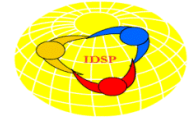
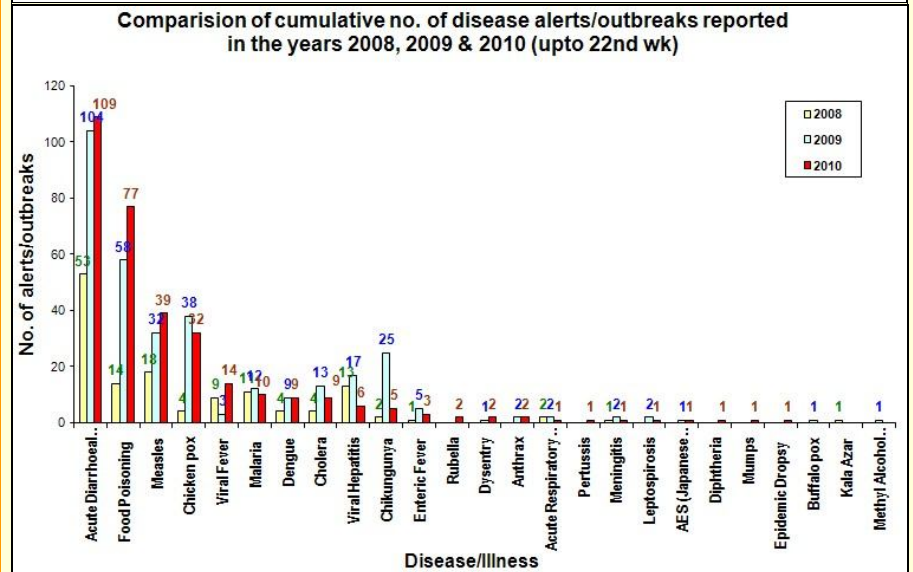
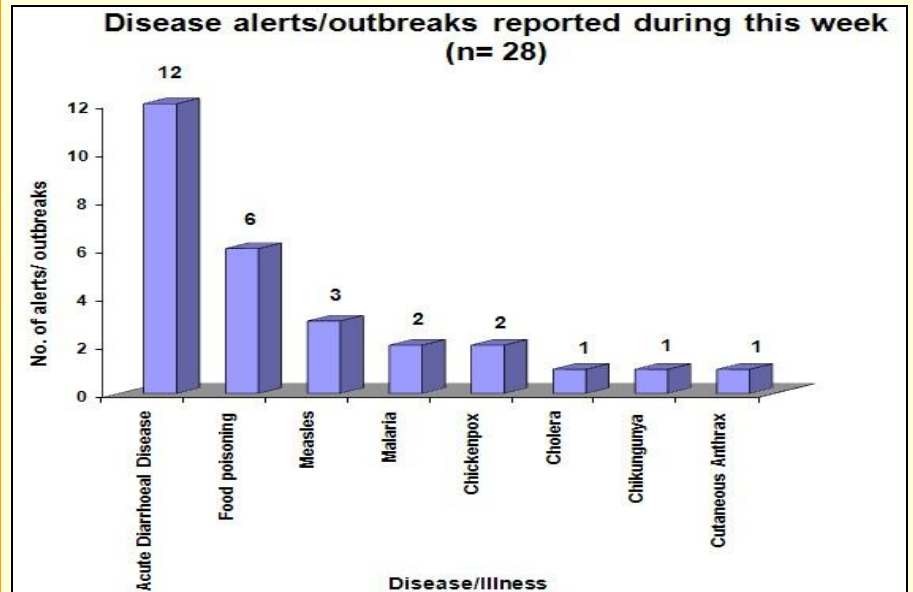
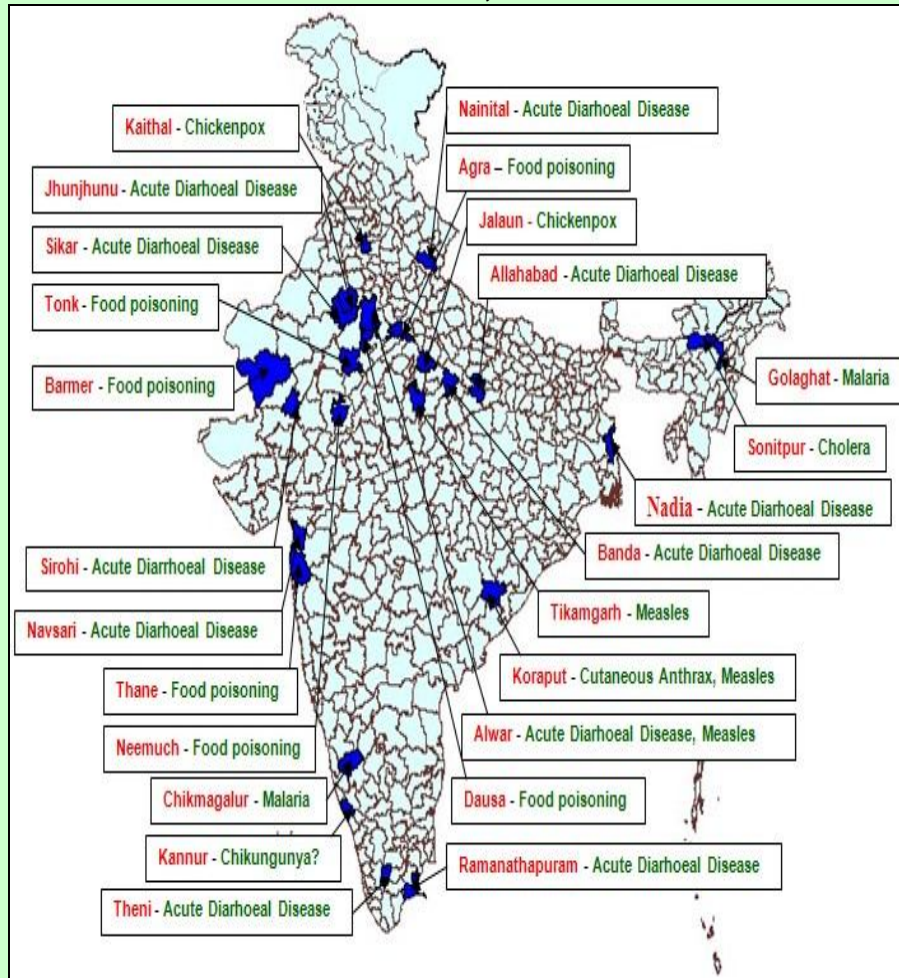




DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 22nd week (ending 30th May) 2010



District wise disease alerts/outbreaks reported in the 22nd week, 2010



REPORTING STATUS OF STATES/UTs

| | |
|---|----|
| No. of States /UTs submitted outbreak report (including NIL report) | 22 |
| No. of States/ UTs submitted "NIL" outbreak report | 9 |

| Sl. No. | Name of State/UT | Name of District | Disease/ Illness | No. of cases/deaths | Date of start of outbreak | Date of reporting | Current Status | Comments/ Action taken |
|---------|------------------|------------------|--------------------------------------|---------------------|---------------------------|-------------------|--------------------|--|
| 1. | Assam | Golaghat | i. Malaria | 140 / 1 | 30.05.10 | 04.06.10 | Under surveillance | Outbreak of fever reported from Banuwaripur TE, Bhoologauri Sub centre, BPHC Bholaguri, Charingia PHC. District RRT visited the affected area and investigated the outbreak. 140 blood samples collected from fever cases and rapid diagnostic test done at K.K Civil Hospital; all tested negative for Malaria. However, both blood slide and RD kit examination of the death case at KK Hospital was positive for Malaria parasite. Active fever survey and mass blood slide collection done. Focal DDT spray done, ITBN distributed, health camp organized and IEC activities undertaken in the area. |
| | | Sonitpur | ii. Cholera | 81 / 0 | 27.05.10 | 02.06.10 | Under surveillance | Outbreak reported from Village Hazarapara, Sub Center/SD Ward no. 17 & 18, BPHC Tezpur Urban Area due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. Two stool samples sent to GMCH for and culture sensitivity test; both were positive for <i>V. cholera (El tor Ogawa)</i> . 4 water samples on H ₂ S strip test found positive for fecal contamination. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures. |
| 2. | Gujarat | Navsari | iii. Acute Diarrhoeal Disease | 58 / 0 | 27.05.10 | 01.06.10 | Under surveillance | Outbreak reported from Village Chitali, PHC Kangvai, Block Chikhli due to consumption of contaminated food. 150 persons attended a marriage ceremony on night of 26 th May '10; and started developing diarrhea and vomiting. All cases treated, active surveillance done for new cases, chlorination of water sources done and health education given regarding sanitation measures and hygienic practices. |
| 3. | Haryana | Kaithal | iv. Chickenpox | 60 / 0 | 25.05.10 | 01.06.10 | Under control | Outbreak reported from village Teh Nawal, sub centre Peedal, PHC Kangthali, Block Guhla. All symptomatic patients given treatment, and advised isolation at home. Health education given. |
| 4. | Karnataka | Chikmagalur | v. Malaria | 76 / 0 | 26.05.10 | 26.05.10 | Under control | Outbreak reported from village Bhuthanahalli, PHC Sollapura, Taluka Tarikere. District RRT visited the affected area. 8 blood smears found to be positive for <i>P. falciparum</i> . Breeding of <i>A.culicifacies</i> mosquitoes identified in water bodies in the villages. Active search done for new fever cases. Temporary clinic set up at village to treat fever cases. Indoor fogging done using pyrethrum extract. Larvivorous fish released into tank and pond. IEC activities undertaken regarding personal protection measures. |
| 5. | Kerala | Kannur | vi. Chikungunya? | 23 / 0 | 25.05.10 | 26.05.10 | Under surveillance | Outbreak reported from villages Rajagiri and Josegiri, PHC Pulingome, BPHC Peringome. District RRT visited the affected area and investigated the outbreak. Five sera samples collected and sent for lab confirmation, report awaited. Source reduction measures and fogging intensified. IEC strengthened and meeting done with Panchayat regarding destruction of empty containers which could be possible breeding sites of mosquitoes. |
| 6. | Madhya Pradesh | Neemuch | vii. Food poisoning | 49 / 0 | 26.05.10 | 26.05.10 | Under control | Cases who had attended a function at village Chainpura presented with vomiting, loose motion and pain abdomen, due to consumption of contaminated food. District RRT visited the affected area. Food sample taken for lab test; result awaited. Health education given regarding food hygiene. |

| Sl. No. | Name of State/UT | Name of District | Disease/ Illness | No. of cases/deaths | Date of start of outbreak | Date of reporting | Current Status | Comments/ Action taken |
|---------|------------------|------------------|-------------------------------|---------------------|---------------------------|-------------------|--------------------|--|
| 7. | Maharashtra | Thane | viii. Food poisoning | 35 / 0 | 30.05.10 | 01.06.10 | Under surveillance | Outbreak occurred among people who attended a marriage function on 29.5.2010 at Shahu Teli Trust Hall, Deslepada, Ajdhe PHC, Kalyan Block. All cases had consumed stale sweets which were probably contaminated. The next day early morning cases presented with vomiting and diarrhoea. Cases treated at Shastri Nagar Hospital. Stool and vomitus samples sent to laboratory for testing; result awaited. Health education given regarding food hygiene and sanitation measures. |
| 8. | Tamil Nadu | Ramanathapuram | ix. Acute Diarrhoeal Disease | 38 / 0 | 28.05.10 | 28.05.10 | Under control | Outbreak reported from Village Neivayal, PHC Mangalakudi, Block Thiruvadanaï, due to consumption of contaminated pond water. District RRT visited the affected area. Water sample sent for lab test to MMC, Madurai; result awaited. Health education given regarding hygiene and sanitation measures. |
| | | Theni | x. Acute Diarrhoeal Disease | 21 / 0 | 26.05.10 | 31.05.10 | Under control | Outbreak reported from Village Kullapa gundam patti, PHC Gudalur, Block Cumbum. All water sources chlorinated. Water and stool samples sent for lab test to GMCH, Theni. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures. |
| 9. | Uttarakhand | Nainital | xi. Acute Diarrhoeal Disease | 29 / 1 | 25.05.10 | 27.05.10 | Under control | Cases suffering with diarrhoea, vomiting and fever reported from Banbhooপুরa, Develchor, Bhimtal Lalkhus, Kathgodam GolaPur, Bhimtal Block. RRT visited the area. Cases admitted in Base Hospital, Haldwani. Stool samples taken for lab investigation; report awaited. IEC activities undertaken regarding safe drinking water and sanitation measures. |
| | | | xii. Acute Diarrhoeal Disease | 15 / 1 | 26.05.10 | 27.05.10 | Under control | Cases of diarrhea and vomiting reported from Bangali colony and Nagina Colony at Lalkunwa. District RRT visited the affected area and investigated the outbreak. Water and stool samples sent for lab test; result awaited. Health education given regarding hygienic practices. |
| 10. | Uttar Pradesh | Agra | xiii. Food poisoning | 500 / 0 | 27.05.10 | 27.05.10 | Under control | Outbreak reported from Mudiapura (Abhedopura) Kirawali due to consumption of contaminated food at a function. Five children are admitted in District Hospital for treatment. Food samples sent for lab analysis; result awaited. IEC activities undertaken regarding hygiene and sanitation. |
| | | Banda | xiv. Acute Diarrhoeal Disease | 19 / 0 | 31.05.10 | 02.06.10 | Under surveillance | Cases reported from village Rehuta, Block Tindwari. District RRT visited the affected area and investigated the outbreak. Water samples sent for lab test. Health education given regarding hygiene and sanitation. |
| 11. | West Bengal | Nadia | xv. Acute Diarrhoeal Disease | 51 / 0 | 02.06.10 | 02.06.10 | Under surveillance | Outbreak reported from Vill Paninala, GP Bhandar Khola, Krishnagar-I Block. District RRT along with Block level medical team visited the affected area. All cases treated. Severely ill cases hospitalized at Nabadwip SGH and District Hospital. Chlorination of water sources advised. Health education given regarding safe drinking water, hygienic practices and sanitation measures. |

| DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE | | | | | | | |
|---|------------------|------------------|---------------------------------|---------------------|--|--------------------|--|
| Sr. No | Name of State/UT | Name of District | Disease/ Illness | No. of cases/deaths | Date of start of outbreak | Current Status | Comments/ Action taken |
| 1. | Madhya Pradesh | Tikamgarh | xvi. Measles | 5 / 0 | 06.04.10 | Under control | Cases reported from Village Maharajpura, Block Badagaon. All cases presenting with symptoms of fever and rash were children in the age-group of 2-6 yrs who were already vaccinated. Cases treated symptomatically and advised isolation at home. |
| 2. | Orissa | Koraput | xvii. Cutaneous Anthrax | 14 / 0 | 10.05.10 | Under surveillance | Cases clinically diagnosed as Cutaneous Anthrax reported from Villages Sukraput (5 cases) and Khajuriguda (9 cases) under Block Dasmantpur. Block medical team visited the affected areas to treat cases. IEC activities undertaken regarding proper disposal of infected cattle carcasses and personal protection measures. |
| | | | xviii. Measles | 10 / 0 | 21.03.10 | Under control | Cases with fever and rash reported from Vill Narasinghguda, Malichema, Outdora under GP Murkar, Block/CHC Dasamantpur. Block medical team visited the affected area and investigated the outbreak. All cases given treatment and advised isolation. Vitamin-A prophylaxis given to all susceptible children. Health education given. |
| 3. | Rajasthan | Jhunjhunu | xix. Acute Diarrhoeal Disease | 110 / 0 | 18.05.10 | Under control | Outbreak reported from district jail campus. Cases of diarrhoea and vomiting occurred among prisoners due to consumption of contaminated milk. Food samples sent to PFA lab for analysis; report awaited. All cases treated. IEC activities undertaken regarding hygienic practices and sanitation measures. |
| | | Sikar | xx. Acute Diarrhoeal Disease | 232 / 0 | 20.05.10 | Under control | Outbreak reported from Laxmangarh Town, Ward no. 6 and 17, due to consumption of contaminated water. Water and stool samples collected for lab testing; result awaited. All water sources disinfected by bleaching powder and house to house survey done for new cases. Halogen tablets distributed. Medical camp organized in affected area. |
| | | Tonk | xxi. Food poisoning | 37 / 1 | 18.05.10 | Under control | Outbreak reported from Bairwa Ka Moja, Devpura Vanasathali, Newal Block due to consumption of contaminated food in marriage function. 3 food samples collected for lab analysis; result awaited. Active survey done for new cases of diarrhoea and vomiting. |
| | | Sirohi | xxii. Acute Diarrhoeal Disease | 64 / 0 | 13.05.10 | Under control | Outbreak reported from Meena Vass area, PHC Posaliya due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. Water samples sent to PHED lab, Pali district; result awaited. Active survey done to find new cases. Alternative water supply arranged by tanker. House to house survey done for new cases. Health education given. |
| | | Alwar | xxiii. Acute Diarrhoeal Disease | 25 / 0 | 21.05.10 | Under control | Outbreak reported from village Methna Sector Tsaai (Kathumar) due to consumption of contaminated water in social function. District RRT visited the affected area. Active surveillance done to find new cases. All cases treated. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures. |
| xxiv. Measles | 7 / 1 | | 10.05.10 | Under control | Cases with fever and rash reported from a single family of village Ramsingh Pura, PHC Saket, Block Rajgarh. District RRT visited and investigated the affected area. Measles vaccination and vitamin A given to all children, and all sick children treated. Active surveillance done in the affected village. IEC activities undertaken regarding early treatment and isolation of cases. | | |

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

| Sr. No | Name of State/UT | Name of District | Disease/ Illness | No. of cases/deaths | Date of start of outbreak | Current Status | Comments/ Action taken |
|--------|------------------|------------------|---------------------------------|---------------------|---------------------------|----------------|--|
| | Rajasthan | Barmer | xxv. Food poisoning | 19 / 2 | 21.05.10 | Under control | Cases reported from Shodho Ki Dhani, Bakhasar (Choutan) due to consumption of contaminated food in marriage function. District RRT visited and investigated the affected area. Water sample collected for lab test; result pending. Health education given regarding food hygiene and sanitation. |
| | | Dausa | xxvi. Food poisoning | 18 / 0 | 17.03.10 | Under control | Cases reported from Tumla ki Dhani, Mandawari Block, Lalsot due to consumption of contaminated food in marriage function. Samples of food and water taken and sent to lab; report awaited. Health education given regarding food hygiene. |
| 4. | Uttar Pradesh | Allahabad | xxvii. Acute Diarrhoeal Disease | 9 / 1 | 21.05.10 | Under control | Cases reported from Village Bharat Ganj, CHC Manda, Block Manda due to consumption of contaminated water. Regular chlorination of water sources in the affected village advised. ORS packets and chlorine tablets distributed. Health education given regarding sanitation and hygienic practices. |
| | | Jalaun | xxviii. Chickenpox | 14 / 0 | 04.05.10 | Under control | Cases with fever and typical maculopapulovesicular rashes reported from Village Riniya, Chhiriya, Pratap Ganj, PHC Dakore. District RRT visited and investigated the affected area. All cases given treatment and advised isolation. Health education given. |

FOLLOW-UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

| Sr. No | Name of State | Name of District | Disease/ Illness | No. of cases/ deaths* | Date of start of outbreak | Current Status | Comments/ Action taken |
|--------|---------------|-------------------|-----------------------------|-----------------------|---------------------------|--------------------|---|
| 1. | Assam | Dibrugarh | Acute Encephalitis Syndrome | 4 / 0 | 10.05.10 | Under surveillance | Cases reported from Block / PHC : Khaowang (1), Tengakhat (1), Tingrai Chariali, Tingrai Tiniali. Village Podumoni, Sub Centre Joon Gaon , Dibrugarh Urban (2) Central Jail, Ward no. 15., Graham Bazar Police point, Ward no. 17. 2 sample of CSF/Serum collected from each patient and sent to Microbiology department. AMCH, Dibrugarh, Result shows two are negative. Active search is being done in the affected area. MBS collection is carried out. Focal DDT spraying, IEC and ITBN are going on. |
| | | Karbi Anglong | Malaria | 677 / 0 | 24.05.10 | Under surveillance | Outbreak reported from Harihajan, Deopani, Japarajan, Rongapara areas under Bokajan BPHC. 677 blood samples of fever cases tested at Bokajan CHC; 94 of these tested positive for <i>P. falciparum</i> . DSO with team visited the affected area. Preventive measures like DDT spraying, ITBN distribution, IEC activities carried out. House to house survey done. |
| 2. | Haryana | Jind | Acute Diarrhoeal Disease | 784/ 2 | 24.05.10 | Under surveillance | Outbreak reported from Jind City due to consumption of contaminated water. District RRT investigated outbreak. Out of 41 water samples sent for lab test, 5 found unfit for drinking; and out of 5 stool samples sent for lab analysis to PH Lab, Karnal, one tested positive for <i>V. cholerae</i> . More stool samples have been collected for further lab confirmation; result awaited. Separate ward set up at Jind General Hospital for treating diarrhea cases. A control room and helpline no. (102) set up. Private practitioners instructed to intimate diarrhea cases on daily basis to DSU, IDSP. Halogen tablets and ORS packets distributed in the affected locality. Safe chlorinated water arranged in the affected area through water tankers. Health talks given in the affected community regarding hygiene. |
| 3. | West Bengal | Paschim Medinipur | Acute Diarrhoeal Disease | 18 / 0 | 22.05.10 | Under surveillance | Cases reported from Ghatal Municipality (Singhpur & Kismat Ramchan darapur Ward 8 & 9). District RRT investigated; Stool samples sent in Carry Blair Media to Midnapore Medical College Hospital and water samples sent to PHE Lab; result awaited. Medical team treated cases with ORS and antibiotics. Chlorine tablets, ORS packets and bleaching powder distributed among affected population. Disinfection of water sources done. Health education given on use of boiled water. |

* No. of cases/deaths reported this week.