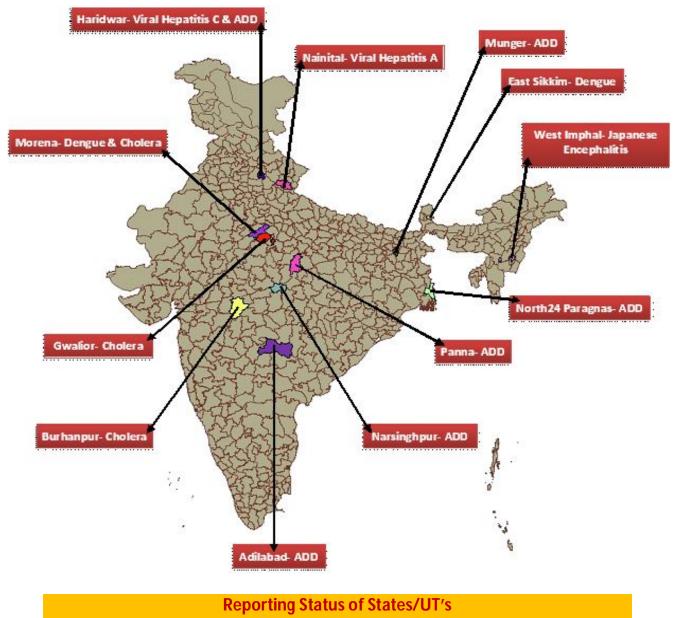


## WEEKLY OUTBREAK REPORT Disease Alerts/Outbreaks reported and responded to by States/UTs through

Integrated Disease Surveillance Program (IDSP) (20<sup>th</sup> August to 26<sup>th</sup> August 2018)

District wise disease alerts/outbreaks reported in the 34<sup>th</sup> week 2018

34<sup>th</sup> Week Map



| No. of States/UT's Submitted outbreak report (including NIL report) | 25 |
|---|----|
|   | 20 |
| No. of States/UT's Submitted 'NIL' outbreak report                  | 18 |

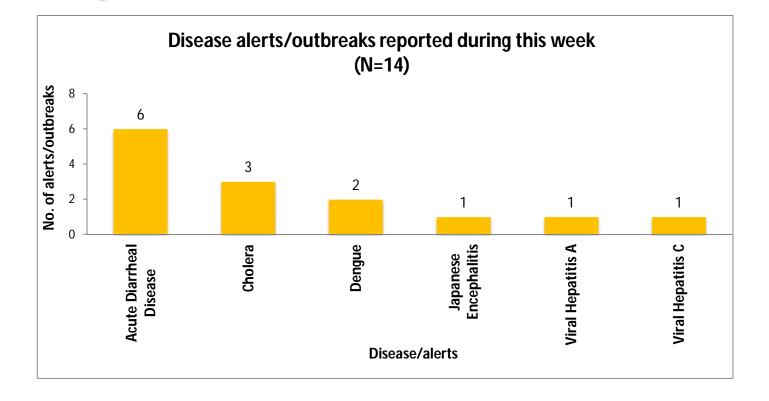
## INTEGRATED DISEASE SURVEILLANCE PROGRAMME

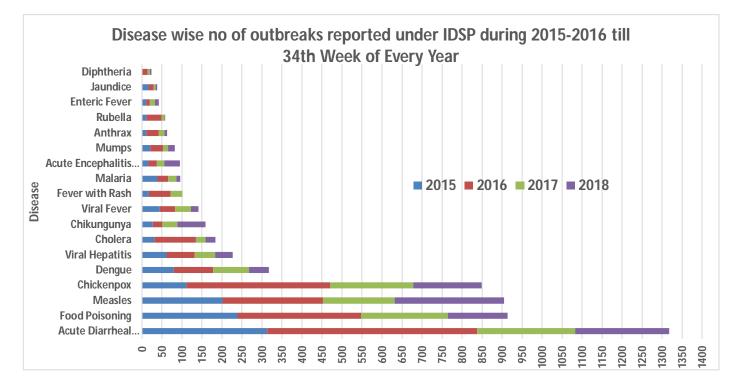
NATIONAL CENTRE FOR DISEASE CONTROL

22 Shamnath Marg, Civil Lines, Delhi-110054 Tel No. 23913148, Fax No. 23922677; www.idsp.nic.in 34<sup>th</sup> Week

District wise disease alerts/outbreaks reported in the 34<sup>th</sup> week 2018

34<sup>th</sup> Week Map





| Unique ID.          | Name of<br>State/UT | Name of District | Disease/ Illness              | No. of<br>Cases | No. of<br>Deaths | Date of<br>Start of<br>Outbreak | Date of<br>Reporting | Current<br>Status | Comments/ Action Taken  |
|---------------------|---------------------|------------------|-------------------------------|-----------------|------------------|---------------------------------|----------------------|-------------------|---|
| BH/MNG/2018/34/1175 | Bihar               | Munger           | Acute<br>Diarrheal<br>Disease | 16              | 00               | 20-08-18                        | 24-08-18             | Under<br>Control  | Cases of loose stools with vomiting reported<br>from Village/SC Mangarh, PHC/Block<br>Dharahra. District RRT investigated the<br>outbreak. House to house survey done. Water<br>samples sent for testing to PHED Munger; result<br>awaited. All cases treated symptomatically.<br>Health education given on hygiene, cleanness<br>and sanitation.   |
| MP/MNA/2018/34/1176 | Madhya<br>Pradesh   | Morena           | Dengue                        | 17              | 0                | 20-08-18                        | 23-08-18             | Under<br>Control  | Cases of fever reported from village Kishanpur,<br>SHC Jigani, CHC Noorabad. District RRT<br>investigated the outbreak. House to house fever<br>survey done. Cases were of the age group 01-70<br>years age and the most affected age group was<br>02-40 years age. There were 09 males. 06 blood<br>samples sent to GRMC Gwalior for Dengue<br>IgM Elisa. 01 sample reported positive for<br>Dengue by IgM Elisa. All cases treated<br>symptomatically. Health education given on<br>personal protection measures and source<br>reduction in the house neighborhood. |
| MP/MNA/2018/34/1177 | Madhya<br>Pradesh   | Morena           | Cholera                       | 6               | 0                | 20-08-18                        | 28-08-18             | Under<br>Control  | Cases reported from Village Sarsabai ka pura,<br>SHC Arrodha, CHC Kailarsh. Distrcit RRT<br>investigated the outbreak and house to house<br>survey done. Cases belonged to the age group of<br>03-66 years age. There were 3 males and 03<br>females. 02 stool samples sent to GRMC<br>Gwalior reported positive for Vibrio Cholera on<br>culture. All cases treated symptomatically.<br>Health education given on safe food and water.   |
| MP/PNA/2018/34/1178 | Madhya<br>Pradesh   | Panna            | Acute<br>Diarrheal<br>Disease | 13              | 0                | 21-08-18                        | 23-08-18             | Under<br>Control  | Cases of diarrhea reported from Village<br>Khamtara, SC Khamtara and Block Shahnagar.<br>District RRT investigated the outbreak. House<br>to house survey done. There were 10 males and<br>03 females. Most affected age group was 13-75<br>years of age. Water samples sent to PHED<br>department; result awaited. All cases treated<br>symptomatically. Relevant health education<br>given.   |

| MP/GWL/2018/34/1179 | Madhya<br>Pradesh | Gwalior     | Cholera                       | 144 | 0  | 23-08-18 | 25-08-18 | Under<br>Control | Cases of loose stools with vomiting reported<br>from Urban Area (Mehra Colony, Thatipur,<br>Morar) District RRT investigated the outbreak.<br>Cases belonged from 01-80 years of age but the<br>most affected age group was 15-30 years. 05<br>rectal and 02 stool samples were sent to<br>Microbiology Department, GRMC Gwalior.<br>Water samples sent to PHE department were<br>found potable. 01 stool sample reported cholera<br>in culture and other results are awaited. Cases<br>treated symptomatically. Health education<br>given on personal hygiene, sanitation and<br>concept of drinking safe water. |
|---------------------|-------------------|-------------|-------------------------------|-----|----|----------|----------|------------------|---|
| MP/BUH/2018/34/1180 | Madhya<br>Pradesh | Burhanpur   | Cholera                       | 16  | 0  | 23-08-18 | 25-08-18 | Under<br>Control | Cases reported from Village Gambhirpura PHC<br>Dhulkot, Block Burhanpur. District RRT<br>investigated the outbreak. Age group of the<br>affected cases was from 05-45 years whereas the<br>most affected age group was 05-10 years. 05<br>rectal swab and 03 water sample sent to MGM<br>Medical College, Indore and PHED Burhanpur.<br>All water samples were potable and rectal swab<br>reported vibrio cholera on isolation. All cases<br>treated symptomatically. Health education<br>given on safe drinking water and sanitation.  |
| MP/NSP/2018/34/1181 | Madhya<br>Pradesh | Narsinghpur | Acute<br>Diarrheal<br>Disease | 27  | 0  | 24-08-18 | 24-08-18 | Under<br>Control | Cases of loose stools with fever and vomiting<br>reported from Ranipipariya, Gaalmohalla,<br>Block - Dhamna District RRT investigated the<br>outbreak. Cases belonged to the age group of 5-<br>50 years and most of the cases were of the age<br>group 15-50 years. Cases treated<br>symptomatically. Health education given on<br>personal hygiene and sanitation.  |
| TL/ADL/2018/34/1182 | Telangana         | Adilabad    | Acute<br>Diarrheal<br>Disease | 12  | 01 | 20-08-18 | 20-08-18 | Under<br>Control | Cases reported from Village Laxmipur, Mdl,<br>Talamadugu. District RRT investigated the<br>outbreak. House to house survey done. 12 water<br>samples collected and tested at RIMS, Adilabad.<br>1 found positive for Salmonella typhi. All cases<br>treated symptomatically. Regular chlorination<br>of water done and health awareness given to<br>community on safe water and food<br>consumption.  |

| UA/NAI/2018/34/1183 | Uttarakhand | Nainital             | Viral Hepatitis<br>A          | 05  | 00 | 18-08-18 | 24-08-18 | Under<br>Control      | Cases of jaundice reported from Village<br>Western Haldwani, District RRT investigated<br>the outbreak. House to house survey done. 05<br>Blood samples sent to Govt. Medical College<br>Haldwani were positive for Hepatitis A by Elisa.<br>Cases were given symptomatic treatment.<br>Chlorination of drinking water sources done.<br>Health education given on safe water and<br>sanitation.  |
|---------------------|-------------|----------------------|-------------------------------|-----|----|----------|----------|-----------------------|--|
| UA/HDW/2018/34/1184 | Uttarakhand | Haridwar             | Viral Hepatitis<br>C          | 46  | 00 | 20-08-18 | 24-08-18 | Under<br>Surveillance | Cases reported from Medical Camps catering to<br>villages Prahladpur, Hastmoli, Alampura Block<br>Khanpur. District RRT investigated the<br>outbreak. House to house survey done. 165<br>Blood Samples tested by IgM ELISA at DPHL<br>Mela Hopital Haridwar; 46 found positive for<br>Hepatitis-E. Rest of 84 samples tested by Card<br>Test for Hepatitis. 15 samples found positive by<br>Card Test which were further subjected to IgM<br>ELISA. All cases treated symptomatically.<br>Chlorination of drinking water sources done.<br>Health education given on personal hygiene and<br>sanitation measures. |
| UA/HDW/2018/34/1185 | Uttarakhand | Haridwar             | Acute<br>Diarrheal<br>Disease | 50  | 00 | 21-01-18 | 24-08-18 | Under<br>Surveillance | Cases of loose stools with vomiting reported<br>from Village Mohalla Hazzawan Jwalapur.<br>District RRT investigated the outbreak. House<br>to house survey done. Contaminated water<br>supply was the probable reason for disease<br>outbreak. All cases treated symptomatically.<br>Health education given on safe water<br>consumption and adopting personal hygiene<br>measures.   |
| WB/NCP/2018/34/1186 | West Bengal | North 24<br>Paragnas | Acute<br>Diarrheal<br>Disease | 253 | 00 | 23-08-18 | 23-08-18 | Under<br>Control      | Cases of loose stools with pain abdomen<br>reported from Village Ward No. 5, SIDDHA<br>PILES COMPLEX, Bidhannagar Municipal<br>Corporation. District RRT investigated the<br>outbreak. House to house survey done. 2 stool<br>samples sent to NICED; result awaited. 03 water<br>samples sent to CCL; Result awaited. All cases<br>treated symptomatically. Chlorination of<br>drinking water done. Distribution of metrogyl,<br>ORS and zinc tablets done in the community.   |

| DISEASE OUTDREARS OF FREVIOUS WEERS REFORTED LATE |                     |                  |                          |                 |                  |                              |                   |   |  |  |
|---|---------------------|------------------|--------------------------|-----------------|------------------|------------------------------|-------------------|---|--|--|
| Unique ID.  | Name of<br>State/UT | Name of District | Disease/ Illness         | No. of<br>Cases | No. of<br>Deaths | Date of<br>Start<br>Outbreak | Current<br>Status | Comments/ Action Taken  |  |  |
| MN/IMP/2018/34/1187                               | Manipur             | West Imphal      | Japanese<br>Encephalitis | 01              | 00               | 02-07-18                     | Under<br>Control  | Cases of fever with encephalitis reported from Village Game,<br>PHC Langol. District RRT investigated the outbreak. House<br>to house survey done. 03 Blood and 02 CSF samples sent to<br>State Referral Lab, JNIMS; 01 sample reported positive for<br>JE IgM Elisa. District Vector Borne Units conducted fogging<br>of affected areas. Intensive source reduction and vector<br>control measures were implemented. Health camp organized<br>in the school and cases treated symptomatically. Relevant<br>health education given. |  |  |
| SK/GTK/2018/34/1188                               | Sikkim              | East Sikkim      | Dengue                   | 42              | 00               | 10-08-18                     | Under<br>Control  | Cases of fever reported from Village Singtam lal Bazar,<br>Adarsh Goan, Jublee Line Singtam, Singtam near Police<br>Thana under. District RRT investigated the outbreak. House<br>to house fever survey done. 52 serum samples sent to<br>Microbiology Department STNM Hospital (DPHL); 42 cases<br>were positive for Dengue IgM Elisa. Intensive vector control<br>and source reduction measures were implemented. All cases<br>treated symptomatically. Health education given on personal<br>protection measures.                |  |  |

## DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

|                     | DISEASE OUTBREAKS OF PREVIOUS WEEKS UNDER SURVEILLANCE |                      |                  |                 |                  |                              |                       |  |  |  |  |  |
|---------------------|--|----------------------|------------------|-----------------|------------------|------------------------------|-----------------------|--|--|--|--|--|
| Unique ID.          | Name of<br>State/UT                                    | Name of District     | Disease/ Illness | No. of<br>Cases | No. of<br>Deaths | Date of<br>Start<br>Outbreak | Current<br>Status     | Comments/ Action Taken   |  |  |  |  |
| WB/MRS/2018/30/1114 | West Bengal  | Murshidabad          | Dengue           | 651             | 00               | 24-07-18                     | Under<br>Surveillance | The outbreak was reported in the 30 <sup>th</sup> week. 177 serum samples sent to test for ELISA (NS1, IgM) at MSDMCH. 20 serum samples (IgM - 1, NS1 - 14) came out positive for Dengue. Fever survey and active case search done by Block RRT. Entomological survey and larval surveillance being done in the area. All cases treated symptomatically in transient medical camps. Health education given on personal protection and source reduction measures.                     |  |  |  |  |
| HP/BLR/2018/25/870  | Himachal<br>Pradesh                                    | Bilaspur             | Dengue           | 680             | 00               | 28-05-18                     | Under<br>Surveillance | Outbreak of Dengue reported in 25 <sup>th</sup> week of the year. Line<br>list of cases is being maintained and outbreak is under active<br>surveillance. Total of 680 cases confirmed by IgM Elisa for<br>dengue in Bilaspur district of Himachal Pradesh. Intensive<br>source reduction and vector control measures implemented.<br>Community educated on personal protection measures.  |  |  |  |  |
| WB/PRL/2018/31/1133 | West Bengal  | Purulia              | Dengue           | 651             | 00               | 03-08-18                     | Under<br>Control      | The outbreak was reported in 31 <sup>st</sup> week of the year. 71 Blood samples tested for Dengue; 38 at DPHL and 9 at Shakti Sangha. 44 sample tested positive for Dengue NS-1 ELISA. All cases treated symptomatically. Entomological and larval survey done in the community. Source reduction and anti-larval activities implemented. IEC done for personal protection measures.  |  |  |  |  |
| WB/MDW/2018/33/1169 | West Bengal  | Paschim<br>Medinipur | Dengue           | 1173            | 00               | 06-08-18                     | Under<br>Surveillance | Outbreak of Dengue reported in 33 <sup>rd</sup> week of the year. 29<br>blood samples sent to MMCH Microbiology dept reported<br>positive for dengue ELISA test. Distribution of<br>ORS/Paracetamol done among fever patients. Entomological<br>Survey and larval survey done. Extensive breeding found in<br>the larval survey. All cases treated symptomatically. Source<br>reduction and vector control measures implemented. Health<br>education given on personal protection me |  |  |  |  |