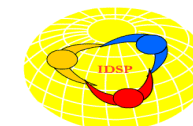
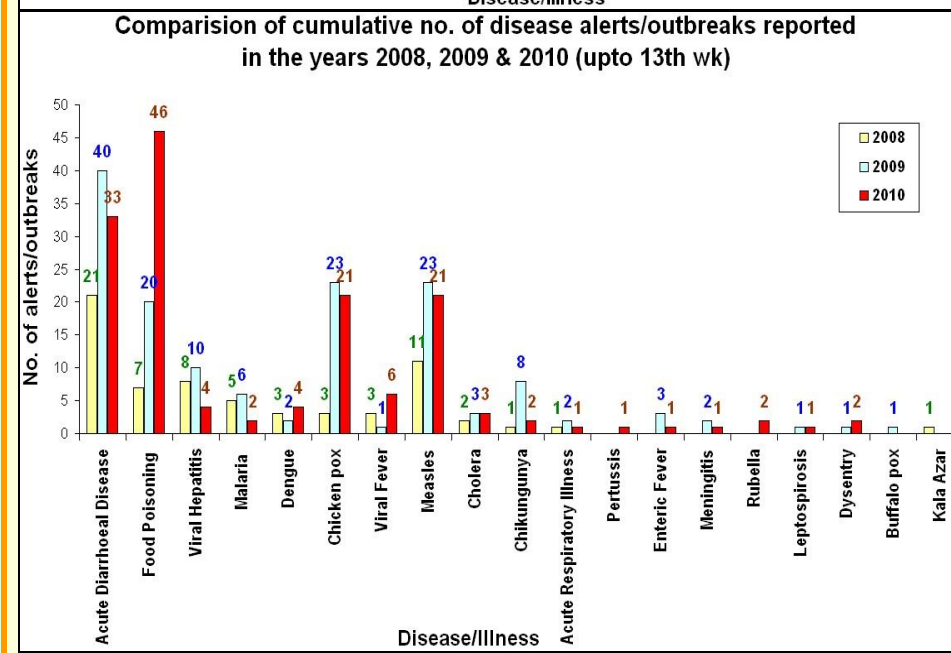
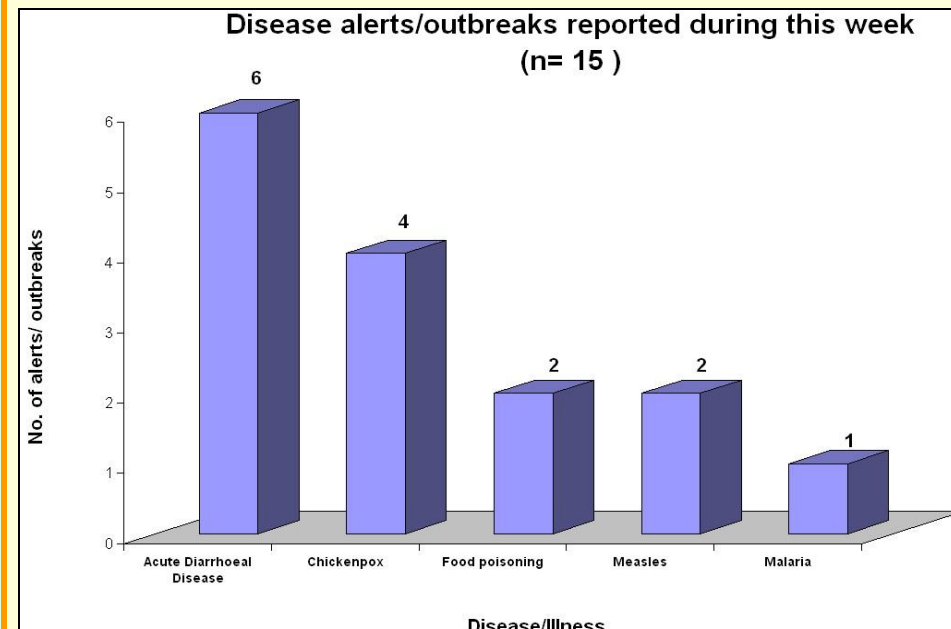
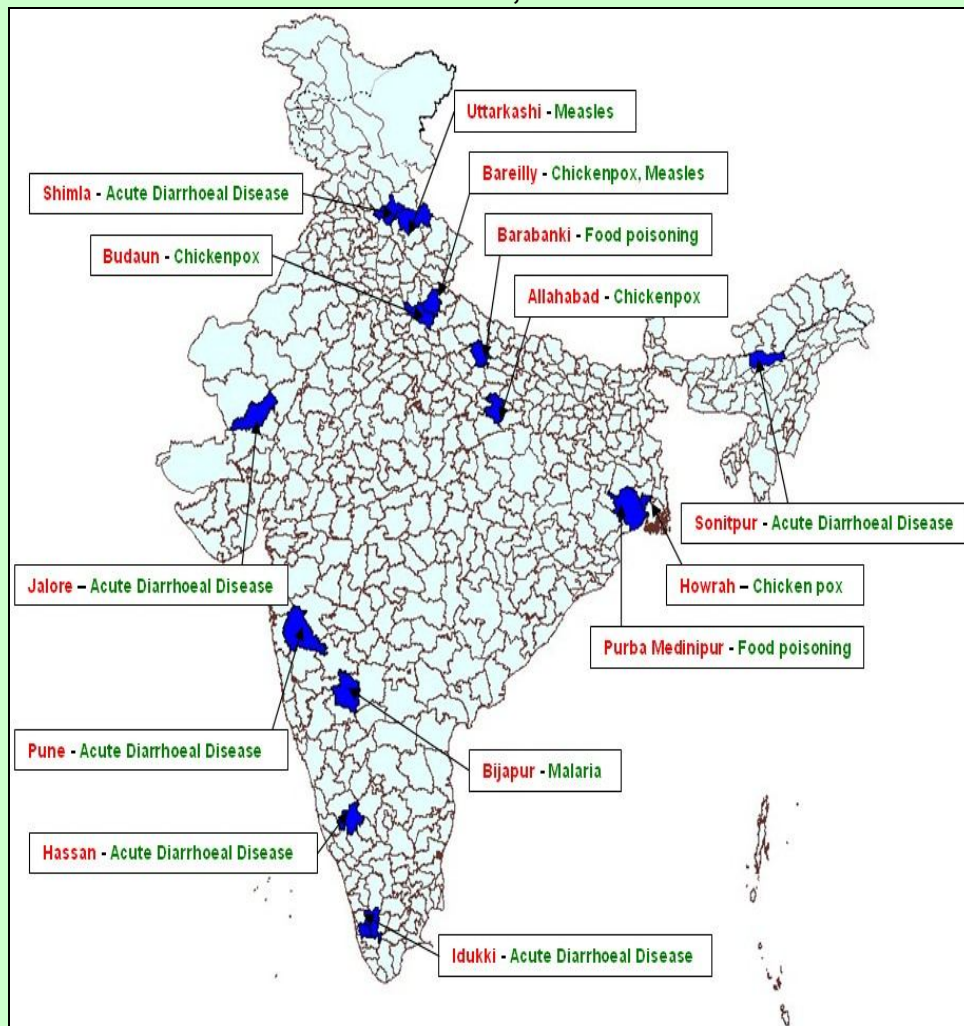




DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 13th week (ending 28th March) 2010



District wise disease alerts/outbreaks reported in the 13th week, 2010



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	16
No. of States/ UTs submitted "NIL" outbreak report	5
No. of States / UTs being followed up for the weekly reports	19

Sr. 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	Sonitpur	i. Acute Diarrhoeal Disease	23 / 0	29.03.10	01.04.10	Under control	Outbreak reported from village Moranakuri, North Jamuguri BPHC, due to consumption of contaminated water. District Rapid Response Team (RRT) visited the affected area and held medical camp to treat cases. Active search done for new cases. Fecal contamination found by H ₂ S strip test in 10 water samples collected from different drinking water sources. Two stool samples sent to Guwahati Medical College & Hospital (GMCH) tested negative for cholera. Alternate safe drinking water being provided. BPHC staffs are regularly monitoring the affected area.
2.	Himachal Pradesh	Shimla	ii. Acute Diarrhoeal Disease	14 / 0	26.03.10	26.03.10	Under control	Cases reported from Chearygaon Block due to consumption of contaminated water of hill springs. Drinking water sources chlorinated and people advised to drink boiled water. Water samples sent for analysis to district lab, Shimla; result awaited. Health education given regarding sanitation and hygienic practices.
3.	Karnataka	Bijapur	iii. Malaria	192 / 0	25.03.10	26.03.10	Under control	Outbreak reported from two PHCs of Muddebihal Taluka: villages Bilkur and Honalkonte (under PHC Garasangi), and villages Amargol and Gangola (under PHC Tangadagi). District RRT visited the affected areas and investigated the outbreak. Staff deputed to affected area for active surveillance. Rapid fever survey done and radical treatment given. Blood samples collected from 1410 fever cases; 110 samples tested positive for <i>P. falciparum</i> and 82 positive for <i>P. vivax</i> (total 192 samples positive for malaria).
		Hassan	iv. Acute Diarrhoeal Disease	64 / 0	25.03.10	27.03.10	Under control	Outbreak reported from Halagame PHC, Hassan Taluka. District RRT visited the affected area. Two water samples collected for lab test; result awaited. Active surveillance done to find new cases. Health education given regarding sanitation and hygienic practices.
4.	Kerala	Idukki	v. Acute Diarrhoeal Disease	20 / 0	28.03.10	31.03.10	Under control	Cases reported from Ward 6 and 8, PHC Vattavada, Deviculom Revenue Block, due to consumption of contaminated water. Rain caused contamination of water coming from uphill which the downhill people usually consume without purification. Two water samples sent to Regional Analytical Laboratory Kakkanad for bacteriological test; result awaited. Medical camp conducted in the area and all cases treated. Health education given regarding sanitation and hygienic practices.
5.	Uttarakhand	Uttarkashi	vi. Measles	10/ 0	27.03.10	27.03.10	Under control	Cases with rashes and fever were reported from Maziyali and Nainigaon villages under CHC Naugaon. District RRT visited the area and treated all cases. Immunization status being assessed in the area. IEC regarding immunization and early treatment was done.
6.	Uttar Pradesh	Budaun	vii. Chickenpox	13 / 0	22.03.10	28.03.10	Under control	Cases reported with febrile illness and maculopapulovesicular rash from PHC Islam Nagar, Pateesa Block. District RRT visited the affected area. Symptomatic treatment given to all cases and health education given regarding sanitation and isolation of cases.

Sr. 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.	West Bengal	Purba Medinipur	viii. Food poisoning	31 / 0	30.03.10	30.03.10	Under control	Outbreak reported from a school in Bajarapur village, Uttarkhamar sub centre, under Block Bhagwanpur-II due to consumption of contaminated food of mid-day meal provided in school. BMOH with team visited the affected school and all cases treated. Food samples not available for lab analysis. Disinfection of the school water source done. Health education given regarding sanitation and hygiene.

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.	Maharashtra	Pune	ix. Acute Diarrhoeal Disease (Shigellosis)	131 / 0	05.03.10	Under control	Outbreak reported from Ambegaon, Shinoli Taluka due to consumption of contaminated water. 6 water samples and 12 stool and blood samples collected and sent to State Public Health Lab, Pune. 2 stool samples tested positive fore <i>Shigella flexneri</i> . Blood culture and Widal test found negative. Water samples tested positive for coliforms. House to house surveillance done. Daily water chlorination advised and IEC activities undertaken.
2.	Rajasthan	Jalore	x. Acute Diarrhoeal Disease	26 / 0	21.03.10	Under control	Outbreak reported from V.P Hariyali, Block Ahore due to consumption of contaminated water. Water analysis revealed growth of Coliform bacteria. All cases treated. Ground pipelines breakage was repaired. Drinking water tank was cleaned and chlorinated.
3.	Uttar Pradesh	Barabanki	xi. Food poisoning	14 / 0	19.03.10	Under control	Cases reported from Village Bilasiya, PHC Ram Nagar due to consumption of contaminated food in a family function. District RRT visited the affected area. Treatment given to all patients and health awareness camp organized.
		Allahabad	xii. Chickenpox	15 / 0	18.03.10	Under surveillance	Cases reported from village Katvarupur (11cases), PHC Kotwa, and from George Town (4cases), near Cooperative Bank crossing. District RRT investigated. Health education given regarding personal prophylactic measures, early detection and isolation of cases.
		Bareilly	xiii. Chickenpox	10 / 0	21.03.10	Under control	Cases reported from village Rajupur, CHC Bhamora with symptoms of fever, rashes and running nose. Conservative treatment given. Health education given regarding personal prophylactic measures, early detection and isolation of cases..
			xiv. Measles	16 / 1	21.03.10	Under control	Cases reported from villages Rasula, Navi basti, Nawat pur, Jamella pur and Gulshan nagar, under PHC Nawab Ganj. Cases presented with maculopapular rash and fever. Conservative treatment given and health education given.
4.	West Bengal	Howrah	xv. Chickenpox	44 / 0	01.03.10	Under surveillance	Outbreak reported from village Southpamchla, under Block Panchala, Sub Division Sadar. District RRT visited the affected area. Clustering of cases noticed among 44 clinically diagnosed chickenpox patients in 154 households. Health camp organized by medical team and symptomatic treatment given. Affected families were advised to isolate cases at home. Group meeting organized regarding preventive measures.

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.	Kerala	Kottayam	Chickenpox	14 / 0	29.03.10	Under surveillance	All cases clinically diagnosed as chicken pox are students of RIT, Pampady under PHC Mundankunnu. The cases presented with fever and vesicular rash of acute onset. District RRT investigated the outbreak. Cases treated with anti-viral drug Acyclovir. Health education given regarding personal hygiene and isolation of cases.