

Weekly Epidemiological Bulletin

Integrated Disease Surveillance and response system

Islamabad week 16-2024 (15 Apr -21 Apr, 2024)

Highlight

Table 1: District most frequently suspected cases reported during Epidemiological week-16

Disease	AD	ILI	B. Diarrhea	Mumps	Chick enpox	Typho id	Malaria	Tub ercu losis	ALRI < 5 years
CHC Shah Allah Ditta	14	7			1				
CHC Kirpa	15	75							
CHC Rawat	40	93							
RHC Bhara kahu	40	340						2	
RHC Tarlai	30	130			1			1	
RHC Sihala	17	4	1	1	1				
BHU Gagri	5	20							
BHU Bhukkhar	23	54							
BHU Bhimber Trar	5	19							
BHU Jagiot	10	7							
BHU Jhang Syedan	1	37							
BHU Chirrah	21	11							
BHU Tumair	20	68							
BHU Pind Begwal	15	9							
BHU Phulgran	14	47	1						
BHU Shahdara	1	30							
BHU Sohan	7	63							
Humak Dispensary	14	55	1					1	
BHU Golra Sharif	9	17							
BHU Gokina	3	26							
CHC G-13	4	14							

Table 2: Showing week 14-2024 to 16-2024 IDSR –SITUATION REPORT

S No.		Week 14	Week 15	Week 16
1	Number of sites Reported	21	21	21
2	Influenza like Illness	1087	217	1126
3	AD (non-Cholera)	244	141	308
4	Bloody Diarrhea	2	0	3
5	Chickenpox/Varicella	0	0	0
6	Malaria	2	0	0
7	ALRI < 5 years	1	3	0
8	Mumps	0	0	0
9	Typhoid	0	0	0
10	Dengue	0	0	0

Week wise case report of AD & ILI, ICT

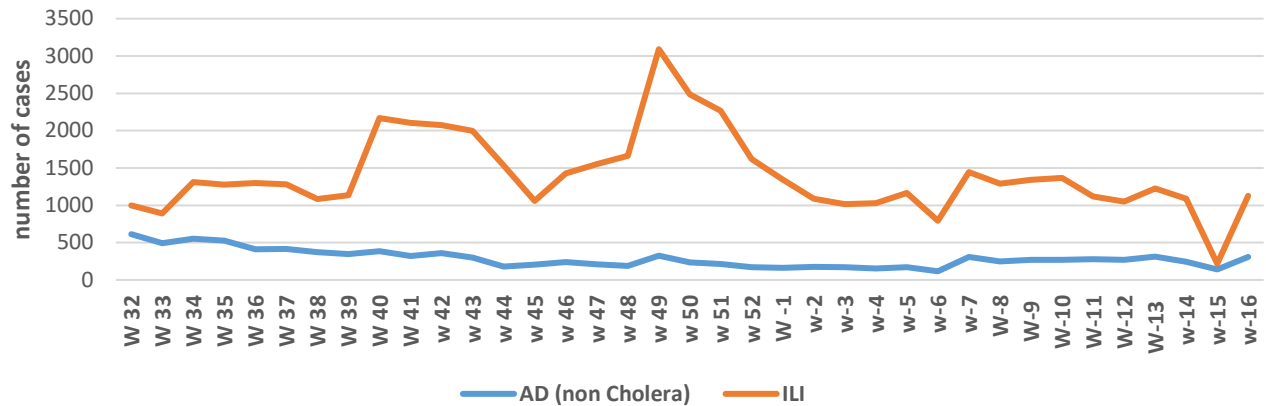


Figure 1: In week 16-2024, disease trends of ILI and acute diarrhea (non-cholera).

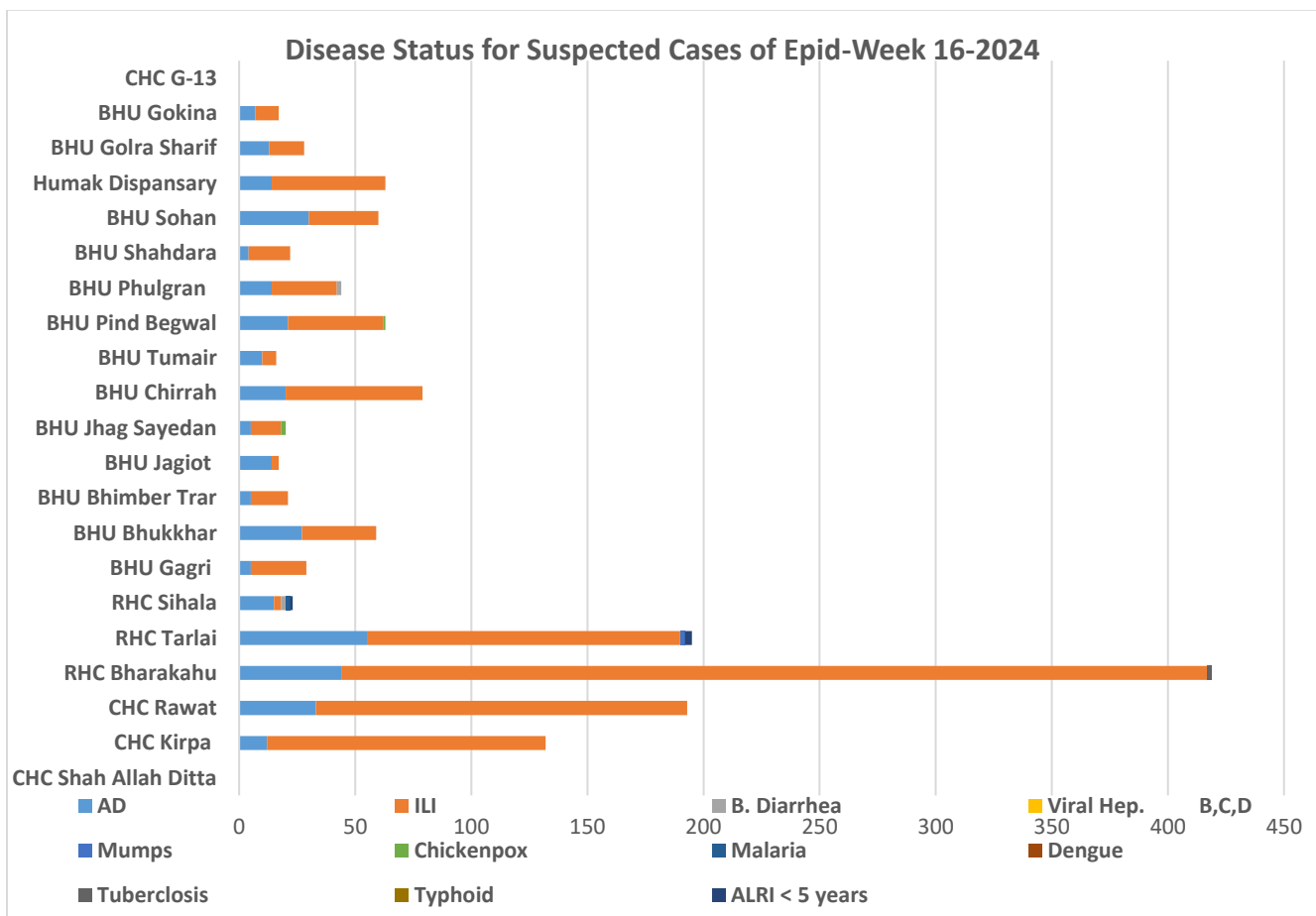


Figure 2: In week 16-2024, ILI has the upper trend with 1126 case followed by acute diarrhea (non-cholera) 308 cases.

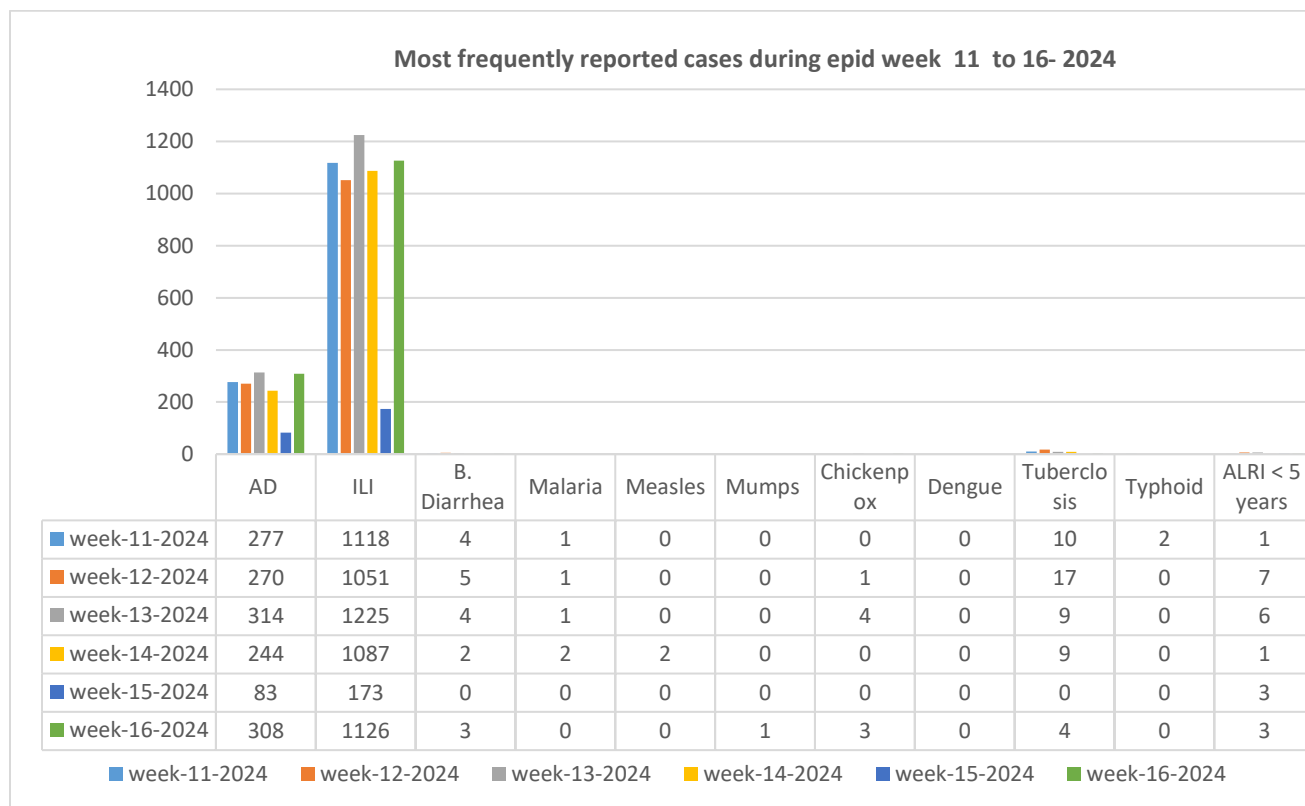


Figure 3: There is decrease in number of AD (non-Cholera) & in ILI cases week 16-2024.

COVID highlight

Sampling Reports 15 th to 21 st . Apr. 2024			
Total Positive	Total Negative	Total Pending	Total Sample Taken
0	18	0	18

Table 3: Showing 0 % positivity rate during epidemiological week 16-2024.

COVID-19 Vaccination Data					
First Dose	Second Dose	First Booster	Second Booster	Third & 4 th Booster	Total
25	09	25	16	5	80

Table 4: Showing a total of doses given during epidemiological week 16-2024

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.

Total EPI Coverage Antigen wise coverage in ICT rural during week 16-2024

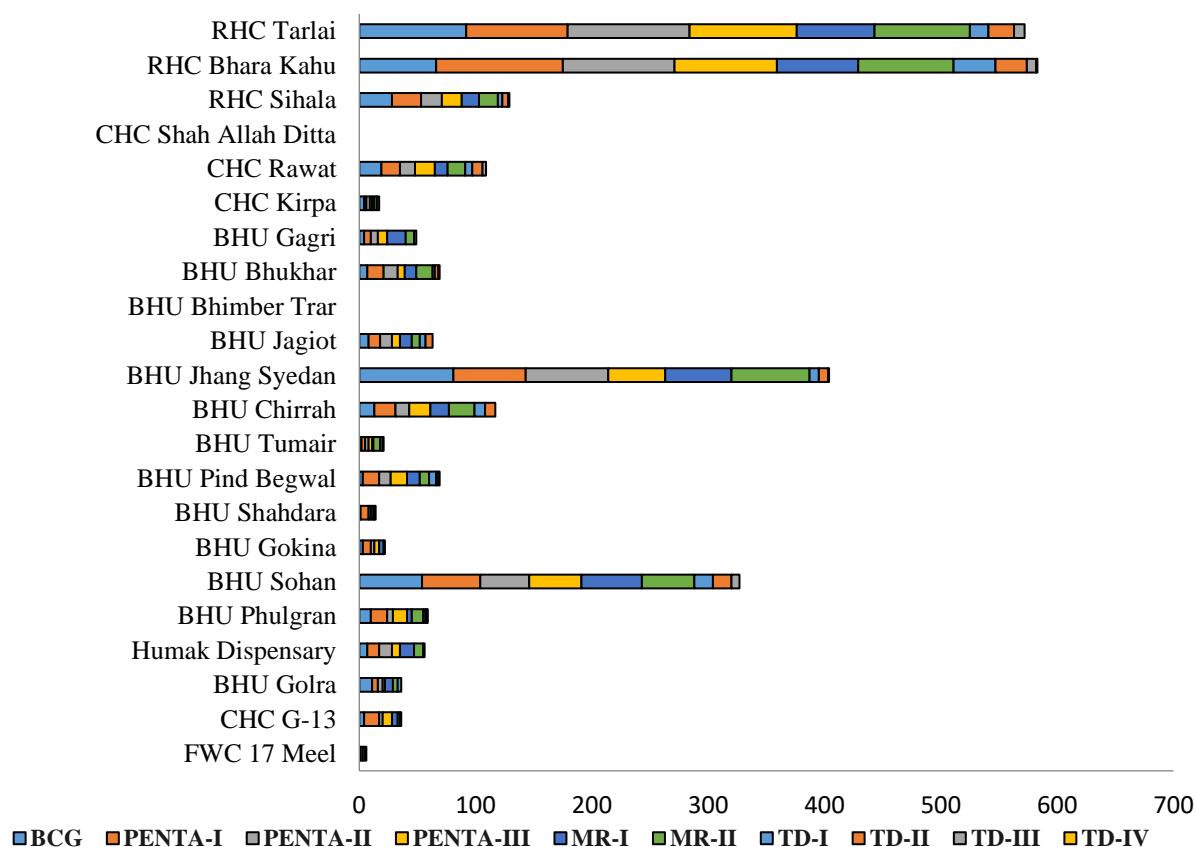


Figure 4: In week 16-2024, total coverage vaccine wise. BCG 417, Penta I 473, Penta II 429, Penta III 403, MR I 372, MR II 400, TD-I 120, TD-II 66, TD-III 110 and TD-IV-V 1.



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WHO

Total EPI Coverage in ICT rural during week 16-2024

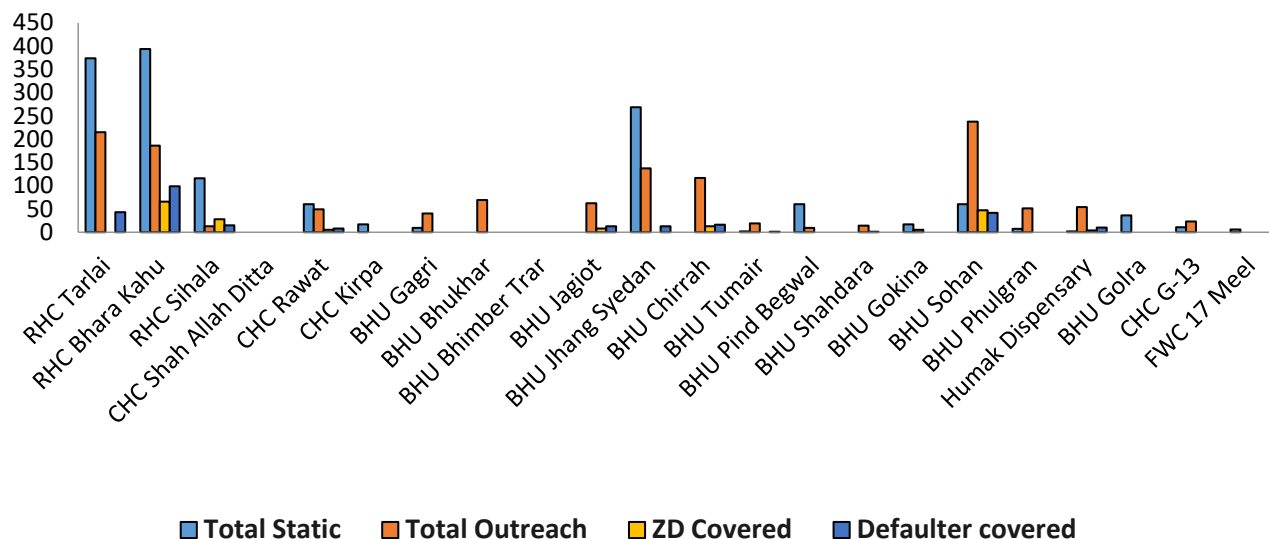


Figure 5: In week 16-2024, Total static coverage was 1440, Outreach total was 1301, Zero dose covered were 172, and defaulter covered were 260.

Total EPI coverage of Private sector hospitals antigen wise- Week 16-2024

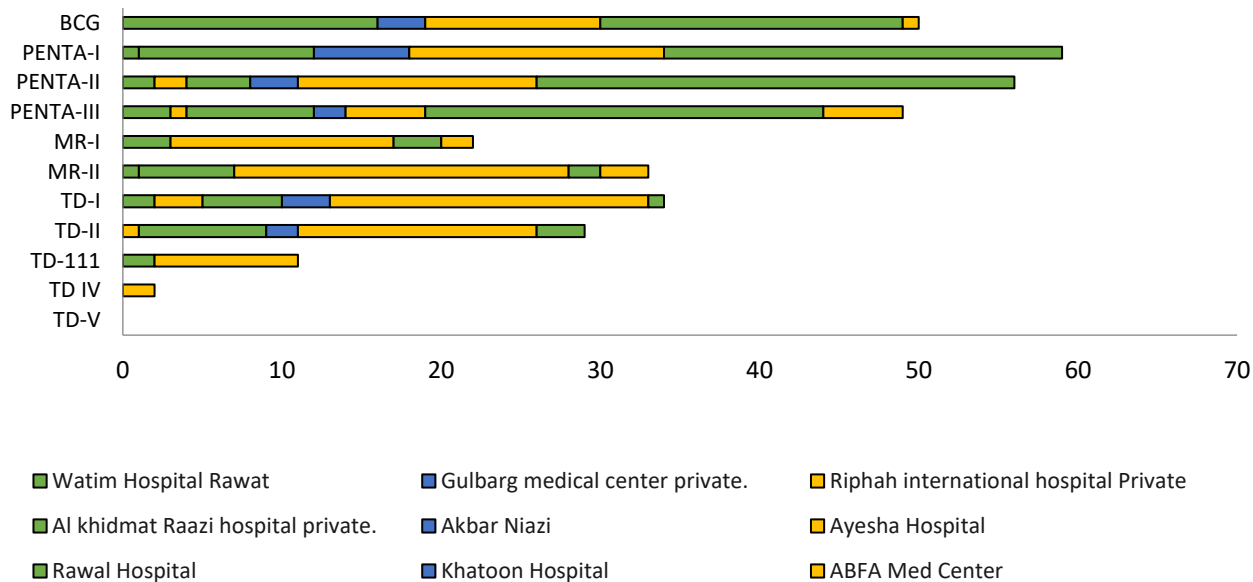


Figure 6: There is vaccine coverage of Public private partnership with private hospitals. In week 16-2024 a total of 471 doses of different antigen were given by hospitals in private sector.



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Suspected case of chickenpox reported at BHU Tumair.





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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 Bhimber Tarar & Madina Town Tarlai .

MSU Camp at Bhimber Tarar on 16-04-2024

1. 152 patients were examining and given treatment.
2. 53 clients were accessed for FP services.
3. 20 Lab tests performed
4. 12 children received routine immunization vaccinations.





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MSU Camp at Madina Town Jaba UC-Tarlai on 18-04-2024

1. 144 patients were examining and given treatment.
2. 54 clients were accessed for FP services.
3. 18 Lab tests performed
4. 08 children received routine immunization vaccinations.

