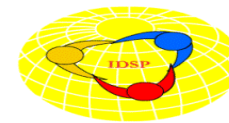
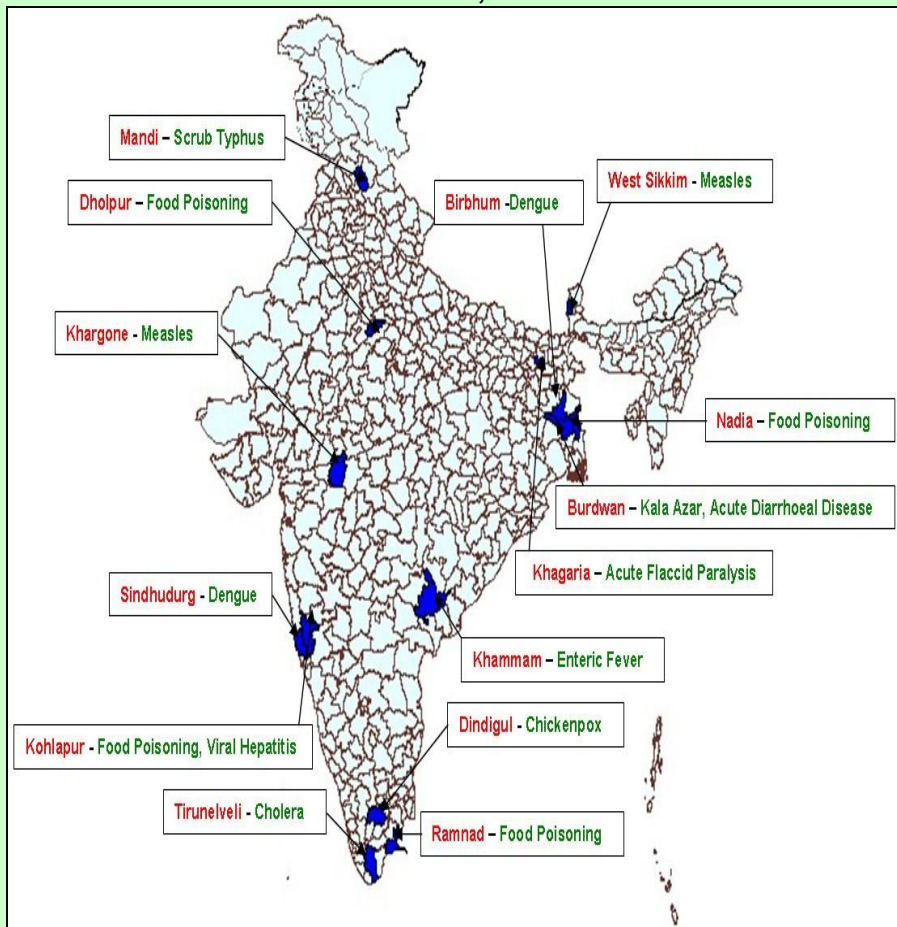




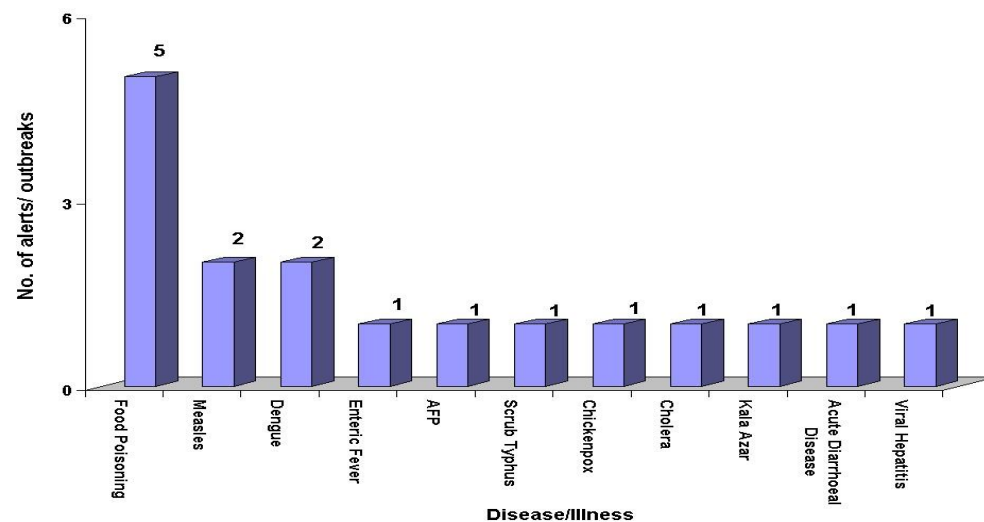
## DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 10<sup>th</sup> week (ending 13<sup>th</sup> March) 2011



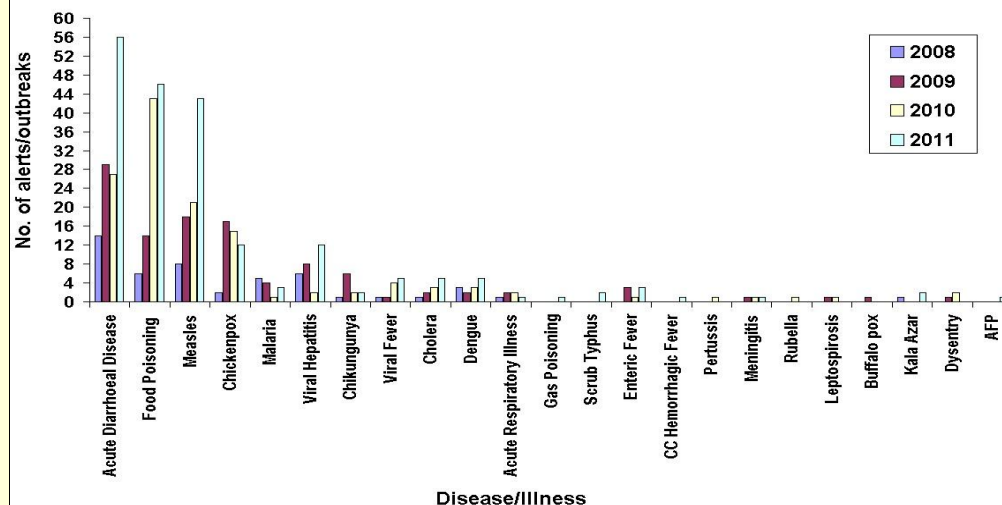
### District wise disease alerts/outbreaks reported in the 10<sup>th</sup> week, 2011



### Disease alerts/outbreaks reported during this week (n=17)



### Comparison of cumulative no. of disease alerts/outbreaks reported till the 10th week of 2008, 2009, 2010 & 2011



### REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	22
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.	Bihar	Khagaria	i. Acute Flaccid Paralysis	2 / 0	03.03.11	14.03.11	Under control	Cases of acute flaccid paralysis (AFP) reported from Khagaria. Serum samples sent for lab investigation for polio; result awaited. Medical officer visited the affected area and investigated the outbreak. IEC activities undertaken regarding hygienic practices and sanitation measures.
2.	Himachal Pradesh	Mandi	ii. Scrub Typhus?	21 / 0	01.03.11	14.03.11	Under control	Outbreak of fever with myalgia, clinically diagnosed as Scrub Typhus reported from Village/Subcenter Majharnu, Block Padhar, CH. Jogindernagar. All cases responded to antibiotics (Doxycycline). Medical team sent to the affected area to treat cases and to do active surveillance for new fever cases with eschar. Sera sample sent for lab investigation; result awaited. IEC activities undertaken regarding personal protection measures.
3.	Madhya Pradesh	Khargone	iii. Measles	16 / 0	08.03.11	08.03.11	Under control	Cases of fever and rash reported from Village Sanawad, Shahpura, Block Barwaha, Gagawan, Kasrawad. All cases are in the age group of 11 months to 10 years. Vitamin-A supplementation given to all susceptible children. Serum samples collected and sent for lab confirmation; result awaited. IEC activities undertaken regarding isolation and early treatment of cases.
4.	Maharashtra	Kolhapur	iv. Food Poisoning	28 / 0	03.03.11	03.03.11	Under control	Cases with symptoms of diarrhoea and vomiting occurred in Villages Kupire (12 cases), and Mahe (16 cases) under Block Karveer after consumption of contaminated stale food. District RRT visited the affected area, treated cases and investigated the outbreak. Food samples not available for lab analysis. Health education given regarding food sanitation.
			v. Food Poisoning	15 / 0	03.03.11	04.03.11	Under control	Cases reported from Village Mangoli under Block Radhanagari due to consumption of contaminated food. District RRT visited and investigated the affected area. Health education given regarding food sanitation.
			vi. Viral Hepatitis?	19 / 0	11.03.11	11.03.11	Under control	Cases of fever and jaundice reported from Village / Block Chandgad due to consumption of contaminated water caused by leakage in water supply pipeline. District RRT visited the affected area and investigated the outbreak. Cases treated symptomatically. Contaminated water supply was stopped and the defective valve was repaired. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
5.	Rajasthan	Dholpur	vii. Food Poisoning	46 / 0	12.03.11	12.03.11	Under control	Outbreak of vomiting with fever occurred among people from village Sarekhi Ka Pura under PHC Pachgaun, Block Dholpur due to consumption of contaminated and stale food (aloo-tikki). District RRT visited and investigated the affected area. Severely ill cases were referred to the District Hospital and GH Dholpur. PHC medical team set up temporary camp at the affected village to treat cases and conducted active survey for new cases. Health education given regarding hygiene and sanitation.
6.	Sikkim	West Sikkim	viii. Measles	6 / 0	09.03.11	09.03.11	Under control	Cases with fever and rash reported from Thingling under Yoksum PHC. Medical officer with team visited the affected area and treated all cases 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
7.	Tamil Nadu	Dindigul	ix. Chickenpox	11 / 0	03.03.11	09.03.11	Under surveillance	All cases are clinically diagnosed as chickenpox children from Village Kamanpatty, Block/PHC Athoor. Cases treated symptomatically. IEC activities undertaken regarding isolation and early treatment of cases.
		Ramnad	x. Food Poisoning	21 / 0	10.03.11	11.03.11	Under control	Outbreak reported from Village Sevvaipettai, PHC Anandur Block R.S.Mangalam due to consumption of contaminated food. Food samples sent to Madurai Medical College, Madurai for lab analysis; result awaited. Health education given regarding hygiene and sanitation.
		Tirunelveli	xi. Cholera	104 / 2	03.03.11	08.03.11	Under control	Outbreak of diarrhoea reported from Villages Pallakal and Pothukudi under PHC Mukkudal, Block Ambai. Out of 16 stool samples sent to Microbiology lab, 6 samples tested positive for <i>V. cholerae</i> . House to house surveillance done for new cases. Cases treated with antibiotics & fluids. Chlorine tablets and ORS packets provided to every household. Overhead tanks cleaned and chlorinated. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
8.	West Bengal	Burdwan	xii. Kala-Azar	10 / 0	11.03.11	11.03.11	Under surveillance	Cases with symptoms of fever, weight loss, diarrhoea and splenomegaly reported from villages Barapalasan, Khati Para, Subcenter Arapalasan, Block Memari II. District RRT visited the affected area. Out of 11 blood samples collected and tested by rk39 test, 7 samples found positive for Kala-azar. All cases treated. IEC conducted regarding personal protection measures.
			xiii. Acute Diarrhoeal Disease	40 / 0	09.03.11	11.03.11	Under surveillance	Outbreak of diarrhoea reported from Village Krishnapur, SC Saraitkar, Rajbati, Block Sadar I. District RRT visited the affected area. Water samples collected from water sources for lab analysis; results awaited. Symptomatic treatment given. IEC conducted regarding hygiene and sanitation.
		Birbhum	xiv. Dengue ?	16 / 1	01.03.11	02.03.11	Under control	Cases of fever reported with joint pain from Villages Darjipara Margram, Rampurhat-II Block. District RRT visited the affected area and investigated the outbreak. Out of 15 sera samples of fever cases sent to School of Tropical Medicine, Kolkata for serological testing for Dengue, Chikungunya and Japanese Encephalitis, 1 tested positive for Dengue and one for JE. House to house surveillance done to find new fever cases. IEC activities undertaken regarding early treatment of cases and personal protection measures.
		Nadia	xv. Food Poisoning	31 / 0	14.03.11	15.03.11	Under surveillance	Outbreak reported from Village Java Dinajpurpara, GP Yandarkhola, Krishnagar-I Block, Sadar SD due to consumption of contaminated food on 14.03.11 morning (leftover food of a marriage party held on 13.03.11). District RRT visited the affected area, treated cases and investigated the outbreak. Severely ill cases admitted at District Hospital. Food samples not available for lab analysis. Health education given regarding food sanitation.

**DISEASE 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.	Andhra Pradesh	Khammam	xvi. Enteric Fever?	10 / 0	26.02.11	Under control	Cases with high fever, clinically diagnosed as Typhoid, reported from Village Mandalapalli, Dammapeta. Blood samples and water samples collected and sent to KMC, Warrangal for lab confirmation; result awaited. Medical camp conducted in affected area to treat cases. Drinking water sources chlorinated. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
2.	Maharashtra	Sindhudurg	xvii. Dengue?	10 / 0	23.02.11	Under surveillance	Cases of fever with joint pain reported from Village Dandi, PHC Malvan. Paramedical staff deputed to the affected area for active surveillance. Sera samples sent for lab investigation; result waited. Rapid fever survey, entomological surveillance, and fogging activities undertaken in and around the affected village. IEC activities undertaken regarding early treatment of cases and personal protection measures.

**FOLLOW-UP OF DISEASE 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	Acute Diarrhoeal Disease	101 / 0	24.01.11	Under surveillance	Outbreak of diarrhoea reported from Seppa Town, East Kameng due to consumption of contaminated water. 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.	Bihar	Araria	Measles	18 / 0	07.03.11	Under control	Outbreak reported from Dumaria, Naya Tola, Block Raniganj, Ward No. 5,6,8. 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.
3.	Maharashtra	Kolhapur	Viral Hepatitis	374 / 0	09.02.11	Under control	Outbreak reported from Village Rukadi (114 cases), Nave Pragaon (260 cases), and Block Hatangale due to consumption of contaminated water caused by leakage in water supply pipeline. District RRT visited the affected area and investigated the outbreak. Contaminated water supply was stopped and the defective valve was repaired. Health education given regarding hygiene and sanitation.
4.	West Bengal	Jalpaiguri	Viral Hepatitis	17 / 0	31.01.11	Under control	Cases of jaundice and fever reported from villages Bolipara, Vijarbari, Fautiagara under PHC Bahadur Block Sadar, Maynaguri. District RRT visited the affected area and investigated the outbreak. All cases are children below 10 yrs of age. 4 sera samples sent to STM, Kolkata for serological test; result awaited. Health education given regarding hygiene and sanitation.
			Chickenpox	115 / 0	15.02.11	Under surveillance	Cases with fever and typical maculopapulovesicular rash reported from GP/PHC Barnis under Block Maynaguri (115 cases); and from Village Sakirjote, GP Majhiali, PHC Kalinagar (22 cases) and from village Soloidanga, GP Mantadari, subcenter Moringajhora (26 cases) under Block Rajganj. District RRT visited the affected area and treated all cases symptomatically. Cases are in the age-group of 8-23 years. IEC activities undertaken regarding isolation of cases.
			Measles	56 / 0	11.02.11	Under surveillance	Outbreak reported from village Bhotpatty, GP Padamati-I, PHC Bhurangerbari under Block Maynaguri (11 cases); and from SC Silbarihat, GP Patlakhawa (30 cases) and SC Pradhanpara and Natunpara, GP Salkumar-I (15 cases) under Block Alipurduar-I. Measles vaccination given to all susceptible children. IEC activities undertaken regarding isolation and treatment of cases.

\* Cumulative figures reported this week.