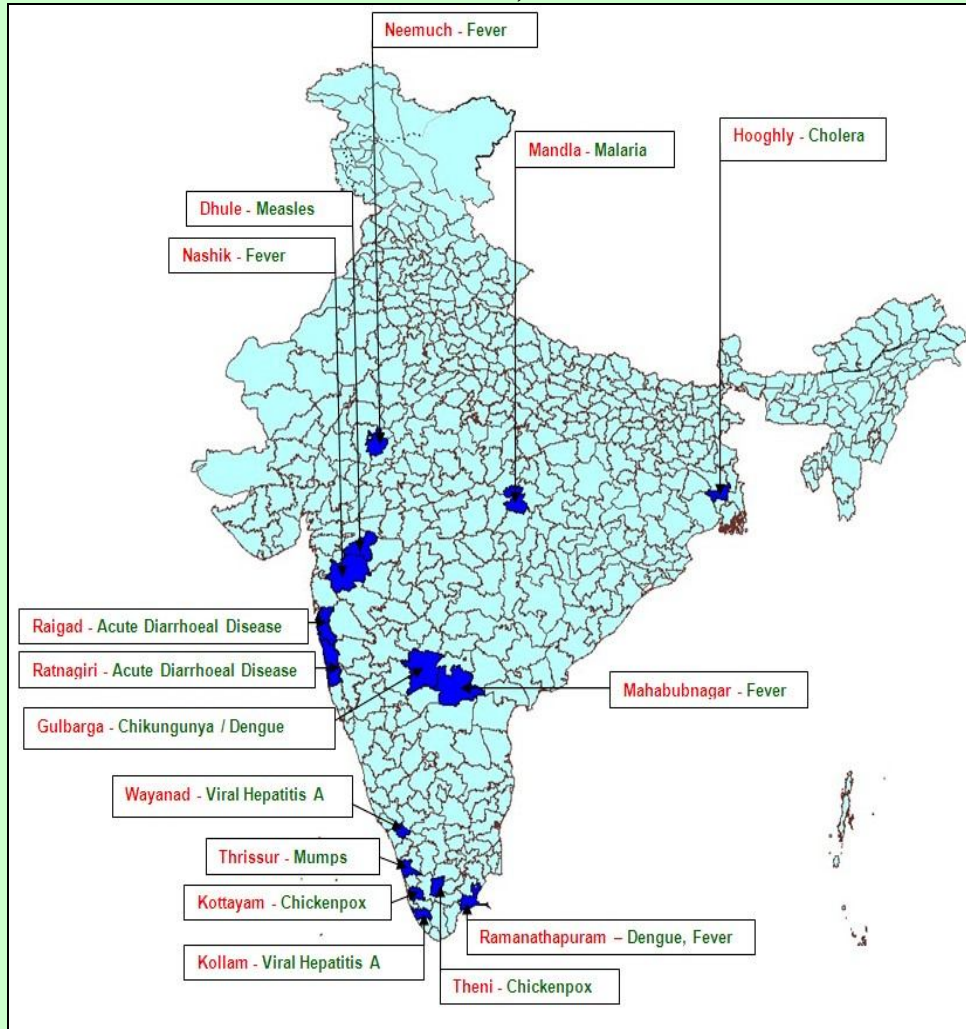




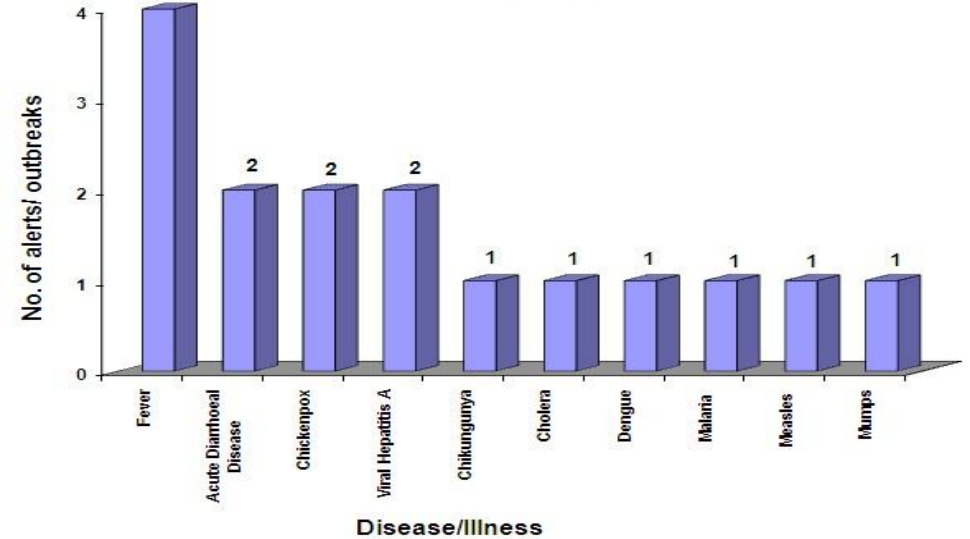
**District wise disease alerts/outbreaks reported in the 2<sup>nd</sup> week, 2013**



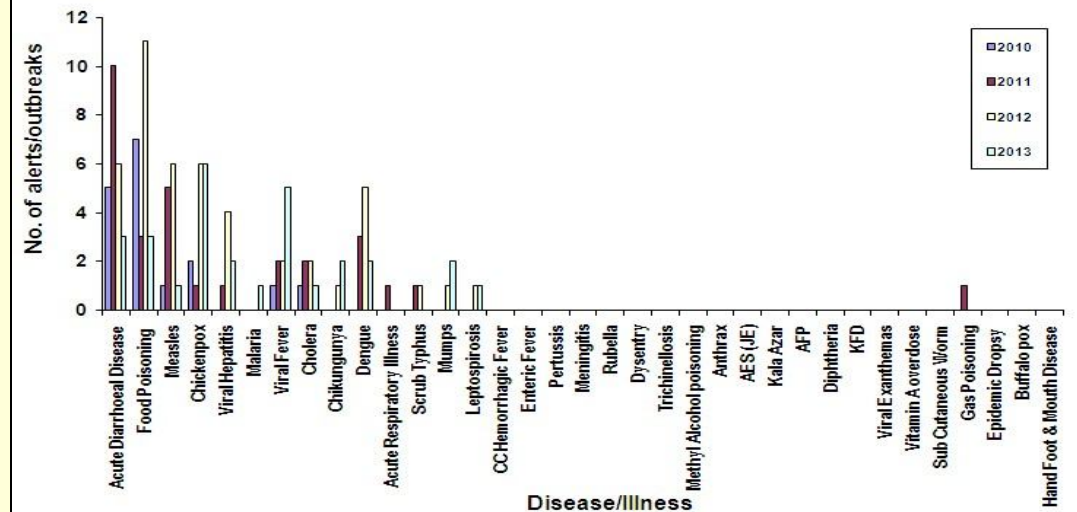
**REPORTING STATUS OF STATES/UTs**

No. of States /UTs submitted outbreak report (including NIL report)	28
No. of States/ UTs submitted "NIL" outbreak report	21

**Disease alerts/outbreaks reported during this week (n=16)**



**Comparison of cumulative no. of disease alerts/outbreaks reported till the 2nd week of 2010, 2011, 2012 & 2013**



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	Mahabubnagar	i Fever	20	0	09/01/13	13/01/13	Under control	Outbreak of fever with joint pain & swelling reported from Village/SC Amarachinta, PHC Thippadampally, Block Athmakur, District Mahabubnagar. Medical team investigated the outbreak. Active search for fever cases done. Medical camp organized in the community. Cases treated symptomatically. All 20 blood smears examined tested negative for malarial parasite. 4 serum samples collected and sent to VBRI Hyderabad; result awaited. Anti-larval activities and Pyrethrum spray done in the affected area. IEC done.
2.	Karnataka	Gulbarga	ii Chikungunya/Dengue	22	0	05/01/13	13/01/13	Under control	Outbreak of fever with arthralgia and myalgia reported from Village/PHC Ankalga, Block Jewargi, District Gulbarga. District RRT investigated the outbreak. House to house fever survey done. Cases treated locally. Out of 22 serum samples collected, 11 samples were positive for Chikungunya and 1 for Dengue (IgM ELISA). Fogging done in the affected area.
3.	Kerala	Kollam	iii Viral Hepatitis A	10	0	07/01/13	10/01/13	Under control	Cases of jaundice reported from Village Kottamkara, SC Kottamkara, PHC Kottamkara, Block Palathara, District Kollam. District RRT investigated the outbreak. Cases treated at local health centre. Out of 10 serum samples collected, 2 samples were positive for Hepatitis A (IgM ELISA). Chlorination of water sources done. Health education given regarding safe drinking water, hygiene and sanitation.
4.	Madhya Pradesh	Mandla	iv Malaria	11	0	04/01/13	09/01/13	Under control	Cases reported from Village Khalegithori, Block Moahgoan, District Mandla. Medical team investigated the outbreak. House to house fever survey done. Cases treated symptomatically. Cases had travel history to Village Gadrabhalli, District Manchadial, Andhra Pradesh. All 11 blood smears collected tested positive for <i>P. falciparum</i> . IEC done regarding personal protection.
		Neemuch	v Fever	32	0	08/01/13	08/01/13	Under control	Outbreak of fever with loss of appetite and abdominal pain for 7 days reported from Village Khor, Block Jawad, District Neemuch. District RRT investigated the outbreak. Active search for fever cases done. Temporary medical camp organized in the locality. All cases treated. 32 blood samples collected which tested positive for widal. Health education given regarding consumption of fresh food, hygiene and sanitation.

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
5.	Maharashtra	Raigad	vi Acute Diarrhoeal Disease	110	2	09/01/13	11/01/13	Under control	Outbreak of loose motion and vomiting reported from Village Wadavali, SC Adgaon, PHC BorliPanchatan, Block Shriwardhan, District Raigad. District RRT investigated the outbreak. House to house survey done. People consumed water from Kudali Dam supplied through water supply system. Medical camp organized in the community. Medicine and ORS packets given to cases. 1 stool sample collected and sent to DPHL Alibag which tested negative for cholera. Out of 3 water samples collected, 2 samples were non potable. Chlorination of water sources done. IEC done.
6.	Tamil Nadu	Ramanathapuram	vii Fever	17	0	08/01/13	09/01/13	Under control	Outbreak of fever with joint pain and myalgia reported from Village Chinnapalam, SC Tharavaithoppu, PHC Pamvan, Block Mandapam District Ramanathapuram. Medical team investigated the outbreak. House to house fever survey done. Cases treated at local health centre. All 17 blood smears examined tested negative for malaria. 4 serum samples collected and sent to DPL (IDSP) Ramanathapuram which tested negative for Dengue. Anti-larval activities and fogging done in the affected area.
			viii Dengue	15	0	10/01/13	12/01/13	Under control	Cases reported from Village Saveriyar Pattinam, SC Maranthai, PHC Melasirupothu, Block Kadaladi, District Ramanathapuram. Block health team investigated the outbreak. House to house fever survey done. Cases treated locally. 8 blood smears collected which tested negative for malaria. Out of 7 serum samples collected and sent to IVCZ Hosur, 3 samples were positive for Dengue. Control measures undertaken. IEC done.
		Theni	ix Chickenpox	48	0	06/01/13	09/01/13	Under control	Outbreak of fever with rash reported from Villages Mayiladumparai, Thenpalani & Nehruji nagar, SC Mayiladumparai, PHC Kadamalaikundu, Block K. Mayiladumparai, District Theni. District RRT investigated the outbreak. House to house fever survey done. Cases treated at local health centre. Health education given regarding isolation of cases.

**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.	Kerala	Kottayam	x Chickenpox	13	0	27/12/12	Under control	Cases of fever with vesicular rash reported from Kottayam Municipality (Ward 1), PHC Athirampuzha, Block Ettumanoor, District Kottayam. District RRT investigated the outbreak. Cases treated symptomatically. Health education given regarding isolation of cases.
		Thrissur	xi Mumps	29	0	01/01/13	Under control	Outbreak reported from Villages/ SCs Kondayur, Thalassery & Desamngalam, PHC Desamngalam, Block Erumapaetty, District Thrissur. District RRT investigated the outbreak. Active search for fever cases done in the affected area. Cases treated at local health centre. Cases belong to same school. Health education given to parents and school authorities regarding isolation and early treatment of cases.
		Wayanad	xii Viral Hepatitis A	35	0	17/11/12	Under control	Outbreak of jaundice reported from, Village Vengapally (Edaguni colony), SC Maniyankode, CHC Kalpetta, District Wayanad. Medical team investigated the outbreak. House to house survey done. People consumed water from a well. Medical camp organized in the locality. Cases treated symptomatically. Out of 5 serum samples collected, 2 samples were positive for Hepatitis A. Chlorination of water sources done. Chlorine tablets distributed in the community. IEC done regarding safe drinking water, hygiene and sanitation.
2.	Maharashtra	Dhule	xiii Measles	8	0	31/12/12	Under control	Cases of fever with rash and conjunctivitis reported from Village Gartad (Ashramshala), PHC Borkund, Block/District Dhule. Medical team visited the affected area. Cases treated locally. Vitamin A solution given to all cases. Affected cases were children below 10 years of age. Health education given regarding isolation of cases.
		Nashik	xiv Fever	39	2	30/12/12	Under control	Outbreak reported from Village/SC Devarpada, PHC Chinchohal, Block Malegaon, District Nashik. District RRT investigated the outbreak. House to house fever survey done. Cases treated at local health centre. 18 serum samples collected and sent to Dhule Medical College, tested negative for Dengue. Entomological survey revealed; CI 11.2, HI 10.2, BI 13.3. Anti-larval activities and Pyrethrum spray done. IEC done.
		Ratnagiri	xv Acute Diarrhoeal Disease	15	0	01/01/13	Under control	Cases of loose motion reported from Village Dhundare, SC Lanja, PHC Satawali, Block Lanja, District Ratnagiri. Medical team investigated the outbreak. Cases treated at Rural Hospital Lanja. 4 stool samples collected and sent to DPHL Raigad; result awaited. Health education given.

**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
3.	West Bengal	Hooghly	xvi Cholera	69	0	15/12/12	Under control	Outbreak of loose motion, vomiting and abdominal pain reported from Village Bhowpur, SC Jamna, Block Pandua, District Hooghly. District RRT and Block health team investigated the outbreak. Cases treated symptomatically. 28 patients treated at local health centre. 8 rectal swab samples collected and sent to NICED Kolkata out of which 3 samples were positive for <i>Vibrio cholerae</i> (O1 Ogawa). Chlorine tablets and ORS packets distributed in the community. IEC activities undertaken regarding safe food and drinking water, hygiene and sanitation.