

# Sectors Indicators Matrix: Gambella Region (as of 01-February-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	% of Households		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
Indicators	persons	persons	%	persons	persons	persons	persons	BID	persons	emergency Shelter (tents, bajajs and shared facilities)	transitional Shelter (tukuls)	deaths/10,000/day	persons	Litres	persons	persons	1:500	
Timeframe	as of 1st February 2016				as of 1st February 2016					as of 1st February 2016		Average for January 2016		Jan-16	Average for January 2016		as of 1st February 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 refugee	
<b>CAMPS INDICATORS</b>																		
TIERKIDI	N/A	53,394	100	788	3,519	86	5	0	13	70	30	0.07	0.18	0	9.4	18	247	870
KULE	N/A	48,443	100	513	3,309	126	18	9	33	56	44	0.19	0.3	0	13.7	9.0	143	-
JEWI	N/A	48,485	100	765	4,307	107	6	2	56	79	21	0.08	0.17	0	14.5	39.0	252	502
OKUGO	N/A	7,679	100	166	364	36	45	0	24	82	18	0.26	0.58	0	21.0	8.0	65	587
PUGNIDO	N/A	63,224	100	985	4,201	67	11	2	77	53	47	0.25	0.15	0	16.8	8.0	67	1,351
PUGNIDO II	N/A	15,971	100	327	2,313	56	41	13	70	85	15	0.06	0.36	0	18.0	29.0	114	795
<b>ENTRY POINTS / TRANSIT CENTERS INDICATORS</b>																		
PAGAK	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
BURBIEY	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
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	237,196	NA	3,544	18,013	478	126	26	273	71	29	0.15	0.29	0	16	19	148	821
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-February-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	%	
STANDARD			100%	30	30		100%	40	40		100%	persons	%	persons	%	persons	%	
<b>CAMPS INDICATORS</b>																		
TIERKIDI	53,394	10,200	43%	125	136	17,008	34%	76	73	5,027	3%	32,235	40%	15,815	38%	16,420	41%	
KULE	48,443	9,355	14%	43	116	13,319	103%	92	193	3,990	11%	26,664	69%	13,030	53%	13,634	83%	
JEWI	48,485	9,748	38%	74	307	16,867	50%	75	149	4,099	0%	30,714	39%	15,006	34%	15,708	44%	
OKUGO	7,679	1,341	-	-	-	2,006	49%	41	98	593	10%	3,940	26%	1,908	24%	2,032	29%	
PUGNIDO	63,224	11,726	68%	93	222	16,884	71%	90	89	6,072	14%	34,682	60%	16,788	54%	17,894	66%	
PUGNIDO II	15,971	3,838	19%	36	91	3,940	63%	59	206	978	0%	8,756	36%	4,178	33%	4,578	40%	
TOTAL/AVERAGE (Gambella region)	237,196	46,208	39%	82	182	70,024	62%	81	119	20,759	7%	136,991	50%	66,725	43%	70,266	56%	
Sources	UNHCR				UNHCR, Save The Children, Plan International, ARRA					DICAC		UNHCR, Save The Children, Plan International, ARRA						

## Other Health Indicators - as of 1 February 2016

Selective and Non-Selective Vaccination and Vitamin A supplementation				
Indicators (Standard>95%)	Overall Gambella coverage (in %)	Pagak		
		Burbeiy	Akobo	
Measles (6months - 15 yrs) (total # of children vaccinated)	N/A	N/A	N/A	N/A
OPV (0-15 yrs) (total # of children vaccinated)	N/A	N/A	N/A	N/A
Vit A (6 months-5yrs) (total # of children suppl.)	N/A	N/A	N/A	N/A
Sources				

Morbidity Indicators					
Indicators	Camp Names			Pagak Entry Point	Comments
	Kule	Tierkidi	Jewi		
Watery diarrhoea (Incidence rate/1000/Week)	4.8	3.2	2.7	N/A	Diarrhoea is within control.
Bloody Diarrhoea (Incidence rate/1000/Week)	0.4	0.5	0.3	N/A	Malaria incidence reduced in all the locations except in Kule camp.
Malaria (Incidence rate/1000/Week)	21.5	9.6	8.2	N/A	
Source	UNHCR, ARRA, MSF-H				

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	>75	>75
TIERKIDI	53	100	71	100
KULE	64	90	126	98
JEWI	76	77	250	70
OKUGO	1	0	6	0
PUGNIDO	125	80	470	84
PUGNIDO II	54	91	113	94
Source	UNHCR, ACF, 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:

- Recovery rates for Severe Acute Malnutrition (SAM) in Outpatient Therapeutic Programmes (OTP) are within the SPHERE standards in all six camps (Kule, Tierkidi, Pugnido, Jewi, Pugnido 2 and Okugo) unlikely the Moderate Acute Malnutrition (MAM) in Targeted supplementary Feeding Programme (TSFP) where only Kule, Tierkidi, Pugnido, and Pugnido 2 refugees camps met the SPHERE standards. The Recovery Rate for Jewi and Okugo camps are below the sphere standard of >75% in TSFP due to increasing referral and defaulter that stand at 19% and 33% rates respectively.

### SHELTER:

- Over all the Camps partners continued finalizing the transitional shelters construction. 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.
- Finalising of 2016 PPAs ongoing and roll out of the new Shelter strategy with increased beneficiary participation is set for roll out this year

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

- The low safe water coverage levels in Kule and Tierkidi during the month was attributed to break down of some components of the system. Measures have been taken to supplement the supply through trucking and procurement of new generator equipment through UNICEF.
- Activities significantly reduced during the final week of the month due to security reasons.
- In Kule the hygiene and sanitation partner is yet to finalize the process of engaging hygiene promoters for 2016.

#### **Important note:**

The indicators for the camps are broadly administrative indicators i.e. the indicators are currently relying on total camp population (entire protected refugee population) as the denominator however due low profile observed at the entry points/transit centers, indicators were not provided.

### EDUCATION:

- Increase in the overall camp school age (3 - 18 years) going population from 131,590 to 136,991 has seen a decrease in overall GER from 51% to 50%.
- Pre - primary education saw an increase in GER by 3 %, from 36% to 39%. This is attributed to community mobilization in two camps, Tierkidi and Punyido 2 that saw more children enroll in the reporting period.
- The Primary school age population has increase by 4,000. This brings down the GER of this age group from 65% to 62%.
- More classroom have bee constructed bringing down the number of students per class in primary school to 119 from previous 173.

### HEALTH:

**Mortality:** Crude and Under 5 mortality rates have been within the SPHERE standards for several months. Good case management by partners for diseases such as severe malaria, dehydration secondary to diarrhoea and complications of severe malnutrition contributed to reduction in mortality. Strengthened surveillance and other disease prevention efforts have contributed to early case detection and treatment.

#### **Morbidity indicators**

**Diarrhea:** The incidence of diarrheal diseases have increased in the refugee camps. The inter-ethnic conflict in Gambella region have affected the provision of water and may have contributed to increased diarrheal diseases during the reporting period .

**Malaria:** Incidence rates have slightly decreased in all refugee locations and this may be due to seasonal change in the area. The distribution of mosquito bed nets in all refugee locations took place since the month of June. Indoor residual chemical spraying was conducted in Kule, Tierkidi and Pugnido and the combination of these strategies also continue to contribute to reduction of risk of malaria infection.

#### **Vaccination:**

The coverage is between 95% and 100% at the entry points of Pagak and Akobo for selective and non-selective vaccination. The routine immunization coverage is lower in the camps because most children had been vaccinated at the entry points and thus not reflected in the camp data. Community awareness on Expanded Programme on Immunization (EPI) also contributed to low routine EPI coverage.