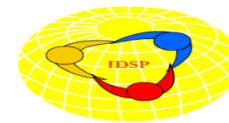
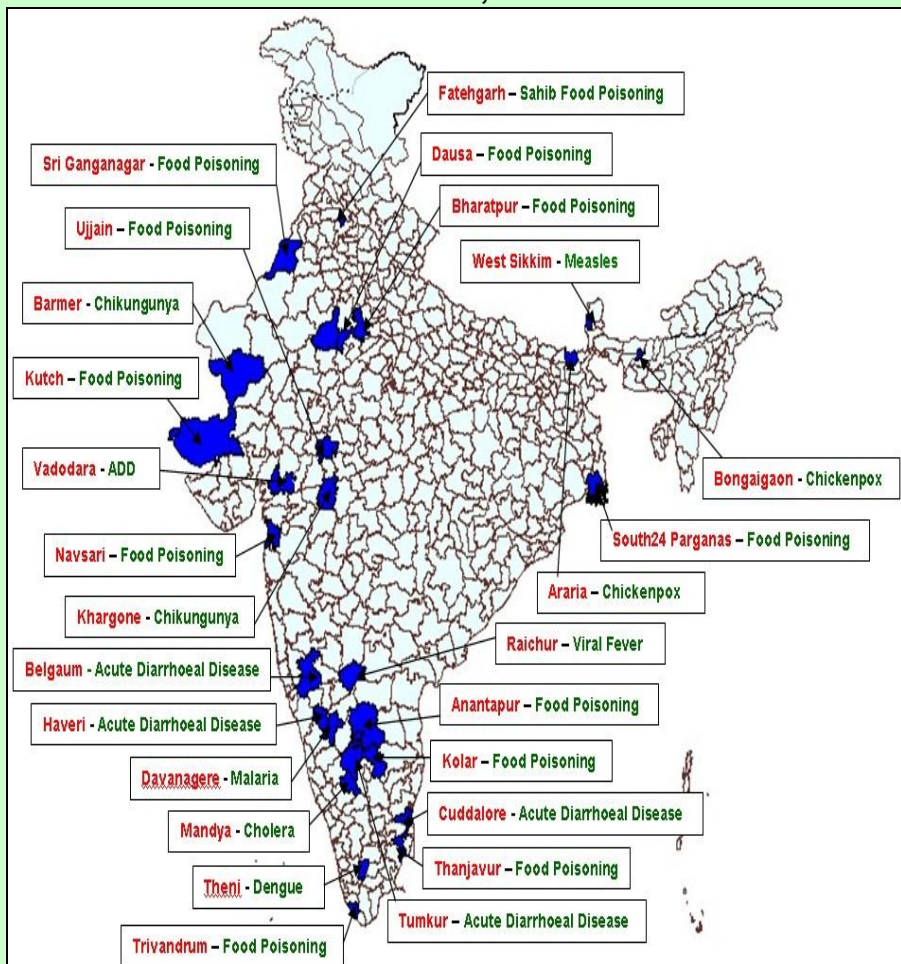




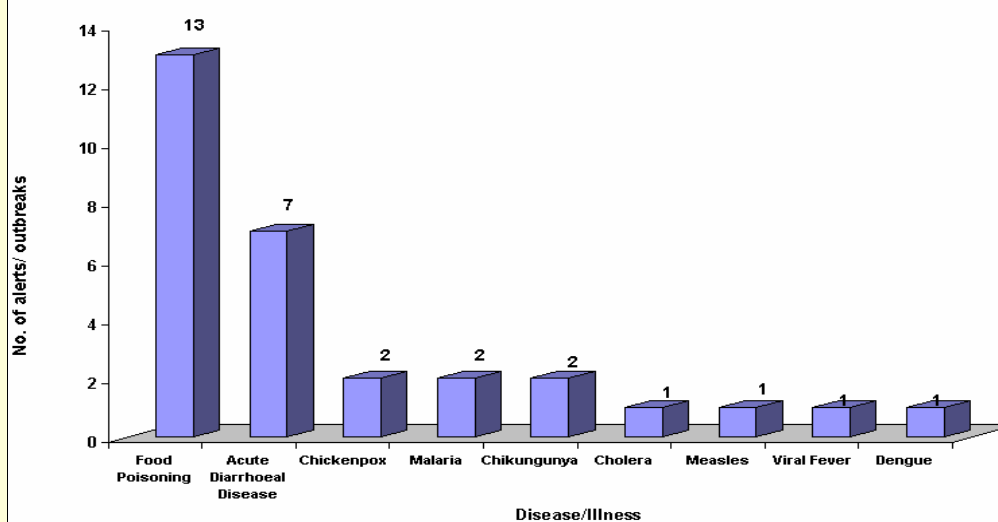
DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 19th week (ending 15th May) 2011



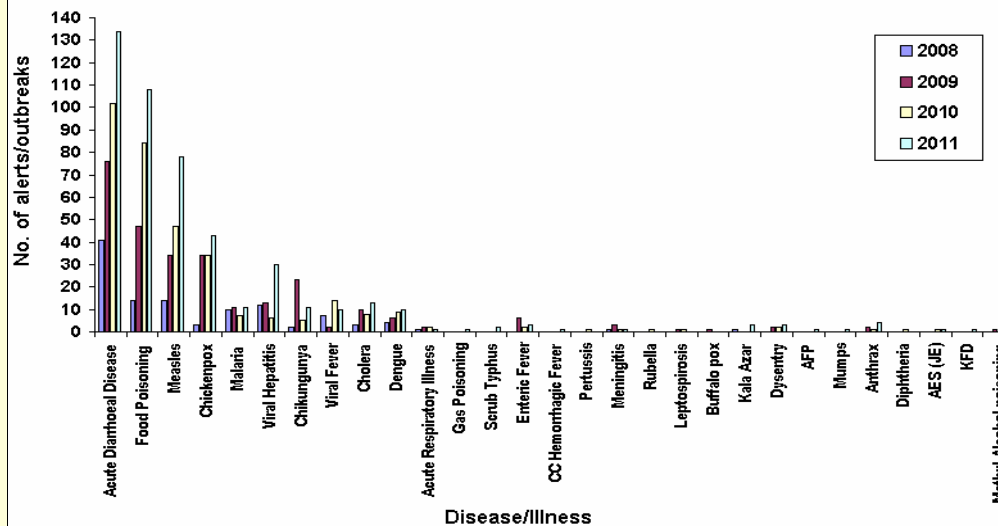
District wise disease alerts/outbreaks reported in the 19th week, 2011



Disease alerts/outbreaks reported during this week (n= 30)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 19th 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	10

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	21 / 0	13.05.11	13.05.11	Under control	Outbreak reported from Technical Training and Development Centre (TTDC), Rapphadu PHC due to consumption of contaminated food. Food samples not available for lab analysis. Health education given regarding food sanitation.
2.	Bihar	Araria	ii. Chickenpox	20 / 0	02.05.11	02.05.11	Under surveillance	Cases of fever, cough and typical rash reported from Haridyapur Dhama Ward no. 10. Cases treated symptomatically. IEC activities undertaken regarding isolation and early treatment of cases.
3.	Gujarat	Navsari	iii. Food Poisoning	211 / 0	09.05.11	12.05.11	Under control	Outbreak reported from Village Rumla, PHC Achhawali, Block Chikhli due to consumption of contaminated food at a marriage ceremony. Food samples collected by Food Inspector and sent for lab testing; result awaited. Active surveillance done to find new cases. ORS packets distributed among the cases. Cases managed at Rumla and CHC Chikhli. Contaminated food was destroyed.
		Vadodara	iv. Acute Diarrhoeal Disease	12 / 0	09.05.11	10.05.11	Under control	Cases reported from Village/SC Karachia, PHC Samalaya, Block Savali. 4 cases admitted in CHC Savali and 4 admitted in Private hospital at Savali. 2 Stool samples sent to Microbiology Lab., Medical college Vadodara found negative for cholera. Water samples sent for lab analysis found contaminated. House to house survey done. Chlorine tablets and ORS packets distributed among the affected village people. Leakages found in water pipeline repaired. Health education given regarding hygiene and sanitation.
		Kutch	v. Acute Diarrhoeal Disease	99 / 0	13.05.11	13.05.11	Under control	Outbreak reported from Village / CHC / Block Ratnal. District RRT visited and investigated outbreak in the affected area. House to house surveillance done. Chlorine tablets and ORS packets distributed among the affected village people. Leakages found in water pipeline repaired. Health education given regarding hygiene and sanitation.
4.	Karnataka	Mandya	vi. Cholera	42 / 0	08.05.11	08.05.11	Under control	Outbreak reported from Village Kamanayakanahalli, PHC Narayanapura, Taluka Pandavapura due to consumption of contaminated water. District RRT visited and investigated outbreak in the affected area. 4 stool samples collected found positive for <i>V. cholerae</i> . House to house survey done. Chlorine tablets distributed among the households. Cases treated with ORS. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Kolar	vii. Food Poisoning	17 / 0	12.05.11	13.05.11	Under control	Cases reported from Village Reddyhalli, PHC Avani, Block Mulbagal due to consumption of contaminated food during village Gangamma Jatha. District RRT visited and investigated outbreak in the affected area. Water samples collected for lab analysis; result awaited. Cases managed at General Hospital, Mulbagal and PHC Avani. House to house survey carried out for active search of cases. Health education given on personal hygiene, environmental sanitation and consumption of safe drinking water and food.

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
	Karnataka	Raichur	viii. Viral Fever?	8 / 1	09.05.11	16.05.11	Under control	Cases of fever reported from SC Vatapalli, Yeragunta, PHC Yappal Dinne, Taluka Raichur. District RRT visited and investigated outbreak in the affected area. Blood samples collected for testing for Dengue and Malaria; result awaited. House to house surveillance done. Fogging activities and source reduction measures undertaken in and around the affected village. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the community.
		Davangere	ix. Malaria	13 / 1	09.05.11	11.05.11	Under control	Cases of fever reported from Village/PHC Alagilawada under Harappanahalli Taluka. District RRT visited and investigated outbreak in the affected area. Out of 13 blood samples tested, 4 found positive for <i>P. falciparum</i> . Fogging and source reduction measures undertaken. Health education given regarding personal protection measures to be adopted by the community.
		Haveri	x. Acute Diarrhoeal Disease	12 / 0	13.05.11	14.05.11	Under control	Cases of diarrhoea reported from Village Hiremagadur, PHC Kalasur, Taluka Savanur due to consumption of contaminated water. District RRT visited and investigated outbreak in the affected area. Stool and water samples collected for lab test; result is awaited. Halogen tablets distributed and chlorination of water sources done. Health education given regarding hygiene and sanitation.
		Belgaum	xi. Acute Diarrhoeal Disease	21 / 0	15.05.11	15.05.11	Under control	Outbreak reported from Village / PHC Konnur, Taluka Gokak due to consumption of contaminated water. District RRT visited and investigated outbreak in the affected area. Stool samples collected for lab analysis; result awaited. Field investigation done to determine the cause of outbreak. Alternative safe drinking water made available. Halogen tablets and ORS supplied house to house. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Tumkur	xii. Acute Diarrhoeal Disease	20 / 0	13.05.11	15.05.11	Under control	Cases reported from Village Haronahalli, PHC Mallasandra, Block Tumkur due to water contamination. District RRT visited and investigated outbreak in the affected area. Water and stool samples sent for lab analysis; result awaited. Halogen tablets and ORS distributed. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
5.	Kerala	Trivandrum	xiii. Food Poisoning	15 / 0	13.05.11	14.05.11	Under control	Cases reported among students from Corporation Area due to consumption of contaminated food (fried fish). District RRT visited and investigated outbreak in the affected area. All cases are in the age group of 10-15 years. 4 children referred for treatment to Medical College Hospital. Health education given to food handlers and children.

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
6.	Madhya Pradesh	Khargone	xiv. Chikungunya?	8 / 0	10.05.11	10.05.11	Under surveillance	Cases of fever with joint pain reported from village Chigam, PHC Karahi, Block Maheshwar. Blood samples collected for testing for Chikungunya; report awaited. Paramedical staff deputed to the affected area for active surveillance. Source reduction measures undertaken. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the community.
		Ujjain	xv. Food Poisoning	82 / 1	06.05.11	07.05.11	Under surveillance	Outbreak reported from Village Shankargarh, Tarana, Block Makdon due to consumption of contaminated food (Ice-cream) at a social house function. Food and drug department collected the sample and sent to lab for testing; result awaited. Food samples not available for lab analysis. Health education given regarding food sanitation.
7.	Punjab	Fatehgarh Sahib	xvi. Food Poisoning	7 / 0	13.05.11	13.05.11	Under control	Cases reported from Village-Husanpura, PHC Chanarthal Kalan, Bhadochi Kalan due to consumption of contaminated food (curd). All cases admitted in Civil Hospital Fatehgarh Sahib Civil Hospital for treatment. Health education given regarding food safety.
8.	Rajasthan	Dausa	xvii. Food Poisoning	39 / 0	07.05.11	09.05.11	Under control	Cases presented with symptoms of <u>abdomen pain, diarrhea and vomiting</u> from Village Peelwa, CHC Sikandra, Block Dausa due to consumption of contaminated food (sweets) at a marriage party. District RRT with Medical team visited and investigated the outbreak in the affected area. Samples of food and water taken and sent to lab; report is awaited.
		Sri Ganganagar	xviii. Food Poisoning	31 / 0	04.05.11	06.05.11	Under control	Outbreak reported from SC Nirwana in Dhani, Block Suratgarh due to consumption of contaminated stale food in the marriage function in the village. District RRT visited and investigated the outbreak in the affected area. Food and water samples collected and sent to PHED Lab. Sri Ganganagar for bacteriological analysis; result is awaited. Chlorination of drinking water done. Left over food destroyed. All cases treated.
		Jaipur	xix. Food Poisoning	179 / 0	03.05.11	04.05.11	Under control	Outbreak of diarrhoea and vomiting reported from Amer, Jahota, Rampur Dabdi, Tantiya Awas due to consumption of contaminated food. Suspected food items destroyed and safe drinking water provided. Food samples collected for lab analysis. Health education given regarding food safety.
			xx. Food Poisoning	41 / 0	07.05.11	09.05.11	Under control	Cases with vomiting reported from Bassi, Sujanpura, Doodhli due to consumption of contaminated food. Food samples taken for lab analysis. Health education given regarding food sanitation.
			xxi. Food Poisoning	28 / 0	09.05.11	09.05.11	Under control	Cases with symptoms of diarrhoea and vomiting occurred in the Mortury area, Kalogiri Hospital near Situ Palaza, Malviya Nagar due to consumption of contaminated food. Medical team visited and investigated outbreak in the affected area, treated cases and investigated the outbreak. Food samples not available for lab analysis. 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
	Rajasthan	Bharatpur	xxii. Food Poisoning	51 / 0	05.05.11	05.05.11	Under Control	Outbreak reported from Vill. Bhopar, SC Sita, CHC Weir, Bhusawar, 7-8 hour after consumption of contaminated sweets (Jalabi, Laddu, & Dal ki Chandiya). Cases presented with symptoms of abdomen pain, diarrhea and vomiting. Medical teams sent to village Bhopar and all cases treated. District RRT visited the affected area and investigated the outbreak. Food and water samples sent to laboratory; result awaited. Door to door survey conducted and health education given to villagers through IEC activities. Remaining food destroyed.
9.	Sikkim	West Sikkim	xxiii. Measles	12 / 0	09.05.11	09.05.11	Under control	Cases with fever and rash reported from Labdang under Yoksum PHC, West Sikkim. Cases treated symptomatically. IEC activities undertaken regarding isolation and early treatment of cases.
10.	Tamil Nadu	Theni	xxiv. Dengue	11 / 0	09.05.11	09.05.11	Under control	Cases with fever and joint pain reported from Village Ramalingapuram (MGR Nagar Colony). High density <i>Aedes</i> vector breeding found in the area. Out of 6 blood samples collected five found positive for Dengue for IgM ELISA. Fogging operation is conducted by Medical team. IEC activities undertaken regarding early treatment of cases and mosquito control measures.
		Thanjavur	xxv. Food Poisoning	14 / 0	09.05.11	09.05.11	Under control	Cases of diarrhoea and vomiting reported from Indira Nagar due to consumption of contaminated food. 10 stool sample collected and sent to Thanjavur Medical College Hospital for analysis; result awaited. Health education given regarding food sanitation.
		Cuddalore	xxvi. Acute Diarrhoeal Disease	28 / 0	09.05.11	09.05.11	Under control	Cases reported from village S.Earipalayam, Block Panruti (14 cases) and from village Akkadavalli, under Block Annagrimam (14 cases) due to consumption of contaminated water. Sewage collection found near public taps. Active house to house survey conducted to find new cases. All cases treated. ORS packets and chlorine tablets distributed in the locality. Leakage in water pipeline repaired. Health education given regarding hygiene and sanitation.
11.	West Bengal	South 24 Parganas	xxvii. Food Poisoning	521 / 0	10.05.11	11.05.11	Under Control	Cases with symptoms of diarrhoea and vomiting occurred at Vill. Brajaballavpur-1, under Block Patharpratima due to consumption of contaminated food (Rosogolla). Cases treated at Brajaballavpur PHC. 94 severely ill cases hospitalized. District RRT visited the affected area, treated cases and investigated the outbreak. Health education given regarding food sanitation and personal hygiene.

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.	Assam	Bongaigaon	xxviii. Chickenpox	8 / 0	30.04.11	Under control	Cases with typical rash reported from Village Barpara, SC Ghandal, Chiponsita MPHC, PHC Bongaigaon. Medical Officer of Chiponsila MPHC visited the affected area along with the paramedical staff. Treatment of cases done with Acyclovir. Active search done in the affected area for new cases. Health education given to the community in the affected area.
2.	Gujarat	Navsari	xxix. Malaria	28 / 0	27.04.11	Under control	Outbreak of fever reported from PHC Mankunia, Block Vandsa. Blood samples tested positive for <i>P. vivax</i> . Mass fever survey done. Fogging activities and source reduction measures undertaken in and around the affected village. Medical team instructed to ensure full radical treatment of all cases. Surveillance intensified in the affected area. Integrated vector management taken up. IEC activities undertaken regarding early treatment of cases and mosquito control measures to be adopted by the community.
3.	Rajasthan	Barmer	xxx. Chikungunya	18 / 0	27.04.11	Under Control	Outbreak reported from village Solankiyon ka vass, PHC Siwana, was investigated by district RRT. 5 sera samples tested positive for Chikungunya. Pyrethrum sprays done and active house to house survey done in the area to find new cases. IEC activities undertaken regarding early treatment of cases and mosquito control measures to be adopted.

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 (Seppa Town)	Acute Diarrhoeal Disease	195 / 0	31.01.11	Under surveillance	Outbreak of diarrhoea reported from 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. Health education given regarding hygiene and sanitation.
2.	Bihar	Lakhisarai	Measles	21 / 0	11.05.11	Under control	Outbreak with fever and rash reported from Village Bartara, PHC Ramgargh Chowk. All cases are children below 8 years of age and of low socioeconomic status. Symptomatic treatment and Vitamin - A provided to all susceptible children. IEC activities undertaken regarding isolation and early treatment of cases.
3.	Rajasthan	Sri Ganganagar	Food Poisoning	18 / 0	02.05.11	Under control	Outbreak reported from Block Raisinghnagar probably due to consumption of contaminated food during a social ceremony. District RRT visited and investigated outbreak in the affected area. Food samples not available for lab analysis. Water samples collected for bacteriological testing found unsatisfactory. Medical camps organized in the affected area to treat cases. IEC activities undertaken regarding food safety and hygiene.
4.	Uttarakhand	Nainital	Acute Diarrhoeal Disease	29 / 0	10.05.11	Under surveillance	Outbreaks of loose watery stool reported from Haldwani town and surrounding villages. Health officer and ANM visited in the area and treated cases. Cases with dehydration admitted. Distribution of chlorine tablets and ORS packets done by ANM/HW in affected areas. Municipality health workers advised to check chlorination status of drinking water and maintain proper sanitation. Health education given regarding hygiene and sanitation.

* Cumulative figures reported this week.