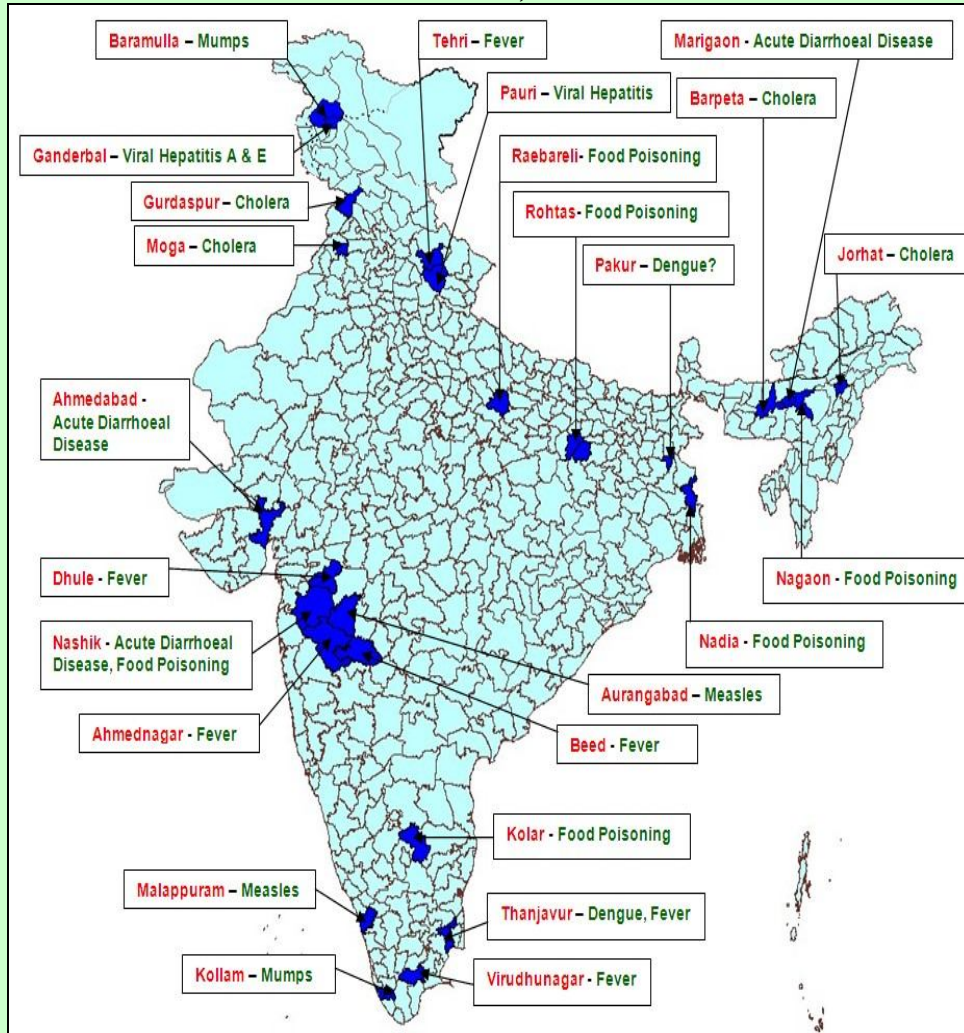
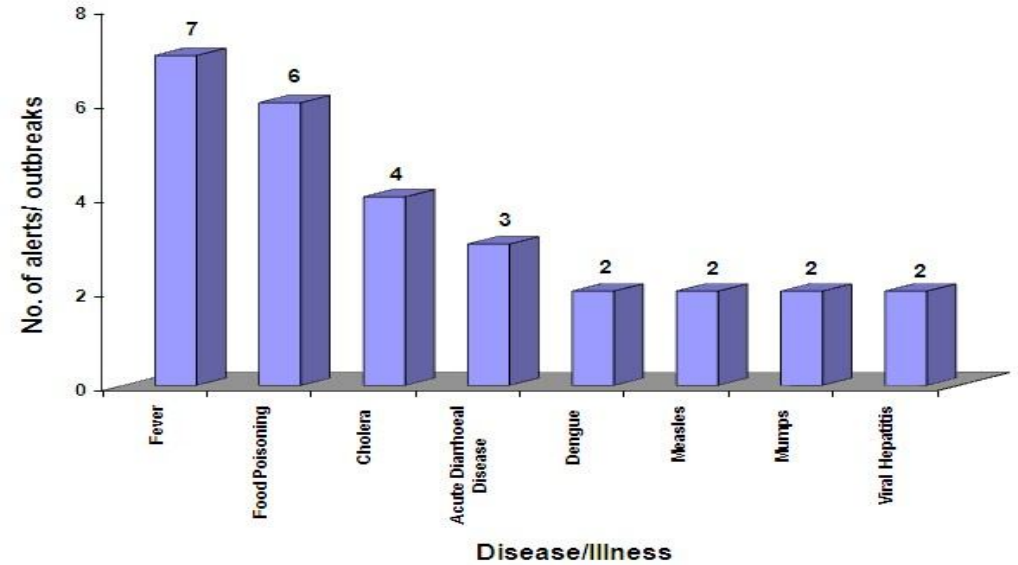




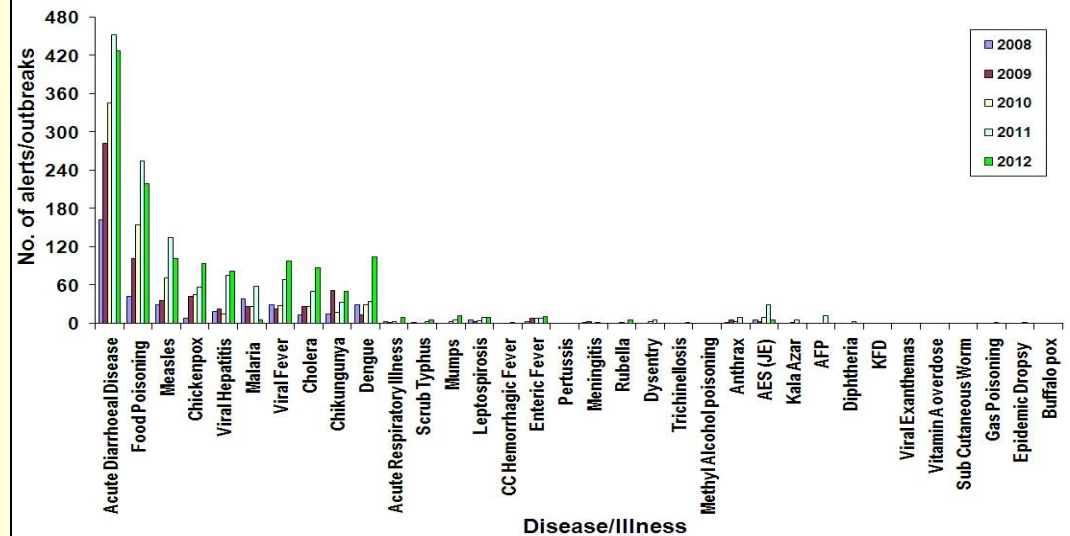
**District wise disease alerts/outbreaks reported in the
 40th week, 2012**



**Disease alerts/outbreaks reported during this week
 (n=28)**



**Comparison of cumulative no. of disease alerts/outbreaks
 reported till the 40th week of 2008, 2009, 2010, 2011 & 2012**



REPORTING STATUS OF STATES/UTs

No. of States/UTs submitted outbreak report (including NIL report)	26
No. of States/UTs submitted "NIL" outbreak report	13

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	Barpeta	i Cholera?	13	0	30/09/12	05/10/12	Under Control	Cases reported from Village & SC Fulora and Village Chapari Pathar, SC Mawamari, PHC Mandia, District Barpeta. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment provided to cases. 3 stool sample collected and send to Guwahati Medical College & Hospital, out of which 1 sample tested positive for <i>Vibrio Cholerae</i> . ORS packets and Halogen tablets distributed in the locality. IEC done regarding safe drinking water and personal hygiene.
		Jorhat	ii Cholera?	84	0	28/09/12	03/10/12	Under Control	Outbreak reported from Villages Gojpur and Barhoi Bari, PHC & Block Baghchang, District Jorhat. District RRT investigated the outbreak. House to house survey done. Medical camp organized in the affected area. 3 stool samples collected and sent to Jorhat Medical College & Hospital, out of which 1 sample tested positive for <i>Vibrio Cholerae</i> . Further 2 stool samples collected; result awaited . 6 water samples collected out of which 3 samples were faecally contaminated. Medicine and ORS packets given to cases. Halogen tablets distributed in the community by paramedical staff. Public Health Engineering Department informed to provide safe drinking water. Health education given.
		Marigaon	iii Acute Diarrhoeal Disease	33	0	28/09/12	04/10/12	Under Control	Outbreak of loose motion and vomiting reported from Villages Mirikamari, Goriagaon and Jorbil, PHC Laharighat, District Marigaon. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment given to cases. 3 stool samples collected and sent to GMCH; result awaited . Halogen tablets and ORS packets distributed in the community. Health education given.
		Nagaon	iv Food Poisoning	37	0	05/10/12	06/10/12	Under Control	Outbreak of loose motion, vomiting and abdominal pain reported from Village Nagayapam, PHC & Block Kathiatoli, District Nagaon due to consumption of contaminated food (Maha Prasad) in a religious function. Outbreak was investigated by District RRT. Cases treated at District Hospital Nagaon. Food sample collected; result awaited . Health education imparted.
2.	Bihar	Rohtas	v Food Poisoning	25	0	04/10/12	06/10/12	Under control	Outbreak of loose motion, vomiting and abdominal pain reported from Madhya Vidyalay in Village Kila, PHC & Block Sasaram, District Rohtas due to consumption of contaminated food (mid day meal). Block health team investigated the outbreak. All cases were treated at PHC Sasaram. 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
3.	Gujarat	Ahmedabad	vi Acute Diarrhoeal Disease	14	0	03/10/12	03/10/12	Under control	Cases reported from Village Viramgam, PHC Goriya, Block Viramgam District Ahmedabad, due to consumption of contaminated water (pipeline leakage). District RRT investigated the outbreak. House to house survey was done. All cases treated locally. 5 water sample collected and sent to lab; result awaited. Health education given.
4.	Jharkhand	Pakur	vii Dengue ?	29	0	03/10/12	05/10/12	Under control	Outbreak of fever with arthralgia and myalgia reported from Village Janakinagar, SC Anjana, CHC Pakur, District Pakur. District RRT investigated the outbreak. House to House survey done. Patients treated at Sadar Hospital, Pakur. All 29 blood smears collected tested negative for malaria. Out of 3 serum samples collected 1 sample tested positive for Dengue (IgM ELISA). Control measures undertaken. IEC done.
5.	Jammu and Kashmir	Baramulla	viii Mumps	30	0	03/10/12	06/10/12	Under control	Outbreak reported from St. Joseph Higher Secondary School, Baramulla city, District Baramulla. District RRT investigated the outbreak. Symptomatic treatment given to cases. All cases were children below 10 years of age. Health education given to school authorities and parents regarding isolation of cases.
		Ganderbal	ix Viral Hepatitis A & E	12	0	06/10/12	06/10/12	Under control	Cases of jaundice, loss of appetite and malaise reported from Village Baba Wayil, PHC Gutlibagh, Block Kangan, District Ganderbal. District RRT investigated the outbreak. House to house survey done. People consumed water from a spring flowing through the village. Cases treated at local health centre. 6 serum samples collected and sent to Public Health Lab Srinagar out of which 4 samples tested positive for Hepatitis A and 2 samples for Hepatitis E by IgM ELISA. Control measures taken. Health education imparted to people regarding hygiene and sanitation.
6.	Karnataka	Kolar	x Food Poisoning	15	1	29/09/12	07/10/12	Under control	Cases reported from Village Thirumalakoppa, PHC/CHC Vokkaleri, Block and District Kolar. District RRT investigated the outbreak. 4 water samples and 1 stool sample collected; result awaited . All cases treated locally. Health Education regarding personal hygiene, food hygiene, environmental sanitation and consumption of safe drinking water given.
7.	Kerala	Kollam	xi Mumps	25	0	29/09/12	01/10/12	Under control	Outbreak reported from Village Adinad, SC K.S.Puram, PHC K.S.Puram, Block Oachira, District Kollam. District RRT investigated the outbreak. House to house survey done for finding new cases. All the cases were in the age group 9-11yrs. Health education given regarding isolation of cases.

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.	Maharashtra	Aurangabad	xii Measles	17	0	30/09/12	01/10/12	Under control	Cases reported from Village Kalanki (Thakarwadi) SC Wadner, PHC Wadner, Block Kannad, District Aurangabad. Medical team investigated the outbreak. All 5 serum samples collected were positive for Measles (IgM ELISA). Active surveillance carried out in schools and in the community. Health education given regarding isolation of cases.
		Beed	xiii Fever	36	0	02/10/12	05/10/12	Under control	Outbreak reported from Village Nandurghat, Block Kaij, District Beed. Medical team investigated the outbreak. Entomological study showed H.I. 60% and C.I. 68%. All cases treated. Temporary health camps organized in the affected area. Anti larval activity (Temephos) undertaken.
		Dhule	xiv Fever	16	0	03/10/12	04/10/12	Under control	Cases reported from Village Wadi BK., PHC Wadi, Block Shirpur, District Dhule. Medical team investigated the outbreak. All cases treated locally. Health education given.
		Nashik	xv Acute Diarrhoeal Disease	46	0	28/09/12	06/10/12	Under control	Outbreak reported from Village/SC/ PHC Borgaon, Block Surgana, District Nashik, due to consumption of contaminated water (pipeline leakage). Medical team investigated the outbreak. House to house survey carried out for finding new cases. 4 water samples and 2 stool samples collected and sent to District lab; result awaited. Medical camps organized in the affected area. Chlorination of water sources done. Pipeline leakages were repaired. Health education regarding safe drinking water, hygienic practices and sanitation given. Banners and miking done regarding prevention control of diarrhoeal disease.

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
9.	Punjab	Gurdaspur	xvi Cholera	383 (cases upto 16/10/12)	18 (deaths upto 16/10/12)	5/10/12	6/10/12	Under surveillance	Outbreak of gastroenteritis reported from areas of Gandhi Nagar camp, Murgimohalla, Longowal and Gurunanak Nagar in Batala Industrial Town, District Gurdaspur. State/District RRT investigated the outbreak. House to house survey done. Water pipeline leakages along with sewage bocks at multiple points were observed in the affected area. Temporary Medical camp established in the locality. Cases treated locally and at Civil Hospital Batala. A Central team from NCDC Delhi visited the affected area. Five out of seven stool samples that were processed in Civil Hospital, Batala, yielded <i>Vibrio cholerae</i> O1 Ogawa. Subsequently, state also reported 6 stool samples positive for <i>Vibrio cholerae</i> out of 43 samples sent to Govt. Medical College Amritsar. The water samples collected (12 out of 23) from the water pumps in affected areas tested positive for faecal contamination at State Public Health Lab, Chandigarh. ORS packets & Chlorine tablets distributed in the locality. Leakages in water pipeline repaired by Municipal Corporation Balata. Alternate supply of drinking water provided in the community. Chlorination of water sources done. IEC done.
	Punjab	Moga	xvii Cholera	109 (cases upto 12/10/12)	1	7/10/12	7/10/12	Under surveillance	Cases of loose motion and vomiting reported from urban area New Dana Mandi, Moga city, District Moga due to consumption of contaminated water (pipeline leakage). District RRT investigated the outbreak. House to house survey done. All cases were migratory labourers. Cases treated at Civil Hospital Moga. 5 stool samples collected and sent to Guru Govind Singh Medical College Faridkot out of which 3 samples tested positive for <i>Vibrio Cholerae</i> . 3 patients treated at Guru Govind Singh. Medical College Faridkot. 7 water samples tested at State Public Health laboratory Chandigarh were non potable. ORS packets & Chlorine tablets distributed to the local households. Alternate supply of drinking water provided in the community. Health education given regarding hygiene and sanitation.
10.	Tamil Nadu	Thanjavur	xviii Fever	48	0	30/09/12	01/10/12	Under control	Outbreak reported from Village/SC & PHC Neiveli North, Block Thiruvonam, District Thanjavur. District RRT investigated the outbreak. 2 serum samples collected were negative for Dengue (IgM ELISA). All cases treated locally. Anti larval and Anti adult vector control measures undertaken.
			xix Fever	31	0	05/10/12	07/10/12	Under control	Outbreak reported from Village & SC Kandiyur, PHC Thiruvalampozzil, District Thanjavur. District RRT investigated the outbreak. 3 serum samples collected and sent to Zonal Entomological Team, Thanjavur, result awaited . Anti larval and Anti adult vector control measures undertaken.

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
		Virudhunagar	xx Fever	31	0	04/10/12	07/10/12	Under control	Outbreak reported from Village Mettumullikulam, SC Malliputhur, PHC T.Managaseri, Block Srivilliputhur, District Virudhunagar. District RRT investigated the outbreak. House to house fever survey done. 4 serum samples collected and sent to Zonal Entomological Team, Srivilliputhur; result awaited . Anti-larval activity and Fogging done in the affected area. Health education done.
11.	Uttarakhand	Tehri	xxi Fever	80	0	2/10/12	5/10/12	Under control	Outbreak reported from Village Mandar, PHC Naugaon, Block Jakhnidhar, District Tehri. Medical team investigated the outbreak. Temporary health camp established in the locality. Cases treated symptomatically. 12 blood samples collected and sent to District Hospital Tehri out of which 3 samples tested positive for Widal. Health education given regarding hygiene and sanitation.
		Pauri	xxii Viral Hepatitis?	12	0	1/10/12	7/10/12	Under control	Cases reported from Village Masangaon, Block Kot, District Pauri. District RRT and Block health team visited the affected area. House to house survey done. Symptomatic treatment given to cases. 12 serum samples collected & sent to Govt. Medical college Pauri Garhwal which tested negative for Hepatitis A & E. IEC done regarding water & food hygiene and sanitation.
12.	West Bengal	Nadia	xxiii Food Poisoning	30	1	3/10/12	4/10/12	Under control	Outbreak of loose motion, vomiting and abdominal pain reported from Village Hatisala Uttor, SC Dignagar, Block Krishnanagar I, District Nadia due to consumption of contaminated food in birthday party. Block health team investigated the outbreak. Cases treated at local health centre. 2 stool samples collected & send to NICED Kolkata which tested negative for cholera. 1 patient treated at District Hospital Nadia. Health education given.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

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.	Kerala	Malappuram	xxiv Measles	17	0	04/09/12	Under control	Cases reported from Village Edayour, SC Edayour, PHC Valamnchery, Block Vadakkumpuram, Block Kuttippuram. District RRT investigated the outbreak. All patients were given Vitamin A solution and symptomatic treatment. IEC activities undertaken regarding isolation and treatment of cases.
2.	Maharashtra	Ahmednagar	xxv Fever	21	0	24/09/12	Under control	Outbreak reported from Village/SC Nagardevale, PHC Devgaon, Block Nagar, District Ahmednagar. Medical team investigated the outbreak. House to house fever survey done. All 5 serum sample tested negative for Dengue (IgM ELISA). Fogging done.
			xxvi Fever	64	0	06/09/12	Under control	Outbreak reported from SC Bagvatipur, PHC Kolahar, Block Rahata, District Ahmednagar. Medical team investigated the outbreak. House to house fever survey done. 2 serum sample collected and sent to NIV; result awaited . Fogging done.
		Nashik	xxvii Food Poisoning	30	0	11/09/12	Under control	Outbreak reported from Jai Bajrang Bali Hostel in Block Baglan, District Nashik, due to consumption of contaminated food. Cases presented symptoms of nausea, abdominal pain, fever and vomiting. 3 vomitus samples collected and sent to DPHL Nasik; result awaited . Health education given to all staff and cooks about personal hygiene, safe food handling practices and use of safe water etc.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

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
3.	Uttar Pradesh	Raebareli	xxviii Food Poisoning	17	0	25/09/12	Under control	Cases of loose motion and vomiting reported from village Parigawan, CHC & Block Amawan, District Raebareli due to consumption of contaminated food in death ceremony (tervi). Block health team investigated the outbreak. House to house survey done. All cases treated symptomatically. ORS packets given to cases. IEC done.