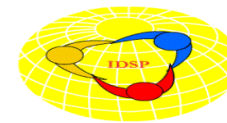
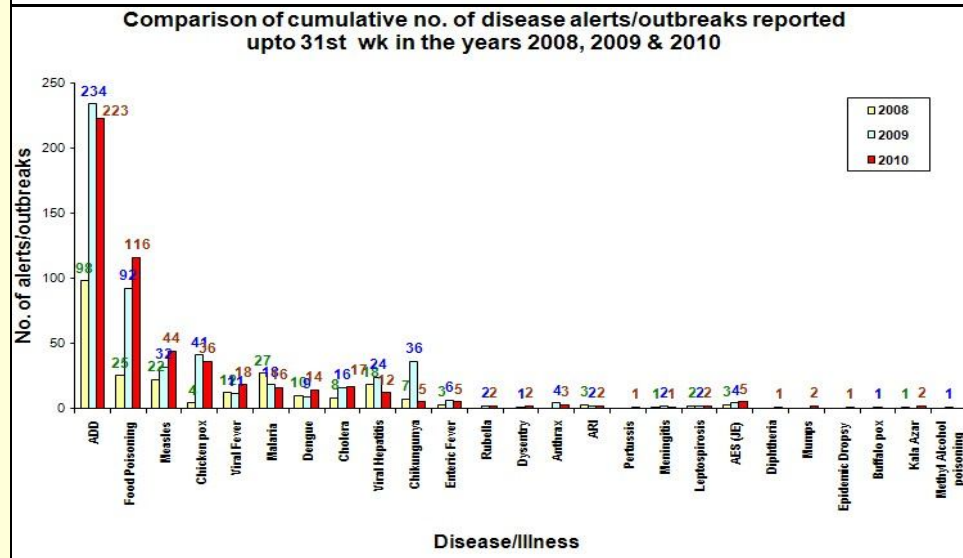
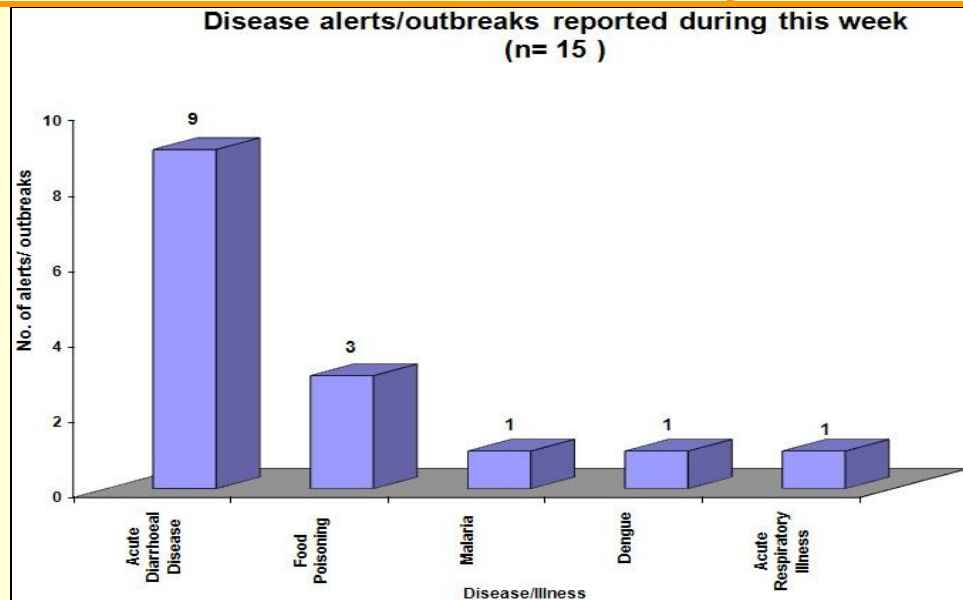
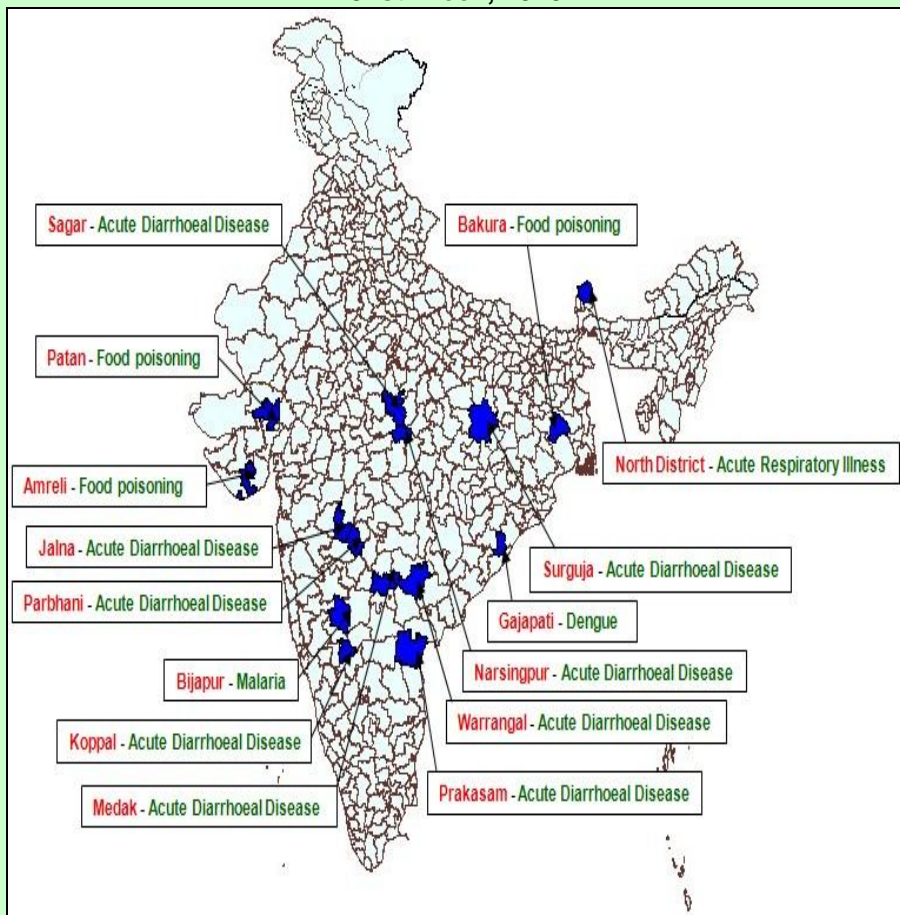




DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 31st week (ending 1st August) 2010



District wise disease alerts/outbreaks reported in the 31st week, 2010



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	23
No. of States/ UTs submitted "NIL" outbreak report	14

Sr.	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.	Andhra Pradesh	Medak	i. Acute Diarrhoeal Disease	31 / 0	28.07.10	29.07.10	Under control	13 cases reported from village Chanaipet under PHC Chegunta and 18 cases from village Yenagurthy under PHC Thimmapur due to consumption of contaminated water. All cases treated. Active search done to find new cases Health Mela and health camps conducted in the affected areas. Regular chlorination of all water sources advised. PHC Medical Officer with the medical team monitoring the situation.
		Prakasam	ii. Acute Diarrhoeal Disease	30 / 1	26.07.10	29.07.10	Under surveillance	Outbreak occurred in Korrala village under PHC Chetlamitta due to consumption of contaminated water. Medical camp conducted to treat cases. Water samples sent for lab analysis; result awaited. Chlorine tablets and ORS packets distributed in the locality. Alternate safe drinking water supplied in the area. Health education given regarding hygiene and sanitation.
		Warrangal	iii. Acute Diarrhoeal Disease	30 / 2	29.07.10	29.07.10	Under control	Outbreak occurred in Thatikayala village, PHC Valair (10cases/ 1death) and in Parvathamagudem Village, PHC Nelikuduru (20cases/ 1death) due to consumption of contaminated water. Water samples collected for lab analysis; result awaited. Chlorine tablets and ORS packets distributed in the locality. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
2.	Chhattisgarh	Surguja	iv. Acute Diarrhoeal Disease	32 / 0	27.07.10	28.07.10	Under surveillance	Outbreak of diarrhoea reported from Village Dipadih Kala, PHC Dipadih under CHC Kusmi. Block level medical team visited the affected village and investigated the outbreak. Water samples sent for lab analysis; result awaited. All cases treated. Halogen tablets and ORS packets distributed in the locality. Health education given regarding hygiene and sanitation. Alternate safe drinking water supplied in the area.
3.	Gujarat	Amreli	v. Food poisoning	14 / 0	24.07.10	25.07.10	Under control	Cases (11 adults and 3 children) with symptoms of diarrhoea and vomiting occurred in Amreli village/PHC due to consumption of contaminated food at a common gathering. District RRT visited the affected area, treated cases and investigated the outbreak. Health education given regarding food sanitation.
4.	Madhya Pradesh	Narsingpur	vi. Acute Diarrhoeal Disease	32 / 0	24.07.10	25.07.10	Under control	Outbreak occurred in Village Pura, PHC Barhata under Block Gotegaon due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. Water samples sent for investigation; result awaited. Active house to house survey done to find new cases. Halogen tablets and ORS packets distributed in the locality. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
5.	Maharashtra	Jalna	vii. Acute Diarrhoeal Disease	35 / 0	24.07.10	25.07.10	Under surveillance	Outbreak reported from adjoining villages Antarwala (10 cases) and Kandari (25 cases), under PHC Ranjani, Block Ghansavangi, due to consumption of contaminated water of bore-well and hand pump. Water samples sent for lab testing; result awaited. Active house to house survey conducted to find new cases. All cases treated. Halogen tablets distributed in the locality. Health education given regarding hygiene and sanitation.

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.	Gujarat	Patan	viii. Food poisoning	14 / 0	17.07.10	Under control	All cases of diarrhoea and vomiting reported from Undara village under Sampra PHC had history of consumption of contaminated stale food prepared the previous night. Food samples not available for lab analysis. All 14 cases admitted and treated at CHC Sariyad. Health education given regarding food sanitation.
2.	Karnataka	Bijapur	ix. Malaria	44 / 0	10.07.10	Under control	Outbreak reported from Village Tidagundi, PHC Kannur, Taluka Bijapur. District RRT visited the affected area and investigated the outbreak. Out of 209 blood smears examined, 44 smears found positive for <i>P. vivax</i> . Paramedical staff deputed to the affected area for active surveillance. Mass fever survey and entomological surveillance done. Fogging activities and source reduction measures undertaken in and around the affected village. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the community.
		Koppal	x. Acute Diarrhoeal Disease	11 / 0	23.07.10	Under control	Cases of diarrhoea occurred in village Mallapur, PHC Anagundi under Taluka Gangavathi due to consumption of contaminated water. District RRT visited the affected area. Water samples collected for lab testing; result awaited. House to house survey done by the medical team to find new cases. Halogen tablets distributed. Health education given regarding hygiene and sanitation.
3.	Madhya Pradesh	Sagar	xi. Acute Diarrhoeal Disease	45 / 1	21.07.10	Under control	Outbreak reported from Village Madwar Gouri, Block Malthone due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. Water samples sent for OT testing; result awaited. Active survey conducted by medical team. Halogen tablets distributed in the locality. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
4.	Maharashtra	Parbhani	xii. Acute Diarrhoeal Disease	31 / 0	18.07.10	Under control	10 cases reported from village Dhawalewadi, PHC Pimpaldari, Taluk Gangakhed and 21 cases from village Suhagan, PHC Kantheshwar, Taluk Purna due to consumption of contaminated water. Block level medical team visited the affected villages. Rapid surveillance undertaken to find new cases. Disinfection of drinking water sources undertaken. Water samples collected and sent to district PH Lab for analysis; result awaited. Health education given regarding hygiene and sanitation.
5.	Orissa	Gajapati	xiii. Dengue	85 / 0	21.07.10	Under surveillance	Outbreak of fever reported from village Ballisahi, PHC Mahendragada, Block R. Uadayagiri. District RRT along with the State Entomologist, Block level and PHC level medical team visited the affected area and investigated the outbreak. Sera samples sent to Dept of Microbiology, MKCG Medical College, Berhampur. One sample tested positive for IgM ELISA for Dengue. Regular fever survey being done. DDT IRS undertaken. Anti-larval measures like source reduction with Temephos application done. Awareness campaign conducted at village and Panchayat level by the CHC team. Drainage of water containers in and around every household advised. Regular monitoring and supervision by PHC medical officer going on.

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
6.	Tripura	North District	xiv. Acute Respiratory Illness	25 / 0	14.07.10	Under control	Outbreak of fever with cough reported from Village Kukinala, subcenter Juri RF & Rahumcherra, PHC Jalebasa, Block Damcherra. Paramedical staff deputed to the affected area for active surveillance. Door to door fever survey done. All cases treated symptomatically. IEC activities undertaken regarding early treatment of cases and personal protection measures.
7.	West Bengal	Bakura	xv. Food poisoning	146 / 0	23.07.10	Under control	Outbreak reported from Kunkrakondar High School, Block Simlapal. All cases are children with symptoms of diarrhoea and vomiting occurred with history of consumption of contaminated food in mid-day meal in School. 48 children were admitted at Khatra Sub-Division Hospital for treatment. All cases treated with antibiotics. PHC medical team visited the affected area and treated cases. Food samples not available for lab analysis. Health education given regarding food sanitation.

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.	Andhra Pradesh	Kadapa	Acute Diarrhoeal Disease	37 / 0 #	26.07.10	Under control	Cases reported from Village Saladimalapally, Sub Center / PHC Galiveedu (11 cases) and from Vijayanagaram Village, Alladupally Sub Center, Chapadu PHC (26 cases) due to consumption of contaminated water. District RRT along with PHC medical officer and paramedical staff visited the affected area and investigated the outbreak. Chlorination of water done. Furazolidone tablets and ORS packets distributed in the community. Water samples sent for lab testing; result awaited. Active search done for new cases. All cases are treated. Health education given regarding hygiene and sanitation.
2.	Assam	Dibrugarh	AES (JE)	2 / 2 #	25.06.10	Under surveillance	Cases reported from Village Chabua TE, Amarabaty Colony, subcentre Udalguri, PHC Panitola. Active search is being done in the affected area. Mass blood slide collection done in Udalguri Chabua and Chabua Urban areas; all tested negative for malaria. ITBN distributed in the area. IEC activities carried out in the affected area. One sample tested positive for JE at AMCH, Dibrugarh. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the community.
3.	Bihar	Rohtas	Food poisoning	172 / 0*	24.07.10	Under surveillance	Outbreak occurred at Madhya Vidhyalaya School in Semri Shivsagar, due to consumption of contaminated food in mid-day meal. All cases with symptoms of diarrhoea and vomiting treated. Active search done to find new cases. Food samples not available for lab analysis. Health education given regarding food sanitation.
4.	Haryana	Narnaul	Acute Diarrhoeal Disease	245/ 0*	21.07.10	Under surveillance	Outbreak reported from Village Gothri, PHC Gothri, Narnaul due to consumption of contaminated water. District RRT visited the affected area and house to house survey done. Water samples sent for testing to Karnal Public Health lab; result awaited. Halogen tablets and ORS packets distributed in the village during survey. People advised to boil water before drinking and to adopt safe practices in handling of food.
5.	Himachal Pradesh	Shimla	Cholera	235/ 1*	13.07.10	Under control	Outbreak reported from Dinghu Bawari of Sanjauli area of Shimla city. District RRT along with Block level medical team visited the affected area and investigated the outbreak. Out of 16 stool samples sent for culture to Dept. of Microbiology, IGMC Shimla, 5 samples tested positive for <i>V. cholerae</i> (Ogawa serotype) and 9 for <i>Esch. coli</i> . Out of 6 water samples collected from the affected area, five samples found contaminated. Chlorine tablets and ORS packets distributed. Cases with severe dehydration admitted at IGMC and DDU, Shimla. House to house search done by medical teams to find new cases. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.

No. of cases and deaths reported this week.

* Cumulative no. of cases and deaths.

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
6.	Karnataka	Tumkur	Acute Diarrhoeal Disease	97 / 0*	15.07.10	Under control	Outbreak reported from Village Puravara under PHC Godhihalli, Taluka Madhugiri (30 cases), Madhugiri, Kodlapura, Krishnaiahnapalya and Chuchenhalli (18 cases), Urdigere, Aregujnalli (28 cases), and from CN Halli, Mattighatta, Hosuru (21 cases). District RRT visited and investigated the affected area. Water samples and stool samples collected for lab test; result awaited. House to house survey conducted by medical and paramedical teams to find new cases. All cases are treated. Halogen tablets and ORS packets distributed in the locality. Health education given regarding hygiene and sanitation.
7.	Manipur	Imphal West	Japanese Encephalitis	112/16*	03.07.10	Under surveillance	All districts of Manipur except Tamenglong are affected. Cases reported from neighboring valley districts of Imphal West, Imphal East, Thoubal, Bishnupur and Churachandpur. District RRTs visited the affected areas and investigated the outbreak. 34 out of 40 samples tested positive for JE at RMRC, Dirbugarh, Assam and at NCDC, Delhi. Mosquito containment measures undertaken. IEC activities undertaken regarding personal protection measures.
8.	Rajasthan	Alwar, Sikar, Jaipur	Cholera	1095/0 #	20.07.10	Under surveillance	Outbreak occurred in 88 villages of Kothputli subdivision of Jaipur, Bansur town of Alwar, Neem ka thana town of Sikar and adjoining villages of Haryana, due to consumption of contaminated water. Out of 80 water samples tested, 29 found contaminated. Out of 39 stool samples collected from Kotputali BDM Hospital and sent for culture to Dept of Microbiology, SMS Medical College, 18 samples showed growth of <i>V. cholerae</i> (<i>el tor</i> - <i>Ogawa</i> serotype) and 7 samples showed growth of <i>Esch. coli</i> and 1 culture was positive for coagulase positive <i>Staphylococci</i> . Cases are being treated. Medical camp held in the affected areas. House to house survey done for new cases. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures. (984 cases reported in the 30 th week 2010)
9.	West Bengal	Paschim Medinipur	Acute Diarrhoeal Disease	25 / 2 *	15.07.10	Under surveillance	Outbreak reported from Village Benedeighi, GP Debong, Block Sabong, due to consumption of contaminated water. Medical team visited affected village. 2 stool samples collected and sent for testing to the MMCH; lab result is awaited. All cases treated. All houses searched for new cases of diarrhoea. Medical team of PHC investigated the probable cause of the outbreak. IEC activities were undertaken involving the Gram Panchayat members, Community leaders and village people regarding safe drinking water, hygienic practices and sanitation measures.
		Hooghly	Acute Diarrhoeal Disease	40 / 0 *	23.07.10	Under surveillance	Outbreak reported from Astara village, Duttapur GP, Tarakewar Block. Block level medical team visited the affected area and investigated the outbreak. Rectal swab samples and water samples were taken for lab investigation; result awaited. ORS packets and Chlorine tablets distributed in the area. House to house search done for new cases. All drinking water sources disinfected. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.

* Cumulative no. of cases and deaths.

Cumulative figures till 3rd August 2010.