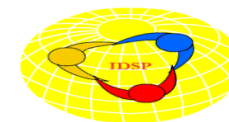
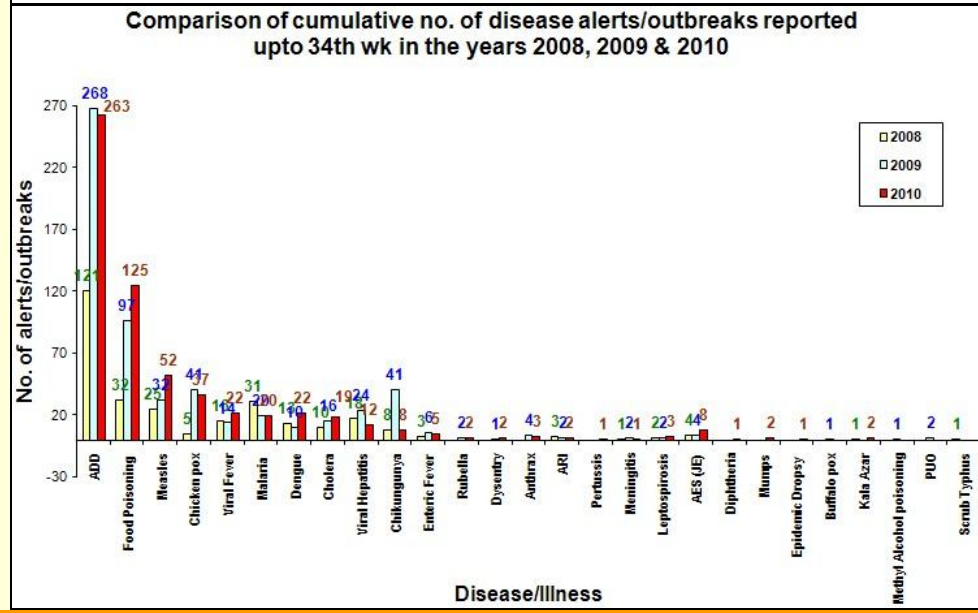
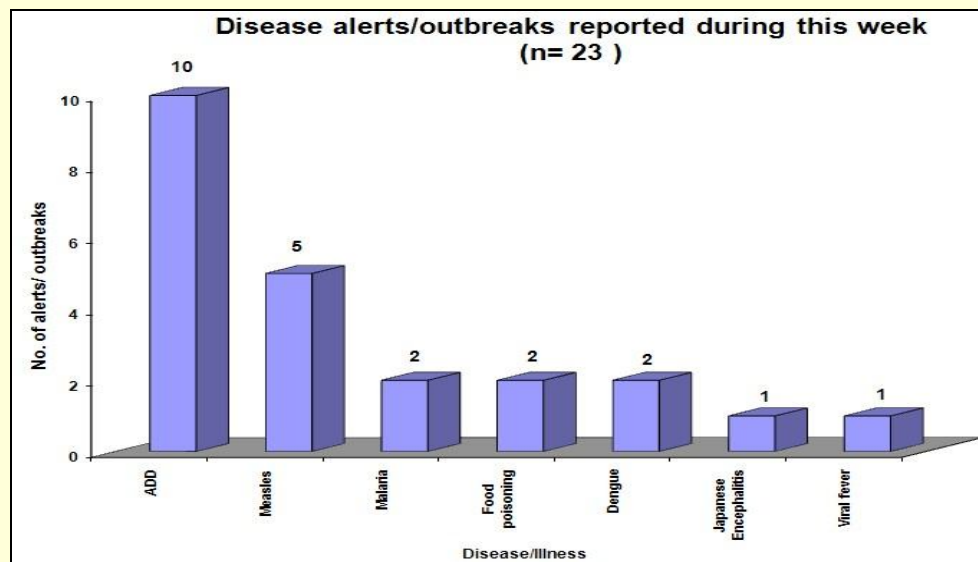
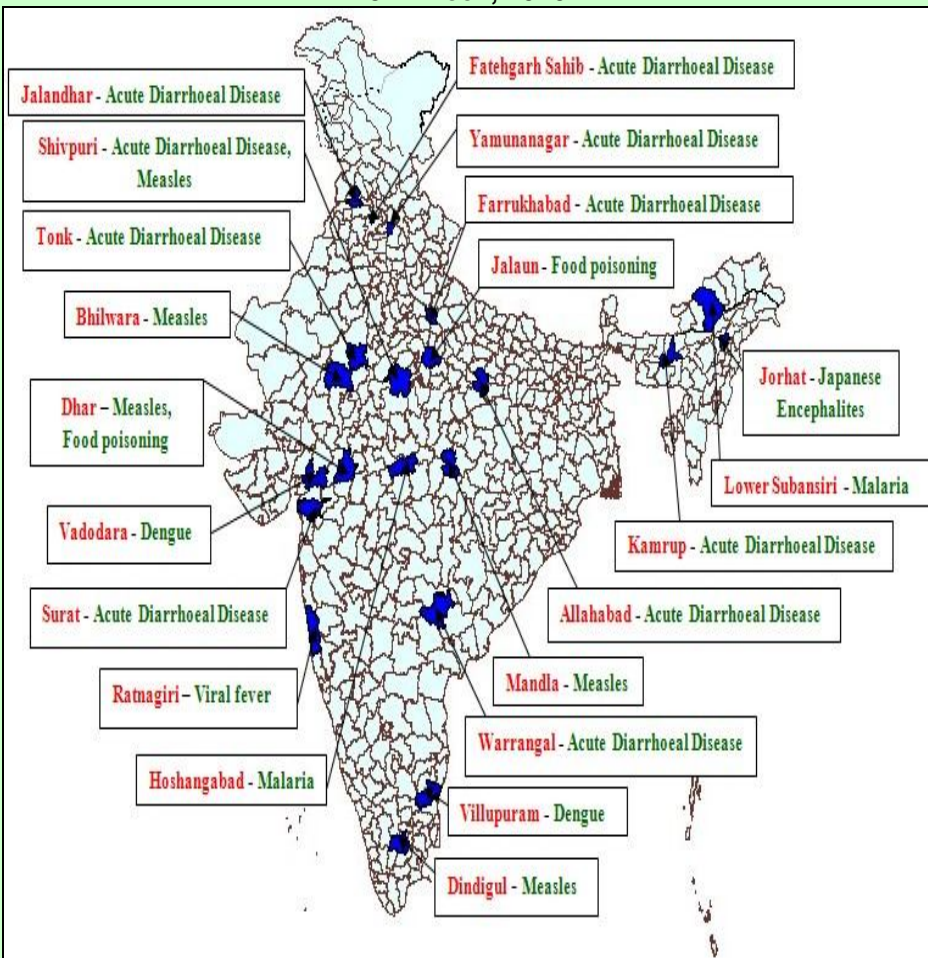




DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 34th week (ending 22nd August) 2010



District wise disease alerts/outbreaks reported in the 34th week, 2010



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	19
No. of States/ UTs submitted "NIL" outbreak report	8

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	Kamrup	i. Acute Diarrhoeal Disease	70 / 0	14.08.10	18.08.10	Under control	Outbreak occurred at Dudlung, Subcenter Sauramuri, PHC Baranghati under Rangia BPHC, due to consumption of contaminated water. The Medical officer along with his team visited the affected area. Out of four water samples tested, two found contaminated by H ₂ S strip test. Stool samples collected and sent to Microbiology dept. GMCH, Guwahati; result awaited. All cases treated in a temporary camp set up at I.P.School, Dudlung. Chlorine tablets and ORS packets distributed. Health education given on safe drinking water and personal hygiene.
2.	Gujarat	Surat	ii. Acute Diarrhoeal Disease	24 / 0	15.08.10	18.08.10	Under surveillance	Cases reported from Village Zankhavav, PHC Lavet, Taluka Mangroi due to consumption of contaminated water. PHC medical team visited the affected area. Water samples found contaminated on lab test. Chlorine tablets and ORS packets distributed. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Vadodara	iii. Dengue?	35 / 0	13.08.10	18.08.10	Under surveillance	Outbreak of fever with arthralgia reported from Village-Achhala, SC-Dumali, PHC-Tejgadh, Block Chhotaudepur. 7 sera sample sent to Microbiology Dept, Medical College, Vadodara for lab test for Dengue. Active surveillance done by paramedical staff. All cases treated. 7 cases referred to CHC for treatment. Fogging activities and anti larval measures undertaken in affected area. Health education given regarding personal protection measures.
3.	Haryana	Yamunanagar	iv. Acute Diarrhoeal Disease	90 / 0	16.08.10	17.08.10	Under surveillance	Outbreak reported from village Marwa khurd, Subcenter Kapuri Kalan, CHC-Bilaspur due to leakage in water supply pipeline. RRT visited the area and investigated the outbreak. Water samples sent for lab testing. House to house survey conducted by medical and paramedical teams. Water sample taken and sent for testing. Seriously ill cases referred to GH Jagadhari. ORS packets and Halogen tablets distributed in the locality. Medical and paramedical staff deputed to the affected area round the clock. Health education given regarding safe drinking water, hygienic practices and sanitation measures.
4.	Madhya Pradesh	Dhar	v. Measles	25 / 0	18.08.10	18.08.10	Under control	Cases clinically diagnosed as measles were reported from Village Baghpura, Block Bagh. All cases treated symptomatically. Vitamin-A supplementation given to all susceptible children in the affected village. IEC activities undertaken regarding measles immunization, proper nutrition and early treatment of cases.
		Shivpuri	vi. Acute Diarrhoeal Disease	8 / 1	17.08.10	20.08.10	Under control	Cases reported from Vilage Arjungawan SHS-Kota, Block- Satanwada due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. Halogen tablets and ORS packets distributed in the affected area. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
			vii. Measles	30 / 0	16.07.10	20.08.10	Under control	Cases with fever and rash reported from Village Gargatu Shani, SC Barai, Block Badarwas. All cases treated symptomatically. Vitamin-A supplementation given to all susceptible children in the affected village. IEC activities undertaken regarding isolation and early treatment of cases.

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
5.	Punjab	Jalandhar	viii. Acute Diarrhoeal Disease	14 / 0	17.08.10	18.08.10	Under surveillance	Cases reported from Slums of Chandan Nagar, Kartarpur due to consumption of contaminated water. Stool and water samples sent to Amritsar Medical College for lab analysis; result awaited. Alternate safe drinking water supplied through water tanker. Medical camps held in the affected slums to treat cases. Chlorine tablets and ORS packets distributed. IEC activities undertaken regarding the prevention of water borne diseases.
		Fatehgarh Sahib	ix. Acute Diarrhoeal Disease	50 / 0	18.08.10	18.08.10	Under control	Outbreak reported from Bhumarshi Basti, PHC Chanarthal Kalan due to consumption of contaminated water. Active house to house search done by paramedical teams to find new cases. All cases are treated. Halogen tablets distributed in the locality. IEC activities undertaken 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.	Andhra Pradesh	Warrangal	x. Acute Diarrhoeal Disease	50 / 0	11.08.10	Under control	Outbreak reported from Sripathypalli village (35 cases) and Seethathanda (15 cases) under Mallapur PHC due to consumption of contaminated water. Water sample collected for lab test; result awaited. House to house survey done for new cases. Chlorine tablets and ORS packets distributed. Health education given.
2.	Arunachal Pradesh	Lower Subansiri	xi. Malaria	24 / 0	02.08.10	Under control	Outbreak reported from Boasimla, Tamen. PHC medical team visited the affected area and investigated the outbreak. 24 blood smears examined found positive for <i>P. falciparum</i> . Mass fever survey done. Fogging activities undertaken in and around the affected area. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the community.
3.	Assam	Jorhat	xii. Acute Encephalitis Syndrome (Japanese Encephalitis)	20 / 4	01.07.10	Under surveillance	Cases with fever and unconsciousness reported from BPHC Kakojan, Titabor, Solmora, Kamalabari, Baghachung, Meleng TE, Givnpur TE, Borsoikota Moran gaon, Nowholia, Bormukoli, Namoni Chairaimura, Sonowal Kacharigaon, Borpumuwagaon. Out of 14 CSF and sera samples collected and tested at JMCH, Jorhat, 11 samples found positive for Japanese Encephalitis. Symptomatic treatment of cases done. Active search done in the affected area for new fever cases. ITBN distributed and focal DDT spray done. IEC activities carried out in the affected area regarding personal protection measures.
4.	Madhya Pradesh	Mandla	xiii. Measles	14 / 0	03.08.10	Under control	Cases with fever and rash reported from Village Khapa Sector, Magardha, Block Bijadandi. Cases treated symptomatically. Vitamin-A supplementation given to all susceptible children in the affected village. IEC activities undertaken regarding proper nutrition and early treatment of cases.
		Hoshangabad	xiv. Malaria	108 / 0	04.08.10	Under control	Outbreak reported from Village Khaparkheda, Kiratpur under Block Pipariya, Kesla. District RRT visited and investigated the affected area. Blood smears tested positive for malaria. Cases treated with anti-malarial drugs. IEC activities undertaken regarding early treatment of cases and mosquito control measures in the community.
		Dhar	xv. Food poisoning	65 / 0	06.07.10	Under control	Cases with vomiting and loose motion reported from Village Chhoti Ukawad, CHC Bamori due to consumption of contaminated food at a common gathering. District RRT visited the affected area, treated cases and investigated the outbreak. Food samples were not available for lab analysis. Health education given regarding food sanitation.
5.	Maharashtra	Ratnagiri	xvi. Viral Fever?	16 / 0	30.07.10	Under control	Cases of fever reported from Walmiki Nagar, PHC Devhare, Taluka Mangad. Entomological survey not done. IEC activities undertaken regarding hygienic practices, sanitation measures and emptying vacant containers lying around, insecticide spray for mosquito control and source reduction 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
6.	Rajasthan	Bhilwara	xvii. Measles	36 / 0	06.08.10	Under surveillance	Cases in the age-group of 5-9 yrs, clinically diagnosed as measles reported from neighboring villages of Kalabhata, Aassan, Amarvasi, Badarpura and Ramnagar under Tehsil Jaharzpur. 5 sera samples sent for lab confirmation; result awaited. All cases treated symptomatically. Vitamin-A supplementation given to all susceptible children in age-group of 9 months to 5 years. Active case search done in all the affected villages. IEC activities undertaken regarding isolation and early treatment of cases.
		Tonk	xviii. Acute Diarrhoeal Disease	55 / 0	09.08.10	Under control	Outbreak reported from Village Devel, PHC Lambaharising, Block Malpura. District RRT visited the affected area. Water samples collected for lab analysis; result awaited. House to house search done for new cases. All cases treated. Chlorination of water sources done in the locality. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
7.	Tamil Nadu	Dindigul	xix. Measles	7 / 0	06.08.10	Under control	Cases with fever and rash, clinically diagnosed as measles reported from Village Karaikundu, PHC Uluppagudi under Block Natham. Active surveillance done and measles vaccination given to all unimmunized children. IEC activities undertaken regarding isolation and treatment of cases.
		Villupuram	xx. Dengue	158 / 0	10.08.10	Under surveillance	Outbreak of fever reported from Village Kappiyampuliyur, Block/ PHC Vikkiravandi. District RRT visited the affected area and investigated the outbreak. Out of 11 sera samples of fever cases sent to ZET, Cuddalore, 7 samples tested positive for Dengue (IgM ELISA). Mass fever survey done and symptomatic treatment given.
8.	Uttar Pradesh	Jalaun	xxi. Food poisoning	14 / 0	19.07.10	Under control	Cases of diarrhoea and vomiting reported from Block/CHC Kachhoranpurwa due to consumption of contaminated food. District RRT visited the affected area and treated cases. Food samples not available for lab analysis. Health education given regarding food sanitation.
		Farrukhabad	xxii. Acute Diarrhoeal Disease	12 / 0	27.07.10	Under surveillance	Cases reported from Village Basantapur Block Nawab Ganj due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. All cases treated. Halogen tablets distributed in the locality. Health education given regarding hygiene and sanitation.
		Allahabad	xxiii. Acute Diarrhoeal Disease	8 / 1	30.07.10	Under control	Cases reported from Village Hardiha under CHC/Block Meja. District RRT visited the affected area. Regular chlorination and disinfection of all water sources in the affected village advised. ORS packets and chlorine tablets distributed at household level. Health education given regarding sanitation and hygienic practices.

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.	Bihar	Munger	Malaria	72 / 0	12.07.10	Under control	Outbreak reported from neighboring villages of Baghail, Jatatari, Bhavikura, Fulwariya, Dariyapur, Mushari Tola, Motiyatari, under Block/PHC Haweli Kharagpur. High mosquito larval density seen in the area. Medical team deployed in the affected area to treat cases. Active surveillance by house to house visit done to find new fever cases. Out of 470 blood slides examined, 68 were positive for <i>P. falciparum</i> and 5 were positive for <i>P. vivax</i> . IEC activities undertaken regarding prevention of Malaria by adopting personal protection measures.
2.	Andhra Pradesh	Vizianagaram	Food poisoning	47 / 0	02.08.10	Under control	Outbreak reported from Polipalli Village/PHC, Bhogapuram Mandal due to consumption of contaminated water. Food samples sent to Regional Lab, Visakhapatnam; results awaited. General sanitation improved. Drinking water sources chlorinated. Health education given regarding food hygiene.
		Kadapa	Acute Diarrhoeal Disease	17 / 0	02.07.10	Under control	Cases reported from Kundetivaripally, Sanipai SC, Veerabally PHC due to consumption of contaminated water. District RRT visited the affected area. Disinfection of water sources done with chlorine tablets. ORS packets and Furazolidone tablets distributed. Health education given regarding hygiene and sanitation.
3.	Gujarat	Kutch	Chikungunya	349 / 0	06.08.10	Under surveillance	Outbreak reported from Village Mandvi City (Salaya Area), Block Mandvi. Out of 6 sera samples collected, 2 tested positive for Chikungunya at BJMC Ahmedabad. Mass fever survey done by house to house visit and sera samples collected from cases with fever and joint pain. Entomological survey done in the area; all larval indicators found high (HI=63.5; BI=99.7; CI=26.1) Intensive vector control measures undertaken like fogging, source reduction measures etc. IEC activities undertaken.
4.	Maharashtra	Parbhani	Acute Diarrhoeal Disease	33 / 0	01.08.10	Under control	Outbreak reported from Village Moregaon, PHC Walur, Taluk Palam due to consumption of contaminated drinking water of bore well near river. Dist RRT visited the affected village. Halogen tablets distributed. Health education given regarding hygiene and sanitation.
5.	Rajasthan	Alwar, Sikar, Jaipur	Cholera	1175 / 0	16.07.10	Under surveillance	Outbreak occurred in 76 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. Water samples found contaminated. <i>V. cholerae</i> (el tor -Ogawa serotype) isolated from stool samples at Dept of Microbiology, SMS Medical College. Medical camp held in the affected areas. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
6.	West Bengal	Jalpaiguri	Acute Diarrhoeal Disease	66 / 4	08.08.10	Under surveillance	Outbreak reported from sub center Aibheel TG, Gajaldoba Line, Aghnu Line, Kotla Line, Bini Line, GP Metali Batabari-1, Block Matiali due to poor sanitation. District RRT visited the affected area. Stool samples sent for lab investigation to NBMC Lab; result awaited. Chlorination and disinfection of water sources advised. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Birbhum	Acute Diarrhoeal Disease	37 / 0	04.07.10	Under control	Cases reported from neighboring villages of Mathmahula, Mahula subcentre, Mayureswar-I Block (20 cases) and Vill-Pakha, Gopogram subcentre, Nalhati-I Block (17 cases) due to consumption of contaminated water. House to house survey conducted by medical and paramedical teams to find new cases. Halogen tablets and ORS packets distributed in the locality by the medical team of Mollarpur BPHC. Health education given regarding hygiene and sanitation.

* Cumulative no. of cases/deaths reported this week.