

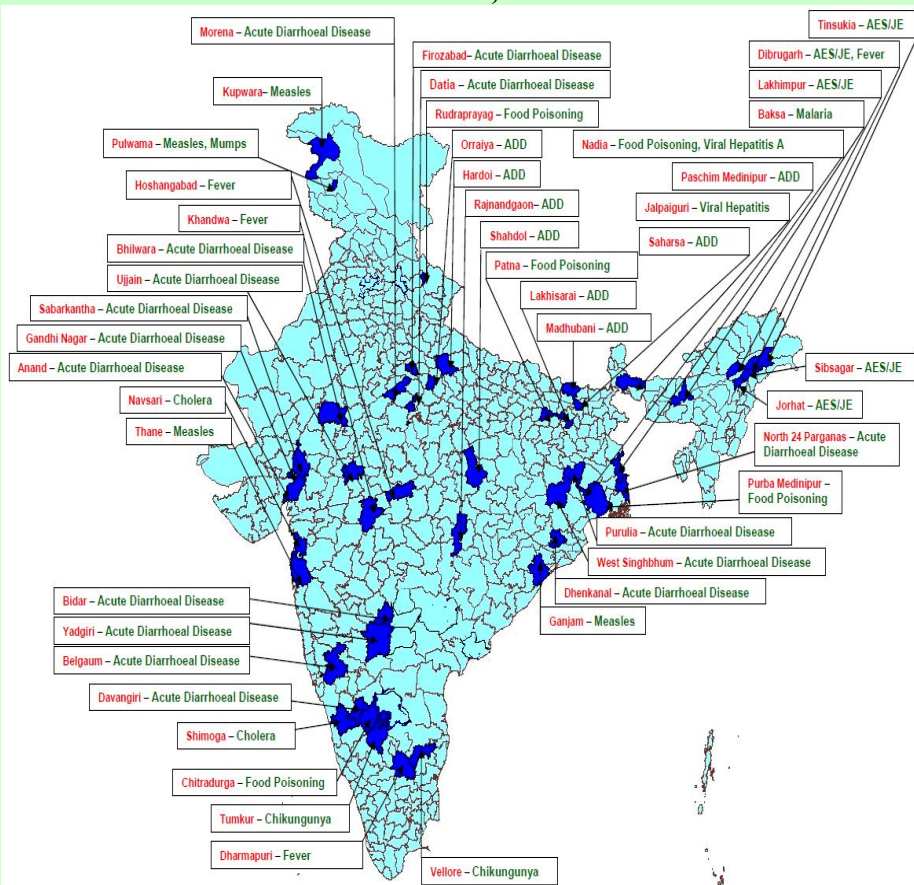


# DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)

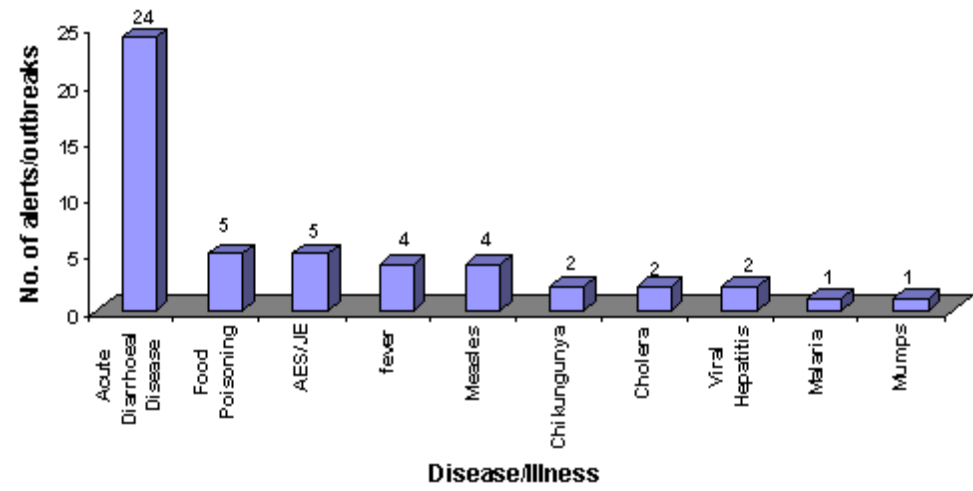
## 27<sup>th</sup> week ( 1<sup>st</sup> -7<sup>th</sup> July ) 2013



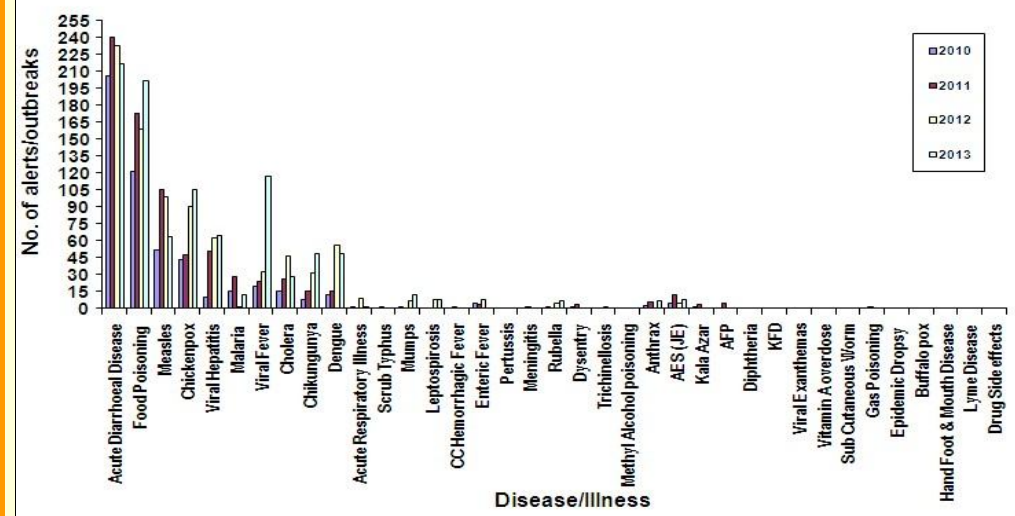
### District wise disease alerts/outbreaks reported in the 27<sup>th</sup> week, 2013



### Disease alerts/outbreaks reported during this week (n=50)



### Comparison of cumulative no. of disease alerts/outbreaks reported till the 27th week of 2010, 2011, 2012 & 2013



| REPORTING STATUS OF STATES/UTs                                      |    |
|---|----|
| No. of States/ UTs submitted outbreak report (including NIL report) | 27 |
| No. of States/ UTs submitted "NIL" outbreak report                  | 12 |

| 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.      | Bihar            | Lakhisarai       | i Acute diarrheal disease   | 16           | 0             | 1/7/13                    | 4/7/13            | Under control  | Cases suffering from watery stool and vomiting were reported from village Dakraa, Purvi tola, SC Dakara, PHC & Block Ramgarh, District Lakhisarai. Mainly children were affected. RRT visited the affected area. No samples were collected. Symptomatic treatment given. IEC regarding the safe drinking water and hygiene provided.  |
|         |                  | Madhubani        | ii Acute diarrheal disease  | 15           | 0             | 1/7/13                    | 5/7/13            | Under control  | Cases of watery stool and vomiting reported from village Balat, SC Raima, PHC Jhanjharpur, District Madhubani. Block medical team investigated the outbreak. House to house survey done. Medicine distributed.  |
|         |                  | Saharsa          | iii Acute diarrheal disease | 28           | 5             | 26/6/13                   | 2/7/13            | Under control  | Cases of diarrhea reported from villages Goghepur and Harijan Tola, PHC & Block Mahisi, District Saharsa. Disease occurred mainly in children less than 10 years of age. Medicine and treatment given to affected people.   |
| 2.      | Gujarat          | Anand            | iv Acute Diarrhoeal Disease | 20           | 0             | 7/7/13                    | 7/7/13            | Under control  | Outbreak reported from Village Selvai, PHC Nar, Block Petlad, District Anand. All age groups affected. District RRT investigated the outbreak. 2 water samples and 2 stools samples collected and sent to BJMC Lab, result awaited. Active surveillance done. Pot chlorination done. ORS packets and chlorine tablets distributed. All cases treated.   |
|         |                  | Navsari          | v Cholera                   | 32           | 0             | 28/6/13                   | 2/7/13            | Under control  | Cases of diarrhea and vomiting reported from Ward no. 4, Maruti nagar, Ramji Park, PHC Vijalpore Urban Area, Block Jalalpore, District Navsari. District RRT investigated the outbreak. 2 out of 4 stool samples collected and sent for testing to GMC Surat were positive for Vibrio Cholerae. 4 water samples were collected and sent to Water and Sanitation Monitoring Organization (WASMO) lab, Navsari, result awaited. ORS, chlorine tablets and other medicines distributed. House to house surveillance & water chlorination done. Pipeline leakage repaired. Medical team is deployed in the area. IEC activities conducted for public awareness.     |
|         |                  | Gandhi Nagar     | vi Acute Diarrhoeal Disease | 6            | 0             | 3/7/13                    | 3/7/13            | Under control  | Cases reported from UCH sector 2, Area Chhapara, Sector 7 C, District Gandhinagar. Poor sanitary conditions were observed in the affected area. RRT investigated the outbreak. All affected patients were treated on the spot and then referred to Civil Hospital Gandhinagar. 1 stool sample collected and sent to Micro Dept. GMER, Gandhinagar tested positive for cholera. 3 water samples were collected and sent to GJTI Laboratory Gandhinagar, all were potable. Health education given regarding hand washing and boiling of drinking water. IEC activities done in the affected area. People were advised for regular chlorination of drinking water. |

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|---------|-------------------|------------------|------------------------------|--------------|---------------|---------------------------|-------------------|----------------|--|
|         |                   | Sabarkantha      | vii Acute Diarrhoeal Disease | 7            | 0             | 3/7/13                    | 3/7/13            | Under control  | Cases of diarrhea reported from Village Madhani muvadi, PHC Akrund, Block Modada, District Sabarkantha. RRT investigated the outbreak. 4 stool samples collected and sent to DPHL Himmatnagar, all were negative for Cholera. House to house surveillance done. Antilarval activities done. Symptomatic treatment given. Chlorination of drinking water done.  |
| 3.      | Jharkhand         | West Singhbhum   | viii Acute diarrheal disease | 18           | 0             | 30/6/13                   | 2/7/13            | Under control  | Cases of diarrhea with vomiting reported from village Bhoya Komai, HSC Bhoya, Block Khuntpani, District West Singhbhum. RRT and Block team visited the affected area. 4 patients admitted. Out of 4 water samples 2 samples collected from well were found not suitable for drinking purposes. All affected cases treated with ORS. Active surveillance done. IEC activities undertaken and health education given regarding hygiene and sanitation measures.  |
| 4.      | Jammu and Kashmir | Pulwama          | ix Measles                   | 11           | 0             | 29/6/13                   | 3/7/13            | Under control  | Cases of fever with rash reported from village & SC Karimabad of PHC Parigam under Block Pampore of District Pulwama. A total of 11 cases were reported among children between 5 years and 12 years of age. 7 out of 8 blood samples of clinically diagnosed measles cases collected were positive for measles at Provincial Laboratory, JLNH Hospital, Srinagar. Isolation of patients advised. Vitamin A administered to affected children. Health education imparted regarding spread of disease and its preventive measures. |
|         |                   | Kupwara          | x Measles                    | 12           | 0             | 29/6/13                   | 7/7/13            | Under control  | Cases reported from village Sanzipora, Nowgam Langate. RRT visited the affected area. Symptomatic treatment given. Health education given. All school children were examined. Mass immunization camp organized in the area. 9 blood samples tested for measles at State Public Health Lab were found positive. Isolation of patients advised. Vitamin A administered to affected children. Health Education imparted regarding spread of disease and its preventive measures.  |
| 5.      | Karnataka         | Chitradurga      | xi Food poisoning            | 22           | 0             | 5/7/13                    | 5/7/13            | Under control  | Cases were reported after taking Mid-day meal suspected to be contaminated in Muruarji Residential school, Village Devarkotta, PHC Abbinahole, Taluk Hiriur of district Chitradurga. RRT investigated the outbreak. Rice samples (cooked) were collected and sent to State Public Health Lab, result awaited. Treatment was given to those affected. IEC done regarding safe water, food and personal hygiene.   |

| 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  |
|---------|------------------|------------------|-------------------------------|--------------|---------------|---------------------------|-------------------|--------------------|---|
|         |                  | Bidar            | xii Acute diarrheal disease   | 17           | 0             | 26/6/13                   | 2/7/13            | Under control      | Cases reported from Village Andurwadi, PHC Andura, District Bidar. RRT investigated the outbreak. 7 out of 8 water samples collected were not potable. All symptomatic cases treated. Chlorination of the over head tank done. Alternate safe drinking water facility provided. Health education given regarding boiling of drinking water, hand washing practices and safe food handling.  |
|         |                  | Belgaum          | xiii Acute Diarrheal disease  | 13           | 0             | 2/7/13                    | 2/7/13            | Under control      | Cases reported from village Kadarvalli (old), PHC Hunshikatti, Block Bailhongal, District Belgaum. District RRT visited the affected area. Drinking water was directly supplied by bore well without treatment. The supply pipelines were leaking and were adjacent to sewage drains. Out of 4 stool samples 2 stool samples were found positive for Salmonella & Shigella at Belgaum Institute of Medical Sciences. 3 water samples were collected and sent to District Public Health Lab, result awaited. Alternative safe drinking water supplied to the affected area. Mobile medical clinic started. |
|         |                  | Yadgiri          | xiv Acute Diarrheal disease   | 15           | 0             | 3/7/13                    | 7/7/13            | Under control      | Cases reported from Village Gunjanur, PHC Kandakoor, Block Yadgiri. District RRT investigated the outbreak. Pipeline leakages were found leading to mixing of sewage and rain water. Chlorination of over head tank done. Pipelines repaired. 2 out of 9 water samples taken were non potable. Temporary alternate drinking water source arranged. Health education given.  |
|         |                  | Davangiri        | xv Acute Diarrheal disease    | 13           | 0             | 29/6/13                   | 5/7/13            | Under control      | Cases reported from village Thorangatte, PHC Kalledevarapura, Block Jagaluru, District Davangiri. District RRT visited the affected area found multiple leakages in drinking water supply pipelines. Out of 6 water samples 4 water samples were unfit for drinking. 2 stool samples collected tested negative for pathogens at Davangiri Medical College. Repair of pipeline leakages done. Chlorination done. House to house survey done. Halogen tablets distributed. Health education given.  |
| 6.      | Madhya Pradesh   | Shahdol          | xvi Acute Diarrhoeal Disease  | 8            | 1             | 5/7/13                    | 6/7/13            | Under surveillance | Cases of vomiting and loose motion reported from Village, SHC & PHC Rasmohini, Block Burhar, District Shahdol. RRT team visited the affected area. No samples were collected. All patients treated at CHC. The deceased case was 14 years old female. Health education given.   |
|         |                  | Datia            | xvii Acute Diarrhoeal Disease | 15           | 1             | 3/7/13                    | 4/7/13            | Under surveillance | Cases of vomiting and loose motion reported from Village Bercha, Sub centre Bercha, Block Indergarh, District Datia. RRT investigated the outbreak. Source was found to be contaminated water. Cases were in the age group of 2-60 years. 2 years male child died due to dehydration. Water sample collected, result awaited. Treatment of those affected and IEC done.   |

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|---------|------------------|------------------|--------------------------------|--------------|---------------|---------------------------|-------------------|--------------------|---|
|         |                  | Morena           | xviii Acute Diarrhoeal Disease | 35           | 0             | 4/7/13                    | 5/7/13            | Under surveillance | Cases of vomiting and loose motion reported from Village Mata Ka Pura, Sub-centre Khadiyahaar, CHC Khadiyahaar, District Morena. RRT investigated the outbreak. Source of drinking water was found to be contaminated. Treatment given and 5 cases were hospitalized.   |
|         |                  | Hoshangabad      | xix Fever                      | 25           | 0             | 1/7/13                    | 6/7/13            | Under control      | Cases of fever reported from Village Ganjaladhana, Block Seoni Malwa, District Hoshangabad. RRT investigated the outbreak. Larva breeding was found in stored water. Out of 14 slides tested, 1 slide was positive for P. vivax. Preventive measures taken. IEC done.   |
|         |                  | Khandwa          | xx Fever                       | 19           | 0             | 1/7/13                    | 2/7/13            | Under control      | Cases of fever reported from Village Khamla, Block Killod, District Khandwa. District malaria team and block RRT investigated the outbreak. Most of the cases were children in the age group 5-14 years. Stagnant rain water and poor sanitation were found in the affected area. All cases tested negative for bivalent RDK for Pv & Pf. All 7 serum samples collected were found negative for Dengue. Treatment given. Preventive measures taken. IEC done.   |
|         |                  | Ujjain           | xxi Acute Diarrhoeal Disease   | 22           | 0             | 1/7/13                    | 4/7/13            | Under control      | Cases of abdominal pain, vomiting and loose motion, reported from Village Pankhedi, SC Dhablarajput, sector Chadawad, Block Makdon District Ujjain. RRT investigated the outbreak and observed that the tube wells and hand pumps were recharged with contaminated rain water. 3 Water samples collected, report awaited. Use of water from suspected water sources stopped and alternate source of drinking water identified. Chlorination of tube wells, distribution of chlorine tablets and treatment of all patients done.   |
| 7.      | Maharashtra      | Thane            | xxii Measles                   | 21           | 0             | 2/7/13                    | 4/7/13            | Under control      | Cases with fever, rash, cough and coryza were reported from Parali Ashramshala (School) who were resident of nearby areas Parli, Damni Gaon, Daglipada, Mokhada, Kalshet Gaon and Jawhar in Thane District. All were in the age group of 6-11 years of age (Males=11 & Females=10). District RRT investigated the outbreak. Active survey done at the Ashramshala and in nearby villages. Blood samples sent to NIV Pune for testing, result awaited. Symptomatic treatment given to those affected. Treatment and isolation of the cases being done at PHC. Vitamin A prophylaxis given. |
| 8.      | Odisha           | Dhenkanal        | xxiii Acute Diarrhoeal Disease | 15           | 0             | 30/6/13                   | 3/7/13            | Under control      | Cases of loose motion and vomiting reported from Village Kundanpurwa, Sub center Lamkan, PHC Sandi, District Dhenkanal. District RRT investigated the outbreak. All cases treated. ORS distributed. Chlorination of water done. IEC activities done.  |

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|---------|------------------|------------------|---------------------------------|--------------|---------------|---------------------------|-------------------|----------------|---|
| 9.      | Rajasthan        | Bhilwara         | xxiv Acute diarrheal disease    | 36           | 0             | 2/7/13                    | 3/7/13            | Under control  | Cases of Diarrhea, vomiting, abdominal pain reported from SC Genoli, CHC /Block Mandalgarh, District Bhilwara. Leakage found in the pipeline and repaired by Public Health Engineering Department. All cases belong to Ragar Mohalla. House to house survey done. Out of 5 water samples collected, 1 sample was found unsatisfactory. 1 stool sample collected, result awaited. Chlorination of pipe line source water done. IEC done. |
| 10.     | Tamil Nadu       | Dharmapuri       | xxv Fever                       | 22           | 0             | 4/7/13                    | 4/7/13            | Under control  | Cases of fever, URI and myalgia were reported from Palpecelamdu Village, PHC Kadathur, district Dharmapuri. RRT investigated the outbreak. 3 out of 6 serum samples sent to Institute of Vector Control & Zoonosis (IVC & Z), Hosur were positive for Widal. Sanitation, hygiene and drinking water supply quality were found poor. Active survey done. Treatment given to those affected. Health education given to villagers.         |
| 11.     | Uttarakhand      | Rudraprayag      | xxvi Food poisoning             | 10           | 0             | 5/7/13                    | 7/7/13            | Under control  | Cases of diarrhea with vomiting reported from Village Lwara Narainkoti, Block Ukimath, District Rudraprayag after consumption of bread supplied by some NGO. RRT visited the affected area. Active surveillance done. 2 water samples were tested, of which 1 was found to be contaminated. IEC activities for water sanitation, food safety, personal and environmental hygiene done.  |
| 12.     | Uttar Pradesh    | Orraiya          | xxvii Acute diarrheal disease   | 16           | 0             | 29/6/13                   | 5/7/13            | Under control  | Cases of loose motion and vomiting were reported from Village Fatehpurbayne, Sub center phapund, PHC Dibiyapur, Block Bhagyanagar, District Orraiya. RRT investigated the outbreak. No sample taken. Treatment was given to all those affected. ORS distributed. Water chlorination done. IEC done.   |
|         |                  | Hardoi           | xxviii Acute Diarrhoeal Disease | 12           | 0             | 30/6/13                   | 5/7/13            | Under control  | Cases of diarrhoea were reported from mohalla Sandi, District Hardoi. RRT investigated the outbreak. Two water samples collected and sent to Regional Lab. Lucknow, result awaited. Treatment was given to those affected. Water chlorination and IEC done.   |
| 13.     | West Bengal      | Purba Medinipur  | xxix Food Poisoning             | 133          | 0             | 3/7/13                    | 3/7/13            | Under control  | Outbreak reported from village Gobindpur, GP Paldhui, BPHC/RH Bararankua, Block Ramnagar-II, District Purba Medinipur. Cases reported with pain in abdomen, nausea and vomiting after taking Mid-day meals. District RRT along with Block RRT & ACMOH team visited the area. One water sample collected tested negative with H2S kit testing. Treatment given with ORS.   |

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|---------|------------------|-------------------|--------------------------------|--------------|---------------|---------------------------|-------------------|----------------|---|
|         |                  | North 24 Parganas | xxx Acute Diarrhoeal Disease   | 42           | 0             | 2/7/13                    | 3/7/13            | Under control  | Cases were reported with diarrhoea and vomiting from village Sithi Bara, GP/SC Choto Jagulia, Block Barasat-1, District North 24 Parganas. District RRT investigated the outbreak. 5 rectal swabs were collected and sent to R.G. Kar Medical College for bacteriological tests. Coliform bacteria were found in all 5 samples. Distribution of ORS packets & Halogens tablets done. All patients recovered.  |
|         |                  | Nadia             | xxxi Food Poisoning            | 43           | 0             | 3/7/13                    | 4/7/13            | Under control  | Cases reported from village Satmail, PHC Dayer bazar, CHC Mahatpur, Block Chapra Sadar, District Nadia. Cases presented with abdominal pain, vomiting, fever, followed by loose motion. Block and District RRT investigated the outbreak. Affected people had taken food in a marriage party. 1 stool sample, 3 rectal swab sample, 2 water samples and 1 food sample collected and sent to NRSMC. One water sample was positive for faecal contamination and rest all were negative. Health education done. All patients treated by medical team and at health centre. |
|         |                  | Purulia           | xxxii Acute Diarrhoeal Disease | 15           | 0             | 2/7/13                    | 3/7/13            | Under control  | Cases reported from village Bagda and Oldihi, SC Majhidih and Oldih, Block Kotshila, District Purulia. Block RRT investigated the outbreak. Well is suspected to be contaminated which is the main source of drinking water. Open defecation, poor hygienic condition observed. Mainly adults affected. 2 stool samples sent to BSMC Bankura for culture testing showed no pathogenic organism. IEC done. Active Search of new cases and line listing done, disinfection of water sources and treatment with ORS 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   |
|--------|------------------|------------------|------------------|-------|--------|---------------------------|--------------------|--|
| 1.     | Assam            | Jorhat           | xxxiii AES /JE   | 42    | 15     | 5/1/13                    | Under surveillance | Cases reported from PHC Baghchung, Kakojan, Titabor, Nakachari, solmora, Bhogamukh, Kumaklabari, Urban area of District Jorhat. All age groups are affected, Mmass blood slide collection done in the district. Out of 42 CSF/Serum samples sent to AMCH, Dibrugarh & JMCH, Jorhat, 17 samples were found positive for JE. Awareness camp held in the affected area. Fogging done.   |
|        |                  | Baksa            | xxxiv Malaria    | 81    | 0      | 14/6/13                   | Under control      | Outbreak reported from Village Bishnupur, SC Kawali, PHC Tamulpur, District Baksa. Affected area was the forest area near to hills. People are cultivators with poor economic status. Out of 81 blood samples tested by rapid test for malaria, 30 were found positive (28-Pf & 2 Pv). House to house survey and awareness about the disease done. Insecticide treated bed net provided. Treatment of cases done by giving Anti-malarial drugs.  |
|        |                  | Dibrugarh        | xxxv AES/JE      | 89    | 18     | 17/1/13                   | Under surveillance | Cases of AES reported from Block PHC Naharani, Tengakhat, Lahowal, Khowang, Barbaruah & Panitola, District Dibrugarh. Medical team from respective PHC visited affected areas. CSF and serum samples were tested at Microbiology Deptt, AMCH, Dibrugarh. Out of 89 cases, 26 cases were found positive for JE. Fogging and larvicidal activities done. IEC given.  |
|        |                  | Dibrugarh        | xxxvi Fever      | 33    | 2      | 16/4/13                   | Under control      | Cases with loose motion, vomiting and fever reported from Village /SC Azaguri, PHC Khowang, District Dibrugarh. Medical team from PHC Khowang, AMCH and RRT visited the affected area. All age groups were affected. Two female children aged 7 & 10 years died. Open field defecation is common in the area. 7 stool samples tested by AMCH, Microbiology Department showed growths of Salmonella typhimurium, 9 water samples tested for MPN test were found unsatisfactory for drinking purposes. Chlorination done. IEC for personal hygiene, drinking water and sanitation given. |
|        |                  | Sibsagar         | xxxvii AES/JE    | 43    | 17     | 29/1/13                   | Under surveillance | Cases had fever with seizure, neck rigidity and mental disorientation from Demow, Geleky, Gaurisagar, Kaloogaon, Khelua, Mora Bajar, Patsaku, Sapekhati, District Sibsaagar All age groups were affected. Out of 43 CSF/Serum samples tested at AMCH Dibrugarh 13 cases were found positive for JE. First and second round of DDT spray done. Fogging done. Insecticide Treated Bed Nets (ITBN) distributed .Awareness camp organized.   |
|        |                  | Tinsukia         | xxxviii AES/JE   | 41    | 10     | 17/6/13                   | Under surveillance | Cases reported from all over the area of District Tinsukia (PHC Hapjan, PHC Kakopathar, PHC Ketetong). Out of 41 CSF /serum samples tested at AMCH Dibrugarh 8 cases were found positive for JE. Focal spray in and around 2 KM of affected houses done. Larvicidal activities 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  |
|--------|-------------------|------------------|-----------------------------|-------|--------|---------------------------|--------------------|---|
|        |                   | Lakhimpur        | xxxix AES/JE                | 15    | 8      | 2/3/13                    | Under surveillance | Cases reported from PHCs Dhalpur, Bihpuria, Nowboicha, Boginodi, North Lakhimpur, Urban centre of Lakhimpur, District Lakhimpur. Cases belong to all age groups. Out of 15 CSF/Serum samples tested 3 were found positive for JE. Focal DDT spraying done in the affected area. Fogging done. ITBN distributed in the affected area.  |
| 2.     | Bihar             | Patna            | xl Food Poisoning           | 500   | 0      | 15/5/13                   | Under control      | Cases of watery stool and vomiting reported from villages Badpur, Rampur, Dumara and Panchmahala, PHC & Block Mokama, District Patna. All affected had consumed meal at a house entry ceremony. All age groups and both sexes equally affected. Medical camp conducted and house to house surveillance done.  |
| 3.     | Chhatisgarh       | Rajnandgaon      | xli Acute diarrheal disease | 49    | 0      | 24/6/13                   | Under control      | Outbreak reported from Village Purana Dhaba, SC Dhaba, CHC Ghumka, District Rajnandgaon. RRT investigated the outbreak. Drinking contaminated water was implicated. Water chlorination done. IEC activities and health camp conducted.  |
| 4.     | Jammu and Kashmir | Pulwama          | xlii Mumps                  | 26    | 0      | 23/6/13                   | Under control      | Cases of mumps reported from village and SC Achgoza under PHC Sangerwani of District Pulwama. District surveillance team visited the area and observed that most of the cases were school going children. Standard case management, isolation of cases, health education regarding spread of disease and its preventive measures done.  |
| 5.     | Karnataka         | Shimoga          | xliii Cholera               | 42    | 0      | 17/6/13                   | Under control      | Outbreak reported from Village Arebilachi, PHC, Bhadravati, District Shimoga. RRT investigated the outbreak. 15 stool samples and 13 water samples collected and sent to Medical College, Shimoga. 4 stool samples tested positive for Vibrio Cholerae (Ogawa). House to house survey done. Villagers advised on safe drinking water practices, personal hygiene and environmental sanitation.  |
|        |                   | Tumkur           | xliv Chikungunya            | 31    | 0      | 10/6/13                   | Under control      | Cases of fever reported from villages Channamallanaha & Kittagalli of Taluka Madhugiri, District Tumkur. District RRT investigated the outbreak. 3 out of 5 samples tested were positive for Chikungunya at District Public Health Lab. 29 samples collected for malaria tested negative. Indoor fogging, Larva surveys and daily fever surveys done.   |
| 6.     | Odisha            | Ganjam           | xlvi Measles                | 67    | 1      | 5/6/13                    | Under Surveillance | Outbreak of fever with rash reported from Village Dasiamaripalli (Sitarampalli), GP/SC- Bhutasarasing, CHC Bhatakukurada, Block Purushotampur, District Ganjam. Affected children were between 8 months to 14 years of age. RRT investigated the outbreak. Majority of the children were suffering from malnutrition. A 4 year old female child died. House to house surveillance done. 5 samples collected and sent to Maharaja Krishna Chandra Gajapati Medical College & Hospital Berhampur, result awaited. Symptomatic treatment given along with vitamin A solution to all affected children. |

**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  |
|--------|------------------|------------------|--------------------------------|-------|--------|---------------------------|----------------|---|
| 7.     | Tamil Nadu       | Vellore          | xlvi Chikungunya               | 82    | 0      | 20/6/13                   | Under control  | Cases of fever and arthralgia were reported from Village Bithaipurwa, Sub center Chattiya, CHC Pihani, District Vellore. RRT investigated the outbreak. Aedes aegypti breeding was detected in stored water in households. 33 blood smears and 13 serum samples were sent to Senior Entomologist (Zonal Entomological Team) Vellore. 4 serum samples were positive for Chikungunya. All blood smears tested negative for malaria. Symptomatic treatment given. Anti larval work, source reduction, fogging, fever surveillance and IEC done.  |
| 8.     | Uttar Pradesh    | Firozabad        | xlvi Acute Diarrhoea I Disease | 15    | 0      | 24/6/13                   | Under control  | Cases of loose motion were reported from mohalla Sant Nagar, Urban Firozabad. RRT visited the affected area. No samples were taken. Symptomatic treatment given. Water chlorination done. IEC done.   |
| 9.     | West Bengal      | Mednipur West    | xlvi Acute Diarrhoeal Disease  | 87    | 0      | 22/6/13                   | Under control  | Cases of diarrhoea & vomiting reported from village Jatra, locality Patharpara, Bishnupur, Block Salboni. Block & District RRT visited the affected area. One stool samples collected and sent to Mednipur Medical College Hospital, showed Vibrio Cholerae (O1 Ogawa) growth on culture. Disinfection of drinking water sources done by bleaching powder. Medical team camped in the village.  |
|        |                  | Nadia            | xlvi Hepatitis A               | 94    | 0      | 11/6/13                   | Under control  | Cases reported from village Chotanaldaha/Baranaldaha, Saheb nagar GP, Illahipur GP, Tehatta II Block, Sadar SD, District Nadia. Symptoms were pain in abdomen, yellowish discoloration of sclera and urine, few patients had high temperature, fatigue. State, District and Block level medical team visited the area. 10 serum samples collected and sent to STM & NRSMC, all were positive for Hepatitis A Virus. 2 Water samples collected, both had coliform and were non potable. Health education done. All patients given primary treatment by medical team and nearest health centre. |
|        |                  | Jalpaiguri       | l Viral hepatitis              | 33    | 0      | 10/6/13                   | Under control  | Cases reported from village Kurti, SC Bhagatpore, GP Champaguri, Block Nagarakata, District Jalpaiguri. Mostly adults in working age group affected. District and Block RRT investigated the outbreak. 3 serum samples were collected and sent to STM, report awaited. IEC done. Active search for new cases and disinfection of water sources done.  |