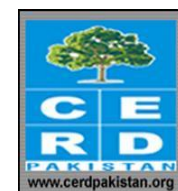


## Disease situation in Jalozai IDP's camp, Khyber Pakhtunkhwa

**Week 13 (March 25<sup>th</sup> to 31<sup>st</sup>, 2012)**

### Highlights:

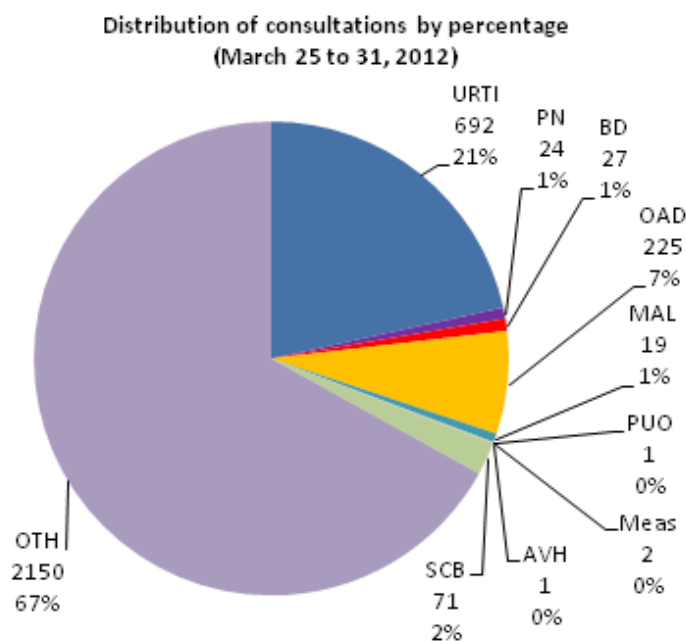
- ❖ **Acute Respiratory tract infections (ARI)** accounted for **22.3% or 716 cases** of the total patients (**3,212 consultations**) in all age groups.
- ❖ **Other Acute Diarrhea (OAD)** accounted for **7% or 225 cases** of the total patient consultations in all age groups.
- ❖ **Bloody Diarrhea (BD)** shared **0.8% or 27 cases** of all patient visits on week 13 (March 25 to 31, 2012)
- ❖ **Skin Infections (SCB)** reported as **2.2% or 71 cases** of the total patient consultations.
- ❖ A total of 4 alerts were reported in this week. 2 alerts for suspected Measles and 2 for Acute Flaccid Paralysis.



### Daily disease consultations situation in Jalozai IDPs camp:-

Figure 1: Distribution of consultations by percentage

Table 1: Cases reported from Jalozai IDPs camp



Disease name	Consultations (March 25 <sup>th</sup> to 31 <sup>st</sup> , 2012)
Upper Respiratory Tract Infection (URTI)	692
Pneumonia (PN)	24
Bloody Diarrhea (BD)	27
Other Acute Diarrhea (OAD)	225
Suspected Malaria (MAL)	19
Scabies (SCB)	71
Suspected Acute Viral Hepatitis (AVH)	1
Suspected Measles (Meas)	2
Acute Flaccid Paralysis	2
Cutaneous Leishmaniasis (CL)	1
Pyrexia Unknown Origin (PUO)	1
Other diseases (OTH)	2,150
<b>Total consultations</b>	<b>3,212</b>

A total **3,212** consultations have been reported through eDEWS starting in week 13 (March 25<sup>th</sup> to 31<sup>st</sup>, 2012 (table 1). **Four (4) health static units** (Merlin 3 and CAMP Organization 1) from Jalozai IDP's camp shared daily disease surveillance data through DEWS.

## Major causes for seeking health care percentage trend in Jalojai IDPs camp:-

Figure 2: Daily disease percentage trend in Jalojai IDPs camp (Week 13, 2012):

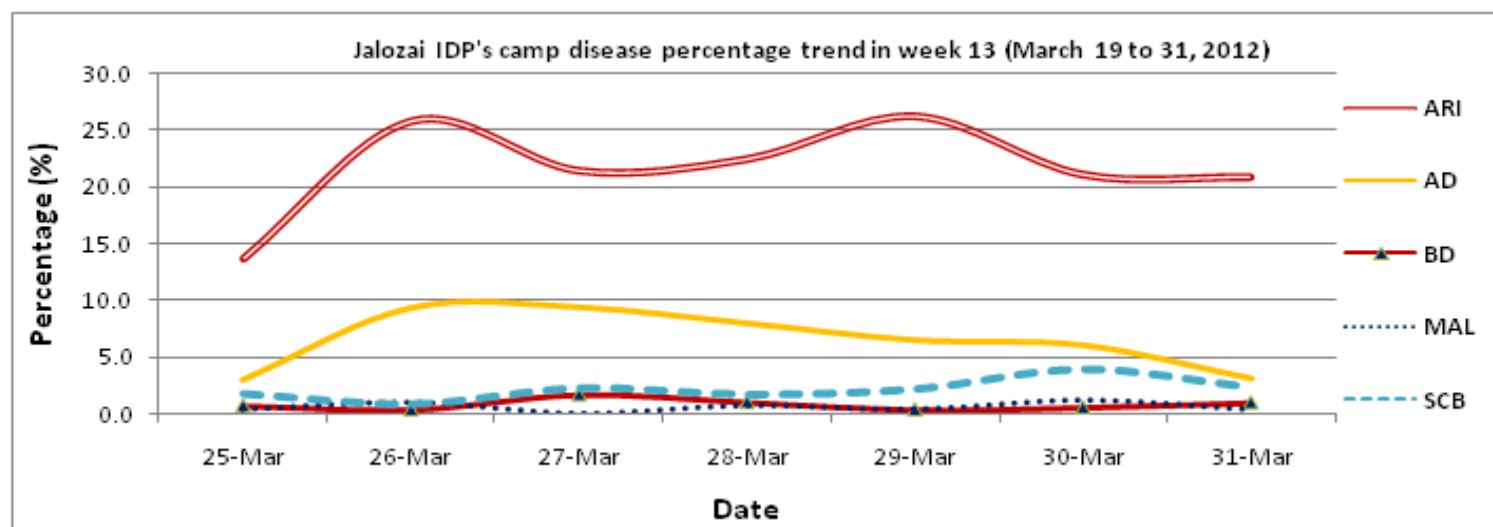


Figure 2 shows percentage trend of most communicable diseases in Jalojai IDPs camp. Proportional morbidity of ARI is 22.3% (716) cases and OAD 7% (225) cases and are the leading causes of seeking health care.

## Total consultations reported from all health units in Jalojai IDPs camp:-

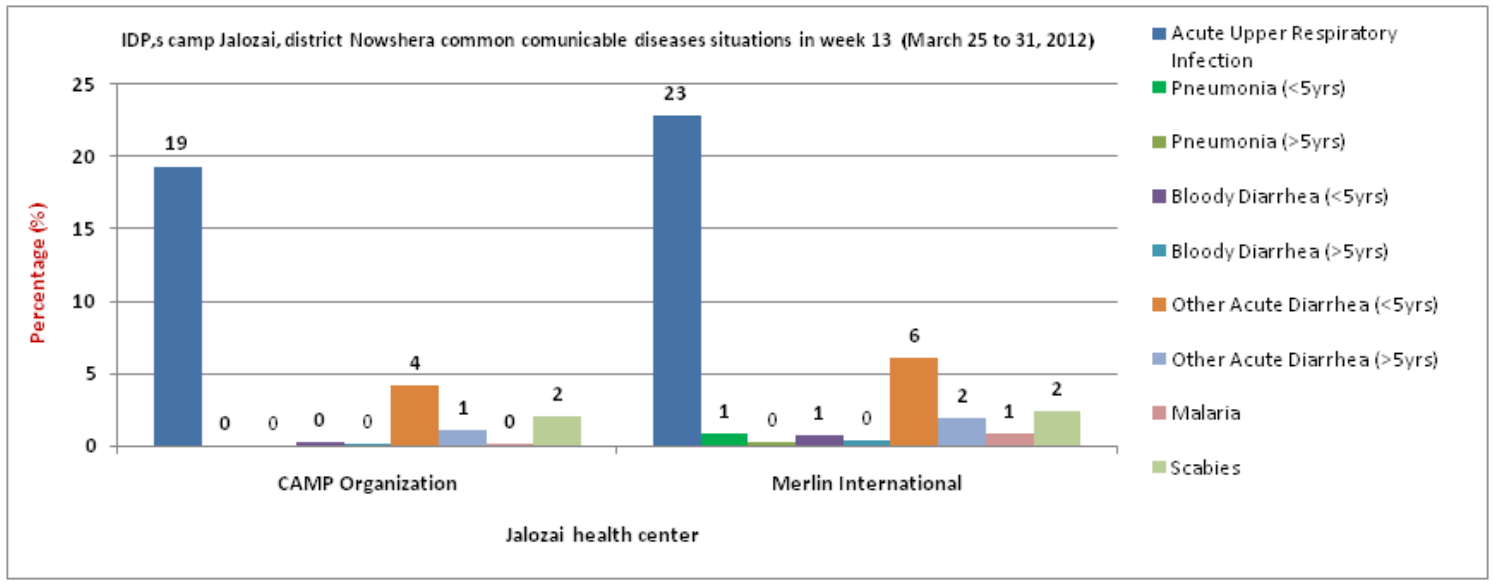
Table 2: Total number of consultations reported from static health units in IDPs camp Jalojai, Nowshera (March 25<sup>th</sup> to 31<sup>st</sup>, 2012)

Communicable diseases	CAMP Organization	Merlin International 3 Units (1,2,3)	Total
	Week-13	Week-13	Week-13
Acute Upper Respiratory Infection	225	467	692
Pneumonia (<5yrs)	0	18	18
Pneumonia (>5yrs)	0	6	6
Bloody Diarrhea (<5yrs)	3	15	18
Bloody Diarrhea (>5yrs)	2	7	9
Other Acute Diarrhea (<5yrs)	49	125	174
Other Acute Diarrhea (>5yrs)	13	38	51
Suspected Malaria	2	17	19
Pyrexia Unknown Origin (PUO)	1	0	1
Scabies (SCB)	23	48	71
Suspected Acute Viral Hepatitis (AVH)	1	0	1
Suspected Measles (Meas)	0	2	2
Acute Flaccid Paralysis (AFP)	0	2	2
Cutaneous Leishmaniasis (CL)	0	1	1
Other diseases	845	1302	2147
<b>Total Consultations</b>	<b>1,164</b>	<b>2,048</b>	<b>3,212</b>

A comparison of the ARI consultations by health units in Jalojai camp on week 13 (March 25 to 31, 2012) shows that high proportion of ARI cases are reported accounted for 22.3% (URT 21.5% and Pneumonia 0.8%), or 716 cases followed by Other Acute Diarrhea 7% or 225 cases. Bloody diarrhea comprised 0.8% or 27 cases in consolidated data out of total consultations.

## Disease trends by percentage in IDPs Jalozai camp:-

**Figure 3: Most common communicable diseases situation in Jalozai IDPs camp as percentage of consultations from March 25<sup>th</sup> to 31, 2012**



The above figure 3 shows major health causes percentage situation in Jalozai IDPs camp. During week 13, 2012 high percentage of ARI consultations were reported from Merlin health posts as compared to CAMP organization. In this week ARI 24% and OAD 8% were shared from Merlin static units and also ARI 19.3% and OAD 5.3% were shared from CAMP static unit. A total of 4 alerts were reported in this week. 2 measles alerts and 2 Acute Flaccid Paralysis from Merlin health center were shared.

## Distribution of consultations percentage by age and gender

**Figure 4: Age and gender wise segregated disease situation in Jalozai IDPs camp, week 13 (March 25<sup>th</sup> to 31<sup>st</sup>, 2012)**

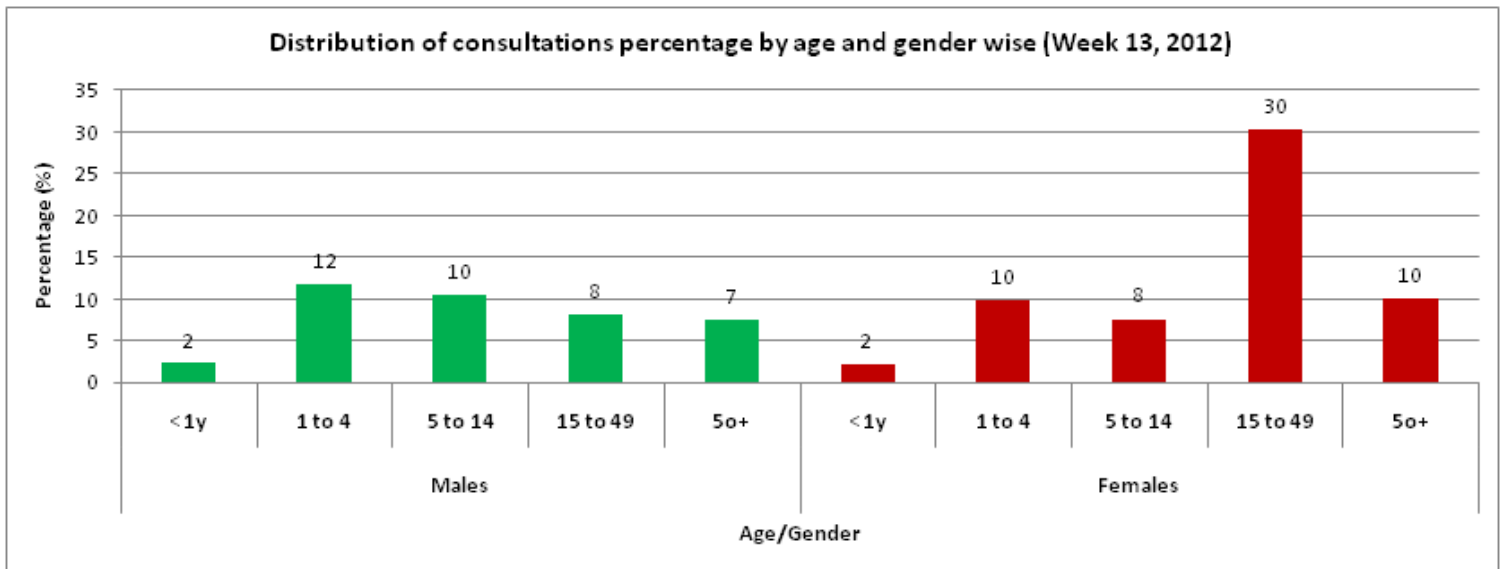


Figure 4 shows comparison of the consultations by gender and age wise in health events in over all diseases, male to female patients' ratio reported was **40% or 1,290 cases** and **60% or 1,922 cases** respectively.

## Immunization in Jalozai IDPs camp:-

Table 3 (a & b): Immunization (Jalozai IDP's Camp, Nowshera) in week 13 (March 25<sup>th</sup> to 31<sup>st</sup>, 2012

### a) Routine vaccination of Jalozai IDPs camp (Week 13):

EPI	Routine Vaccination										OPV U5 yrs	Women	TT1	TT2	TT3	TT4	TT5	Total
	Children	BCG	Polio			PENTA			Measles	Fully Immunized								
			Birth	1	2	3	1	2										
<1 year	63	22	57	25	26	57	25	26	43	22	180	Pregnant	85	47	3	1	0	5,066
>=1 year	120	0	103	17	26	103	17	26	178	29	3510	Non-Pregnant (15-49y)	186	18	37	12	2	
<b>Total</b>	<b>183</b>	<b>22</b>	<b>160</b>	<b>42</b>	<b>52</b>	<b>160</b>	<b>42</b>	<b>52</b>	<b>221</b>	<b>51</b>	<b>3690</b>		<b>271</b>	<b>65</b>	<b>40</b>	<b>13</b>	<b>2</b>	

### b) Routine vaccination of Jalozai IDPs camp (Consolidated):

EPI	Routine Vaccination										OPV U5 yrs	Women	TT1	TT2	TT3	TT4	TT5	Total
	Children	BCG	Polio			PENTA			Measles	Fully Immunized								
			Birth	1	2	3	1	2										
<1 year	192	168	461	205	186	461	205	186	314	159	1,133	Pregnant	543	150	26	3	1	22,318
>=1 year	163	0	256	63	100	256	63	100	774	125	13,768	Non-Pregnant (15-49y)	2,039	104	261	116	21	
<b>Total</b>	<b>355</b>	<b>168</b>	<b>717</b>	<b>268</b>	<b>286</b>	<b>717</b>	<b>268</b>	<b>286</b>	<b>1,088</b>	<b>284</b>	<b>14,901</b>		<b>2,582</b>	<b>254</b>	<b>287</b>	<b>119</b>	<b>22</b>	

## Laboratory test conducted in Jalozai IDPs camp:-

Table 4 (a & b): Laboratory test situation in IDP's Jalozai Camp, Nowshera (Week 13, 2012)

### a) laboratory test situation data in Jalozai IDPs camp (March 25<sup>th</sup> to 31<sup>st</sup>, 2012):

Test Name	MP (microscopy)	MP (RDT)*	HB%	HBS	HCV	B.GROUP	B.SUGAR	ESR	LEISHMANIASIS	PREGNENCIES	URINE ALBUMIN	URINE SUGAR	URINE R/E	STOOL R/E	BILIRUBIN	Syphilis	SPUTUM FOR AFB	TOTAL
<b>+Ve</b>	0	2	7	1	0	42	3	0	0	13	4	0	9	0	0	0	0	<b>81</b>
<b>-Ve</b>	0	8	52	63	0	16	61	0	2	15	68	72	63	0	72	50	0	<b>542</b>
<b>Total</b>	<b>0</b>	<b>10</b>	<b>59</b>	<b>64</b>	<b>0</b>	<b>58</b>	<b>64</b>	<b>0</b>	<b>2</b>	<b>28</b>	<b>72</b>	<b>72</b>	<b>72</b>	<b>0</b>	<b>72</b>	<b>50</b>	<b>0</b>	<b>623</b>

**b) laboratory test situation data in Jalojai IDPs camp (Consolidated)::**

Test Name	MP (microscopy)	MP (RDT)*	HB%	HBS	HCV	B.GROUP	B.SUGAR	ESR	LEISHMANIASIS	PREGNENCIES	URINE ALBUMIN	URINE SUGAR	URINE R/E	STOOL R/E	BILIRUBIN	Syphilis	SPUTUM FOR AFB	TOTAL
<b>+Ve</b>	2	2	10	2	0	70	11	0	0	26	21	0	35	0	0	0	0	<b>179</b>
<b>-Ve</b>	61	16	87	111	12	18	87	10	4	27	147	168	140	0	120	83	0	<b>1,091</b>
<b>Total</b>	63	18	109	113	12	88	98	10	4	53	168	168	175	0	120	83	0	<b>1,282</b>

**Nutrition situation in Jalojai IDPs camp:-**

Table 5: Nutrition situation in IDP's Jalojai camp Nowshera (March 25<sup>th</sup> to 31<sup>st</sup>, 2012)

➤ Data of nutrition situation (Week 13, 2012):

**SCREENING & ADMISSIONS (6-59 Months)**

Health Facility	SCREENING		ADMISSIONS	
		Total children (6-59 months) Screened	SAM MUAC (<11.5 cm)	MAM MUAC (<11.5 - 12.4 cm)
<b>Jalojai IDP's camp</b>	<b>Total</b>	<b>79</b>	<b>4</b>	<b>13</b>
	Boys	45	1	7
	Girls	34	3	6
<b>SCREENING &amp; ADMISSIONS OF PLWs</b>				
Health Facility		SCREENING	ADMISSIONS	
<b>Jalojai IDP's camp</b>	<b>Total</b>	<b>76</b>	<b>7</b>	
	Pregnant	17	6	
	Lactating	59	1	

➤ Data of nutrition situation (Consolidated):

Health Facility	SCREENING		ADMISSIONS	
		Total children (6-59 months) Screened	SAM MUAC (<11.5 cm)	MAM MUAC (<11.5 - 12.4 cm)
<b>Jalojai IDP's camp</b>	<b>Total</b>	<b>1,286</b>	<b>18</b>	<b>115</b>
	Boys	661	5	49
	Girls	625	13	66
<b>SCREENING &amp; ADMISSIONS OF PLWs</b>				
Health Facility		SCREENING	ADMISSIONS	
<b>Jalojai IDP's camp</b>	<b>Total</b>	<b>994</b>	<b>72</b>	
	Pregnant	191	27	
	Lactating	803	45	

## Health Education situation in Jalozai IDPs camp:-

Table 6: Health education situation in IDP's Jalozai camp Nowshera (Week 13, 2012)

➤ Data of health education situation (Week 13, 2012)...

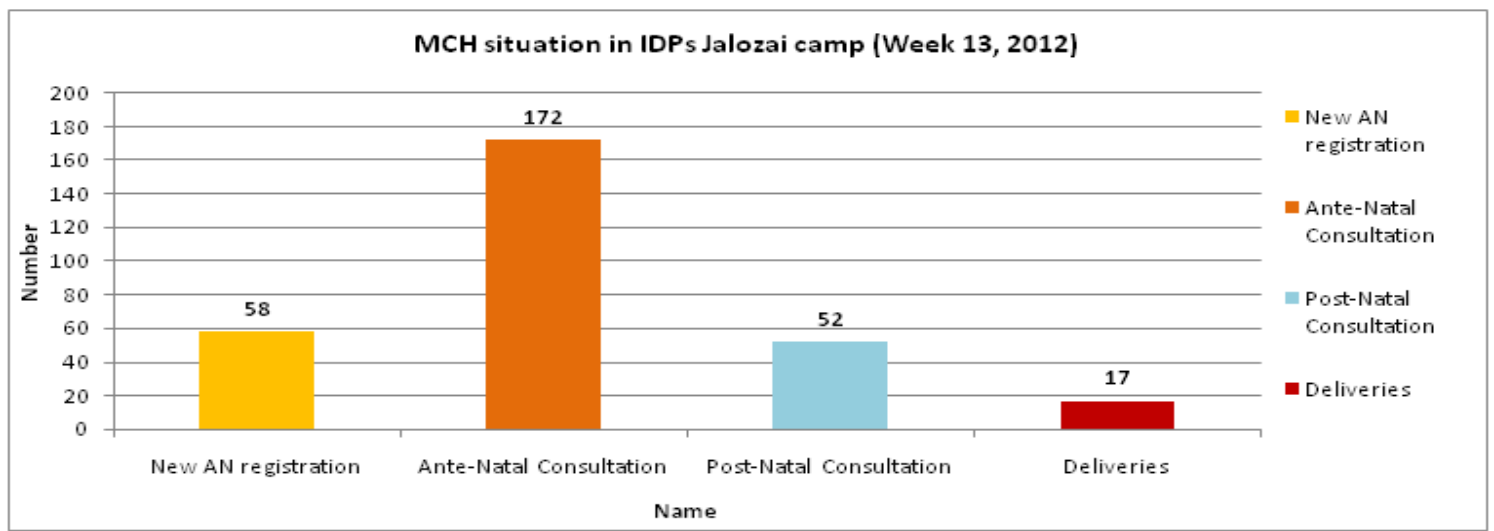
Sessions	Number of Sessions	Total participants	
		Male	Female
Total Sessions	143	141	1,286

➤ Data of health education situation (Consolidated)...

Sessions	Number of Sessions	Total participants	
		Male	Female
Total Sessions	632	1,311	6,292

## MCH in Jalozai IDPs camp:-

Figure 5: MCH situation in IDP's Jalozai camp Nowshera (March 25<sup>th</sup> to 31<sup>st</sup>, 2012 )



## Pictures

