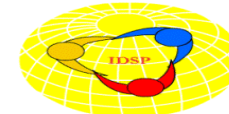
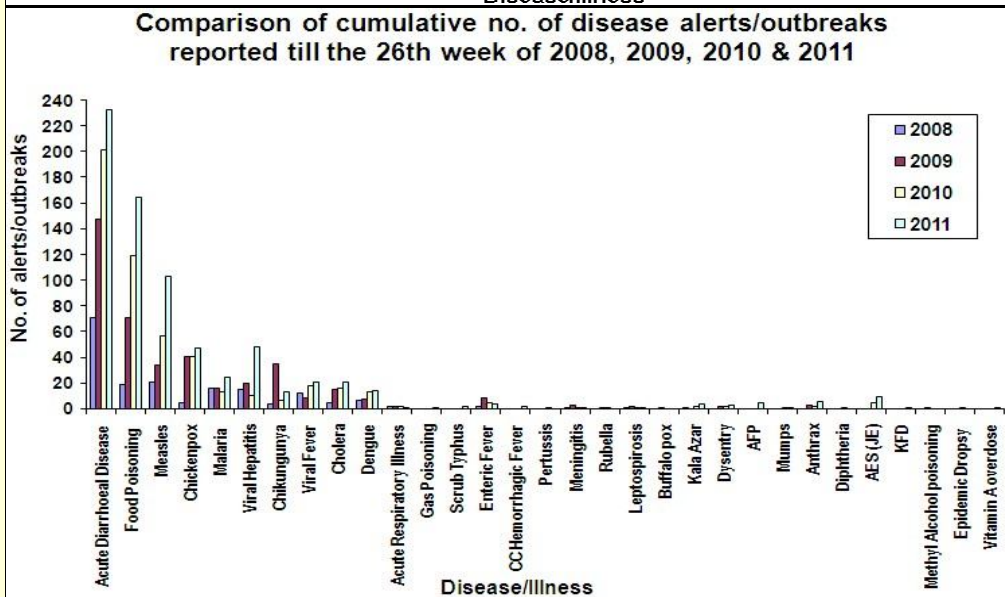
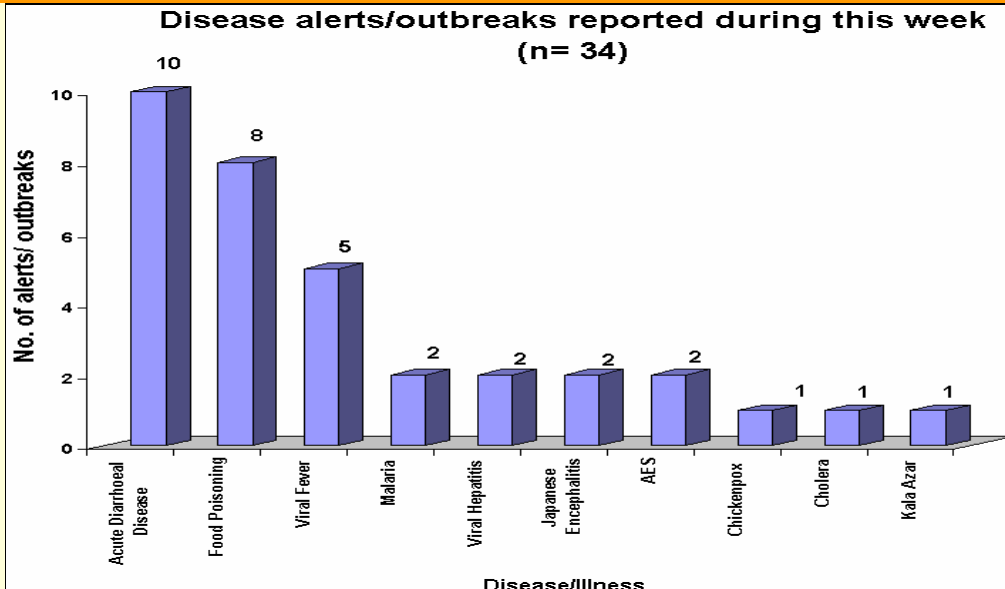
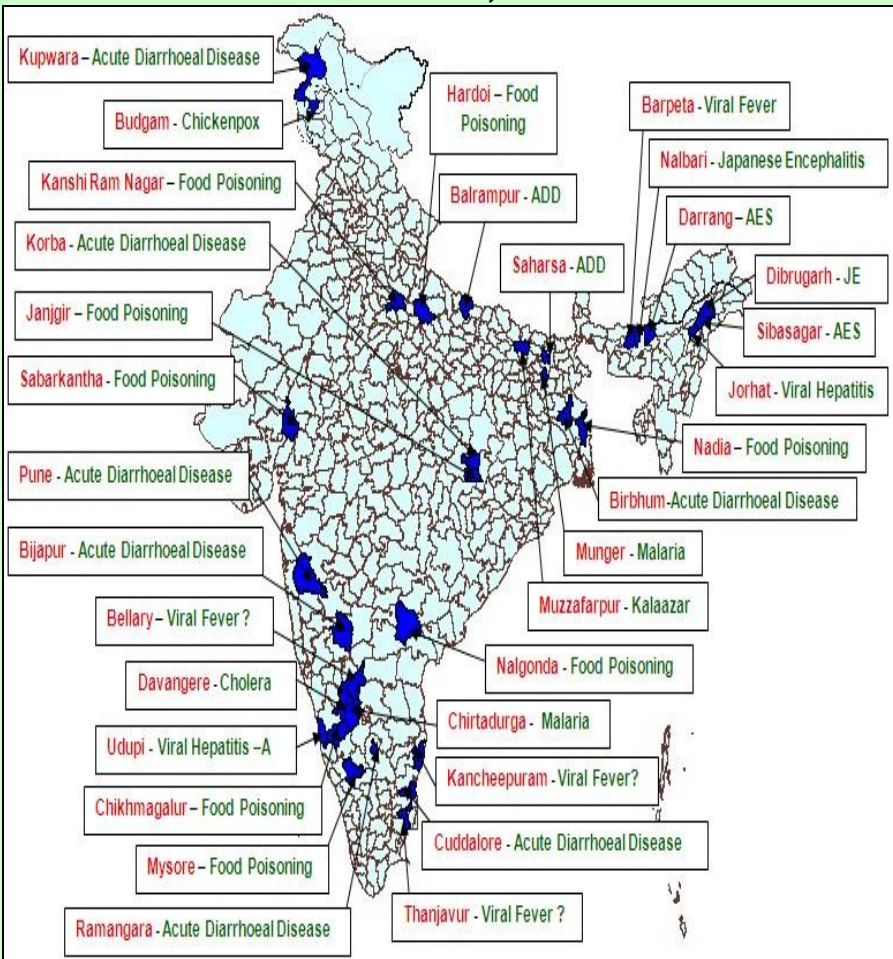




DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 26th week (ending 3rd July) 2011



District wise disease alerts/outbreaks reported in the 26th week, 2011



REPORTING STATUS OF STATES/UTs	
No. of States /UTs submitted outbreak report (including NIL report)	27
No. of States/ UTs submitted "NIL" outbreak report	16

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	Nalgonda	i Food Poisoning	8 / 0	30.06.11	01.07.11	Under control	Cases reported from Village Tekumatla, PHC Kasarabad, due to consumption of contaminated food (stale non-veg food). District RRT investigated the outbreak. House to house visited in the affected area. All cases were admitted at A.H. Suryapet Civil Hospital and treated. IEC activities undertaken regarding hygienic practices and sanitation measures.
2.	Assam	Sivasagar	ii AES	1 / 0	19.06.11	29.06.11	Under Surveillance	Case reported from BPHC Patsaku, SDCH Sonari. Medical Team from Patsaku BPHC visited the affected area. CSF & Serum samples collected and sent to Microbiology Department, AMCH, Dibrugarh, result awaited. Rapid fever survey done by house to house visit. IEC activities undertaken regarding early treatment of cases and personal protection measures.
		Barpeta	iii Viral Fever	63 / 1	21.06.11	30.06.11	Under surveillance	Cases of fever reported from Village Dhakun, SC Dhakua, BPHC Nagaon. Medical team from Nagaon PHC visited and investigated the affected area. Blood smear collected were found to be negative for Malaria parasite. Active house to house survey done to find new fever cases. Mosquito control activities done. IEC activities undertaken regarding personal protection measures and hygienic practices.
		Jorhat	iv Viral Hepatitis	15 / 0	19.06.11	30.06.11	Under surveillance	Outbreak of fever and jaundice reported from Jorhat Urban area (ward No 8). District RRT visited the investigated the outbreak. Super chlorination of all water sources done. Daily active surveillance done to find new cases. All cases treated and followed up for complication. Water samples collected and sent for lab analysis. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures like proper disposal of waste.
		Darrang	v AES	1 / 1	23.06.11	02.07.11	Under control	Case reported from Village Barnagaon, SC Dalibari, Block Jaljali. Block Medical Team investigated the outbreak. CSF & Serum sample collected, result awaited. Rapid fever survey done by house to house visit. IEC activities undertaken regarding hygienic practices and sanitation measures.
3.	Bihar	Muzzafarpur	vi Kalaazar	121 / 2	20.06.11	01.07.11	Under surveillance	Cases with symptoms of fever, weight loss, diarrhoea and splenomegaly reported from PHCs Aurai, Bochahan, Gaighat, Kanti, Marwanm, Motipur, Mushahari, Paroo, Sakra, Sahebganj, Sariya. District RRT investigated the outbreak. Out of 133 blood samples collected and tested RK39 test, 30 were found positive for Kala-azar. All cases treated. IEC conducted regarding personal protection measures. DDT fogging & other control measures are taken.
		Munger	vii Malaria	64 / 0	20.06.11	03.07.11	Under control	Outbreak reported from Sub Centre Tegra, Hattiya, Maduban, Dariyapur, Hattiya, Galimpur, Rangnathahari, Bihwe, Titwariya, PHC H.Khargapur. District RRT investigated the outbreak. Out of 236 blood smear collected 54 were positive for P. falciparum and 9 were positive for P. vivax. House to house survey done by the health workers. Malaria camp organized in the affected area. Fogging and indoor residual spray done. ITBN distributed.

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
	Bihar	Saharsa	viii Acute Diarrhoeal Disease	30 / 0	25.06.11	27.07.11	Under surveillance	Cases of diarrhoea reported from Village Choutara, PHC Nauhatta due to consumption of contaminated water. District RRT with Block medical team visited the affected area and investigated the outbreak. All cases treated. Water sources in the village chlorinated with bleaching powder. ORS packets and halogen tablets distributed by Health staff to every household in the village. Health education given regarding hygiene and sanitation.
4.	Chhattisgarh	Janjgir	ix Food Poisoning	3 / 1	26.06.11	01.07.11	Under control	Cases with symptoms of diarrhoea and vomiting occurred in the Village Riwadih, SC Podishankar, CHC Bamnidih, PHC Birra, due to consumption of contaminated food. District RRT visited the affected area, treated cases and investigated the outbreak. Food samples not available for lab analysis. Water samples collected and sent to PHED for lab analysis, report awaited. Active House to house survey conducted for finding new cases. Health education given regarding food sanitation.
		Kobra	x Acute Diarrhoeal Disease	74 / 1	21.06.11	22.06.11	Under surveillance	Outbreak of diarrhoea reported from Sitamani, Purani Basti, PHC / CHC Korba, due to consumption of contaminated water. District RRT investigated the outbreak. Water samples and rectal swabs collected and sent for culture result awaited. A temporary health camp was established for treating cases. ORS packets and chlorine tablets distributed in the locality. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
5.	Gujarat	Sabarkantha	xi Food Poisoning	11 / 0	29.06.11	29.06.11	Under control	Cases with symptoms of diarrhoea and vomiting occurred in Village Gambhipura, PHC Antroli, Block Talod due to consumption of contaminated food. BHO Medical team and Medical Officer visited and investigated the outbreak. Food samples were not available for lab analysis. All cases treated. House to house survey done. Health education given regarding food sanitation.
6.	Jammu & Kashmir	Kupwara	xii Acute Diarrhoeal Disease	30 / 0	24.06.11	28.06.11	Under control	Outbreak reported from Village Gugloosa (Bala), PHC / Block Trehgam. District RRT investigated the outbreak. All cases treated. Water sources in the village chlorinated with bleaching powder. ORS packets and halogen tablets distributed by Health staff to every household in the village. Health education given regarding hygiene and sanitation.
			xiii Acute Diarrhoeal Disease	153 / 0	21.06.11	28.06.11	Under control	Outbreak reported from Village Manzgam, PHC Trathporaa, Block Villgam. District RRT 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. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Budgam	xiv Chickenpox	35 / 0	25.06.11	27.06.11	Under control	Cases with fever and typical rash reported from Village Reshipora, Paller, PHC Bemina, Block Budgam. District RRT visited and investigated outbreak in the affected area. All cases were in the age group 10-13 yrs. Severely ill cases admitted in District Hospital. Symptomatic treatment given. Health education given regarding isolation 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.	Karnataka	Bijapur	xv Acute Diarrhoeal Disease	31 / 0	24.06.11	26.06.11	Under control	Outbreak of diarrhoea reported from Village Bagewadi "B"/Bsavan Hatti, PHC /Block Begewadi due to consumption of contaminated water. District RRT with visited the village and investigated the outbreak. Water samples and Stools samples collected and sent to District Lab for lab analysis. Water storage tanks cleaned and chlorination of water done. ORS Packets distributed among households. Health education given regarding hygiene and sanitation measures.
		Chikmagalur	xvi Food Poisoning	16 / 0	01.07.11	01.07.11	Under control	Cases reported from Village Sakharayapatna, PHC Sakharayapatna, Block Kadur due to consumption of contaminated food. District RRT investigated the outbreak. Water sample and food samples collected and sent to PHI Bangalore and result awaited. All cases treated. House to house survey conducted by medical team to find new cases. Health education given regarding food hygiene.
		Chitradurga	xvii Malaria	20 / 0	20.06.11	02.07.11	Under control	Cases of fever occurred among the villagers from Village / PHC Divigere, Block Hosdurga. District RRT investigated the outbreak. Fever survey done and blood smears of contacts taken. Out of 20 blood smears examined, 11 found positive for P. vivax and 9 positive for P. falciparum. All positive cases given radical treatment. Larvicide spray done. Health education regarding early treatment of cases and personal protection measures to be adopted.
		Davangere	xviii Cholera	29 / 0	27.06.11	29.06.11	Under control	Cases of diarrhoea and vomiting reported from Village C.M.Hole, PHC Mallapura, Block Jagaluru due to consumption of contaminated water. District RRT visited the village and investigated the outbreak. Water and stool samples collected and sent to Sentinel lab, Shimoga; stool samples were positive for Cholera culture. Health camp conducted and all cases treated with fluids and antibiotics. Chlorination of water sources and water storage tanks done. House to house surveillance done to find new cases. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Mysore	xix Food Poisoning	24 / 0	29.06.11	02.07.11	Under control	Outbreak reported from Village Joodihari, PHC Harapura, Block Bilugali due to consumption of contaminated food. District RRT investigated the outbreak Stool and Water samples collected; lab result awaited. Food samples were not available for lab analysis. Temporary clinic established House to house survey done by medical team to find new cases. Health education given regarding food hygiene.
		Ramangara	xx Acute Diarrhoeal Disease	16 / 0	01.07.11	02.07.11	Under control	Cases reported from Village / PHC Chikkamuduvadi, Block Kanakapura due to consumption of contaminated water. District RRT investigated the outbreak. Stool and water samples collected; result awaited. All cases treated. ORS packets and chlorine tablets distributed in the locality. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Udupi	xxi Viral Hepatitis A	9 / 0	23.06.11	28.06.11	Under control	Outbreak of fever and jaundice reported from Village Sanoor, PHC Irvathur, Block Karkala. District RRT investigated the outbreak. Serum samples collected and were positive for Anti-HAV ELISA. Daily active surveillance done to find new cases. All cases treated and followed up. Super chlorination of water sources done. IEC activities undertaken for safe drinking water and hygienic practices.

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.	Maharashtra	Pune	xxii Acute Diarrhoeal Disease	311/0	20.06.11	22.06.11	Under control	Outbreak reported from Village Kasaba PHC & Block Baramati due to consumption of contaminated water (pipeline leakages). Block Medical team and Medical officer investigated the outbreak. Water samples collected and sent to State Public Lab for lab analysis. Active house to house survey conducted to find new cases. Water pipelines repaired and water sources chlorinated. ORS packets distributed. Health education given regarding hygiene and sanitation.
9.	Tamil Nadu	Cuddalore	xxiii Acute Diarrhoeal Disease	31/0	27.06.11	28.07.11	Under control	Outbreak reported from Village K Kutchipalayam HSC Enathirimangalam, PHC Oraiyur, Block Annagiramam due to consumption of contaminated water. District RRT investigated the outbreak. Active house to house survey conducted to find new cases. Water pipelines repaired and water sources chlorinated. ORS packets distributed. Health education given regarding hygiene and sanitation.
		Kancheepuram	xxiv Viral Fever?	47 / 0	26.06.11	28.06.11	Under control	Outbreak reported from Village Chembarampakkam New Colony PHC & HSC Kooram. District RRT investigated the outbreak. Serum samples collected and sent to King Institute, Guindy for Dengue and Chikungunya. Blood smears negative for Malaria. House to house survey conducted for finding new cases. Anti larval activities and fogging done in the area. IEC activities undertaken regarding early treatment of cases and personal protection measures.
		Thanjavur	xxv Viral Fever?	68 / 0	01.07.11	03.07.11	Under control	Outbreak reported from Village Kallan Street, HSC Neiveli-Vadapathy PHC Thiruvonam Block Thiruvonam. District RRT investigated the outbreak. Serum samples collected and sent to ZET, Thanjavur, results awaited for Dengue and Chikungunya. Mass fever survey done. Anti larval and source reduction done in the affected area. Fogging operation conducted in the area. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the community.
10.	Uttar Pradesh	Balrampur	xxvi Acute Diarrhoeal Disease	9 / 1	19.06.11	20.06.11	Under control	Cases reported from villages Kudaoo and Bahurihar PHC Gaindasbujurg. District RRT investigated the outbreak. Water samples collected for lab test; result awaited. Symptomatic treatment given to all cases. Disinfection of water sources done. ORS packet and chlorine tablets distributed in the affected village. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures. Meeting conducted with Panchayat members.
		Hardoi	xxvii Food Poisoning	9 / 1	28.06.11	30.06.11	Under control	Cases reported from Moh. Gadiwasal Block & PHC Shahabad due to consumption of contaminated food. Block level & District level medical team investigated the outbreak. Food samples were not available for lab analysis. All cases treated. ORS packet and chlorine tablet distributed in the affected area. IEC activities undertaken regarding hygienic and sanitation measures.
11.	West Bengal	Bankura	xxviii Viral Fever?	12 / 0	01.07.11	02.07.11	Under surveillance	Outbreak reported from Village Baragadra, Bikrampur, Block Sarenga. District RRT investigated the outbreak. Serum samples collected and sent to STm Kolkata for testing for Dengue and Chikungunya. Mass fever survey done. Fogging operation conducted in the area. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted.

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
	West Bengal	Nadia	xxix Food Poisoning	20 / 0	02.07.11	03.07.11	Under control	Outbreak reported from Village Mandab Ghat, Block Badkulla GP-I, SD Ranaghat, Hanskhali due to consumption of contaminated food in a marriage ceremony. Block level medical team investigated outbreak. Food samples were not available for lab analysis. All cases treated symptomatically. Active surveillance for detection of new cases done.
		Birbhum	xxx Acute Diarrhoeal Disease	55 / 0	02.07.11	04.07.11	Under control	Outbreak reported from Villages Bautia Daspara, Koniapara, Fulmalipara, Block Nalhati-I. Block health team visited and investigated the outbreak. All cases treated. Water sources in the village chlorinated with bleaching powder. ORS packets and halogen tablets distributed by health staff to every household in the village. Health education given regarding hygiene and 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.	Assam	Dibrugarh	xxxi Japanese Encephalitis	1 / 0	11.05.11	Under control	Case reported from Village Milan Nagar, SC Tulshi Gaon, BPHC Barbarush. Medical Team from Barbaruh PHC investigated the outbreak. Serum samples collected and sent to RMRC, Dibrugarh, samples positive for JE IgM Elisa. Fogging done in the affected area. Indoor residual spray done and Insecticide treated bed nets (ITBN) distributed. Active survey done to find new cases. IEC activities undertaken regarding early treatment of cases and personal protection measures.
		Nalbari	xxxii Japanese Encephalitis	1 / 1	13.06.11	Under surveillance	Case reported from Village Batamari, SC Choulkhowa, BPHC Mukalmua. Serum sample collected and tested at GNRC, Guwahati, result found JE IgM ELISA positive. Fogging done in the affected area and insecticide treated bed nets distributed. Active survey done to find new cases. IEC activities undertaken regarding early treatment of cases and personal protection measures.
2.	Karnataka	Bellary	xxxiii Viral Fever?	44 / 0	15.06.11	Under surveillance	Outbreak reported from Village Nagrahal, PHC Ravihal, Block Sirugup. District RRT investigated the outbreak. House to house daily survey done in the affected area. Entomological survey done. Increase in mosquito breeding sites noticed in the affected area. Source reduction measures carried out in and around the affected village to control the transmission. Health education given regarding early treatment of cases and personal protection measures.
3.	Uttar Pradesh	Kanshi Ram Nagar	xxxiv Food Poisoning	37 / 0	23.04.11	Under control	Outbreak reported from Sharwan Urban area due to consumption of contaminated food. District RRT visited the area and investigated the outbreak. Food samples not available for lab analysis. Health education given regarding food sanitation.

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.	Andhra Pradesh	Kurnool	Acute Diarrhoeal Disease	28 / 0	24.06.11	Under control	Outbreak reported from Jonnagiri Pagidiroy PHC due to consumption of contaminated water. Block Medical team investigated the outbreak. Stool and water samples collected and sent to District Lab. Chlorination of drinking water supply done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Anantapur	Acute Diarrhoeal Disease	82 / 0	26.06.11	Under control	Outbreak reported from PHC Nagasamudram, Guntakal Town due to consumption of contaminated water due to water pipeline leakage. Block Medical team investigated the outbreak. Water sample collected and sent to District lab. Health camp conducted and all cases treated. Chlorination of water sources done. House to house survey done to find new cases. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
2.	Assam	Chirang	Malaria	295 / 2	04.06.11	Under control	Outbreak of fever reported from villages Katribari, Garlabari, Runikhata, of Banduguri and Bamungaon SC, Sidli BPHC. The persons who died had been tested positive for <i>P. falciparum</i> by Rapid kit test. Mass fever survey done and blood samples collected for lab test; result awaited. Fogging and indoor residual spray done and bed nets distributed. Malaria camp organized in the affected area. House to house surveillance done by the health workers.
3.	Bihar	Muzzafarpur	Acute Encephalitis Syndrome?	132 / 46 (as on 3.7.11)	14.06.11	Under surveillance	Cases with symptoms of fever, unconsciousness and vomiting occurred among children from villages under PHCs Kanti, Mushahri, Meenapur, Sakra, Paroo, Bochahna, Khudhani, etc. Death occurred within 24 - 48 hours of onset of symptoms. Cases admitted at Sri Krishna Medical College & Hospital (SKMCH) and KDKM Hospital, Muzaffarpur for treatment. Central team visited and investigated outbreak in the affected area. Neck rigidity was not found in any case. Residual paralysis was not found in any of the recovered case examined. Blood samples tested for Malaria and Japanese Encephalitis found negative. Cases treated with antibiotics and anti-viral drugs. IEC activities undertaken regarding personal protection measures.
4.	Kerala	Wayanad	Cholera	183 / 6	26.06.11	Under control	Cases reported from Village Bathery, Pulpally and Vellamunda, PHC Vellamunda, Block Manathavady. District RRT team visited and investigated outbreak in the affected area. Stool samples cultured at Medical College Hospital were positive for <i>Vibrio cholera</i> . Active search to find new cases done by ASHA workers and Kudumbasree member. Medical camp organized in the tribal community. Chlorination of drinking water sources done and supply of safe drinking water done. ORS packets and Halogen tablets distributed among the affected people. IEC activities undertaken regarding safe water, hygiene and sanitation.
5.	Maharashtra	Wardha	Acute Encephalitis Syndrome?	3 / 1	23.06.11	Under control	Fever cases reported from village Wadala, Subcenter Pimpalgaon, PHC Rohana, Block Arvi. District RRT investigated the outbreak. Lab reports were negative for Malaria (blood smear) and Typhoid (Widal test). 3 serum samples sent to NIV for virology studies; result awaited. Entomological survey done. Rapid fever survey done by house to house visit. Spraying/dusting with Malathion powder done. 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
	Maharashtra	Latur	Acute Diarrhoeal Disease	81 / 0	07.06.11	Under control	Outbreak reported from Village Wasangaon Block Lathur due to consumption of contaminated water. Medical officers with health staff deputed to the outbreak affected area to treat cases and for active case search. Water and stool samples tested negative for cholera and other organisms. Treatment given to all cases. Chlorination of water sources done. Health education given regarding hygiene and sanitation.
6.	West Bengal	Murshidabad	Anthrax	3 / 0	30.06.11	Under surveillance	Cases reported from Hosseirpura, Harihapra due to anthrax. Block RRT Team visited and investigated in the affected area. Skin smears collected and sent to DPH lab; Anthrax bacilli found in one smear sample. All the cases have been treated with antibiotics. ARD Dept. has been informed for cattle vaccination. IEC is going on handling of potentially contaminated articles, their proper disposal, personal cleanliness etc.
		Burdwan	Acute Diarrhoeal Disease	101 / 0	17.06.11	Under control	Outbreak reported from Village Karua, GP Plasona, Block Katwa-II. Water samples collected from tube well and rectal swab collected for lab test; result awaited. Symptomatic treatment given to all cases. Disinfection of tube wells done. ORS packet and chlorine tablets distributed in the affected village. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		North 24 Parganas	Food Poisoning	88 / 0	22.06.11	Under surveillance	Outbreak reported from Beraberi GP, Habra-II Block due to consumption of contaminated cooked food. Block health team visited and investigated outbreak. Cases treated with anti diarrhoeal drugs and ORS. Door to door active case search done. Stool and water samples collected for lab analysis; result awaited. IEC activities undertaken regarding hygienic practices and sanitation measures.
		Jalpaiguri	Acute Diarrhoeal Disease	11 / 1	12.06.11	Under surveillance	Cases reported from Village Charaimahal, Shibgara, GP Ramsai, Block Maynaguri due to consumption of contaminated water. District RRT with Epidemiologist visited and investigated the outbreak. 5 Water samples sent to PHE Lab on 14.06.11, All samples found bacteria contamination. One child died on the way to District hospital having the symptoms of loose watery stool and vomiting.
			Measles	95 / 0	26.05.11	Under control	Outbreak reported from Village Lepchakta, Ochloom, Dargwoon, Sub Centre Santolabari, Block Kalchini. District RRT visited and investigated the outbreak. All cases given symptomatic treatment and Vitamin A. Health education given to villagers. Active surveillance done in the affected as well as near by village.

* Cumulative figures reported this week.