



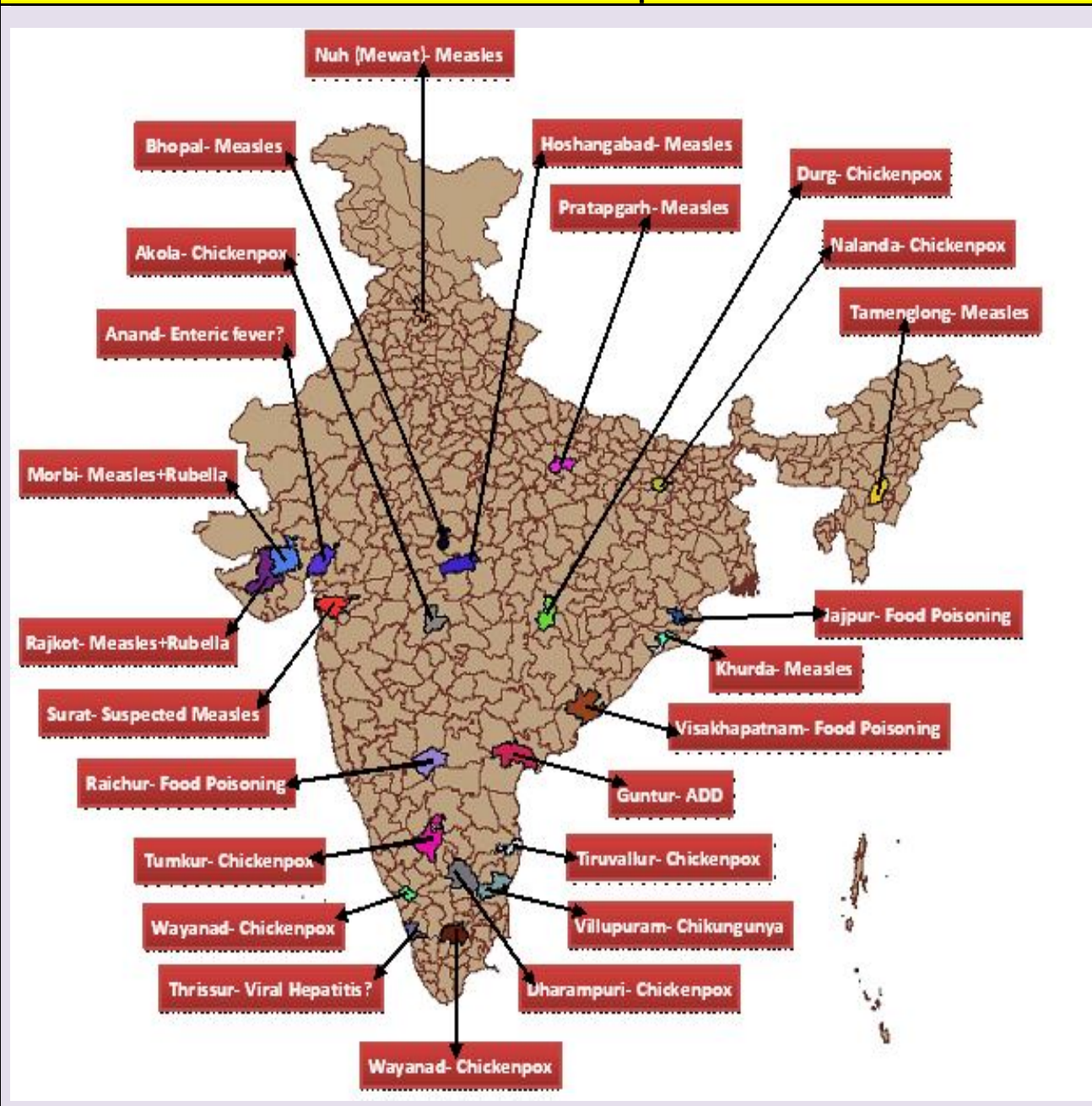
**DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO
BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE
PROGRAMME (IDSP)**



9th Week (26th February To 4th March 2018)

**District wise disease alerts/outbreaks reported in the
9th week 2018**

9th week Map

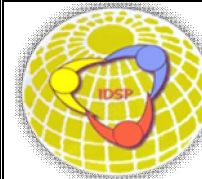


Reporting Status of States/UT's

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



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

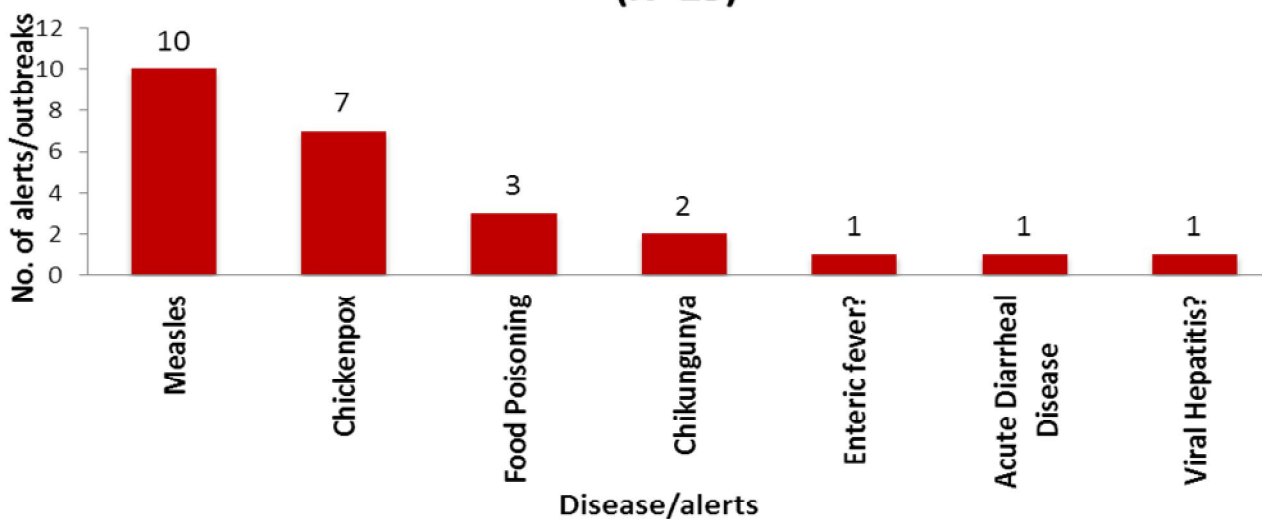


9th Week (26th February To 4th March 2018)

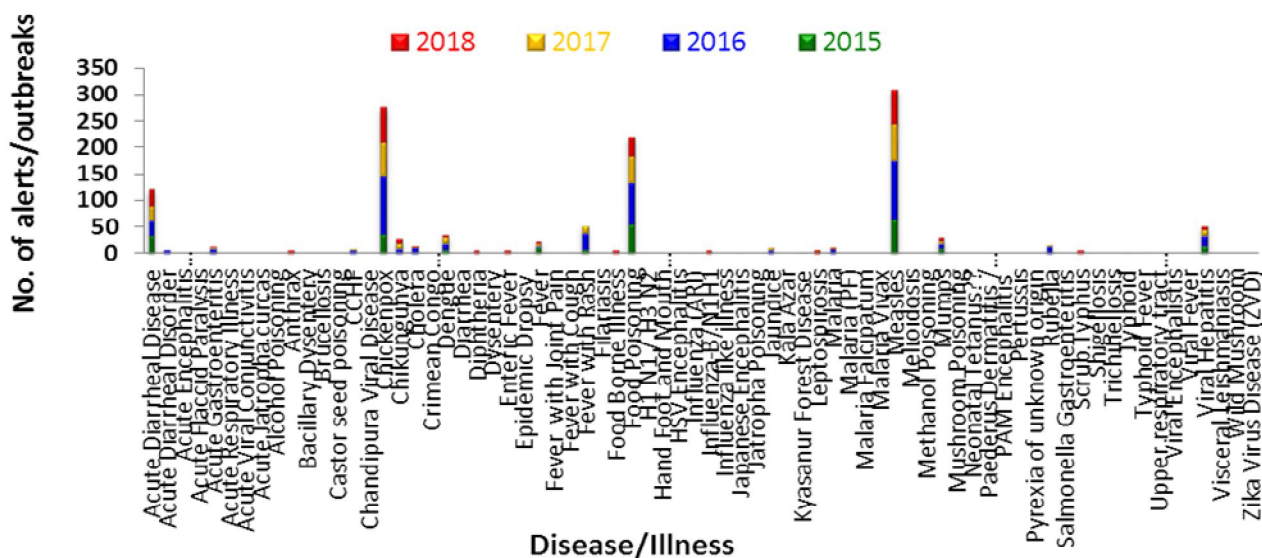
District wise disease alerts/outbreaks reported in the 9th week 2018

9th week Graph

Disease alerts/outbreaks reported during this week (N=25)



Comparison of cumulative no. of Disease alert/outbreaks Reported till the 9th 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/GNT/2018/09/0246 | Andhra Pradesh | Guntur | Acute Diarrheal Disease | 168 | 00 | 04-03-18 | 04-03-18 | Under Surveillance | Cases reported from urban area of Guntur. District RRT investigated the outbreak. House to house survey done. Pipeline leakage were observed in the community. 5 water samples collected for bacteriological and chemical analysis and sent to Regional lab, Guntur; result awaited. Alternate supply of drinking water provided. All cases treated symptomatically. Health education given regarding personnel hygiene and consumption of safe drinking water. |
| AP/VKP/2018/09/0247 | Andhra Pradesh | Visakhapatnam | Food Poisoning | 84 | 00 | 04-03-18 | 04-03-18 | Under Control | Cases reported from a residential school in Adavivaram – 2. District RRT investigated the outbreak. House to house survey done. All the cases consumed chicken curry at lunch and presented symptoms with vomiting and diarrhea. 4 water sample collected and sent to Regional Laboratory for bacteriological investigation; result awaited. Health camp organized in the school and all cases treated symptomatically. Health education given regarding disinfection of surrounding by bleaching powder, provide safe drinking water and serve hot and fresh food. |
| CT/DUR/2018/09/0248 | Chhatisgarh | Durg | Chickenpox | 13 | 00 | 25-02-18 | 01-03-18 | Under Control | Cases reported from Village Belhari, PHC Ranitarai, Block Paran. District RRT investigated the outbreak. House to house survey done. Health camp organized. All cases treated symptomatically. Health education given. |
| GJ/AND/2018/09/0249 | Gujarat | Anand | Enteric fever? | 22 | 00 | 28-02-18 | 28-02-18 | Under Surveillance | Cases reported from UHC/Block Borsad. District RRT investigated the outbreak. House to house survey done. Pipeline leakages were observed in the community. Out of 10 blood samples collected and tested at CHC Borsad; 7 blood samples were positive for typhoid by Widal test. 4 blood samples collected for culture; result awaited. ORS & chlorine tablets distributed. Pipeline leakages were repaired. All cases treated symptomatically. Health education given. |

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|----------------------------|-----------------------|--------------------|--------------------------|----|----|----------|----------|--------------------|---|
| GJ/SRT/2018/09/0250 | Gujarat | Surat | Suspected Measles | 11 | 00 | 21-02-18 | 26-02-18 | Under Surveillance | Cases reported from PHC Kadodara, Taluka Palsana. District RRT investigated the outbreak. House to house survey done. Migratory population. Affected children were between 7 months to 12yrs of age group. All cases treated symptomatically. Health education given. |
| HR/MWT/2018/09/0251 | Haryana | Nuh (Mewat) | Measles | 13 | 00 | 22-02-18 | 05-03-18 | Under Control | Cases of fever with rash reported from Village Mahu, SC Raniyala, PHC Biwan Rawa. District RRT investigated the outbreak. House to house survey done. Immunization status of the cases were found to be partial and incomplete. Out of 5 blood samples and 1 urine sample collected and sent to NCDC Delhi; 2 serum samples were positive for Measles (IgM ELISA). All cases treated symptomatically. Health education given. |
| KN/RCR/2018/09/0252 | Karnataka | Raichur | Food Poisoning | 70 | 00 | 02-03-18 | 02-03-18 | Under Control | Cases reported from Village Nilagala, PHC/CHC Gabbur, Taluk Deodurga. District RRT investigated the outbreak. House to house survey done. All cases consumed contaminated food in a social ceremony. Food and water samples collected result awaited. All cases treated symptomatically. Health education given. |
| KL/TRC/2018/09/0253 | Kerala | Thrissur | Viral Hepatitis? | 13 | 00 | 22-02-18 | 26-02-18 | Under Control | Cases reported from Village Paralam, SC MC Paralam, PHC Paralam, Block Ollur. District RRT investigated the outbreak. House to house survey done. All the cases attended a social ceremony and consumed juice (prepared out of well water). 2 serum samples collected and sent to DMO (H) lab and 2 water samples collected and send to MCH Thrissur; results awaited. All cases treated symptomatically. Chlorination of water sources done. Health education given. |
| MP/BPL/2018/09/0254 | Madhya Pradesh | Bhopal | Measles | 09 | 00 | 28-02-18 | 01-03-18 | Under Control | Cases reported from Village Imaliya Narendra, SC Damkheda, Block Berasia, District RRT investigated the outbreak. House to house survey done. 3 blood samples collected and sent to Department of Microbiology, Gandhi Medical College, Bhopal; result awaited. 3 samples of urine and throat swab have been sent to Mumbai; result awaited. Affected children were below 10yrs of age. Vitamin A supplementation given to children. All cases treated symptomatically. Health education given. |

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|----------------------------|-----------------------|--------------------|-----------------------|----|----|----------|----------|--------------------|---|
| MP/HSN/2018/09/0255 | Madhya Pradesh | Hoshangabad | Measles | 63 | 00 | 21-02-18 | 03-03-18 | Under Control | Cases reported from Villages Dobhikhapa, Gajpur and Bicchua, Block Kesla. District RRT investigated the outbreak. House to house survey done. 05 blood samples collected sent to Gandh Medical College Bhopal were positive for Measles (IgM ELISA). 2 urine and 2 swab samples were sent to ERC Lab Mumbai; result awaited. Vaccination and Vitamin A supplementation activity done. All cases treated symptomatically. Health education given. |
| MH/AKL/2018/09/0256 | Maharashtra | Akola | Chickenpox | 27 | 00 | 27-02-18 | 28-02-18 | Under Control | Cases of fever with rash reported from Village/PHC Kanheri Gawali, Block Balapur. District RRT investigated the outbreak. Active search of cases done. Health education given regarding isolation of cases and personal hygiene. |
| MN/TAM/2018/09/0257 | Manipur | Tamenglong | Measles | 45 | 01 | 27-02-18 | 06-03-18 | Under Surveillance | Cases reported from Village Phoklong, Subdivision Tousem, Block Tamenglong. State RRT and District RRT investigated the outbreak. House to house survey done. All the 6 blood samples collected and sent to ICMR-Regional Medical Research Centre NE region, Dibrugarh; were positive for Measles (IgM ELISA). One death occurred in 4yr old male child. Affected age group were below 12yrs of age. Vitamin A supplementation given to the affected children. All cases treated symptomatically. Health education given. |
| OR/JAJ/2018/09/0258 | Odisha | Jajpur | Food Poisoning | 24 | 00 | 26-02-18 | 27-02-18 | Under Control | Cases reported from Kasturaba Gandhi Balika Vidyalaya, SC Hatibari, Block Sukinda. District RRT investigated the outbreak. House to house survey done. All the cases consumed rice with water (Pakhala) as breakfast and presented symptoms of loose motion and vomiting. 2 water samples collected from drinking water source and tested (H2S strip) were found potable. All cases treated symptomatically. Health education given regarding use of boiled and cooled water for drinking purposes; hand hygiene practices was imparted and ORS packets were distributed. |

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|----------------------------|-------------------|-------------------|--------------------|----|----|----------|----------|--------------------|---|
| TN/DDG/2018/09/0259 | Tamil Nadu | Dindigul | Chikungunya | 36 | 00 | 26-02-18 | 03-03-18 | Under Surveillance | Cases of fever with body pain were reported from Village Sukkampatti, PHC Maniakaranpatti, CHC Siluvathur, Block Sanarpatti. District RRT investigated the outbreak. House to house survey done. 10 serum samples collected and sent to DPL were negative for Dengue (IgM ELISA). Out of 10 serum samples collected and sent to IVC; 5 samples were positive for Chikungunya (IgM ELISA). 7 serum samples collected and sent to ZET; were negative for Scrub typhus. All cases treated symptomatically. Anti-Larval and adult measures control measures were carried out. Mass cleaning campaign done. Public awareness camp conducted. |
| TN/DMP/2018/09/0260 | Tamil Nadu | Dharampuri | Chickenpox | 41 | 00 | 01-03-18 | 02-03-18 | Under Surveillance | Cases of fever with vesicular rash reported from Village/SC Padi, PHC Sekodi, Block Palacode. District RRT investigated the outbreak. House to house survey done. Active search of cases done. Health education given regarding isolation of cases and personal hygiene. |
| TN/TVL/2018/09/0261 | Tamil Nadu | Tiruvallur | Chickenpox | 34 | 00 | 26-02-18 | 27-02-18 | Under Control | Cases reported from PUPS School, Sengatanoor. District RRT investigated the outbreak. House to house survey done. Out of 5 blood samples sent to KIPM, 4 blood samples were positive for Chickenpox (IgM ELISA). 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 |
|---------------------|------------------|------------------|-------------------|--------------|---------------|---------------------------|----------------|--|
| BH/NLD/2018/09/0262 | Bihar | Nalanda | Chickenpox | 12 | 00 | 07-02-18 | Under Control | Cases reported from Village PHC Nagarnausa, SC Ankaid, Block Nagarnausa. District RRT investigated the outbreak. House to house survey done. Affected children were less than 10yrs of age group. Out of 5 blood samples collected and sent to PMC, 1 sample was positive for Chickenpox (IgM ELISA). All cases treated symptomatically. Health education given. |
| GJ/MRB/2018/09/0263 | Gujarat | Morbi | Measles & Rubella | 06 | 00 | 16-02-18 | Under Control | Cases reported from urban area Morbi, UHC Gokulnagar. District RRT investigated the outbreak. House to house survey done. All the cases belonged to a low socio economic class and migratory population. All the cases were between 3-10 yrs of age group. Out of 5 serum samples collected and sent to B.J. Medical College, 2 serum samples were positive for Measles (IgM ELISA) & 2 samples were positive for Rubella (IgM ELISA). All cases treated symptomatically. Health education given. |
| GJ/RJK/2018/09/0264 | Gujarat | Rajkot | Measles & Rubella | 10 | 00 | 05-02-18 | Under Control | Cases reported from Village Bhadar UHC/Taluk Jetpur. District RRT investigated the outbreak. The population is migratory in nature and labour class community. House to house survey done. Affected age group were less than 9yrs of age. All the cases were not immunized. Out of 7 samples (5 serum & 2 throat swab and urine) were collected sent to B.J.M.C Ahmedabad (5 samples) & ERC Lab Mumbai (2 samples). All the 5 serum samples were positive for Measles and Rubella (IgM ELISA). Throat and urine samples; result awaited. Vitamin A (2-dose) given to all children in the affected area. ORS, Zinc tablets were distributed. All cases treated symptomatically. Health education given. |
| KN/TUM/2018/09/0265 | Karnataka | Tumkur | Chickenpox | 14 | 00 | 19-02-18 | Under Control | Cases reported from Navya School, Rangapura. District RRT investigated the outbreak. Active search of case done. 1 serum sample collected; result awaited. All cases treated symptomatically. IEC activities regarding personal hygiene and isolation of cases was imparted. |

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 |
|---------------------|------------------|------------------|------------------|--------------|---------------|---------------------------|--------------------|---|
| KL/WYN/2018/09/0266 | Kerala | Wayanad | Chickenpox | 18 | 00 | 08-02-18 | Under Control | Cases reported from St Joseph Montessori, Makkiyad, SC Thodernad, PHC Thondernad, Block Porunnanure. District RRT investigated the outbreak. Active search of cases done. Health education given regarding isolation of cases and personal hygiene. |
| KL/TRC/2018/09/0267 | Kerala | Thrissur | Measles | 14 | 00 | 17-01-18 | Under Control | Cases reported from Village Thrikkur, SC Ponnukkara. District RRT investigated the outbreak. House to house survey done. 2 Serum samples collected and send to NIV Bangalore; result awaited. 13 cases were immunized and 7 month old child was unimmunized. 13 cases were below 12 years of age, out of which 11 were males and 3 females. Medical camp conducted and all cases treated symptomatically. Health education given. |
| OR/KHU/2018/09/0268 | Odisha | Khurda | Measles | 10 | 00 | 12-02-18 | Under Surveillance | Cases of fever with rash reported from Village Bainchua, SC Bainchua, CHC Balakati, Block Baliana. District RRT investigated the outbreak. House to house survey done. Out of 6 serum samples collected and sent NICED, Kolkata; 5 serum samples were positive for Measles (IgM ELISA). All cases treated symptomatically. Health education given regarding isolation of cases. |
| TN/VIL/2018/09/0269 | Tamil Nadu | Villupuram | Chikunugya | 39 | 00 | 19-02-18 | Under Surveillance | Cases of fever with joint pain reported from Village Pallipattu, SC Palayasiruvangur, PHC Manimuthadam, Block Rshivandiyam. District RRT investigated the outbreak. House to house survey done. Out of 6 serum samples sent to District Public Health Laboratory, Kallakurichi GH; 3 serum samples were positive for Chikungunya. Anti-larval activities carried out. Fogging done. All cases treated symptomatically. Health education given regarding personal protection and sanitation. |
| UP/PRT/2018/09/0270 | Uttar Pradesh | Pratapgarh | Measles | 07 | 00 | 12-02-18 | Under Control | Cases reported from Village Aammau Kakraha, CHC/Block Sandwa Chandrika, SC Garwara. District RRT investigated the outbreak. House to house survey done. 5 blood sample collected & sent to SGPGI Lucknow; result awaited. Affected Age Group are 0-5 |

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 |
|------------|------------------|------------------|------------------|--------------|---------------|---------------------------|----------------|--|
| | | | | | | | | year 4(M-2,F-2) 5-10 year 3 (M-2,F-1). All cases treated symptomatically. Vitamin A solution given to children. Health education given regarding personal hygiene and isolation. |