : Increase (4%)



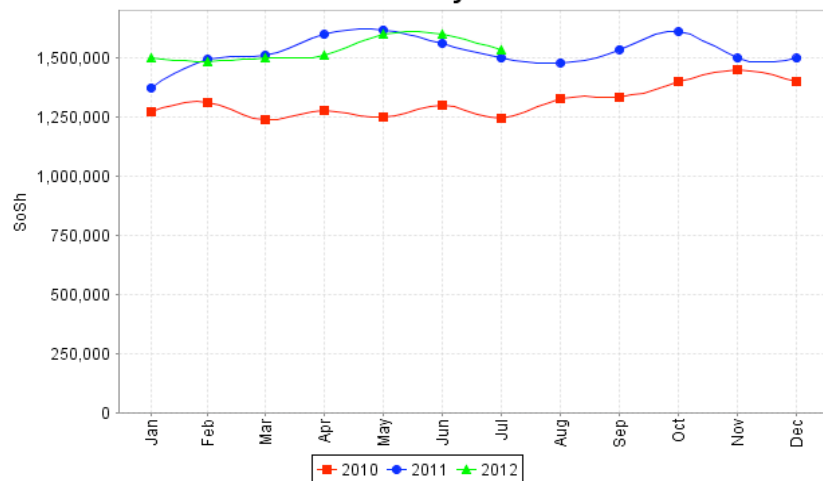
Terms of Trade Rice to Goat

Jan-Jun'12: (66 to 72kg/head); increase (9%)

Jun- Jul'12: (72 to 75kg/head); increase (4%)

Trends in Livestock Prices and Terms of Trade- Bossaso

Goat Local Quality- Bosasso

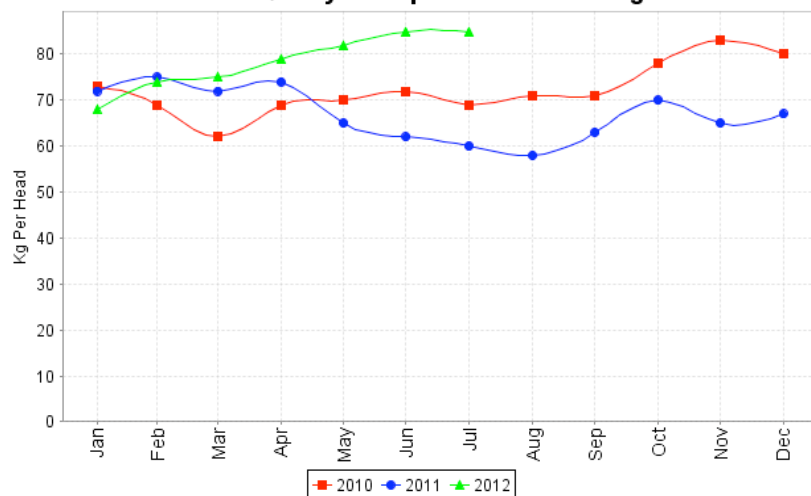


Regional Trends in Goat local quality Price

Jan-Jun'12: Increase (7%)

Jun- Jul'12 : Decrease (4%)

TOT Goat Local Quality To Imported Red Rice 1kg-Bossaso



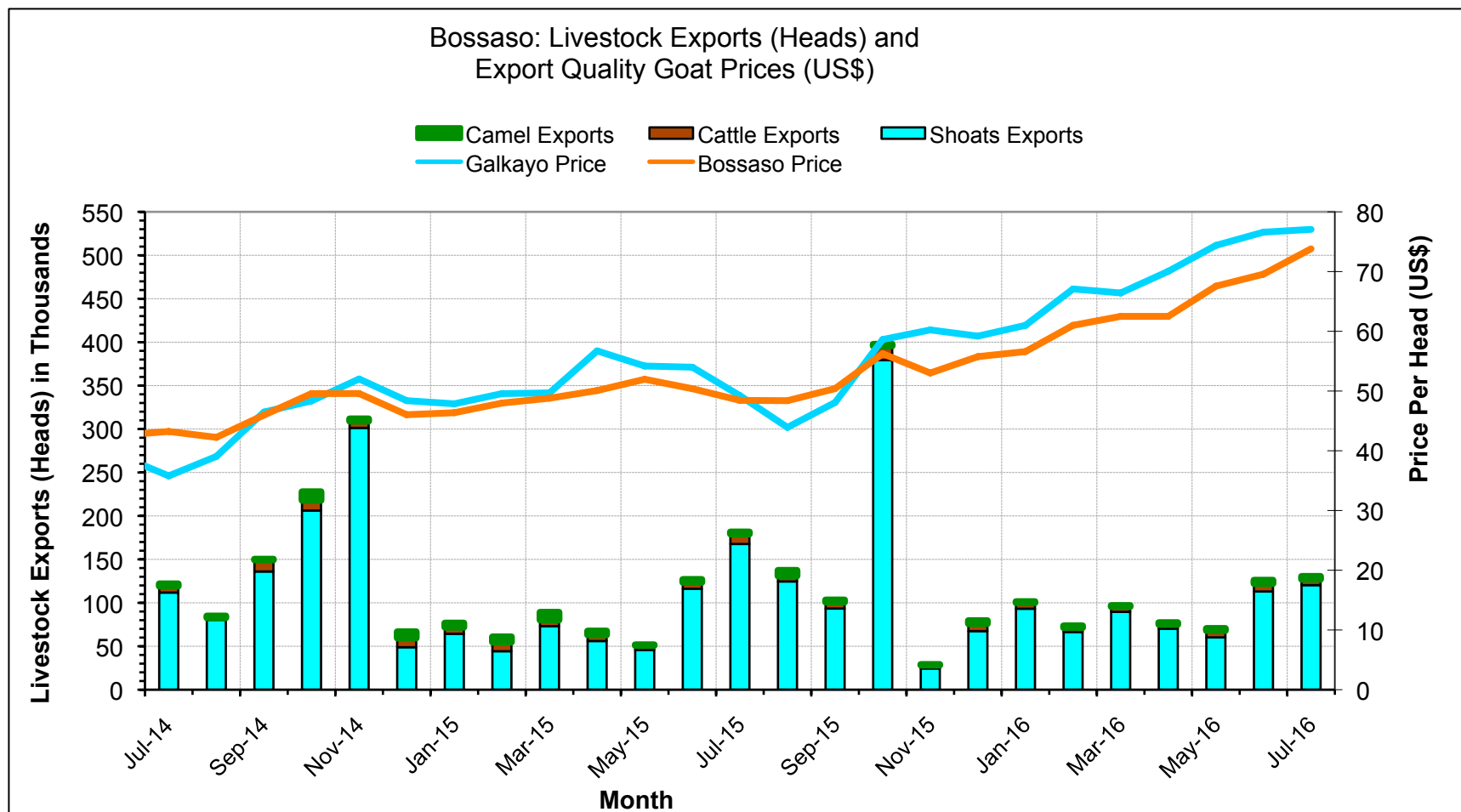
Terms of Trade Rice to Goat (Bossaso)

Jan-Jun'12: (68 to 85kg/head); increase (25%)

Jun-Jul'12: No change

Market and Trade

Livestock Exports-Bossaso



LIVESTOCK

Gu 2012 Assessment Photos



Improved goat body condition - Hawd. Jalam, Nugal region, July, 2012



Improved Pasture Condition - Hadoodi, Mudug region, July 2012

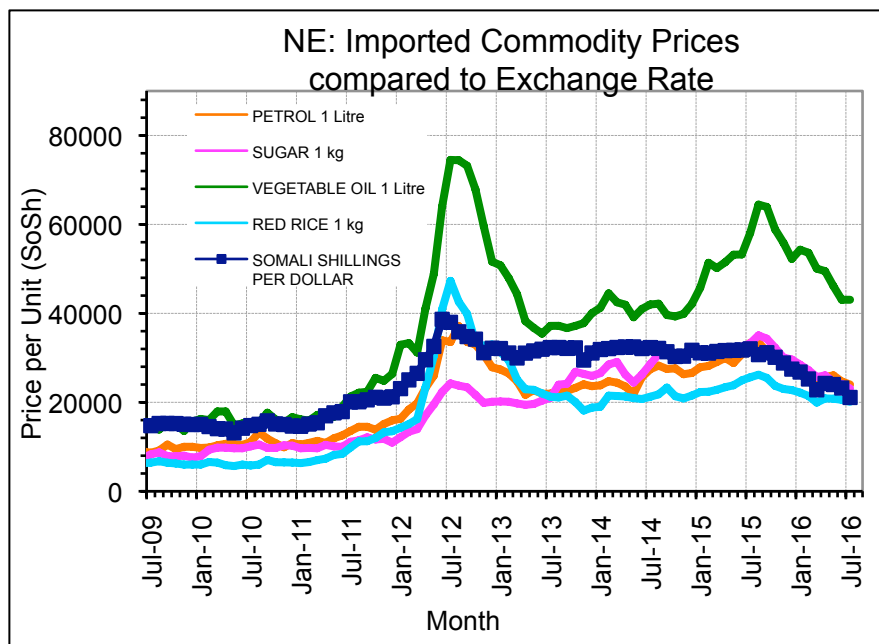


Medium camel calving –Sool Plateau. Qardho, Bari, FSNAU July. 2012



Average pasture and livestock body condition - Sool Plateau. Bari, July. 2012

Trends in Imported Commodity Prices



Modest Decline in Import Commodity Prices

Factors that influenced the decline in commercial import prices:

- Appreciated SoSh against US dollars.
- Decreases in global prices of some of imported goods e.g. sugar and Petrol.
- Limited relief supply

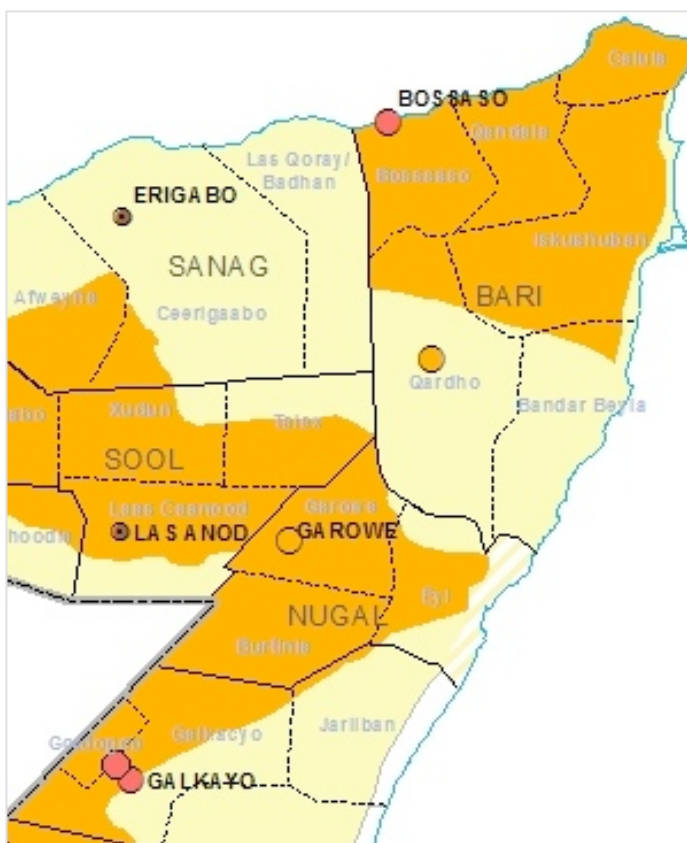
	Nutrition Surveys (May– July 2012)	MUAC Survey (% <12.5cm)	Health Information System	TFC/OTP/ SFC	Other relevant information – Key driving factors	Summary of analysis and change from Deyr 11/12
Bari, Nugal, Mudug	<u>Bosaso IDPs (N=899)</u> GAM: 18.7 (15.7-22.1) SAM: 3.9 (2.8-5.4) Mean WHZ: -1.06 ±1.05 CDR: 0.33 (0.15-0.73) U5DR: 0.61 (0.28-1.32)	11.5 (9.0-14.4)	High (>15%) but decreasing	Decreasing SC admissions trends	<ul style="list-style-type: none"> •Morbidity: 44.0% •Access to Safe water 93.3% •Access to latrines =84.0% •HHDD <4fgrps= 2.1% •Suspected measles outbreak but controlled 	<u>Bosaso IDPs–</u> Improved from Very Critical in Post Deyr 11/12
	<u>Galkacyo IDPs Pastoral (N= 997)</u> GAM: 19.2 (16.1-22.8) SAM: 4.1 (3.0-5.6) Mean WHZ: -1.04 ±1.11 CDR: 0.22 (0.11-0.430) U5DR: 0.62 (0.27-1.44)	6.6 (4.8-8.8)	-	-	<ul style="list-style-type: none"> •Overall Morbidity - 37.4 % •Access to safe water 95.1% •Access to latrines 97.5% •HHDD <4fgrps= 2.8% 	<u>Galkacyo IDPs–</u> Improved from Very Critical in Post Deyr 11/12
	<u>Garowe IDPs (N=821)</u> GAM: 19.2 (15.9–23.1) SAM: 4.7 (3.2-6.8) Mean WHZ: -0.97 ±1.15 CDR: 0.30 (0.15-0.59) U5DR: 0.77 (0.31-1.88)	11.8 (10.2 –13.7)	-	Stable SC admissions trend	<ul style="list-style-type: none"> •Overall Morbidity: 41.0 % •Access to safe water 71.1% •Access to latrines 95.8 % •HHDD <4fgrps= 0.6% 	<u>Garowe IDPs–</u> Sustained phase of Critical in Post Deyr 11/12
	<u>Qardho IDPs (N=198)</u> GAM: 21.7 (16.8-27.6) SAM: 5.6 (3.3-9.2) Mean WHZ: -0.83 ±1.37	12.4 (8.7-17.3)	-	-	<ul style="list-style-type: none"> •Overall Morbidity: 42.6% •Access to safe water 99.0% •Access to latrines =100.0% •HHDD <4fgrps= 2.1% 	<u>Qardho IDPs–</u> Very Critical Sustained phase as in Post Deyr 11/12

	Nutrition Surveys (May– July 2012)	MUAC Survey (% <12.5cm)	Health Information System	TFC/OTP/ SFC	Other relevant information – Key driving factors	Summary of analysis and change from Deyr 11/12
Bari, Nugal, Galgadud Mudug	<u>Hawd Pastora (N=816)</u> GAM: 11.2 (8.9-14.0) SAM: 1.8 (0.9-3.4) Mean WHZ: -0.71 ±1.06 CDR: 0.49 (0.28-084) U5DR: 0.86 (0.30-2.41)	5.4 (3.3-8.6)	High (>10%) but stable	Decreasing SC admission trends	<ul style="list-style-type: none"> •No outbreak •Overall Morbidity: 30.6% •Access to safe water 44.4% •Access to latrines =76.5% •DD<4fgrps= 1.9% 	<u>Hawd</u> –Serious Improved from Post deyr 11/12
	<u>Addun Pastoral (N=701)</u> GAM: 14.5 (11.1 –18.9) SAM: 2.4 (1.3-4.3) Mean WHZ: -0.79 ±1.13 CDR: 0.48 (0.25-0.92) U5DR: 0.58 (0.19-1.76)	6.6 (4.8-8.8)	High (15%) but decreasing	-	<ul style="list-style-type: none"> •No Outbreak •Overall Morbidity 36.8% • Access to safe water 16.9% •Access to latrines 60.2 % •DD ,4fgrps= 9.6% 	<u>Addun</u> – Serious: Sustained level from Post deyr 11/12
	<u>Coastal Deeh (N=385)</u> GAM: 12.8 (8.7-18.4) SAM: 3.5 (1.7-6.8) Mean WHZ: -0.79 ±1.13 CDR: 0.56 (0.27-1.14) U5DR: 1.34 (0.73-2.44)	-	High (15%) but decreasing	Low numbers and decreasing	<ul style="list-style-type: none"> •No outbreak •Overall Morbidity: 20.3 • Access to safe water 16.9% •Access to latrines 39.4% •DD ,4fgrps= 9.6% 	<u>Coastal Deeh</u> Serious: Sustained level from Post deyr 11/12

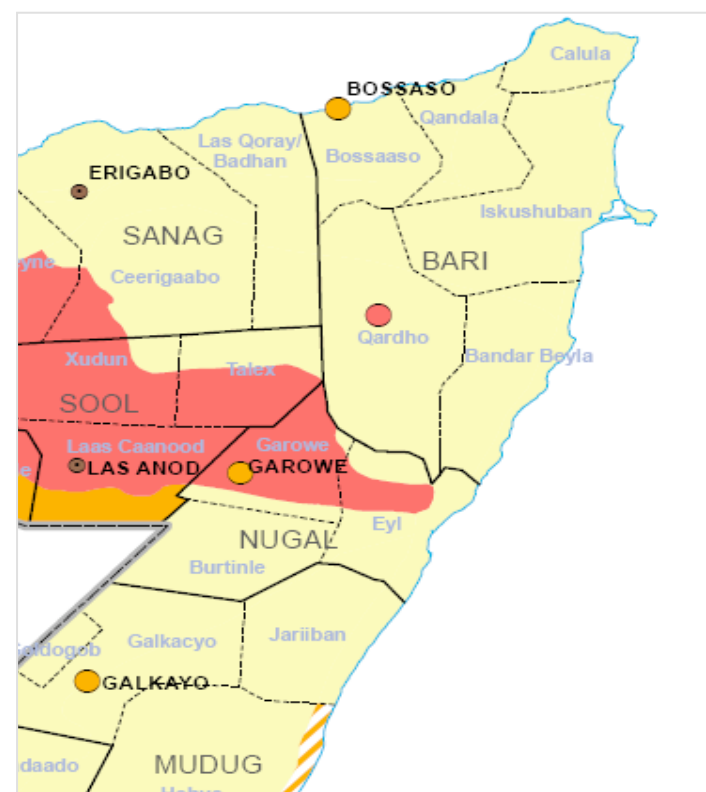
NUTRITION: SUMMARY OF FINDINGS

	Nutrition Surveys (May– July 2012)	MUAC Survey (%) <12.5cm)	Health Information System	TFC/OTP/ SFC	Other relevant information – Key driving factors	Summary of analysis and change from Deyr 11/12
Bari, Nugal, Galgadud Mudug	Golis Pastoral (N= 575) GAM: 13.9 (10.8-17.6) SAM: 4.1 (2.6-6.5) Oedema: 0.0 Mean WHZ :-0.89 ±1.08 CDR: 0.11 (0.03-0.34) U5DR: 0.15 (0.02-1.18)	5.2 (3.7–7.1)	High (>10%) and increasing	Low numbers and fluctuating	<ul style="list-style-type: none"> •No outbreak •Overall Morbidity: 27.9% •Chlid DD <4fgrs=76.5% • Access to safe water 31.0% •Access to latrines =76.5% •DD<4fgrps= 1.6% 	Golis –Serious Improved from Post <i>deyr</i> 11/12
	Sool Pastoral (N= 748) GAM: 11.3(9.3 – 13.8) SAM: 1.7(0.9-3.0) Mean WHZ: -67±1.08 CDR: 0.12 (0.05-0.31) U5DR: 0.40(0.13-1.24)	2.7 (1.7-4.1)	Low (<10%) and Stable	-	<ul style="list-style-type: none"> •No outbreak •Morbidity: 22.3% • Access to save water 10.2% •Access to latrines =67.5% •DD<4fgrps= 1.6% 	Sool – Serious: Sustained level from Post <i>deyr</i> 11/12
	Nugal Valley (N=619) GAM: 20.1 (16.5-24.3); SAM: 5.4 (3.9-7.5) Mean WHZ: -0.96±1.19 CDR: 0.04 (0.01-0.32) U5DR: 0.19 (0.02-1.46)	2.8 (1.5-4.9)	Low (<10%) but increasing	High numbers and fluctuating	<ul style="list-style-type: none"> •No outbreak •Overall morbidity 23.9% •Access to save water 12.3% •Access to latrines =57.6% •DD<4fgrps= 12.3% 	Nugal Pastoral – Very Critical Deteriorated from <i>Critical</i> in Post <i>deyr</i> 11/12

Nutrition Situation, January 2012



Nutrition Situation, August 2012



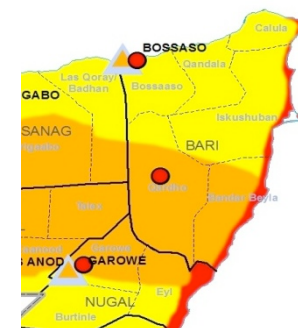
Current Acute Food Insecurity: Household Group Classification

	Phase 1: None	Phase 2: Stressed	Phase 3: Crisis	Phase 4: Emergency	Phase 5: Catastrophe
Karkaar Dharoor		75% P	25% P		
East Golis		75% P	25% P		
Sool Plateau		75% P	25% P		
Upper Coastal Deeh		100% M		100%P	
Lower Coastal Deeh		100% M	50% P	50%P	
Hawd		100% P			
Addun		100% P			
Nugal Valley		50% P	50% P		

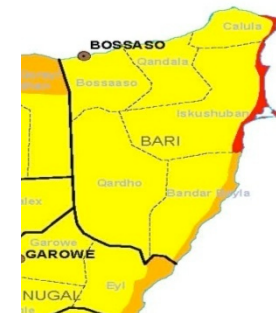
Projected: Acute Food Insecurity: Household Group Classification

	Phase 1: None	Phase 2: Stressed	Phase 3: Crisis	Phase 4: Emergency	Phase 5: Catastrophe
Karkaar Dharoor		75% P	25% P		
East Golis		75% P	25% P		
Sool Plateau		75% P	25% P		
Upper Coastal Deeh		50%M	50%P	50%P	
Lower Coastal Deeh		100%M	50%P	50%P	
Hawd		100%P			
Addun		100%P			
Nugal Valley		50% P	50% P		

MAP 1: IPC, April 2012



MAP 2: IPC Current July 2012



MAP 3: IPC Projection (Aug-Dec'12)



NORTHEAST

Area Classification Justification Summary

Livelihood	Current (July'12)	Assumption for Projection (Aug-Dec'12)
Coastal Deeh (<i>Calula and Iskushuban</i>)	Emergency Food Access: Very highly inadequate Malnutrition- Serious <ul style="list-style-type: none"> • Poor milk production • Water access: < 7.5 -17 lts ppp day • Increase (2-7%) in goat prices (Jan-Jun'12) • Increase (17%) in ToT rice to goat (Jan-Jun'12) • Limited livestock holding • Employing distress coping strategies • No other sources of income 	Crisis Food Access: Borderline Adequate to meet food consumption needs Positive Factors <ul style="list-style-type: none"> • Expected good <i>Deyr</i> rainfall performance • Improved livestock condition/prices (<i>Hajj</i> demand) • Expected low - medium milk production Negative Factors <ul style="list-style-type: none"> • Cereal prices likely to increase • Food prices likely to increase with the start of <i>Deyr</i> rains (limited trade movement) • Debt levels to sustain high levels due to limited number of saleable animals • Limited livestock holding among of the poor

Summary Progression of Rural IPC Situation

Livelihood	Current (July'12)	Assumption for Projection (Aug-Oct'12)
Coastal Deeh (Bandebeyla, Eyl, Jariban)	<p>Crisis</p> <p>Food Access: Marginally able to meet food needs</p> <p>Malnutrition – Serious</p> <ul style="list-style-type: none"> • Increase (2-7%) in goat prices (Jan-Jun'12) • Increase (17%) in ToT rice to goat (Jan-Jun'12) • Water and rangeland conditions remained very poor; below average livestock body condition • Below baseline livestock holding • Low fishing activities • Employing crisis coping strategies 	<p>Crisis</p> <p>Food Access: Marginally able to meet food needs</p> <p>Positive Factors</p> <ul style="list-style-type: none"> • Likely improvement in livestock body conditions with the start of <i>Deyr</i> rains • Improved fishing after the end of monsoon season. <p>Negative Factors</p> <ul style="list-style-type: none"> • Cereal prices expected to increase (affecting ToT) • Low kidding/calving rates expected for all species due to low conception rates in shoats and none in camel

Affected Rural Population by Districts - Current

Affected Regions and District		UNDP 2005 Rural Population	Assessed and High Risk Population in Crisis and Emergency				
			Post Deyr Projection		Post Gu 2012		
			Crisis	Emergency	Stressed	Crisis	Emergency
Bari	Bandarbayla	8,976	2,000	0	2,000	1,000	0
	Bossaso	57,725	9,000	0	13,000	4,000	0
	Caluula	27,002	4,000	1,000	6,000	2,000	1,000
	Iskushuban	36,519	5,000	1,000	9,000	2,000	1,000
	Qandala	26,902	4,000	0	6,000	2,000	0
	Qardho	30,881	9,000	0	7,000	2,000	0
	SUB-TOTAL	188,005	33,000	2,000	43,000	13,000	2,000
North Mudug	Gaalkacyo	58,007	4,000	4000	14,000	0	4,000
	Galdogob	33,366	0	2000	8,000	0	2,000
	Jariiban	32,866	3,000	3000	9,000	1,000	2,000
	SUB-TOTAL	124,239	7,000	9,000	31,000	1,000	8,000
Nugaal	Burtinle	26,005	0	0	7,000	0	0
	Eyl	25,259	3,000	2000	7,000	2,000	1,000
	Garoowe	24,596	3,000	2000	5,000	2,000	1,000
	Dan Gorayo	14,732	4,000	0	3,000	1,000	0
	SUB-TOTAL	90,592	10,000	4,000	22,000	5,000	2,000
Sanaag	Ceel Afweyn	53,638	8,000	2,000	7,000	10,000	0
	Ceerigaabo	83,748	9,000	2,000	9,000	11,000	2,000
	Laasqoray/Badhan	76,902	15,000	5,000	11,000	12,000	5,000
	SUB-TOTAL	214,288	32,000	9,000	27,000	33,000	7,000
Sool	Caynabo	24,026	5,000	1,000	4,000	3,000	0
	Laas Caanood	50,606	7,000	2,000	10,000	4,000	0
	Taleex	20,983	5,000	2,000	3,000	3,000	1,000
	Xudun	15,528	4,000	1,000	2,000	2,000	0
	SUB-TOTAL	111,143	21,000	6,000	19,000	12,000	1,000
GRAND-TOTAL		728,267	103,000	30,000	142,000	64,000	20,000
Total Affected Population in CRISIS & EMERGENCY			133,000		142,000	84,000	

Affected Rural Population by Livelihoods - Current

Affected Regions and Livelihood Zone		Estimated Population in Livelihood Zones	Assessed and High Risk Population in Crisis and Emergency				
			Post Deyr Projection		Post Gu 2012		
			Crisis	Emergency	Stressed	Crisis	Emergency
Bari	Coastal Deeh: sheep	7,699	1,000	2,000	3,000	0	2,000
	East Golis Pastoral	85,474	13,000	0	19,000	6,000	0
	Gagaab Pastoral	28,539	4,000	0	6,000	2,000	0
	Kakaar pastoral: sheep & goats	28,231	4,000	0	6,000	2,000	0
	Sool pastoral; camel&shoats	38,062	11,000	0	9,000	3,000	0
	SUB-TOTAL	188,005	33,000	2,000	43,000	13,000	2,000
North Mudug	Addun pastoral: mixed shoats, camel	46,886	7,000	0	13,000	0	0
	Coastal Deeh: sheep	5,259	0	2,000	1,000	1,000	1,000
	Hawd Pastoral	64,968	0	0	17,000	0	0
	Destitute pastoralists	7,126	0	7,000	0	0	7,000
	SUB-TOTAL	124,239	7,000	9,000	31,000	1,000	8,000
Nugaal	Addun pastoral: mixed shoats, camel	4,211	1,000	0	1,000	0	0
	Coastal Deeh: sheep	7,014	1,000	2,000	3,000	1,000	1,000
	Hawd Pastoral	43,178	0	0	12,000	0	0
	Nugal valley-lowland pastoral: Sheep, camel	15,771	3,000	1,000	2,000	2,000	0
	Sool-Sanag Plateau Pastoral	18,943	5,000	0	4,000	2,000	0
	Destitute pastoralists	1,476	0	1,000	0	0	1,000
	SUB-TOTAL	90,592	10,000	4,000	22,000	5,000	2,000
Sanaag	Fishing	15,193	0	0	0	0	0
	Golis-Guban pastoral: Goats, camel	37,823	0	0	3,000	10,000	0
	Kakaar pastoral: sheep & goats	30,415	5,000	0	7,000	2,000	0
	Nugal Valley Pastoral: Sheep & camel	37,396	8,000	3,000	5,000	6,000	0
	Potato Zone & Vegetables	7,052	0	0	0	0	0
	Sool-Sanag Plateau Pastoral	61,347	19,000	0	10,000	10,000	0
	West Golis Pastoral	18,773	0	0	2,000	5,000	0
	Destitute pastoralists	6,289	0	6,000	0	0	7,000
	SUB-TOTAL	214,288	32,000	9,000	27,000	33,000	7,000
Sool	Hawd Pastoral	30,108	2,000	0	8,000	0	0
	Nugal valley-lowland pastoral: Sheep, camel	72,608	16,000	5,000	10,000	11,000	0
	Sool-Sanag Plateau Pastoral	7,697	3,000	0	1,000	1,000	0
	West Golis Pastoral	0	0	0	0	0	0
	Destitute pastoralists	730.22	0	1,000	0	0	0
	SUB-TOTAL	111,143	21,000	6,000	19,000	12,000	1,000
GRAND-TOTAL		728,267	103,000	30,000	142,000	64,000	20,000
Total Affected Population in CRISIS & EMERGENCY			133,000		142,000	84,000	

Affected Urban Population by Districts - Current

District		UNDP 2005 Urban Population	Assessed and High Risk Population in Crisis and Emergency							
			Deyr 2011/12			Post Gu 2012				
			Stressed	Crisis	Emergency	Total Urban in Crisis and Emergency as % of Urban population	Stressed	Crisis	Emergency	Total Urban in Crisis and Emergency as % of Urban population
Sanaag	Badhan	7,322	3,000	3,000	0	41	1,000	3,000	0	41
	Ceel Afweyn	12,159	4,000	5,000	0	41	2,000	5,000	0	41
	Ceerigaabo	31,098	11,000	14,000	0	45	5,000	14,000	0	45
	Laasqoray	5,500	2,000	2,000	0	36	1,000	2,000	0	36
	SUB-TOTAL	56,079	20,000	24,000	0	43	9,000	24,000	0	43
Sool	Caynabo	6,676	1,000	3,000	0	45	1,000	3,000	0	45
	Laas Caanood	24,830	3,000	9,000	0	36	3,000	9,000	0	36
	Taleex	4,371	1,000	2,000	0	46	1,000	2,000	0	46
	Xudun	3,257	0	1,000	0	31	0	1,000	0	31
	SUB-TOTAL	39,134	5,000	15,000	0	38	5,000	15,000	0	38
Bari	Bandarbayla	5,400	1,000	1,000	0	19	1,000	1,000	0	19
	Bossaso	107,181	24,000	24,000	0	22	24,000	24,000	0	22
	Caluula	13,000	3,000	3,000	0	23	3,000	3,000	0	23
	Iskushuban	8,508	2,000	2,000	0	24	2,000	2,000	0	24
	Qandala	15,600	4,000	4,000	0	26	4,000	4,000	0	26
	Qardho	29,944	7,000	7,000	0	23	7,000	7,000	0	23
	SUB-TOTAL	179,633	41,000	41,000	0	23	41,000	41,000	0	23
Nugaal	Burtinle	8,669	1,000	3,000	0	35	2,000	2,000	0	23
	Dan Gorayo	5,599	1,000	2,000	0	36	1,000	1,000	0	18
	Eyl	7,086	1,000	2,000	0	28	2,000	2,000	0	28
	Garoowe	33,395	4,000	11,000	0	33	8,000	8,000	0	24
	SUB-TOTAL	54,749	7,000	18,000	0	33	13,000	13,000	0	24
North Mudug	Galdogob	7,067	1,000	1,000	0	14	1,000	1,000	0	14
	Jariiban	6,341	1,000	1,000	0	16	1,000	1,000	0	16
	SUB-TOTAL	13,408	2,000	2,000	0	15	2,000	2,000	0	15
GRAND TOTAL		343,003	75,000	100,000	0	29	70,000	95,000	0	28

Affected Rural Population by Districts - Projection

Affected Regions and District		UNDP 2005 Rural Population	Assessed and High Risk Population in Crisis and Emergency				
			Post Deyr Projection		Post Gu 2012 Projection		
			Crisis	Emergency	Stressed	Crisis	Emergency
Bari	Bandarbayla	8,976	2,000	0	2,000	1,000	0
	Bossaso	57,725	9,000	0	13,000	4,000	0
	Caluula	27,002	4,000	1,000	6,000	2,000	0
	Iskushuban	36,519	5,000	1,000	8,000	3,000	1,000
	Qandala	26,902	4,000	0	6,000	2,000	0
	Qardho	30,881	9,000	0	7,000	2,000	0
	SUB-TOTAL	188,005	33,000	2,000	42,000	14,000	1,000
North Mudug	Gaalkacyo	58,007	4,000	4000	14,000	0	4,000
	Galdogob	33,366	0	2000	8,000	0	2,000
	Jariiban	32,866	3,000	3000	8,000	1,000	2,000
	SUB-TOTAL	124,239	7,000	9,000	30,000	1,000	8,000
Nugaal	Burtinle	26,005	0	0	7,000	0	0
	Eyl	25,259	3,000	2000	5,000	2,000	1,000
	Garowe	24,596	3,000	2000	5,000	2,000	1,000
	Dan Gorayo	14,732	4,000	0	3,000	1,000	0
	SUB-TOTAL	90,592	10,000	4,000	20,000	5,000	2,000
Sanaag	Ceel Afweyn	53,638	8,000	2,000	7,000	10,000	0
	Ceerigaabo	83,748	9,000	2,000	9,000	11,000	2,000
	Laasqoray/Badhan	76,902	15,000	5,000	11,000	12,000	5,000
	SUB-TOTAL	214,288	32,000	9,000	27,000	33,000	7,000
	Caynabo	24,026	5,000	1,000	4,000	3,000	0
	Laas Caanood	50,606	7,000	2,000	10,000	4,000	0
	Taleex	20,983	5,000	2,000	3,000	3,000	1,000
Sool	Xudun	15,528	4,000	1,000	2,000	2,000	0
	SUB-TOTAL	111,143	21,000	6,000	19,000	12,000	1,000
	GRAND-TOTAL	728,267	103,000	30,000	138,000	65,000	19,000
Total Affected Population in CRISIS & EMERGENCY			133,000		138,000	84,000	

Affected Rural Population by Livelihoods - Projection

Affected Regions and Livelihood Zone		Estimated Population in Livelihood Zones	Assessed and High Risk Population in Crisis and Emergency				
			Post Deyr Projection		Post Gu 2012 Projection		
			Crisis	Emergency	Stressed	Crisis	Emergency
Bari	Coastal Deeh: sheep	7,699	1,000	2000	1,000	1,000	1,000
	East Golis Pastoral	85,474	13,000	0	19,000	6,000	0
	Gagaab Pastoral	28,539	4,000	0	7,000	2,000	0
	Kakaar pastoral: sheep & goats	28,231	4,000	0	6,000	2,000	0
	Sool pastoral: camel&shoats	38,062	11,000	0	9,000	3,000	0
	SUB-TOTAL	188,005	33,000	2,000	42,000	14,000	1,000
North Mudug	Addun pastoral: mixed shoats, camel	46,886	7,000	0	13,000	0	0
	Coastal Deeh: sheep	5,259	0	2,000	0	1,000	1,000
	Hawd Pastoral	64,968	0	0	17,000	0	0
	Destitute pastoralists	7,126	0	7,000	0	0	7,000
	SUB-TOTAL	124,239	7,000	9,000	30,000	1,000	8,000
Nugaal	Addun pastoral: mixed shoats, camel	4,211	1,000	0	1,000	0	0
	Coastal Deeh: sheep	7,014	1,000	2,000	1,000	1,000	1,000
	Hawd Pastoral	43,178	0	0	11,000	0	0
	Nugal valley-lowland pastoral: Sheep, camel	15,771	3,000	1,000	2,000	3,000	0
	Sool-Sanag Plateau Pastoral	18,943	5,000	0	5,000	1,000	0
	Destitute pastoralists	1,476	0	1,000	0	0	1,000
	SUB-TOTAL	90,593	10,000	4,000	20,000	5,000	2,000
Sanaag	Fishing	15,193	0	0	0	0	0
	Golis-Guban pastoral: Goats, camel	37,823	0	0	3,000	10000	0
	Kakaar pastoral: sheep & goats	30,415	5,000	0	7,000	2,000	0
	Nugal Valley Pastoral: Sheep & camel	37,396	8,000	3,000	5,000	6,000	0
	Potato Zone & Vegetables	7,052	0	0	0	0	0
	Sool-Sanag Plateau Pastoral	61,347	19,000	0	10,000	10,000	0
	West Golis Pastoral	18,773	0	0	2,000	5,000	0
	Destitute pastoralists	6,289	0	6,000	0	0	7,000
	SUB-TOTAL	214,288	32,000	9,000	27,000	33,000	7,000
Sool	Hawd Pastoral	30,108	2,000	0	7,000	0	0
	Nugal valley-lowland pastoral: Sheep, camel	72,608	16,000	5,000	11,000	11,000	0
	Sool-Sanag Plateau Pastoral	7,697	3,000	0	1,000	1,000	0
	West Golis Pastoral	0	0	0	0	0	0
	Destitute pastoralists	730	0	1,000	0	0	1,000
	SUB-TOTAL	111,143	21,000	6,000	19,000	12,000	1,000
GRAND-TOTAL		728,267	103,000	30,000	138,000	65,000	19,000
Total Affected Population in CRISIS & EMERGENCY			133,000		138,000	84,000	

Affected Urban Population by Districts - Projection

	District	UNDP 2005 Urban Population	Assessed and High Risk Population in Crisis and Emergency							
			Deyr 2011/12			Post Gu 2012 Projection				
			Stressed	Crisis	Emergency	Total Urban in Crisis and Emergency as % of Urban population	Stressed	Crisis	Emergency	Total Urban in Crisis and Emergency as % of Urban population
Sanaag	Badhan	7,322	3,000	3,000	0	41	1,000	3,000	1,000	55
	Ceel Afweyn	12,159	4,000	5,000	0	41	2,000	5,000	1,000	49
	Ceerigaabo	31,098	11,000	14,000	0	45	5,000	13,000	3,000	51
	Laasqoray	5,500	2,000	2,000	0	36	1,000	2,000	1,000	55
	SUB-TOTAL	56,079	20,000	24,000	0	43	9,000	23,000	6,000	52
Sool	Caynabo	6,676	1,000	3,000	0	45	0	3,000	1,000	60
	Laas Caanood	24,830	3,000	9,000	0	36	2,000	9,000	3,000	48
	Taleex	4,371	1,000	2,000	0	46	0	2,000	1,000	69
	Xudun	3,257	0	1,000	0	31	0	1,000	0	31
	SUB-TOTAL	39,134	5,000	15,000	0	38	2,000	15,000	5,000	51
Bari	Bandarbayla	5,400	1,000	1,000	0	19	1,000	2,000	1,000	56
	Bossaso	107,181	24,000	24,000	0	22	11,000	36,000	12,000	45
	Caluula	13,000	3,000	3,000	0	23	1,000	4,000	1,000	38
	Iskushuban	8,508	2,000	2,000	0	24	1,000	3,000	1,000	47
	Qandala	15,600	4,000	4,000	0	26	2,000	5,000	2,000	45
	Qardho	29,944	7,000	7,000	0	23	3,000	10,000	3,000	43
	SUB-TOTAL	179,633	41,000	41,000	0	23	19,000	60,000	20,000	45
Nugaal	Burtinle	8,669	1,000	3,000	0	35	0	3,000	1,000	46
	Dan Gorayo	5,599	1,000	2,000	0	36	0	2,000	1,000	54
	Eyl	7,086	1,000	2,000	0	28	0	2,000	1,000	42
	Garoowe	33,395	4,000	11,000	0	33	0	11,000	4,000	45
	SUB-TOTAL	54,749	7,000	18,000	0	33	0	18,000	7,000	46
North Mudug	Galdogob	7,067	1,000	1,000	0	14	1,000	1,000	0	14
	Jariiban	6,341	1,000	1,000	0	16	1,000	1,000	0	37
	SUB-TOTAL	13,408	2,000	2,000	0	15	2,000	2,000	0	45
GRAND TOTAL		343,003	75,000	100,000	0	29	32,000	118,000	38,000	47

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