

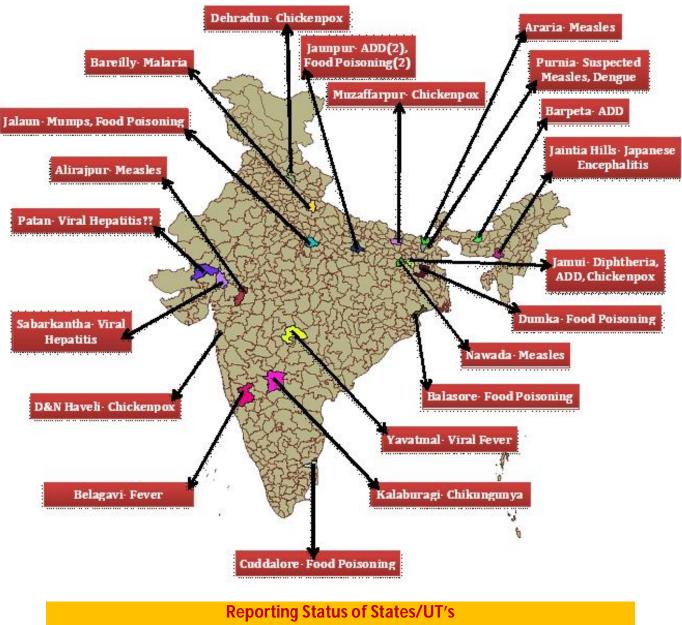
## WEEKLY OUTBREAK REPORT Disease Alerts/Outbreaks reported and responded to by States/UTs through

Integrated Disease Surveillance Program (IDSP)

(3<sup>rd</sup> December to 9<sup>th</sup> December 2018)

District wise disease alerts/outbreaks reported in the 49th week 2018

49<sup>th</sup> Week Map



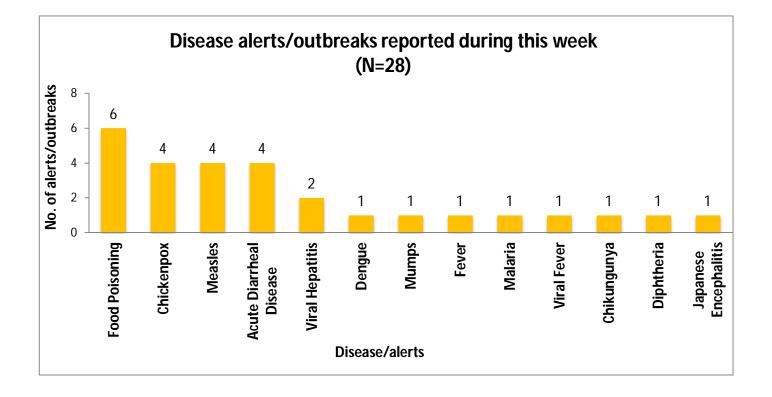
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|---|----|
| No. of States/UT's Submitted outbreak report (including NIL report) | 29 |
| No. of States/UT's Submitted 'NIL' outbreak report                  | 12 |

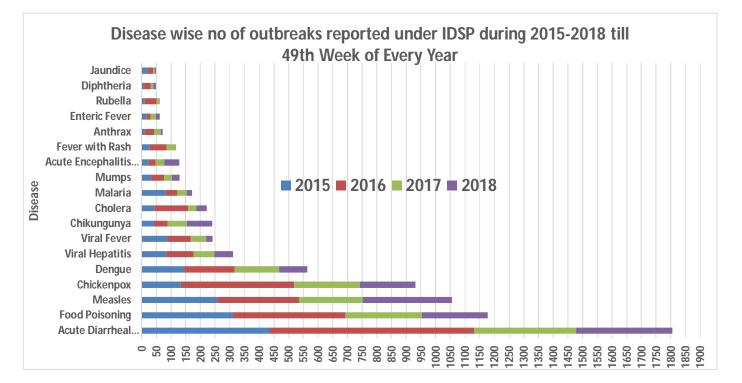
## INTEGRATED DISEASE SURVEILLANCE PROGRAMME NATIONAL CENTRE FOR DISEASE CONTROL

22 Shamnath Marg, Civil Lines, Delhi-110054 Tel No. 23913148, Fax No. 23922677; www.idsp.nic.in 49<sup>th</sup> Week

District wise disease alerts/outbreaks reported in the 49th week 2018

49<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/ARA/2018/49/1542 | Bihar                     | Araria                  | Measles              | 19              | 00               | 07-12-18                        | 07-12-18             | Under<br>Surveillance | Cases reported from Village Kelabari, SC<br>Bhuna, PHC / Block Jokihat. District RRT<br>investigated the outbreak. House to house<br>survey done. Cases presented with fever and<br>rash. Blood samples and 2 throat samples were<br>collected by WHO team.   |
| DN/DNH/2018/49/1543 | Dadra And<br>Nagar Haveli | Dadra & Nagar<br>Haveli | Chickenpox           | 12              | 00               | 03-12-18                        | 03-12-18             | Under<br>Surveillance | Cases reported from Village/SC Karachgam<br>(Gaavitpada), PHC Amboli, Block Silvassa.<br>District RRT investigated the outbreak. House<br>to house survey done. 11 samples were<br>collected and tested at NIV Pune out of which<br>04 found positivE. All cases treated<br>symptomatically. Health education given.  |
| GJ/PAT/2018/49/1544 | Gujarat                   | Patan                   | Viral<br>Hepatitis?? | 09              | 00               | 08-12-18                        | 08-12-18             | Under<br>Surveillance | Cases reported from Village Patan, UHC Patan,<br>City area. Madarsa, Lakshmi matani pol.<br>District RRT investigated the outbreak. House<br>to house survey done. Lack of regular water<br>chlorination and pipeline leakages found.<br>House to house active surveillance done by 6<br>para medical team in affected areas. Residual<br>chlorine test done in area and found to be less<br>than normal. Tab. chlorine distributed. 5 serum<br>samples are taken and send for ELISA testing at<br>Civil Hospital Mehsana. 1 pipeline leakage<br>found and repaired immediately by<br>Nagarpalika. Inform to Nagarpalika for regular<br>water chlorination and repaired leakages if<br>found. IEC done. |
| GJ/SBK/2018/49/1545 | Gujarat                   | Sabarkantha             | Viral Hepatitis      | 48              | 00               | 05-12-18                        | 08-12-18             | Under<br>Surveillance | Cases reported from Village Moti Vhorvad,<br>SC/PHC Pologround, Block Himmatnagar.<br>District RRT investigated the outbreak. House<br>to house survey done. 4 Water sample taken &<br>sent to GMERS Himmatnagar, R/A. 19 Serum<br>sample taken & sent to GMERS Himmatnagar<br>R/A. Chlorine Tablet Distributed. Nagarpalika<br>informed for regular Chlorination. All cases<br>treated symptomatically. Health education<br>given.   |

| JH/DMK/2018/49/1546 | Jharkhand | Dumka      | Food Poisoning | 68 | 00 | 07-12-18 | 08-12-18 | Under<br>Surveillance | Cases reported from Village Sariyahat Bazar-II<br>Dumka. District RRT investigated the outbreak.<br>House to house survey done. RRT investigated<br>the outbreak after news was reported in media.<br>All cases had history of consumption of food in<br>a marriage ceremony. All cases treated.  |
|---------------------|-----------|------------|----------------|----|----|----------|----------|-----------------------|---|
| KN/BEG/2018/49/1547 | Karnataka | Belagavi   | Fever          | 12 | 00 | 02-12-18 | 05-12-18 | Under<br>Surveillance | Cases reported from Village Halaga, PHC/CHC<br>Yallur, Taluk Belagavi. District RRT<br>investigated the outbreak. House to house<br>survey done. 2 blood samples sent to BIMS<br>Belagavi and found negative for Enteric fever<br>and 1 water sample tested and found unfit for<br>drinking. Blood samples results are awaited.<br>Chlorination of the drinking water sources<br>done. Health education was given to<br>community on personal hygiene.  |
| KN/GUL/2018/49/1548 | Karnataka | Kalaburagi | Chikungunya    | 37 | 00 | 06-12-18 | 07-12-18 | Under<br>Control      | Cases reported from Village Alagi Thanda,<br>PHC/CHC Mashal, Taluk Afzalp[ur. District<br>RRT investigated the outbreak. House to house<br>fever survey done. Antilarval measures were<br>taken. Temporary Clinic is established at the<br>area. Fogging is done. Blood samples and<br>smears are collected and tested at SSL<br>Kalaburgi, 13 samples found positive for<br>Chikungunya by ELISA and 2 for Dengue<br>while 3 had both Dengue and Chikungunya.<br>IEC & Health Education activities carried out.<br>All cases treated symptomatically. HI 15%, BI<br>54%, CI 14%  |
| OR/BSR/2018/49/1549 | Odisha    | Balasore   | Food Poisoning | 24 | 00 | 05-12-18 | 07-12-18 | Under<br>Control      | Cases reported from Village Kharida UGUP<br>School, SC Kharid, CHC Kamarda, Block<br>Bhograi. District RRT investigated the<br>outbreak. House to house survey done. Due to<br>intake of mid-day meal (presence of Lizard).<br>They suffered from vomiting, abdomen pain<br>with loose motion. After getting information<br>from health personnel, immediately Block RRT<br>team proceeded to the affected area on<br>05.12.18. All water sources disinfected by<br>team. They used water from Private tube well<br>for drinking and sanitation purpose. Health<br>camp organized in the school and all cases<br>treated symptomatically. |

| TN/CUD/2018/49/1550 | Tamil Nadu  | Cuddalore | Food Poisoning | 29 | 00 | 03-12-18 | 04-12-18 | Under<br>Control | Cases reported from Village Kumarakudi, HSC<br>Mazhavarayanallur, PHC Orathur, Block<br>Keerapalayam. District RRT investigated the<br>outbreak. House to house survey done. 2 water<br>samples sent to King Institute, Gundy & 3 stool<br>samples sent to DPHL Cuddalore Result<br>awaited. Water supply from the OHT stopped,<br>OHT cleaned and chlorination done, Medical<br>camp conducted at the village, IEC given to the<br>public regarding safe drinking water, safe<br>cooking, safe storage food and safe handling of<br>food during serving. Health camp organized in<br>the school and all cases treated<br>symptomatically. Health education given. |
|---------------------|-------------|-----------|----------------|----|----|----------|----------|------------------|--|
| UK/DEH/2018/49/1551 | Uttarakhand | Dehradun  | Chickenpox     | 08 | 00 | 05-12-18 | 10-12-18 | Under<br>Control | Cases reported from Village Gandhi Gram,<br>Near Durga Mandir, CHC/Block, Raipur.<br>District RRT investigated the outbreak. House<br>to house survey done. Symptomatic treatment<br>of all cases. Isolation of cases done. Health<br>education and IEC regarding personal hygiene<br>All cases treated symptomatically. Health<br>education given.  |

| 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   |
|---------------------|---------------------|------------------|-------------------------------|-----------------|------------------|------------------------------|-----------------------|--|
| AS/BPT/2018/49/1552 | Assam               | Barpeta          | Acute<br>Diarrheal<br>Disease | 14              | 00               | 26-11-18                     | Under<br>Surveillance | Cases reported from Village Hajipara, BPHC Bhawanipur.<br>District RRT investigated the outbreak. House to house<br>survey done. All cases treated. IEC done. 4 water samples<br>were tested by H2S kit, result awaited. 2 stool samples<br>collected and sent to Microbiology Deptt FAAMCH,<br>Barpeta, result awaited. |

| BH/JAM/2018/49/1553 | Bihar | Jamui       | Diphtheria                    | 02 | 01 | 17-08-18 | Under<br>Control      | Cases reported from Village Pandaydih, HSC Pandaydih,<br>PHC Jhajha, PHC Jamui Urban, Shiwand. District RRT<br>investigated the outbreak. House to house survey done. Both<br>cases were males and confirmed at ID hospital Patna and<br>were of 18 months and 6 year of age. IEC done. DPT<br>immunization done in both the villages. Child aged 18<br>months died of illness  |
|---------------------|-------|-------------|-------------------------------|----|----|----------|-----------------------|---|
| BH/JAM/2018/49/1554 | Bihar | Jamui       | Acute<br>Diarrheal<br>Disease | 33 | 00 | 24-09-18 | Under<br>Control      | Cases reported from Village Pipradih, HSC Khuranda, PHC/Block Jhajha. District RRT investigated the outbreak. RRT investigated the outbreak. House to house survey done to identify more cases. IEC done in the affected area.  |
| BH/JAM/2018/49/1555 | Bihar | Jamui       | Chickenpox                    | 05 | 00 | 30-10-18 | Under<br>Control      | Cases reported from Village Bichkodwa, SC Garhi, PHC Khaira, Health. District RRT investigated the outbreak. House to house survey done. Cases were seen in age group of 6-41 while most cases were under 15 years of age. All cases were treated and advised isolation. IEC done.  |
| BH/MJP/2018/49/1556 | Bihar | Muzaffarpur | Chickenpox                    | 04 | 00 | 28-11-18 | Under<br>Control      | Cases reported from Village Nagwa, HSC Salahpur,<br>PHC/Block Paroo. District RRT investigated the outbreak.<br>House to house survey done. Cases presented with typical<br>symptoms of chicken pox. All cases belonged to low socio<br>economic status and all cases were females. Cases were<br>isolated to prevent spread of disease.  |
| BH/NAW/2018/49/1557 | Bihar | Nawada      | Measles                       | 10 | 00 | 23-11-18 | Under<br>surveillance | Cases reported from Village Sathe, PHC Roah, Block Roah.<br>Cases presented with fever and rash associated with couth<br>and runny nose. Cases were from 9 months till 11 years of<br>age. 5 blood samples were collected and sent to<br>microbiology department Patna, result awaited. RRT visited<br>the area. All cases had no history of immunization. IEC<br>done for immunization.  |
| BH/PUR/2018/49/1558 | Bihar | Purnia      | Suspected<br>Measles          | 31 | 00 | 16-11-18 | Under<br>Surveillance | Cases reported from Village Kapariya Bangama, Panchayat,<br>SC Kapariya Bangama, PHC/Block Amour. District RRT<br>investigated the outbreak. House to house survey done.<br>Affected were in age group of 12 month to 11 years old.<br>The affected cases belonged to low socio-economic<br>background. Poor vaccine coverage found in the village. 6<br>blood sample along with urine collected and sent to<br>laboratory, result awaited. All cases treated<br>symptomatically. Health education given. |

| BH/PUR/2018/49/1559 | Bihar             | Purnia        | Dengue                   | 32 | 00 | 28-11-18 | Under<br>Surveillance | Cases reported from Village / PHC Sadar Purnea, Block<br>Purnea East. District RRT investigated the outbreak. House<br>to house survey done. 11 sample sent to JLNMCH<br>Bhagalpur for ELISA confirmation, 4 tested positive for<br>Dengue. All cases treated symptomatically. Source<br>reduction activities undertaken. Health education given.  |
|---------------------|-------------------|---------------|--------------------------|----|----|----------|-----------------------|--|
| MG/JTH/2018/49/1560 | Meghalaya         | Jaintia Hills | Japanese<br>Encephalitis | 42 | 06 | 02-08-18 | Under<br>Surveillance | Cases reported from Village Thadlaskein Block Laskein<br>Block. District RRT investigated the outbreak. House to<br>house survey done. Males affected more than females More<br>number of cases seen in age group 0-15 years Most of the<br>cases were unvaccinated or with unknown vaccination<br>status. IEC done. Field investigation and Entomological<br>Study done from 30-10-18 to 21-11-8 at Nartiang<br>(Umladang village) and Namdong (Ringkyrtein, Tamu,<br>Krem Myrsiang village). 42 Samples (Serum CSF) Positive<br>so far based on test reports received from Civil Hospital<br>Shillong and NEIGRIHMS, Shillong. All cases treated<br>symptomatically. Health education given. |
| MH/YVT/2018/49/1561 | Maharashtra       | Yavatmal      | Viral Fever              | 13 | 01 | 19-11-18 | Under<br>Control      | Cases reported from Village Loni, SC Sawanga, PHC Loni,<br>Block Aarni. District RRT investigated the outbreak. House<br>to house survey done. Increase in mosquito larva density.<br>Viral fever symptoms observed in village. Rapid fever<br>survey done. Symptomatic treatment of fever patient done.<br>Temiphos was applied for larval control along with<br>cleanness activity in the villages. IEC activity. Two blood<br>sample taken for malaria, Result is negative. All cases<br>treated symptomatically.   |
| MP/ARR/2018/49/1562 | Madhya<br>Pradesh | Alirajpur     | Measles                  | 07 | 00 | 05-09-18 | Under<br>Control      | Cases reported from Village Khandala patel Faliya, SHC Khandala, PHC/Block Ambua. District RRT investigated the outbreak. House to house survey done. RRT visited the affected area. All cases were males between 8 months to 07 years of age. Vita. A supplementation and Symptomatic treatment given. Health education given. 6 serum sample taken and sent to GMC Bhopal of which 4 tested positive for Measles by Ig M ELISA.  |

| UP/BRL/2018/49/1563 | Uttar Pradesh | Bareilly | Malaria                       | 36904 | 00 | 03-09-18 | Under<br>Control      | Cases reported from Village Tehsil Aonla, Major Affected<br>Blocks Majhgawan, Ramnagar, Bhamora, Kyara. District<br>RRT investigated the outbreak along with central level RRT<br>from NCDC. House to house fever survey done. Active<br>Surveillance is being carrying out daily, Fever Tracking,<br>Daily organizing fever camps in the affected areas. Blood<br>RDT done-174515, blood slides:-71072no of pf cases-<br>17025, no of pv cases-19879 (till dec 5,.2018). All cases<br>treated locally. Source reduction activities undertaken.<br>Health education given. |
|---------------------|---------------|----------|-------------------------------|-------|----|----------|-----------------------|--|
| UP/JLA/2018/49/1564 | Uttar Pradesh | Jalaun   | Mumps                         | 09    | 00 | 10-11-18 | Under<br>Control      | Cases reported from Village Channi, Sub Center- Channi,<br>PHC Chhriya. District RRT investigated the outbreak.<br>House to house survey done. 5 Cases under 15 year & 4<br>cases are adult. 8 Blood serum Sample collected & Sent to<br>KGMU Lucknow. 4 Sample found Positive & 2 Sample<br>found negative & 2 Sample Found EQUIVOCAL. RRT<br>Team Investigated the outbreak. All cases treated<br>symptomatically. Health education given.   |
| UP/JLA/2018/49/1565 | Uttar Pradesh | Jalaun   | Food Poisoning                | 31    | 00 | 04-10-18 | Under<br>Control      | Cases reported from Village Mohalla Ganesh ganj, Bajariya,<br>ORAI Block- Dakore. District RRT investigated the<br>outbreak. House to house survey done. RRT team<br>Investigated the outbreak No sample collected. Health camp<br>organized in the school and all cases treated<br>symptomatically. Health education given.   |
| UP/JNP/2018/49/1566 | Uttar Pradesh | Jaunpur  | Acute<br>Diarrheal<br>Disease | 45    | 00 | 13-08-18 | Under<br>Surveillance | Cases reported from Village Qazipur, Mohallah Harizan<br>Basti, Panchayat Qazipur, Sub Center Qazipur, CHC<br>Mariyahun, Block Mariyahun, Tahsil Mariyahun. District<br>RRT investigated the outbreak. House to house survey done.<br>IEC in the affected area done. All cases treated. 12 stool and<br>02 water samples were tested at Lab Swasthya Bhawan and<br>all found negative for Cholera. Water sources disinfected by<br>chlorination.   |
| UP/JNP/2018/49/1567 | Uttar Pradesh | Jaunpur  | Food Poisoning                | 11    | 01 | 15-08-18 | Under<br>Control      | Cases reported from Village Tara Umari, Mohalla Bhant<br>Nat Basti, Revenue village Umari, Panchayat Suraila, S<br>Suraila, CHC Muftiganj, Block Muftiganj, Tahsil Kerakat.<br>District RRT investigated the outbreak. House to house<br>survey done. Control measures for water sanitation and<br>cleanliness were initiated.   |

| UP/JNP/2018/49/1568 | Uttar Pradesh | Jaunpur | Acute<br>Diarrheal<br>Disease | 24 | 00 | 23-08-18 | Under<br>Control | Cases reported from Village Gulalpur, Mohalla Harizan<br>Basti, Revenue, SC Nokra, CHC Ramnagar, Block<br>Ramnagar, Tahsil Mariyahun. District RRT investigated the<br>outbreak. House to house survey done. Treatment has been<br>provided to the affected cases. Instruct to local Heath<br>worker ASHA & ANM for ACS (Survey) is done.<br>Chlorination of the water source has been conducted;.<br>Serious patients admitted in the hospital and treatment is<br>being given. ORS and Chlorine tablets distributed to them. |
|---------------------|---------------|---------|-------------------------------|----|----|----------|------------------|--|
| UP/JNP/2018/49/1569 | Uttar Pradesh | Jaunpur | Food Poisoning                | 10 | 01 | 24-08-18 | Under<br>Control | Cases reported from Village Pali, Mohalla Bauli Harizan<br>Basti, Revenue, CHC Mariyahun, Block Mariyahun Tahsil.<br>District RRT investigated the outbreak. House to house<br>survey done. Treatment has been provided to the affected<br>cases. Instruct to local Heath worker ASHA & ANM for<br>ACS (Survey) is done. Chlorination of the water source has<br>been conducted;. Serious patients admitted in the hospital<br>and treatment is being given. ORS and Chlorine tablets<br>distributed to them                   |

| FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS |                     |                  |                               |                 |                  |                              |                   |  |  |  |
|--|---------------------|------------------|-------------------------------|-----------------|------------------|------------------------------|-------------------|--|--|--|
| 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   |  |  |
| AP/SKA/2018/45/1461                              | Andhra<br>Pradesh   | Srikakulam       | Acute<br>Diarrheal<br>Disease | 39              | 00               | 01-12-18                     | Under<br>Control  | Cases reported from Village Sankili, PHC R.Amadala Valasa. District RRT investigated the outbreak. House to house survey done. 4 Water Samples Collected by RWS Dept. 2 Stool Samples collected and sent to RIMS, Srikakulam tested negative for ova and cysts. All cases treated symptomatically. Health education given. |  |  |