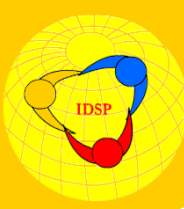


# WEEKLY OUTBREAK REPORT

Disease Alerts/Outbreaks reported and responded to by States/UTs through Integrated Disease Surveillance Program (IDSP)

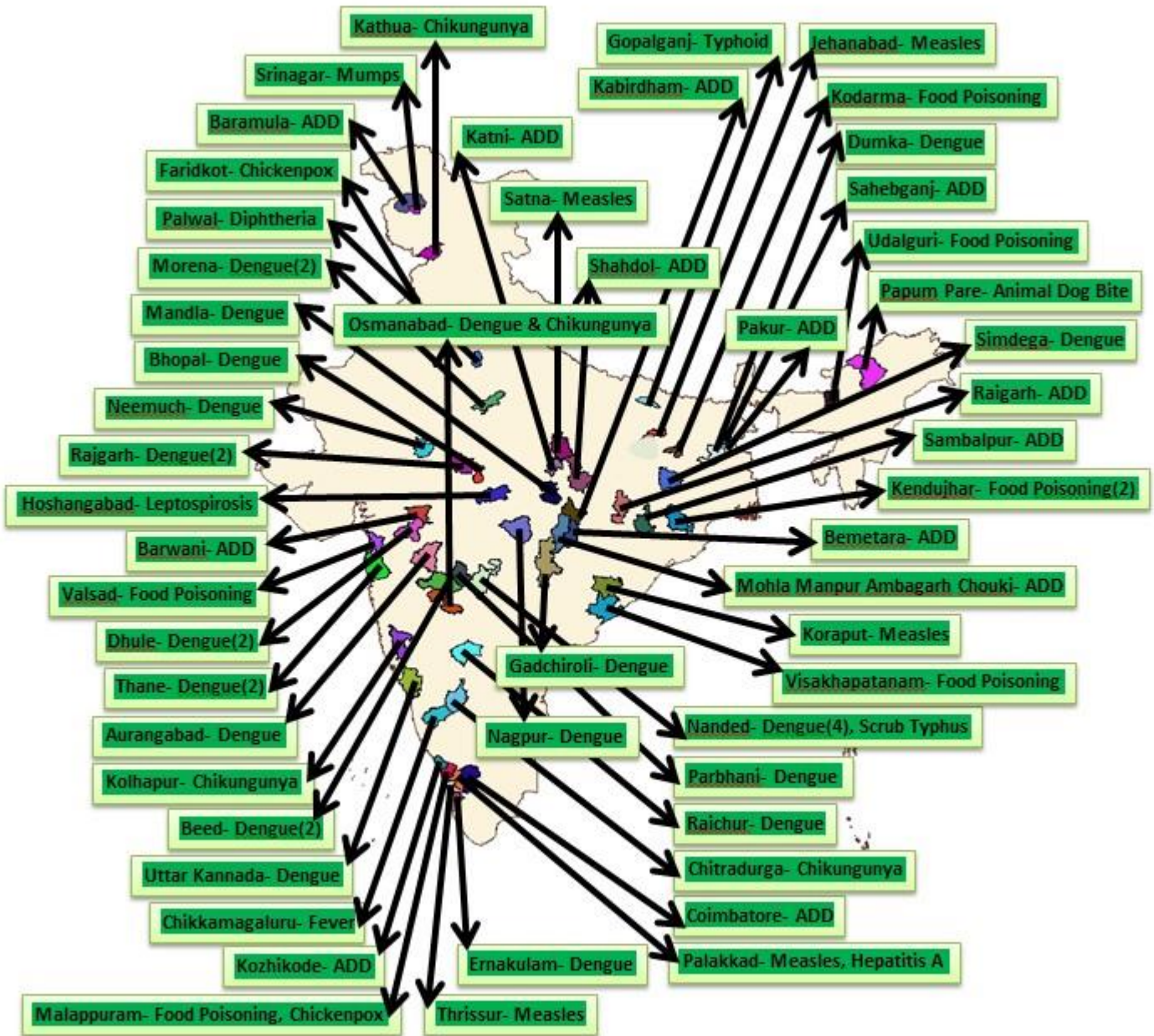
(16<sup>th</sup> October 2023 to 22<sup>nd</sup> October 2023)



42<sup>nd</sup> Week

District wise disease alerts/outbreaks reported in the 42<sup>nd</sup> week 2023

42<sup>nd</sup> Week Map

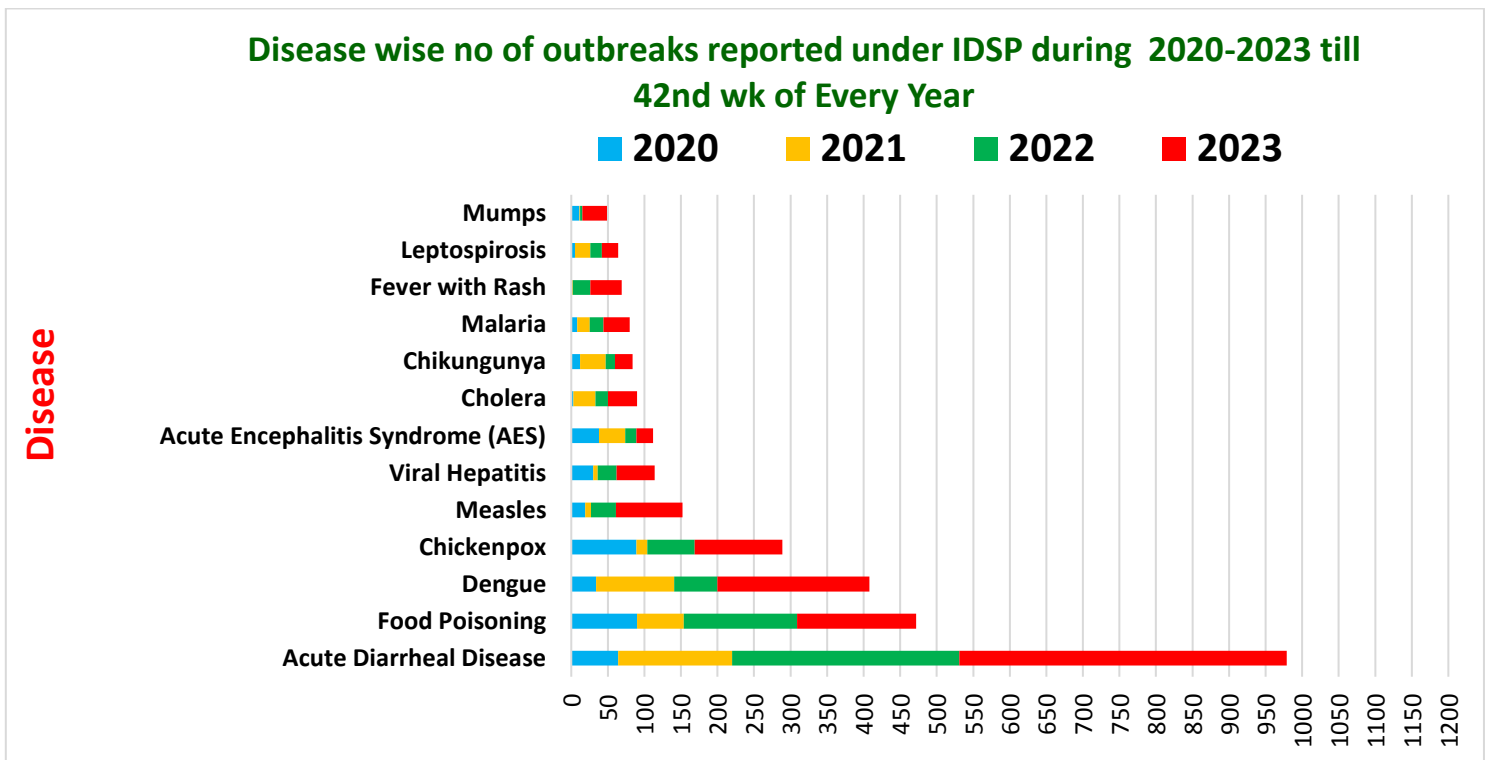
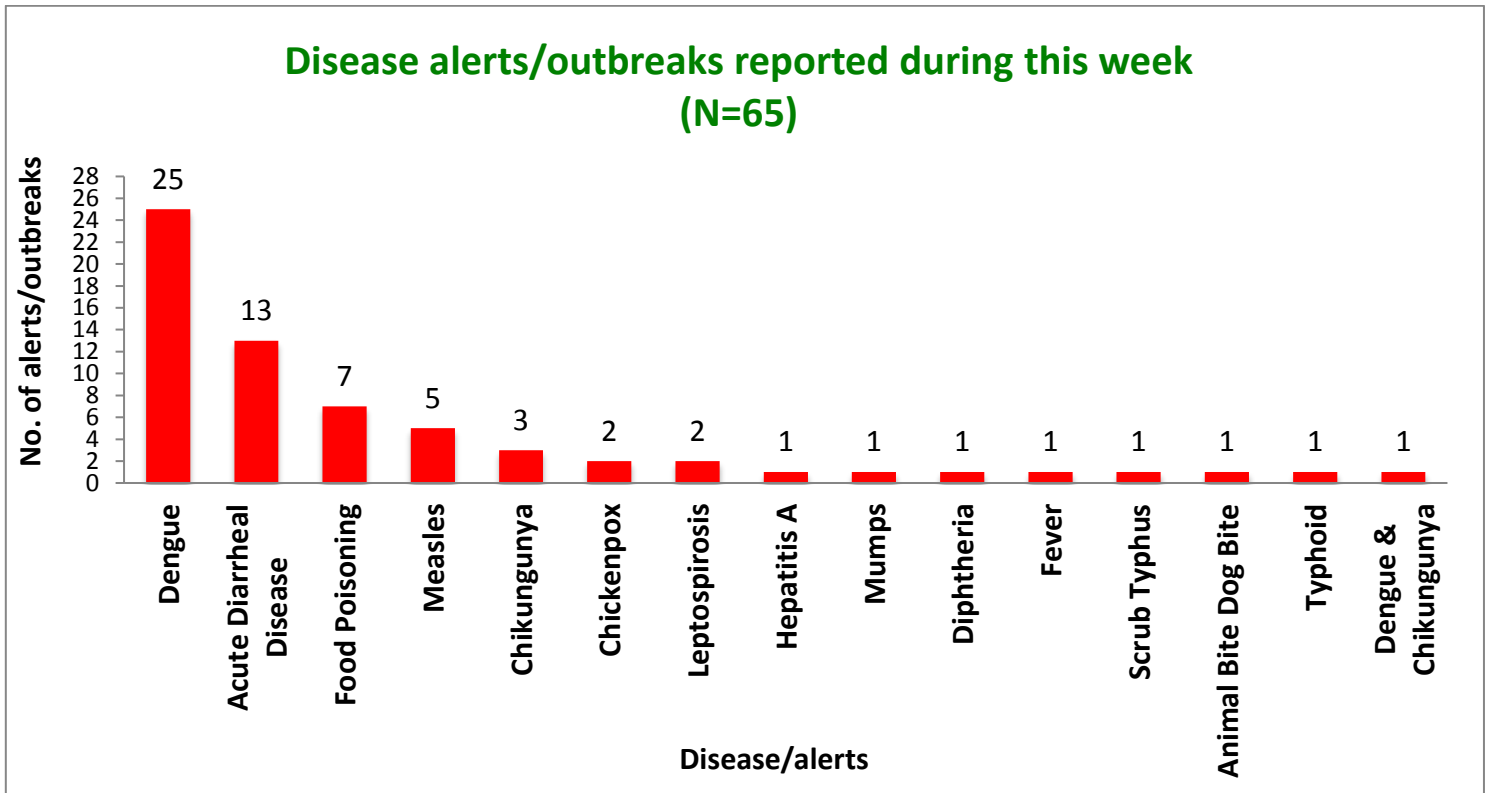


## Reporting Status of States/UT's

|  |    |
|--|----|
| No. of States/UT's Submitted outbreak report ( including NIL report) | 20 |
| No. of States/UT's Submitted 'NIL' outbreak report                   | 04 |

INTEGRATED DISEASE SURVEILLANCE PROGRAMME  
NATIONAL CENTRE FOR DISEASE CONTROL

22 Sham Nath Marg, Civil Lines, Delhi-110054  
Tel No. 23913148, Fax No. 23922677; www.idsp.nic.in



| Unique ID.          | Name of State/UT  | Name of District | Disease/ Illness       | No. of Cases | No. of Deaths | Date of Start of Outbreak | Date of Reporting | Current Status     | Comments/ Action Taken  |
|---------------------|-------------------|------------------|------------------------|--------------|---------------|---------------------------|-------------------|--------------------|---|
| AR/PPM/2023/42/1447 | Arunachal Pradesh | Papum Pare       | Animal Bite - Dog Bite | 4            | 1             | 18-10-23                  | 18-10-23          | Under Surveillance | Cases reported from PHC Hollongi, Karbi Kokila under Balijan circle. Case presented with symptoms of hydrophobia on 13th Oct 2023 and died on 15th Oct 2023. The victim had a history of category-III dog bite at right hand wrist on 4th Sept 2023 but without any history of Post exposure prophylaxis (PEP). The other 3 cases were category-III bites for which PEP had been initiated and all of them were asymptomatic till date. District RRT investigated the outbreak. RRT Team conducted surveillance activities. House to house survey was done for any dog bite cases. IEC activities regarding wound washing, wood management, importance of ARV in animal bite condition and completing the vaccine schedule was conducted. An awareness meeting was organized in the village. Contact tracing done and exposure prophylaxis started for all the close contacts. The case of suspected rabies in dogs was reported to the veterinary department for animal surveillance and MDV (mass dog vaccination) were carried out by them. The suspected rabies death case was a 16 years old male. |
| AS/UAL/2023/42/1448 | Assam             | Udalguri         | Food Poisoning         | 7            | 0             | 14-10-23                  | 16-10-23          | Under Control      | Cases reported from village no.1 Sonajuli Gangla HWC, Khoirabari BPHC. Cases presented with symptoms of vomiting & loose watery stool after consuming wild mushroom in dinner on 13-10-2023 by all the affected family members. The affected age group was 13-58 years. Two rectal swabs were sent to DPHL, Udalguri, both were found to be negative for any entero-pathogen on hanging drop. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. The outbreak might be caused by consumption of contaminated mushroom.  |

|                     |              |                              |                         |    |   |          |          |               |   |
|---------------------|--------------|------------------------------|-------------------------|----|---|----------|----------|---------------|---|
| CT/BMA/2023/42/1449 | Chhattisgarh | Bemetara                     | Acute Diarrheal Disease | 44 | 0 | 18-10-23 | 18-10-23 | Under Control | Cases reported from Village Nawagaon, PHC Maro. Cases presented with the complaint of vomiting and loose motion. All cases were diagnosed clinically, no samples were collected. Door to door survey was done. Awareness was created in community regarding sanitation and hygiene.   |
| CT/KAW/2023/42/1450 | Chhattisgarh | Kabirdham                    | Acute Diarrheal Disease | 14 | 0 | 16-10-23 | 17-10-23 | Under Control | Cases reported from Health Facility Rewali, Village Banjhi Mauha, Sub-District Kawardha. Cases presented with the complaint of vomiting and loose motion. All cases were diagnosed clinically, no samples were collected. Door to door survey was done. Awareness was created in community regarding sanitation and hygiene.                                  |
| CT/RGN/2023/42/1451 | Chhattisgarh | Mohla Manpur Ambagarh Chouki | Acute Diarrheal Disease | 38 | 0 | 18-10-23 | 19-10-23 | Under Control | Cases reported from Health Facility Bandha Bazar, Village Pahurjhola. Cases presented with the complaint of vomiting and loose motion. The affected age group was 20-70 years. All cases were diagnosed clinically, no samples were collected. Door to door survey was done. Awareness was created in community regarding sanitation and hygiene.             |
| CT/RGR/2023/42/1452 | Chhattisgarh | Raigarh                      | Acute Diarrheal Disease | 27 | 0 | 13-10-23 | 16-10-23 | Under Control | Cases reported from Health Facility Rajpur, Village Kurra, Sub-District Lailunga. Cases presented with the complaint of vomiting and loose motion. The affected age group was 10-78 years. All cases were diagnosed clinically, no samples were collected. Door to door survey was done. Awareness was created in community regarding sanitation and hygiene. |

|                     |         |        |                |   |   |          |          |               |   |
|---------------------|---------|--------|----------------|---|---|----------|----------|---------------|---|
| GJ/VSD/2023/42/1453 | Gujarat | Valsad | Food Poisoning | 7 | 0 | 19-10-23 | 19-10-23 | Under Control | <p>Cases reported from PHC Aslona, Village Vadoli, Sub-District Kaprada. Cases presented with symptoms of vomiting, abdominal pain, fever with chills and diarrhea after having dinner by all the family members. The affected age group was 17-60 years. Two water samples were sent to GMERS Valsad Lab which was found to be potable for drinking purpose on water culture/bacteriological analysis. Two blood samples were sent to SDH Dharampur, both were found to be negative on Widal test. District RRT investigated the outbreak. Awareness and health education was given by peripheral health team on hygiene, and sanitation to all the family members. Chlorination was done in 2 wells and drinking water area. ORS distribution was also done in the affected area. The outbreak might be caused by consumption of contaminated food.</p> |
|---------------------|---------|--------|----------------|---|---|----------|----------|---------------|---|

|                     |         |        |            |   |   |          |          |               |  |
|---------------------|---------|--------|------------|---|---|----------|----------|---------------|--|
| HR/PWL/2023/42/1454 | Haryana | Palwal | Diphtheria | 8 | 4 | 19-10-23 | 19-10-23 | Under Control | <p>Cases reported from Chawiniya Mohalla and Islam Badi Mohalla, Village Uttawar, Block Hathin, PHC Uttawar, CHC Hathin. Cases presented with symptoms of fever, greyish membrane with difficult swallowing. The affected age group was 4-12 years. Three throat swabs were collected and sent to MVIDH, Delhi, which came positive for Corynebacterium Diphtheriae by PCR. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, sanitation &amp; importance of vaccination. Health education imparted regarding the spread of disease. House to house survey was conducted. Vaccination campaign was started. Medical OPD was established in the affected area for identification of suspected cases with consultation by ENT specialist. All schools in the block were covered for DPT &amp; Td vaccination. Death of 4 children has occurred due to the illness. A 4 year old male died on 30.09.23 due to Acute Membranous Tonsillitis with septic shock with AKI with pulmonary hemorrhage (positive for diphtheria). A 7 year old male died on 16.10.23 due to Tonsillar Diphtheria. A 12 year old female died on 13.10.23 due to Acute Febrile Illness with Respiratory Diphtheria with Myocarditis (positive for diphtheria). A 4 year old male died on 9.11.23 due to Tonsillar Diphtheria.</p> |
|---------------------|---------|--------|------------|---|---|----------|----------|---------------|--|

|                     |                   |           |                         |    |   |          |          |                    |  |
|---------------------|-------------------|-----------|-------------------------|----|---|----------|----------|--------------------|--|
| JK/BML/2023/42/1455 | Jammu and Kashmir | Baramulla | Acute Diarrheal Disease | 79 | 0 | 19-10-23 | 19-10-23 | Under Surveillance | Cases reported from Village Singpora Kalan, Block Sheeri District Baramulla. Cases presented with vomiting and diarrhea after consumption of Wazwan. The affected age group was 2-70 years. A total of 2 stool samples were collected and sent to DPHL Baramulla for investigation, in which normal flora was isolated. Total 5 water samples were also collected and sent to DPHL Baramulla for MPN count and were found to be unsatisfactory for potable purpose. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. The outbreak might be caused by consumption of contaminated food by all the affected cases. |
| JK/KTU/2023/42/1456 | Jammu and Kashmir | Kathua    | Chikungunya             | 39 | 0 | 13-10-23 | 16-10-23 | Under Surveillance | Cases from Urban area of Kathua City, Ward 10, Sub-District Kathua, District Kathua. Cases presented with symptoms of fever. A total of 189 blood/serum samples were sent to IDSP-DPHL Kathua, out of which 39 cases were confirmed IgM ELISA positive for chikungunya. The affected cases were more than 20 years old. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on chikungunya. Fever and Container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done.                                      |

|                            |                          |                 |                       |    |   |          |          |                           |   |
|----------------------------|--------------------------|-----------------|-----------------------|----|---|----------|----------|---------------------------|---|
| <b>JK/SNR/2023/42/1457</b> | <b>Jammu and Kashmir</b> | <b>Srinagar</b> | <b>Mumps</b>          | 11 | 0 | 21-10-23 | 22-10-23 | <b>Under Control</b>      | Cases reported from Govt. Primary School, Gund Hasi Bhat, Lawaypora, Srinagar. Cases presented with chief complaints of fever and swelling of parotid gland. The affected age group was 5-9 years. All cases were diagnosed clinically. Isolation of cases was done. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, sanitation, importance of vaccination & regarding the spread of disease. House to house survey was done. Extra immunization session was conducted to cover the due beneficiaries for vaccination and extra doses. |
| <b>JH/DMK/2023/42/1458</b> | <b>Jharkhand</b>         | <b>Dumka</b>    | <b>Dengue</b>         | 9  | 0 | 17-10-23 | 18-10-23 | <b>Under Surveillance</b> | Cases reported from Village Pachordih, Sub-District Jarmundi, District Dumka. Cases presented with symptoms of fever with weakness. Total 10 blood samples were collected and sent to DPHL Dumka, out of which 3 came positive for Dengue NS1 by RDT Kits. District RRT investigated the outbreak. Cases were treated symptomatically. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.  |
| <b>JH/KOE/2023/42/1459</b> | <b>Jharkhand</b>         | <b>Koderma</b>  | <b>Food Poisoning</b> | 54 | 0 | 21-10-23 | 22-10-23 | <b>Under Control</b>      | Cases reported from Village Barlotand, Sub-District Domchanch, District Koderma. Cases presented with symptoms of fever, vomiting and loose stools. Cases developed the symptoms after the consumption of Golgappa on 21-10-2023. One blood sample and 2 stool samples were collected and sent to Sadar Hospital, Koderma. Stool culture did not show growth of any pathogenic organism. Blood sample came sterile. District RRT investigated the outbreak. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.                        |



|                            |                  |                       |                                |    |   |          |          |                           |  |
|----------------------------|------------------|-----------------------|--------------------------------|----|---|----------|----------|---------------------------|--|
| <b>JH/PAK/2023/42/1460</b> | <b>Jharkhand</b> | <b>Pakur</b>          | <b>Acute Diarrheal Disease</b> | 15 | 0 | 20-10-23 | 21-10-23 | <b>Under Surveillance</b> | Cases reported from Sub-District Maheshpur, District Pakur. Cases presented with symptoms of loose motion and abdominal discomfort. District RRT investigated the outbreak. Cases were treated symptomatically. All the cases recovered after treatment. Community awareness and health education given by peripheral team on hygiene and sanitation.  |
| <b>JH/SIM/2023/42/1461</b> | <b>Jharkhand</b> | <b>Simdega</b>        | <b>Dengue</b>                  | 49 | 0 | 21-10-23 | 21-10-23 | <b>Under Surveillance</b> | Cases reported from Sub-District Simdega, District Simdega. Cases presented with symptoms of fever with generalized body ache. Total 49 blood samples were collected and sent to DPHL Simdega, out of which 7 samples came positive for Dengue IgM by ELISA. District RRT investigated the outbreak. Cases were treated symptomatically. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.   |
| <b>KN/CKM/2023/42/1462</b> | <b>Karnataka</b> | <b>Chikkamagaluru</b> | <b>Fever</b>                   | 17 | 0 | 15-10-23 | 17-10-23 | <b>Under Surveillance</b> | Cases reported from Gollarahatti and B Basavanahalli Villages, K Bidare SC, Singatagere PHC, Kadur Taluk, Chikkamagaluru District. Cases presented with symptoms of fever. Two blood samples were sent to DPHL Chikkamagaluru & HIMS Hassan, all were found to be negative for Dengue, Malaria and MR. Four water samples were also tested, all were found to be SPP (suitable for potable purpose). District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. IEC regarding Fever, water borne disease and vector borne diseases were given. |

|                      |           |             |             |    |   |          |          |                           |   |
|----------------------|-----------|-------------|-------------|----|---|----------|----------|---------------------------|---|
| KN/CHI/2023/42/1463  | Karnataka | Chitradurga | Chikungunya | 36 | 0 | 21-10-23 | 22-10-23 | <b>Under Control</b>      | Cases reported from Lingav Arahatti Village, Kasavarahatti PHC, Chitradurga Taluk, Chitradurga District. Cases presented with symptoms of fever with joint pain. Total 9 samples were sent to DPHL for Chikungunya, Dengue and Leptospirosis testing and to SIMS Shimoga for Brucellosis and Will Felix testing. Out of 9, 3 were found to be positive for Chikungunya, 3 for Chikungunya plus Leptospirosis & 1 for Brucellosis. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on Chikungunya. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. |
| KN/RCCR/2023/42/1464 | Karnataka | Raichur     | Dengue      | 27 | 0 | 18-10-23 | 19-10-23 | <b>Under Surveillance</b> | Cases reported from Polkam Doddi, Village, Chandraband PHC, Raichur Taluk. Cases presented with symptoms of fever with generalized weakness. Total 27 blood samples were tested at Raichur Institute of Medical Science (RIMS), DSL Raichur. Out of which 11 were found to be positive for Dengue by Rapid NS1 Ag at RIMS, 1 was found positive for Dengue NS1 IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done.   |

|                     |           |              |                |    |    |          |          |                           |   |
|---------------------|-----------|--------------|----------------|----|----|----------|----------|---------------------------|---|
| KN/KWR/2023/42/1465 | Karnataka | Uttar Kannad | Leptospirosis  | 1  | 1  | 20-10-23 | 20-10-23 | <b>Under Surveillance</b> | Cases reported from Valgalli Village, Santheguli PHC, Kumta Taluk. Cases presented with symptoms of fever & jaundice. Three samples were sent to DSL Uttara Kannada, out of which 1 was found to be positive for Leptospira IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. Health education imparted regarding the spread of disease. Active fever surveillance was done. IEC regarding Do's & Don'ts of Leptospirosis was done. House to house fever survey was done. Death of a 45 year old male has occurred due to Leptospirosis. |
| KL/MLP/2023/42/1466 | Kerala    | Malappuram   | Food Poisoning | 25 | 00 | 17-10-23 | 21-10-23 | <b>Under Surveillance</b> | Case reported from Karuvarakundu PHC area. Cases presented with symptoms of fever, vomiting, abdominal pain and loose stools after consumption of food from a hotel on 17/10/23. The affected age group was 10-30 years. Two water, two stool and two blood samples were collected and sent to DPHL, Malappuram, all were found to be negative for any pathogen on culture. District RRT investigated the outbreak. Health education was given. Symptomatic treatment was given to all the cases. The outbreak might be caused by consumption of contaminated food at the hotel.  |
| KL/MLP/2023/42/1467 | Kerala    | Malappuram   | Chickenpox     | 15 | 0  | 13-10-23 | 16-10-23 | <b>Under Surveillance</b> | Cases reported from AVHS School Ponnani, Ponnani municipal area, Sub-District Ponnani, District Malappuram. Cases presented with symptoms of fever, headache & rash. The affected age group was 15-16 years. All cases were diagnosed clinically. All infected were isolated. Cases were treated symptomatically. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. Health education imparted regarding the spread of disease.   |

|                            |                       |                 |                                |    |   |          |          |                           |  |
|----------------------------|-----------------------|-----------------|--------------------------------|----|---|----------|----------|---------------------------|--|
| <b>KL/PKL/2023/42/1468</b> | <b>Kerala</b>         | <b>Palakkad</b> | <b>Hepatitis A</b>             | 24 | 0 | 19-10-23 | 19-10-23 | <b>Under Surveillance</b> | Cases from PHC Kumaramputhur, Village Mannarkad-I (CT), Sub-District Mannarkad. Cases presented with symptoms of fever, vomiting & loss of appetite. The affected age group 6-13 years. One sample tested for Anti HAV IgM at THQH Mannarkkad, showed a positive result. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.  |
| <b>KL/PLK/2023/42/1469</b> | <b>Kerala</b>         | <b>Palakkad</b> | <b>Measles</b>                 | 10 | 0 | 18-10-23 | 18-10-23 | <b>Under Surveillance</b> | Cases reported from wards 14 and 9, HWC Viyyakkurissi, PHC Thenkara, Village Mannarkad-II, Sub-District Mannarkad. Cases presented with symptoms of fever with rash. The most affected age group was 3-6 years. Seven samples were sent to NIV Alappuzha, out of which 5 were found to be positive for measles IgM by ELISA. District RRT investigated the outbreak. House to house survey was done and Vita. A solution was administered to all the cases. Extra immunization session was conducted to cover the due beneficiaries for MR vaccine and extra doses. Community awareness and health education given by peripheral health team on hygiene, sanitation and importance of vaccination. |
| <b>MP/BAD/2023/42/1470</b> | <b>Madhya Pradesh</b> | <b>Barwani</b>  | <b>Acute Diarrheal Disease</b> | 5  | 0 | 19-10-23 | 21-10-23 | <b>Under Surveillance</b> | Cases reported from CH Sendhwa, Village Sendhawa (R.A.), Sub-District Sendhwa. Cases presented with symptoms of diarrhea & vomiting. Total 5 stool samples were sent to DPHL Indore, which were found to be negative. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. House to house survey was done. Health camp was organized. ORS, chlorine tablets & bleaching powder were distributed. Chlorination of drinking water was done.  |

|                     |                |        |        |    |   |          |          |                    |   |
|---------------------|----------------|--------|--------|----|---|----------|----------|--------------------|---|
| MP/BPL/2023/42/1471 | Madhya Pradesh | Bhopal | Dengue | 22 | 0 | 13-10-23 | 19-10-23 | Under Control      | Cases reported from UPHC Kotra Sultanabad. Cases presented with symptoms of cough, cold and fever. Total 22 samples were sent to JP Hospital Lab, out of which 3 were found to be positive for dengue NS1 Ag by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done.   |
| MP/MND/2023/42/1472 | Madhya Pradesh | Mandla | Dengue | 8  | 0 | 20-10-23 | 20-10-23 | Under Surveillance | Cases reported from CHC Bamhani Banjar, Village Binjhia, Sub-District Mandla. Cases presented with symptoms of fever with headache, and joint pain. Total 8 blood samples were collected & sent to District Hospital Mandla Lab, out of which 2 were found to be positive for dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. |
| MP/MNA/2023/42/1473 | Madhya Pradesh | Morena | Dengue | 18 | 0 | 18-10-23 | 20-10-23 | Under Surveillance | Cases reported from CHC Pahargarh, Sub-District Jaura. Cases presented with symptoms of fever. Total 18 blood samples were sent to District Hospital Morena, out of which 11 were found to be positive for dengue IgM ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done.   |

|                     |                |         |        |    |   |          |          |                    |  |
|---------------------|----------------|---------|--------|----|---|----------|----------|--------------------|--|
| MP/MNA/2023/42/1474 | Madhya Pradesh | Morena  | Dengue | 71 | 0 | 16-10-23 | 17-10-23 | Under Surveillance | Cases reported from PHC Rampurka, Village Dharsona, Sub-District Sabalgarh. Cases presented with symptoms of fever. Total 71 Blood Samples were sent to District Hospital Morena, out of which 16 were found to be positive for dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done.                                    |
| MP/NIM/2023/42/1475 | Madhya Pradesh | Neemuch | Dengue | 29 | 0 | 18-10-23 | 19-10-23 | Under Surveillance | Cases reported from PHC Kukdeshwar, Village Kukdeshwar, Sub-District Manasa. Cases presented with symptoms of fever, retro orbital pain & joint pain. Total 29 blood/serum samples were sent to DH LAB, out of which 5 sample was found to be positive for Dengue NS1 Antigen by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. |

|                     |             |            |        |   |   |          |          |                           |   |
|---------------------|-------------|------------|--------|---|---|----------|----------|---------------------------|---|
| MH/AGB/2023/42/1476 | Maharashtra | Aurangabad | Dengue | 5 | 0 | 14-10-23 | 16-10-23 | <b>Under Surveillance</b> | Cases reported from Village Karanjkheda, Block Kannad, PHC Karanjkheda. Cases presented with symptoms of fever. Total 5 samples were collected and sent to GMCH Aurangabad, out of which 1 was found to be positive for dengue NS1 Ag ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. Death of a 20 year old female has occurred due to the illness.  |
| MH/BED/2023/42/1477 | Maharashtra | Beed       | Dengue | 5 | 1 | 19-10-23 | 20-10-23 | <b>Under Surveillance</b> | Cases reported from Village Pahadi Pargaon, PHC Bhogalwadi, Block Dhaurur. Cases presented with symptoms of fever, cold, body ache, headache, weakness, vomiting. Total 5 samples were collected and sent to DH Beed, out of which 2 were found to be positive for dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. Death of a 6 month old girl child has occurred due to the illness (Dengue IgM Positive). |

|                     |             |       |        |    |   |          |          |                    |  |
|---------------------|-------------|-------|--------|----|---|----------|----------|--------------------|--|
| MH/BED/2023/42/1478 | Maharashtra | Beed  | Dengue | 5  | 0 | 16-10-23 | 17-10-23 | Under Surveillance | Cases reported from At./Po. Salimba, PHC Wadwani, Block Wadwani. Cases presented with symptoms of fever, body ache, headache, weakness & vomiting. Total 5 Samples collected and sent to DH Beed, out of which 2 samples were found to be positive for dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done.   |
| MH/DHL/2023/42/1479 | Maharashtra | Dhule | Dengue | 12 | 1 | 17-10-23 | 17-10-23 | Under Surveillance | Cases reported from Village Dangurne, Block Shindkheda, PHC Chimthane, SC Chimthane. Cases presented with symptoms of fever, chills, head ache & body ache. Total 8 blood samples were collected & sent to GMC Dhule, out of which one was found to be positive for dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. Death of a 25 year male has occurred due to the illness (Dengue IgM Positive). |



|                     |             |            |        |    |   |          |          |                    |   |
|---------------------|-------------|------------|--------|----|---|----------|----------|--------------------|---|
| MH/DHL/2023/42/1480 | Maharashtra | Dhule      | Dengue | 18 | 1 | 16-10-23 | 16-10-23 | Under Surveillance | Cases reported from Prabhat Nagar UPHC, Dhule city, Municipal corporation area, Block Dhule. Cases presented with symptoms of fever, chills, head ache & body ache. Total 18 blood samples were collected & sent to GMC Dhule, out of which one was found to be positive for dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. Death of a 50 year male has occurred due to the illness (Dengue IgM Positive).                   |
| MH/GAD/2023/42/1481 | Maharashtra | Gadchiroli | Dengue | 3  | 1 | 20-10-23 | 21-10-23 | Under Surveillance | Cases reported from Village Sironcha, Block Sironcha, PHC Ankisa, SC Sironcha, RH Sironcha. Cases presented with symptoms of fever & weakness. Total 35 blood/serum samples were collected & sent to General Hospital SSH Center Gadchiroli, out of which 3 samples were found to be positive for Dengue IgM ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. Death of a 23 year male has occurred due to the illness (Dengue IgM Positive). |

|                     |             |          |             |     |   |          |          |                    |  |
|---------------------|-------------|----------|-------------|-----|---|----------|----------|--------------------|--|
| MH/KOP/2023/42/1482 | Maharashtra | Kolhapur | Chikungunya | 145 | 0 | 18-10-23 | 19-10-23 | Under Surveillance | Cases reported from At./Po. Kodoli, SC Amrutnagar, PHC Kekhale, Block Panhala, RH SDH Kodoli. Cases presented with symptoms of fever & joint pain. Total 145 serum samples were sent to SSH CPRH Kop, out of which 60 samples were positive for chikungunya IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on chikungunya. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done.  |
| MH/NAG/2023/42/1483 | Maharashtra | Nagpur   | Dengue      | 9   | 1 | 18-10-23 | 19-10-23 | Under Surveillance | Cases reported from Village Takali Bhansali, Block Saoner, PHC Patansawangi, SC Kothodi. Cases presented with symptoms of fever. Total 9 serum samples were sent to AIIMS, Nagpur, out of which 1 was positive for dengue NS1 Ag & 1 for IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. Death of a 28 year male has occurred due to the illness (Dengue IgM Positive). |

|                     |             |        |        |   |   |          |          |                           |  |
|---------------------|-------------|--------|--------|---|---|----------|----------|---------------------------|--|
| MH/NAN/2023/42/1484 | Maharashtra | Nanded | Dengue | 8 | 0 | 16-10-23 | 18-10-23 | <b>Under Surveillance</b> | Cases reported from Village Yelegaon, SC Yelegaon, PHC Aradhapur. Cases presented with symptoms of fever. Total 8 samples were collected and sent to GMC Nanded, out of which 2 samples were positive for dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done.            |
| MH/NAN/2023/42/1485 | Maharashtra | Nanded | Dengue | 6 | 0 | 16-10-23 | 17-10-23 | <b>Under Surveillance</b> | Cases reported from Village Osmannagar, PHC Osmannagar, Block Kandhar. Cases presented with which symptoms of fever. Total 6 samples were collected and sent to GMC Nanded, out of which 3 samples were positive for dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. |

|                     |             |           |                      |    |   |          |          |                    |  |
|---------------------|-------------|-----------|----------------------|----|---|----------|----------|--------------------|--|
| MH/OSM/2023/42/1486 | Maharashtra | Osmanabad | Dengue & Chikungunya | 11 | 1 | 17-10-23 | 18-10-23 | Under Control      | Cases reported from Village Satra PHC Itkur Tq Kalamb. Cases presented with symptoms of fever. Total 11 samples were sent to Beed Sentinel Center, out of which 7 samples were found to be positive for dengue and chikungunya by IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue and chikungunya. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. Death of a 12 year old female has occurred due to the illness (positive for dengue).  |
| MH/PRB/2023/42/1487 | Maharashtra | Parbhani  | Dengue               | 19 | 1 | 16-10-23 | 16-10-23 | Under Surveillance | Cases reported from Village Taroda, SC Taroda, PHC Jamb, Block Parbhani. Cases presented with symptoms of fever, headache, nausea & body ache. Total 19 blood/serum samples were sent to SSH District Hospital Parbhani, out of which 1 sample was positive for dengue NS1 Ag by RDT. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted, which showed HI - 19.4, CI 9.00, BI 22.4. Fogging, source reduction were done. Death of a 15 year male has occurred due to the illness (Dengue NS1 Ag Positive). |

|                     |             |           |                |    |   |          |          |                           |   |
|---------------------|-------------|-----------|----------------|----|---|----------|----------|---------------------------|---|
| MH/THN/2023/42/1488 | Maharashtra | Thane     | Dengue         | 1  | 1 | 18-10-23 | 21-10-23 | <b>Under Surveillance</b> | Cases reported from Bhiwandi Nijampur Corporation, Kamtghar UHP, Hanuman Nagar. Cases presented with symptoms of fever & weakness. 1 sample was sent to Jupiter Hospital, which was found positive for dengue NS1 Ag by RDT. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. Death of a 9 year female has occurred due to dengue shock syndrome (Dengue NS1 Ag Positive).  |
| OR/KJR/2023/42/1489 | Odisha      | Kendujhar | Food Poisoning | 11 | 0 | 21-09-23 | 18-10-23 | <b>Under Control</b>      | Cases reported from Salania CHC under Hatadihi block. Cases presented with symptoms of vomiting, loose stools, headache & weakness after consumption of food in a small get together & feast. Total 3 water samples were sent to DPHL Kendujhar, on OT test the result was 0.1 PPM & samples were found to be negative on culture and H2S test. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. House to house survey was done. Health camp was organized. ORS, chlorine tablets & bleaching powder were distributed. Chlorination of drinking water was done. The outbreak might be caused by consumption of contaminated food. |

|                            |               |                  |                                |    |   |          |          |                           |   |
|----------------------------|---------------|------------------|--------------------------------|----|---|----------|----------|---------------------------|---|
| <b>OR/KPT/2023/42/1490</b> | <b>Odisha</b> | <b>Koraput</b>   | <b>Measles</b>                 | 6  | 0 | 19-10-23 | 20-10-23 | <b>Under Control</b>      | Cases reported from Duminiguda, Boipariguda. Cases presented with symptoms of fever and skin rash. Total 6 blood samples were sent to ICMR-RMRC Bhubaneswar, out of which 1 was found to be positive for Anti-Measles IgM by ELISA. District RRT investigated the outbreak. House to house survey was done and Vita. A solution was administered to all the cases. Extra immunization session was conducted to cover the due beneficiaries for MR vaccine and extra doses. Community awareness and health education given by peripheral health team on hygiene, sanitation and importance of vaccination. |
| <b>OR/SBP/2023/42/1491</b> | <b>Odisha</b> | <b>Sambalpur</b> | <b>Acute Diarrheal Disease</b> | 46 | 0 | 18-10-23 | 18-10-23 | <b>Under Control</b>      | Cases reported from Biharpada SC under Urban CHC. Cases presented with symptoms of loose motion & vomiting. The affected age group was 30-45 years. Total 5 water samples were sent to DPHL, Sambalpur. The canal water sample was found to be positive for fecal contamination on H2S test. On OT test the result was less than 0.1 PPM & no specific growth was found on culture. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.  |
| <b>PB/FKT/2023/42/1492</b> | <b>Punjab</b> | <b>Faridkot</b>  | <b>Chickenpox</b>              | 44 | 0 | 13-10-23 | 16-10-23 | <b>Under Surveillance</b> | Cases reported from Bajakhana Road (urban area), Jaitto Block, PHC Jaitto. Cases presented with symptoms of vesicular rash and fever. The most affected age group was 0-20 years. All cases were diagnosed clinically. All infected were isolated. Cases were treated symptomatically. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. Health education imparted regarding the spread of disease. Awareness activity was also done in the schools of the affected area. House to house survey was also done. |

|                     |            |            |                         |    |   |          |          |               |   |
|---------------------|------------|------------|-------------------------|----|---|----------|----------|---------------|---|
| TN/CUD/2023/42/1493 | Tamil Nadu | Coimbatore | Acute Diarrheal Disease | 68 | 0 | 15-10-23 | 16-10-23 | Under Control | Cases reported from GRG Krishnammal Educational Institution, HUD Coimbatore, Block Coimbatore North, PHC Peelamedu UHP, HSC Sector 4 Pattalamman Koil Street, Village Peelamedu North Zone. Cases presented with symptoms of nausea, vomiting & loose stools. Total 11 samples were sent to Chief Water Analysts Laboratory, Coimbatore, in which water was found to be unsuitable for drinking purpose on bacteriological, physical and chemical examination. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. |
|---------------------|------------|------------|-------------------------|----|---|----------|----------|---------------|---|

### DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

| 97Unique ID.         | Name of State-UT | Name of District | Disease-Illness | No. of Cases | No. of Deaths | Date of Start Outbreak | Current Status | Comments- Action Taken   |
|----------------------|------------------|------------------|-----------------|--------------|---------------|------------------------|----------------|--|
| 98P/VKP/2023/42/1494 | Andhra Pradesh   | Visakhapatnam    | Food Poisoning  | 13           | 0             | 09-10-23               | Under Control  | Cases reported from Gajuwaka, Ward no. 58, SC Colony under the jurisdiction of UPHC Mulagada. Cases presented with symptoms of abdominal pain, nausea, vomiting, loose motions and fever with chills after having dinner at Mandi Croods Restaurant in Gajuwaka on 08.10.23 at 9.09 pm. The affected age group was 17 to 28 years. Three water samples were collected from the site & sent to IPM regional lab Visakhapatnam which yielded no inference. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team about drinking of boiled cool water and hand washing practices and food hygiene. Awareness was given regarding importance of safe & pure drinking water. The outbreak might be caused by consumption of contaminated food. |

|                      |           |           |                         |    |    |          |                    |   |
|----------------------|-----------|-----------|-------------------------|----|----|----------|--------------------|---|
| 99H/GPG/2023/42/1495 | Bihar     | Gopalganj | Typhoid                 | 10 | 0  | 04-10-23 | Under Surveillance | Cases reported from Sub-District Gopalganj, District Gopalganj. Cases presented with symptoms of fever with weakness. Total 10 blood samples were collected and sent to Sadar Hospital, Gopalganj, out of which 6 came positive for Salmonella typhi by Widal test. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.  |
| BH/JAH/2023/42/1496  | Bihar     | Jehanabad | Measles                 | 10 | 0  | 13-09-23 | Under Surveillance | Cases reported from Village Dakra, Sub-District Makhdumpur, District Jehanabad. Cases presented with symptoms of fever with rash. Cases were in the age group of 2-8 years. Total 5 blood samples were collected and sent to AIIMS Patna, all 5 samples were found to be positive for Measles IgM by ELISA. District RRT investigated the outbreak. Cases were treated symptomatically. All the cases were unimmunized. Vitamin A solution was given to all the cases. Community awareness and health education given by peripheral team on the importance of vaccination, isolation of cases, hygiene and sanitation.  |
| JH/SBG/2023/42/1497  | Jharkhand | Sahebganj | Acute Diarrheal Disease | 13 | 0  | 12-10-23 | Under Control      | Cases reported from Village Pual Niche Tola, Sub-District Borio, District Sahebganj. Cases presented with symptoms of loose motion. District RRT investigated the outbreak. Cases were treated symptomatically. All the cases recovered after treatment. Community awareness and health education given by peripheral team on hygiene and sanitation.   |
| KL/ERN/2023/42/1498  | Kerala    | Ernakulam | Dengue                  | 39 | 00 | 02-09-23 | Under Surveillance | Cases reported from Village Kalamssery, PHC Kalamssery, Taluk Cheranellur, District Ernakulam. All cases were medical, paramedical students and staffs of Govt. Medical College XIV of Kalamassery Municipality. Case presented with symptoms of fever, myalgia and nausea. The most affected age group was 22-24 years. Total 39 blood samples were tested at Govt. Medical College, Ernakulam, out of which 34 samples were found to be positive for dengue NS1 Antigen and 5 samples were positive for dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey (Container index-29.03) were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. |



|                            |                       |                    |                                |     |    |          |                           |  |
|----------------------------|-----------------------|--------------------|--------------------------------|-----|----|----------|---------------------------|--|
| <b>KL/KOZ/2023/42/1499</b> | <b>Kerala</b>         | <b>Kozhikode</b>   | <b>Acute Diarrheal Disease</b> | 120 | 00 | 04-10-23 | <b>Under Surveillance</b> | Cases reported from Ward 11 Poolakkadav, Vilage Chirakkonam, PHC Chelavoor, Taluk Kozhikode Corporation, District Kozhikode. All affected cases were students from JDT School. Cases presented with symptoms of abdominal pain and loose stools. The most affected age group was 16-20 years. Three water samples were collected from the main water source and sent to CWRDM, KKD for analysis, which showed the presence of Coliforms. District RRT investigated the outbreak. Health education was given. Symptomatic treatment was given to all the cases. The outbreak might be caused by consumption of contaminated food from the common hostel canteen or the water source which was from Poolakkadav pump house common pond.  |
| <b>KL/TRC/2023/42/1500</b> | <b>Kerala</b>         | <b>Thrissur</b>    | <b>Measles</b>                 | 34  | 00 | 20-09-23 | <b>Under Surveillance</b> | Cases reported from Thiruvathra Kumar AUP School, Chavakkad, Village Akalad, Edakazhiyur, Mannalamkunnu, SC Punnayur, District Thrissur. Cases presented with symptoms of fever with rash. The affected age group was 0-15 years. All cases were partially immunized. Total 26 samples were sent to NIV Alappuzha, out of which 20 samples were found positive for measles by IgM ELISA & 8 cases were epidemiologically linked. District RRT investigated the outbreak. House to house survey was done and Vitamin A solution was administered to all the cases. Extra immunization session was conducted to cover the due beneficiaries for MR vaccine and extra doses. Community awareness and health education given by peripheral health team on hygiene, sanitation and importance of vaccination. |
| <b>MP/HSN/2023/42/1501</b> | <b>Madhya Pradesh</b> | <b>Hoshangabad</b> | <b>Leptospirosis</b>           | 8   | 0  | 26-09-23 | <b>Under Surveillance</b> | Cases reported from Narmadapuram, Village Kotlakhedi, Ward no. 6, Block Seoni-Malwa. Cases presented with symptoms of fever & body ache. Total 8 blood and serum samples were collected & sent to AIIMS Virology lab, Bhopal, out of which 1 was found to be positive for Leptospirosis by IgM ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. Health education imparted regarding the spread of disease. Active fever surveillance was done. IEC regarding Do's & Don'ts of Leptospirosis was done. House to house survey was done. Anti-larva activities were carried out.   |

|                     |                |         |                         |    |   |          |                    |  |
|---------------------|----------------|---------|-------------------------|----|---|----------|--------------------|--|
| MP/KAT/2023/42/1502 | Madhya Pradesh | Katni   | Acute Diarrheal Disease | 7  | 0 | 09-10-23 | Under Control      | Cases reported from ward no 3, DH Katni, Sub-District Murwara. Cases presented with symptoms of loose watery stools. One stool sample was sent to District Hospital Katni Laboratory, which was found to be normal on microscopy. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.   |
| MP/RJG/2023/42/1503 | Madhya Pradesh | Rajgarh | Dengue                  | 15 | 0 | 12-10-23 | Under Surveillance | Cases reported from DH Rajgarh, Sub-District Rajgarh. Cases presented with symptoms of fever. Total 15 blood/serum samples were sent to District Hospital Lab Rajgarh, out of which 6 were found to be positive for dengue NS1 Ag by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done.   |
| MP/RJG/2023/42/1504 | Madhya Pradesh | Rajgarh | Dengue                  | 5  | 0 | 12-10-23 | Under Surveillance | Cases reported from PHC Kalipith, Village Mundla, Sub-District Rajgarh. Cases presented with symptoms of fever. Total 5 blood/serum samples were sent to District Hospital Lab Rajgarh, one was found to be positive for dengue NS1 Ag ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done.   |
| MP/SNA/2023/42/1505 | Madhya Pradesh | Satna   | Measles                 | 9  | 0 | 27-09-23 | Under Surveillance | Cases reported from CHC Kothi, Village Chaura, Sub-District Raghurajnagar Nagareey. Cases presented with symptoms of fever with rash. The affected age group was 3-4 years. Total 5 throat swabs & serum samples were sent to AIIMS Bhopal, out of which 1 was found to be positive for Anti-Measles IgM by ELISA. District RRT investigated the outbreak. House to house survey was done and Vitamin A solution was administered to all the cases. Extra immunization session was conducted to cover the due beneficiaries for MR vaccine and extra doses. Community awareness and health education given by peripheral health team on hygiene, sanitation and importance of vaccination. |

|                            |                       |                |                                |    |   |          |                           |   |
|----------------------------|-----------------------|----------------|--------------------------------|----|---|----------|---------------------------|---|
| <b>MP/SDL/2023/42/1506</b> | <b>Madhya Pradesh</b> | <b>Shahdol</b> | <b>Acute Diarrheal Disease</b> | 5  | 0 | 10-10-23 | <b>Under Surveillance</b> | Cases reported from CHC Singhpur, Sub-District Sohagpur. Cases presented with symptoms of diarrhea & vomiting. Total 3 stool and water samples were collected 7 sent to GMC Shahdol, which were found to be negative for any pathogen. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.   |
| <b>MH/NAN/2023/42/1507</b> | <b>Maharashtra</b>    | <b>Nanded</b>  | <b>Dengue</b>                  | 11 | 0 | 10-10-23 | <b>Under Surveillance</b> | Cases reported from Village Umri bazaar, PHC Umribazar, Block Kinwat. Cases presented with symptoms of fever. Total 11 samples were sent to GMC Nanded, out of which 3 samples were positive for dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done.  |
| <b>MH/NAN/2023/42/1508</b> | <b>Maharashtra</b>    | <b>Nanded</b>  | <b>Dengue</b>                  | 12 | 0 | 11-10-23 | <b>Under Surveillance</b> | Cases reported from Village Chandola, PHC Chandola, Taluka Mukhed. Cases presented with symptoms of fever. Total 12 samples were collected & sent to GMC Nanded, all 12 samples were positive for dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. |
| <b>MH/NAN/2023/42/1509</b> | <b>Maharashtra</b>    | <b>Nanded</b>  | <b>Scrub Typhus</b>            | 10 | 1 | 29-08-23 | <b>Under Control</b>      | Cases reported from Village Bhumpur, SC Dundra, PHC Dahelitanda. Cases presented with symptoms of fever. Total 10 serum samples were collected and sent to Nagpur GMC, out of which 1 sample was found to be positive for scrub typhus by Rapid Diagnostic Test. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on scrub typhus. Active surveillance was done. Tick surveillance was done throughout the village.   |

|                            |                    |                  |                       |    |   |          |                           |  |
|----------------------------|--------------------|------------------|-----------------------|----|---|----------|---------------------------|--|
| <b>MH/THN/2023/42/1510</b> | <b>Maharashtra</b> | <b>Thane</b>     | <b>Dengue</b>         | 10 | 0 | 11-10-23 | <b>Under Surveillance</b> | Cases reported from At./Po. Vadape, Block Bhiwandi, PHC Angaon, SC Dhamangaon. Cases presented with symptoms of fever. Total 10 samples were collected and sent to civil Hospital Thane, out of which 3 samples were found to be positive for dengue by rapid IgM test. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done.   |
| <b>OR/KJR/2023/42/1511</b> | <b>Odisha</b>      | <b>Kendujhar</b> | <b>Food Poisoning</b> | 39 | 0 | 14-10-23 | <b>Under Control</b>      | Cases reported from Anwasha Hostel near D.D College, Keonjhar Town. Cases presented with symptoms of loose motion & vomiting. The affected age group was 10-16 years. Total 3 water & 5 rectal swab samples were sent to DPHL Kendujhar. Water samples showed no growth on culture. Rectal swabs showed growth of staphylococcal species on culture. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. House to house survey was done. Health camp was organized. ORS, chlorine tablets & bleaching powder were distributed. Chlorination of drinking water was done. The outbreak might be caused by consumption of contaminated food. |

### COVID-19 STATUS

COVID-19 was declared as a pandemic on 11<sup>th</sup> March, 2020. The States have been reporting the COVID-19 cases and deaths on a real-time basis and the same was being updated on the website of Ministry of Health and Family Welfare. This is made available on public domain and can be accessed through <https://www.mohfw.gov.in/>