

Weekly Epidemiological Bulletin

Integrated Disease Surveillance and response system

Islamabad week 04-2024 (22-28 Jan, 2024)

Highlight

Table 1: District most frequently suspected cases reported during Epidemiological

Disease	AD	ILI	B. Diarrhea	Mumps	Chick enpox	Typho id	Malaria	Tub ercu losis	ALRI < 5 years
CHC Shah Allah Ditta	9	22							
CHC Kirpa	5	31							
CHC Rawat	0	0							
RHC Bhara kahu	21	379		2					
RHC Tarlai	30	140			1			7	2
RHC Sihala	2	0	1						2
BHU Gagri	7	41							
BHU Bhukkhar	9	69							
BHU Bhimber Trar	0	28							
BHU Jagiot	6	5							
BHU Jhang Syedan	5	57							
BHU Chirrah	1	18							
BHU Tumair	3	3							
BHU Pind Begwal	10	27							
BHU Phulgran	5	32	1			1			
BHU Shahdara	5	29							
BHU Sohan	5	35							1
Humak Dispensary	5	60							
BHU Golra Sharif	20	25							
BHU Gokina	5	12							
CHC G-13	0	14							

Table 2: Showing week 02-2024 to 04-2024 IDSR –SITUATION REPORT

S No.		Week 02	Week 03	Week 04
1	Number of sites Reported	20	21	20
2	Influenza like Illness	1086	1013	1027
3	AD (non-Cholera)	176	172	153
4	Bloody Diarrhea	1	7	2
5	Chickenpox/Varicella	1	1	1
6	Malaria	0	1	0
7	ALRI < 5 years	0	6	5
8	Mumps	0	0	2
9	Typhoid	0	0	1
10	Dengue	0	0	0

Week wise case report of AD & ILI, ICT

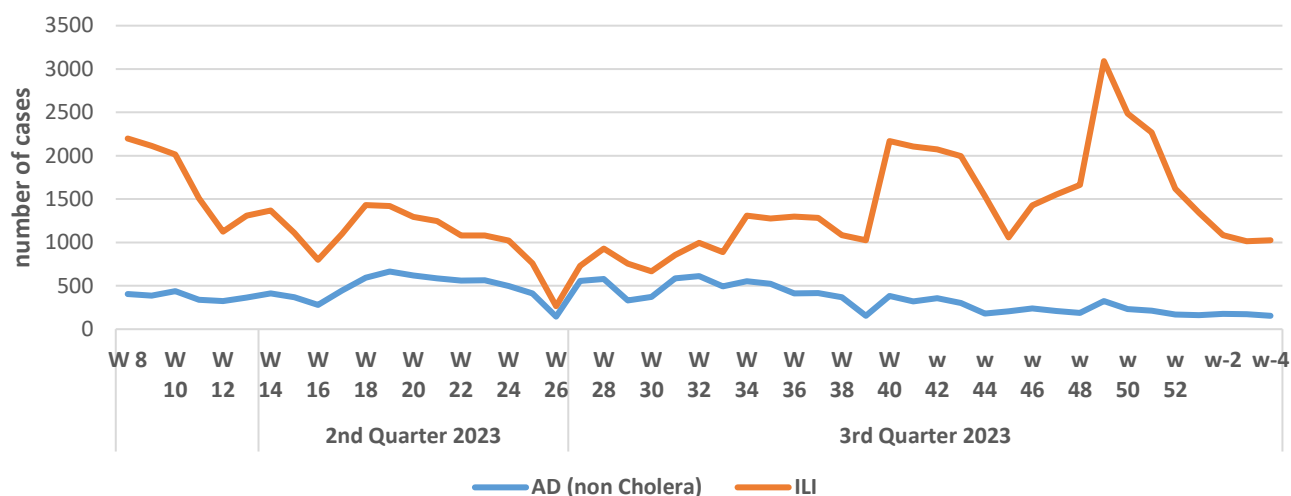


Figure 1: In week 04-2024, disease trends of ILI and acute diarrhea (non-cholera).

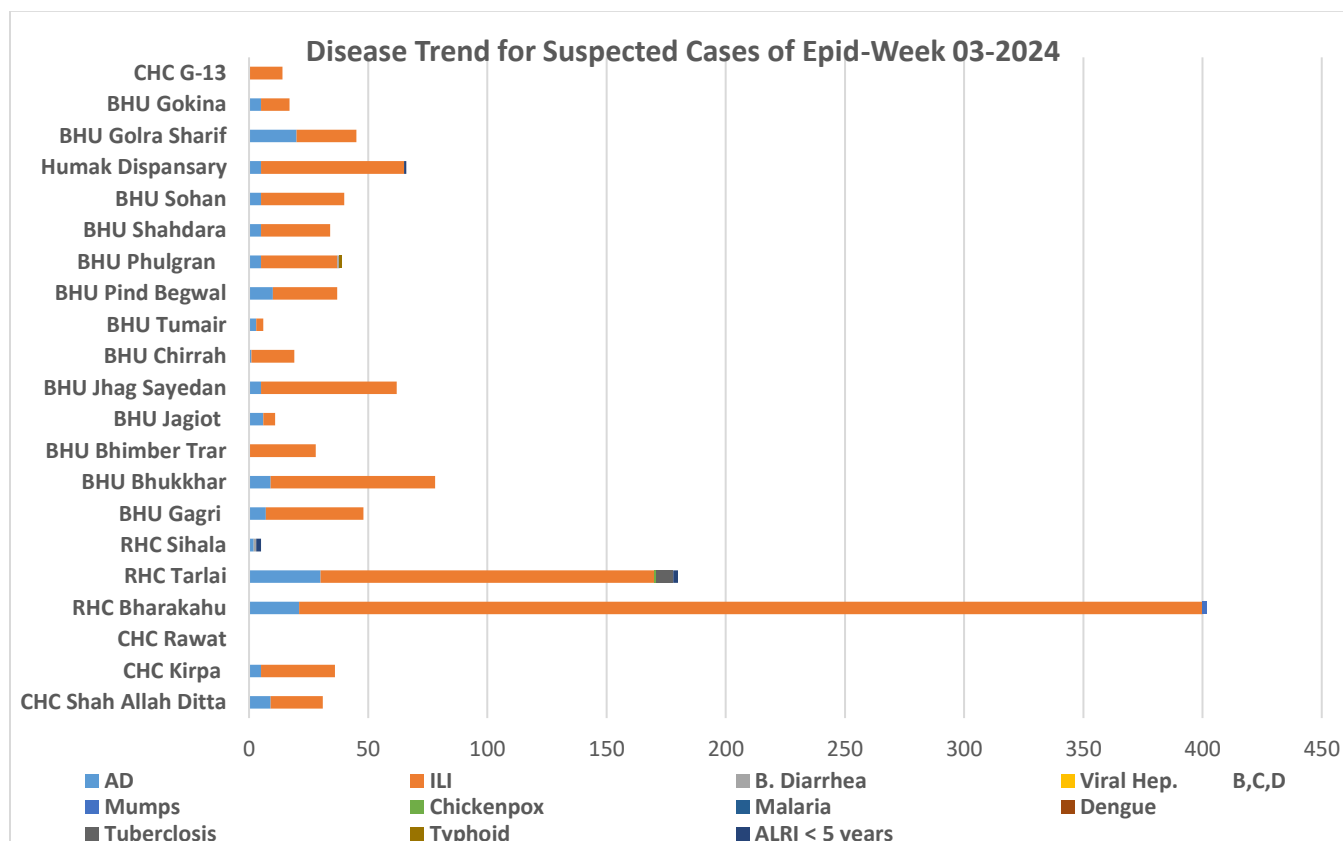


Figure 2: In week 04-2024, ILI has the upper trend with 1027 cases followed by acute diarrhea (non-cholera) 153 cases.

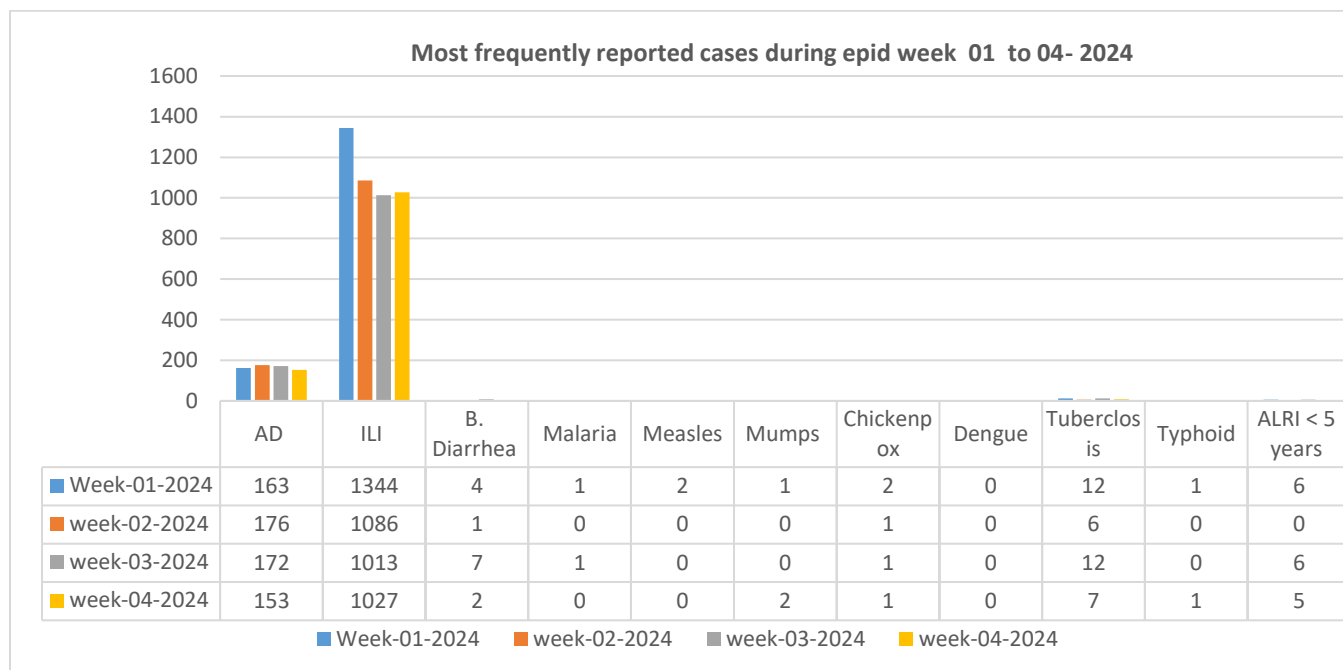


Figure 3: There is decrease in number of AD (non-Cholera) & increase in ILI cases week 04-2024.

COVID highlight

Sampling Reports 22 st to 28 th Dec. 2023			
Total Positive	Total Negative	Total Pending	Total Sample Taken
0	15	0	15

Table 3: Showing 0 % positivity rate during epidemiological week 04-2024.

COVID-19 Vaccination Data					
First Dose	Second Dose	First Booster	Second Booster	Third Booster	Fourth Booster
0	0	0	0	0	0

Table 4: Showing a total of Zero doses given during epidemiological week 04-2024

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 04-2024

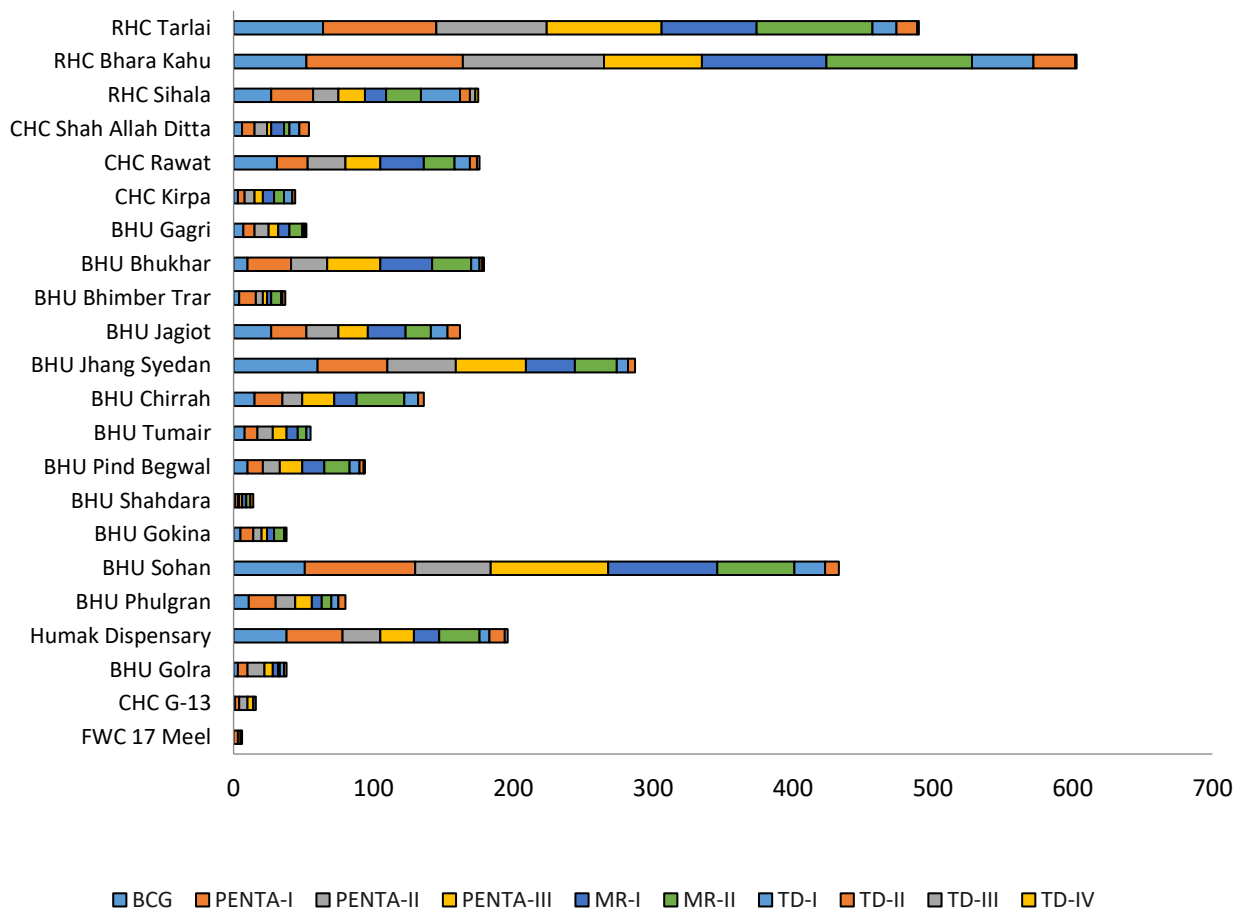


Figure 4: In week 04-2024, total coverage vaccine wise. BCG 434, Penta I 587, Penta II 510, Penta III 511, MR I 478, MR II 493, TD-I 193, TD-II 116, TD-III 12 and TD-IV 3.



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Total EPI Coverage in ICT rural during week 04-2024

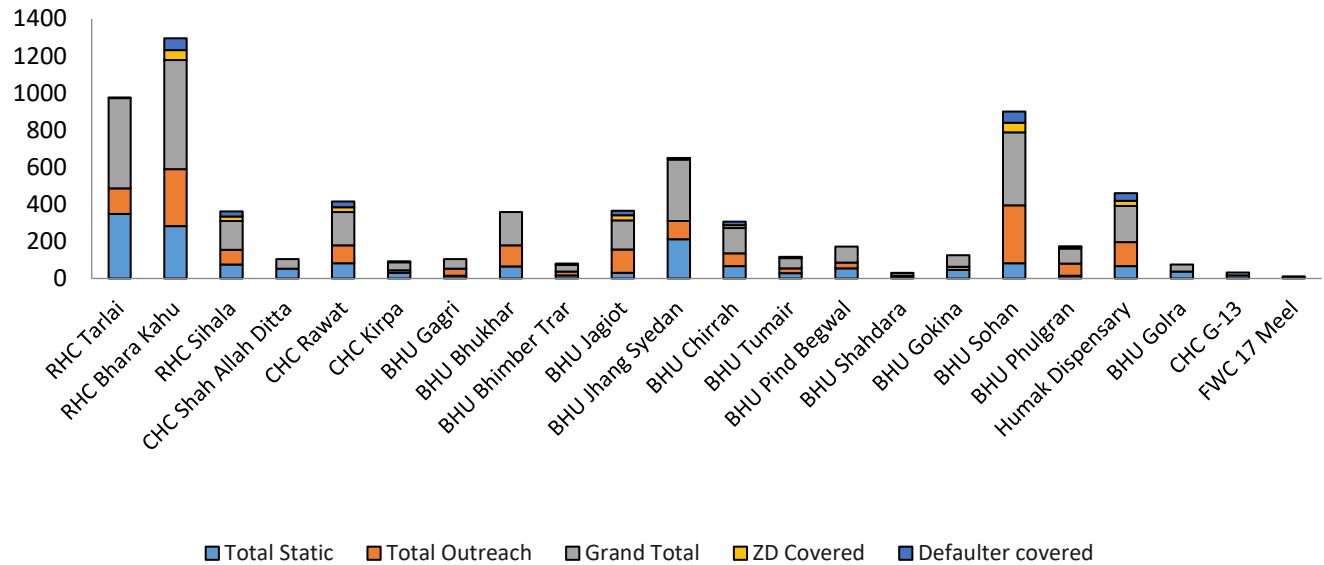


Figure 5: In week 03-2024, Total static coverage was 1636, Outreach total was 1689, Zero dose covered were 244, and defaulter covered were 291.

Total EPI coverage of Private sector hospitals antigen wise- Week 04-2024

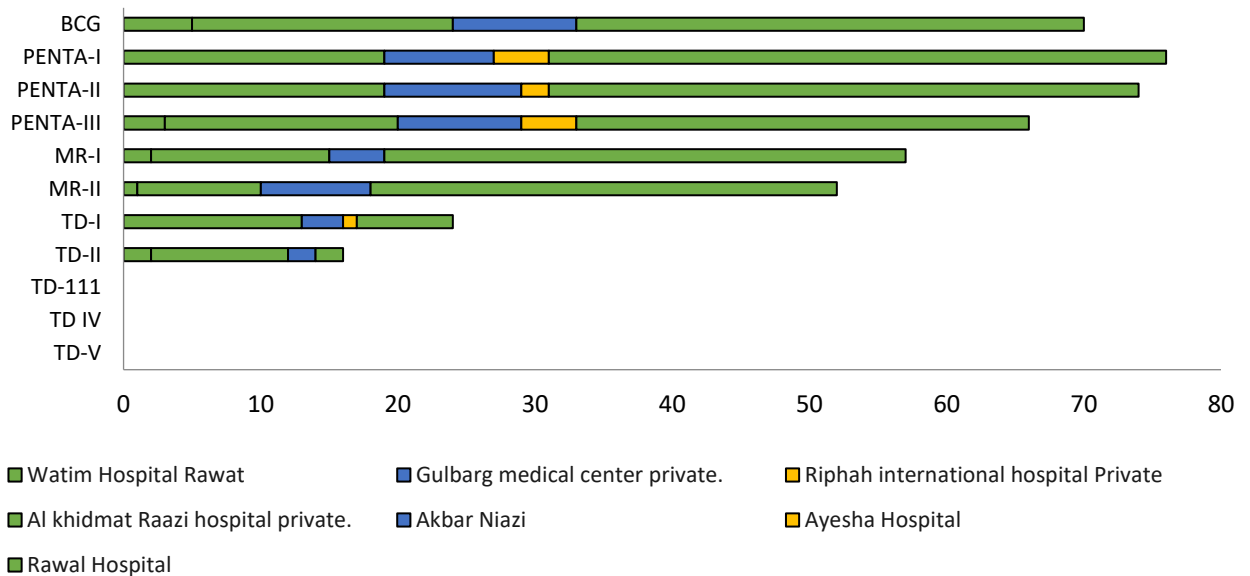


Figure 6: There is vaccine coverage of Public private partnership with private hospitals. In week 04-2024 a total of 1011 doses of different antigen were given by hospitals in private sector.



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VPD Surveillance Training Accomplished

Successfully completed a 2-day training on VPD (Vaccine Preventable Diseases) surveillance organized by Jhpiego for vaccinators. The training included a comprehensive discussion on VPD surveillance activities and scenario-based training on EPI (Expanded Program on Immunization) modules.



Dengue Operational Management Meeting

The Admin Incharge conducted a meeting with the Dengue staff to streamline operational management, ensuring a synchronized approach to address field challenges. The meeting focused on planning and the effective execution of actions against Dengue.



TB Surveillance and Health Outreach in Jhang Syedan

LHWs conducted TB surveillance activity in Jhang Syedan. A patient was screened, and medication is being provided, while other family members are undergoing screening. Health education is also being provided.





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Dengue Surveillance in Islamabad's UCs

Field staff conducted comprehensive Dengue surveillance in various hotspots across different Union Councils (UCs) in Islamabad, diligently inspecting and monitoring the areas for potential risks and taking necessary preventive measures.

