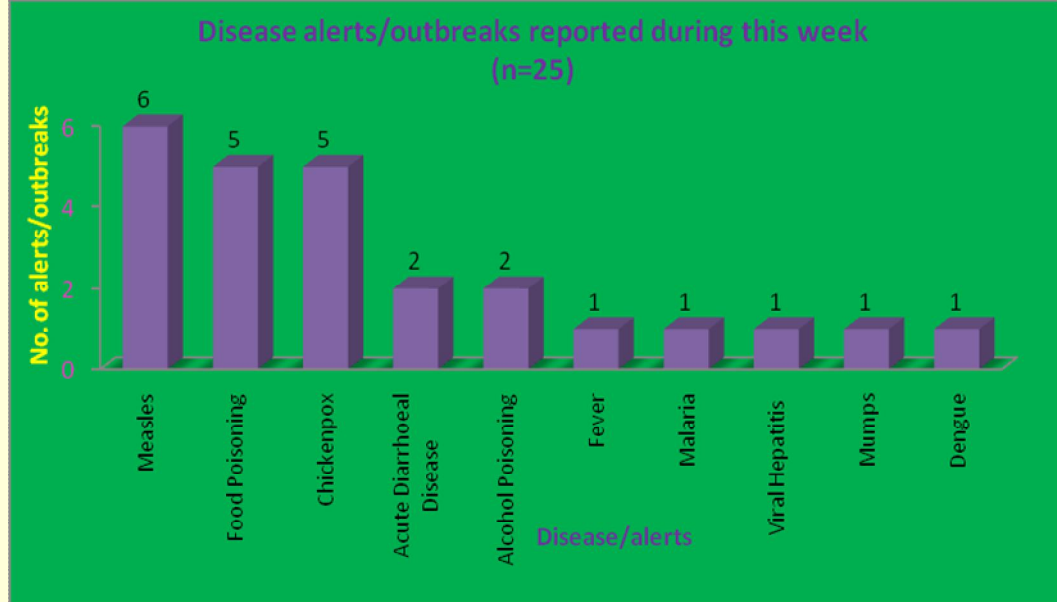
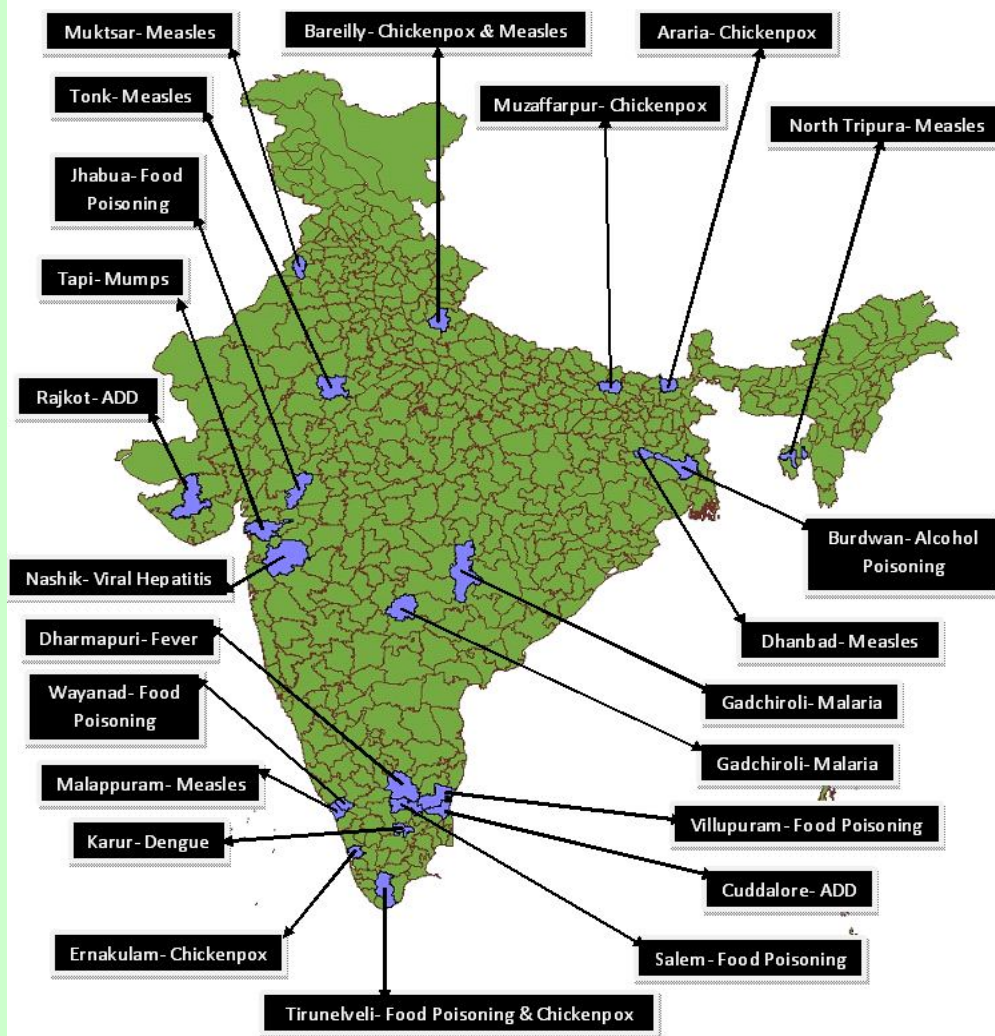


2nd Week (5th January To 11th January) 2015

District wise disease alerts/outbreaks reported in the 2nd week, 2015



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 | 13 |

| S. No. | 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 |
|--------|------------------|------------------|-------------------|--------------|---------------|---------------------------|-------------------|--------------------|---|
| 1. | Andhra Pradesh | Nizamabad | i. Food Poisoning | 40 | 0 | 06/01/15 | 12/01/15 | Under Control | Cases reported from Village Eakkapally primary school, PHC Lingam Pet, CHC Yellareddy, District Nizamabad. District RRT investigated the outbreak. All the children had consumed midday meal after which they developed vomiting, pain abdomen and headache. No human samples were sent. It was revealed on investigation that baking soda was used instead of salt in meal. All cases treated symptomatically. Health education given. |
| 2. | Bihar | Araria | ii. Chickenpox | 9 | 0 | 06/01/15 | 07/01/15 | Under Surveillance | Cases of fever with rash reported from Villages Kushmol, Maheshwari Mukehya Tola, Ward no 07, Block Bhargama, District Araria. Cases presented with fever, running nose and redevyes. RRT visited the area. Majority of the cases were below 10 years of age. All cases treated symptomatically. Health education given. |
| 3. | Gujarat | Tapi | iii. Mumps | 9 | 0 | 06/01/15 | 07/01/15 | Under Control | Cases of fever and bilateral swelling over parotid area reported from Village Kanjan, SC Kanjan, PHC Balpur, Taluk Vyara, District Tapi. District RRT investigated the outbreak. Children staying in an ashram in the village were affected. House to house survey done. 08 samples out of 9 samples tested at NIV Pune tested positive for mumps IgM ELISA. All cases were isolated and treated symptomatically. Health education given. |

| S. No. | 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 |
|-----------|------------------|-------------------|------------------------------------|--------------|---------------|---------------------------|-------------------|--------------------|--|
| | | Rajkot | iv. Acute Diarrheal Disease | 44 | 0 | 07/01/15 | 12/01/15 | Under Surveillance | Cases reported from Village Jashapar, SC Dholidhar, PHC Raydi, Taluka Jamkandorna, District Rajkot. District RRT investigated the outbreak. Consumption of contaminated water due to the leakages in the pipeline could be the probable cause of outbreak. House to house survey done. 01 stool sample tested at Medical College Rajkot found to be negative for any pathogen, and 01 water sample tested at Medical College Rajkot was found to be potable for drinking. All cases treated symptomatically. Pipeline leakages were repaired. Chlorination done. Health education given. |
| 4. | Jharkhand | Dhanbad | v. Measles | 63 | 1 | 09/01/15 | 10/01/15 | Under Surveillance | Cases reported from Village/SC Benogaria, Block Baliapur, District Dhanbad. District RRT investigated outbreak. Majority of cases were below 5 years of age. Immunization status unknown. A total of 05 samples taken and sent to Institute of serology, Kolkatta; 03 tested positive for measles IgM ELISA. One 06 year old female child died due to the condition. All cases treated symptomatically. Health education given. |
| 5. | Kerala | Mallapuram | vi. Measles | 53 | 0 | 12/01/14 | 12/01/14 | Under Surveillance | Cases of fever with rash reported from Villages Koottayi, Thriprogode, Thalakkad, Purathur, SC/Block Vettom, District Mallapuram. District RRT investigated the outbreak. All the cases were less than 15 years of age. All 05 serum samples sent to NIV Bangalore tested positive for measles IgM ELISA. All the cases were isolated and treated symptomatically. Vitamin A was given to all the cases. Health education given. |

| S. No. | 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 |
|--------|------------------|------------------|-----------------------|--------------|---------------|---------------------------|-------------------|--------------------|---|
| | | Wayanad | vii. Food Poisoning | 408 | 0 | 03/01/15 | 06/01/15 | Under Surveillance | Cases reported from Village Anjukunnu, HSC Koolivayal, PHC Porunanoor, Block Mananthavady, District Wayanad. District RRT investigated the outbreak. All the cases consumed food distributed in a madarsa where a religious ceremony was held. During the process people started developing fever, vomiting, stomach pain, headache and loose stools and 05 of them had convulsions. Two water samples from Mosque well were tested at DPL Wayanad and were found to be non potable. All 05 stool samples collected and tested at DPL Wayanad were found to be negative for cholera culture. House to house survey done. All cases treated symptomatically. Health education given. |
| 6. | Maharashtra | Nashik | viii. Viral Hepatitis | 12 | 0 | 01/01/15 | 08/01/15 | Under Control | Cases reported from Village /SC/ PHC Chandori, Block Niphad, District Nashik. District RRT investigated the outbreak. Contamination of water due to leakages in the very old water supply line could be the probable cause of outbreak. A total of 10 water samples sent to DPL Nashik; result awaited. 06 out of 10 blood samples tested at NIV Pune; found to be positive for IgM ELISA HEV. All cases treated symptomatically. Health education given during the gram sabha. |
| 7. | Madhya Pradesh | Jhabua | ix. Food Poisoning | 20 | 0 | 09/01/15 | 10/01/15 | Under Surveillance | Cases of vomiting and pain abdomen reported from Village Miyati, SC Miyati, CHC Thandla, Block Thandla, District Jhabua. District RRT investigated the outbreak. All cases consumed food in a marriage ceremony. All cases treated symptomatically. No samples sent. Health education given. |

| S. No. | 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 |
|--------|------------------|------------------|--------------------|--------------|---------------|---------------------------|-------------------|--------------------|---|
| 8. | Punjab | Muktsar | x. Measles | 15 | 0 | 31/12/14 | 06/01/15 | Under Control | Cases reported from Village Babania, SC Ghaga, CHC Doda, District Muktsar. District RRT investigated the outbreak. All the cases were reported from adjacent houses. A total of 02 samples collected and sent to Guru Gobind Singh Medical College Faridkot and found positive for Measles by Ig M ELISA. Majority of cases were less than 7 years of age. House to house case search done. All the cases treated symptomatically and provided with Vitamin A and missed children were immunized. Health education given. |
| 9. | Tamil Nadu | Tirunelveli | xi. Food Poisoning | 12 | 0 | 03/01/15 | 08/01/15 | Under Control | Cases of vomiting and loose stools reported from Village Krishnapuram, PHC Reddiarpatti, Block Palaymkottai, District Tirunelveli. District RRT investigated the outbreak. All cases consumed food at a learning/coaching centre consisting of curd, rice and fruits. All cases were treated symptomatically. No human sample was sent. Health education regarding food hygiene given. |
| | | Tirunelveli | xii. Chickenpox | 34 | 0 | 06/01/15 | 12/01/15 | Under Surveillance | Cases reported from Village Kanarpatti, HSC Nadupillaiyarkulam, PHC Ikkurnakottai, Block Manur, District Tirunelveli. District RRT investigated the outbreak. Majority of cases were less than 05 years of age. House to house survey conducted. All cases were isolated and treated symptomatically. Health education given to the community and school. |

| S. No. | 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 |
|--------|------------------|-------------------------|------------------------------|--------------|---------------|---------------------------|-------------------|--------------------|--|
| | Tamil Nadu | Dhramapuri | xiii. Fever | 11 | 0 | 11/01/15 | 11/01/15 | Under Control | Cases of fevr with joint pain reported from Village Chinna Murukkampatti Ward No 13, HSC Vetharampatti, PHC Kambainallur, Block Morappur, District Dhramapuri. District RRT investigated the outbreak. All the cases treated symptomatically at District hospital. 06 cases were admitted and tested negative for dengue, chikungunya and typhoid. House to house survey done. Health education regarding personal protection and source reduction given. |
| | | Cuddalore | xiv. Acute Diarrheal Disease | 90 | 0 | 08/01/15 | 08/01/15 | Under Surveillance | Cases reported from Village Ward no 7 & 11, HSC Nellikuppam, PHC Nellikuppa, Block Annagramam, District Cuddalore. District RRT investigated the outbreak. Contamination of drinking water in the over head tank could be the probable cause of outbreak. 10 rectal swabs taken and sent to King institute DPHL Cuddalore, all samples tested negative for any pathogen.02 water samples tested at King institute DPHL Cuddalore, both water samples found to be non potable for drinking. All cases treated symptomatically. Overhead tanks were chlorinated. Health education regarding safe drinking water practices given. |
| | | Villupuram Kallakurichi | xv. Food Poisoning | 24 | 0 | 10/01/15 | 10/01/15 | Under Surveillance | Cases reported from Village Villuperumal Agaram, PHC Chinnasalem, Block Chinnasalem, District Villupuram Kallakuruchi. District RRT investigated the outbreak. House to house survey done. 01 water sample tested at DPHL Villupuram Kallakuruchi found to be non potable. 04 stool samples sent to DPHL Villupuram Kallakuruchi; 01 sample tested positive for shigella and 01 sample tested positive for salmonella. Medical camp organized in the area and all cases treated symptomatically. Overhead tank cleaned and water chlorinated. Health education given. |

| S. No. | 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 |
|--------|------------------|------------------|----------------------|--------------|---------------|---------------------------|-------------------|--------------------|--|
| | Tamil Nadu | Karur | xvi. Dengue | 16 | 0 | 03/01/15 | 09/01/15 | Under Surveillance | Cases of fever, myalgia and vomiting reported from Village Uppliyapatty, HSC Kosur, PHC Panjapatty, Block Krishnarayapuram, and Village Naganur, HSC Vengadathanpatty, PHC Kavalkaranpatty block Thogaimalai District Karur. District RRT investigated the outbreak. 16 out of 29 blood samples sent to Trichy Medical College; tested positive for IgM ELISA dengue. Fogging done in the area. Antilarval activities started. Health education regarding source reduction and personal protection given. |
| | | Salem | xvii. Food Poisoning | 13 | 0 | 10/01/15 | 12/01/15 | Under Surveillance | Cases of vomiting and abdominal pain reported from Village Chettaiyat Street elementary School, HSC / PHC Vedukathampatti, Block / District Salem. District RRT investigated the outbreak. Poor hygiene around the School kitchen was observed. 01 water sample tested at DPHL Mettur Dam found to be non potable. 02 food samples tested at DPHL Mettur Dam were found to be negative for any pathogen. All cases treated symptomatically. Over head tanks were chlorinated. Health education regarding food hygiene given. |
| 10. | Tripura | Dhalai | xviii. Measles | 12 | 0 | 05/01/15 | 08/01/15 | Under Control | Cases reported from Thamani Para, ADC Village Ratannagar, SC Gandacherra, District Dhalai. District RRT investigated the outbreak. All cases were in 3-7 year age group, immunization status not known. 06 blood samples tested at State Referral Lab, AGMC found positive for IgM ELISA Measles. Medical camp organized in the area and all the cases treated symptomatically. Health education given. |

| S. No. | 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 |
|--------|------------------|------------------|------------------------|--------------|---------------|---------------------------|-------------------|--------------------|--|
| 11. | West Bengal | Burdwan | xix. Alcohol Poisoning | 23 | 2 | 08/01/15 | 08/01/15 | Under Surveillance | Cases of vomiting, headache, respiratory distress and body cramps reported from Village Kopa Daspara, GP Billeswar, District Burdwan. District RRT investigated the outbreak. All cases consumed local alcohol (Chullu) on a picnic. Medical camp organized in the area and all cases treated symptomatically. Health education regarding harmful intake of alcohol given. |

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

| S. No | 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 |
|-------|------------------|------------------|------------------|--------------|---------------|---------------------------|--------------------|--|
| 1. | Bihar | Muzaffarpur | xx. Chickenpox | 39 | 0 | 21/12/14 | Under Control | Cases reported from Village Prayagchak, SC Bharo Asthan, PHC Aurai, District Muzaffarpur. District RRT investigated the outbreak. All cases belonged to low socioeconomic status and living in poor sanitary conditions. House to house survey done. Majority of cases were in the 6-10 year age group. Health education regarding personal hygiene and isolation. Given. |
| 2. | Kerala | Ernakulam | xxi. Chickenpox | 10 | 0 | 23/12/14 | Under Surveillance | Cases of fever with rash reported from a residential school from urban area of Cochin municipality corporation, District Ernakulam. District RRT investigated the outbreak. All the affected children were residing in same dormitory. All the cases were less than 15 years of age. The area was kept under surveillance to identify more cases. All cases were isolated and treated symptomatically. Health education given. |

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

| S. No | 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 |
|-------|------------------|------------------|------------------|--------------|---------------|---------------------------|--------------------|--|
| 3. | Maharashtra | Gadchiroli | xxii. Malaria | 14 | 1 | 25/12/14 | Under Surveillance | Cases reported from Village Hachbodi, SC Gardevada, PHC Gatta, Block Etaplli, District Gadchiroli. District RRT investigated the outbreak. House to house survey done. A total of 13 blood smears examined at PHC Gatta out of which 03 were found positive for P Falciparum. One 08 year old male child died due to the condition. All the cases were treated. Health education regarding personal protection and source reduction given. |
| 4. | Rajasthan | Tonk | xxiii. Measles | 13 | 0 | 23/12/14 | Under Control | Cases of fever with rash reported from Village Khidgi, Banzara Dhani, PHC Jhilay, Block Newal, District Tonk. District RRT investigated the outbreak. all the cases belonged to Banzara community. All 06 serum samples collected and sent to SMS medical College Jaipur tested positive for measles IgM ELISA. House to house survey done All the cases were between 1-8 years of age. All cases treated symptomatically and vaccination done for unimmunized children. Health education given. |
| 5. | Uttar Pradesh | Bareilly | xxiv. Chickenpox | 15 | 0 | 29/12/14 | Under Surveillance | Cases of fever, rash and cough reported from Town area Bisharatganj, PHC Majhgawan, District Bareilly.. District RRT investigated the outbreak. House to house survey done. All cases were isolated and treated symptomatically. Health education given. |
| | | Bareilly | xxv. Measles? | 21 | 0 | 22/12/14 | Under Control | Cases of fever with rash reported from Block Dalelnagar, District Bareilly. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically and vaccination done for unimmunized children. Health education given |

FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

| S. No | 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 |
|-------|------------------|------------------|------------------|--------------|---------------|---------------------------|--------------------|---|
| 1. | Arunchal Pradesh | East Siang | i. Dengue | 27 | 0 | 01/12/14 | Under Surveillance | A total of 15 cases reported in 50 th week (week ending on 14 December) Further, 12 more cases of dengue reported till week ending on 11 January 2015 from urban area of Pasighat, Municipality area, District East Siang. District RRT investigated the outbreak. House to house survey done. A total of 168 samples were tested out of which 27 were positive by IgM ELISA. Fogging and source reduction activity undertaken. Health education regarding personal protection and source reduction given. |
| 2. | West Bengal | Birbhum | ii. Measles | 12 | 0 | 16/10/14 | Under Control | Cases of fever with rash reported in 52 week ending on 04 January 2015 from Village Taltore, SC Ruppur, Block Bolpur, District Birbhum. All 05 blood samples tested at Institute of Serology, Kolkata found positive for Measles by IgM ELISA. All cases were below 15 years of age. All cases treated symptomatically. Health education given. |