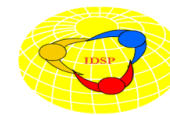
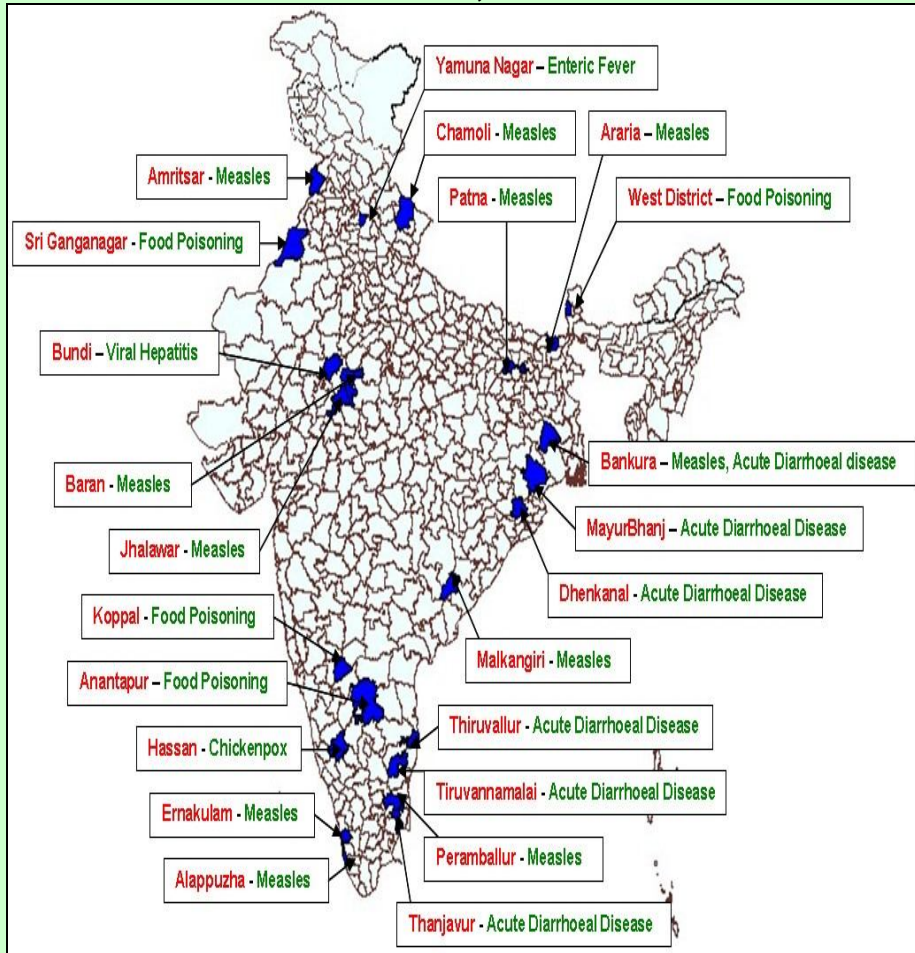




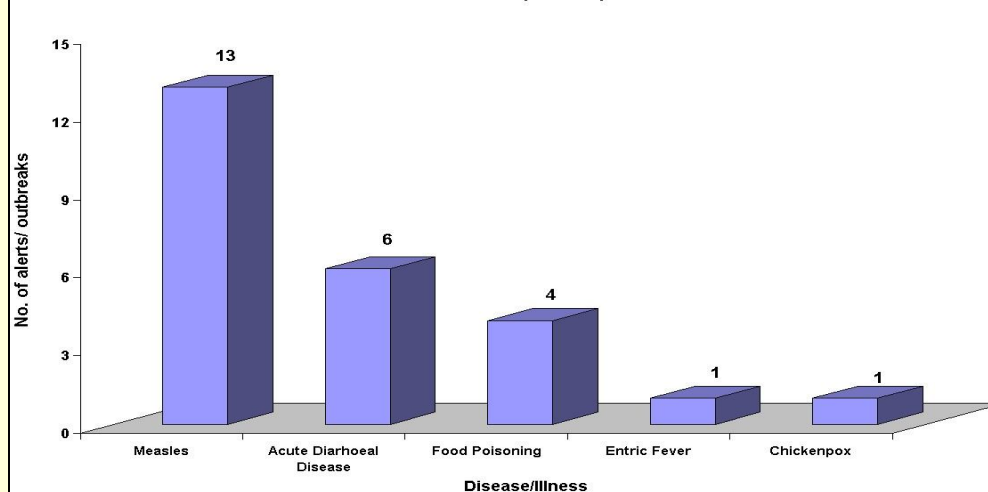
DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 8th week (ending 27th February) 2011



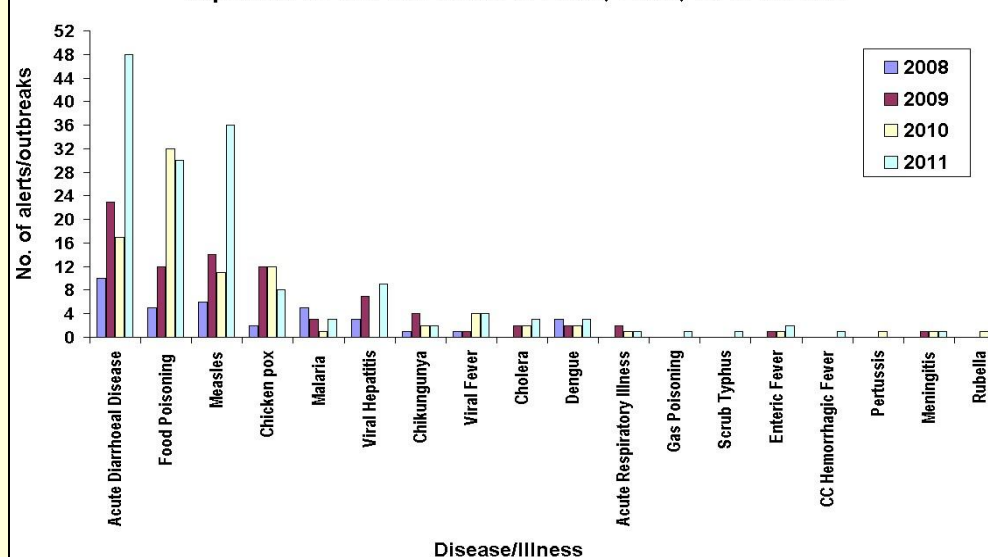
District wise disease alerts/outbreaks reported in the 8th week, 2011



Disease alerts/outbreaks reported during this week (n= 26)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 8th week of 2008, 2009, 2010 & 2011



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	25
No. of States/ UTs submitted "NIL" outbreak report	13

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.	Andhra Pradesh	Anantapur	i. Food Poisoning	8 / 0	20.02.11	20.02.11	Under control	Cases of diarrhoea and vomiting reported from R. Maruvapalli Village, Roddam PHC/Mandal due to consumption of contaminated food. Medical camp conducted in the affected area to treat cases. Health education given regarding personal and environmental hygiene, safe water and food sanitation.
2.	Bihar	Patna	ii. Measles	5 / 0	24.02.11	01.03.11	Under surveillance	Children below 5 years of age with symptoms of fever and vesicular rash detected during pulse polio vaccination round at Village Budha Chowk, Block Athmalgola. Medical team visited the affected area and treated cases symptomatically. House to house surveillance done to find new cases and susceptible children were given prophylactic Vitamin A. Health education given regarding isolation and early treatment of cases.
		Araria	iii. Measles	17 / 0	17.02.11	22.02.11	Under surveillance	Cases with fever and rash reported from Lakshmipur, Ward no. 10 (11 cases) and Basmataya HSC, Ramtola Ward no. 2, Block Narpatganj (6 cases). District RRT with paramedical staff visited the affected area. Cases treated symptomatically. IEC activities undertaken regarding isolation and early treatment of cases.
3.	Haryana	Yamuna Nagar	iv. Enteric Fever	68 / 0	23.02.11	28.02.11	Under control	Cases reported from Bilaspur, Kapoori Kalan, Azizpur Kalan due to consumption of contaminated water caused by leakage in the water supply pipeline at 4 places. District RRT visited the affected area. Water samples collected and sent to Karnal PH lab for bacteriological test; result awaited. Halogen tablets and ORS packets distributed among the affected villagers. Temporary medical camp established in the village to treat cases and alternate drinking water provided till repair of water pipelines. IEC activities undertaken regarding drinking boiled water, personal hygiene and sanitation.
4.	Karnataka	Hassan	v. Chickenpox	15 / 0	24.02.11	28.02.11	Under control	Cases reported from Village Sriramapuram, PHC/CHC Doddamage, Taluka Arakalagud. District RRT visited the affected area and investigated the outbreak. Health education imparted among the affected villagers regarding isolation and early treatment of cases.
		Koppal	vi. Food Poisoning	10 / 0	23.02.11	23.02.11	Under control	Cases reported from Village Bhagyanagar, PHC/CHC Bhagyanagar, Taluka Koppal due to consumption of contaminated food. District RRT visited and investigated the affected area. Stool and water samples collected and sent to Vim's Bellary for V. cholerae test; result awaited. Halogen tablets distributed among the households in the affected area. Health education given regarding hygiene and sanitation.

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.	Orissa	Dhenkanal	vii. Acute Diarrhoeal Disease	24 / 0	15.02.11	20.02.11	Under control	Outbreak reported from Village Ghuturigaon, SC Kerjoli, CHC Birasal, Block Kankadahada. District RRT visited the affected area. Water samples sent for lab test; result awaited. Halogen tablets and ORS packets distributed among the affected villagers. IEC activities undertaken regarding hygiene and sanitation.
		Malkangiri	viii. Measles	29 / 0	18.02.11	25.02.11	Under control	Outbreak of measles reported from Village Nandinguda Educational Complex, GP Rasabeda, SC Muduliguda, CHC/Block Khairput. All cases are students diagnosed clinically as measles. Medical Officer and team visit the affected school and investigated the outbreak. Vitamin A solution given to all the students. Health education imparted among the school students.
6.	Punjab	Amritsar	ix. Measles	5 / 1	16.02.11	16.02.11	Under control	Cases clinically diagnosed as measles reported from Village Kotli Dhole Shah, PHC Threawal. District RRT along with PHC medical team visited the affected area. SMO Threawal advised to conduct active surveillance in the Gujjar Dera and to immunize all susceptible children of the area and give prophylactic Vitamin A solution. Measles cases with bronchopneumonia advised for hospitalization at CHC Majitha. Health education given regarding isolation and early treatment of cases.
7.	Rajasthan	Bundi	x. Viral Hepatitis?	5 / 0	21.02.11	21.02.11	Under control	Cases of fever and jaundice reported from Nainwa Raod, Bundi due to consumption of contaminated water. All cases treated. Water samples and blood samples collected for lab investigation; result awaited. S. bilirubin found high in 5 out of 11 cases. Chlorination of water done. Active surveillance done for new cases. IEC activities undertaken regarding hygiene and sanitation.
		Jhalawar	xi. Measles	15 / 1	21.0.2.11	24.02.11	Under control	Cases with fever and rash reported from Village Bardvada, Sub Center Piplaj, CHC/ Block Khanpur. District RRT visited the affected area and investigated the outbreak. Sera samples sent by SMO to Kota, Jaipur for lab test; result awaited. Health education imparted among the villagers regarding isolation and early treatment of cases.
		Sri Ganganagar	xii. Food Poisoning	6 / 0	15.02.11	19.02.11	Under control	Cases of vomiting and diarrhoea reported from one family at CHC Raisinghnagar due to consumption of contaminated tea. All cases treated in CHC first and then referred to District Hospital for admission. Food samples were not available for lab testing. Health education given regarding food sanitation.

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
8.	Tamil Nadu	Peramballur	xiii. Measles	17 / 0	23.02.11	25.02.11	Under control	Cases with fever and rash reported from Village M.G.R.Nagar, Indra Nagar, PHC Kalpadi, Block Peramballur. House to house survey done to find new cases. Vitamin A solution given to all susceptible children. Ring immunization done around the affected village. Health education given regarding isolation and early treatment of cases.
		Thanjavur	xiv. Acute Diarrhoeal Disease	18 / 0	21.02.11	26.02.11	Under control	Cases reported from village Kombaipatti, PHC Viruveedu, Block Batlagundu, due to consumption of contaminated water. District RRT visited the affected area and treated cases. Stool samples collected and sent to Microbiology dept., MMC, Madurai. Water samples sent to TWAD for bacteriological, physical and chemical analysis; result awaited. Household survey done and contact treatment given. Overhead tanks cleaned and chlorination of water sources done. Water pipeline leakages repaired. Health education imparted among the affected village people regarding hygienic practices and sanitation.
		Thiruvallur	xv. Acute Diarrhoeal Disease	30 / 0	22.02.11	28.02.11	Under control	Outbreak reported from Village Vadakarai, PHC Naravarikuppam, Block Puzhal due to consumption of contaminated water caused by leakage in water distribution pipeline. House to house case search done in the affected villages. Medical team deployed to treat cases. Local body instructed to clean and chlorinate the overhead tanks. Chlorine tablets and ORS packets distributed. Health education given to the people to drink boiled water and maintain sanitation and hygiene.
		Tiruvannamalai	xvi. Acute Diarrhoeal Disease	22 / 0	26.02.11	28.02.11	Under control	Outbreak reported from Village/PHC/Block Pernamallur due to consumption of contaminated drinking water caused by mixing with drainage water through underground gate valve. Water samples sent to King Institute Guindy, Chennai for lab test; result awaited. All water pipelines inspected and storage places chlorinated. All pit taps in the village closed. People instructed to drink boiled water and maintain sanitation and hygiene.
9.	Tripura	West District	xvii. Food Poisoning	14 / 0	23.02.11	27.02.11	Under control	Cases reported from Jambura GP, Khowai SD under West District. A religious feast was arranged on 22.02.2011 where around 70 people participated and many of them developed diarrhoea, vomiting, fever and dehydration on the same night. 14 cases were admitted to Khowai SDH and one among them was referred to Agartala Government Medical College. All cases recovered. Food samples not available for lab test. Health education given regarding sanitation and 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
10.	Uttarakhand	Chamoli	xviii. Measles	7 / 0	24.02.11	24.02.11	Under control	Cases of fever and rash reported from Village Chimta, Block/PHC Gairsain. All cases treated symptomatically. District RRT visited the affected area. Sera samples collected and sent to Referral lab for investigation; result awaited. Health education given regarding isolation and early treatment of cases.
11.	West Bengal	Bankura	xix. Measles	12 / 0	26.02.11	01.03.11	Under surveillance	Cases reported from Village Bhutura, GP Blur Betur, PHC Naldenga, and Block Patrasayer. Block health team visited the affected area, organized medical team, treated all cases and conducted active surveillance at Bhutura village. All susceptible children of the area given prophylactic Vitamin A solution. Health education given regarding isolation and early treatment of cases.
		Bankura	xx. Acute Diarrhoeal Disease	11 / 0	16.02.11	17.02.11	Under surveillance	Cases reported from Village Khariajuri, GP/ SC Mankanali, Block Bankura-II. District RRT visited the affected area and treated all cases in the locality. Halozone tablets and ORS packets distributed among the affected villages. Medical team organized by BMOH at Mankanalli SC for daily surveillance and treatment of cases. Disinfection of the tube wells and pond done. IEC activities undertaken.

DISEASE ALERTS/OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Sl. 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.	Bihar	Araria	xxi. Measles	20 / 0	14.02.11	Under surveillance	Cases with fever, coryza, conjunctivitis and rash reported from Charua Prabha, Ward no. 12, 13, 14, Panchayat Bhakkohaliya, Block Forbesganj. District RRT visited and investigated the affected area, conducted active surveillance in the area. All susceptible children of the area given prophylactic Vitamin A solution. 2 measles cases with complication sent to referral hospital. Health education given regarding isolation and early treatment of cases.
			xxii. Measles	37 / 0	14.01.11	Under surveillance	Cases reported from Basaithi, Ward no. 8, Block Raniganj. District RRT visited and investigated the affected area, conducted active surveillance in the area. All susceptible children of the area given prophylactic Vitamin A solution. Health education given regarding isolation and early treatment of cases.
2.	Kerala	Ernakulam	xxiii. Measles	7 / 0	14.02.11	Under control	Cases with fever and rash reported from the Cochin Orphanage, Cochin Corporation area. All cases admitted at GH Ernakulam. All cases are in the age group of 6-14 years are staying in the same room (Hall). No new case reported after 22.02.11. District RRT visited and investigated the affected area. Fever survey conducted, measles immunization coverage ensured and isolation of cases done. Health education given regarding isolation and early treatment of cases.
		Alappuzha	xxiv. Measles	13 / 0	10.02.11	Under surveillance	Cases reported from Village Nedumudy, Block/ PHC Champakulam. District RRT visited and investigated the affected area. All cases are in the age-group of 12 – 16 yrs. Fever survey conducted to find new cases. Block health team ensured measles immunization coverage. School health education conducted.
3.	Orissa	Mayurbhanj	xxv. Acute Diarrhoeal Disease	19 / 0	14.02.11	Under control	Cases reported from Village Dhadangiri, CHC Kostha due to consumption of contaminated water. House to house case search done in the affected villages. Medical team deployed to treat cases. Chlorine tablets and ORS packets distributed. Health education given to the people to drink boiled water and maintain sanitation and hygiene.
4.	Rajasthan	Baran	xxvi. Measles	48 / 0	14.02.11	Under control	Outbreak reported from tribal villages Kelwara and Danta under CHC Kelwara, Block Shahabad. District RRT visited the affected area. 5 serum samples taken and send to State Laboratory, Jaipur; result awaited. All cases given symptomatic treatment by the medical team. House to house survey is going on in the affected area. Health education provided among the affected villagers regarding isolation and early treatment of cases.

FOLLOW-UP OF DISEASE ALERTS/OUTBREAKS OF PREVIOUS WEEKS

Sl. No	Name of State	Name of District	Disease/ Illness	No. of cases/ deaths*	Date of start of outbreak	Current Status	Comments/ Action taken
1.	Arunachal Pradesh	East Kameng (Seppa Town)	Acute Diarrhoeal Disease	77 / 0	24.01.11	Under surveillance	Outbreak of diarrhoea reported from East Kameng due to consumption of contaminated water. 10 new cases reported this week. District RRT visited the affected area and investigated the outbreak. Active house to house survey conducted to find new cases. All cases treated. ORS packets and chlorine tablets distributed in the locality. Health education given regarding hygiene and sanitation.
2.	Orissa	Ganjam	Acute Diarrhoeal Disease	17 / 0	20.02.11	Under control	Cases reported from Village Tantiapada, GP Jakar, Block Digapahandi due to contaminated water. Block medical team visited and investigated the affected area. Stool sample collected and sent to MKCG Medical College, Berhampur; result awaited. One patient admitted at PHC Bomoki and 3 patients admitted at Naupada PHC (N) and 1 patient admitted at Chandpur clinic. Halozone tablets and ORS packets distributed among the affected people. Health education given regarding hygiene and sanitation.
3.	Rajasthan	Alwar	Viral Hepatitis	50 / 0	08.02.11	Under control	Cases reported from Jain Temple area and from N.E.B. Daudpur colony due to leakage in water supply pipelines, which are passing through waste-water drains at some places. District RRT visited the affected area and investigated the outbreak. Blood samples sent for serological test. Active surveillance done in the affected area to find new cases. Repair of pipeline leakages done by PHED. Chlorine tablets distributed among the households. IEC activities undertaken regarding hand washing and sanitation measures.
4.	West Bengal	Jalpaiguri	Acute Diarrhoeal Disease	61 / 0	03.02.11	Under surveillance	Outbreak reported from Village Balkalihat, Uttar/Dakshin Dharampur, subcenter/PHC Bhrungarbari, Block Maynaguri due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. 5 water samples sent to PHE Lab, Jalpaiguri. Stool and vomitus samples sent to NB Medical College. Active surveillance done. ORS packets and chlorine tablets distributed in the locality. Health education given regarding hygiene and sanitation.
			Measles	13 / 0	11.02.11	Under surveillance	All cases are children with fever and rash from GP Patlakhawa, subcentre Silbarihat under Alipurduar-I Block. Vitamin-A supplementation given to all susceptible children in the affected village. IEC activities undertaken regarding isolation and treatment of cases.
			Chickenpox	43 / 0	24.01.11	Under surveillance	Cases with fever and maculopapulovesicular rash reported from GP/PHC Barnish, Block Maynaguri. District RRT visited the affected area. Cases treated symptomatically. Vitamin-A supplementation given to all susceptible children in the affected village. IEC activities undertaken regarding isolation and early treatment of case.
			Viral Hepatitis	11 / 0	31.01.11	Under surveillance	Cases of acute jaundice and fever reported from neighboring villages Bolipara, Vijarbari, Fautiapara under PHC Bahadur Block Sadar, Maynaguri, probably due to consumption of contaminated well water. District RRT visited the affected area and investigated the outbreak. All cases are children below 10 yrs of age. Water and sera samples sent for lab examination to PH lab and School of Tropical Medicine, Calcutta; result awaited. Active search done for new cases. IEC activities undertaken regarding safe drinking water, hygiene and sanitation.

* Cumulative figures reported this week.