





Weekly Epidemiological Bulletin

Integrated Disease Surveillance and response system

Islamabad week 21-2024 (20 May -26 May, 2024)

Highlight

Table 1: District most frequently suspected cases reported during Epidemiological week-21

Disease	AD	ILI	B. Diarrh	Mumps	Chick enpox	Typho id	Malaria	Tub ercu	ALRI < 5 years
			ea					losis	
CHC Shah Allah Ditta	34	01							
CHC Kirpa	23	64							
CHC Rawat	26	131							
RHC Bhara kahu	35	176							
RHC Tarlai	50	70	50					09	
RHC Sihala	21	61	5				3		
BHU Gagri	12	24							
BHU Bhukkhar	27	45							
BHU Bhimber Trar	08	03							
BHU Jagiot	19	03							
BHU Jhang Syedan	22	25							
BHU Chirrah	15	12						10	
BHU Tumair	14	4							
BHU Pind Begwal	34	26	01						
BHU Phulgran	25	43	03						
BHU Shahdara	08	09							
BHU Sohan	35	33							
Humak Dispensary	37	86							
BHU Golra Sharif	31	17							
BHU Gokina	11	20							
CHC G-13	03	08							

02 measles Case in Tarlai & Pind Begwal

02 Viral Hep B, C, & D Sihala & Humak each







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

S No.		Week 19	Week 20	Week 21
1	Number of sites Reported	21	21	21
2	Influenza like Illness	875	482	490
3	AD (non-Cholera)	369	1015	861
4	Bloody Diarrhea	9	7	69
5	Chickenpox/Varicella	2	1	0
6	Malaria	3	6	3
7	ALRI < 5 years	3	2	0
8	Mumps	0	0	0
9	Typhoid	1	0	0
10	Dengue	0	2	1







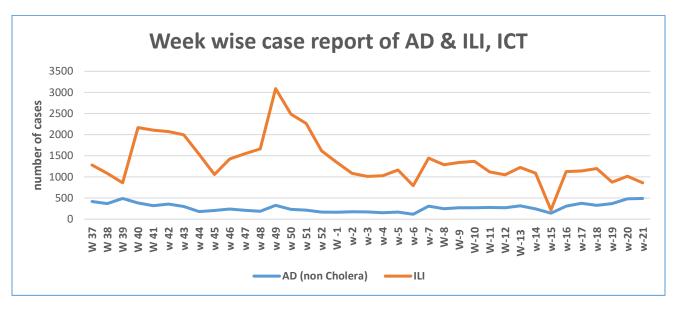


Figure 1: In week 21-2024, disease trends of ILI and acute diarrhea (non-cholera).

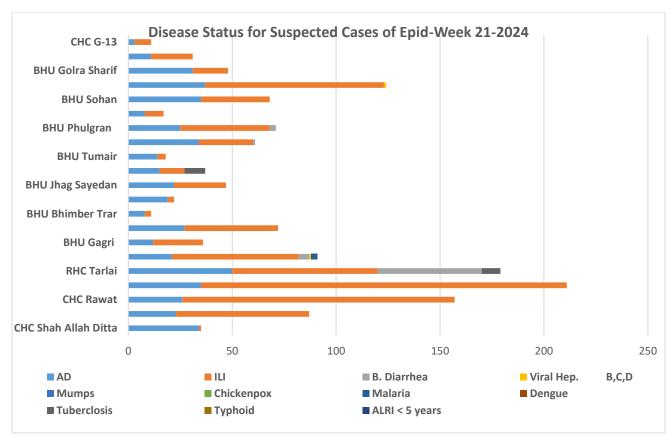


Figure 2: In week 21-2024, ILI has the upper trend with 861 cases followed by acute diarrhea (non-cholera) 490 cases.







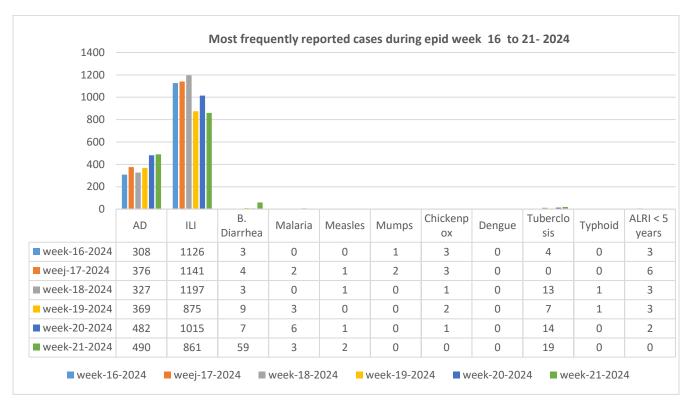


Figure 3: There is decrease in number of AD (non-Cholera) & in ILI cases week 21-2024.

COVID highlight

Sampling Reports 20 th to 26 ^{th.} May. 2024							
Total Positive	Total Negative	Total Pending	Total Sample Taken				
0	16	0	16				

Table 3: Showing 0 % positivity rate during epidemiological week 21-2024.

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

Table 4: Showing a total of doses given during epidemiological week 21-2024







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.

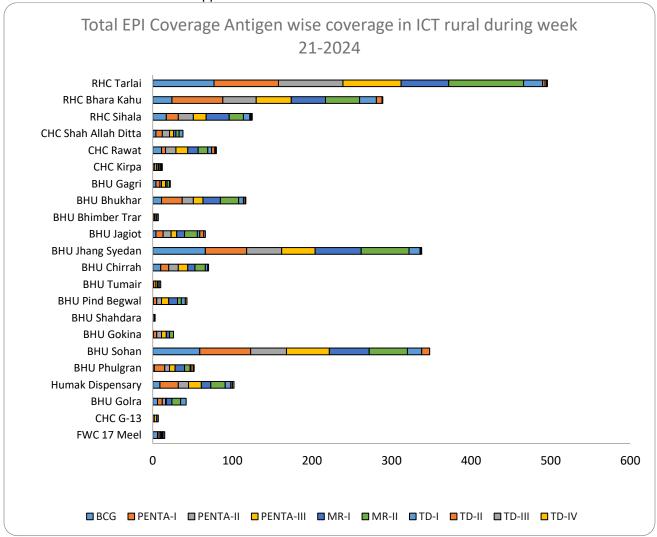


Figure 4: In week 21-2024, total coverage vaccine wise. BCG 519, Penta I 523, Penta II 413, Penta III 410, MR I 489, MR II 495, TD-I 60, TD-II 45, TD-III 14 and TD-IV-V 7.







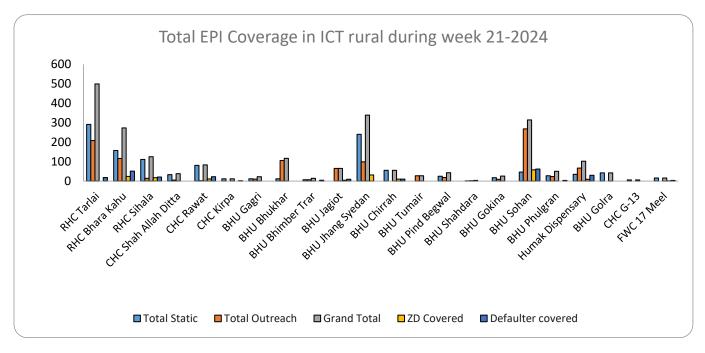


Figure 5: In week 21-2024, Total static coverage was 1156, Outreach total was 1045, Zero dose covered were 219, and defaulter covered were 165.

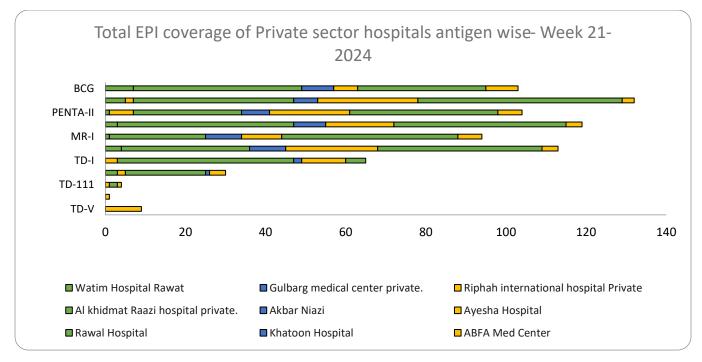


Figure 6: There is vaccine coverage of Public private partnership with private hospitals. In week 21-2024 a total of 342 doses of different antigen were given by hospitals in private sector.







Mobile Service Unit Activities of Health Department ICT

The health department with an objective to improve the health of all, free medical camps are routine activity to provide preventive and curative health services to far rural areas in Islamabad. Two medical camps were held in rural area this week at UC Bara Kahu & UC Rawat.

MSU Camp at Dhoke Mohri UC-Bara Kahu on 21-05-2024

- 1. 144 patients were examined and given treatment.
- 2. 74 clients were accessed for FP services.
- 3. 18 Lab tests performed
- 4. 20 children received routine immunization vaccinations









MSU Camp at Rajwal UC Rawat on 23-05-2024

- 1. 77 patients were examined and given treatment.
- 2. 33 clients were accessed for FP services.
- 3. 10 Lab tests performed















Snapshots from the EPI program.

















