

# Sectors Indicators Matrix: Gambella Region (as of 01-Nov-2016)

Sectors	Registration									Shelter		Public Health			Water, Sanitation and Hygiene (WASH)				
	Level 1 registration at entry points	Refugee population at camps	Level 2 registration status	Number of Unaccompanied Minors (UAMs)	Number of Separated Children	# of Prot. Social & case Workers	# of BIA conducted	# of BID Conducted	# of children Referred to services	emergency Shelter (tents, bajajs and shared facilities)	transitional Shelter (tukuls)	Crude Mortality Rate	Under 5 Mortality Rate	# of Maternal deaths	Litres water / person / day	Number of persons / latrines	Maximum number of persons per tap	Number of refugees per hygiene promoter	
Timeframe	as of 1st Nov 2016									as of 1st Nov 2016		Average for oct 2016			Average for Oct 2016				
Units	persons	persons	%	persons	persons	persons	persons	BID	persons	%		deaths/10,000/day			persons	Litres	persons	persons	1:500
STANDARD												< 1	< 2		> 15 lpd	< 50	< 250 ppt	< 500	
<b>CAMPS INDICATORS</b>																			
TIERKIDI	N/A	71,301	100	796	3,529	76	210	3	235	32	68	0.10	0.20	0	15.0	16	246	1,115	
KULE	N/A	50,796	100	518	3,304	135	141	20	292	68	32	0.20	0.10	0	16.0	10.0	212	534	
JEWI	N/A	56,989	100	490	3,701	95	320	0	317	72	28	0.00	0.10	0	16.0	11.0	183	252	
OKUGO	N/A	9,233	100	187	549	36	125	1	49	75	25	0.10	0.70	0	20.0	42.0	82	775	
PUGNIDO	N/A	63,435	100	823	4,081	56	200	4	452	41	59	0.10	0.00	0	17.0	21.0	45	1,411	
PUGNIDO II	N/A	16,681	100	294	2,355	67	396	6	471	59	41	0.00	0.00	0	15.2	28.0	121	1,390	
NGUENYIEL	N/A	6,262	0	-	-	-	-	-	-	100	0	-	-	0	15.0	9	72	430	
<b>ENTRY POINTS / TRANSIT CENTERS INDICATORS</b>																			
PAGAK	0	NA	NA	N/A	N/A	N/A	N/A			N/A	N/A	0.50	0.30	0	N/A	N/A	N/A	N/A	
AKOBO	0	NA	NA	N/A	N/A	N/A	N/A			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
TOTAL/AVERAGE (Gambella region)	0	274,697	NA	3,108	17,519	465	1,392	34	1,816	64	36	0.14	0.20	0	16	20	137	844	
Sources	UNHCR, ARRA				UNHCR, Save The Children, Plan International, DRC					UNHCR, NRC, DRC, IOM			UNHCR, ARRA, MSF-H			UNHCR, DRC, DCA/NCA, ANE, NRC, LWF, IRC, ADRA, OXFAM, WVE, ZOA, ERCS, MSF-H			

Sector	Education Indicators - as of 01-Nov-2016																	
	Population	Pre-Primary Education Enrollment (3 - 6 years)				Primary Education Enrollment (7 - 14 years)				Secondary Education Enrollment (15 - 18 yrs)		TOTAL Enrollment of School Age Children (3 - 18 years)						
Indicators	Total Population	School Age Population (3 - 6 years)	Enrollment (Boys & Girls)	# of students per Facilitator	# of students per Class room / LS	School Age Population (7 - 14 years)	Enrollment (Boys & Girls)	# of students per Facilitator	# of students per Class room / LS	School Age Population (15 - 18 years)	Enrollment (Boys & Girls)	School Age TOTAL Population (3 - 18 years)		School Age GIRLS (3 - 18 years)		School Age BOYS (3 - 18 years)		
Units	persons	persons	%			persons	%			persons	%	persons	%	persons	%	persons	%	persons
STANDARD			100%	30	30		100%	40	40		100%		100%		100%		100%	
<b>CAMPS INDICATORS</b>																		
TIERKIDI	71,301	10,320	33%	96	105	17,036	34%	75	72	5,063	3%	32,419	41%	15,904	34%	16,515	47%	
KULE	50,796	9,382	14%	47	116	13,367	101%	110	189	3,998	11%	26,747	75%	13,074	58%	13,673	92%	
JEWI	56,989	8,558	43%	73	304	14,893	60%	81	160	3,429	0%	26,880	47%	13,115	37%	13,765	56%	
OKUGO	9,233	1,696	-	-	-	2,331	42%	41	98	693	8%	4,720	22%	2,329	20%	2,391	24%	
PUGNIDO	63,435	11,516	71%	95	226	16,646	61%	80	74	5,997	14%	34,159	56%	16,528	51%	17,631	60%	
PUGNIDO II	16,681	3,910	11%	108	54	4,598	84%	194	324	998	0%	9,506	45%	4,536	32%	4,970	58%	
NGUENYIEL	6,262	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
TOTAL/AVERAGE (Gambella region)	268,435	45,382	37%	84	170	68,871	63%	90	118	20,178	7%	134,431	52%	65,486	43%	68,945	61%	
Sources	UNHCR				UNHCR, Save The Children, Plan International, ARRA					DICAC		UNHCR, Save The Children, Plan International, ARRA						

## Other Health Indicators - as of 01 Nov 2016

Selective and Non-Selective Vaccination and Vitamin A supplementation				
Indicators (Standard=95%)	Overall Gambella coverage (in %)	Coverage by Camp		
		Pagak	Burbeiy	Akobo
Measles (6months - 15 yrs) (total # of children vaccinated)	94.5	94.8	N/A	N/A
OPV (0-15 yrs) (total # of children vaccinated)	99.7	99.2	N/A	N/A
VIT A (6 months-5yrs) (total # of children sample)	104.5	104.5	N/A	N/A
Sources: UNICEF, RHB				

Morbidity Indicators						
Indicators	Camp Names				Pagak Entry Point	Comments
	Kule	Tierkidi	Jewi	Pugnido II		
Watery diarrhoea (Incidence rate/1000/Week)	22.6	11.5	9.8	33.3	16.5	Diarrhoea remained high.
Bloody Diarrhoea (Incidence rate/1000/Week)	0.7	1.4	0.5	3.4	2.3	Malaria incidence continue to increase in all the locations.
Malaria (Incidence rate/1000/Week)	251.0	26.8	66.0	65.7	48.6	
Source	UNHCR, ARRA, MSF-H					

## NUTRITION

Camps Names	Treatment of SAM		Treatment of MAM	
	# of children (6-59 months) admitted	(% recovery rate)	# of children (6-59 months) admitted	(% recovery rate)
Standard		>75		>75
Tierkidi	146	100	316	100
Kule	78	96	208	98
Jewi	141	99	356	97
Okugo	-	-	-	-
Pugnido	73	84	181	87
Pugnido II	46	89	35	89
Nguenyiel	31	n/a	173	n/a
Pagak (entry point)	140	n/a	427	n/a
SOURCE	UNHCR, XCF, GOAL, CONCERN			

## EXPLANATORY NOTES:

### SUMMARY:

This matrix is prepared and published monthly, representing what happened in various sectors in the particular reference month. This indicators matrix is a step towards showing a comprehensive picture of the current situation in Gambella region and establishing a basis for initial trend and gap analysis. In order to better understand the matrix, following are the explanatory notes on some of the sector indicators:

### **NUTRITION:**

- Performance indicators are within sphere standards for all the camps ( Jewi, Kule, Tierkidi, Pugnido, Pugnido 2, Nguenyiel camps) s with curate >75%, defaulter rate <15%, death rate < 10% for OTP and <3% for TSFP.
- Focus on quality of care and monthly 2 stage facility BSFP MUAC/ WHZ screening and community Mass MUAC screening.

### **SHELTER:**

- The % of households in emergency family shelter indicates the need for continuous shelter intervention in all the camps.
- 'Transitional shelters' refers to those that have been completed with mud plastering.
- Transitional Shelter Construction continued in Kule, Tierkidi, Jewi., Pugnido I and II during thge reporting period
- Emergency Shelter Construction continued in Nguenyiel (new camp) during the reporting period

### **WATER, SANITATION AND HYGIENE (WASH):**

- Average per capita amount of water supplied during the month of October 2016 was within and above sphere standards (15 lppd) across all the camps. With the ongoing development of the new camp (Nguenyiel) and earlier settlement of the new arrivals within Kule, Tierkidi and Jewi Refugee Camps, daily pumping time has been stepped up from 10 -15 hours to meet the increased water demand in both the new and existing camps.
- Latrine access level has generally stayed within sphere standards across all camps with coverage rapidly improved in the new camp and within areas where new arrivals were settled in the old camps.
- Access to water collection points is being improved in the new camp on an ongoing basis as additional tap stands are being installed as more emergency shelters are constructed
- Number of persons visited per hygiene promoter per day/week/month still below standards in most camps. Efforts are being made to integrate community outreach activities with the Health and Nutrition sector as a way of increasing coverage of hygiene promotion activities.

### **EDUCATION:**

- Gross Enrolment rate in at preschool is still very low at 37%. Reasons for low enrolment mentioned by parent are: Inability of schools to provide a feeding programme for the children; Accessibility to preschools; Lack of proper awareness on the importance of early childhood education for children; Security reasons; and children not interested in Early Childhood Care and development activities. Partners are continuously mobilizing parents to escort children to ECCD centres and there has been reassurance of protection on the way to the centres.
- The pupil /facilitator ratio is at 84 for preschool and 90 for primary school, way above the recommended standards of 30. Due to funding challenges, partners have been unable to meet this crucial indicator at the required standard.
- The Gross Enrollment Ratio (GER) at primary education is 63% which is slightly above the average.
- Secondary education remains low despite construction of secondary school in Kule and Tierkidi, however the ongoing construction of secondary school in Jewi, is likely to improve the enrollment rate slightly above the 7 percent.
- class room attendance improved as a result of the on going construction of semi permanent and permanent classrooms

### **HEALTH:**

#### **Mortality:**

Crude and Under 5 mortality rates have been within the SPHERE standards of <1 death/10,000 population/day and <2deaths/10,000/population/day for CMR and <5MR respectively for several months. Good case management by partners for diseases such as severe malaria, watery diarrhea and complications of severe malnutrition contributed to reduction in mortality.

**Diarrhea:** The incidence of diarrheal diseases remained high in Kule and Pugnido II refugee camps due to multiple factors including inadequate water supply, lower latrine coverage and poor hygiene practice.

#### **Malaria:**

Malaria incidence rates have increased in all refugee locations. Kule camp was the only location being affected the most with crude incidence of 133.2 cases/1000 population/month. The malaria prevention and control effort such as mosquito net distribution was undertaken back in 2015 and now vulnerable groups such as children under 5 years of age and pregnant women are receiving mosquito bed nets in all camps. Environmental management such as bush clearing around home environment was done to reduce mosquito breeding near homes. Indoor residual spraying was also conducted in the camps including Kule to reduce mosquito population.

#### **Vaccination:**

Arrival vaccination is only active at Pagak entry point with all indicators reaching the targeted standard.