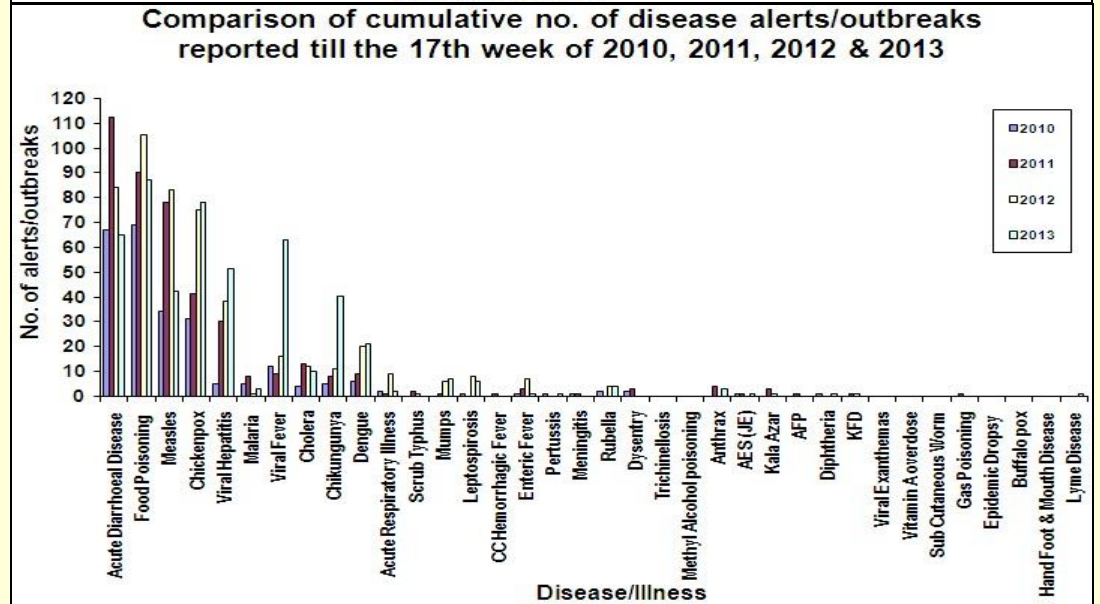
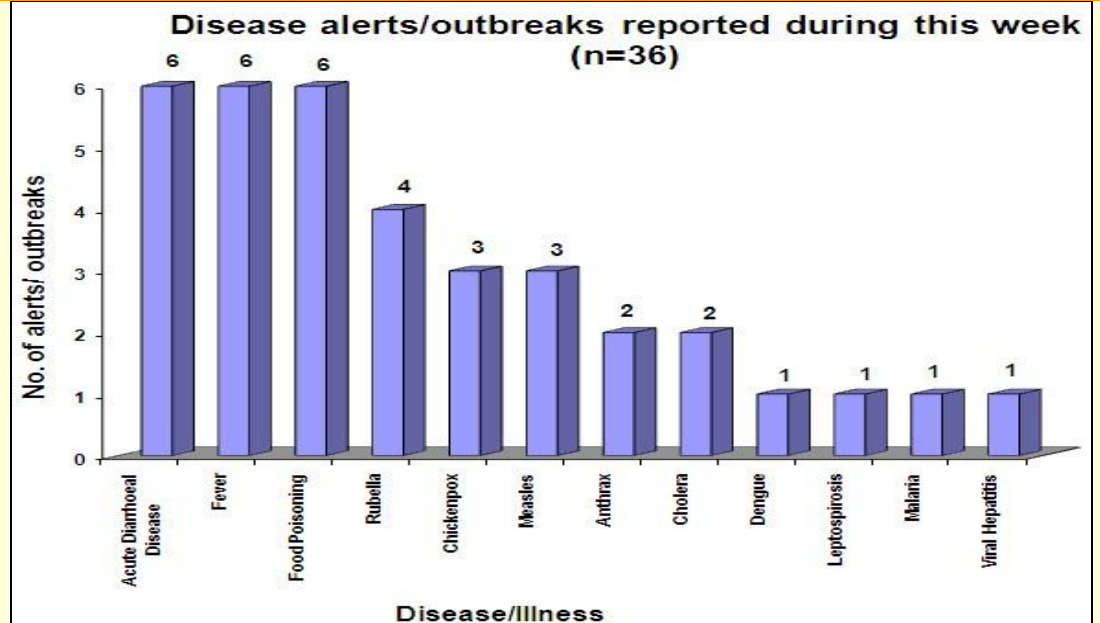
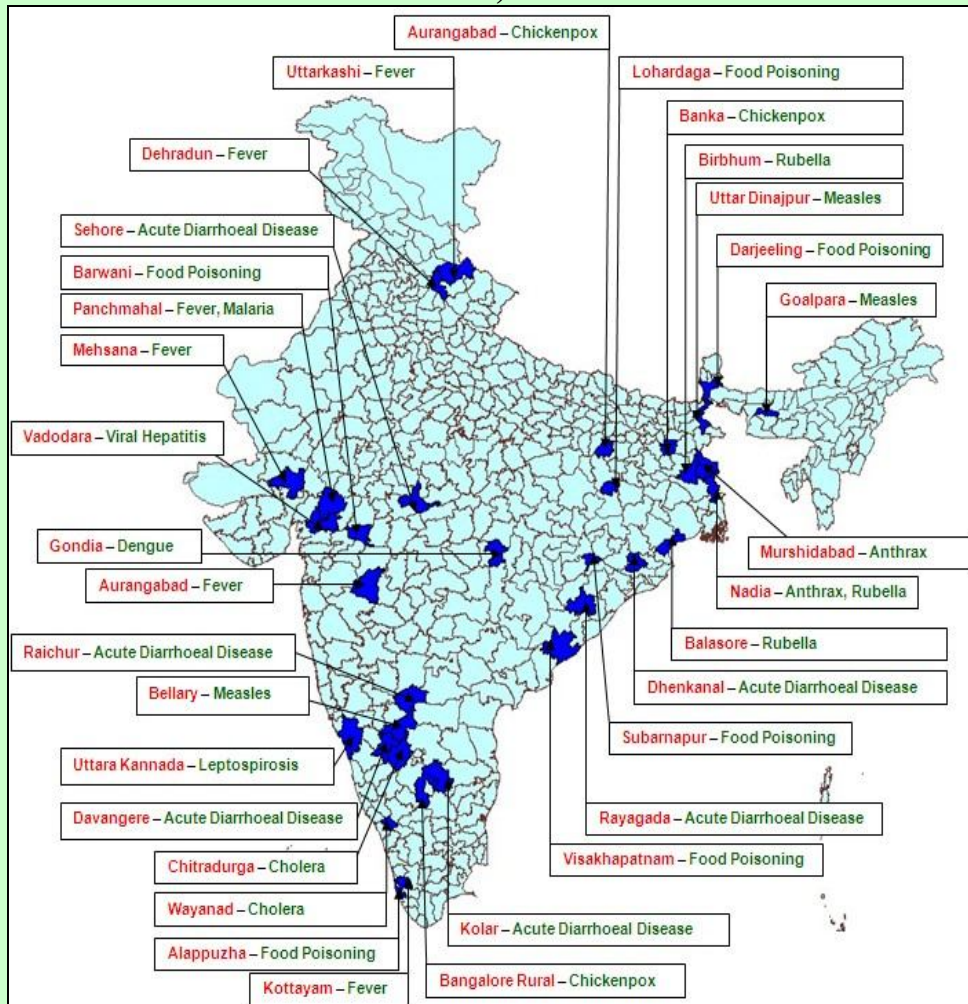


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

17th week (22 to 28 April) 2013



District wise disease alerts/outbreaks reported in the 17th week, 2013



REPORTING STATUS OF STATES/UTs

| | |
|---|----|
| No. of States /UTs submitted outbreak report (including NIL report) | 30 |
| No. of States/ UTs submitted "NIL" outbreak report | 18 |

| Sl. 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 | Visakhapatnam | i. Food Poisoning | 10 | 0 | 26/04/13 | 27/04/13 | Under control | Cases of loose motion, vomiting and abdominal pain reported from Veda Patshala, Village Simhachalam, Block Chinagadili, District Visakhapatnam due to consumption of contaminated stale food. Medical team investigated the outbreak. Temporary medical camp organized in the locality. Cases treated symptomatically. Health education given safe food food habits. |
| 2. | Bihar | Aurangabad | ii. Chickenpox | 12 | 0 | 17/04/13 | 26/04/13 | Under control | Cases of fever with vesicular rash reported from Village Jowai, SC Bangre, Block Madanpur, District Aurangabad. Medical team investigated the outbreak. House to house survey done. Cases were treated symptomatically. Health education given regarding isolation of cases. |
| | | Banka | iii. Chickenpox | 15 | 0 | 19/04/13 | 25/04/13 | Under control | Cases of fever with rash reported from Village Ramchandarpur, SC Ithari, Block Amarpur, District Banka. District RRT investigated the outbreak. Active search for fever cases done. Cases treated locally. Most of the cases were below 15 years of age. IEC done regarding isolation of cases. |
| 3. | Gujarat | Mehsana | iv. Fever | 39 | 0 | 24/04/13 | 26/04/13 | Under control | Outbreak of fever with joint pain reported from Village/SC Devrasan, PHC Kherva, Block/District Mehsana. District RRT investigated the outbreak. House to house fever survey done. Cases treated at local health centre. 5 serum samples collected; result awaited. Anti-larval activities done in the affected area |
| | | Panchmahal | v. Malaria | 14 | 0 | 20/04/13 | 24/04/13 | Under control | Cases of fever with chills reported from Village MadaSardarpura, SC Hadabiya, PHC Rameshara, Block Halol, District Panchmahal. Medical team investigated the outbreak. House to house fever survey done. Cases treated. All 14 blood smears examined were positive for <i>P. falciparum</i> . IEC done regarding personal protection. |
| | | | vi. Fever | 11 | 0 | 17/04/13 | 18/04/13 | Under control | Cases of fever with joint pain reported from Village Punchmuvadiya, SC Jara, PHC Viraniya, Block lunawada, District Panchmahal. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. 5 serum samples collected; result awaited. Anti-larval activities done. |
| | | Vadodara | vii. Viral Hepatitis? | 11 | 0 | 23/04/13 | 25/04/13 | Under control | Cases of jaundice reported from Village Chhipavad, CHC/ Block Padara, District Vadodara. District RRT investigated the outbreak. Cases treated symptomatically. 2 serum samples and 2 water samples collected; result awaited. Chlorination of water sources done in the affected area. IEC done regarding safe drinking water, hygiene and sanitation. |

| Sl. 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 |
|---------|------------------|------------------|-------------------------------|--------------|---------------|---------------------------|-------------------|----------------|---|
| 4. | Jharkhand | Lohardaga | viii. Food Poisoning | 95 | 0 | 26/04/13 | 26/04/13 | Under control | Outbreak of loose motion, vomiting and abdominal pain reported from Village Kuru, SC Lawangai, District Lohardaga. Cases consumed food in community function. District RRT investigated the outbreak. Temporary medical camp organized. Medicines & ORS packets given to cases. 69 cases treated at District Hospital Lohardaga. All cases recovered. IEC done. |
| 5. | Karnataka | Chitradurga | ix. Cholera | 40 | 2 | 25/04/13 | 26/04/13 | Under control | Outbreak of loose motion and vomiting reported from Village Talavatti, SC Salabommanahalli, PHC Aimanagala, Block Hiriur, District Chitaradurga. District RRT investigated the outbreak. House to house survey done. Cases treated. Out of 4 stool samples collected, 2 samples were positive for cholera (O1 ogawa). Chlorination of water sources done by Gram Panchayat. Health education given regarding safe drinking water, hygiene and sanitation. |
| | | Davangere | x. Acute Diarrhoeal Disease | 30 | 0 | 24/04/13 | 27/04/13 | Under control | Outbreak of loose motion reported from Village/SC Arasikere, PHC Harapanahalli, District Davangere. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Medicine and ORS packets given to cases. Chlorine tablets distributed in the community. Pipeline leakages repaired. Out of 5 water samples collected, 3 samples were non potable. Health education given regarding safe drinking water. |
| | | Kolar | xi. Acute Diarrhoeal Disease | 23 | 0 | 22/04/13 | 27/04/13 | Under control | Outbreak of loose motion and vomiting reported from Village Honnenenahalli, SC Chamarahalli, Block/District Kolar. District RRT investigated the outbreak. Cases treated locally. Chlorine tablets and ORS packets distributed in the community. Health education given regarding safe drinking water, hygiene and sanitation. |
| | | Raichur | xii. Acute Diarrhoeal Disease | 95 | 0 | 19/04/13 | 24/04/13 | Under control | Outbreak of loose motion and vomiting reported from Village/SC Anehosur, PHC Lingsugur, District Raichur. District RRT investigated the outbreak. House to house survey done. Temporary medical camp organized in the locality. Cases treated symptomatically. All cases recovered. All 3 water samples collected were non potable. Chlorination of water sources done. Health education given regarding safe drinking water. |

| Sl. 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 |
|---------|------------------|------------------|--------------------------------|--------------|---------------|---------------------------|-------------------|--------------------|--|
| 6. | Kerala | Wayanad | xiii. Cholera | 18 | 2 | 19/04/13 | 27/04/13 | Under surveillance | Outbreak of loose motion reported from Muttill Panchayat (Aduvadi, Thekkumpagy colony & Ambathamvayil tribal colonies), SC Mandad & Kallupady, PHC Vazavata, District Wayanad. Medical team investigated the outbreak. House to house survey done. A total of 18 cases and 2 deaths were reported from 19 th to 27 th April, 2013. Community consumed stream water and open defecation was rampant. 2 deaths occurred (age 65 yrs and 24 yrs). 1 stool sample collected tested positive for cholera culture. Disinfection of surrounding done. Chlorination of water sources done. ORS packets distributed in the community. Arranged drinking water with help of LSG. Intersectoral coordination meeting organized. IEC done. |
| 7. | Madhya Pradesh | Barwani | xiv. Food Poisoning | 69 | 0 | 28/04/13 | 28/04/13 | Under control | Outbreak of loose motion, vomiting and abdominal pain reported from Village Muhala, CHC/Block Sendwa, District Barwani. District RRT investigated the outbreak. People consumed food in marriage function. Cases treated at CHC Sendwa. Health education given. |
| | | Sehore | xv. Acute Diarrhoeal Disease | 11 | 0 | 28/04/13 | 28/04/13 | Under control | Cases of loose motion and vomiting reported from Village Rujan Khedi, CHC/Block Nasrullaganj, District Sehore. District RRT investigated the outbreak. Cases treated locally. Chlorine tablets and ORS packets distributed in the community. Health education given regarding safe drinking water. |
| 8. | Maharashtra | Aurangabad | xvi. Fever | 79 | 0 | 18/04/13 | 22/04/13 | Under control | Cases of fever with cough, headache and body ache reported from Village Ramgad, SC Porgaon, PHC Balanagar, Block Paithan, District Aurangabad. District RRT investigated the outbreak. House to house fever survey done. Temporary medical camp organized in the locality. Cases treated. 5 serum samples and 2 throat swab samples collected and sent to GMCH Aurangabad; result awaited. IEC done. |
| 9. | Odisha | Rayagada | xvii. Acute Diarrhoeal Disease | 20 | 0 | 25/04/13 | 28/04/13 | Under control | Cases of loose motion reported from Village Parsali (Parsali Residential School), SC Bada Bamanguda, CHC/Block K Singpur, District Rayagada. Medical team investigated the outbreak. Cases treated at local health centre. Chlorine tablets and ORS packets distributed in the community. Disinfection of surrounding done. IEC done. |
| | | Subarnapur | xviii. Food Poisoning | 25 | 0 | 24/04/13 | 24/04/13 | Under control | Cases of loose motion, vomiting and abdominal pain reported from Village Dahukbud, SC Tamamura, Block Dunguripali, District Subarnapur due to consumption of contaminated food (peas, fried rice). District RRT investigated the outbreak. Cases treated symptomatically. 15 cases treated at CHC Dunguripali. Health education given regarding safe food habits. |

| Sl. 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 |
|---------|------------------|------------------|-----------------------------|--------------|---------------|---------------------------|-------------------|----------------|---|
| 10. | Uttarakhand | Dehradun | xix. Fever | 20 | 0 | 18/04/13 | 28/04/13 | Under control | Cases of fever with joint pain & body ache reported from Village Kyara, CHC Raipur, District Dehradun. District RRT investigated the outbreak. House to house fever survey done. Cases treated locally. All 20 blood smears collected tested negative for malaria. 6 serum samples collected which tested negative for chikungunya. Anti- larval activities undertaken. |
| 11. | West Bengal | Uttar Dinajpur | xx. Measles | 44 | 0 | 21/04/13 | 25/04/13 | Under control | Outbreak of fever with rash reported from Village Khojasur, SC Bhabrangi, Block Lodhan, District Birbhum. Medical team investigated the outbreak. Active search for fever cases done. Cases treated symptomatically. Cases were below 5 years of age. Vitamin A solution given to cases. Health education given regarding isolation of cases. |
| | | Nadia | xxi. Anthrax | 9 | 0 | 20/04/13 | 28/04/13 | Under control | Cases reported from Village Laxmipur, SC Kalupur, PHC Natidanga, Block Karimpur, District Nadia. Block health team investigated the outbreak. Active search for cases done in the affected area. Cases consumed dead cow meat. Cases treated symptomatically. Out of 4 skin smears and 4 swab samples (human sample) collected and sent to STM Kolkata, 2 skin smears showed presence of Anthrax bacilli on microscopic examination and 2 swab samples tested positive for Anthrax (medusa head colonies) by culture. Further, 3 skin smears (human sample) examined at DPL (IDSP), Murshidabad showed presence of Anthrax bacilli. Health education given regarding handling of contaminated articles, their proper disposal and personal hygiene. |
| | | Darjeeling | xxii. Food Poisoning | 100 | 0 | 28/04/13 | 28/04/13 | Under control | Outbreak of loose motion, vomiting and abdominal pain reported from Village/SC Matigara, Block Simultala, District Darjeeling. Medical team investigated the outbreak. People consumed food in marriage function. Temporary medical camp organized in the locality. Cases treated locally. 70 cases treated at CHC Simultala. 1 stool sample collected and sent to NBMCH which tested negative for cholera. Health education given. |

| DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE | | | | | | | | |
|---|------------------|------------------|-----------------------|-------|--------|---------------------------|----------------|--|
| Sl. No | Name of State/UT | Name of District | Disease/ Illness | Cases | Deaths | Date of start of outbreak | Current Status | Comments/ Action taken |
| 1. | Assam | Goalpara | xxiii. Measles | 103 | 0 | 07/04/13 | Under control | Outbreak of fever with maculopapular rash, cough and conjunctivitis reported from Village Hasilapara (Markaz Academy Girls hostel), SC Karbala, PHC Agia, District Goalpara. District RRT investigated the outbreak. Active search for fever cases done in the affected area. Cases treated symptomatically. Cases were in age group 6 to 14 years. Vitamin A solution given to cases. 6 serum samples collected; result awaited. IEC done regarding isolation of cases. |
| 2. | Karnataka | Bangalore Rural | xxiv. Chickenpox | 19 | 0 | 20/03/13 | Under control | Cases of fever with vesicular rash reported from Village/PHC Koira, Block Devanhalli, District Bangalore Rural. District RRT investigated the outbreak. Cases treated symptomatically. Health education given. |
| | | Bellary | xxv. Measles | 23 | 0 | 28/03/13 | Under control | Outbreak of fever with rash reported from Villages Shibirdinna, Maruthi Nagar, Kampil, SC Kampil, PHC Hospet, District Bellary. District RRT investigated the outbreak. House to house fever survey done. Cases treated. Vitamin A solution given to cases. Out of 6 serum samples collected and sent to NIV Bangalore, 5 samples were positive for Measles (IgM ELISA). Health education given regarding isolation of cases. |
| | | Uttara Kannada | xxvi. Leptospirosis | 22 | 0 | 15/04/13 | Under control | Outbreak reported from Village Kansur, Tyagalli, SC Kandur, PHC Siddapur, District Uttara kannada. District RRT investigated the outbreak. Cases treated at local health centre. Out of 18 serum samples collected, 11 samples were positive for Leptospirosis (IgM ELISA). |
| 3. | Kerala | Alappuzha | xxvii. Food Poisoning | 25 | 0 | 11/04/13 | Under control | Cases of loose motion, vomiting and abdominal pain reported from Village/SC Thaliradi, PHC Vallikunnam, Block Chunakara, District Alappuzha. Medical team investigated the outbreak. Cases had consumed food (rice, chappati, chicken curry) in a hotel. Cases treated at local health centre. IEC done regarding safe food habits. . |
| | | Kottayam | xxviii. Fever | 38 | 0 | 10/04/13 | Under control | Outbreak of fever with arthralgia and myalgia reported from Village Kezhuvankulam, SC Thodanal, PHC Kozhuvanal, Block Ullanad, District Kottayam. District RRT investigated the outbreak. House to house fever survey done. Temporary medical camp organized in the locality. Cases treated. Anti-larval activities undertaken. IEC done. |
| 4. | Maharashtra | Gondia | xxix. Dengue? | 22 | 0 | 08/04/13 | Under control | Cases reported from Village Borkanhar, SC Anjora, PHC Tigaon Block Amgaon, District Gondia. Medical team investigated the outbreak. House to house fever survey done. Temporary medical camp organized in the locality. Cases treated. All 22 blood smears examined tested negative for malaria. Out of 8 serum samples collected and sent to GMC Nagpur, 2 samples were positive for Dengue (NS1Antigen). Control measures undertaken. IEC done. |

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

| Sl. No | Name of State/UT | Name of District | Disease/ Illness | Cases | Deaths | Date of start of outbreak | Current Status | Comments/ Action taken |
|--------|------------------|------------------|--------------------------------------|-------|--------|---------------------------|--------------------|---|
| 5. | Odisha | Dhenkanal | xxx. Acute Diarrhoeal Disease | 27 | 0 | 12/04/13 | Under control | Cases of loose motion reported from Village Mrudangapali, SC Balrampur, CHC/Block Odapada, District Dhenkanal. District RRT investigated the outbreak. People consumed water from well. Cases treated locally. 4 rectal swab samples collected which tested negative for cholera. ORS packets and Chlorine tablets distributed in the community. Chlorination of well done. Disinfection of surrounding done. Health education given regarding safe drinking water, hygiene and sanitation. |
| | Odisha | Balasore | xxxi. Rubella | 45 | 0 | 15/04/13 | Under control | Outbreak of fever with rash reported from Village Durpal, SC Kusuda, CHC Kamarda, Block Bhogral, District Balasore. District RRT investigated the outbreak. House to house fever survey done. Cases treated symptomatically. Out of 5 serum samples collected, 3 samples were positive for Rubella (IgM ELISA). Vitamin A solution given to cases. IEC done. |
| 6. | Uttarakhand | Uttarkashi | xxxii. Fever | 81 | 4 | 27/03/13 | Under surveillance | Outbreak of fever with cough and body ache reported from Villages Liwari, Fitari, Kansla and Jakhol, Block Mori, District Uttarkashi. State/District RRT investigated the outbreak. House to house fever survey done. Most of the cases were children and old age people. Cases treated symptomatically. 4 deaths occurred in patients aged 45, 65, 80 and 90 years. 3 serum samples & 2 nasal swab samples collected; result awaited. IEC done |
| 7. | West Bengal | Birbhum | xxxiii. Rubella | 37 | 0 | 12/02/13 | Under control | Outbreak of fever with rash reported from Village Kapastore, SC Balijuri, Block Dubrajput, District Birbhum. District RRT investigated the outbreak. House to house fever survey done. Cases treated symptomatically. Vitamin A solution given to cases. Out of 7 serum samples collected, 6 samples were positive for Rubella (IgM ELISA). IEC done regarding isolation of cases.. |
| | | Murshidabad | xxxiv. Anthrax | 5 | 0 | 13/04/13 | Under control | Cases reported from Villages Rangamati, Chandpara, Garamgar and Nowdapara, SC Majhira, PHC Berhampore, District Murshidabad. Block health team investigated the outbreak. Active search for cases done in the affected area. Cases were treated symptomatically. Out of 5 skin smears (human sample) examined at DPL (IDSP) Murshidabad, 2 smears showed presence of Anthrax bacilli. IEC done regarding handling of contaminated articles, their proper disposal and personal hygiene. |
| | | Nadia | xxxv. Rubella | 30 | 0 | 06/04/13 | Under control | Outbreak of fever with rash reported from Villages Thanarpara and Puratanpara, SC Natidanga II, Block karimpur II, District Nadia. District RRT investigated the outbreak. Active search for fever cases done. Cases treated. All 5 serum samples collected tested positive for Rubella (IgM ELISA). Health education given. |
| | | | xxxvi. Rubella | 97 | 0 | 28/03/13 | Under control | Outbreak of fever with rash reported from Village Raghobpur, SC Ramnagar, Block Ranaghat, District Nadia. District RRT investigated the outbreak. House to house fever survey done. Cases treated symptomatically. Most of the cases were below 14 years of age. All 5 serum samples collected tested positive for Rubella (IgM ELISA). Health education given regarding isolation of cases. |