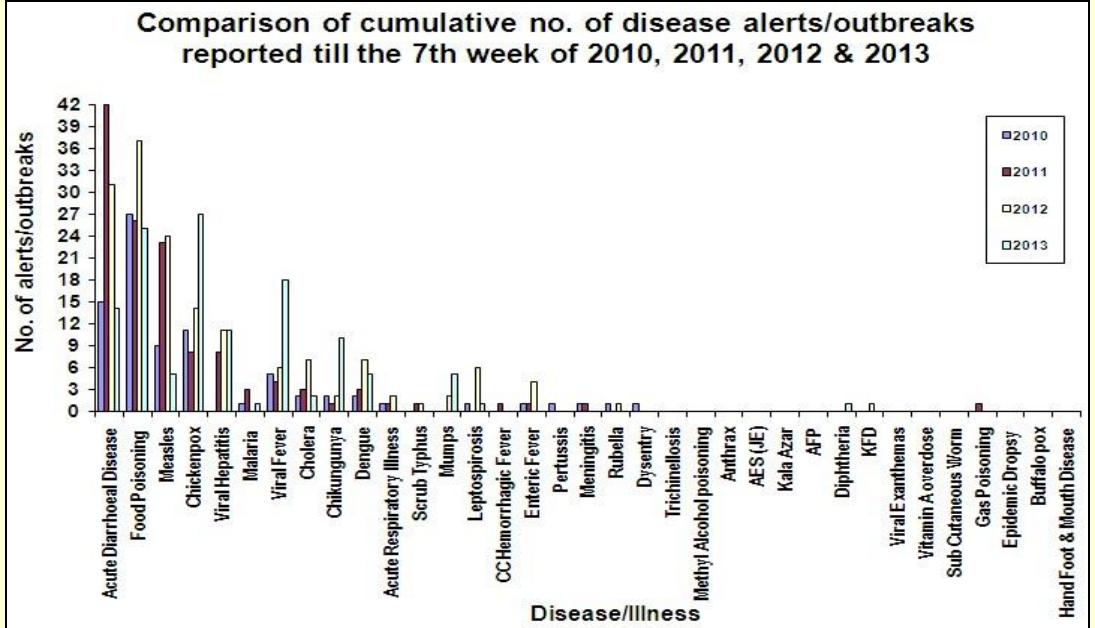
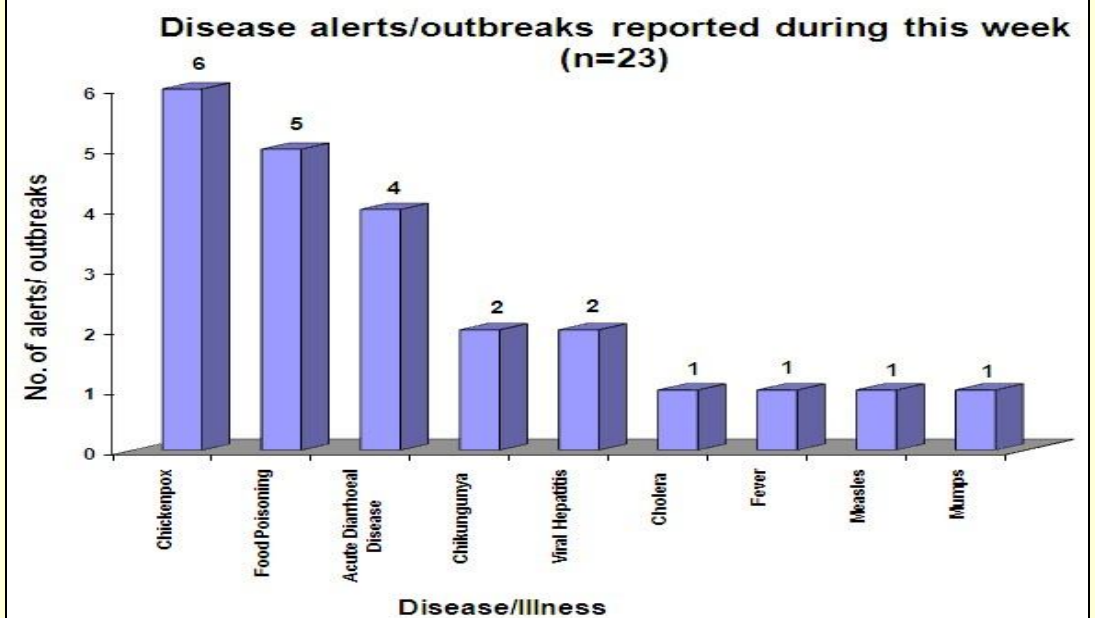
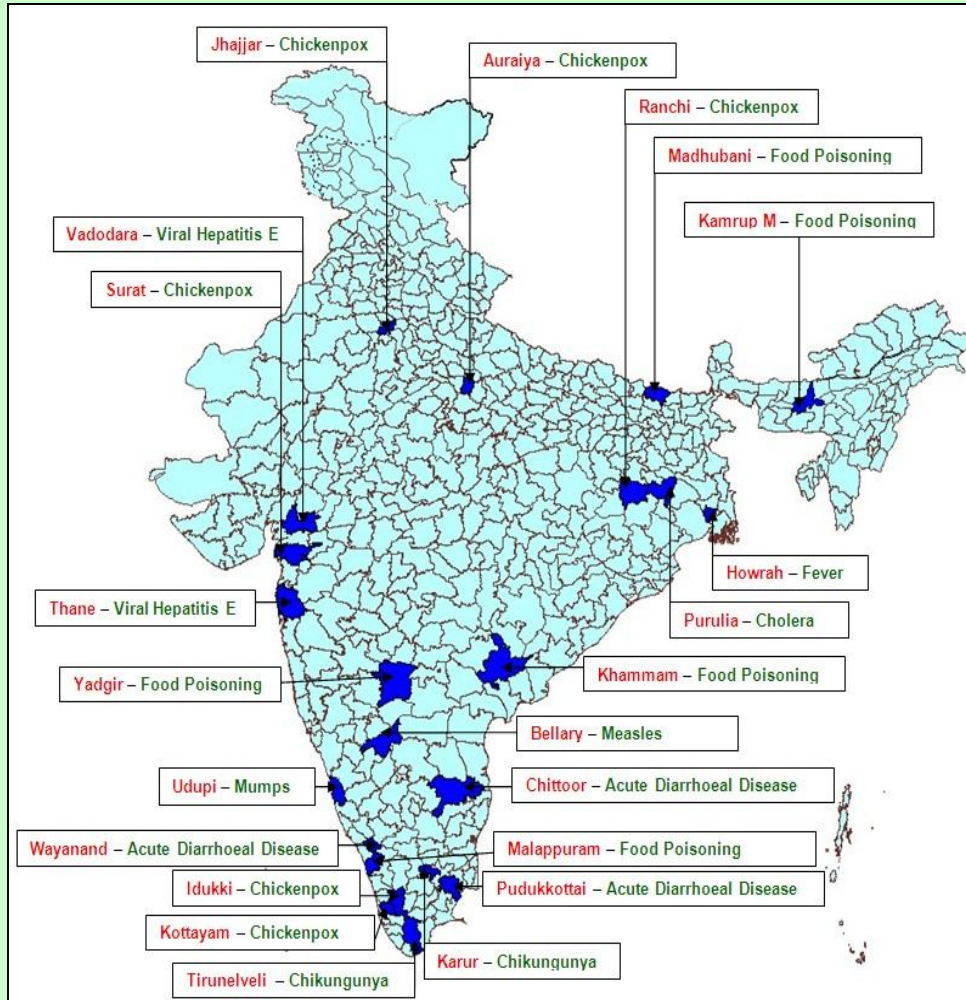




**District wise disease alerts/outbreaks reported in the
7th week, 2013**



REPORTING STATUS OF STATES/UTs	
No. of States /UTs submitted outbreak report (including NIL report)	29
No. of States/ UTs submitted "NIL" outbreak report	17

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	Khammam	i. Food Poisoning	38	0	16/02/13	17/02/13	Under control	Outbreak of loose motion, vomiting and abdominal pain reported from social welfare boys hostel, Village/SC Somuluagudem, PHC Jagannadhapuram, Block Palvoncha, District Khammam. Medical team investigated the outbreak. Students had consumed soaked cowpeas (lobhiya). Cases treated symptomatically. Health education given.
		Chittoor	ii. Acute Diarrhoeal Disease	53	0	11/02/13	17/02/13	Under control	Outbreak of loose motion reported from Village/SC Chiyavaram, PHC Thottambedu, District Chittoor due to consumption of contaminated water (pipeline leakage). District RRT investigated the outbreak. House to house survey done. Temporary medical camp organized in the locality. Cases treated. 4 rectal swab samples collected and sent to SVMC Tirupathi which tested negative for cholera on culture. Alternative supply of drinking water provided in the community. Chlorine tablets distributed in the community. IEC done regarding safe drinking water, hygiene and sanitation.
			iii. Acute Diarrhoeal Disease	29	0	15/02/13	17/02/13	Under control	Outbreak of loose motion and vomiting reported from Village Lingamanaidupalli, SC Poyya, PHC Thottaambedu, District Chittoor. District RRT investigated the outbreak. Cases treated locally. 4 rectal swabs samples collected and sent to SVMC Tirupathi which tested negative for cholera on culture. Chlorination of water sources done. Health education given regarding drinking of boiled water for drinking purpose and hand washing before eating food and after defecation.
2.	Assam	Kamrup M	iv. Food Poisoning	800	0	16/02/13	17/02/13	Under control	Outbreak of loose motion, vomiting and abdominal pain, headache, giddiness with mild fever reported from Villages Durrung, Murkata & Oujari, SC Durrung, PHC Sonapur, CHC Khetri, District Kamrup M due to consumption of contaminated food 'Prasad' (grams, moong and khesiri) in Saraswati Puja held by the students of Durrang ME & High School. District RRT and Block health team investigated the outbreak. Population of the affected area was 5122. House to house survey done by paramedical team. A team from Guwahati Medical College and Joint DHS Assam visited the affected area. Cases treated at CHC Khetri/PHC Sonapur and GMCH Guwahati. All patients recovered. 1 stool sample collected which showed no growth of Salmonella, Shigella & Vibrio like organisms. 9 water samples collected which were non potable. Food samples of germinated gram showed growth of Klebsiella species. Health education given.

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	Vadodara	v. Viral Hepatitis E	8	0	12/02/13	17/02/13	Under control	Cases of jaundice, anorexia with dark urine reported from BilMandhi area, SC Bil, PHC Bhayali, Block/District Vadodara. District RRT investigated the outbreak. House to house survey done. Leakages were observed in water supply pipeline in affected area. Cases treated symptomatically. 4 serum samples collected which tested positive for Hepatitis E (IgM ELISA). Chlorination of water sources done and pipeline leakages repaired. IEC done regarding safe drinking water, hygiene and sanitation.
		Surat	vi. Chickenpox	36	0	13/02/13	17/02/13	Under control	Outbreak of fever with vesicular rash reported from Village/SC Umra Block /District Surat. Medical team investigated the outbreak. Active search for cases done. Cases treated symptomatically. Affected cases were children in age group 5 to 10 years. Health education given regarding isolation of cases.
4.	Haryana	Jhajjar	vii. Chickenpox	10	0	17/02/13	17/02/13	Under control	Cases reported Village/SC Azadnagar, PHC Matanhail, Block Jamalpur, District Jhajjar. Medical team investigated the outbreak. Active search for fever cases done. All cases were children from same school. Cases treated symptomatically. Health education was given regarding isolation of cases.
5.	Jharkhand	Ranchi	viii. Chickenpox	8	0	12/02/13	15/02/13	Under control	Cases of fever with vesicular rash reported from Village/SC Hehal, CHC/Block Ratu, District Ranchi. Medical team investigated the outbreak. Cases treated on house to house visit. Health education given regarding isolation of cases and hygiene maintenance.
6.	Karnataka	Yadgir	ix. Food Poisoning	20	0	13/02/13	16/02/13	Under control	Outbreak of loose motion reported from Village Gunjanur, PHC Kandakur, Block & District Yadgir due to consumption of contaminated food (mid day meal). District RRT investigated the outbreak. House to house survey done. Cases treated at local health centre. Health education given regarding safe food habits.
7.	Kerala	Malappuram	x. Food Poisoning	14	0	12/02/13	13/02/13	Under control	Cases of loose motion and vomiting reported from Villages Vazhikadavu and Moothedam, PHC Vazhikadavu, Block Chungathara, District Malappuram due to consumption of contaminated food in marriage function. Medical team investigated the outbreak. Cases treated. Health education given.
		Wayanad	xi. Acute Diarrhoeal Disease	21	0	14/02/13	17/03/13	Under control	Outbreak of loose motion and vomiting reported from Village Achoor (Estate Lane), SC Achoor, PHC Pozhuthana, Block Thariode, District Wayanad due to consumption of contaminated river water. Medical team investigated the outbreak. House to house survey done. Cases treated locally. 5 cases treated at local health centre. ORS packets given to cases. Chlorination of water sources done. People advised regarding use of safe water for drinking purpose. 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.	Maharashtra	Thane	xii. Viral Hepatitis E	11	0	14/02/13	16/02/13	Under control	Cases of jaundice reported from Village Khatiwalli, SC Sane, PHC Vasind, Block Shahapur, District Thane. District RRT investigated the outbreak. House to house survey done. Cases treated locally. Out of 10 serum samples collected, 9 samples were positive for Hepatitis E (IgM ELISA). Chlorination of water sources done. Health education given regarding use of using boiled water for drinking purpose, hygiene and sanitation.
9.	Tamilnadu	Karur	xiii. Chikungunya	48	0	11/02/13	12/02/13	Under control	Outbreak of fever with joint pain reported from Village Ondiyur, SC Thoppampatti, PHC Karvazhi, Block K.Paramathy, District Karur. District RRT investigated the outbreak. Active search for fever cases done. Temporary medical camp established in the locality. Cases treated symptomatically. 23 blood smears collected which tested negative for malaria. Out of 5 serum samples collected, 3 samples were positive for Chikungunya (IgM ELISA). Anti-larval activities and fogging done in the affected area. IEC done.
		Pudukkottai	xiv. Acute Diarrhoeal Disease	22	0	11/02/13	12/02/13	Under control	Outbreak of gastroenteritis reported from Village Mangudi, SC Maruthampati, PHC Neerpalani, Block Viralimalai, District Pudukkottai due to consumption of contaminated water (pipeline leakage). District RRT investigated the outbreak. House to house survey done. Cases treated locally. 1 stool sample collected which tested negative for cholera culture. Pipeline leakage repaired. ORS packets and chlorine tablets distributed in the community. Health education given regarding safe drinking water.
10.	Uttar Pradesh	Auraiya	xv. Chickenpox	8	0	07/02/13	12/02/13	Under control	Cases of fever with rash reported from Village/SC Narayanpur, Block/District Auraiya. Medical team investigated the outbreak. Active search for cases done. Cases treated symptomatically. Affected cases were children in age group 3 to 14 years. IEC done regarding early treatment and isolation of cases.
11.	West Bengal	Howrah	xvi. Fever	13	0	06/02/13	07/02/13	Under control	Outbreak reported from Village Thanamakua, SC Masjid Para, District Howrah. District RRT investigated the outbreak. House to house survey done. Temporary medical camp organized in the locality. Cases treated symptomatically. 13 blood samples collected which tested positive for widal test. Chlorination of water sources done in the affected area. Health education given regarding safe drinking water, hygiene and sanitation.

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	Madhubani	xvii. Food Poisoning	43	0	31/01/13	Under control	Outbreak of loose motion, vomiting and abdominal pain reported from Village Moglaha, SC Rampur, PHC Babubarhi, District Madhubani due to consumption of contaminated food in community festival. District RRT investigated the outbreak. House to house survey done. Temporary medical camp organized in the locality. Medicine and ORS packet given to cases. Health education given regarding food hygiene.
2.	Karnataka	Bellary	xviii. Measles	68	0	01/01/13	Under control	Outbreak of fever with maculopapular rash reported from urban & rural areas of Sanganakal & Kudutini, District Bellary. District RRT investigated the outbreak. House to house fever survey done. Cases treated locally. Out of 5 serum samples tested at NIV Branch, Bangalore, 3 samples were positive for measles (IgM ELISA). Vitamin A solution given to cases. Health education given regarding isolation of cases.
		Udupi	xix. Mumps	15	0	05/01/13	Under control	Outbreak reported from Village Kalyanpur, PHC Kemanu, Block & District Udupi. District RRT investigated the outbreak. House to house survey done. Cases treated at local health centre. Out of 3 serum samples collected and sent to MCVR Manipal, 1 sample was positive for Mumps (IgM ELISA). Health education given.
3.	Kerala	Idukki	xx. Chickenpox	21	0	03/01/13	Under control	Cases of fever with vesicular rash reported from Village/SC/PHC Kumaramangalam, Block Purapuzha, District Idukki. District RRT investigated the outbreak. Active search for cases done. All cases were from same educational institution and cases were treated. IEC done regarding isolation of cases and hygiene.
		Kottayam	xxi. Chickenpox	15	0	27/01/13	Under control	Cases of fever with vesicular rash reported from Village Cheppumpara (ward 1), PHC Kooropada, Block Pambadi, District Kottayam. Medical team investigated the outbreak. Cases treated symptomatically. Affected cases were children from same school. Cases were below 10 years of age. Health education given to parents and school authorities regarding isolation of cases.
4.	Tamilnadu	Tirunelveli	xxii. Chikungunya	28	0	05/02/13	Under control	Outbreak of fever with joint pain reported from Village Jeyinnagar, SC Keelapattam, PHC Burkitmanagar, Block Pallayamkottai, District Tirunelveli. District RRT investigated the outbreak. Active search for fever cases done. Cases treated at PHC Burkitmanagar. Out of 4 serum samples collected and sent to ZET Tirunelveli, 2 samples were positive for Chikungunya (IgM ELISA). Anti-larval activities and fogging done in the affected area. 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
5.	West Bengal	Purulia	xxiii. Cholera	195	2	13/01/13	Under control	Outbreak of gastroenteritis reported from town area Purulia, Block/District Purulia due to consumption of contaminated water (pipeline leakage). District RRT investigated the outbreak. Population of the affected area was 25000. A total of 195 cases and 2 deaths occurred during 13 th to 30 th January 2013. House to house survey done. Cases treated at local health centre. 2 stool samples collected which tested positive for <i>Vibrio cholerae</i> (O1 Ogawa). Alternate supply of drinking water provided in the community by Purulia Municipality. Pipeline leakages repaired. Chlorination of water sources done. IEC done regarding safe drinking water, hygiene and sanitation through distribution of pamphlets and miking.

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.	Arunachal Pradesh	East Kameng	Acute Diarrhoeal Disease	40	2	28/01/13	Under control	It was mentioned in the 5 th week (ending on 3 rd February 2013) 29 cases and 2 deaths were reported from Seppa town of District East Kameng. From 4 th to 17 th February 2013, further 11 cases of gastroenteritis occurred in the affected area. Medicine and ORS packets given to cases. Chlorine tablets distributed in the community. 2 deaths occurred in children below 1 year of age. IEC done.