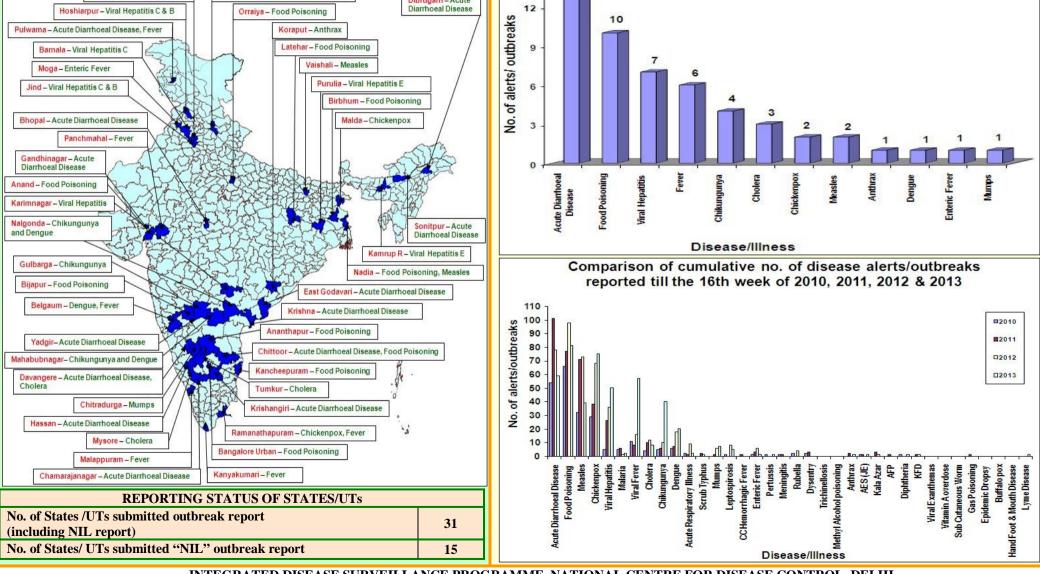
RURAL HE DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTS THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP) 16<sup>th</sup> week (15 to 21 April) 2013 District wise disease alerts/outbreaks reported in the Disease alerts/outbreaks reported during this week 16<sup>th</sup> week, 2013 (n=53)15 15 Kaithal - Viral Hepatitis C Debradun – Acute Diarrhoeal Disease Dibrugarh - Acute **Diarrhoeal Disease** 12 Hoshiarpur - Viral Hepatitis C & B Orraiva - Food Poisoning outbreaks 10 Pulwama - Acute Diarrhoeal Disease, Fever Koraput - Anthrax Latehar - Food Poisoning 9 Barnala - Viral Hepatitis C Vaishali - Measles Moga - Enteric Fever alerts/ Purulia - Viral Hepatitis E Jind – Viral Hepatitis C & B 6 Birbhum - Food Poisoning 5 Bhopal - Acute Diarrhoeal Disease Malda - Chickenpox No. 3 Panchmahal - Fever Gandhinagar-Acute **Diarrhoeal Disease** 



INTEGRATED DISEASE SURVEILLANCE PROGRAMME, NATIONAL CENTRE FOR DISEASE CONTROL, DELHI

## Tel No. 23913148, Fax No. 23922677; www.idsp.nic.in

| C          | NT O                |                        |                                     | 1                  |                  | 913148, Fax                     |                   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| Sl.<br>No. | Name of<br>State/UT | Name of<br>District    | Disease/ Illness                    | No.<br>of<br>Cases | No. of<br>Deaths | Date of<br>start of<br>outbreak | Date of reporting | Current<br>Status | Comments/ Action taken                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|            |                     | Ananthapur             | i Food<br>Poisoning                 | 36                 | 0                | 17/04/13                        | 21/04/13          | Under<br>control  | Outbreak of loose motion, vomiting and abdominal pain reported<br>from Village Abbedoddi, SC Mamdadur, PHC Bethapalli, District<br>Ananthapur due to consumptation of contaminated food in Devara<br>local festival. District RRT investigated the outbreak. Medical camp<br>organized in the locality. Cases treated symptomatically. 3 stool<br>samples collected which tested negative for cholera culture. Health<br>education given.                                                             |
|            |                     |                        | ii Food<br>Poisoning                | 19                 | 0                | 17/04/13                        | 21/04/13          | Under<br>control  | Cases of loose motion and abdominal pain reported from Piler<br>School, SC Doddipalli, PHC Regallu, District Chittoor due to<br>consumption of contaminated food (sweet) in hostel mess. Medical<br>team investigated the outbreak. Cases treated locally. 2 rectal swab<br>samples collected which showed growth of no pathogen. Health<br>education given regarding food hygiene.                                                                                                                   |
|            | Andhra              | Chittoor               | iii Acute<br>Diarrhoe<br>al Disease | 16                 | 0                | 20/04/13                        | 21/04/13          | Under<br>control  | Cases of loose motion reported from Village Balija street, PHC<br>Penumur, District Chittoor. Medical team investigated the outbreak.<br>Cases treated on house to house visit. ORS packets and Chlorine<br>tablets distributed in the community. 2 rectal swabs samples collected<br>which tested negative for cholera culture. Out of 5 water samples<br>collected, 4 samples were non potable. Health education given<br>regarding safe drinking water, hygiene and sanitation.                    |
| 1.         | Pradesh             | adesh<br>East Godavari | iv Acute<br>Diarrhoe<br>al Disease  | 30                 | 0                | 16/04/13                        | 21/04/13          | Under<br>control  | Outbreak of loose motion and vomiting reported from Village<br>Marripaka, PHC Jaggampeta, District East Godavari due to<br>consumption of contaminated water (pipeline leakage). District RRT<br>investigated the outbreak. House to house survey done. Medicine and<br>ORS packets given to cases. Chlorination of water sources done.<br>Pipeline leakages repaired. 2 water samples collected which were non<br>potable. Health education given regarding safe drinking water.                     |
|            |                     | Karimnagar             | v Viral<br>Hepatitis                | 11                 | 0                | 20/04/13                        | 21/04/13          | Under<br>control  | Cases of jaundice reported from Village/SC Mulknoor, PHC Chigurumamidi, District Karimnagar. Medical team investigated the outbreak. House to house survey done. Cases treated symptomatically. Out of 11 blood samples collected, 8 samples showed increased serum bilirubin. Chlorination of water sources done. Health education given regarding safe drinking water, hygiene and sanitation.                                                                                                      |
|            |                     | Krishna                | vi Acute<br>Diarrhoe<br>al Disease  | 102                | 0                | 21/04/13                        | 21/04/13          | Under<br>control  | Outbreak of nausea and loose motion reported from Village<br>Anasagaram, SC Nandigama, District Krishna. District RRT<br>investigated the outbreak. House to house survey done. Medical camp<br>organized in the locality. Cases treated. 4 stool samples collected and<br>sent to Siddharth Medical College Vijayawada; result awaited.<br>Chlorination of water sources done. Disinfection of surrounding done.<br>Health education given regarding safe drinking water, hygiene and<br>sanitation. |

| Sl.<br>No. | Name of<br>State/UT | Name of<br>District | Disease/ Illness                   | No.<br>of<br>Cases | No. of<br>Deaths | Date of<br>start of<br>outbreak | Date of reporting | Current<br>Status | Comments/ Action taken                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------|---------------------|---------------------|------------------------------------|--------------------|------------------|---------------------------------|-------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |                     |                     | vii Chikungu<br>nya and<br>Dengue  | 18                 | 0                | 13/04/13                        | 21/04/13          | Under<br>control  | Cases of fever with joint pain and body pain reported from Village<br>Khandoddy, SC Allampally, PHC Manganoor, District<br>Mahabubnagar. The affected people were labourers having water<br>storage practice. Medical camp organized in the locality. Cases<br>treated symptomatically. All 18 blood smears examined tested<br>negative for malaria. Out of 10 serum samples collected, 4 samples<br>were positive for chikungunya and 2 for Dengue. Anti-larval activities<br>done in the affected area. IEC done.                                                                               |
|            | Andhra<br>Pradesh   | Mahbubnagar         | viii Chikungu<br>nya and<br>Dengue | 14                 | 0                | 14/04/13                        | 21/04/13          | Under<br>control  | Cases of fever with joint pain and body pain reported from Village<br>Ippalapally Thanda, PHC Thimmajipet, District Mahabubnagar.<br>Block Health team investigated the outbreak. Medical camp<br>organized in the locality. Cases treated symptomatically. All 14 blood<br>smears examined tested negative for malaria. Out of 7 serum samples<br>collected, 3 samples were positive for chikungunya and 1 for Dengue.<br>Anti-larval activities done in the affected area. IEC done.                                                                                                            |
|            |                     | Nalgonda            | ix Chikungu<br>nya and<br>Dengue   | 39                 | 0                | 17/04/13                        | 21/04/13          | Under<br>control  | Outbreak of fever with joint pain reported from Village Sanghya<br>Thanda, SC Mulkalapally, PHC Thurkapally, District Nalgonda.<br>District RRT investigated the outbreak. House to house fever survey<br>done. Medical camp organized in the affected area. Cases treated<br>locally. 26 blood smears collected which tested negative for malaria.<br>Out of 10 serum samples collected, 5 samples were positive for<br>Chikungunya and 1 for Dengue (IgM ELISA). Abate application and<br>Pyrethrum spray done in the affected area. IEC done.                                                  |
| 2.         | Assam               | Dibrugarh           | x Acute<br>Diarrhoe<br>al Disease  | 33                 | 2                | 16/04/13                        | 19/04/13          | Under<br>control  | Outbreak of loose motion and vomiting reported from Village<br>Azarguri TG, SC Khowang, PHC Khowang, District Diburagh.<br>District RRT investigated the outbreak. House to house survey done.<br>People consumed water from tube well. Cases treated locally. 3<br>patients treated at AMCH Dibrugarh. ORS packets distributed in the<br>community. 7 stool samples collected and sent to AMCH Dibrugarh<br>which tested negative for cholera. 8 water samples collected which<br>were non potable. Chlorination of water sources done. Health<br>education given regarding safe drinking water. |
|            |                     | Sonitpur            | xi Acute<br>Diarrhoe<br>al Disease | 10                 | 1                | 17/04/13                        | 19/04/13          | Under<br>control  | Cases of loose motion reported from Village Naharbari, SC<br>Baligaon, PHC Naharbari, Block Bihaguri, District Sonitpur. District<br>RRT investigated the outbreak. People practice open defecation.<br>Cases treated at local health centre. All 4 stool samples collected were<br>negative for cholera culture. Chlorine tablets distributed in the<br>community. Disinfection of surrounding done. Health education<br>given.                                                                                                                                                                  |

| Sl.<br>No. | Name of<br>State/UT  | Name of<br>District | Disease/ Illness                     | No.<br>of<br>Cases | No. of<br>Deaths | Date of<br>start of<br>outbreak | Date of reporting | Current<br>Status | Comments/ Action taken                                                                                                                                                                                                                                                                                                                                                             |
|------------|----------------------|---------------------|--------------------------------------|--------------------|------------------|---------------------------------|-------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |                      | Anand               | xii Food<br>Poisoning                | 12                 | 0                | 19/04/13                        | 20/04/13          | Under<br>control  | Cases of loose motion and abdominal pain reported from Govt. boys<br>hostel, Urban Health Centre V.V.Nagar, Anand city, District Anand.<br>Medical team investigated the outbreak. Cases treated at local health<br>centre. Health education given to hostel staff and students regarding<br>food hygiene.                                                                         |
| 3.         | Gujarat              | Gandhinagar         | xiii Acute<br>Diarrhoe<br>al Disease | 13                 | 0                | 12/04/13                        | 13/04/13          | Under<br>control  | Cases of loose motion and vomiting reported from JV Brick kiln,<br>Village & PHC Uvarsad, District Gandhinagar. Medical team<br>investigated the outbreak. Cases treated symptomatically. 1 stool<br>sample collected; result awaited. ORS packets & Chlorine tablets<br>distributed in the community. IEC done regarding safe drinking water<br>and hygiene.                      |
|            |                      | Panchmahal          | xiv Fever                            | 11                 | 0                | 17/04/13                        | 18/04/13          | Under<br>control  | Cases of fever with joint pain reported from Village Panch Muvadiya,<br>SC Jara, PHC Voraniya, Block Lunawada, District Panchmahal.<br>District RRT investigated the outbreak. House to house fever survey<br>done. Cases treated locally. 5 serum samples collected and sent to<br>SSG Hospital Baroda; result awaited. Anti-larval activities<br>undertaken.                     |
| 4.         | Jammu and<br>Kashmir | Pulwama             | xv Acute<br>Diarrhoe<br>al Disease   | 60                 | 0                | 19/04/13                        | 20/04/13          | Under<br>control  | Outbreak of loose motion reported from Village Pinglish, PHC Dadsara, Block Tral, District Pulwama. District RRT investigated the outbreak. House to house survey done. People consumed spring water. Cases treated symptomatically. 4 water sample collected were non potable. Health education given regarding use of boiled water for drinking purpose, hygiene and sanitation. |
| 5.         | Jharkhand            | Latehar             | xvi Food<br>Poisoning                | 54                 | 0                | 14/04/13                        | 18/04/13          | Under<br>control  | Outbreak of loose motion, vomiting and abdominal pain reported<br>from Village Laawagarha (khapartola), SC Herhanj, Block Balumath,<br>District Latehar due to consumption of contaminated food (sweet<br>buniya) in marriage function. Block health team investigated the<br>outbreak. Cases treated at local health centre. Health education given.                              |
|            | Karnataka            | Bangalore<br>Urban  | xvii Food<br>Poisoning               | 69                 | 3                | 21/04/13                        | 21/04/13          | Under<br>control  | Outbreak reported from urban areas Azadnagar and Valmiki Nagar,<br>Bangalore city, District Bangalore Urban due to consumption of<br>contaminated food (juice) prepared in Ramanavami function. District<br>RRT investigated the outbreak. House to house survey done. Cases<br>treated. Samples of juice collected; result awaited.                                               |
| 6.         |                      | Belgaum             | xviii Fever                          | 13                 | 0                | 16/04/13                        | 17/04/13          | Under<br>control  | Cases reported from Village/PHC Kanakumbi, Block Khanpur,<br>District Belgaum. District RRT investigated the outbreak. Active<br>search for fever cases done. Cases treated symptomatically. 13 blood<br>smears collected which tested negative for malaria. All 3 serum<br>samples collected were negative for Chikungunya and DengueAnti-<br>larval activities done.             |

| Sl.<br>No. | Name of<br>State/UT      | Name of<br>District | Disease/ Illness                      | No.<br>of<br>Cases | No. of<br>Deaths | Date of<br>start of<br>outbreak | Date of reporting | Current<br>Status  | Comments/ Action taken                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------|--------------------------|---------------------|---------------------------------------|--------------------|------------------|---------------------------------|-------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |                          | Bijapur             | xix Food<br>Poisoning                 | 13                 | 0                | 15/04/13                        | 15/04/13          | Under<br>control   | Cases of vomiting and abdominal pain reported from Village Ingalgi,<br>PHC Lachyan, District Bijapur due to consumption of contaminated<br>food (uppita) in breakfast. Cases were from same family. Block health<br>team investigated the outbreak. Cases treated locally. Food sample<br>collected and sent to referral lab BIMS which showed growth of no<br>pathogen. Health education given regarding safe food habits.                                                             |
|            |                          |                     | XX Acute<br>Diarrhoe<br>al Disease    | 11                 | 0                | 20/04/13                        | 20/04/13          | Under<br>control   | Cases of loose motion reported from Hanur town (anjeaneya street),<br>Block Kollegal, Dsitrict Chamarajanagar. District RRT investigated<br>the outbreak. Pipeline leakages were observed in the locality. Cases<br>treated symptomatically. Chlorination of water sources done.<br>Pipeline leakages repaired. IEC done.                                                                                                                                                               |
|            | Chit<br>Karnataka<br>Dav | Chamarajanag<br>ar  | xxi Acute<br>Diarrhoe<br>al Disease   | 10                 | 1                | 12/04/13                        | 15/04/13          | Under<br>control   | Cases of loose motion reported from Village Narasamangala, PHC<br>Moodguru, Block Amachavadi, District Chamarajanagar. District<br>RRT investigated the outbreak. Cases treated at local health centre.<br>Chlorine tablets distributed in the community. Health education<br>given.                                                                                                                                                                                                    |
|            |                          | Chitradurga         | Chitradurga xxii Mumps                | 8                  | 0                | 15/04/13                        | 21/04/13          | ` Under<br>control | Cases reported from Village Muddapura Hosahatti, SC & PHC<br>Muddapura, Block & District Chitradurga. District RRT investigated<br>the outbreak. House to house survey done. Cases treated at PHC<br>Muddapura. Health education given regarding isolation of cases.                                                                                                                                                                                                                    |
|            |                          | Davangere           | xxiii Acute<br>Diarrhoe<br>al Disease | 22                 | 0                | 14/04/13                        | 17/04/13          | Under<br>control   | Outbreak of gastroenteritis reported from Village Shiranahalli, PHC<br>Telagi, Block Harapanahalli, District Davangere. District RRT<br>investigated the outbreak. House to house survey done. Cases treated<br>symptomatically. 7 stool samples collected and sent to JJMC Medical<br>college were negative for cholera culture. Chlorination of water<br>sources done. Chlorine tablets distributed in the community. Health<br>education given regarding safe drinking water.        |
|            |                          |                     | xxivCholera                           | 36                 | 0                | 19/04/13                        | 21 /04/13         | Under<br>control   | Cases of loose motion reported from Village Kakanuru, PHC Kondadahalli, Block Channagiri, District Davengere. Medical team investigated the outbreak. House to house survey done. Pipeline leakages were observed in the community. Cases treated locally. Out of 6 stool samples collected 5 were positive for cholera by culture. Out of 2 water samples collected, 1 sample was non potable. Chlorination of water sources done. Pipeline leakages repaired. Health education given. |
|            |                          | Gulbarga            | xxv Chikungu<br>nya                   | 15                 | 0                | 15/04/13                        | 16/04/13          | Under<br>control   | Cases of fever with joint pain reported from Village Belur, PHC Jeratgi, Block Jewargi, District Gulbarga. District RRT investigated the outbreak. House to house fever survey done. Cases treated symptomatically. Entomological survey revealed; HI 5%, CI 40%, BI 30%. Out of 13 serum samples collected, 7 samples were positive for Chikungunya (IgM ELISA). Fogging done in the affected area. IEC done.                                                                          |

| Sl.<br>No. | Name of<br>State/UT | Name of<br>District | Disease/ Illness                     | No.<br>of<br>Cases                       | No. of<br>Deaths | Date of<br>start of<br>outbreak | Date of reporting | Current<br>Status         | Comments/ Action taken                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------|---------------------|---------------------|--------------------------------------|------------------------------------------|------------------|---------------------------------|-------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |                     | Hassan              | xxvi Acute<br>Diarrhoe<br>al Disease | 51                                       | 0                | 18/04/13                        | 18/04/13          | Under<br>control          | Outbreak of loose motion and vomiting reported from Village<br>Gavenahalli, PHC Bhuvanahalli, Block/District Hassan. District RRT<br>investigated the outbreak. House to house survey done. Temporary<br>medical camp organized in the community. Cases treated.<br>Chlorination of water sources done. 2 stool samples collected & sent<br>to HIMS, Hassan; result awaited. Health education given.                                                                                                                                                                                                                         |
|            | Karnataka           | Mysore              | xxvii Cholera                        | 129<br>(6 lab<br>confir<br>med<br>cases) | 0                | 13/04/13                        | 18/04/13          | Under<br>surveillan<br>ce | Outbreak of gastroenteritis reported from Village Jakkalli, PHC Hebbalaguppe, Block HD Kote, District Mysore due to consumption of contaminated water (pipeline leakage). District RRT investigated the outbreak. Temporary medical camp established in the locality. Cases treated symptomatically. Out of 15 stool samples collected, 6 samples were positive for <i>Vibrio cholerae</i> by culture. Alternate supply of drinking water provided in the community. Chlorine tablets and ORS packets distributed. Pipeline leakages repaired. Health education given regarding safe drinking water, hygiene and sanitation. |
|            |                     | Tumkur              | xxviii Cholera                       | 44                                       | 0                | 19/04/13                        | 19/04/13          | Under<br>control          | Outbreak of loose motion and vomiting reported from Village/ PHC Halkurike, Block Tiptur, District Tumkur. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Out of 3 stool samples collected, 1 sample was positive for <i>Vibrio cholerae</i> by culture. Out of 4 water samples collected, 3 samples were non potable. Chlorination of water sources done in the community. Disinfection of the surrounding done. Health education given.                                                                                                                                |
| 7.         | Madhya<br>Pradesh   | Bhopal              | xxix Acute<br>Diarrhoe<br>al Disease | 24                                       | 0                | 21/04/13                        | 21/04/13          | Under<br>control          | Outbreak of loose motion and vomiting reported from Village Sumer,<br>PHC Runaha, Block Berasia, District Bhopal. District RRT<br>investigated the outbreak. House to house survey done. Cases treated<br>at CHC Berasia Hospital. 5 stool samples collected & sent to Gandhi<br>Medical College; result awaited. Chlorine tablets distributed in the<br>locality. Chlorination of water sources done. IEC given regarding safe<br>drinking water.                                                                                                                                                                           |
| 8.         | Odisha              | Koraput             | xxx Anthrax?                         | 14                                       | 0                | 16/04/13                        | 20/04/13          | Under<br>control          | Outbreak reported from Village Jodidhara, Block Boipariguda,<br>District Koraput. District RRT investigated the outbreak. Active<br>search for new cases done. All cases had consumed meat of dead<br>cows and pigs. Cases treated symptomatically. Skin smears collected;<br>result awaited. IEC done regarding handling of contaminated articles,<br>their proper disposal and personal hygiene.                                                                                                                                                                                                                           |

| Sl.<br>No. | Name of<br>State/UT | Name of<br>District | Disease/ Illness                       | No.<br>of<br>Cases | No. of<br>Deaths | Date of<br>start of<br>outbreak | Date of reporting | Current<br>Status | Comments/ Action taken                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------|---------------------|---------------------|----------------------------------------|--------------------|------------------|---------------------------------|-------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9.         | Punjab              | Moga                | xxxiEnteric<br>Fever                   | 54                 | 0                | 15/04/13                        | 17/04/13          | Under<br>control  | Outbreak reported from Village Lopon, CHC Nihal Singh Wala,<br>District Moga. District RRT investigated the outbreak. House to<br>house survey done. Health camp organized in the village. All cases<br>treated locally. Pipe line leakage repaired. Out of 13 serum samples<br>collected, 5 samples tested positive for Typhoid by IgM Typhidot.<br>Alternate drinking water sources provided. Chlorine tablets<br>distributed in the community. Health education regarding safe<br>drinking water, hygiene and sanitation. |
|            |                     | Kancheepura<br>m    | xxxii Food<br>Poisoning                | 22                 | 0                | 16/04/13                        | 19/04/13          | Under<br>control  | Outbreak of loose motion, vomiting and abdominal pain reported<br>from Village Sirunavallur, SC Mathur, PHC Ramapuram, Block<br>Acharapakkam, District Kancheepuram due to consumption of<br>contaminated food. District RRT investigated the outbreak. Cases<br>treated locally. Health education given regarding safe food habit,<br>hygiene and sanitation.                                                                                                                                                               |
|            |                     | Kanyakumari         | xxxiii Fever                           | 22                 | 0                | 16/04/13                        | 19/04/13          | Under<br>control  | Outbreak reported from Village Anna Nagar, SC Cheruthikonam,<br>PHC Petchiparai, Block Thiruvattar, District Kanyakumari. District<br>RRT investigated the outbreak. House to house fever survey done.<br>Cases treated at local health centre. 8 serum samples collected and<br>sent to Kanyakumari Medical College; result awaited. Anti-larval<br>activities and fogging done in the affected area.                                                                                                                       |
| 10.        | Tamil Nadu          | Krishnagiri         | xxxiv Acute<br>Diarrhoe<br>al Disease  | 26                 | 0                | 16/04/13                        | 19/04/13          | Under<br>control  | Outbreak of loose motion reported from Village Athiganoor, PHC Kannandahalli, Block Mathur, District Krishnagiri. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Chlorination of water sources done. IEC done.                                                                                                                                                                                                                                                           |
|            |                     |                     | xxxv Chicke<br>npox                    | 38                 | 0                | 16/04/13                        | 17/04/13          | Under<br>control  | Outbreak reported from Village Kottaimedu, SC Thavasikurichi, PHC<br>Peraiyur, Block Kamuthi, District Ramanathapuram. Medical team<br>investigated the outbreak. Active search for fever cases done in the<br>affected area. Cases treated locally. Health education given regarding<br>early treatment and isolation of cases.                                                                                                                                                                                             |
|            |                     | Ramanathapur<br>am  | xxxvi Fever                            | 15                 | 0                | 17/04/13                        | 18/04/13          | Under<br>control  | Cases reported from Village/SC/PHC Thiruppalaikudi, Block<br>R.S.Mangalam District Ramanathapuram. Medical team investigated<br>the outbreak. House to house fever survey done. Cases treated at local<br>health centre. All 15 blood smears examined tested negative for<br>malaria. 3 serum samples collected and sent to DPL (IDSP)<br>Ramanathapuram which tested negative for Dengue. Anti-larval<br>activities done in the affected area.                                                                              |
| 11.        | Uttarakhand         | Dehradun            | xxxvii Acute<br>Diarrhoe<br>al Disease | 29                 | 0                | 18/04/13                        | 20/04/13          | Under<br>control  | Cases of loose motions & vomiting reported from Village Loab, PHC<br>Chhani, Block Bageshwar, District Dehradun. District RRT<br>investigated the outbreak. House to house survey done. Cases treated<br>at local health centre. Medicine and ORS packet given to cases.<br>Chlorine tablets distributed in the locality. IEC done regarding safe<br>drinking water, hygiene and sanitation.                                                                                                                                 |

| Sl.<br>No. | Name of<br>State/UT | Name of<br>District | Disease/ Illness             | No.<br>of<br>Cases | No. of<br>Deaths | Date of<br>start of<br>outbreak | Date of reporting | Current<br>Status         | Comments/ Action taken                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| 12.        | Uttar Pradesh       | Orraiya             | xxxviii Food<br>Poisoning    | 50                 | 0                | 16/04/13                        | 18/04/13          | Under<br>control          | Cases of loose motion and abdominal pain reported from Village<br>Chiriyapur, SC Nagala Natha, PHC Achalda Gunowli, Block<br>Achalda, District Orraiya due to consumption of contaminated food<br>(kulfi) in a function. Medical team investigated the outbreak. Cases<br>treated at local health centre. IEC done regarding safe food habit.                                                                                                                                                                                            |
|            |                     | Birbhum             | xxxix Food<br>Poisoning      | 150                | 1                | 21/04/13                        | 21/04/13          | Under<br>surveillan<br>ce | Outbreak of loose motion, vomiting & abdominal pain reported from<br>Village & SC Sontsal, Block Md Bazar BPHC, Districy Birbhum due<br>to consumption of contaminated food in a marriage cermongy (pulav,<br>beef). District RRT investigated the outbreak. Temporary medical<br>camps organized and cases treated symptomatically. 41 Cases treated<br>at local health center. 2 rectal swabs, 1 food sample & 5 blood<br>samples were collected and sent to NICED, WBPH lab & STM,<br>Kolkata respectively; result awaited. IEC done. |
| 13.        | West Bengal         | Malda               | xl Chickenp<br>ox            | 41                 | 0                | 14/04/13                        | 16/04/13          | Under<br>control          | Outbreak of fever with vesicular rash reported from Village Malda<br>Patty, SC Baharal, PHC Ratua-1, Block Malda, District Malda.<br>District RRT investigated the outbreak. House to house fever survey<br>done. Cases treated at local health centre. Health education given<br>regarding isolation of cases.                                                                                                                                                                                                                          |
|            |                     | Nadia               | xli Food<br>Poisoning        | 26                 | 0                | 18/04/13                        | 20/04/13          | Under<br>control          | Outbreak of loose motion, vomiting & abdominal pain reported from<br>from Village Dharampuri, Block Krishnaganj, District Nadia, due to<br>consumption of contaminated food (rice, dal, mix veg, chatni). Block<br>Health team investigated the outbreak. 15 cases treated at Rural<br>Hospital Krishnaganj. 2 stool samples collected were negative for<br>cholera culture. Health education given regarding safe food habit.                                                                                                           |
|            |                     | Purulia             | xlii Viral<br>Hepatitis<br>E | 71                 | 0                | 10/04/13                        | 11/04/13          | Under<br>control          | Outbreak of jaundice reported from Nikuthudanaga & Sinderpatty-<br>municipality areas of Purulia. District RRT investigated the outbreak.<br>House to house survey done. Cases treated at local health centre. All<br>10 serum samples collected tested positive for Hepatitis E.<br>Chlorination of water sources done. Health education given regarding<br>safe drinking water, hygiene and sanitation.                                                                                                                                |

|           | DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE   Name of Disease/ Illness Cases Deaths Date of Comments/ Action taken |                     |                                            |                                         |        |                  |                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
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| Sl.<br>No | Name of<br>State/UT                                                                                                      | Name of<br>District | Disease/ Illness                           | Cases                                   | Deaths | Date of start of | Current<br>Status         | Comments/ Action taken                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |
|           |                                                                                                                          |                     |                                            |                                         |        | outbreak         |                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |
| 1.        | Assam                                                                                                                    | Kamrup R            | <mark>xliii</mark> Viral<br>Hepatitis<br>E | 25                                      | 0      | 04/04/13         | Under<br>control          | Outbreak of jaundice reported from Village Jobe, SC Sajanpara, PHC Azara, District Kamrup R. District RRT investigated the outbreak. Active search for cases done. Cases treated locally. Out of 5 serum samples collected, 2 samples were positive for Hepatitis E. All 4 water samples collected were non potable. Chlorination of water sources done by PHED. IEC done.                                                                                                                                                                                   |  |  |  |  |  |
| 2.        | Bihar                                                                                                                    | Vaishali            | xliv Measles                               | 11                                      | 0      | 02/04/13         | Under<br>control          | Cases of fever with rash reported from Village Lawapur Mahnaar, PHC Mahnaar,<br>District Vaishali. Block health team investigated the outbreak. Active search for<br>fever cases done in the affected area. Cases treated locally. IEC done regarding<br>isolation of cases.                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
| 3.        | Haryana                                                                                                                  | Jind                | xlv Viral<br>Hepatitis<br>C & B            | 207                                     | 0      | 04/01/13         | Under<br>surveilla<br>nce | Outbreak reported from Village Durana, PHC Alewa, CHC Kalwa, District Jind.<br>District RRT investigated the outbreak. House to house survey done by para-<br>medical team. Population of the affected area 2868. Medical camps organized. Out<br>of 207 serum samples collected 83 serum samples were positive for Hepatitis C and<br>4 samples were positive for Hepatitis B. Rural Medical Practitioners, barbers,<br>quacks were sensitized regarding blood borne diseases. IEC done by distribution of<br>pamphlets regarding safe injection practices. |  |  |  |  |  |
|           | i i i yana                                                                                                               | Kaithal             | xlvi Viral<br>Hepatitis<br>C               | 107<br>(lab<br>confir<br>med<br>cases ) | 0      | 08/03/13         | Under<br>surveilla<br>nce | Outbreak reported from Village Rohera, CHC Rajound, District Kaithal. District RRT investigated the outbreak. Active case search done. Population of the affected area 7786. Temporary medical camps established. Out of 342 serum samples collected 107 serum samples were positive for Hepatitis C. Sensitization meetings held for local practitioners. Health education given for safe injection practices, transmission of blood borne diseases.                                                                                                        |  |  |  |  |  |
| 4.        | Jammu and<br>Kashmir                                                                                                     | Pulwama             | xlvii Fever                                | 80                                      | 0      | 02/04/13         | Under<br>control          | Outbreak of fever with sorethroat and cough reported from Village Bangidar, SC Narastan, PHC Satoora, Block Tral, District Pulwama. District RRT investigated the outbreak. All cases treated. Temporary medical camps organized. Health education given.                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |
| _         |                                                                                                                          | Belgaum             | xlviii Dengue                              | 25                                      | 0      | 09/04/13         | Under<br>control          | Outbreak reported from Village/PHC Vantamuri, Block/District Belgaum. District RRT investigated the outbreak. House to house fever survey done. Entomological survey done. Cases treated symptomatically. Out of 8 serum samples collected 4 samples were positive for Dengue (IgM ELISA). Control measures undertaken.                                                                                                                                                                                                                                      |  |  |  |  |  |
| 5.        | Karnataka                                                                                                                | Yadgir              | xlix Acute<br>Diarrhoe<br>al Disease       | 109                                     | 0      | 09/04/13         | Under<br>control          | Cases reported from Village Khanapur, PHC Chatnalli, Block Shahapur, District<br>Yadgir. District RRT investigated the outbreak. House to house survey done.<br>Cases treated locally. Out of 11 water samples collected 6 were non potable.<br>Chlorination of water sources done. Health education given regarding safe drinking<br>water.                                                                                                                                                                                                                 |  |  |  |  |  |
| 6.        | Kerala                                                                                                                   | Malappuram          | l Fever                                    | 12                                      | 0      | 28/03/13         | Under<br>control          | Cases reported from Village/SC Oorkam, Block Pookkttur, District Malappuram.<br>Medical tem investigated the outbreak. House to house fever survey done. All<br>cases treated locally. 12 serum samples collected; result awaited. IEC done.                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |

|           |                     |                     | D                              | ISEASE | OUTBRI | EAKS OF P                       | <b>REVIOUS</b>            | WEEKS REPORTED LATE                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------|---------------------|---------------------|--------------------------------|--------|--------|---------------------------------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sl.<br>No | Name of<br>State/UT | Name of<br>District | Disease/ Illness               | Cases  | Deaths | Date of<br>start of<br>outbreak | Current<br>Status         | Comments/ Action taken                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 7.        | Puniah              | Hoshiarpur          | li Viral<br>Hepatitis<br>C & B | 14     | 0      | 30/03/13                        | Under<br>surveilla<br>nce | Outbreak reported from Village Chohan, Block Tanda, District Hoshiarpur.<br>Medical team investigated the outbreak. House to house survey done. Population<br>of the affected area 774. Medical camps organized in the community. Out of 14<br>serum samples collected 5 serum samples were positive for Hepatitis C and 1<br>sample was positive for Hepatitis B. Health education given regarding transmission<br>of blood borne diseases                              |
| 7.        | Punjab              | Barnala             | lii Viral<br>Hepatitis<br>C    | 21     | 0      | 16/02/13                        | Under<br>surveilla<br>nce | Outbreak reported from Village Kube, CHC Dhanaula, District Barnala. District RRT investigated the outbreak. House to house survey done. Cases treated at Guru Gobind Singh Medical college, Faridkot. Population of the affected area 2538. Out of 21 serum samples collected 13 samples were positive for Hepatitis C. Health education undertaken by the District Health Authority for safe injection practices, prevention and transmission of blood borne diseases. |
| 8.        | West Bengal         | Nadia               | liii Measles                   | 80     | 0      | 28/03/13                        | Under<br>control          | Outbreak of fever with rash reported from Village Raghabpur, SC Ramnagar, PHC Ranaghat-1, Block Ranaghat SD, District Nadia. District RRT investigated the outbreak. Cases treated symptomatically. All cases were less than 18 year of age. 6 serum samples collected; result awaited. Health education given.                                                                                                                                                          |

|           | FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS |                     |                  |                    |                  |                                 |                           |                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |
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| Sl.<br>No | Name of<br>State/UT                              | Name of<br>District | Disease/ Illness | No.<br>of<br>Cases | No. of<br>Deaths | Date of<br>start of<br>outbreak | Current<br>Status         | Comments/ Action taken                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |
| 1.        | Jammu and<br>Kashmir                             | Doda                | i Fever          | 84                 | 0                | 01/04/13                        | Under<br>surveilla<br>nce | Fever outbreak was reported from Village & PHC Bhagwa, Block Ghat, District Doda in 15 <sup>th</sup> week (ending on 14 <sup>th</sup> April 2013). Out of 32 biopsy samples collected, 18 samples were negative for <i>Leishmania donovani</i> . Results for remaining 14 biopsy samples are awaited.                                           |  |  |  |  |  |
| 2.        | West Bengal                                      | Jalpaiguri          | ii Measles       | 68                 | 0                | 10/03/13                        | Under<br>control          | A total of 41 cases of measles were reported from Village Rheabari TG, SC Palashbari, PHC Banarhat, Block Dhupguri, District Jalpaiguri in 12 <sup>th</sup> week (ending on 24 <sup>th</sup> March 2013). Further 27 cases occurred till 21 <sup>st</sup> April, 2013. 5 serum samples collected which tested positive for Measles (IgM ELISA). |  |  |  |  |  |
| 2.        | west bengai                                      | Nadia               | iii Rubella      | 24                 | 0                | 26/03/13                        | Under<br>control          | An outbreak of measles was reported from Village East Subudhipur (Refugee pally), SC Kastodanga, Block Haringhata, District Nadia in 14 <sup>th</sup> week (ending on 7 <sup>th</sup> April 2013). The results were awaited. The district has now confirmed that all the 5 serum samples collected were positive for Rubella (IgM ELISA).       |  |  |  |  |  |