





Weekly Epidemiological Bulletin

Integrated Disease Surveillance and response system

Islamabad week 31-2024 (29 July -03 July, 2024)

Highlight

Table 1: District most frequently suspected cases reported during Epidemiological week-31

| Disease | AD | ILI | B. Diarrhe a | Measle s | Chick enpox | Viral Hep B C & D | Malaria | Tuberc ulosis | ALRI < 5 years |
|----------------------|----|-----|--------------------|-------------|----------------|-------------------------|---------|------------------|-------------------|
| CHC Shah Allah Ditta | 31 | 17 | | | | | | | |
| CHC Kirpa | 11 | 68 | | | | | | | |
| CHC Rawat | 34 | 44 | | | | | | | |
| RHC Bhara kahu | 55 | 200 | | | | | | | |
| RHC Tarlai | 55 | 85 | 1 | | | | | 7 | 3 |
| RHC Sihala | 8 | 43 | | | | | | | |
| BHU Gagri | 8 | 15 | | | | | | | |
| BHU Bhukkhar | 43 | 54 | | | | | | | |
| BHU Bhimber Trar | 3 | 16 | | | | | | | |
| BHU Jagiot | 22 | 0 | | | | | | | |
| BHU Jhang Syedan | 21 | 25 | | | | | | | |
| BHU Chirrah | 22 | 43 | | | | | | | |
| BHU Tumair | 8 | 6 | | | | | | | |
| BHU Pind Begwal | 22 | 16 | | | | | | | |
| BHU Phulgran | 20 | 26 | | | | | | | |
| BHU Shahdara | 6 | 10 | | | | | | | |
| BHU Sohan | 45 | 20 | | | | | | | |
| Humak Dispensary | 16 | 12 | | | | | 1 | | |
| BHU Golra Sharif | 32 | 13 | | | | | | | |
| BHU Gokina | 3 | 20 | | | | | | | |
| CHC G-13 | 10 | 15 | | | | | | | |







Table 2: Showing week 29-2024 to 31-2024 IDSR -SITUATION REPORT

| S No. | | Week 29 | Week 30 | Week 31 |
|-------|-----------------------------|---------|---------|---------|
| 1 | Number of sites Reported | 21 | 21 | 21 |
| 2 | Influenza like Illness | 552 | 731 | 748 |
| 3 | AD (non-Cholera) | 379 | 469 | 475 |
| 4 | Bloody Diarrhea | 05 | 07 | 07 |
| 5 | Chickenpox/Varicella | 0 | 01 | 0 |
| 6 | Malaria | 0 | 03 | 01 |
| 7 | ALRI < 5 years | 02 | 0 | 03 |
| 8 | Measles | 01 | 0 | 0 |
| 9 | Typhoid | 0 | 0 | 0 |
| 10 | Dengue | 01 | 01 | 0 |







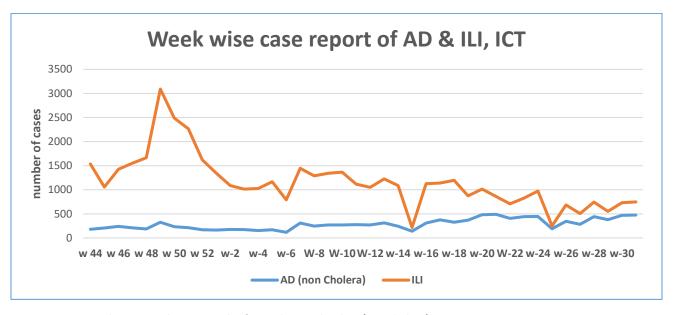


Figure 1: In week 31-2024, disease trends of ILI and acute diarrhea (non-cholera).

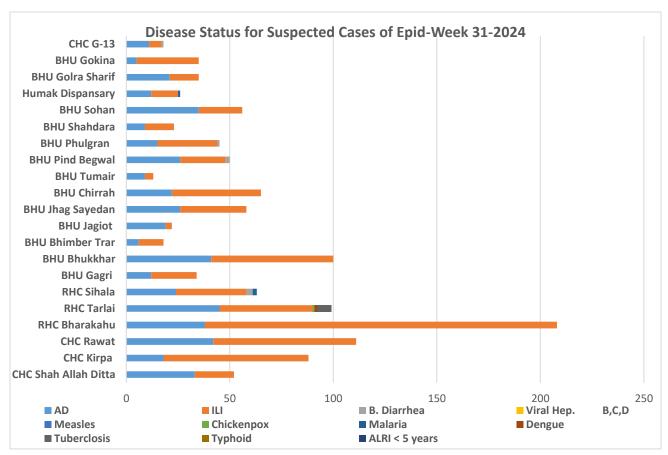


Figure 2: In week 31-2024, ILI has the upper trend with 748 cases followed by acute diarrhea (non-cholera) 475 cases.







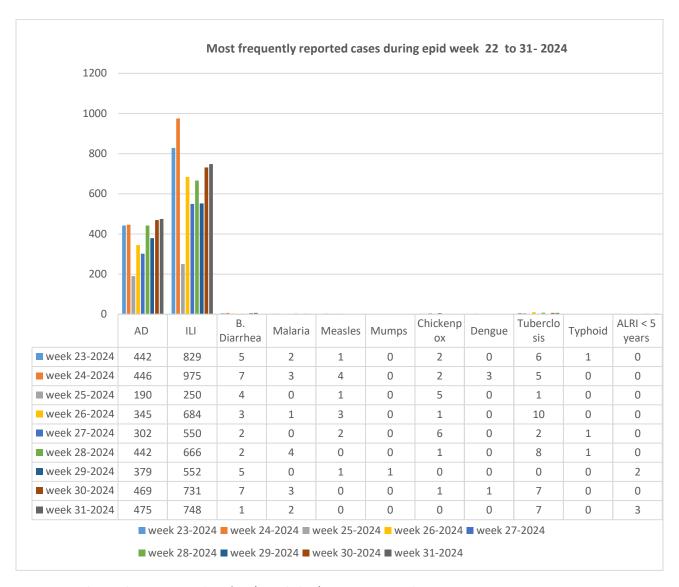


Figure 3: There is decrease in number of AD (non-Cholera) & in ILI cases week 31-2024.

COVID highlight

| Sampling Reports July 29 th to 03 ^{d.} August. 2024 | | | | | | | |
|---|----------------|---------------|--------------------|--|--|--|--|
| Total Positive | Total Negative | Total Pending | Total Sample Taken | | | | |
| 0 | 19 | 0 | 19 | | | | |

Table 3: Showing 0 % positivity rate during epidemiological week 31-2024.







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.

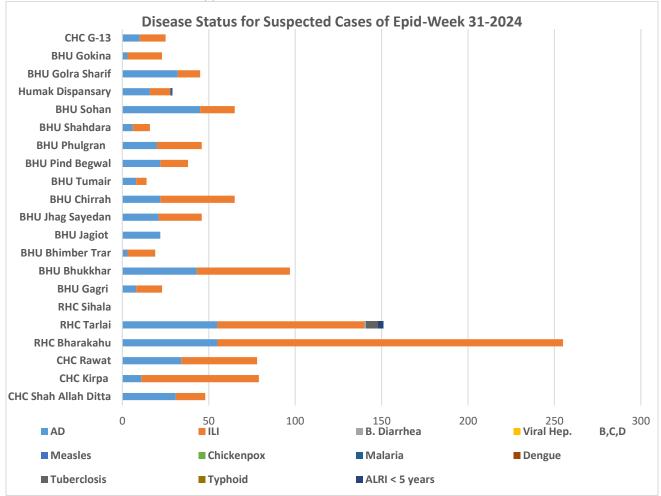


Figure 4: In week 31-2024, total coverage vaccine wise. BCG 242, Penta I 256, Penta II 220, Penta III 286, MR I 306, MR II 216, TD-I 94, TD-II 75, TD-III 08 and TD-IV-V 04.







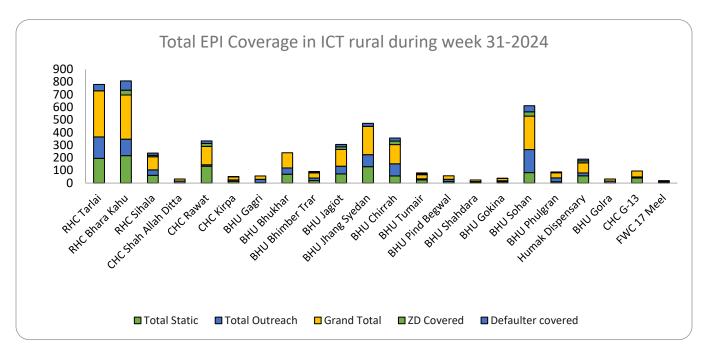


Figure 5: In week 31-2024, Total static coverage was 912, Outreach total was 710 Zero dose covered were 123, and defaulter covered were 227.

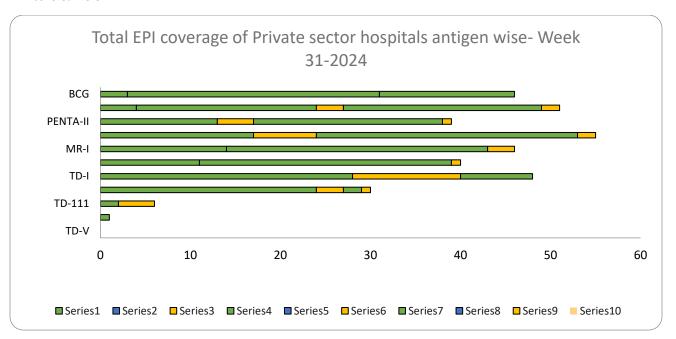


Figure 6: There is vaccine coverage of Public private partnership with private hospitals. In week 31-2024 a total of 204 doses of different antigen were given by hospitals in private sector.







Dengue Situation Report



OFFICE OF THE DISTRICT HEALTH OFFICER ISLAMABAD, ICT

ACTIVITY REPORT OF DENGUE POSITIVE CASES, ADMITTED IN ISLAMABAD RELEASED ON 30 JULY 2024 (DATA FROM 1 JANUARY TO 30 JULY 2024, 3:00 PM)

A. Patients Count

| New Patients in | Rural Area Patients | | Urban Area Patients | | Total Patients in | Registration of patients | Wrong address, | |
|-----------------|---------------------|-------------|---------------------|-------------|-------------------|-----------------------------|--------------------|--|
| Last 24 Hours | Last 24 Hours | Total cases | Last 24 Hours | Total cases | Islamabad | from other districts in ISB | Number & duplicate | |
| 0 | 0 | 9 | 0 | 4 | 13 | 3 | 0 | |

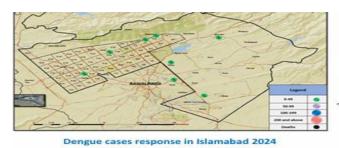
B. Hospital Admission

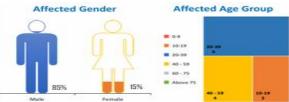
| | N | Last 24 Hour Patients | Total Patients | Deaths | | |
|-------|---|--------------------------|----------------|--------|-------|--|
| S. No | Name of Hospital | | | Number | Areas | |
| 1 | PAKISTAN INSTITUTE OF MEDICAL SCIENCES (PIMS) | 0 | 1 | 0 | | |
| 2 | FG POLY CLINIC HOSPITAL | 0 | 0 | 0 | | |
| 3 | 3 CAPITAL HOSPITAL | | 1 | 0 | | |
| 4 | 4 SHIFA INTERNATIONAL | | 0 | 0 | | |
| 5 | 5 FEDERAL GENERAL HOSPITAL | | 0 | 0 | | |
| 6 | 6 B.B HOSPITAL (RWP) | | 1 | 0 | | |
| 7 | 7 HOLY FAMILY HOSPITAL (RWP) | | 2 | 0 | | |
| 8 | 8 DHQ HOSPITALS (RWP) | | 0 | 0 | | |
| 9 | 9 PRIVATE LABORATARY/Others | | 8 | 0 | | |
| Total | | 0 | 13 | 0 | | |

C. Response by Teams

Cases response in rural Action taken in rural limits Case response in rural Action taken in rural limits Case response in urban Action taken in urban limits

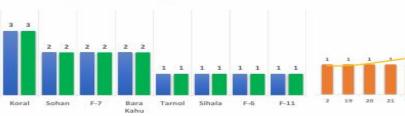
Total cases Responded in 24 Hr responded in 24 Hr responded responded in 24 Hr resp

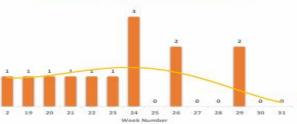




Weekwise Dengue Cases in Islamabad 2024

Number of cases Cases responded











Dengue Surveillance Pictures







