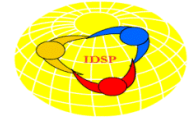
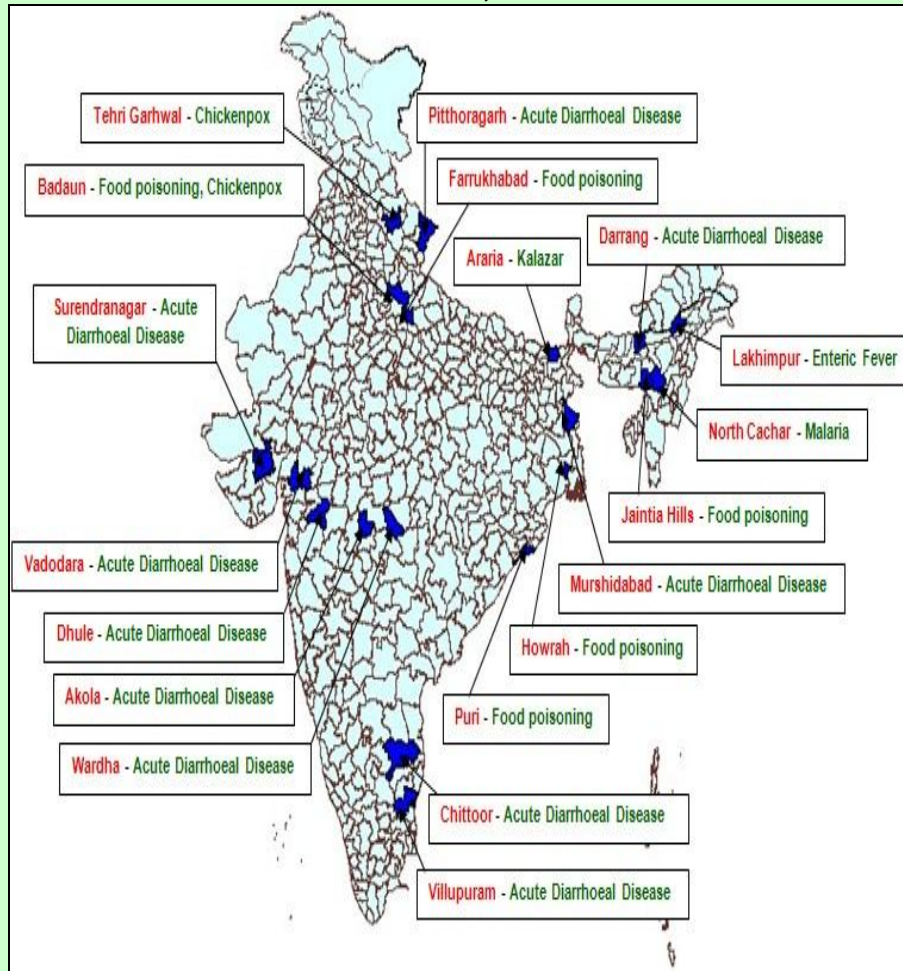




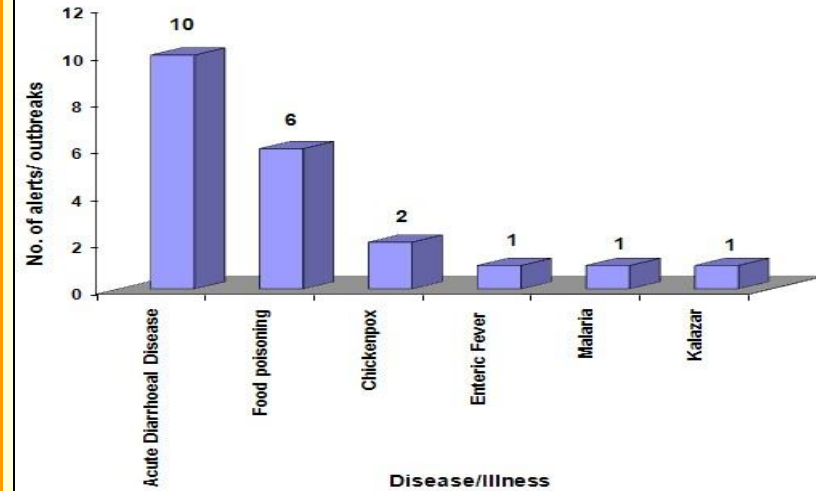
DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 23rd week (ending 6th June) 2010



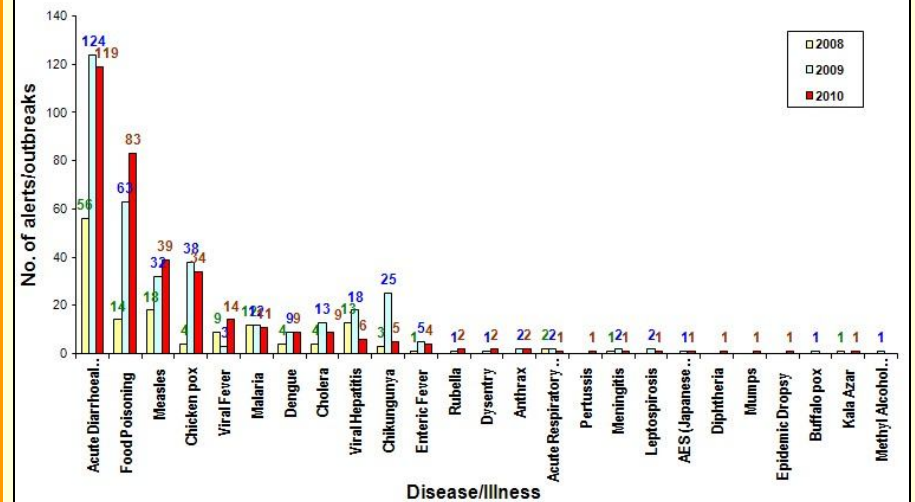
District wise disease alerts/outbreaks reported in the 23rd week, 2010



Disease alerts/outbreaks reported during this week (n= 21)



Comparison of cumulative no. of disease alerts/outbreaks reported in the years 2008, 2009 & 2010 (upto 23rd wk)



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	22
No. of States/ UTs submitted "NIL" outbreak report	11

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.	Assam	Darrang	i. Acute Diarrhoeal Disease	179 / 0	26.05.10	04.06.10	Under control	Outbreak reported from village Kahitoli, Mahtoli and Bamunjhar, BPHC Patharighat, Antherighat MPH. Stool samples collected and sent for culture to Microbiology Dept., Guwahati Medical College & Hospital; result awaited. District RRT visited the affected area and investigated the outbreak. Medical camp organized in the area. Halogen tablets and ORS distributed in the affected area. Chlorination of drinking water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Lakhimpur	ii. Enteric fever	18 / 0	07.06.10	10.06.10	Under surveillance	Outbreak reported from Village Dhalpur PHC/Block Dhalpur. District RRT visited the affected area and investigated the outbreak. Active search carried out by ANM and ASHA. Water samples from drinking water sources tested with H2S strip for fecal contamination at PHC; found contaminated. IEC activities undertaken regarding safe drinking water and hygienic practices.
		North Cachar	iii. Malaria	25 / 2	10.06.10	10.06.10	Under surveillance	Outbreak reported from Thajuari, sub centre Dimawapu under Gunjung BPHC. Mass fever survey done and blood slides collected for lab examination. Out of 25 blood samples collected and sent to Civil Hospital, Haflong, 3 samples tested positive for Malaria. ITBN distributed. DDT spray done in the affected area.
2.	Bihar	Araria	iv. Kalazar	33 / 0	05.06.10	07.06.10	Under surveillance	Outbreak reported from Narpathanj, Palasi, Sardar Hospital, Raniganj. Active case search done and blood slides collected for lab examination. ITBN distributed. DDT spray done in the affected area. Health education given regarding personal protection measures.
3.	Gujarat	Surendranagar	v. Acute Diarrhoeal Disease	22 / 0	03.06.10	04.06.10	Under surveillance	Outbreak reported from Urban area of Chotila Garaciya Vad, Block Chotila due to consumption of contaminated water. Water and stool samples collected and sent for testing; water samples found fit for drinking and stool samples did not test positive for any pathogen. District RRT visited the affected area and investigated the outbreak. All case treated with anti-diarrhoeal drugs and ORS. Active surveillance done. Health education given regarding hygienic practices and sanitation measures.
		Vadodara	vi. Acute Diarrhoeal Disease	34 / 0	01.06.10	06.04.10	Under surveillance	Outbreak reported from Village/PHC Waghodia due to consumption of contaminated water. Water and stool samples collected for lab test; result awaited. House to house survey done for new cases. All cases treated. Chlorination of water sources done. IEC activities undertaken regarding importance of safe drinking water and hygiene.

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
4.	Maharashtra	Akola	vii. Acute Diarrhoeal Disease	15 / 0	03.06.10	08.06.10	Under surveillance	Cases reported from Balapur Village, Sub centre Wadegaon due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. Water samples collected and sent to DPHL Lab, Akola; some found unfit for drinking. House to house surveillance done. Chlorination of water sources done. Health education given.
		Dhule	viii. Acute Diarrhoeal Disease	27 / 2	03.06.10	07.06.10	Under surveillance	Outbreak reported from village Langhane, PHC Nimgul, Taluka Shindkheda due to consumption of contaminated water. All cases treated. Defect in water pipeline identified and repaired. House to house survey done for new cases. Super chlorination of water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Wardha	ix. Acute Diarrhoeal Disease	46 / 0	05.06.10	07.06.10	Under surveillance	Outbreak reported from sub centre Wadgaon Kala, PHC Zadshi, Taluka Seloo due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. ORS packets and chlorine tablets provided to the family members. Health education given regarding hygiene and sanitation.
5.	Orissa	Puri	x. Acute Diarrhoeal Disease	12 / 0	03.06.10	04.06.10	Under control	Outbreak reported from village Pamsara, Panidola Panchayat of Mangalpur CHC due to consumption of contaminated food/water in a social function. Block medical team visited the affected area. Drinking water source of the village disinfected, ORS packets and halogen tablets distributed by the PHC health staff. IEC activities carried out extensively in the village regarding prevention of water borne diseases.
6.	Tamil Nadu	Villupuram	xi. Acute Diarrhoeal Disease	20 / 0	06.06.10	07.06.10	Under surveillance	Cases reported from Village Ulagiyannallur, HSC Eriyur, PHC Nainarpalayam, Block Chinnasalem, due to consumption of contaminated water. Water samples taken and sent to Tindivaram Lab for investigation; result awaited. Chlorination of over head tanks and wells done. Water pipeline leakage identified and repaired. Cases treated with antibiotics and ORS. IEC activities undertaken regarding hygiene and sanitation.
7.	Uttarakhand	Pitthoragarh	xii. Acute Diarrhoeal Disease	12 / 0	02.06.10	03.06.10	Under control	Cases reported from Dharpani, PHC Gangoli Hat. District RRT visited the affected area and investigated the outbreak. Cases were examined by the team, treated locally or admitted to surrounding hospitals. Community advised to maintain sanitation and hygiene, and drink boiled water.

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
8.	Uttar Pradesh	Badaun	xiii. Food poisoning	78 / 0	07.06.10	08.06.10	Under surveillance	Outbreak reported from Village Chaturbhanpur, Block/ PHC Rajpur due to consumption of contaminated food in a marriage function. Block medical team visited the affected area. Treatment given to all patients. Health camp held at the village. Health education given regarding food sanitation.
		Farrukhabad	xiv. Food poisoning	45 / 0	01.06.10	06.06.10	Under surveillance	Outbreak reported from Village Sobhanpur, Block Rajepur due to consumption of contaminated food (Prasad) at a social function. Food sample not available for lab analysis. All cases treated. Health education given regarding food sanitation.
9.	West Bengal	Howrah	xv. Food poisoning	852 / 0	07.06.10	07.06.10	Unser surveillance	Outbreak occurred at various neighboring villages of Amta-II BPHC (villages Mohishamuri, Tajpur, Noapara, Natibpur, Bhairabpur, Gazipur, Khalna, Kalbansha , Kushbera Pramanik) due to consumption of common contaminated food (Prasad) at a social function (Harisabha) organized at village Mohishamuri, where people from all surrounding villages gathered. Cases presented with symptoms of pain abdomen, vomiting and diarrhoea. District RRT visited the affected area and investigated the outbreak. Health camps organized to treat cases. Local villagers helped in transferring the severely ill cases to nearby hospitals. Stool and vomitus samples collected and sent to STM and NICED, Kolkata for investigation; result awaited. IEC activities undertaken regarding safe drinking water, food hygiene and sanitation measures.
		Murshidabad	xvi. Acute Diarrhoeal Disease	106 / 0	05.06.10	05.06.10	Under surveillance	Outbreak reported from Rukpur, Jelepara Kandi, Ward no. 9, Municipality. District RRT visited the affected area. Disinfection of water sources done and Halogen tablets distributed in the affected area. IEC activities undertaken. Active surveillance done for new cases. Health education given in the affected area regarding safe drinking water, hygiene 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	Chittoor	xvii. Acute Diarrhoeal Disease	12 / 0	28.05.10	Under control	Cases reported from Kotalur Village, Mallanur PHC due to consumption of contaminated water. Medical camp conducted to treat cases. House to house survey done for new cases. Disinfection of water sources done and ORS packets distributed. Water samples tested for residual chlorine; found fit for drinking. Over head tank cleaned and disinfected with the help of Panchayat. The Sarpanch was requested to repair the water pipeline leakages. Health education given.
2.	Meghalaya	Jantia Hills	xviii. Food poisoning	25 / 0	25.05.10	26.05.10	Outbreak reported from village Nongjingi, PHC Nartiang due to consumption of stale and contaminated food (meat). Cases presented with diarrhoea, vomiting and mild dehydration. PHC medical team organized camp in the village. All cases treated on OPD basis. IEC activities undertaken regarding food hygiene and sanitation measures.
3.	Uttarakhand	Tehri Garhwal	xix. Chickenpox	5 / 0	26.05.10	Under control	Cases reported from Village Sankori, Block Bhingana. Medical team visited the area. All cases treated symptomatically. Health education regarding early treatment and isolation of cases, and importance of maintaining sanitation and hygiene.
4.	Uttar Pradesh	Badaun	xx. Food poisoning	65 / 0	23.05.10	Under control	Outbreak reported from Village Kunwarpur, Block PHC Islam Nagar due to consumption of contaminated food. Medical team visited the affected area and treated cases. IEC activities undertaken regarding safe drinking water, food hygiene and sanitation measures.
			xxi. Chickenpox	10 / 0	26.05.10	Under control	Cases with febrile illness and maculopapulovesicular rashes reported from village Parmanandpur, Block/PHC Asafpur. Medical team visited and investigated the affected area. Symptomatic treatment given. Health education given regarding early treatment and isolation of cases.

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	15 / 0	01.06.10	Under control	Cases reported from Rayalapanthulapally Village, Sub Centre Nagireddypally, CK Dinne PHC due to consumption of contaminated water. The Medical Officer, PHC CK Dinne paramedical staff, Epidemic team Kadapa, with medical officer visited the affected area and taken control measures. Chlorination of water, chlorine and Furazolidone tablets distribution done. Health education given to the public. Lab result is awaited,.
2.	Arunachal Pradesh	Lower Dibang Valley	Acute Diarrhoeal Disease	94 / 0	05.05.10	Under control	Outbreak reported from village Poblung, Damku CHC due to consumption of contaminated water. Medical team treated cases. Twelve people hospitalized and rest treated locally. Chlorination of drinking water done. Anti diarrhoeal medicine distributed at the affected village by conducting camp by Dambuk CHC. Water analysis showed growth of Coliforms after 48 hours. IEC activities undertaken.
3.	Assam	Dhemaji	Viral Hepatitis	35 / 2	12.05.10	Under surveillance	Cases reported from Village Amguri Dambuk, Sub Centre Mechaki Tongani, PHC Sissiborgaon. District RRT visited the affected area and investigated the outbreak. Out of 25 sera samples tested at RMRC Dibrugarh, 16 samples showed raised bilirubin levels. Medical camp organized in affected area. 8 serum samples collected for serological test at Dhemaji Civil Hospital; all the samples tested negative for Hepatitis B&C; result of ELISA test for Hepatitis A awaited. Water samples collected to test for fecal contamination; result awaited. IEC activities undertaken regarding safe drinking water and sanitation measures.
		Karbi Anglong	Malaria	158 / 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.
		Sonitpur	Cholera	85 / 0	27.05.10	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 and investigated the affected area. 2 stool samples sent to GMCH found positive for <i>V. cholera (El tor -Ogawa)</i> . 4 water samples collected from drinking water source for H ₂ S strip test showed fecal contamination.
4.	Orissa	Koraput	Anthrax	4 / 0	02.06.10	Under control	Cases reported from Village Bileigda, PArajakhubi, Bariguda, GP Daleiguda, Khudi, Gunthaput, Sub Centre Gunthaput, Khudi, PHC Kunduli. Health education imparted. Block medical team visiting regularly to affected villages. IEC activities undertaken regarding personal protection measures.

5.	Rajasthan	Jhunjhunu	Food poisoning	210 / 0	28.04.10	Under control	Outbreak reported from Dhaka ka Bass, Nawalgarh due to consumption of contaminated food (Prasad). Active search done for new cases. All cases treated. Health education given for safe drinking water and food hygiene. Food samples taken, result awaited.
6.	Tamil Nadu	Salem	Cholera	118 / 0	30.05.10	07.06.10	Outbreak reported from Sadasivapuram village due to damage in the main water pipeline, which may have contaminated the water. Medical camp organized in affected site and all cases treated. Chlorination of water sources advised daily. 2 out of 3 rectal swab samples sent to Hosur found positive for <i>V.cholera</i> . Door to door survey done. People advised to use boiled water, and regarding sanitation and hygiene.

* No. of cases/deaths reported this week.