





#### Weekly Epidemiological Bulletin

# Integrated Disease Surveillance and response system

Islamabad week 22-2024 (27 May -02 June, 2024)

## Highlight

#### Table 1: District most frequently suspected cases reported during Epidemiological week-22

Disease	AD	ILI	B. Diarrh ea	Mumps	Chick enpox	Typho id	Malaria	Tub ercu losis	ALRI < 5 years
CHC Shah Allah Ditta	16	1							
CHC Kirpa	16	35							
CHC Rawat	28	52							
RHC Bhara kahu	47	223							
RHC Tarlai	62	70	2					5	
RHC Sihala	17	64	3						
BHU Gagri	6	27							
BHU Bhukkhar	15	28							
BHU Bhimber Trar	1	13							
BHU Jagiot	15	2							
BHU Jhang Syedan	13	20							
BHU Chirrah	23	49							
BHU Tumair	9	2							
BHU Pind Begwal	27	25	2		1				
BHU Phulgran	13	15	1						
BHU Shahdara	5	12							
BHU Sohan	33	20							
Humak Dispensary	10	15	1						
BHU Golra Sharif	23	14							
BHU Gokina	21	15							
CHC G-13	5	6					1		2

03 cases of Viral hep in RHC SIHALA







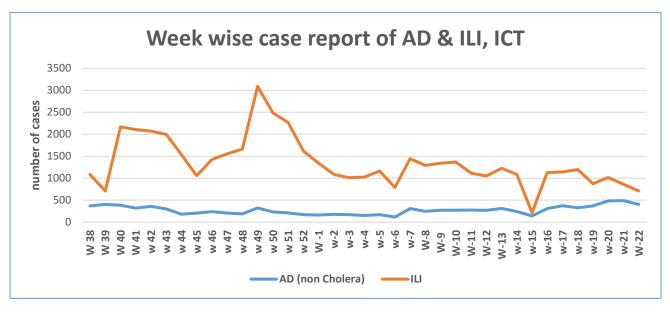
#### Table 2: Showing week 19-2024 to 21-2024 IDSR –SITUATION REPORT

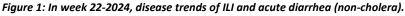
S No.		Week 20	Week 21	Week 22
1	Number of sites Reported	21	21	21
2	Influenza like Illness	482	490	405
3	AD (non-Cholera)	1015	861	708
4	Bloody Diarrhea	7	69	03
5	Chickenpox/Varicella	1	0	01
6	Malaria	6	3	01
7	ALRI < 5 years	2	0	02
8	Mumps	0	0	0
9	Typhoid	0	0	0
10	Dengue	2	1	1











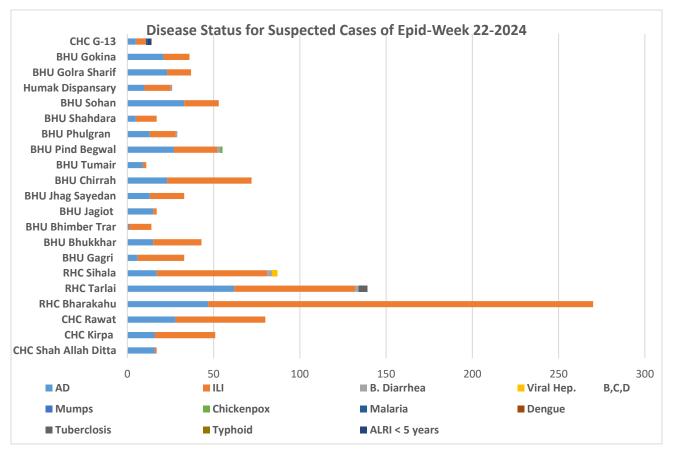


Figure 2: In week 22-2024, ILI has the upper trend with 708 cases followed by acute diarrhea (non-cholera) 405 cases.







1200		_									
1000											
800											
600											
400											
200											
0	AD	ILI	B. Diarrhea	Malaria	Measles	Mumps	Chickenp ox	Dengue	Tuberclo sis	Typhoid	ALRI < year
week-17-2024	376	1141	4	2	1	2	3	0	0	0	6
week-18-2024	327	1197	3	0	1	0	1	0	13	1	3
week-19-2024	369	875	9	3	0	0	2	0	7	1	3
week-20-2024	482	1015	7	6	1	0	1	0	14	0	2
	490	861	59	3	2	0	0	0	19	0	0
week-21-2024	405	708	9	3	0	0	1	0	5	0	2

Figure 3: There is decrease in number of AD (non-Cholera) & in ILI cases week 22-2024.

### **COVID** highlight

Sampling Reports 20 <sup>th</sup> to 26 <sup>th.</sup> May. 2024								
Total Positive	Total Negative	Total Pending	Total Sample Taken					
0	16	0	16					

**Table 3:** Showing 0 % positivity rate during epidemiological week 22-2024.

COVID-19 Vaccination Data								
First Dose	Second Dose	First Booster	Second Booster	Third & 4 <sup>th</sup> Booster	Total			
20	26	13	24	11	94			

 Table 4: Showing a total of doses given during epidemiological week 22-2024







#### Expanded Program on Immunization activities of Health Department ICT

EPI in Pakistan is coordinated at Federal Directorate of Immunization under the Ministry of National Health Services and Regulation Coordination (NHSR&C). The EPI program shall be including vaccines for prevention of vaccine preventable diseases among the adolescents and older age groups as the evidence of vaccines' effectiveness is acquired and advised by the NITAG. The immunization schedule shall thus be periodically updated as and when required depending upon the local disease burden and requirements. The health department with an objective to improve the health of all works on prevention of the diseases EPI is one of the major components. The EPI at district level is managed and supported by staff at district level and the EPI services are provided at Union council level through Fixed Centers, Outreach Vaccination sites and mobile if applicable.

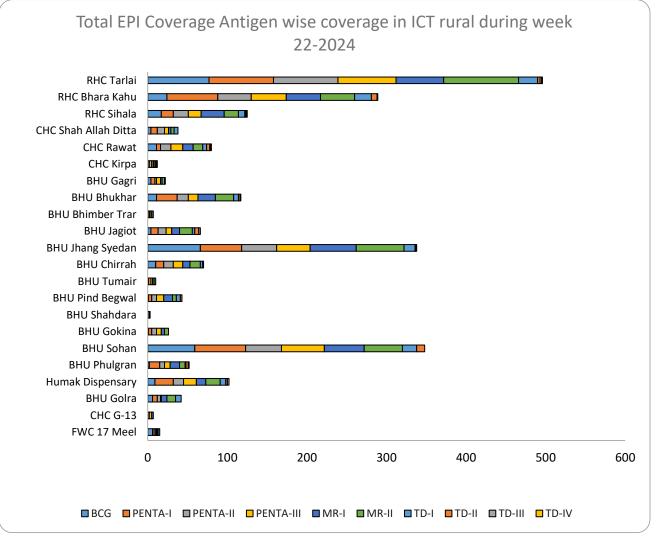


Figure 4: In week 22-2024, total coverage vaccine wise. BCG 460, Penta I 423, Penta II 313, Penta III 390, MR I 458, MR II 505, TD-I 55, TD-II 76, TD-III 14 and TD-IV-V 4.



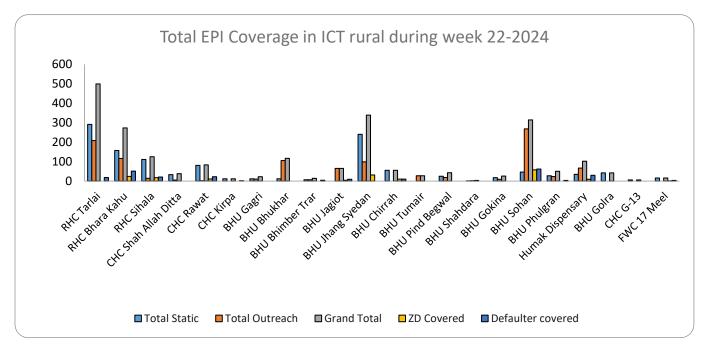


Figure 5: In week 22-2024, Total static coverage was 1037, Outreach total was 1367, Zero dose covered were 248, and defaulter covered were 162.

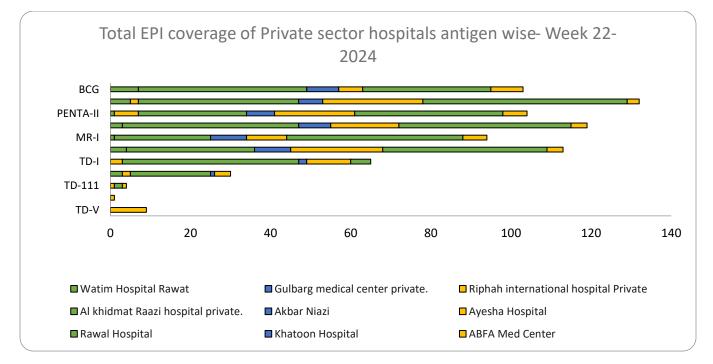


Figure 6: There is vaccine coverage of Public private partnership with private hospitals. In week 22-2024 a total of 556 doses of different antigen were given by hospitals in private sector.







## Snapshots From Facilities and Community

1. Chicken Pox Case Reported from BHU Pind Begwal









## Snapshots from Surveillance and EPI









