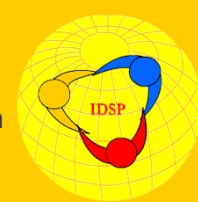


# WEEKLY OUTBREAK REPORT

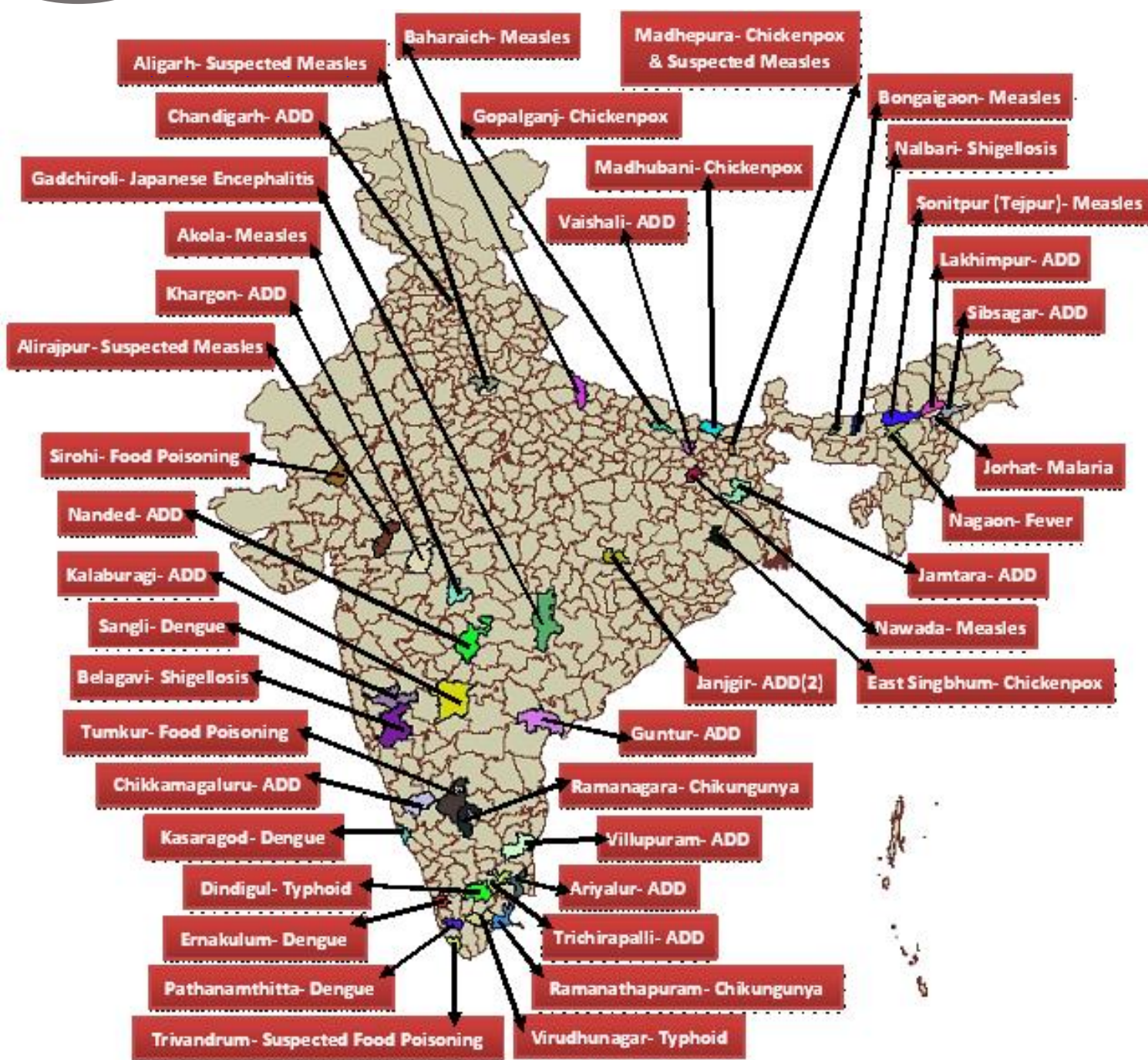
Disease Alerts/Outbreaks reported and responded to by States/UTs through Integrated Disease Surveillance Programme (IDSP)

(11<sup>th</sup> June to 17<sup>th</sup> June 2018)



District wise disease alerts/outbreaks reported in the 24<sup>th</sup> week 2018

24<sup>th</sup> Week Map

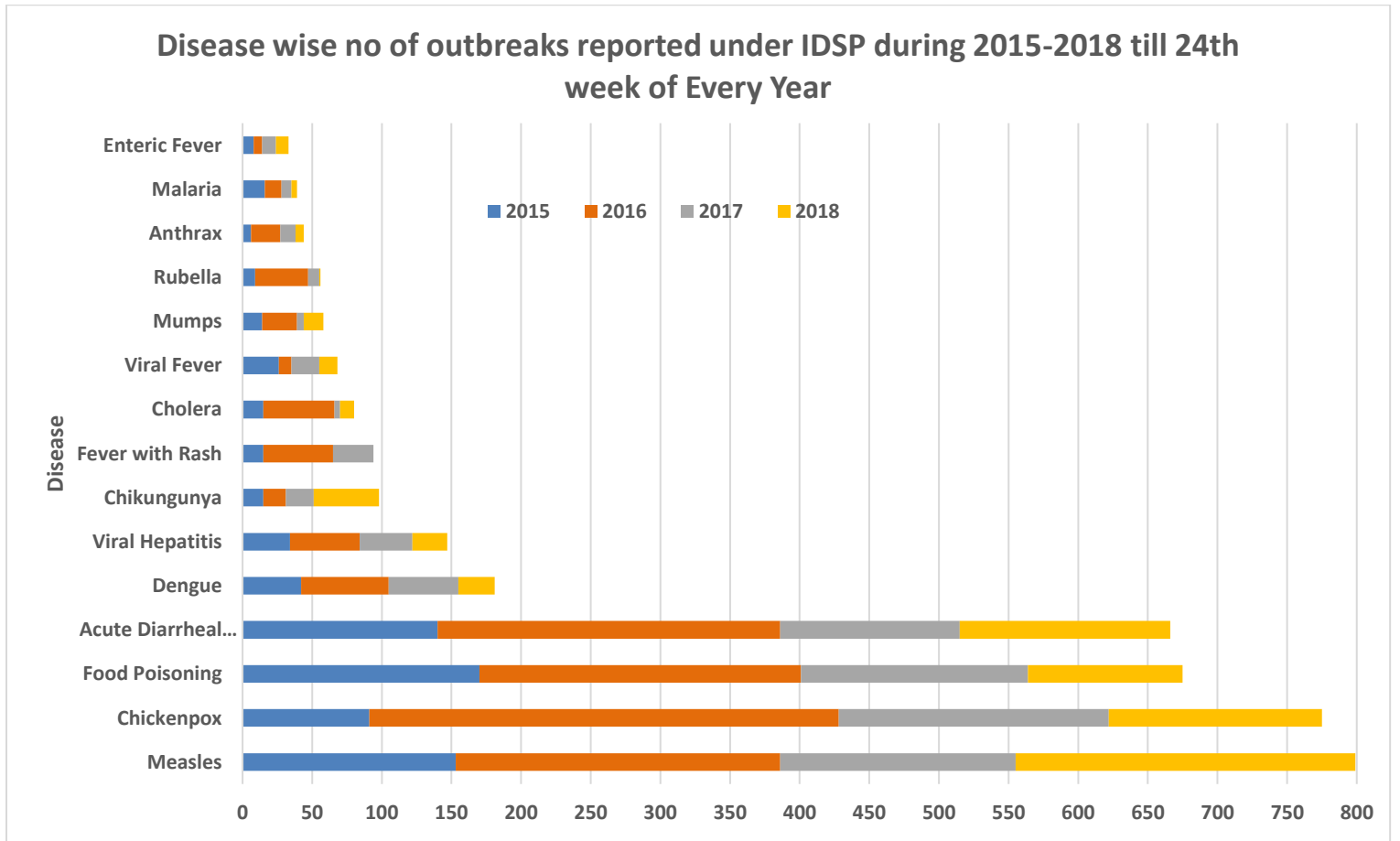
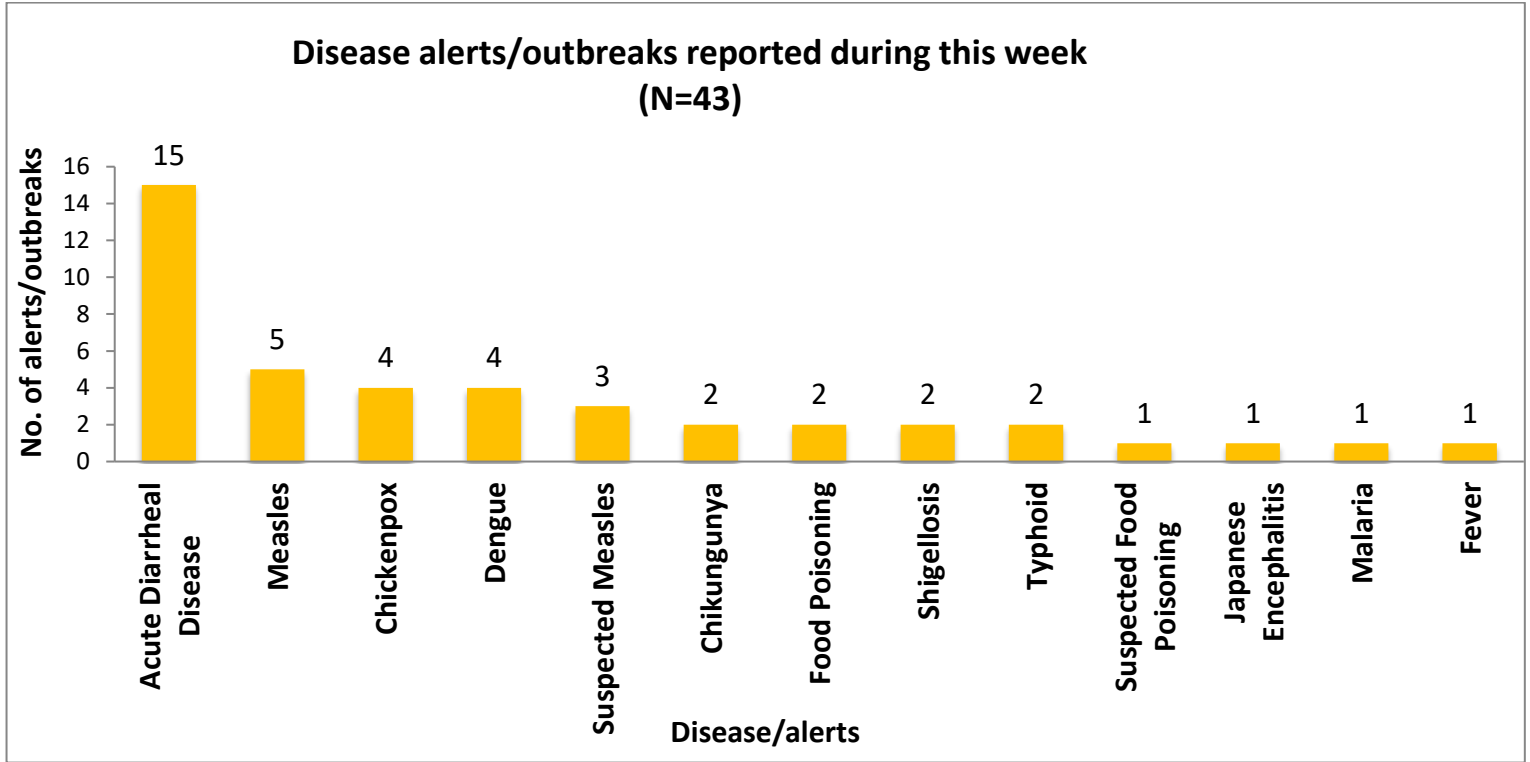


## Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report ( including NIL report)	31
No. of States/UT's Submitted 'NIL' outbreak report	17

INTEGRATED DISEASE SURVEILLANCE PROGRAMME  
NATIONAL CENTRE FOR DISEASE CONTROL

22 Sharnath 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
AP/GNT/2018/24/821	Andhra Pradesh	Guntur	Acute Diarrheal Diseases	53	00	14-0618	17-06-18	Under Control	Cases of diarrhea with vomiting reported from Village Cheruvugattu PHC Piduguralla. RRT investigated the outbreak. House to house survey done. 04 water Samples sent to I.P.M Guntur for Bacteriological & Chemical Analysis; 02 of the samples showed MPN Coliform bacteria with E.coli and Klebsiella isolated from one sample. Contamination of water pipeline supplying the households was likely the cause of outbreak. ORS Packets were distributed in the households. Community educated about safe drinking water.
AS/BON/2018/24/822	Assam	Bongaigaon	Measles	09	00	11-06-18	13-06-18	Under Control	Cases of fever with rash reported from Village Nayapra, SC Jalakota, and PHC Boitamari. District RRT investigated the outbreak. House to house survey done. All cases were of the age group 0-5 years respectively. Serum samples sent for analysis; result awaited. One case was not vaccinated. All cases treated symptomatically. Vitamin-A supplementation given to cases.
AS/JRT/2018/24/823	Assam	Jorhat	Malaria	09	00	11-06-18	15-06-18	Under Surveillance	Cases of fever reported from Baghchung BPHC, Bahoni SC, and Bhabanipur gaon. District RRT investigated the outbreak. House to house fever survey done. 50 Rapid Diagnostic kit tests were done and 9 samples were positive for Plasmodium Falciparum. Serum samples sent for further analysis. All cases were treated symptomatically. Awareness given on spread of disease and ensuring all personal protection measures for the same.

AS/NGO/2018/24/824	Assam	Nagaon	Fever	17	00	08-06-18	12-06-18	Under Surveillance	Cases of fever reported from Village Dizuvally, BPHC Simonabasti, SC Dizuvally. District RRT investigated the outbreak. House to house survey done. Cases belonged to the Tea tribe community of Tea garden line with poor socio economic condition. 15 blood slides were negative for malarial parasite at Simonabasti BPHC. Two water samples from the Kachha Wells were tested for MPN in DPHL, IDSP, and Nagaon. Both water samples were nonpotable. Community awareness and IEC regarding health, hygiene, sanitation and prevention of VBDs was conducted.																		
AS/NLB/2018/24/825	Assam	Nalbari	Shigellosis	145	00	11-06-18	13-06-18	Under Surveillance	<p>Cases of vomiting with loose stools reported from Village Janigog, BPHC Chamata, PHC Chamata, and Chandkuchi. District RRT investigated the outbreak. House to house survey done. Outbreak was possibly due to consumption of food at Masjid of Janigog village. Following samples sent to DPHL, Nalbari; 8 stool, 01 Vomitus and 05 blood samples. Culture showed growth of Shigella species on four stool samples. Other two stool sample showed mixed growth. One vomitus and one stool sample showed contaminated growth. Medical camp held at Janigog L.P. for symptomatic treatment of cases. Age distribution of cases;</p> <table border="1" data-bbox="1648 967 2170 1190"> <thead> <tr> <th>Sno</th> <th>Age</th> <th>Cases</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>(0-5) yrs</td> <td>11</td> </tr> <tr> <td>2</td> <td>(6-15) yrs</td> <td>23</td> </tr> <tr> <td>3</td> <td>(16-30)yrs</td> <td>59</td> </tr> <tr> <td>4</td> <td>(31-60)yrs</td> <td>49</td> </tr> <tr> <td>5</td> <td>61 years &amp; above</td> <td>3</td> </tr> </tbody> </table>	Sno	Age	Cases	1	(0-5) yrs	11	2	(6-15) yrs	23	3	(16-30)yrs	59	4	(31-60)yrs	49	5	61 years & above	3
Sno	Age	Cases																									
1	(0-5) yrs	11																									
2	(6-15) yrs	23																									
3	(16-30)yrs	59																									
4	(31-60)yrs	49																									
5	61 years & above	3																									

<b>AS/SBS/2018/24/826</b>	<b>Assam</b>	<b>Sibsagar</b>	<b>Acute Diarrheal Diseases</b>	23	00	14-06-18	14-06-18	Under Surveillance	Cases of loose stools with vomiting reported from Village Geleky BPHC Monaiting SC Hatipoti Line (Macypore TE). District RRT investigated the outbreak. House to house survey done. 02 rectal swabs and 03 water samples (1 from Hatipoti dispensary, 1 supply water & 1 pond water) were collected. Poor sanitary conditions and open defecation practiced by the community. There were 09 males and 14 female cases. All cases were given symptomatic treatment. Relevant health education given.
<b>BH/MDH/2018/24/827</b>	<b>Bihar</b>	<b>Madhepura</b>	<b>Chickenpox</b>	35	00	09-06-18	14-06-18	Under Control	Cases of fever with rash reported from Village Teliyari Ward 09 Durgapur, PHC Puraini. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Relevant health education given on personal hygiene and isolation of cases.
<b>BH/GPG/2018/24/828</b>	<b>Bihar</b>	<b>Gopalganj</b>	<b>Chickenpox</b>	09	00	13-06-18	18-06-18	Under Control	Cases of fever with rash reported from Village Uchkagaun, SC Dahibhata, PHC Uchkagaun. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. Health education given for isolation of cases and maintaining personal hygiene.
<b>BH/NAW/2018/24/829</b>	<b>Bihar</b>	<b>Nawada</b>	<b>Measles</b>	11	00	07-06-18	12-06-18	Under Surveillance	Cases of fever with rash reported from Village Pipariya Block Govindpur. District RRT investigated the outbreak. House to house survey done. There were 2 males & 9 females. Most affected age group was 4-7yrs. 05 Blood samples sent to PMCH Patna for lab confirmation. Result awaited. 2 children were immunized for Measles. Only one child had completed routine immunization. All cases treated symptomatically. Vitamin A supplementation given to all children of 0-15yrs. Entire community sensitized to complete routine immunization of children.

BH/VSH/2018/24/830	Bihar	Vaishali	Acute Diarrheal Diseases	10	00	12-06-18	12-06-18	Under Surveillance	Cases of loose stools with vomiting reported from Village Bakhri Sultan, Panchayat Bhakri dua PHC Chehrakala, Block Chehrakala. District RRT investigated the outbreak. House to house survey done. There were 03 males and 07 females of age group 5 to 34 years. All cases treated symptomatically. Relevant health education given.
CH/CHD/2018/24/831	Chandigarh	Chandigarh	Acute Diarrheal Diseases	141	00	16-06-18	20-06-18	Under Surveillance	Cases of loose stools with pain abdomen reported from Village Maulijagan. District RRT investigated the outbreak. House to house survey done. 78 water samples taken from Maulijagan area for testing by H2S method. However, none was found to be contaminated. Multiple tube test samples were taken from six Tubewells of area and tested at DPHL, CH-Manimajra for bacteriological examination. One tubewell was unfit with MPN > 180. 10 stool samples tested at DPHL, CH-Manimajra for Cholera (hanging Drop Method) and were found to be negative. All cases treated symptomatically. Chlorine tablets, ORS and zinc tab were distributed in the community. IEC activity in form of pamphlet distribution and megaphone announcement done.
JH/JAT/2018/24/832	Jharkhand	Jamtara	Acute Diarrheal Diseases	125	00	07-06-18	13-06-18	Under Surveillance	Cases of loose stools with vomiting reported from Village DHASANIA, SC CHAPURAIA, and Block NALA. District RRT investigated the outbreak. House to house survey done. Taken sample of water. Due to use of open well water. Health education given.

<b>KN/CKM/2018/24/833</b>	<b>Karnataka</b>	<b>Chikkamagaluru</b>	<b>Acute Diarrheal Diseases</b>	30	00	13-06-18	13-06-18	Under Control	Cases of loose stools with vomiting reported from Village Karkuchchi thandya, PHC/CHC Karkuchchi, Taluka Tarikere. District RRT investigated the outbreak. House to house survey done. 02 Blood and 2 Stool samples sent to Referral lab SIMS Shimogga. Stool culture report came as negative for enteropathogens. Blood culture negative for Typhoid & Serum is Negative for Hep A& E. 03 water samples sent to DSU Chikkamagaluru; result awaited. All cases treated symptomatically. Community advised to stop drinking contaminated water. Awareness given on personal hygiene and water borne diseases. Chlorination of overhead tanks done.
<b>KN/BEL/2018/24/834</b>	<b>Karnataka</b>	<b>Belagavi</b>	<b>Shigellosis</b>	27	00	12-06-18	13-06-18	Under Control	Cases of vomiting with pain abdomen reported from Village Aravalli, PHC/CHC Udikeri, Taluk Bailhongal. District RRT investigated the outbreak. House to house survey done. 04 Stool samples sent to BIMS, Belgavi; 02 samples tested positive for Shigella. Health camp organized in the school and cases treated symptomatically. Continuous IEC being given to the public.
<b>KN/GUL/2018/24/835</b>	<b>Karnataka</b>	<b>Kalaburagi</b>	<b>Acute Diarrheal Diseases</b>	50	00	12-06-18	13-06-18	Under Control	Cases of loose stools with pain abdomen reported from Village Muddadagi, PHC/CHC VK Salgar, Taluk Aland. District RRT investigated the outbreak. House to house survey done. 03 Stool samples sent to DPHL Kalburgi were negative for V.Cholera. All 14 water samples are nonpotable. All cases treated symptomatically. Halogen tablets and ORS distributed in the community. Advice on drinking boiled and cooled water given to community. Super-chlorination of drinking water sources done.

KN/TUM/2018/24/836	Karnataka	Tumkur	Food Poisoning	108	00	16-06-18	16-06-18	Under Surveillance	Cases of vomiting with pain abdomen reported from village Appenahalli. PHC/CHC Hadalagere, Taluk Gubbi. District RRT investigated the outbreak. House to house survey done. 02 Vomitus, 1 Rectal swab and 1 Water sample sent to DPHL Tumakuru. 01 rectal swab and 01 vomitus found positive for Staphylococcus aureus. Health camp organized in the school and all cases treated symptomatically. ORS sachets were distributed. Drinking water samples were collected and tested for biological contamination. 1 vomitus and 1 rectal swab found positive for Staph aureus. Health Education given regarding safe drinking water and need for personal hygiene and sanitation measures.
KL/KAS/2018/24/837	Kerala	Kasaragod	Dengue	17	00	01-06-18	19-06-18	Under Surveillance	Cases of fever reported from Village Kalichanadukkam, SC Kalichanadukkam, PHC Ennappara, Block Panathady (Poodamkallu). District RRT investigated the outbreak. House to house survey done. 04 Serum samples were positive for Dengue IgM Elisa from SSH Lab DH Kanhangad. All cases were treated symptomatically. Larval surveys and integrated vector control measures were implemented.
KL/THI/2018/24/838	Kerala	Trivandrum	Suspected Food Poisoning	58	00	18-06-18	19-06-18	Under Control	Cases of vomiting with pain abdomen reported from Village Mylam, HSC Erayankode, PHC Aruvikkara, Block Kanyakulangara. District RRT investigated the outbreak. House to house survey done. Food consumed at the hostel was likely the cause of the outbreak. Juice samples and food items collected by Food safety Officer; result awaited. Health camp organized in the school and all cases treated symptomatically. Health education given for students, food handlers and hostel wardens. Kitchen & dining hall was found clean on inspection. Relevant health education given.



<b>MP/ARR/2018/24/839</b>	<b>Madhya Pradesh</b>	<b>Alirajpur</b>	<b>Suspected Measles</b>	09	00	15-06-18	17-06-18	Under Control	Cases of fever with rash reported from Village Jamli, CHC Jobat, and block Jobat. District RRT investigated the outbreak. House to house survey done. Vit A and symptomatic treatment given to cases. 07 serum samples positive for IgM Elisa for Measles and result awaited for 02 throat swab samples. Poor vaccination status, low socioeconomic condition and poor hygiene observed in the community. All cases treated symptomatically. Relevant health education given.
<b>MP/KHR/2018/24/840</b>	<b>Madhya Pradesh</b>	<b>Khargon</b>	<b>Acute Diarrheal Diseases</b>	48	00	15-06-18	17-06-18	Under Surveillance	Cases of loose stools with vomiting reported from Village Bamandi, PHC Satkur, and CHC Kasrawad. District RRT investigated the outbreak. House to house survey done. Contamination of water due to leakages in pipeline may be the cause of outbreak. 04 stool and 4 water samples sent to Department of Microbiology MGM Medical College Indore. Special medical camp organized and all cases treated symptomatically. Chlorine tablets and ORS packets distributed in the community. All drinking water sources were chlorinated.
<b>MH/AKL/2018/24/841</b>	<b>Maharashtra</b>	<b>Akola</b>	<b>Measles</b>	06	00	14-06-18	15-06-18	Under Surveillance	Cases of fever with rash reported from Village Shelu bonde, Murtizapur Urban Mamodia plot ward no.4 Devran Road Murtizapur & PHC Parad SC Mangrul Kambe. District RRT investigated the outbreak. House to house survey done. 05 serum samples sent to NIV Pune for IgM Elisa of Measles; report awaited. All cases treated symptomatically. Isolation advised and Vit-A prophylaxis given to cases.
<b>TN/AIR/2018/24/842</b>	<b>Tamil Nadu</b>	<b>Ariyalur</b>	<b>Acute Diarrheal Diseases</b>	09	00	12-06-18	13-06-18	Under Surveillance	Cases reported from Village Periyakurichi, SC Manapathur, PHC Kulumur, Block Sendurai. District RRT investigated the outbreak. House to house survey done. 04 water samples sent to DPHL Ariyalur were non potable. All cases treated symptomatically. Chlorination of drinking water advocated in the community.

<b>TN/RMN/2018/24/843</b>	<b>Tamil Nadu</b>	<b>Ramanathapuram</b>	<b>Chikungunya</b>	12	00	14-06-18	18-06-18	Under Surveillance	Cases of fever reported from Village Kottiyenthal, SC Keela selvanur, PHC Melakidaram, Block Kadaladi. District RRT investigated the outbreak. House to house survey done. 03 Blood samples sent to DPHL Ramanathapuram; 02 samples were positive for IgM Elisa for Chikungunya and 01 was positive for leptospirosis. All cases treated symptomatically. Source Reduction and Mass cleaning activities undertaken in the community.
<b>TN/VIR/2018/24/844</b>	<b>Tamil Nadu</b>	<b>Virudhunagar</b>	<b>Typhoid</b>	26	00	14-06-18	14-06-18	Under Surveillance	Cases reported from Village/SC Arasakulam, PHC Mustakurichi, Block Kariyapatti. District RRT investigated the outbreak. House to house survey done. Pipe line leakages were the possible cause of outbreak. 04 serum samples sent to DPHL Virudhunagar; 01 sample was positive for Typhoid culture. All cases treated symptomatically. Chlorination and disinfection of drinking water done. Relevant 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 Outbreak	Current Status	Comments/ Action Taken
AS/LKM/2018/24/845	Assam	Lakhimpur	Acute Diarrheal Diseases	49	00	03-06-18	Under Surveillance	Cases of loose stools with vomiting reported from BPHC: Boginodi, MPHC: Seajuli, Joying TE. District RRT investigated the outbreak. House to house survey done. Tube well was the drinking water source for the community. 04 water samples collected for H2S & MPN test; Result awaited. 04 rectal swabs specimen were collected for culture & sensitivity test; Result awaited. All cases treated symptomatically. IEC done for safe drinking water, personal hygiene and cleanliness. Halogen tablets and ORS distributed in the community.
AS/SNT/2018/24/846	Assam	Sonitpur (Tejpur)	Measles	10	00	05-06-18	Under Surveillance	Cases of fever with rash reported from Village No- 2 Bosasimolu NPHC: Borsala BPHC: Dhekiajuli. District RRT investigated the outbreak. House to house survey done. 07 blood samples sent for measles confirmation; results awaited. All cases treated symptomatically. Vitamin A solution given to affected cases. Relevant health education given.
BH/MBN/2018/24/847	Bihar	Madhubani	Chickenpox	10	00	28-05-18	Under Surveillance	Cases of fever with rash reported from Village Yadav Tol Sijaulia, PHC Phulparash, SC Sijaul. District RRT investigated the outbreak. House to house survey done. Block RRT visited the affected area. House to house survey done. Affected cases were of age group 6 -15 years, in which 04 were male & 06 female cases. All cases treated symptomatically. IEC done regarding personal hygiene and isolation of cases.
BH/MDH/2018/24/848	Bihar	Madhepura	Suspected Measles	20	00	01-06-18	Under Control	Cases of fever with rash reported from Village/SC Baruar Musahri, PHC Laukahi. District RRT investigated the outbreak. House to house survey done. 05 serum samples sent to PMCH Patna; result awaited. All cases were between 1 to 15 years of age. Cases treated symptomatically. Cases advised isolation and vitamin A supplementation.
CT/JAN/2018/24/849	Chhattisgarh	Janjgir	Acute Diarrheal Diseases	16	00	29-05-18	Under Surveillance	Cases of loose stools with vomiting reported from Village/SC Pakaria (Julan), PHC Nariyara. House to house survey done. Water sample sent for investigation (sample taken by PHE dept.). Health education given.

<b>CT/JAN/2018/24/850</b>	<b>Chhattisgarh</b>	<b>Janjgir</b>	<b>Acute Diarrheal Diseases</b>	22	00	03-06-18	Under Surveillance	Cases of loose stools with vomiting reported from Village Tulsi, PHC Navagadh, SC Bhatali. District RRT investigated the outbreak. House to house survey done. District & Block RRT team visited affected area. Outbreak was possibly due to consumption of contaminated water. There were 22 males and 15 female cases. All cases treated symptomatically. Relevant health education given.
<b>JH/ESI/2018/24/851</b>	<b>Jharkhand</b>	<b>East Singhbhum</b>	<b>Chickenpox</b>	09	00	03-06-18	Under Surveillance	Cases of fever with rash reported from Village Area Traffic Training Institute Golmuri, Jamshedpur Block -Jugsalai cum Golmuri District-East Singhbhum. District RRT investigated the outbreak. House to house survey done. 05 serum samples sent to RIMS Ranchi were found positive for Chickenpox IgM Elisa. All cases treated symptomatically. Health education given for isolation of cases and maintaining personal hygiene.
<b>KN/RNA/2018/24/852</b>	<b>Karnataka</b>	<b>Ramanagara</b>	<b>Chikungunya</b>	52	00	05-06-18	Under Control	Cases of fever reported from Village Achalu factory, PHC/CHC Kailancha, Taluk Ramanagara. District RRT investigated the outbreak. House to house survey done. 05 Blood samples sent to SSL Ramanagara; 03 were positive for Chikungunya. All cases treated symptomatically. Integrated vector control measures implemented in the community.
<b>KL/PTH/2018/24/853</b>	<b>Kerala</b>	<b>Pathanamthitta</b>	<b>Dengue</b>	09	00	07-05-18	Under Surveillance	Cases of fever reported from Village Elanthoor, SC, Elanthoor East, PHC Elanthoor, Block Elanthoor. District RRT investigated the outbreak. House to house survey done. 05 serum samples were tested and 04 were reported positive for Dengue IgM Elisa. All cases treated symptomatically. Mic announcement regarding control of communicable diseases conducted. Intensive source reduction and antilarval activities undertaken.
<b>KL/ERN/2018/24/854</b>	<b>Kerala</b>	<b>Ernakulum</b>	<b>Dengue</b>	24	02	05-05-18	Under Surveillance	Cases of fever reported from Village/PHC Palissery, Block Angamaly. District RRT investigated the outbreak. House to house fever survey done. 12 serum samples sent to RPH lab Ernakulam; 08 samples were positive for Dengue IgM ELISA. All cases treated symptomatically. Intensive source reduction and vector control activities were undertaken.
<b>MH/NAN/2018/24/855</b>	<b>Maharashtra</b>	<b>Nanded</b>	<b>Acute Diarrheal Diseases</b>	38	00	04-06-18	Under Surveillance	Cases of loose stools reported from Village Loha, PHC Malakoli, SC Malegaon. District RRT investigated the outbreak. House to house survey done. Water Supply system not in good working condition. Pipeline leakages near bore well were the possible cause of outbreak. 15 Water samples collected; 05 water samples were contaminated. 02 stool samples had no organism isolated. All cases treated symptomatically. Relevant health education given.

<b>MH/SGL/2018/24/856</b>	<b>Maharashtra</b>	<b>Sangli</b>	<b>Dengue</b>	14	00	19-05-18	Under Control	Cases of fever reported from Village Malewadi, PHC Yelur, Sub center Malewadi, Block-Walva District RRT investigated the outbreak. House to house survey done. 08 serum samples sent to Sentinel Laboratory, Govt. Medical college Miraj; 04 samples were Dengue IgM positive. Health Education, Dry day maintenance, fogging and anti-larval activities were conducted. Relevant health education given.																
<b>MH/GAD/2018/24/857</b>	<b>Maharashtra</b>	<b>Gadchiroli</b>	<b>Japanese Encephalitis</b>	03	02	23-05-18	Investigation closed	<p>Cases of fever with encephalitis reported from District. RRT investigated the outbreak. House to house survey done. Larval surveys and vector control measures were implemented. Relevant health education given.</p> <table border="1"> <thead> <tr> <th>S N</th> <th>Place</th> <th>Cases</th> <th>Comments</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Village/SC Yerkad, PHC_ Murumgaon, and Dhanora.</td> <td>01/01 (60/M)</td> <td>18 Blood Smears were negative for malaria at PHC Murumgaon. 06 serum samples sent to IGMC Nagpur were positive for JE IgM Elisa.</td> </tr> <tr> <td>2</td> <td>Village Paima, PHC Burgi, and Block-Etapalli.</td> <td>01/00</td> <td>8 blood smear were negative for Malaria at PHC Burgi. 01 serum sample sent to IGMC Nagpur was positive for JE IgM Elisa.</td> </tr> <tr> <td>3</td> <td>Village Kotgul, PHC-Kotgul, Sub Center-Kotgul, and Block-Korchi.</td> <td>01/01 (14/M)</td> <td>49 Blood Smear tested negative for Malaria at PHC Kotgul. 04 serum samples sent to IGMC Nagpur were positive for IgM Elisa JE.</td> </tr> </tbody> </table>	S N	Place	Cases	Comments	1	Village/SC Yerkad, PHC_ Murumgaon, and Dhanora.	01/01 (60/M)	18 Blood Smears were negative for malaria at PHC Murumgaon. 06 serum samples sent to IGMC Nagpur were positive for JE IgM Elisa.	2	Village Paima, PHC Burgi, and Block-Etapalli.	01/00	8 blood smear were negative for Malaria at PHC Burgi. 01 serum sample sent to IGMC Nagpur was positive for JE IgM Elisa.	3	Village Kotgul, PHC-Kotgul, Sub Center-Kotgul, and Block-Korchi.	01/01 (14/M)	49 Blood Smear tested negative for Malaria at PHC Kotgul. 04 serum samples sent to IGMC Nagpur were positive for IgM Elisa JE.
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3	Village Kotgul, PHC-Kotgul, Sub Center-Kotgul, and Block-Korchi.	01/01 (14/M)	49 Blood Smear tested negative for Malaria at PHC Kotgul. 04 serum samples sent to IGMC Nagpur were positive for IgM Elisa JE.																					
<b>RJ/SRH/2018/24/858</b>	<b>Rajasthan</b>	<b>Sirohi</b>	<b>Food Poisoning</b>	39	00	17-06-18	Under Control	Cases reported from Village Rebari Vas, SC Dattani, PHC Bhatana, Block Reodar. District RRT investigated the outbreak. House to house survey done. Contaminated buttermilk was likely the cause of outbreak. 01 milk sample was taken and the result was satisfactory. 01 buttermilk sample sent to Food Safety lab; result awaited. Health camp organized in the school and all cases treated symptomatically. Relevant health education given.																

<b>TN/DDG/2018/24/859</b>	<b>Tamil Nadu</b>	<b>Dindigul</b>	<b>Typhoid</b>	17	00	04-05-18	Under Surveillance	Cases of vomiting with abdominal pain reported from Village Kodaikanal, Poombarai, Mattupatti, and Moongilkadu. District RRT investigated the outbreak. House to house survey done. 08 serum samples sent to DPHL, DGL and IVCZ, Hosur; 02 samples were positive for Chikungunya, 02 for Leptospirosis and 03 for Typhoid. All cases were treated symptomatically. IEC for safe drinking water and maintaining personal hygiene was given in the community.
<b>TN/TPL/2018/24/860</b>	<b>Tamil Nadu</b>	<b>Trichirapalli</b>	<b>Acute Diarrheal Diseases</b>	17	00	02-06-18	Under Surveillance	Cases of loose stools with abdominal pain reported from Village Ward 52, SC Vanarapettai & Kallankadu, PHC Ramalinga Nagar UPHC, Block Tiruchirappalli Corporation. District RRT investigated the outbreak. House to house survey done. 07 Stool Samples sent to Microbiology lab KAPV Medical College Trichy; result awaited. 03 water samples sent for water analysis to DPHL Trichy found water potable. All cases treated symptomatically. Relevant health education given.
<b>TN/VIL/2018/24/861</b>	<b>Tamil Nadu</b>	<b>Villupuram</b>	<b>Acute Diarrheal Diseases</b>	36	00	06-06-18	Under Surveillance	Cases of loose stools and vomiting were reported from Village Vellaiyampattu Colony, SC Vellaiyampattu, PHC Karuvachi, Block Kanai/kedar. District RRT investigated the outbreak. House to house survey done. 02 stool and 08 water samples sent to DPHL Kallakurichi; 08 water samples were non potable. No enteric pathogens were isolated from stool samples. Pipeline leakage was the possible cause of outbreak. Soft diet with plenty of oral fluid intake and symptomatic treatment was advised. Overhead tanks were cleaned and chlorinated. Vehicle miking done regarding safe food, water and personal hygiene. Individual households were asked to keep their houses and surroundings clean.
<b>UP/ALI/2018/24/862</b>	<b>Uttar Pradesh</b>	<b>Aligarh</b>	<b>Suspected Measles</b>	22	00	04-06-18	Under Surveillance	Cases of fever with rash reported from Village RIGASHPUR, SC Lohgarh, Block- Atroli. House to House survey done, 05 Blood Samples sent to SGPGI Lucknow for Measles IgM Elisa; result awaited. Affected age group of cases was 08 months to 10 years. All cases treated symptomatically. Home isolation and health education given to community.

UP/BAH/2018/24/863	Uttar Pradesh	Baharaich	Measles	54	00	24-05-18	Under Surveillance	Cases of fever with rash reported from District. RRT investigated the outbreak. House to house survey done.			
								S N	Place	Cases	Comments
								1	Village Naubasta, PHC Charda, and Block Nawabganj.	07	Age distribution of cases was between 9 months to 5 years. Out of 07 cases, 04 were completely vaccinated & remaining 3 didn't received measles vaccine.
								2	Village Bangai, PHC/Block Risia.	21	10 males and 11 females of age 15 months to 22 years. 10 cases were immunized for Measles
3	Village Chhagdahwa, PHC Motipur, and Block-Mihinpurwa.	26	18 children were non-vaccinated. There were 10 males and 16 females with age distribution of 10 months to 25 years respectively.								
District RRT investigated the outbreak. 06 blood and 1 urine sample sent to SGPGI, Lucknow; results awaited. All cases treated symptomatically. Sensitization about timely vaccination, cleanliness and hygiene was given. Plan for a special vaccination session was arranged.											

## FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

Unique ID.	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of Start Outbreak	Current Status	Comments/ Action Taken
HR/FTB/2018/23/778	Fatehabad	Acute Diarrheal Disease	152	01	09-06-18	Under Control	Outbreak is under surveillance from week 23. Cases of loose stools reported from Village Nangal, SC- Nangal, Block- Ratia. District RRT investigated the outbreak. House to house survey done. 15 water samples collected for Orthotoluidine test; 05 samples were chlorinated. 03 samples were sent to CH Lab Fatehabad for Bacteriological testing; result awaited. 25 new cases and one death reported. A temporary dispensary established for providing symptomatic treatment. Moderate to severe patients are admitted in Civil Hospital, Ratia. Pipes have been repaired and drinking water has been hyper-chlorinated. Halogen tablets and ORS distributed in the community.
HP/KNG/2018/19/629	Kangra	Acute Diarrheal Disease	498	00	08-05-18	Under Surveillance	This is a follow-up outbreak reported in 19th week. Cases of loose stools with vomiting were reported from Village Ramnagar and Shyamnagar (Sub Center Chola- Tau Block Shahpur) Village:-Gammru Sub Center-Dharmkot PHC Meclodganj. District RRT investigated the outbreak. House to house survey done. Water samples for coliform sent to MC Tanda Sample found >1800 coliform per 100ml. Water Storage Tank of Dholadhar Public school Shamnagar found 14 coliform per 100 ml of Water (UNFIT) Sample Collected On 11-05-2018 Water Sample collected from WSS Ramnagar ,Infiltration Gallery no. 1(Near Naresh Master House)<1 MPN/100 ml of Water/ Excellent Quality of water Fit for drinking. Water Sample from WSS Ramnagar, Shamnagar Infiltration gallery no.1 (Near Shiv Vihar Temple) < MPN/100 ml of Water excellent quality of water Fit for Drinking. Water Sample Collected From Tank near Delek Hospital Dharamshala Sample No.1:- Inlet By MPN Method Coliform Cont<2 MPN/100 ml of Water Excellent quality of water/ Fit from Drinking. Water sample No. 2:- Outlet By MPN Method Coliform Count <2 MPN/100 ml of Water Excellent Quality of water/ Fit for Drinking. Water Sample from Ram Nagar, PSP Near Near Negi House Ramnagar Collected on 14-05-2018 by MPN Method Coliform Count is <2 MPN/100 ml of water Excellent Quality of water/ Fit for Drinking. Water Sample Collected on Dated:-15-05-2018 from Storage Tank Shiv Vihar by tube MPN Method, Coliform count<2 MPN/100 ml of water, Excellent Quality of water/ Fit for Drinking. All cases treated symptomatically. Health education given.



<b>GA/PNJ/2018/23/777</b>	<b>North Goa</b>	<b>Dengue</b>	43	00	05-06-18	Under Surveillance	Fever cases reported from North Goa district since 23 <sup>rd</sup> week. District RRT investigated the outbreak. House to house survey done. 09 serum samples tested at North Goa DPL were positive for IgM Dengue. 17 samples were positive for NS1Ag at MCVR, Manipal University Karnataka. Mosquito breeding identified in abandoned arecanuts leaves due to water logging from sprinklers and rain water. IEC activities done. All cases treated symptomatically. Anti-larval and source reduction measures undertaken.
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