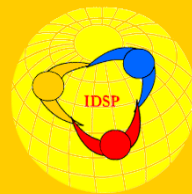


# WEEKLY OUTBREAK REPORT

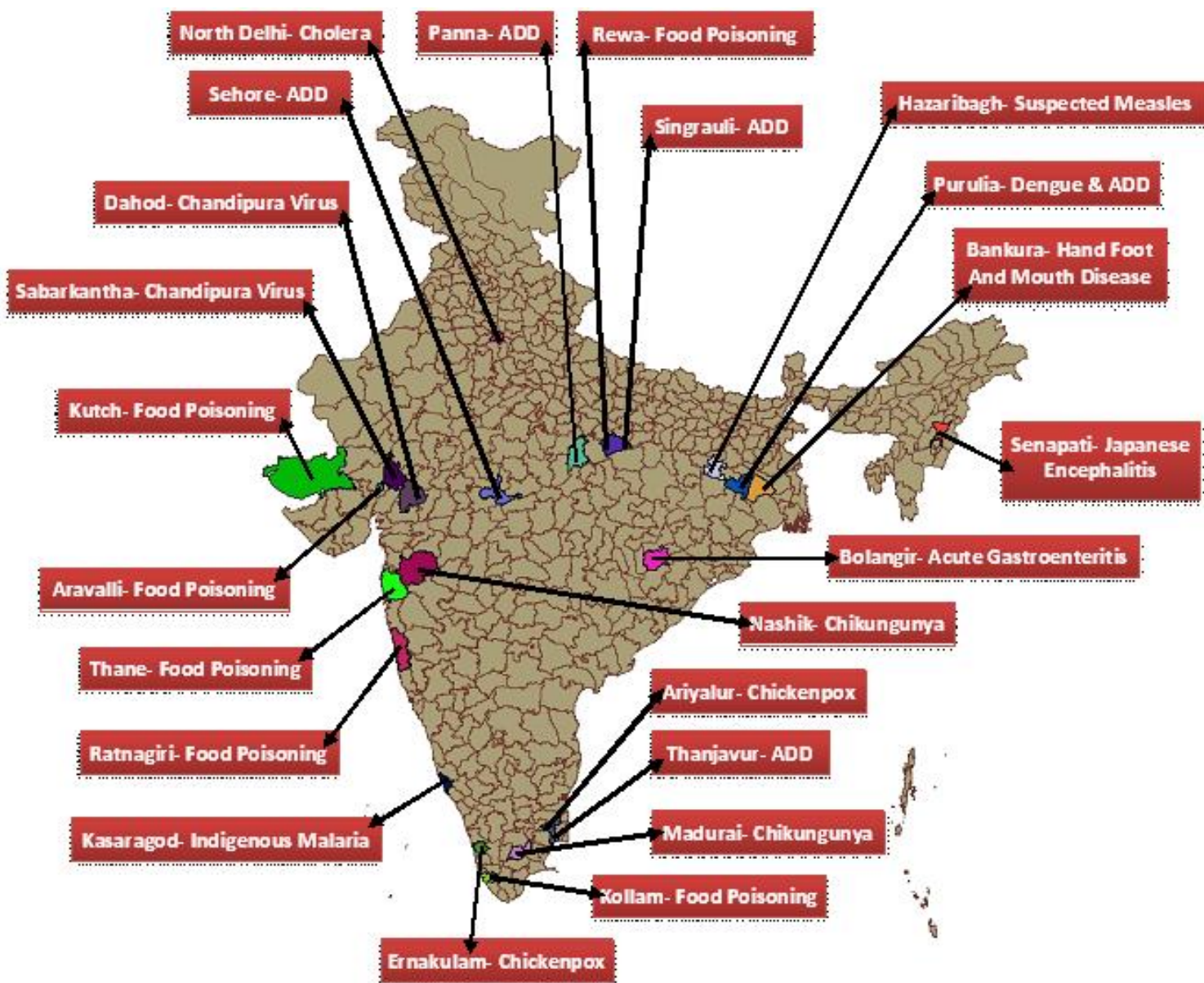
Disease Alerts/Outbreaks reported and responded to by States/UTs through Integrated Disease Surveillance Program (IDSP)

(30<sup>th</sup> July to 5<sup>th</sup> August 2018)



District wise disease alerts/outbreaks reported in the 31<sup>st</sup> week 2018

31<sup>st</sup> Week Map

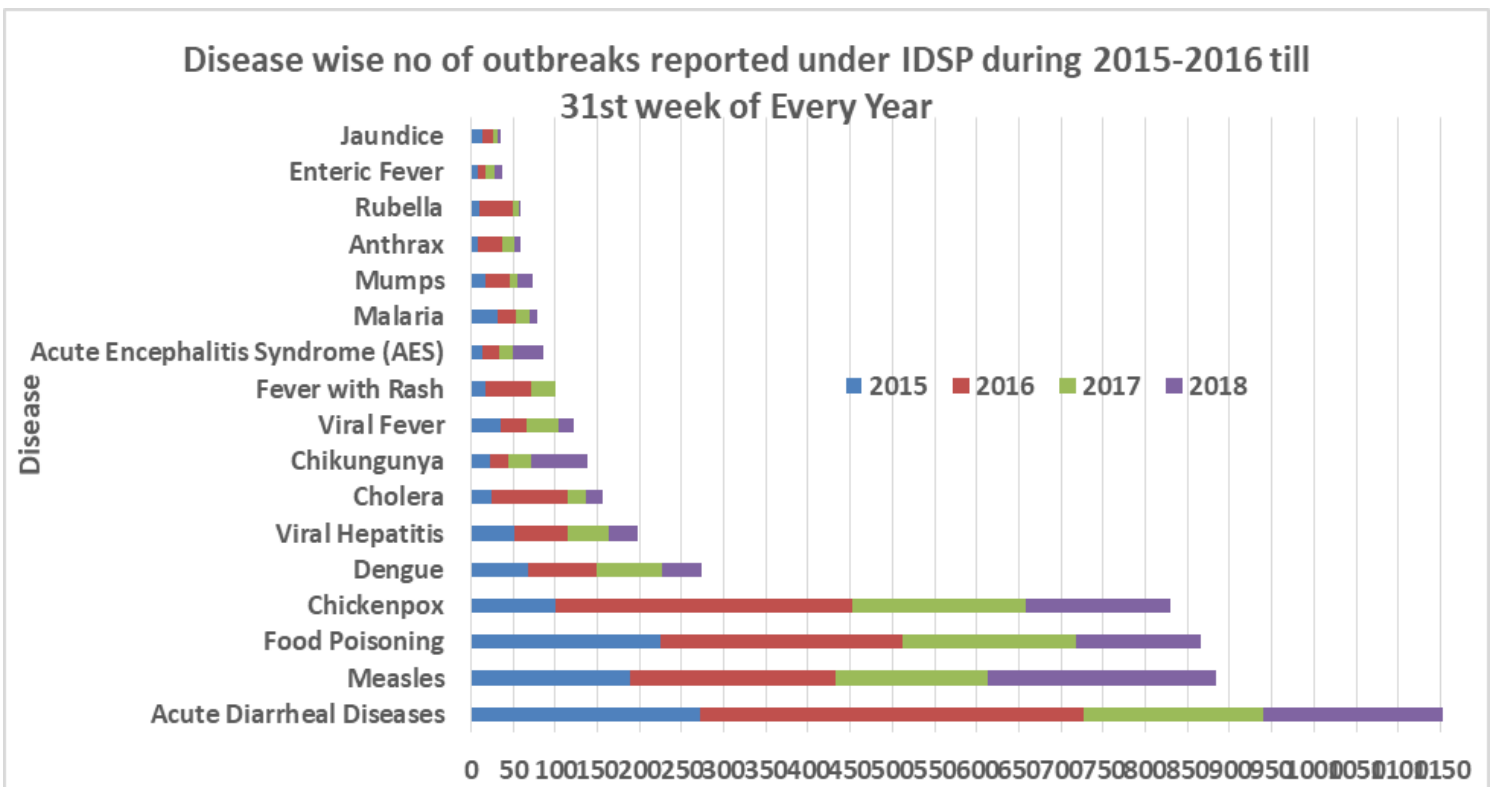
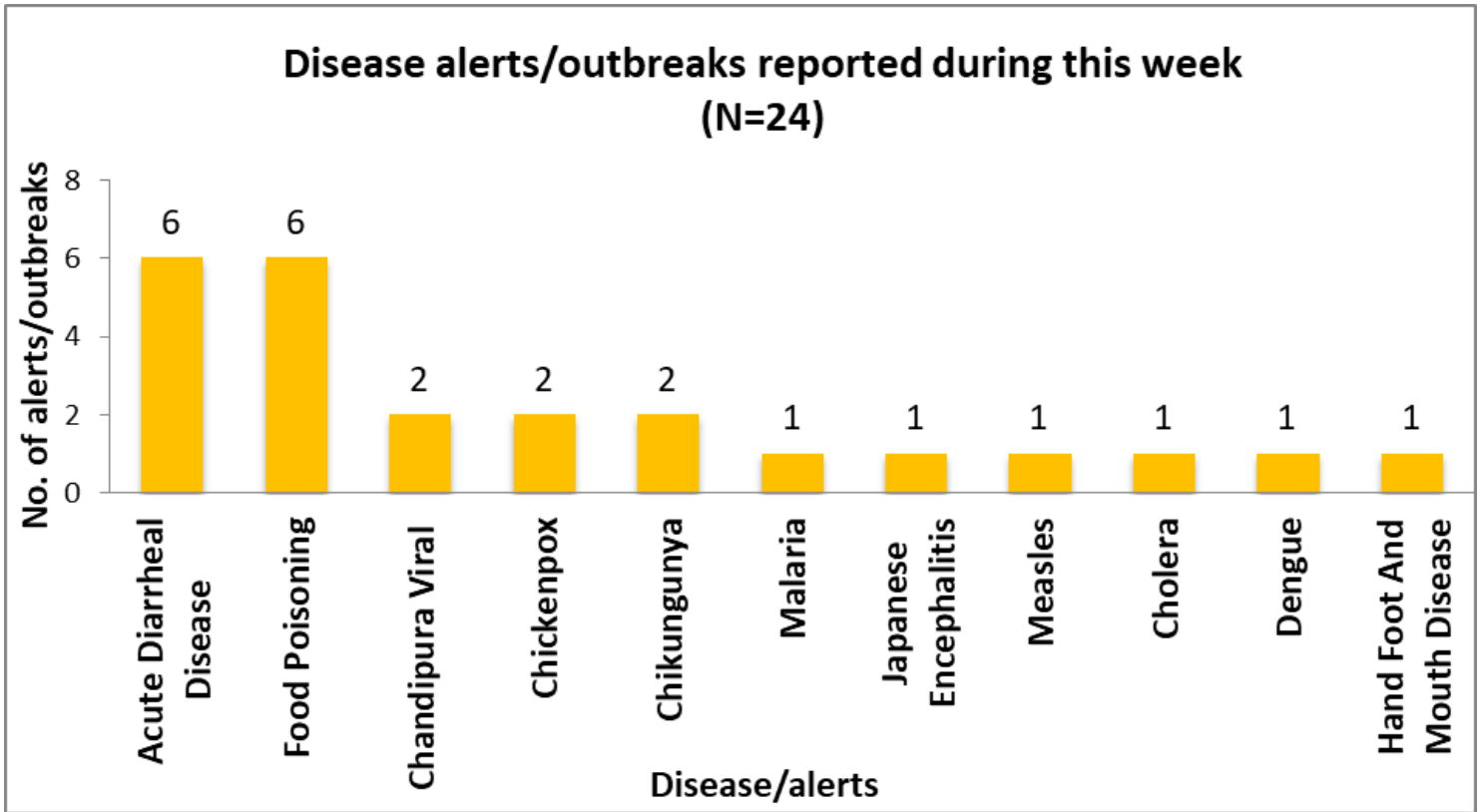


## Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report ( including NIL report)	<b>30</b>
No. of States/UT's Submitted 'NIL' outbreak report	<b>19</b>

**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](http://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
GJ/KUC/2018/31/1115	Gujarat	Kutch	Food Poisoning	53	00	04-08-18	05-08-18	Under Control	Cases of vomiting with pain abdomen reported from Village Sanjognagar, PHC Bhuj Urban, Block Bhuj. District RRT investigated the outbreak. House to house survey done. 1 water and 1 Food sample sent to WASMO Kutch; result pending. ORS packets and chlorine tablets distributed in the community. Health camp organized in the school and cases treated symptomatically. Relevant health education given on safe food and water.
GJ/SBK/2018/31/1116	Gujarat	Sabarkantha	Chandipura Virus	01	00	01-08-18	01-08-18	Under Control	Cases of fever reported from Village Balisana, PHC Balisana, Block Prantij. District RRT investigated the outbreak. House to house survey done. 01 serum sample sent to NIV Pune was positive for Chandipura virus. Case treated symptomatically. Intensive vector control and source reduction activities done. Health education given on personal protection measures.
GJ/AVL/2018/31/1117	Gujarat	Aravalli	Food Poisoning	11	00	01-08-18	02-08-18	Under Control	Cases of pain abdomen and vomiting reported from Village Eklavya Morden School, SC Kheradi, PHC Kheradi, Block Bhiloda. District RRT investigated the outbreak. House to house survey done. Cases given symptomatic treatment. ORS and Tab chlorine distributed in the community. Health education given on safe food and water.
JH/HAZ/2018/31/1118	Jharkhand	Hazaribagh	Suspected Measles	20	00	28-07-18	04-08-18	Under Surveillance	Cases of fever with rash reported from Village Vill- Tilaiya & Keshwdih, HSC-Kathu, CHC-Bishnugarh, Hazaribagh. District RRT investigated the outbreak. House to house survey done. 06 Blood samples sent to Kolkata for confirmation of Measles & Rubella; result awaited. Vitamin-A solution and symptomatic treatment given to cases. Health education given for isolation of cases and maintaining personal hygiene.

<b>KL/KAS/2018/31/1119</b>	<b>Kerala</b>	<b>Kasaragod</b>	<b>Indigenous Malaria</b>	06	00	01-08-18	02-08-18	Under Surveillance	Cases of fever reported from Village Gerukatta, HSC Kunjathur, PHC/CHC Manjeshwer, Block Mangalpady. District RRT investigated the outbreak. House to house fever survey done. All cases treated symptomatically. Adult vector surveillance and larval surveillance in the community found presence of Anophiline larvae. Indoor residual spray and larvicidal spraying done. Source reduction activities undertaken. Health education given on personal protection measures.
<b>KL/KOA/2018/31/1120</b>	<b>Kerala</b>	<b>Kollam</b>	<b>Food Poisoning</b>	21	00	30-07-18	31-07-18	Under Surveillance	Cases of vomiting with pain abdomen reported from Village/PHC Poruvazhy, SC Kambalady, Block Sooranad North. District RRT investigated the outbreak. House to house survey done. Food samples taken by Food safety officer; result awaited. Health camp organized in the school and cases treated symptomatically. Health education given on personal hygiene and food hygiene for food handlers.
<b>KL/ERN/2018/31/1121</b>	<b>Kerala</b>	<b>Ernakulam</b>	<b>Chickenpox</b>	12	00	27-07-18	06-08-18	Under Surveillance	Cases of fever with rash reported from Village division No: 52, SC Cochin Corporation, PHC Ponnurunny, Block Cochin Corporation. District RRT investigated the outbreak. House to house survey done. All cases were students of the TOCH H Public School, Vytilla. Cases are of age group 6-13 years. Health camp organized in the school and cases treated symptomatically. Health education given on isolation of cases and maintenance of personal hygiene.
<b>MH/RTG/2018/31/1122</b>	<b>Maharashtra</b>	<b>Ratnagiri</b>	<b>Food Poisoning</b>	10	00	26-07-18	27-07-18	Under Control	Cases of vomiting with pain abdomen reported from Village ZP Marathi Primary school, Kalambani Bo.No. 2, PHC - Ambavali, Block Khed. District RRT investigated the outbreak. House to house survey done. 02 food samples sent to District Hospital Satara and SPHL Pune; result awaited. Cases treated symptomatically. IEC given on personal hygiene, safe food and water.

<b>MH/THN/2018/31/1123</b>	<b>Maharashtra</b>	<b>Thane</b>	<b>Food Poisoning</b>	22	00	01-08-18	07-08-18	Under Control	Cases of vomiting with pain abdomen reported from Village Khardi, PHC Tembha, Tal. Shahapur. District RRT investigated the outbreak. House to house survey done. Food consumption at Sunny Chinese Centre was the probable cause of the outbreak. Food samples sent to Food and Drug Lab, Thane. Health camp organized in the school and cases treated symptomatically. Food establishment was closed after inspection. Health Education given to people for consumption of safe food and water.
<b>MP/PNA/2018/31/1124</b>	<b>Madhya Pradesh</b>	<b>Panna</b>	<b>Acute Diarrheal Disease</b>	23	01	31-07-18	03-08-18	Under Control	Cases reported from Village Kwatran, SHC Ahirguan, Block Devendranagar. District RRT investigated the outbreak. House to house survey done. Water samples sent to PHE Panna found high concentration of nitrate. All cases treated symptomatically. Relevant health education given.
<b>MP/RWA/2018/31/1125</b>	<b>Madhya Pradesh</b>	<b>Rewa</b>	<b>Food Poisoning</b>	04	01	02-08-18	03-08-18	Under Control	Cases reported from Village Bahuti, SC Bahuti, CHC Naigarhi. District RRT investigated the outbreak. House to house survey done. Lab samples not taken. Health camp organized in the school and cases treated symptomatically. Relevant health education given on safe food and water.
<b>MP/SHL/2018/31/1126</b>	<b>Madhya Pradesh</b>	<b>Singrauli</b>	<b>Acute Diarrheal Disease</b>	04	02	30-08-18	04-08-18	Under Control	Cases reported from Village Pokhari Tola, CHC Sarai, Block Deosar. District RRT investigated the outbreak. House to house survey done. 01 water sample sent to the PHED lab; result awaited. All cases treated symptomatically. Relevant health education given.
<b>MP/SHR/2018/31/1127</b>	<b>Madhya Pradesh</b>	<b>Sehore</b>	<b>Acute Diarrheal Disease</b>	22	00	03-08-18	04-08-18	Under Control	Cases reported from Village Ward no. 13, 14 Urban Ichhawar, Block Ichhawar. District RRT investigated the outbreak. House to house survey done. Water samples taken; result awaited. All cases treated symptomatically. Health education given.

<b>OR/BAG/2018/31/1128</b>	<b>Odisha</b>	<b>Bolangir</b>	<b>Acute Gastroenteritis</b>	17	00	02-08-18	03-08-18	Under Control	Cases of vomiting with pain abdomen reported from Village Salepani, P.O/SC Jarasingha, PS Tusura. District RRT investigated the outbreak. House to house survey done. Food sample collected by food safety officer, Bolangir; result awaited. All cases treated symptomatically. Health education given on food hygiene.									
<b>TN/TNJ/2018/31/1129</b>	<b>Tamil Nadu</b>	<b>Thanjavur</b>	<b>Acute Diarrheal Disease</b>	15	00	31-07-18	31-07-18	Under Control	Cases of loose watery stools reported from Village Umayal Puram – Atrankarai theru, SC Umayal Puram, PHC Kabisthalam, Block Papanasam. District RRT investigated the outbreak. House to house survey done. 02 water and 03 stool samples sent to DPHL, Kumbakonam; Blood culture was negative for Salmonella, Shigella, and Vibrio cholera. Water samples were non potable. Symptomatic management of cases was done. Health education given on food hygiene and safe water.									
<b>TN/AIR/2018/31/1130</b>	<b>Tamil Nadu</b>	<b>Ariyalur</b>	<b>Chickenpox</b>	32	00	31-07-18	31-07-18	Under Control	<p>Cases of fever with rash reported from District. RRT investigated the outbreak. House to house survey done. Cases treated symptomatically.</p> <table border="1"> <thead> <tr> <th></th> <th>Place</th> <th>Cases</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Village/SC 'Siluvaichery, PHC/Block Andimadam.</td> <td>13</td> </tr> <tr> <td>2</td> <td>Village Vizhuthudaiyan, HSC Olaiyur, PHC Andimadam.</td> <td>19</td> </tr> </tbody> </table> <p>Health education given on isolation of cases and maintenance of personal hygiene.</p>		Place	Cases	1	Village/SC 'Siluvaichery, PHC/Block Andimadam.	13	2	Village Vizhuthudaiyan, HSC Olaiyur, PHC Andimadam.	19
	Place	Cases																
1	Village/SC 'Siluvaichery, PHC/Block Andimadam.	13																
2	Village Vizhuthudaiyan, HSC Olaiyur, PHC Andimadam.	19																
<b>TN/MDR/2018/31/1131</b>	<b>Tamil Nadu</b>	<b>Madurai</b>	<b>Chikungunya</b>	120	00	26-07-18	03-08-18	Under Surveillance	Cases of fever reported from Village/HSC Kidaripatti, PHC A.Vallalapatti, Block Melur. District RRT investigated the outbreak. House to house fever survey done. 05 Serum samples sent for testing to DPHL Madurai; 02 leptospirosis and 1 Dengue positive. (IgM Elisa) 05 serum samples sent for testing chikungunya to Madurai Medical College; 04 positive for chikungunya. (IgM Elisa) All cases treated symptomatically. Disinfection and mass cleaning activity done. People advised to drink boiled water. Disinfection of cattle sheds done. Nilavembu Kudineer distributed in the community.									

<b>WB/BNK/2018/31/1132</b>	<b>West Bengal</b>	<b>Bankura</b>	<b>Hand Foot And Mouth Disease</b>	35	00	30-07-18	02-08-18	Under Surveillance	Cases of fever reported from Village MTPS colony, Durlovpur, Block Gangajal Ghati (Amarkanana). District RRT investigated the outbreak. House to house survey done. Pus for bacteriological culture found no growth after overnight incubation. Aerobic culture of throat swabs showed normal commensals of throat on culture after overnight incubation. Dengue test result was non-reactive in BSMC, Microbiology Dept. All samples were non-reactive for H1N1 at NICED, Belegkata, Kolkata. All cases treated symptomatically. Relevant health education given.
<b>WB/PRL/2018/31/1133</b>	<b>West Bengal</b>	<b>Purulia</b>	<b>Dengue</b>	16	00	03-08-18	03-08-18	Under Surveillance	Cases of fever with rash reported from Village Purulia Municipality; Ward: 1 & 21; Locality: Deshbandhu Road (Mahalaxmi Bagan lane, Ananda Sarani & Jibanananda Sarani, Indraprastha colony). District RRT investigated the outbreak. House to house fever survey done. 47 Blood samples tested for Dengue; 38 at DPHL and 9 at Shakti Sangha. 35 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.
<b>WB/PRL/2018/31/1134</b>	<b>West Bengal</b>	<b>Purulia</b>	<b>Acute Diarrheal Disease</b>	57	00	04-08-18	05-08-18	Under Surveillance	Cases reported from Village/SC Arita, Block Purulia-II. District RRT investigated the outbreak. House to house survey done. 02 rectal swabs and Water sample collected from Tubewell and pond; water found contaminated. Result of Stool culture Awaited. All cases treated symptomatically. ORS and chlorine tablets distributed in the community. Disinfection of bathing Ghat and chlorination of existing well was 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
DL/DLN/2018/31/1135	Delhi	North Delhi	Cholera	12	00	06-07-18	Under Surveillance	Cases of loose watery stools reported from Village Lal Bagh Area under MCW Center Lal Bagh Azadpur and IPP-VII Health Center Azadpur. District RRT investigated the outbreak. House to house survey done. 18 stool samples collected from Lal Bagh Area and 13 samples were reported positive for V. Cholera 01 by culture in Maharishi Infection Diseases Hospital, New Delhi. All cases treated symptomatically. Relevant health education given on safe food and water.
GJ/DAH/2018/31/1136	Gujarat	Dahod	Chandipura Virus	01	00	23-07-18	Under Control	Cases reported from Village/SC Velpura, PHC Kadwai, Block Zaiod. District RRT investigated the outbreak. House to house survey done. 1 serum sample sent to NIV Pune was positive for Chandipura Virus. All cases treated symptomatically. IEC and awareness done by local health staff. Relevant health education given.
MH/NAS/2018/31/1137	Maharashtra	Nashik	Chikungunya	73	00	11-06-18	Under Surveillance	Cases of fever reported from Village Wadalagaon, UPHC Bajrangwadi. District RRT investigated the outbreak. House to house fever survey done. 12 serum samples sent to NIV Pune; 05 samples positive for Chikungunya IgM Elisa. 71 Blood Smears reported negative for Malaria. All cases treated symptomatically. Health Education and awareness regarding personal protective and environmental preventive measures.
MN/SEN/2018/31/1138	Manipur	Senapati	Japanese Encephalitis	03	02	07-02-18	Under Surveillance	Cases of fever with encephalitis reported from Village Taphou Kuki, Kangpokpi, Senapati. District RRT investigated the outbreak. House to house survey done. 07 Blood and 1 CSF sample sent to SRL lab, JNIMS, IDSP, Manipur found 03 samples positive for JE IgM Elisa. All cases treated symptomatically. Source reduction and anti-larval activities undertaken. Health education given on personal protection measures.



## DISEASE OUTBREAKS OF PREVIOUS WEEKS UNDER SURVEILLANCE

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
HP/BLR/2018/25/870	Himachal Pradesh	Bilaspur	Dengue	339	00	28-05-18	Under Surveillance	Outbreak of Dengue reported in 25 <sup>th</sup> week of the year. Line list of cases being maintained and outbreak under active surveillance. Total of 339 cases confirmed by IgM Elisa for dengue in Bilaspur district of Himachal Pradesh. Intensive source reduction and vector control measures implemented. Community educated on personal protection measures.
MH/KOP/2018/27/978	Maharashtra	Kolhapur	Dengue	170	02	03-08-18	Under Control	Cases of fever with rash reported from Village Kolhapur Urban Area a/p: Joshi Galli, Mangalwarpeth ,Jawahar Nagar & Somavar Peth Kolhapur. District RRT investigated the outbreak. House to house fever survey done. 1)MangalwarPeth - 19 Serum sample were sent to CPR, Kolhapur for IgM Elisa for Dengue; 18 samples IgM positive for dengue 2)Joshi Galli 15 samples sent to CPR, Kolhapur;14 samples IgM positive for dengue, 3) Jawahar Nagar 137 samples sent to CPR lab, Kolhapur; all samples IgM Elisa positive for dengue 4) SomavarPeth 1 sample IgM positive. Cases treated symptomatically. Intensive source reduction, antilarval and environment measures were undertaken. Health education given on personal protection measures.
MH/NAS/2018/27/961	Maharashtra	Nashik	Cholera	195	03(55/M, 65/M, 30/F)	08-07-18	Under Surveillance	Cases of watery stools with vomiting reported from Village/SC Rahude, PHC Borgaon, Block Surgana. District RRT investigated the outbreak. House to house survey done. It is a follow-up outbreak of ADD reported in the 27 <sup>th</sup> week.14 Stool samples sent to NIV Pune; 5 samples positive for Vibrio Cholerae & all samples negative for Rotavirus. 1TCL sample sent to DPHL, Nashik found contaminated. Health camp organized in the school and cases treated symptomatically. Safe water supplied to the resident by proper monitoring of OT test. Cleanliness of area ensured around well water. Health education given for drinking boiled water, hand washing, food hygiene, waste disposal etc.

WB/MRS/2018/30/1114	West Bengal	Murshidabad	Dengue	344	00	24-07-18	Under Surveillance	<p>The outbreak was reported in the 30<sup>th</sup> week. 116 serum samples sent to test for ELISA (NS1, IgM) at MSDMCH. 15 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. HI- 34.28, CI- 54.76, PI- 14.28, BI- 65.71 at Joyrampur and HI- 40, CI- 35.93, PI- 6.25, BI- 76.67 at Bhabanipur on 25.0.18. All cases treated symptomatically in transient medical camps. Health education given on personal protection and source reduction measures.</p>
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