# Appendix C IPC Analysis Templates Part 1: Analysis of Current or Imminent Phase and Early Warning

Area of Analysis (Region, District, Livelihood Zone) Bari region, Pastoral Livelihood Zones: (Golis/Gagaab, Dharoor/Karkaar, Coastal, Sool Plateau LZs) Time Period of Analysis: Jan – June 2010							
Reference Outcomes  (As defined by IPC Reference Table)	Direct and Indirect Evidence For Phase in Given Time Period  List direct and indirect (e.g., process or proxy indicators) evidence of outcomes (note direct evidence in bold)  Note source of evidence Note evidence Reliability Score (1=very reliable, 2=somewhat reliable, 3=unconfirmed)  Identify indicative Phase for each piece of evidence Note 'Not Applicable' or 'Not Available' if necessary	Projected Phase for Time Period (Circle or Bold appropriate Phase)	Evidence of Risk of Worsening Phase or Magnitude (list hazard and process indicators)  • List evidence in support of risk statement • Source of Evidence • Reliability Score (1=very reliable, 2=somewhat reliable, 3=unconfirmed)	Risk Level  (Circle or Bold appropriate Risk Level and expected severity, if warranted)			
Crude mortality rate	Overall Statement:	Generally Food Secure 1A		No Early Warning			
<0.5/10,000/day; U5MR<1/10,000/ day		Generally Food Secure		Watch			
Acute malnutrition	Overall Statement: Nutritional status varies from <i>Serious</i> in Golis/Gagaab and Karkaar livelihoods to <i>Alert</i> in Sool Plateau and coastal Deeh livelihoods. The nutritional situation for Bossaso IDPs varies from <i>Critical to Critical</i> , while for urban population of Bossaso the situation is <i>Serious</i> .  Nutrition Assessments: Golis/Gagaab: GAM: 10.3%((7.1-14.8), (8.2% Pr= 0.90) & SAM: 0.9% (CI:10.2-3.8) (0.3% Pr= 0.90) Serious  Sool Plateau & Costal Deeh: GAM:(7.1%: Pr=0.90) & SAM: (<2.0.0% in Sool Plateau and GAM:(6.9%: Pr=0.90)  SAM: (<2.0.0%; Pr=0.90) in Coastal Deeh (Source: FSNAU and partner Nutrition Assessment, Dec 09; R=1) Bossaso IDP: GAM: 17.4% (Pr=0.90 Critical, SAM:5.5% (Pr=0.90) V. Critical; Source: FSNAU Nutrition Assessment Dec. '09  Rapid MUAC Assessment: Conducted in Golis/Gagaab & Dharoor GAMMUAC 5.2%. SAMMUAC 1%  Emergency Nutrition Assistance: Provided for Bossaso IDP populations, but limited in other rural areas, child health days activities implemented recently	Borderline Food Insecure  Acute Food and Livelihood Crisis  Humanitarian Emergency  Famine/ Humanitarian Catastrophe		Moderate Risk AFLC HE Famine/HC High Risk AFLC HE Famine/HC			
Diseases	Overall Statement: Morbidity level has decreased in most of livelihood zones, however for Bossaso IDPs the morbidity level is very high:  Bossaso IDPs 53.8 ( CI: 42.5 – 65.2), Golis 19.8% (CI: 14.2 – 25.5), Coastal 10.7 and			1			

### FOOD ACCESS

**Overall Statement:** Overall food access of pastorals has deteriorated due to the effects of two consecutive below normal rainfalls (Gu'09 and Deyr '09/10). Milk for household consumption is limited throughout the region, while household income has declined due to reduced livestock holding and number of saleable animals at household level.

#### Food sources

**Overall Statement:** Pastoral households mostly rely on market purchases of food due to limited own production.

## Own production

**Overall statement:** Own production is negligible: Milk production is low as calving/kidding of camel and goats was none to low in this season due to poor *Deyr* '09/10 rainfall performance and low conception rates during the past few seasons. (Source: FSNAU Post Deyr '09/10 Assessment and field observations in Dec. '09; R=1)

Food Access/ Availability
Borderline
adequate
(2100Kcalppp
day): unstable

## Market purchase: Staple Food (Cereal)

**Overall Statement:** Households' purchasing power has significantly improved following continuous cereal price decline since August '08, increase in livestock prices and all time high and stable labour wages.

Rice prices are 7% and 45% lower compared to July '09 and Dec. '08 respectively but are 147% higher than 5-year average (2003 – 2007). However, vegetable oil and wheat flour are 3% and 2% higher compared to July '09 and 120% and 134% higher than 5-year average ('03-07). In contrast, prices decreased by 12% and 18% since Dec. '08. Local sorghum prices have slightly increased by10% and 127% when compared to July '09 and 5-year average, but are 31% lower than the same time last year. (Source: Damas update Dec. '09; R=1).

**Income Sources:** Income sources from livestock sales have declined because of the effects of two consecutive poor seasonal performances in northern Bari, which reduced number of saleable animals at household level. Accordingly, income from milk sales has also reduced. However, average rainfall in south Bari has improved both livestock conception and production.

# Livestock and livestock product sales:

Livestock prices were on increasing trend since Jun. '09. Local goat price is 10%, 12% and 171% higher than July '09, Dec. '08 and 5-year average (2003-2007), respectively. Labour wage rates are still high and stable (80,000 SoSh per day) since Dec. '08.

	Overall Statement: Decreased milk access of southern Bari districts	
Dietary diversity		
Diciary aircisity		
Chronic Dietary	Nutrition Assessment:	
Diversity Deficit		
zvielskij zejtek		
	Water Access/Availability:	
	Overall Statement:	
	Access to water in the north of Bari is very poor due to another poor seasonal	
Water	performance in <i>Deyr</i> '09 rainfall (see satellite imagery), which led to early water	
access/availability	trucking and high water prices. However, the southern part of Bari, with the exception	
	of pockets of B/Beyla district received normal to good rainfall, which has improved	
	water accessibility and availability. However, the situation has deteriorated again after	
Borderline	high in-migration of livestock population from neighbouring regions.	
adequate (15ltrs	Green I Dein Cille	
ppp day); unstable	Seasonal Rainfall:	
(Sool plateau	• Cumulative rainfall in Oct-Dec.'09 indicates only 1-75mm of rainfall versus	
	150mm of long-term average. (Source: FSNAU/FEWS Climate Update and Post	
7.5 – 15 litres ppp	Deyr 09 assessment and field observation, Dec. '09; R=1).	
day, accessed via	• Water availability remains very poor since Deyr '08 in most parts of the region.	
asset stripping	berkads and water catchments are dry except Sool Plateau. In north Bari, berkads	
	are cracked due to prolonged dryness, water trucking has been continuing for a period of 10 months. Price of one drum (200 ltr) of water ranges SoSh 150,000-	
	200,000. (Source: FSNAU/Partners Post <i>Deyr'09</i> Assessment, Dec. '09; R=1).	
	200,000. (Source. FSNAO/Partners Post Deyr 09 Assessment, Dec. 09, K-1).	
	Population Displacement	
Destitution/	Overall Statement:	
Displacement	No population displacement has occurred since <i>Deyr</i> '08.	
2 isprice mem	(Source: FSNAU Post <i>Deyr'</i> 09 Assessment, Dec. '09; R=1)	
	(0000000, 00000000000000000000000000000	
	Civil Insecurity	
Civil Security	Overall Statement: Generally, the security situation in Bari region is stable but	
Unstable;	organized killings and explosions targeting Puntland parliament members and forces	
disruptive tension	have continued. However, Puntland authority took several measures to curb the	
	insecurity; arresting several accused persons.	
	Coping Strategies:	
	The main coping options are as follows:	
	• Poor pastoral households trapped in the rain deficit areas employ distress coping	
	strategies such as Amaah and Kaalmo (food and cash gifts). Migration to Qandala	
	town in search of water especially from Gagaab livelihood zone.	
_		
Coping	• Increased debt levels up to US\$ 400-450.	
Crises strategies;		
	Coping Strategies:	3
	The main coping options are as follows:	
	• Poor pastoral households trapped in the rain deficit areas employ distress coping	
	strategies such as Amaah and Kaalmo (food and cash gifts). Migration to Qandala	ļ

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Structural Issues	<ul> <li>Effective local authorities exist in the northeast regions.</li> <li>Effective local institutions handling policies and coordination of programs and activities</li> </ul>	
Hazards Recurrent with high livelihood vulnerability	<ul> <li>Two successive seasons of below normal rainfall</li> <li>Extreme water shortages increased water prices in <i>Berkad</i> dependent areas</li> <li>High presence of IDPs in Bossaso and many more are coming in</li> <li>Poor pasture and browse in rangelands of Gagaab, Dharoor, East Golis and parts of Coastal Deeh livelihood zones</li> <li>Livestock outmigration</li> </ul>	
	<ul> <li>Natural capital</li> <li>Seasonal rainfall in the north Bari was below normal in Deyr' 09/10. (Source: FSNAU/FEWS NET Climate Update and Post Deyr '09/10 assessment and field observation, Dec. '09; R=1).</li> <li>Pasture and browsing are below average in north Bari; See NDVI data of Dec.'09. NDVI is 20-40% of long-term mean (Source: FSNAU/FEW NET Climate Update, Dec. '09; R=1)</li> <li>Vegetation density and pasture sources are very scarce apart from Sool Plateau, due to the effects of a below normal rainfall for two seasons.</li> <li>Rapid pasture depletion is ongoing in the areas of South of Bari that received rains due to large influx of animals from neighbouring livelihoods. However, current water sources in the berkads of Sool Plateau are sufficient for both human as well as livestock consumption.</li> <li>There has been an extreme water scarcity in the rain deficit areas of Gagaab, Dharoor and parts of Golis. Water prices increased to the highest levels (150,000 SoSh 200,000 per 200ltr drum)</li> </ul>	
	<ul> <li>Physical capital</li> <li>Poor road infrastructure in most of Bari districts, which made access of trade difficult in the whole region.</li> <li>Poor health and basic education services in most rural areas.</li> <li>Social Capital</li> <li>Social support in Bari region is still strong. Poor pastoralists are receiving assistance</li> </ul>	
Livelihood Assets (5 capitals) Stressed and	such as Kaalmo/gifts and Amaah. Also, all of the assessed villages reported significant debt increase since <i>Gu</i> '09. Current accumulated debts for poor households are estimated between 400-500 US\$. The debts were mostly incurred from purchases of water for human and livestock consumption.	
unsustainable utilization (of 6 capitals)	<ul> <li>Human Capital</li> <li>Limited health and veterinary services.</li> <li>Sool Plateau and Coastal: Nutrition situation is <i>Alert</i>, good measles vaccination and vitamin A supplementation coverage</li> </ul>	
	Natural capital  Seasonal rainfall in the north Bari was below normal in Deyr' 09/10. (Source: FSNAU/FEWS NET Climate Update and Post Deyr '09/10 assessment and field observation, Dec. '09; R=1).	

Part 2: Analysis of Immediate Hazards, Effects on Livelihood Strategies, and Implications for Immediate Response

Area of Analysis (Region, District, Livelihood Zone): Bari region, Pastoral Livelihood Zones: (Golis/Gagaab, Dharoor/Karkaar, Coastal, Sool Plateau LZs) Time Period of Analysis: Jan – June 2010							
ANALYSIS				ACTION			
Current or	Immediate	Direct Food	Effect on Livelihood Strategies	Population	Projected	Risk Factors	Opportunities for Response
Imminent Phase	Hazards	Security Problem	_	Affected	Trend	to Monitor	
			(Summary Statement)				
(Circle or Bold		(Access,		(Characteristics,	(Improving,		(to Immediately improve food
Phase from Part 1)	(Driving	Availability, and/or		percent, and total	No change,		access)
	Forces)	Utilization)		estimate)	Worsening,		
					Mixed		
					Signals)		

Generally Food Secure 1A  Generally Food Secure 1B  Borderline food Insecure  Acute Food and Livelihood Crisis	Two successive below normal rainy seasons (Gu'09 and Deyr '09/10) Severe water and pasture shortage Massive out	Reduced livestock production and reproduction  Reduced access to food for poor and some middle households  Limited access to water by poor and most middle HHs	Income:  • Significant decline of milk sales  • Significant decline of marketable animals  Expenditure:  • Increased water costs in Gagaag/Golis and parts of Karkaar/Dharoor  • Decline of staple cereal price but still high  Food source:	Mixed Situation of poor households is likely to worsen further	<ul> <li>Water condition and price</li> <li>Nutrition, status</li> <li>Livestock health and migration</li> <li>Livestock and cereal prices</li> </ul>	Market intervention;  Food aid or Cash-for-Work for debt relief targeting very poor households  Maintenance of strategic water points in most important boreholes in the Qandala, Caluula, Qardho and Bossaso districts
Livelihood Crisis  Humanitarian Emergency  Famine/ Humanitarian Catastrophe	Massive out migration to Sool and Nugaal valey. High cereal prices	most middle HHs	<ul> <li>Food source:</li> <li>Decline in own production consumption</li> <li>Reduced purchasing power ToT declined by 17% since July '09 but is 47% higher compared to Dec. '08</li> </ul>		cereal prices	
	Increased water prices					