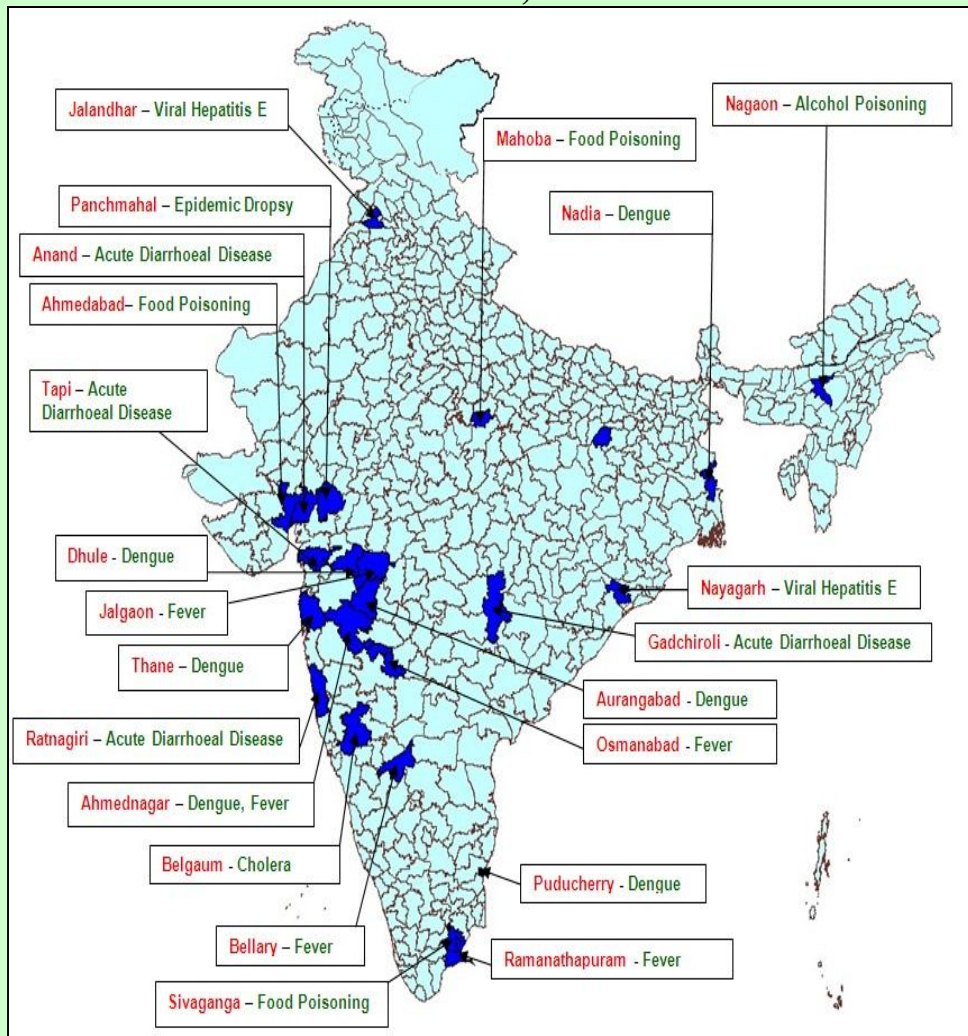
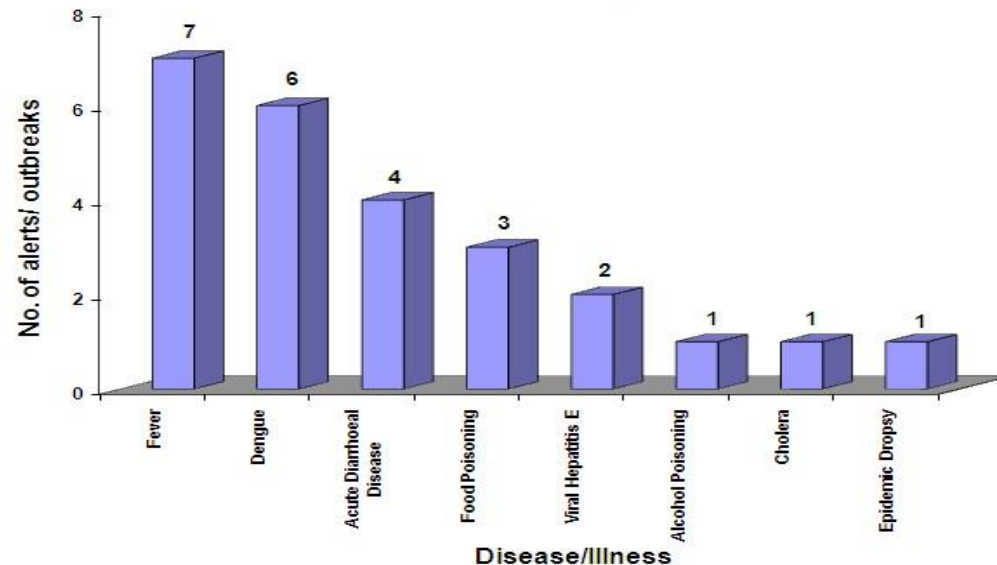




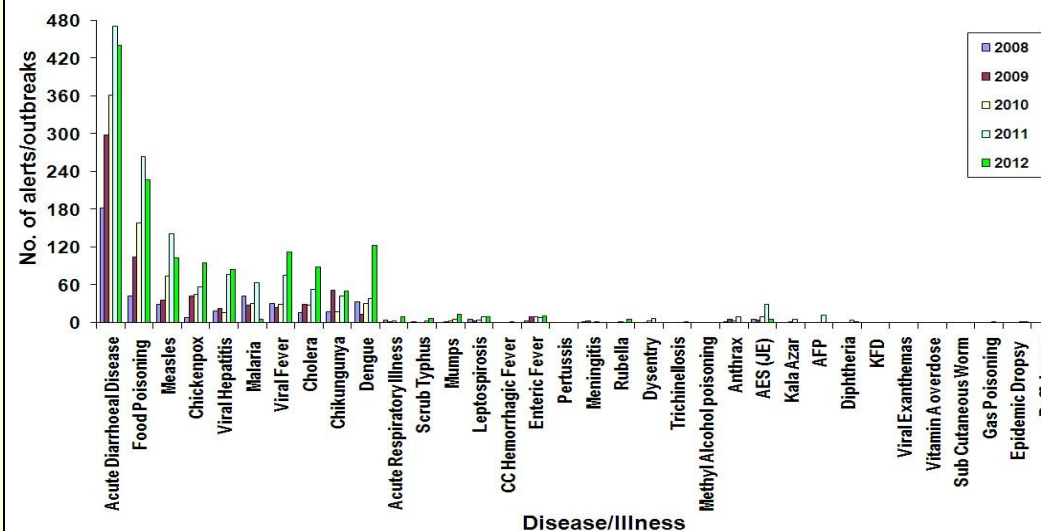
**District wise disease alerts/outbreaks reported in the
 42nd week, 2012**



**Disease alerts/outbreaks reported during this week
 (n=25)**



**Comparison of cumulative no. of disease alerts/outbreaks
 reported till the 42nd week of 2008, 2009, 2010, 2011 & 2012**



REPORTING STATUS OF STATES/UTs

No. of States/UTs submitted outbreak report (including NIL report)	25
No. of States/UTs submitted "NIL" outbreak report	15

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	Assam	Nagaon	i Alcohol Poisoning	23	11	20/10/12	21/10/12	Under control	Outbreak reported from Village Bhuyanpatty, PHC Simanabasti, Block Panigaon, District Nagaon. Medical team investigated the outbreak. All cases had history of consumption of country liquor. Cases treated at B.P. Civil Hospital, Nagaon.
2	Gujarat	Ahmedabad	ii Food Poisoning	82	0	14/10/12	15/10/12	Under control	Outbreak reported from Village Dharjee, PHC Shiyal, Block Bavala, District Ahmedabad due to consumption of contaminated food (mawa) in a religious function. District RRT investigated the outbreak. Cases treated at local health centre. Food sample collected and sent to BJMC; result awaited. Health education given.
		Anand	iii Acute Diarrhoeal Disease	15	0	14/10/12	16/10/12	Under control	Cases of loose motion reported from urban areas of Khatkiwad, Umreth, Block Umreth, District Anand. Block health team visited the affected area. Cases treated locally. 8 patients treated at CHC Umreth. Chlorination of water sources done in the locality. Chlorine tablet and ORS packets distributed in the community. IEC done.
		Panchmahal	iv Epidemic dropsy	14	1	15/10/12	19/10/12	Under control	Cases reported from Village Dhol Khakhara, SC Boravai, PHC Panderwada, Block Lunawada, District Panchmahal. District RRT investigated the outbreak. All cases consumed food prepared from edible oil brought from Village Pith in District Dungarpur, Rajasthan. Edible oil samples collected; result awaited. All patients treated at SSG hospital, Baroda. IEC done. SSO, Rajasthan has been alerted to investigate in District Dungarpur and other areas.
		Tapi	v Acute Diarrhoeal Disease	12	0	19/10/12	19/10/12	Under control	Cases reported from Village Bedhkuva, Block Valod, District Tapi. Medical team investigated the outbreak. House to house survey done. Symptomatic treatment given to cases. 1 stool sample collected and sent to Government Medical College Surat; result awaited. Chlorination of water sources done. Health education given.
3	Karnataka	Belgaum	vi Cholera	151	2	17/10/12	18/10/12	Under control	Outbreak reported from Village/PHC Sadalaga, Block Chokkodi, District Belgaum. District RRT investigated the outbreak. House to house survey done. Out of 6 stool samples collected 2 samples were tested positive for Cholera culture. All cases treated. Chlorination of water sources done. ORS and Halogen tablets distributed in the community. IEC done.
		Bellary	vii Fever	26	0	16/10/12	18/10/12	Under control	Outbreak reported from Village Taluru Oolur, Block Siruguppa, District Bellary. District RRT investigated the outbreak. All cases treated locally. 6 Serum samples were collected and sent to District lab for Dengue; result awaited. All 26 blood smears examined were negative for Malaria. Entomological survey done in the affected village.

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
4	Maharashtra	Aurangabad	viii Dengue	63	1	12/10/12	16/10/12	Under control	Outbreak reported from Village Wadi (Banoti), PHC Banoti, Block Soygaon, District Aurangabad. Medical team investigated the outbreak. All cases treated locally. All 63 blood smear collected were negative for malaria. Out of 6 serum samples collected 3 samples were positive for Dengue (IgM ELISA). Fogging done in the affected area. Vector control measures undertaken.
		Dhule	ix Dengue	10	0	12/10/12	20/10/12	Under control	Cases reported from Village Kokale, PHC Kalamahir, Block Sakri, District Dhule. Medical team investigated the outbreak. House to house survey done. Out of 10 serum samples collected 3 samples were positive for Dengue (IgM ELISA). Entomological survey done. Dry day observed in the community. Vector control measures undertaken in the affected area. Health Education done.
		Gadchiroli	x Acute Diarrhoeal Disease	25	0	17/10/12	18/10/12	Under control	Outbreak reported from Village Chamorshi, SC Amgoan, PHC Ramala, Block Ramala, District Gadchiroli. Medical team investigated the outbreak. All cases treated locally. Temporary camps were organized in the affected area. Chlorination of water sources done. Health education regarding personal hygiene and sanitation imparted.
		Osmanabad	xi Fever	45	1	11/10/12	18/10/12	Under control	Outbreak reported from PHC/ Blocok Jagji, Distrcit Osmananbad. Medical team investigated the outbreak. All 45 blood smears were negative for Malaria. Serum samples collected were negative for Chikungunya and Dengue (IgM ELISA). All cases treated locally. Fogging done in the affected area.
		Ratnagiri	xii Acute Diarrhoeal Disease	15	0	12/10/12	16/10/12	Under control	Cases reported from Village Shirsole, PHC Anjarla, Block Dapoli, District Ratnagiri. Medical team investigated the outbreak. House to house survey done. All cases treated locally. Chlorination of water sources done in the affected area.
5	Punjab	Jalandhar	xiii Viral Hepatitis E	33	0	20/10/12	21/10/12	Under control	Outbreak reported from Sangat Singh Nagar, Jalandhar city, District Jalandhar due to consumption of contaminated water (pipeline leakage). District RRT investigated the outbreak. House to house survey done. Medical camp organized in the locality. Out of 10 serum samples collected 2 were positive for Hepatitis E by IgM ELISA at Government Medical College Amritsar. Chlorine tablets were distributed to the local households. Alternate supply of drinking water provided in the community by Municipal Corporation Jalandhar. Pipeline leakages repaired. IEC activities done regarding prevention of water borne diseases through miking & distribution of pamphlets.

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
6	Tamil Nadu	Ramanathapuram	xiv Fever	13	0	19/10/12	21/10/12	Under control	Cases reported from Village Keelakarai, SC Keelakarai, PHC, Keelakarai, Block Thiruppullani, District Ramanathapuram. District RRT investigated the outbreak. House to house survey done. All cases treated. All 13 blood smears collected were negative for Malaria parasite. 4 serum samples collected and sent to District lab; result awaited. Anti-larval activities and Fogging done in the affected area
7	Uttar Pradesh	Mahoba	xv Food poisoning	171	0	20/10/12	21/10/12	Under control	Outbreak of loose motion and vomiting reported from Village Budera, CHC Panwadi, District Mahoba due to consumption of stale food Khoya in Kumari bhoj. District RRT investigated the outbreak. All cases were treated locally. Health education given.
8	West Bengal	Nadia	xvi Dengue	31	0	10/10/12	12/10/12	Under control	Outbreak of fever with headache reported from Village Tanga, SC Swarupganj, Block Nabadwip, District Nadia. Block health team investigated the outbreak. House to house survey done. Cases treated at local health centre. 8 patients treated at Sub District Hospital Sadar. 11 serum samples collected out of which 4 samples were positive for Dengue (IgM ELISA). Control measures undertaken. 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.	Maharashtra	Ahmednagar	xvii Fever	44	0	03/10/12	Under control	Outbreak reported from Village Satral, PHC Guha, Block Rahuri. Medical team investigated the outbreak. House to house fever survey done. All cases treated. 3 serum samples collected and sent to NIV; result awaited. Entomological survey done in the affected area. Vector control measures done in the affected village. Health education done.
			xviii Dengue?	37	0	21/9/12	Under control	Outbreak was reported from Village Vadgaongupta, PHC Dehare, Block Nagar, District Ahmednagar. Medical team investigated the outbreak. House to house fever survey done. All cases treated. Out of 4 serum samples collected 1 sample was positive for Dengue (IgM ELISA). Entomological survey done in the affected area. Fogging done in the affected village. Health education done.
			xix Fever	28	0	04/10/12	Under control	Outbreak reported from Village Hingangaon, PHC Takli Kathgaon, Block Nagar, District Ahmednagar. Medical team investigated the outbreak. House to house fever survey done. All cases treated. 3 serum samples collected and sent to NIV; result awaited. Entomological survey done in the affected area. Fogging done in the affected village. Health education done.
			xx Fever	31	0	05/10/12	Under control	Outbreak reported from Village Adgaon, PHC Miri, Block Pathirdi, District Ahmednagar. Medical team investigated the outbreak. House to house fever survey done. All cases treated. 3 serum samples collected and sent to NIV; result awaited. Entomological survey done in the affected area. Fogging done in the affected village. Health education done.
		Jalgaon	xxi Fever	165	1	05/10/12	Under control	Outbreak reported from Village Shendurni, SC Shendurni, PHC Shendurni, Block Jamner, District Jalgaon. District RRT investigated the outbreak. House to house survey done. All cases treated locally. All 165 Blood smear tested found to be negative for Malaria Parasite. 2 serum samples collected and sent to NIV Pune; result awaited. Entomological survey revealed House Index 14, Container index 08 and Breteau Index 19. Temporary medical camps organized in the affected area. Anti-larval activities and fogging done in the community. Dry day observed in the community. Awareness campaign for taking vector control measures imparted.
Thane	xxii Dengue?	18	0	10/08/12	Under control	Cases reported from Ambernath Nagar Parishad Ordance Estate, District Thane. Medical team investigated the outbreak. Fever survey done in the estate. One serum sample collected and tested positive for Dengue (IgM ELISA). All cases treated.		

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
2.	Odisha	Nayagarh	xxiii Viral Hepatitis E	32	0	06/10/12	Under control	Outbreak of jaundice reported from Villages Komanda and Rohibanka, SC's Komanda and Rohibanka, CHC Sarankul, Block Odagaon, District Nayagarh. District RRT and Block health team visited the affected village. All cases treated symptomatically. 13 serum samples collected and sent to Regional Medical Research Centre, Bhubaneswar which tested positive for Hepatitis E by IgM ELISA. ORS packet and Halogen tablets distributed in the community. Chlorination of water sources done. Health education given regarding safe drinking water, hygiene and sanitation.
3.	Puducherry	Puducherry	xxiv Dengue	461	0	08/10/12	Under control	Outbreak reported from Puducherry and Karikal region of UT Pondicherry. Medical teams investigated the outbreak. In Puducherry, all PHCs were affected and 2 PHCs (12 PHCs) were affected in Karikal region. From 8 th – 14 th October 2012, 35 out of 263 serum samples were positive for Dengue in Puducherry whereas 36 out of 198 serum samples were positive for Dengue in Karikal region. House to house fever survey done in the two regions. All cases treated. Anti-larval activities and Fogging done in the affected regions.
4.	Tamil Nadu	Sivaganga	xxv Food poisoning	26	0	04/10/12	Under control	Outbreak reported from Village Satharasanpatti, HSC Satharasanpatti, PHC Panangudi, Block Kallal, District Sivganga, due to consumption of contaminated food (mid-day meal). District RRT investigated ht outbreak. All cases treated at Karaikudi G.H and later discharged. Food Sample collected and sent to Madurai Medical college, Microbiology lab; results awaited. Affected school was disinfected. Health Education given to food handlers and the students.

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.	West Bengal	North 24 Parganas	Dengue	197 (cumulative cases upto 21/10/12)	2	11/10/12	Under surveillance	In the previous week (week ending 14 th October 2012), 71 cases and 2 deaths were reported from Villages Polta, Dakshin/Uttar Aturia, Belghoria and Katiahat, SC's Aturia and Pashim Joynagar, Block Baduria, District North 24 Parganas. From 15 th to 21 st October 2012 further 126 cases occurred with symptoms of fever, body ache and vomiting. 10 serum samples collected and sent to R.G. Kar Medical College & Hospital Kolkata out of which 2 samples were positive for Dengue (IgM ELISA). Control measure undertaken. IEC done