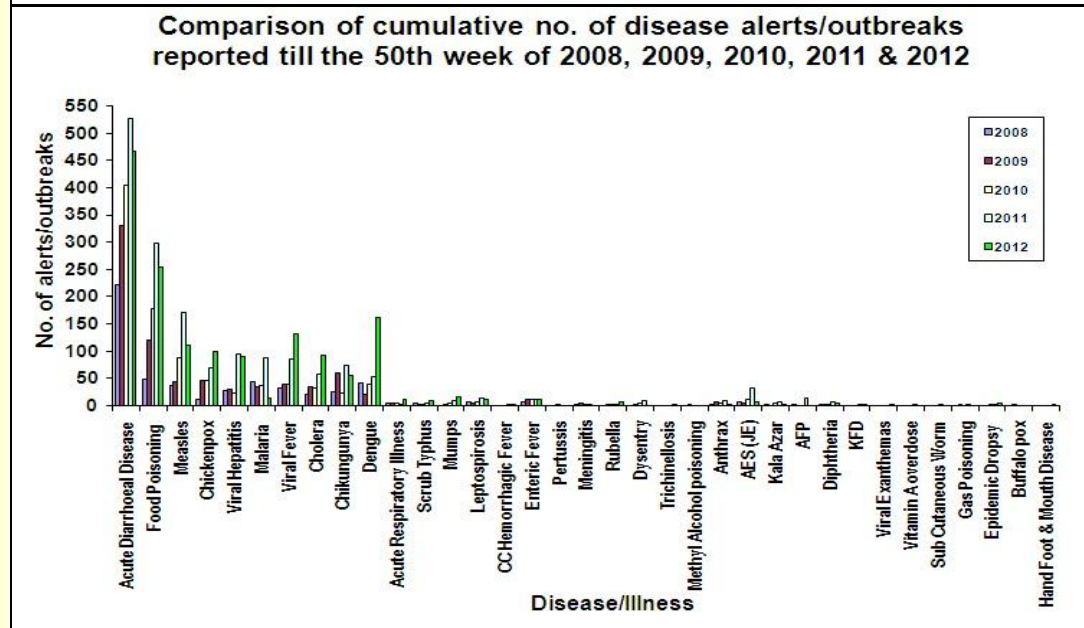
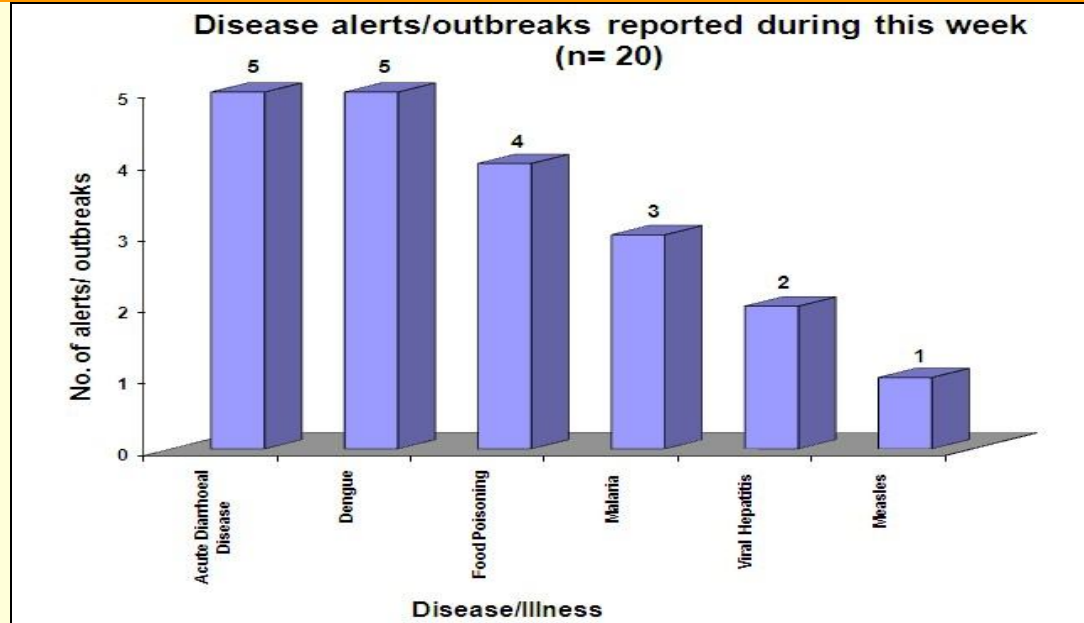
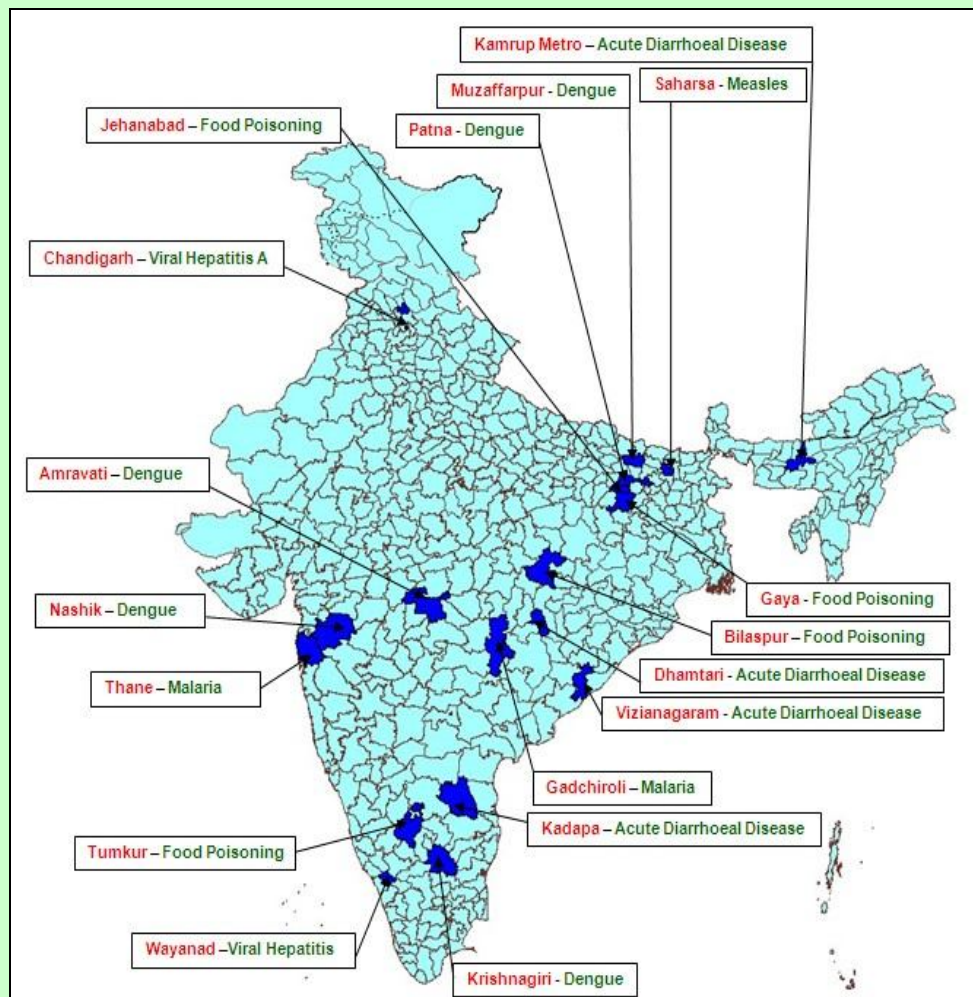




**District wise disease alerts/outbreaks reported in the
 50th week, 2012**



REPORTING STATUS OF STATES/UTs	
No. of States /UTs submitted outbreak report (including NIL report)	31
No. of States/ UTs submitted "NIL" outbreak report	22

Sl. No.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
1.	Andhra Pradesh	Kadapa	i Acute Diarrhoeal Disease	25	0	10/12/12	16/12/12	Under control	Outbreak of loose motion and vomiting reported from Village Balapanaguduru, SC Nemalladinne, PHC Medidinne, District Kadapa. Block health team investigated the outbreak. People consumed river water for drinking purposes. All cases treated at medical camp organized in the locality. ORS packets given to the cases. Chlorination of water sources done. People advised to stop consumption of river water.
		Vizianagaram	ii Acute Diarrhoeal Disease	56	0	10/12/12	16/12/12	Under control	Outbreak of loose motion reported from Villages Mentada (22 cases) & Pittada (34 cases), PHC Mentada, District Vizianagaram. District RRT investigated the outbreak. Cases treated locally. ORS packets and chlorine tablets distributed in the community. 2 water samples collected for MPN counts which were unsatisfactory for drinking purpose. Health education given regarding safe drinking water, hygiene and sanitation.
			iii Acute Diarrhoeal Disease	33	0	10/12/12	16/12/12	Under control	Outbreak reported from Village S.Kota, PHC Kottam, District Vizianagaram. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Chlorine tablets distributed in the locality. Disinfection of surrounding done. Health education given regarding safe drinking water.
2.	Assam	Kamrup Metro	iv Acute Diarrhoeal Disease	27	0	07/12/12	12/12/12	Under control	Outbreak Of loose motion, nausea and vomiting reported from Village Chenikuthi (Lane 2, 3), PHC/Block East Zone, District Kamrup Metro due to consumption of contaminated water (pipeline leakage). District RRT and Block health team investigated the outbreak. House to house survey done. Medicine and ORS packets given to all cases. Stool samples not collected. Chlorine tablets distributed in the community. Pipeline leakages repaired by PHED. Health education given regarding safe drinking water.
3.	Bihar	Gaya	v Food Poisoning	24	0	06/12/12	08/12/12	Under control	Cases of vomiting reported from AB Memorial School, CHC/Block Bankebazar, District Gaya due to consumption of wild herb Jatropha. Block health team investigated the outbreak. Cases treated at CHC Bankebazar and Anugrah Narayan Magadh Medical College & Hospital Gaya. Health education given to children and school teachers regarding non consumption of wild herbs in the affected area.
		Jehanabad	vi Food Poisoning	46	0	13/12/12	16/12/12	Under control	Outbreak of vomiting, nausea and abdominal pain reported from Middle School Tilkai, PHC Makhdumpur, District Jehanabad due to consumption of contaminated food (rice, dal) in mid day meal. District RRT investigated the outbreak. All cases treated at PHC Makhdumpur. Health education given regarding safe food habits.

Sl. No.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
	Bihar	Saharsa	vii Measles	15	0	11/12/12	13/12/12	Under control	Cases of fever with maculopapular rash reported from Village Mushari (Kusaha tola), SC Tiri, PHC/Block Sourbazar, District Saharsa. Block health team visited the affected area. Affected cases were children below 10 years of age. Cases treated symptomatically. Vitamin A solution given to all cases. IEC done regarding isolation of cases.
4.	Chhattisgarh	Dhamtari	viii Acute Diarrhoeal Disease	22	0	7/12/12	12/12/12	Under control	Cases of loose motion reported from Jodhapur & Sorid ward, Block/District Dhamtari due to consumption of contaminated water (pipeline leakage). Medical team investigated the outbreak. Health camp organized in the affected area. Cases treated symptomatically. Chlorine tablets and ORS packets distributed in the community. IEC done.
		Bilaspur	ix Food Poisoning	25	0	16/12/12	16/12/12	Under control	Cases of vomiting and abdominal pain reported from Brajesh school hostel, Bilaspur city, District Bilaspur due to consumption of contaminated food in dinner organized after inter school athletic meet. District RRT investigated the outbreak. Cases treated symptomatically. 5 patients treated at District Hospital Bilaspur. Health education given regarding safe food habit.
5.	Karnataka	Tumkur	x Food Poisoning	14	0	16/12/12	16/12/12	Under control	Cases of loose motion, vomiting and abdominal pain reported from Morarji Desai School, PHC/CHC Nonavinakere, Block Tiptur, District Tumkur due to consumption of contaminated food (mid day meal). Medical team investigated the outbreak. All cases treated locally. IEC done regarding food hygiene.
6.	Kerala	Wayanad	xi Viral Hepatitis	19	0	10/12/12	16/12/12	Under control	Cases of jaundice reported from Village Vengapally, SC Puzhamudi, PHC Vengapally, Block Thariode, District Wayanad. Medical team investigated the outbreak. All cases were inmates of a religious institution. Cases treated locally. Serum samples collected; result awaited. Chlorination of water sources done. Health education given.
7.	Maharashtra	Nashik	xii Dengue	22	1	10/12/12	13/12/12	Under control	Cases of fever reported from Village Rahud, SC Chiral, PHC Ambasan, Block Satana, District Nashik. Medical team investigated the outbreak. House to house fever survey done. 7 blood smears examined tested negative for malaria. Out of 15 serum samples collected and sent to Dhule Medical College, 3 samples were positive for Dengue. Entomological survey revealed; CI 2.5, HI 8, BI 8. Pyrethrum spray done in the affected area. Health education given regarding personal protection and environmental preventive measures undertaken. IEC done.

Sl. No.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
8.	Tamil Nadu	Krishnagiri	xiii Dengue	11	0	11/12/12	11/12/12	Under control	Cases of fever with arthralgia reported from Village Guddur, SC Baleguli, PHC Nagarasampatti, District Krishnagiri. District RRT investigated the outbreak. Cases treated at local health centre. All blood smears examined tested negative for malaria. Out of 5 serum samples collected, 1 sample was positive for Dengue. Source reduction and Anti-larval activities done. IEC done.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Sl. No	Name of State/UT	Name of District	Disease/ Illness	Cases	Deaths	Date of start of outbreak	Current Status	Comments/ Action taken
1.	Bihar	Muzaffarpur	xiv Dengue	123	0	10/8/12	Under control	Outbreak of fever for 2-7 days with myalgia & rash reported from 29 villages of Blocks Gaighat, Kanti, Kudhani, Minapur, Marwan, Mushahari, Paroo and Saraiya, District Muzaffarpur. District RRT investigated the outbreak. Active search for fever cases done. Cases treated at SKMCH, Muzaffarpur. Out of 123 serum samples collected, 43 samples were positive for Dengue (IgM ELISA). Fogging done in the affected area. Distribution of pamphlets done regarding symptoms of the disease and preventive measures.
		Patna	xv Dengue	272	1	13/9/12	Under control	Outbreak of fever for 2-7 days with myalgia & rash reported from all blocks of District Patna. Urban area of Patna block was most affected. District RRT investigated the outbreak. Active search for fever cases done. Cases treated at PMCH & NMCH, Patna. Out of 272 serum samples collected, 145 samples were positive for Dengue. Fogging done in the affected area. IEC done.
2.	Chandigarh	Chandigarh	xvi Viral Hepatitis A	67	0	23/11/12	Under control	Outbreak of jaundice reported from Industrial area Ramdarbar (Phase-II), District Chandigarh. State RRT investigated the outbreak. House to house survey done. Cases treated locally. 5 serum samples collected and sent to GMCH Chandigarh which tested positive for Hepatitis A. Chlorination of water sources done. Health education given regarding safe drinking water, hygiene and sanitation. IEC done.
3.	Maharashtra	Amravati	xvii Dengue	87	1	15/11/12	Under control	Outbreak of fever with arthralgia and myalgia reported from Village Kural Purna, PHC Talwel, Chnadur Bazar, District Amravati. District RRT investigated the outbreak. House to house fever survey done Cases treated at PHC Talwel. All 87 blood smears examined tested negative for malaria. Out of 7 serum samples collected, 2 samples were positive for Dengue. Entomological survey done in the affected area. Control measures undertaken.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Sl. No	Name of State/UT	Name of District	Disease/ Illness	Cases	Deaths	Date of start of outbreak	Current Status	Comments/ Action taken
		Gadchiroli	xviii Acute Febrile Illness Malaria?	17	0	1/12/12	Under control	Outbreak of fever with chills and rigor reported from Village & SC Kondawahi, PHC Karwafa, Block Dhanora, District Gadchiroli. District RRT investigated the outbreak. The affected area is endemic for malaria. Health camp organized in the locality. Mass fever survey done. Cases treated symptomatically. Out of 493 blood smears examined at PHC Karwafa, 17 smears were positive for malarial parasite. Fogging done in the affected area. IEC done regarding personal protection.
		Thane	xix Malaria	9	1	14/10/12	Under control	Cases reported from Health Post Bhola Bhaiya Vasahat (Urban), Thane Corporation, District Thane. Medical team investigated the outbreak. Active search for fever cases done. Cases treated locally. 1 death occurred in patient who was positive for malaria (Pf).
			xx Malaria	10	1	13/09/12	Under control	Cases reported from Health Post Shantinagar (Urban), Bhivandi Corporation, District Thane. Medical team investigated the outbreak. House to house fever survey done. Cases treated at local health centre. 1 death occurred in patient who was positive for malaria (Pf).

FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

Sl. No	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of start of outbreak	Current Status	Comments/ Action taken
1.	Andhra Pradesh	Vizianagaram	Acute Diarrhoeal Disease	78 (cumulative cases till 16/12/12)	0	07/12/12	Under surveillance	A total of 52 cases of loose motion and vomiting were reported from Street's Gandhinagar, Chakala, Godugula & Mantinivalasa, CHC Kurupam, District Vizianagaram in 49 th week (ending on 9 th December 2012). Further 26 cases occurred till 16 th December 2012. 4 water samples collected which were non potable. Control measures undertaken.

FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

Sl. No	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of start of outbreak	Current Status	Comments/ Action taken
2.	Assam	Sonitpur	Dengue	235 (cumulative cases till 16/12/12)	0	13/10/12	Under surveillance	In 44 th week (ending on 4 th November 2012) 30 cases of fever were reported from PHC's Balipara, Rangapara and Bihaguri, District Sonitpur. Further 205 cases occurred in PHC's Dhekiajuli, Bihaguri, Balipara, N. Jamuguri, B.Chariali and Gohapur till 16 th December 2012. Out of total 235 serum samples collected, 15 samples were positive for Dengue (IgM ELISA). Control measures undertaken. IEC done.
3.	Maharashtra	Osmanabad	Acute Diarrhoeal Disease	102 (cumulative cases till 16/12/12)	0	29/11/12	Under surveillance	In the previous week (ending on 9 th December 2012) 65 cases of loose motion and vomiting were reported from Village Tuljapur, SC Magrul (T), PHC Kumbhari, Block Nanduri, District Osmanabad due to consumption of contaminated water (pipeline leakage). Further 37 cases occurred till 16 th December 2012. Stool sample not collected. Out of 7 water samples collected and sent to DPHL Osmanabad, 4 samples were non potable. Chlorination of water sources done. Alternate supply of drinking water provided in the community. Pipeline leakages repaired. Health education given regarding safe drinking water.