

Gedo Region: Summary of Key Nutrition Findings, Post Deyr (Nov-Dec) 2010-11						
	Pastoral (N=730)		Agro-pastoral (=629)		Riverine (N=617)	
Indicator	Results %	Outcome	Results %	Outcome	Results %	Outcome
Child Nutrition Status						
Global Acute Malnutrition (WHO 2006)	26.4 (22.2-31.1)	Very Critical	25.3 (21.5-29.5)	Very Critical	26.7 (21.5-32.8)	Very Critical
Boys	30.2		28.0		31.3	Very Critical
Girls	22.6		22.3		22.0	
Severe Acute Malnutrition (WHO 2006)	4.4 (3.0-6.3)	Serious	6.5 (4.6-9.2)	Critical	6.0 (4.1-8.6)	Critical
Boys	5.4		6.7		6.7	
Girls	3.3		6.3		5.3	
Mean WHZ (WHO, 2006)	-1.18±1.14	Critical	-1.14±1.35	Critical	-1.20±1.21	Critical
Global Acute Malnutrition (NCHS)	25.2(21.0-29.9)	Very Critical	24.2(20.1-28.9)	Very Critical	26.9(21.3-33.3)	Very Critical
Severe Acute Malnutrition (NCHS)	0.8(0.3-2.0)	Acceptable	2.9(1.5-5.5)	Acceptable	2.9(1.5-5.5)	Acceptable
Global Acute Malnutrition by MUAC (<12.5 cm or oedema)	10.8 (7.3-15.8)	Critical	16.1 (11.9 -21.3)	Very Critical	18.2(12.9 -23.5)	Very Critical
Boys	9.7		14.3		18.0	
Girls	12.0		18.0		18.5	
Severe Acute malnutrition by MUAC (<11.5 cm or oedema)	1.6(0.9-3.0)	Critical	1.6 (0.9-2.9)	Critical	3.2(1.7-5.9)	Very Critical
Boys	1.3		1.2		2.8	
Girls	1.9		2.0		3.6	
Stunting (HAZ<-2)	17.7(14.0-22.0)	Acceptable	32.8 (27.8-38.1)	Alert	20.7 (15.8-26.7)	Alert
Boys	21.3		37.1		19.8	
Girls	13.9		28.0		21.7	
Underweight (WAZ<-2)	24.8 (20.3-29.9)	Serious	33.1 (29.3-37.1)	Serious	37.4 (31.5-43.7)	Serious
Boys	30.2		35.9		39.9	
Girls	19.2		30.0		34.8	
HIS Nutrition Trends(July-Dec. 2010)	High (>30%) levels and increasing trends	Very Critical	High (>30%) levels and increasing trends	Very Critical	High (>30%) levels and increasing trends	Very Critical
Admission trends at TFPs/SFPs (Gedo – July-Dec. 2010)	High and increasing admissions trend	Critical	High and increasing admissions trend	Critical	High and increasing admissions trend	Critical
Proportion of acutely malnourished registered in SFs	2.6	Very Critical	4.4	Very Critical	16.5	Very Critical
Child Morbidity & Immunization						
Disease trends (seasonally adjusted) <i>Morbidity refers to the proportion of children reported to be ill in the 2 weeks prior to the survey</i>	Outbreak – None Morbidity – 40.8 Diarrhea -10.7 Pneumonia-32.2 Fever-31.5	Very Critical	Outbreak -None Morbidity– 40.5 Diarrhea -15.3 Pneumonia-16.5 Fever-26.6	Very Critical	Outbreak -None Morbidity– 39.8 Diarrhea -11.7 Pneumonia-13.9 Fever-24.0	Very Critical
Immunization Status	Vitamin A – 86.0 Measles – 88.4	Alert	Vitamin A – 86.2 Measles- 88.4	Alert	Vitamin A – 90.7 Measles- 91.8	Alert
Infant and Young child feeding						
Proportion still breastfeeding	N=239 45.6	Critical	N=211 53.6	Critical	N=225 49.3	Critical
Proportion meeting recommended feeding frequencies	23.4	Very Critical	21.3	Very Critical	27.6	Very Critical
Proportion reportedly consuming <4 food groups	95.8	Very Critical	70.6	Very Critical	88.0	Very Critical
Death Rates						
Crude deaths, per 10,000 per day (retrospective for 90 days)	0.44(0.23-0.84)	Acceptable	0.34 (0.16-0.75)	Acceptable	0.22(0.11-0.460)	Acceptable
Under five deaths, per 10,000 per day (retrospective for 90 days)	1.27(0.53-3.04)	Acceptable	0.88 (0.36-2.02)	Acceptable	1.69(0.78-3.61)	Acceptable
Women Nutrition & Immunization Status						
Proportion of acutely malnourished non pregnant/lactating women (MUAC≤18.5 cm)	N=283 3.5 N=115	Acceptable	N=124 0.8 N=205	Acceptable	N=326 1.3 N=147	Acceptable
Proportion of acutely malnourished pregnant/lactating women (MUAC<23.0).	37.1 N=283	Very Critical	30.3 N=124	Very Critical	29.4 N=177	Very Critical

Proportion of Women who received Tetanus Immunization		Acceptable		Acceptable		Acceptable
No dose	6.4		10.0		4.6	
One dose	7.0		9.1		6.7	
Two doses	12.		46.1		36.9	
Three doses	74.4		34.8		51.8	
Public Health Indicators	N=390		N=341		N=348	
Household with access to sanitation facilities	17.7	Very Critical	52.3	Critical	14.4	Very Critical
Household with access to safe water	10.3	Very Critical	6.7	Very Critical	0	Very Critical
Access to mosquito nets	36.2	Critical	19.1	Very Critical	27.5	Very Critical
Food Security	N=390		N=341		N=348	
Proportion reportedly consuming <4 food groups	31.0	Very Critical	17.0	Serious	35.1	Very Critical
Household's Main Food Source		Acceptable		Critical		Critical
Own Production	6.6		52.9		23.7	
Purchase:	92.1		46.5		76.0	
Food security phase	BFI/AFLC	Critical	AFLC/HE	Very Critical	BFI/AFLC	Critical
Overall Situation Analysis	Very Critical		Very Critical		Very Critical	