



**DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO  
BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE  
PROGRAMME (IDSP)**



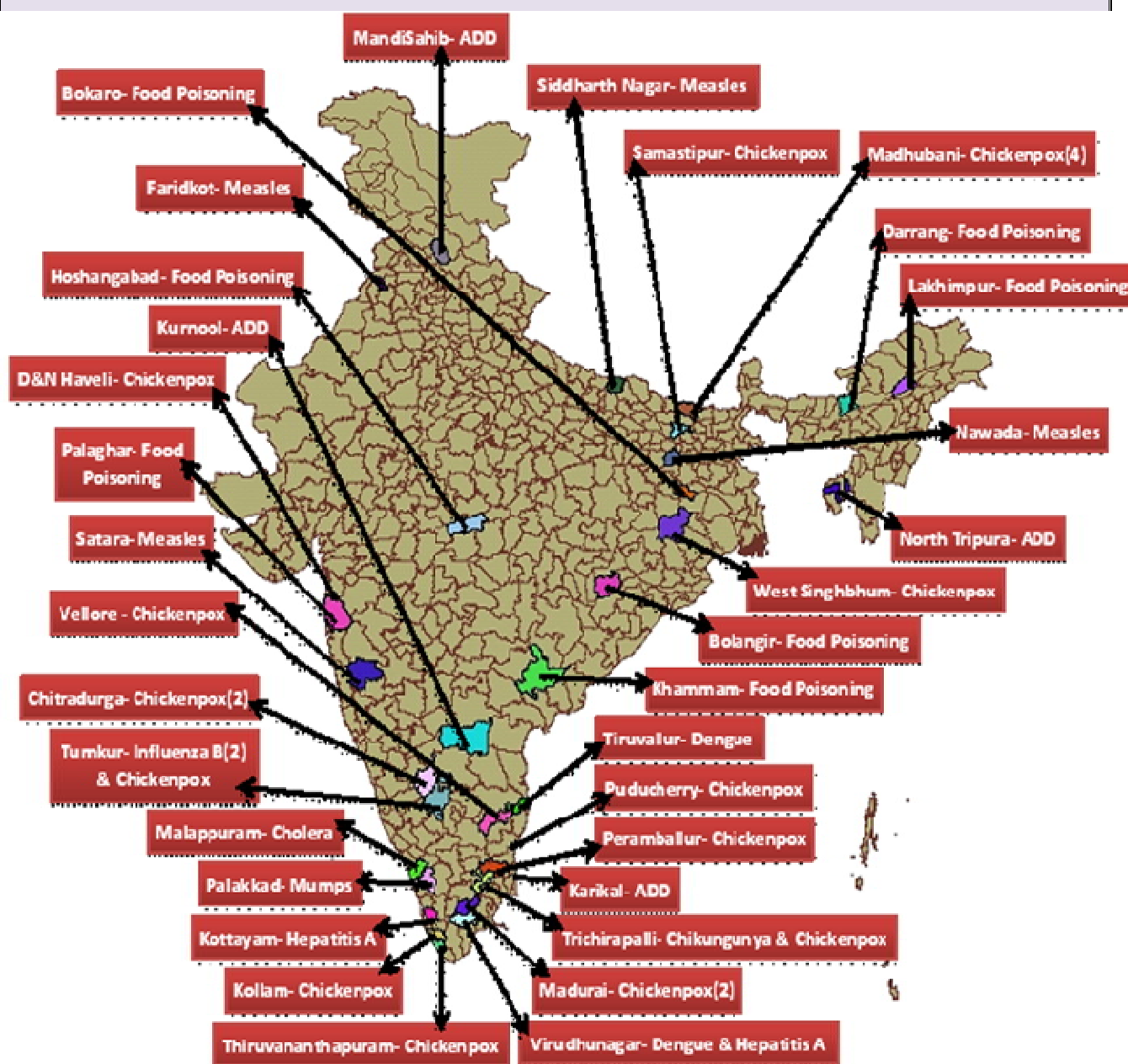
**8th Week (19 February To 25 February 2018)**

**District wise disease alerts/outbreaks reported in the  
8th week 2018**

**8th week Map**

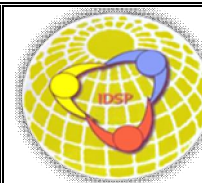
**Reporting Status of States/UT's**

No. of States/UT's Submitted outbreak report ( including NIL report)	27
No. of States/UT's Submitted 'NIL' outbreak report	10





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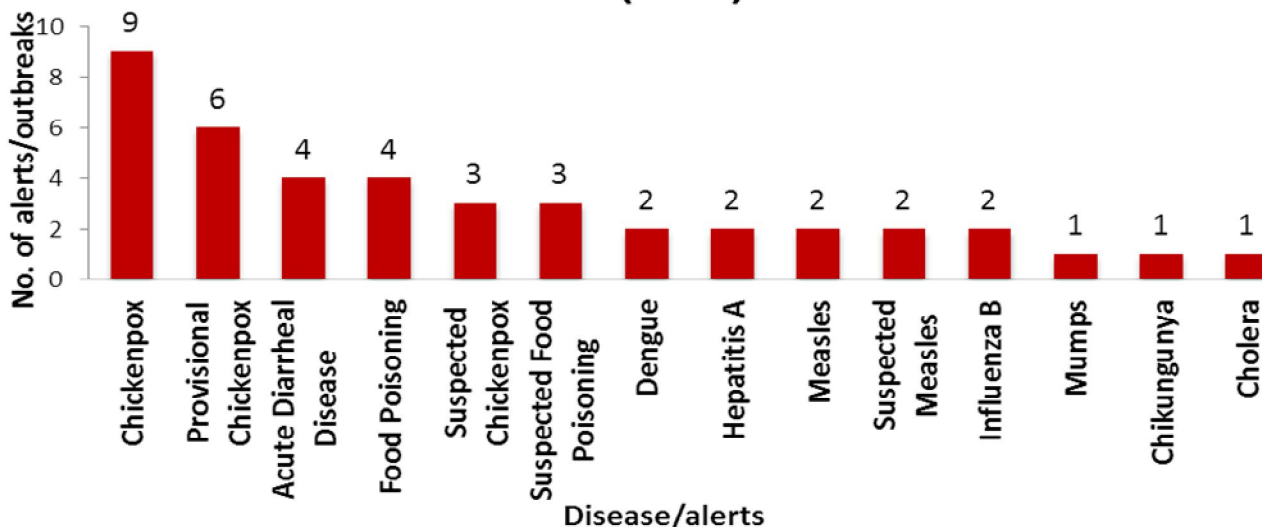


**8th Week (19 February To 25 February 2018)**

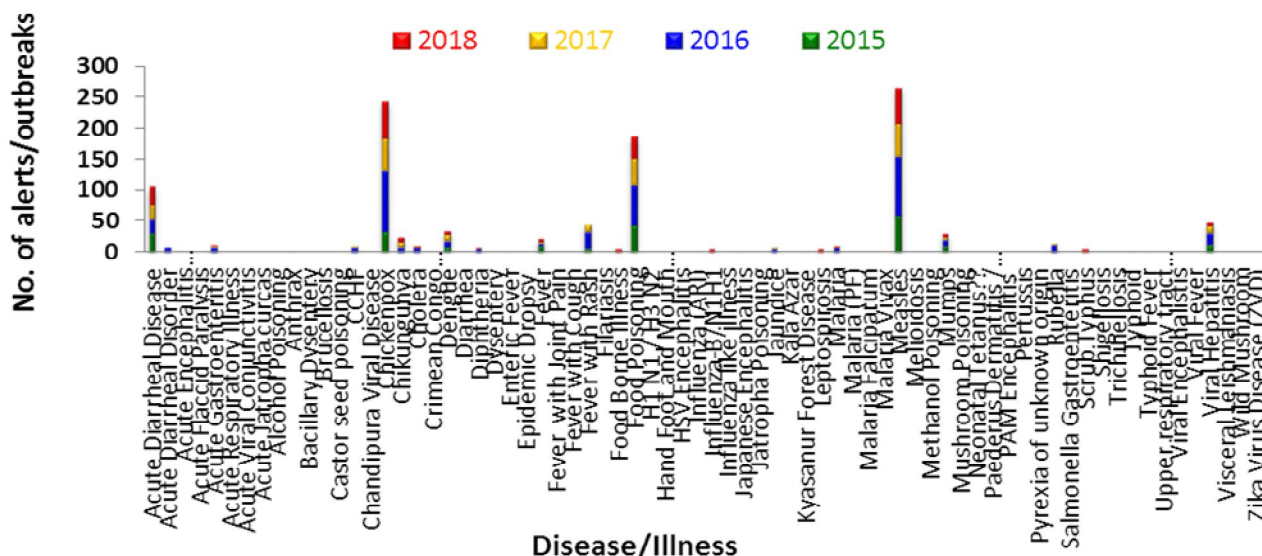
**District wise disease alerts/outbreaks reported in the 8th week 2018**

**8th week Graph**

**Disease alerts/outbreaks reported during this week (N=42)**



**Comparison of cumulative no. of Disease alert/outbreaks Reported till the 8th week 2018.**



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
AP/KUR/2018/08/0207	Andhra Pradesh	Kurnool	Acute Diarrheal Diseases	27	00	21-02-18	22-02-18	Under Surveillance	Cases reported from Village Thuggali, SC/PHC/Block Thuggali. District RRT investigated the outbreak. House to house survey done. Contamination of well water and improper maintenance of overhead tanks are probable causes of outbreak. Drinking water samples collected and sent to regional lab. Health education given for cleaning of over head tank. Health camp conducted. Distribution of ORS and chlorine tablets done. All cases treated symptomatically.
AS/LKM/2018/08/0208	Assam	Lakhimpur	Suspected Food Poisoning	25	00	15-02-18	19-02-18	Under Surveillance	Cases reported from Village Jaeahar Navodaya Vidyalaya, PHC Bihpuria Affected. District RRT investigated the outbreak. Cases complained of fever, vomiting, abdominal pain and diarrhea. 05 rectal swabs collected for culture and sensitivity showed growth of E. coli . H2S and MPN test of water collected from kitchen was positive.06 food samples were collected and sent for Food Analysis to Govt. of Assam; result awaited. Health camp organized in the school and all cases treated symptomatically. Health education given.
BH/NAW/2018/08/0209	Bihar	Nawada	Suspected Measles	13	00	19-02-18	22-02-18	Under Surveillance	Cases reported from Village chorwar. PHC Roah, Block Roah. District RRT investigated the outbreak. House to house survey done. Cases complained of fever, inflamed eyes, runny nose & red blochy skin rash. 05 Blood samples were collected and sent to PMCH Patna; result awaited. All cases treated symptomatically. Vitamin A supplementation was given to all children of 0-15yrs. Entire community was sensitized to complete routine immunization of children and the infected cases were isolated..

<b>DN/DNH/2018/08/0210</b>	<b>Dadra &amp; Nagar Haveli</b>	<b>Dadra And Nagar Haveli</b>	<b>Chickenpox</b>	26	00	24-02-18	24-02-18	Under Surveillance	Cases reported from Jawahar Navodya Vidyalaya (8), PHC Kilvani; Masat SC 1 (1) No. 1, Masat SC No. 2 (4) and Masat SC No. 3 (13), PHC Masat, Block Silvassa. District RRT investigated the outbreak. 19 serum samples were collected and sent to NIV, Pune. 11 samples were positive for chickenpox (IgM Elisa). All cases treated symptomatically. Health education given to the community on mode of transmission and precautions. Active surveillance of new cases continuing.
<b>HP/MAN/2018/08/0211</b>	<b>Himachal Pradesh</b>	<b>Mandi</b>	<b>Acute Diarrheal Disease</b>	25	00	17-02-18	22-02-18	Under Surveillance	Cases reported from Village Silh & Bhagehar, Ladbharol, SC Bhagehar. District RRT investigated the outbreak. House to house survey done. Consumption of food in a marriage ceremony may be the possible cause for outbreak. 03 water samples taken from the affected village; result awaited. All cases treated symptomatically. Health education given.
<b>JH/BOK/2018/08/0212</b>	<b>Jharkhand</b>	<b>Bokaro</b>	<b>Food Poisoning</b>	38	00	18-02-18	19-02-18	Under Control	Cases reported from Village Kanha Mess City centre, CHC- Chas , Bokaro. District RRT investigated the outbreak. House to house survey done. Cases complained of diarrhea, vomiting and stomach pain. All cases treated symptomatically. 01 food sample send to Namkum Ranchi; result awaited. Health camp organized in the school and all cases treated symptomatically. Health education given.
<b>JH/WSI/2018/08/0213</b>	<b>Jharkhand</b>	<b>West Singhbhum</b>	<b>Provisional Chickenpox</b>	13	00	16-02-18	20-02-18	Under Surveillance	Cases of fever with rash reported from Village Tolla Mahadev colony, Ward No-2, CHC-Sadar Chaibasa, West Singhbhum. District RRT investigated the outbreak. House to house survey done. 05 serum samples sent to RIMS Medical college were negative for Chickenpox. All cases treated symptomatically. Health education and IEC activities done for isolation of cases and ensure hygienic practices.
<b>KN/TUM/2018/08/0214</b>	<b>Karnataka</b>	<b>Tumkur</b>	<b>Influenza B</b>	21	00	15-02-18	21-02-18	Under Surveillance	Cases reported from village Primary school and Anganawadi, Tumbadi gollahalli. PHC/CHC vaddagere Block Koratagere. District RRT investigated the outbreak. Rapid fever survey was conducted. 02 throat swab sample tested at MCVR Manipal were positive for Influenza B. IEC activities on cough etiquette and isolation done in the school.

<b>KN/TUM/2018/08/0215</b>	<b>Karnataka</b>	<b>Tumkur</b>	<b>Influenza B</b>	33	00	15-02-18	21-02-18	Under Surveillance	Cases reported from village Primary school and Anganawadi , Krishnagiri. PHC/CHC CK Pura Block Pavagad. District RRT investigated the outbreak. Rapid fever survey was conducted. 02 throat swab sample tested at MCVR Manipal were positive for Influenza B. IEC activities on cough etiquette and isolation done in the school.
<b>KN/CHI/2018/08/0216</b>	<b>Karnataka</b>	<b>Chitradurga</b>	<b>Chickenpox</b>	28	00	21-02-18	24-02-18	Under Surveillance	Cases reported from Village Hosanayakarahatti, PHC/CHC Aimangala. Taluk Hiriyar. District RRT investigated the outbreak. House to house survey done. 01 vesicular swab sample collected and sent to MCVR Manipal was positive for chickenpox. (IgM Elisa) All cases were <15 yrs of age. All cases treated symptomatically. Health education on isolation and disease transmission was given to the community. Advised to give nutritious food and lots of fluids.
<b>KN/CHI/2018/08/0217</b>	<b>Karnataka</b>	<b>Chitradurga</b>	<b>Chickenpox</b>	15	00	21-02-18	23-02-18	Under Control	Cases reported from Village Rangapura, PHC/CHC Talikate. Taluk Holakere. District RRT investigated the outbreak. House to house survey done. 02 swab sample sent to MCVR Manipal were positive for chickenpox. (IgM Elisa) All cases were in children <15 yrs of age. All cases treated symptomatically. Health education about signs and symptoms and mode of transmission was given to the staff and school children. Advised to isolate cases.
<b>KL/THI/2018/08/0218</b>	<b>Kerala</b>	<b>Thiruvananthapuram</b>	<b>Chickenpox</b>	19	00	19-02-18	20-02-18	Under Surveillance	Cases reported from Village MCH Unit Pangappara, SC Cheruvikkal, Govt. Engineering College , Trivandrum. District RRT investigated the outbreak. All cases treated symptomatically. Advised acyclovir tablets for the confirmed cases and closing of hostel for preventing further spread of disease. Health education given.
<b>MH/PLR/2018/08/0219</b>	<b>Maharashtra</b>	<b>Palghar</b>	<b>Food Poisoning</b>	143	00	18-02-18	20-02-18	Under Surveillance	Cases of nausea, vomiting and diarrhea were reported from Village Makunsar, SC Makunsar. PHC Edwan, Block Palghar. District RRT investigated the outbreak. House to house survey done. Consumption of food in a wedding ceremony was identified as a possible cause of outbreak. Food and vomit sample sent; result awaited. Health camp organized in the school and all cases treated symptomatically. Health education given.

<b>MH/STA/2018/08/0220</b>	<b>Maharashtra</b>	<b>Satara</b>	<b>Measles</b>	05	00	21-02-18	23-02-18	Under Surveillance	Cases of fever with rash were reported from Village Jorewadi, SC Bargaon. District RRT investigated the outbreak. House to house fever survey done. 05 serum samples were sent to Entero-Haffkine Lab, Mumbai; result awaited. All cases were treated symptomatically. Vit A solution was given. Health Education on personal hygiene, sanitation and isolation of cases were given.
<b>OR/BAG/2018/08/0221</b>	<b>Odisha</b>	<b>Bolangir</b>	<b>Food Poisoning</b>	62	00	19-02-18	22-02-18	Under Surveillance	Cases of nausea, vomiting reported from Village Pups Thudibahal, SC Banmal, CHC/Block Belpara. District RRT investigated the outbreak. One water sample collected sent to DPHL, Bolangir for testing; result awaited. Food samples sent to Food Safety Division, Bolangir; result awaited. Health camp organized in the school and all cases treated symptomatically. Health education given.
<b>PB/FKT/2018/08/0222</b>	<b>Punjab</b>	<b>Faridkot</b>	<b>Measles</b>	05	00	17-02-18	26-02-18	Under Surveillance	Cases reported from Faridkot Shaheed Bhagat Singh School, Village VPO Wandar Jatana, Block Bajkhana. District RRT investigated the outbreak. 04 blood samples collected and sent to Medical College Faridkot. One sample was positive for Measles (IgM Elisa). Vitamin A prophylaxis and symptomatic treatment given to all cases. Education on Isolation, bed rest and intake of fluids was given.
<b>PN/KAR/2018/08/0223</b>	<b>Puducherry</b>	<b>Karikal</b>	<b>Acute diarrheal diseases</b>	18	00	19-02-18	22-02-18	Under Control	Cases of diarrhea were reported from Village Valatheru, PHC Kovilpathu, Block Karaikal. District RRT investigated the outbreak. House to house survey done. Fault in water pipeline identified as a reason for outbreak. Water Samples were sent to District Public Health Lab, Karaikal; result awaited. All cases treated symptomatically. New water pipeline installed. Health education given.
<b>PN/PON/2018/08/0224</b>	<b>Puducherry</b>	<b>Puducherry</b>	<b>Chickenpox</b>	09	00	16-02-18	22-02-18	Under Surveillance	Cases reported from Village Periyakalpet, School: Jawahar Navodaya Vidyalaya residential school. PHC Kalapet. Block Oulgaret. District RRT investigated the outbreak. All cases treated symptomatically. House to house survey done. Isolation of cases recommended.

<b>TL/KHA/2018/08/0225</b>	<b>Telangana</b>	<b>Khammam</b>	<b>Suspected Food Poisoning</b>	105	00	19-02-18	23-02-18	Under Control	Cases reported from Village Lingala, SC Yerraboinapalli, PHC Kalluru. District RRT investigated the outbreak. House to house survey done. Health camp organized in the school and all cases treated symptomatically. The outbreak was possibly due to consumption of contaminated Food. Water samples were sent to RWS, Sathupalli, Khammam for Chemical & Bacteriological test and found water to be nonpotable. Health camps established for symptomatic treatment of cases. Drinking water chlorination, cleaning of drains, hand wash & personal hygiene measures were given to the community.
<b>TN/MDR/2018/08/0226</b>	<b>Tamil Nadu</b>	<b>Madurai</b>	<b>Chickenpox Suspected</b>	28	00	19-02-18	22-02-18	Under Control	Cases of fever with rash reported from Village Nathanpatti, PHC Vellalur, SC Kottanathampatti, AND Village 'Suvanjanpatti, SC Pudusakkampatti, PHC A.Vellalapatti, Block Melur. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Health education given for isolation, disinfection and cases advised to drink plenty of water.
<b>TN/VIR/2018/08/0227</b>	<b>Tamil Nadu</b>	<b>Virudhunagar</b>	<b>Hepatitis A</b>	32	00	21-02-18	21-02-18	Under Control	Cases of fever reported from Village Ishwarya Nagar, Tamilpadi, PHC M.Reddiapatti, Block Thiruchuli. District RRT investigated the outbreak. House to house survey done. Out of 05 serum samples, one was positive for HAV (IgM Elisa) All cases treated symptomatically. Pipeline leakage was the probable cause of outbreak. Pipeline repair, chlorination and disinfection of water done.
<b>TN/PER/2018/08/0228</b>	<b>Tamil Nadu</b>	<b>Perambalur</b>	<b>Chickenpox Suspected</b>	11	00	22-02-18	22-02-18	Under Control	Cases of fever with rash were reported from Village Naranamangalam, Padalur, Pudhukurichi, Therani, SC Naranamangalam, PHC Padalur Block Alathur. District RRT investigated the outbreak. House to house fever survey done. All cases treated symptomatically.
<b>TN/VIR/2018/08/0229</b>	<b>Tamil Nadu</b>	<b>Virudhunagar</b>	<b>Dengue</b>	15	00	18-02-18	20-02-18	Under Control	Cases of fever with bodyache were reported from Village Rengapalayam, HSC Maharajapuram, PHC Kottaiyur, Block Watrap. District RRT investigated the outbreak. 05 serum samples were sent to DPHL, Virudhunagar and 04 were positive for Dengue. Fever survey, indoor, outdoor fogging and other source reduction activities done. All cases treated symptomatically. Health education given.

<b>TN/TPL/2018/08/0230</b>	<b>Tamil Nadu</b>	<b>Trichirapalli</b>	<b>Chickenpox</b>	20	00	20-02-18	23-02-18	Under Control	Cases reported from Village P.K.Agaram. SC Reddimangudi, PHC Peruvalapur, Block Pullambadi. District RRT investigated the outbreak. House to house survey done. 05 serum samples sent to King institute were positive for chickenpox. All cases treated symptomatically. Cases were advised isolation, hand-washing and disinfection of houses.
<b>TN/TPL/2018/08/0231</b>	<b>Tamil Nadu</b>	<b>Trichirapalli</b>	<b>Chikungunya</b>	23	00	18-02-18	23-02-18	Under Control	Cases of fever with joint pains were reported from Village Vellor, HSC South Thiraniyampatty, PHC Moovanur, Block Musiri. District RRT investigated the outbreak. House to house survey done. Out of 05 serum samples sent to KAPV Medical college, 03 were positive for for chikungunya (IgM Elisa). 03 Water samples were sent to DPHL Manaparai Trichy; result awaited. All cases treated symptomatically. Larval survey of the area had House Index 2.8 and Container Index 0.8. Wells were identified as the major mosquito breeding source. Mass cleaning, Fogging and spraying done. Health education given.
<b>TN/MDR/2018/08/0232</b>	<b>Tamil Nadu</b>	<b>Madurai</b>	<b>Chickenpox</b>	24	00	23-02-18	24-02-18	Under Control	Cases of fever with rash were reported from Village Kinnimangalam, HSC Mavilipatti, PHC Chekkanurani, Block Tirumangalam. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Health education given on isolation of cases, disinfection and personal hygiene.
<b>TN/TVL/2018/08/0233</b>	<b>Tamil Nadu</b>	<b>Tiruvallur</b>	<b>Dengue</b>	17	00	16-02-18	20-02-18	Under Surveillance	Cases of fever were reported from Village Tekkalur, HSC Suriyanagaram, PHC Maddur, Block Thiruthani. District RRT investigated the outbreak. House to house fever survey done. 04 water samples sent to DPHL Tiruvallur were non potable. Out of 04 serum samples, one sample confirmed Dengue IgM positive. Vector control measures were undertaken. All cases treated symptomatically. Health education given.



<b>TR/NRT/2018/08/0234</b>	<b>Tripura</b>	<b>North Tripura</b>	<b>Acute Diarrheal Diseases</b>	96	00	23-02-18	25-02-18	Under Control	Cases of diarrhea reported from Village Lalit Neising Para, Lalit Charan Para, Daharam Para, Babujoy Para under Gachirampara PHC of Kanchanpur Sub Division of North Tripura. District RRT investigated the outbreak. House to house survey done. Children of both sexes of age 0-10 years were affected. 04 water samples and 12 stool samples were collected and sent to State Referral Lab (Agartala Govt. Medical College) under IDSP, Tripura for testing. Result; Gachirampara-05 stool samples sent, 1 positive for E coli and Rotavirus. Another sample was positive for Rotavirus only. In Neising para, out of 5 stool samples 2 were positive for E coli. In Babujoy para out of 2 samples one was positive for E coli. All water samples collected in Gachirampara area were non-potable. Four medical camps were conducted and cases treated symptomatically. Halazone tablets distributed in the community. Health education given.
<b>UP/SID/2018/08/0235</b>	<b>Uttar Pradesh</b>	<b>Siddharth Nagar</b>	<b>Measles Suspected</b>	07	00	30-01-18	19-02-18	Under Surveillance	Cases of fever with rash were reported from Village Pokhar Bhitwa, SC Pokhar Bhitwa, PHC/Block Uskabazar. District RRT investigated the outbreak. House to house survey done. Cases were less than 07 years of age. 03 serum samples sent to SGPGI Lucknow; result awaited. IEC activities done for isolation and early treatment of cases. Vitamin A solution given to effected cases. All cases treated symptomatically. Health education given.

### DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Unique ID.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of Start of Outbreak	Current Status	Comments/ Action Taken
AS/DAR/2018/08/236	Assam	Darrang (Mangaldoi)	Suspected Food Poisoning	103	00	05-02-18	Under Control	Cases reported from Village Patharighat, SC Bhuyan Chuburi, PHC Chengapara. District RRT investigated the outbreak. House to house survey done. Cases complained of vomiting, abdominal pain, diarrhea and fever after consuming food at a religious function. 02 stool samples collected and sent to Department of Microbiology, GMCH, Guwahati. Culture showed no growth of Salmonella, Shigella and vibrio like organism. Dal sample sent to Public health laboratory, Guwahati; result awaited. Health camp organized in the school and all cases treated symptomatically. Health education given.
BH/MBN/2018/08/0237	Bihar	Madhubani	Provisional Chickenpox Under Surveillance	<b>DOO</b>	<b>Place</b>	<b>Cases/deaths</b>	<b>Comments</b>	
				02-02-18	Village Govindpur Mushahari, SC Bell, PHC Babubarhi. D	08/00	District RRT investigated the outbreak. House to house survey done. Cases belonged to age group less than 8 years. 01 serum sample tested at PMCH Patna was non-reactive for VZV IgM/IgG. Temporary medical camp organized and all cases were treated symptomatically. IEC activity done for isolation of cases. Health education given.	
				03-02-18	Village Parbatta, SC Bisfi, PHC Bisfi.	13/00	District RRT investigated the outbreak. House to house survey done. Cases complained of fever with maculo-papulo vesicular rash. IEC activity done for isolation of cases. All cases treated symptomatically. Health education given.	
				05-02-18	Village Gidarganj, SC Bhagwatipur, PHC Pandaul	59/00	District RRT investigated the outbreak. House to house survey done. Cases were in the age group of 1-40 years. 05 serum samples collected were sent to PMCH Patna. One sample was positive for Varicella Zoster Virus (IgM Elisa). All cases treated symptomatically. Health education given.	
				14-02-18	Village Birpur, PHC-Basopatti, SC Birpur.	09/00	Cases of fever with rash reported from District RRT investigated the outbreak. House to house survey done. Cases were less than 26 years of age. Temporary medical camp organized and all cases were treated symptomatically. IEC activity done regarding isolation of cases. Health education given.	

<b>BH/SMP/2018/08/0238</b>	<b>Bihar</b>	<b>Samastipur</b>	<b>Provisional Chickenpox</b>	22	00	13-01-18	Under Surveillance	Cases of fever with rash reported from Village Patory. Patory, Pyarepur, Bhola Tola, Bahadurpur, Ward No.15. District RRT investigated the outbreak. House to house survey done. All cases were less than 35 years of age. All cases treated symptomatically. Community sensitized to complete routine immunization of children and isolate cases.
<b>KN/TUM/2018/08/0239</b>	<b>Karnataka</b>	<b>Tumkur</b>	<b>Chickenpox</b>	13	00	12-02-16	Under Surveillance	Cases reported from Village Higher primary school, Ballekere, PHC/CHC Suguru. Taluk Tiptur. District RRT investigated the outbreak. Routine contact survey conducted in the community. All cases treated symptomatically. Isolation of cases was advised. IEC activities on disease prevention and personal hygiene given to the community.
<b>KL/KTM/2018/08/0240</b>	<b>Kerala</b>	<b>Kottayam</b>	<b>Hepatitis A</b>	14	00	22-01-18	Under Surveillance	Cases reported from Village Mannanam Ward- 17. SC Mannanam, PHC Athirampuzha, Block Ettumanoor. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Two water samples collected from hostel well and house well were sent for Bacteriological Analysis to Microbiology Lab, MCH, Kottayam. Water from house well was non potable and results of water testing from hostel well is awaited. 03 Blood samples collected from cases were positive for HAV. ( IgM Elisa) Super chlorination of wells done on intermittent days. Health education given.
<b>KL/MLP/2018/08/0241</b>	<b>Kerala</b>	<b>Malappuram</b>	<b>Cholera</b>	03	00	01-02-18	Under Surveillance	Cases Reported From Village Nilambur, HSC Ramankuthu, PHC/Block Chungathara. District RRT Investigated The Outbreak. House To House Survey Done. Food Consumption Of Cases was reported from common hotel. One Stool Sample Tested in MCH Calicut was Positive For V. Cholera Sero Type OGAWA. Three water samples for testing sent to Medical College and Hospital Kozhikode; result awaited. All Cases Treated Symptomatically. Mike announcement for disease awareness and super chlorination of water sources was done.
<b>KL/PLK/2018/08/0242</b>	<b>Kerala</b>	<b>Palakkad</b>	<b>Mumps</b>	21	00	01-02-18	Under Surveillance	Cases reported from Village Pallasena, SC FWC Pallasena, PHC Pallasena, Block Koduvayur. District RRT investigated the outbreak. House to house survey done. Probable source of infection was student on Pilgrimage to Sabarimala. All cases treated symptomatically. Health education given.
<b>KL/KOA/2018/08/0243</b>	<b>Kerala</b>	<b>Kollam</b>	<b>Chickenpox</b>	17	00	08-02-18	Under Surveillance	Cases reported from Village Arippa / MRS Tribal Hostel. HSC FWC Chozhiyacode, PHC Kulathupuzha . Block Kulathupuzha District RRT investigated the outbreak. Medical camp was conducted and cases were given Tab Acyclovir. Health education and IEC activities done to ensure hygienic practices and isolation of cases.

<b>MP/HSN/2018/08/0244</b>	<b>Madhya Pradesh</b>	<b>Hoshangabad</b>	<b>Food Poisoning</b>	351	00	14-02-18	Under Surveillance	Cases of diarrhea, vomiting and abdominal pain were reported from Village Sohagpur Block Urban. District RRT investigated the outbreak. House to house survey done. Probable cause of outbreak was consumption of food (Khichari) in Shivratri in the temple premises. Health camp was organized in the school and all cases treated symptomatically. Health education given.
<b>TN/VEL/2018/08/0245</b>	<b>Tamil Nadu</b>	<b>Vellore</b>	<b>Chickenpox Suspected</b>	36	00	10-02-18	Under Control	Cases reported from Village Anaicut, Pallikonda, Kandhaneri, Kazhanipakkam. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Health education given for isolation of cases and disinfection. Cases were advised to drink plenty of water.