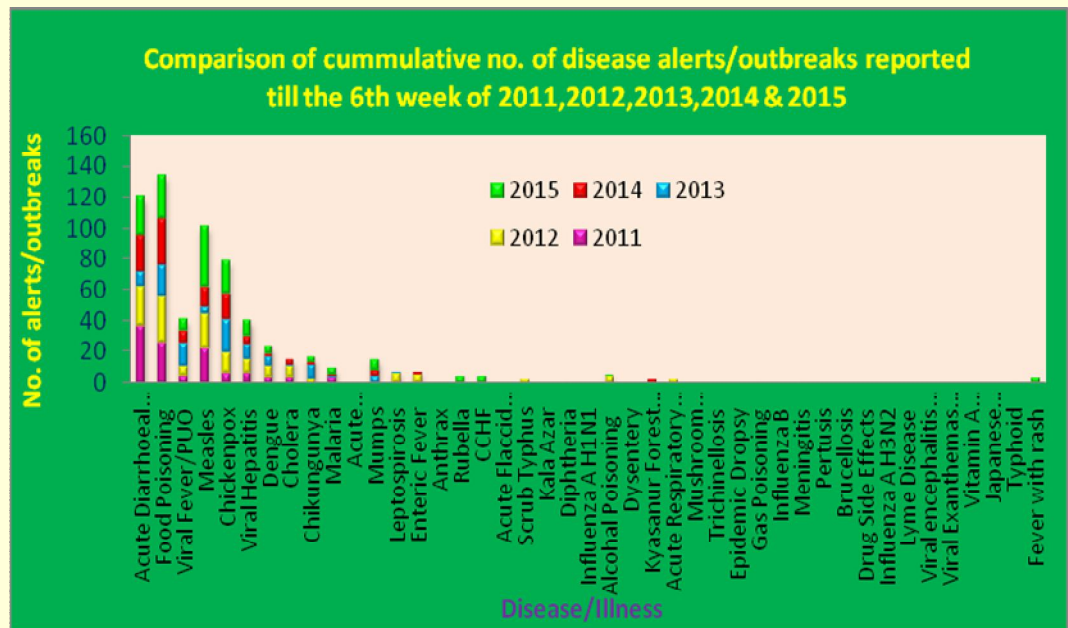
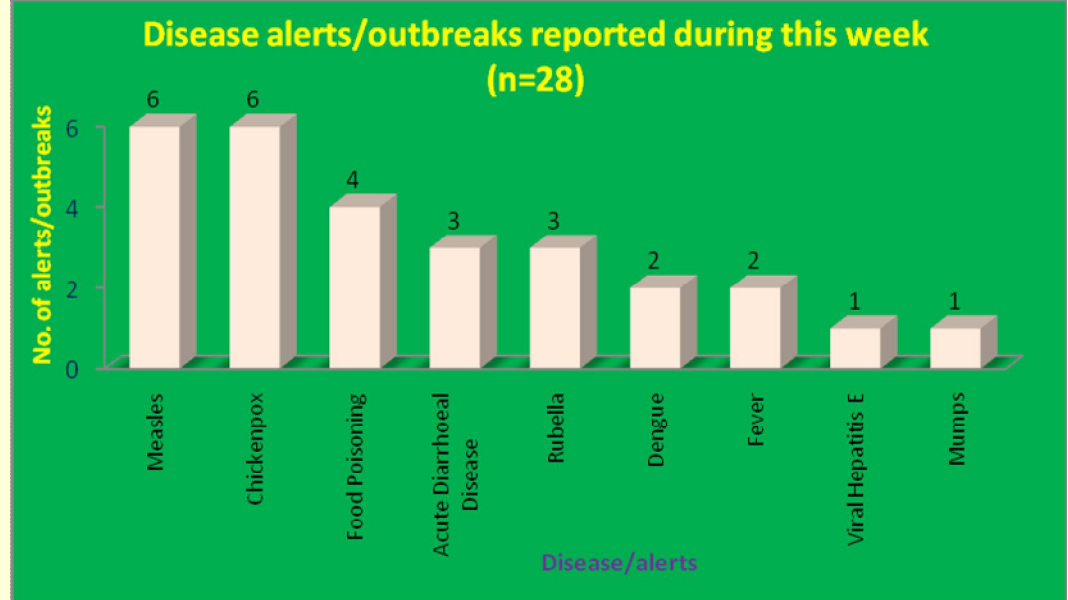
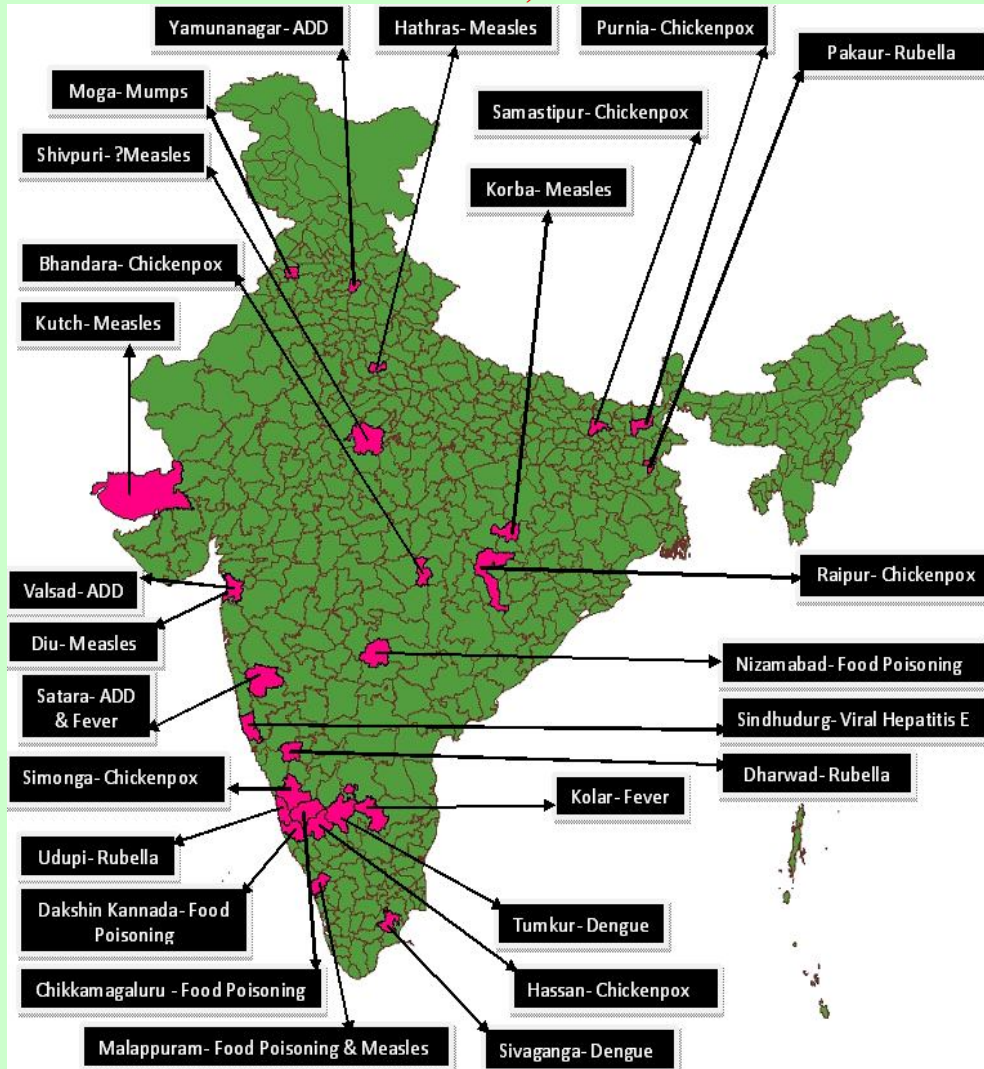


6<sup>th</sup> week (2<sup>nd</sup> February To 8<sup>th</sup> February) 2015

## District wise disease alerts/outbreaks reported in the 06<sup>th</sup> week, 2015



### Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report ( including NIL report)	31
No. of States/UT's Submitted 'NIL' outbreak report	14

S. 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	Nizamabad	i. Food Poisoning	33	0	06/02/15	06/02/15	Under Control	Cases reported from ZPHS School, Chukkapur Village, PHC Machareddy, CHNC Domakonda, District Nizamabad. 33 children had mid day meal with rice, dal, sambar and boiled eggs. After 2 hours children complained of vomiting, abdominal pain and headache. District RRT investigated the outbreak. House to house survey was done. Medical Camp organized on 06.02.2015 in ZPHS School and all cases treated symptomatically. Health education given.
2.	Bihar	Samastipur	ii. Chickenpox	40	0	04/02/15	05/02/15	Under Surveillance	Cases reported from Warishnagar, PHC Warishnagar, Purnahi, District Samastipur. Cases presented with fever with umblicated rash. District RRT investigated the outbreak, House to house survey done. Health education given. Isolation of cases done.
3.	Daman & Diu	Diu	iii. Measles	9	0	03/02/15	03/02/15	Under Control	Cases reported from Village Vanakbara, District Diu. District RRT investigated the outbreak. RRT visited the area. a total of 05 serum samples has been sent to the BJ Medical College, Ahmedabad, Gujarat and 02 throat swab samples has been sent to NIV Pune. House to house survey for search of new cases conducted.
4.	Gujarat	Valsad	iv. Acute Diarrheal Disease	45	0	09/02/15	09/02/15	Investigation Open	Cases reported from Village Vankai, PHC Vankai, Block / District Valsad. District RRT investigated the outbreak. All cases probably occurred due to intake of the unhygienic food. 02 water and 07 food samples taken and sent the food and drug department; water samples were found potable while result of food sample is awaited. Symptomatic treatment given to all the cases. Health education given
		Kutch	v. Measles	5	0	08/02/15	08/02/15	Investigation Open	Cases reported from Village Sundarpuri, UHC Urban Area, Block Ganghidham. District RRT investigated the outbreak Active surveillance done in all area where cases found. Out of 5 children 03 were under 5 years of age. A total of 05 serum samples sent to BJMC Medical College, all found positive for Measles by IgM ELISA. All cases treated symptomatically. Vitamin A dose given to all suspected cases. Missed out children of Measles vaccine will be covered in the next MAMTA session. Health education given.

S. 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.	Haryana	Yamuna Nagar	vi. Acute Diarrheal Disease	110	0	03/02/15	04/02/15	Under Control	Cases reported from Village Kottar Khana, Sub Centre Kottar Khana, PHC Bhambhol, CHC Mustafabad, Block Jagadhri, District Yamuna Nagar. District RRT investigated the outbreak. Cases were reported due to contaminated water, food and unhygienic sanitation condition. House to house survey done. 05 water samples collected for bacteriological test and sent to Karnal; result awaited. 05 OT water samples taken and found to be non potable for drinking. First aid post established in the village and all cases treated symptomatically. Alternate water supply made available by the local administration. Health education given regarding boiling of water before drinking, and to wash hands before taking food.
6.	Karnataka	Dakshin Kannada	vii. Food Poisoning	33	0	02/02/15	04/02/15	Under Control	Cases reported from village Belma, PHC Moregi Desai Minority Hostel Natekal, Taluk Mangaluru District Dakshin Kanada. District RRT investigated the outbreak All cases consumed food in the hostel. All cases treated symptomatically. Health education given.
		Udupi	viii. Rubella	8	0	02/02/15	07/02/15	Under Control	Cases of fever with rash and conjunctival suffusion reported from Lions English Medium School Village Mundkur, PHC Sacheripete, Taluk Karkala District Udupi. District RRT investigated the outbreak. 2 serum samples tested were positive for Rubella (NIMHANS) by RT-PCR. Affected age group was less than 15 years of age. All cases treated symptomatically. Health education like isolation of cases nutrition and personal hygiene given.
		Hassan	ix. Chickenpox	12	0	05/02/15	06/02/15	Under control	Cases of fever with vesicular rash reported from Village Aggunda, PHC Kurke, Taluk Arsikere and District Hassan. District RRT investigated the outbreak. House to house Survey done. Isolation of cases done. Health education given. Treatment given to all the cases.

S. 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
	Karnataka	Tumkur	x. Dengue	11	0	31/01/15	05/02/15	Under Control	Cases reported from Village Battarahalli, Sub Centre Koragere, PHC Talanadu, Taluk C N Halli and District Tumkur. District RRT investigated the outbreak. Out of 3 blood sample tested 01 was found positive for dengue and 1 sample positive for chikungunya at DPHL Kolar. Affected cases treated symptomatically. Source reduction done, fever survey conducted. Health education regarding hygiene and sanitation given.
7.	Kerala	Malappuram	xi. Food Poisoning	18	0	30/01/15	03/02/15	Under Control	Cases reported from Village Maranchery, HSC Purang, PHC Maranchery, Block Maranchery, District Malappuram. District RRT investigated the outbreak. All cases consumed cauliflower curry in a family function. All cases treated symptomatically. Health education given.
8.	Maharashtra	Bhandara	xii. Chickenpox	8	0	31/01/15	03/02/15	Under Surveillance	Cases reported from Village Khokarla, SC Ganeshpur, Block Bhandara, District Bhandara. District RRT investigated the outbreak Active case search done. All cases presented with fever, maculopapular rash and itching. All cases were between 1 and 15 years of age. A total of 05 serum samples sent to GMC Nagpur for confirmation of chicken pox, all tested positive for Varicella Zoster by ELISA.. Health education given.
9.	Punjab	Moga	xiii. Mumps	22	0	04/02/15	04/02/15	Under Control	Cases reported from Village Jogewala, Block Daroli Bhai ,District Moga. District RRT investigated the outbreak Students of one school presented with fever, pain and swelling in the neck from 2-3 days. 5 Blood samples collected and sent to CMC Ludhiana out of which 3 positive for Mumps. Most of them were 11-14 years of age. Symptomatic treatment given to the affected person. Health education given by RRT team regarding proper isolation to affected persons.
10.	Tamil Nadu	Sivaganga	xiv. Dengue	30	0	03/02/15	08/02/15	Under Control	Cases reported from Village/, HSC Mudikandam, PHC Arasanoor, Block/ District Sivaganaga. District RRT investigated the outbreak House to house survey carried out. A total of 2 serum samples were tested at Sivaganga medical college and both were positive for Dengue by IgM ELISA. Anti larvae activities are carried out. All water sources are chlorinated by the field staff. All cases treated symptomatically. Health education given to the public in that affected area.

S. 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
11.	Uttar Pradesh	Hathras	xv. Measles	45	2	04/02/15	05/02/15	Under Control	Cases reported from Village / PHC Maho, Alhepur, District Hathras. District RRT investigated the outbreak Routine immunization in the area was poor. Most of the affected were between 5-8 years of age. A total of 03 serum samples sent to SGPGI Lucknow; out of which 04 found positive for Measles.

**DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE**

S. No.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	Deaths	Date of Start of Outbreak	Current Status	Comments/ Action Taken
1.	Bihar	Purnia	xvi. Chickenpox	16	0	26/01/15	Under Control	Cases with fever, maculopapular rash and bodyache reported from Village Kat Dhanhara Ward No 04, SC Mohammadpur Block/ PHC K Nagar, District Purnia. District RRT investigated the outbreak, House to house survey done.
2.	Chhattisgarh	Korba	xvii. Measles	7	0	19/01/15	Under Surveillance	Cases presented from Village/ HSC Barpali, PHC Saragbundiya, Block Kartala, District Korba. District RRT investigated the outbreak. A total of 04 serum samples sent to CIMS Bilaspur and found positive for measles by IgM ELISA. Health camp organized in the area. All cases were isolated and treated symptomatically. Health education given.
		Raipur	xviii. Chickenpox	155	0	12/01/15	Under Surveillance	Cases reported from Tarra, PHC Daundekala, District Raipur. Cases presented with common cold, cough, fever and presence of rash. District RRT investigated the outbreak. Health education given. Isolation of cases done.

**DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE**

S. No.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	Deaths	Date of Start of Outbreak	Current Status	Comments/ Action Taken
3.	Jharkhand	Pakur	xix. Rubella	21	0	21/01/15	Under Surveillance	Cases reported from Village Bostum Danga, Sub center Nabi Nagar, CHC Pakur and District Pakur. District RRT investigated the outbreak. Affected area is a low land area with poor sanitation. 5 blood samples were collected and sent to Institute of Serology Kolkata, 03 found positive for Rubella. Active case search going on. All cases treated symptomatically. Vitamin A Solution given. Health education regarding sanitation done.
4.	Karnataka	Dharwad	xx. Rubella	21	0	27/01/15	Under Control	Cases of fever cough, coryza and rashes reported from Urban ward of Agasi ward no. 08, District Dharwad. District RRT investigated the outbreak. A total of 8 serum samples were collected out of which 5 were found positive for Rubella (NIMHANS) and 03 were positive for Measles (KIMS). All the cases were under 10 years of age. All the cases had the fever cough, coryza lethargy along with rashes. Contact tracing and active case search for similar cases was carried out in the area. All cases treated symptomatically. Health education regarding isolation of cases given
		Shimoga	xxi. Chickenpox	55	0	03/01/15	Under Control	Cases of fever with vesicular rashes reported from Village Rippenpete, Taluk Hosnagara, District Shimoga. District RRT investigated the outbreak. All cases treated symptomatically. Health education regarding isolation of cases given.
		Chikkamaglooru	xxii. Food Poisoning	20	0	27/01/15	Under Control	Cases of vomiting reported from Village/SC Honnenahalli, PHC Hochihalli, Taluk Kadur, and District Chikamagalur. District RRT investigated the outbreak. All cases consumed food in a house opening ceremony in Honnenahalli village. Poor hygiene and cooking practices were observed. All cases treated symptomatically. Health education regarding eating well cooked / boiled food and drinking boiled water given.
		Kolar	xxiii. Fever	16	0	29/01/15	Under Control	Cases of fever reported from Village Vadagur, PHC Kembodi, Taluk /District Kolar. District RRT investigated the outbreak House to house fever survey done. A total of 16 smears were negative for Malaria, 2 water samples tested were nonpotable.

**DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE**

S. No.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	Deaths	Date of Start of Outbreak	Current Status	Comments/ Action Taken
5.	Kerala	Malappuram	xxiv. Measles	25	0	12/01/15	Under Surveillance	Cases reported from Multiple areas Kondotty, Cherukavu, Pullikkal, District Malappuram. District RRT investigated the outbreak A total of 05 serum samples tested at NIV Pune and all found positive for Measles. Vitamin A given to the cases found in the area. Isolation of cases was done. Immunization camp planned.
6.	Madhya Pradesh	Shivpuri	xxv. ?Measles	7	1	15/01/15	Under Surveillance	Cases reported from Sonipura, Kalamad, Block Pohari, District Shivpuri. District RRT investigated the outbreak. Most of the affected were under 5 years of age. A total of 05 serum samples sent to Bhopal Medical College; result awaited. Health camp organized. Measles vaccination done. Health education provided.
7.	Maharashtra	Sindhudurg	xxvi. Viral Hepatitis E	13	0	23/01/15	Under Surveillance	Cases reported from City/ Taluka Kankavli, Shiv Shakti Mangal Karyalay Kanaknagar, District Sindhudurg. District RRT investigated the outbreak. Consumption of contaminated water at a marriage ceremony could be the probable cause of the outbreak. A total of 02 water samples tested; result awaited. A total of 05 blood samples, sent to NIV, 1 positive for Hep A & E and 3 positive for Hep E. Chlorination done. Health education given. Chlorine tablet distributed.
		Satara	xxvii. Acute Diarrheal Disease	22	0	11/01/15	Under Surveillance	Cases reported from Village Shahapur, PHC Masur, Taluk Karad, District Satara. District RRT investigated the outbreak Cases occurred due to contamination of drinking water with sewage due to leaking valves. A total of 03 water samples were tested and 2 found contaminated. Health education regarding safe drinking water and ways to disinfect water given.

**DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE**

S. No.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	Deaths	Date of Start of Outbreak	Current Status	Comments/ Action Taken
		<b>Satara</b>	<b>xxviii. Fever</b>	159	0	16/10/14	Under Control	Cases reported from Village Vikhale, PHC Wathar Station, Taluk Koregaon, District Satara. District RRT investigated the outbreak A total of 5 serum samples sent to NIV Pune; result awaited. House to house fever survey done. Water tanks were dried. Fogging done in the area. Health education given regarding personal hygiene. Guppy fish introduced in water bodies.

**FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS**

S. 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
<b>1.</b>	<b>Haryana</b>	<b>Yamuna Nagar</b>	<b>i. Mumps</b>	14	0	29/01/15	Under Control	Cases of fever, cough, cold, swelling in the neck, headache and general malaise reported from Village Arriyanwala, PHC/CHC Bilaspur, District Yamuna Nagar. District RRT investigated the outbreak. All cases were over 12 years of age. House to house survey done. 06 blood samples tested for Mumps at General Hospital, Panchkula Lab of which 02 were positive. All cases treated symptomatically. Health education regarding isolation of cases given



**FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS**

S. 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.	Haryana	Panipat	ii. Measles	23	0	28/01/15	Under Control	Cases reported from PHC Sewah, Block Bapoli and Village Panipat. Cases were reported from slum area, unhygienic and insanitary conditions, humidity and industrial area. 05 blood samples have been collected and sent to SMS Jaipur for measles ELISA IgM confirmation, all found positive. Vitamin A supplementation and paracetamol was given to the cases. IEC done.