





Weekly Epidemiological Bulletin

Integrated Disease Surveillance and response system

Islamabad week 08-2024 (19-25 Feb, 2024)

Highlight

Table 1: District most frequently suspected cases reported during Epidemiological week-08

| Disease | AD | ILI | B. Diarrh ea | Mumps | Chick enpox | Typho id | Malaria | Tub ercu losis | ALRI < 5 years |
|----------------------|----|-----|--------------------|-------|----------------|-------------|---------|----------------------|-------------------|
| CHC Shah Allah Ditta | 10 | 28 | | | | | | | |
| CHC Kirpa | 12 | 72 | | | | | | | |
| CHC Rawat | 7 | 136 | | | | | | | |
| RHC Bhara kahu | 39 | 320 | | | 1 | | | 4 | |
| RHC Tarlai | 35 | 135 | 3 | | | | | 9 | 3 |
| RHC Sihala | 10 | 4 | 1 | | 1 | | | | 1 |
| BHU Gagri | 5 | 22 | | | | | | | |
| BHU Bhukkhar | 12 | 79 | | | | | | | |
| BHU Bhimber Trar | 2 | 19 | | | | | | | |
| BHU Jagiot | 9 | 7 | | | | | | | |
| BHU Jhang Syedan | 12 | 69 | | | | | | | 1 |
| BHU Chirrah | 10 | 121 | | | | | | | |
| BHU Tumair | 17 | 4 | | | | | | | |
| BHU Pind Begwal | 14 | 18 | | | | | | | |
| BHU Phulgran | 8 | 32 | | | | | | | |
| BHU Shahdara | 7 | 35 | | | | | | | |
| BHU Sohan | 18 | 80 | | | | | | | |
| Humak Dispensary | 7 | 57 | | | | | | | 1 |
| BHU Golra Sharif | 12 | 27 | | | | | | | |
| BHU Gokina | 0 | 18 | | | | | | | |
| CHC G-13 | 0 | 7 | | | | | | | 1 |

RHC Tarlai Reported 01 Measles Case







Table 2: Showing week 06-2024 to 08-2024 IDSR –SITUATION REPORT

| S No. | | Week 06 | Week 07 | Week 08 |
|-------|-----------------------------|---------|---------|---------|
| 1 | Number of sites Reported | 21 | 21 | 21 |
| 2 | Influenza like Illness | 791 | 1445 | 1290 |
| 3 | AD (non-Cholera) | 116 | 309 | 246 |
| 4 | Bloody Diarrhea | 3 | 3 | 4 |
| 5 | Chickenpox/Varicella | 0 | 0 | 2 |
| 6 | Malaria | 0 | 0 | 0 |
| 7 | ALRI < 5 years | 3 | 7 | 7 |
| 8 | Mumps | 0 | 0 | 0 |
| 9 | Typhoid | 1 | 1 | 0 |
| 10 | Dengue | 0 | 0 | 0 |



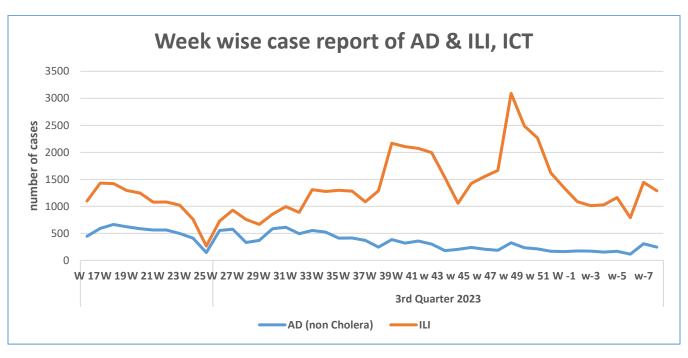


Figure 1: In week 07-2024, disease trends of ILI and acute diarrhea (non-cholera).

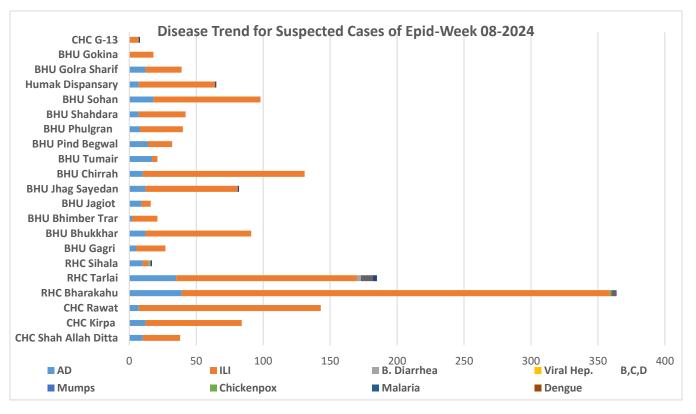
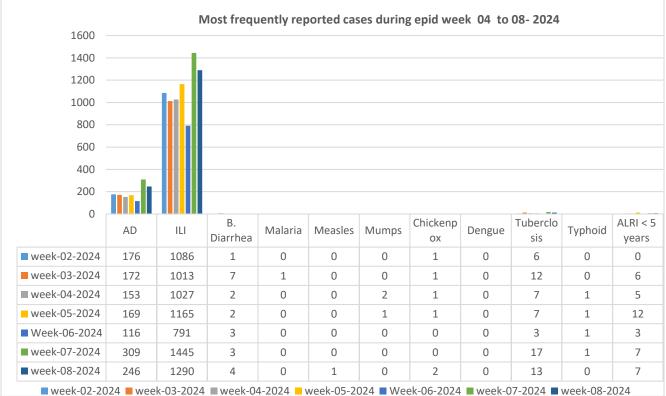


Figure 2: In week 08-2024, ILI has the upper trend with 1290 cases followed by acute diarrhea (non-cholera) 246 cases.









■ week-uz-zuz4 ■ week-uj-zuz4 ■ week-u4-zuz4 ■ week-uj-zuz4 ■ week-ub-zuz4 ■ week-u/-zuz4 ■ week-u/-zuz4

Figure 3: There is decrease in number of AD (non-Cholera) & in ILI cases week 08-2024.

COVID highlight

| Sampling Reports 19 th to 25 th Feb. 2024 | | | | | | | |
|-----------------------------------------------------------------|----------------|---------------|--------------------|--|--|--|--|
| Total Positive | Total Negative | Total Pending | Total Sample Taken | | | | |
| 0 | 21 | 0 | 21 | | | | |

 Table 3: Showing 0 % positivity rate during epidemiological week 08-2024.

| 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 08-2024







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.

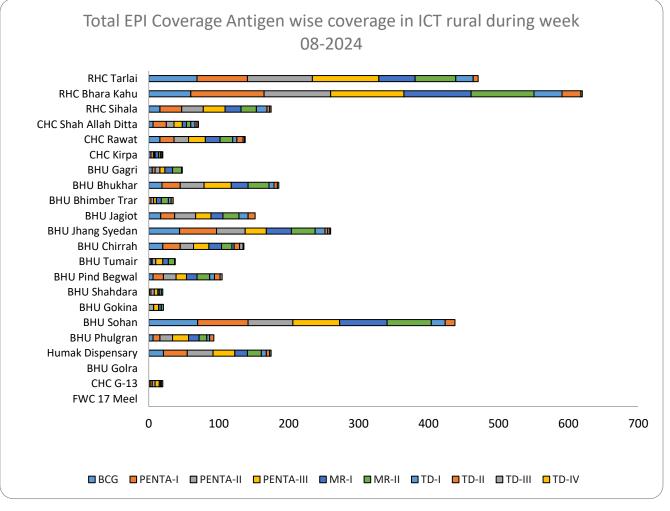


Figure 4: In week 08-2024, total coverage vaccine wise. BCG 384, Penta I 520, Penta II 545, Penta III 556, MR I 448, MR II 450, TD-I 1177, TD-II 115, TD-III 24 and TD-IV 3.



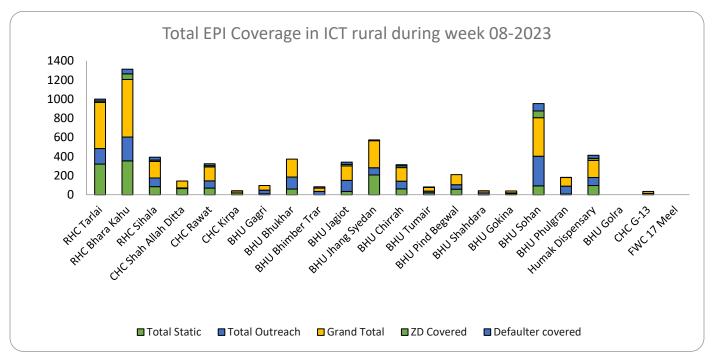


Figure 5: In week 08-2024, Total static coverage was 1585, Outreach total was 1629, Zero dose covered were 228, and defaulter covered were 391.

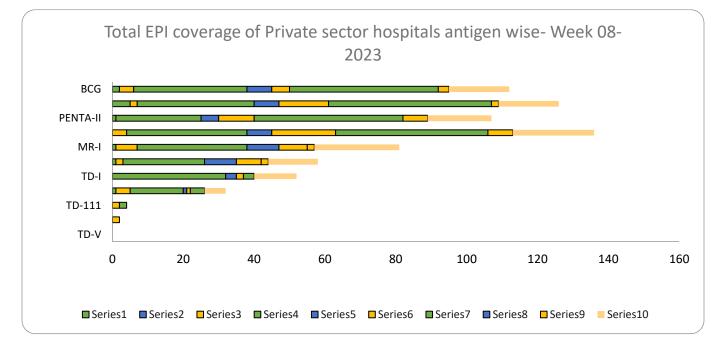


Figure 6: There is vaccine coverage of Public private partnership with private hospitals. In week 08-2024 a total of 676 doses of different antigen were given by hospitals in private sector.







Measles Mop-Up Initiative: Targeted Actions by Surveillance Teams in UC Tumair

Conducting measles mop-up activity in UC Tumair, our surveillance teams are actively identifying and vaccinating individuals to curb the spread of the disease









Dengue Prevention Outreach in Islamabad Hotspots

Dengue Field Teams, as part of our proactive efforts, conducted extensive visits to identified hotspots in Islamabad. During these visits, our teams diligently engaged with the community, providing valuable education and guidance on Dengue prevention measures.









Empowering Health: LHWs Educate Communities in Islamabad

