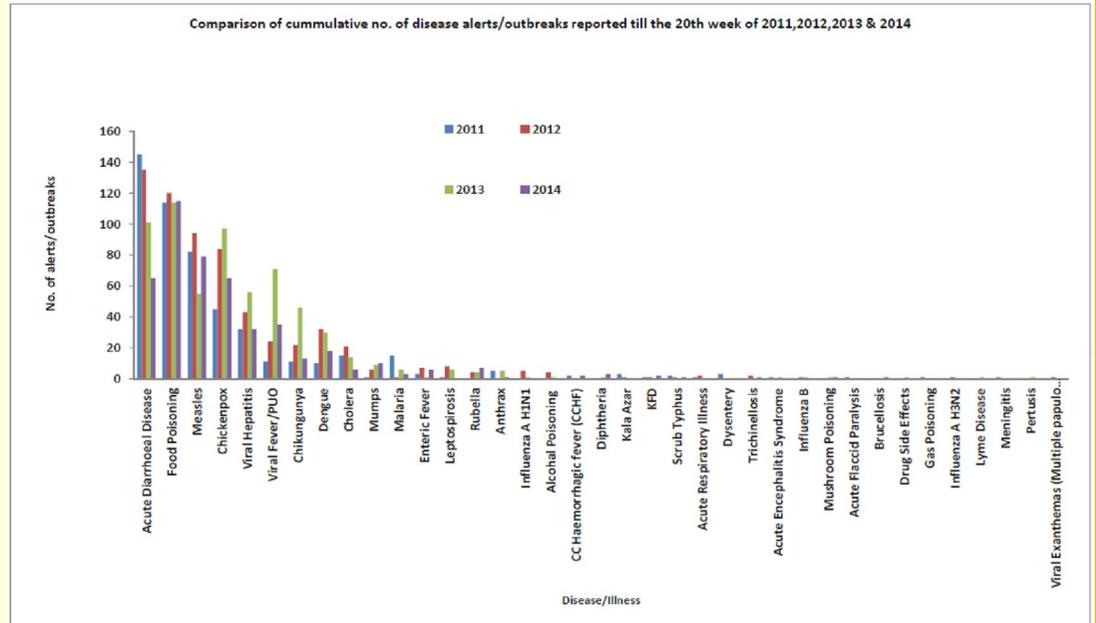
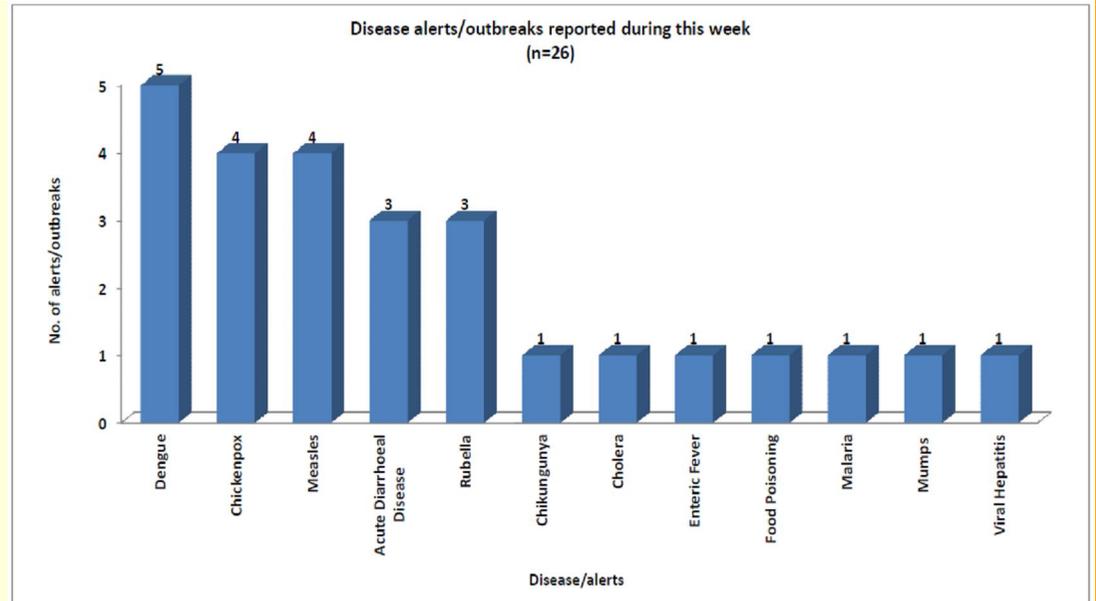
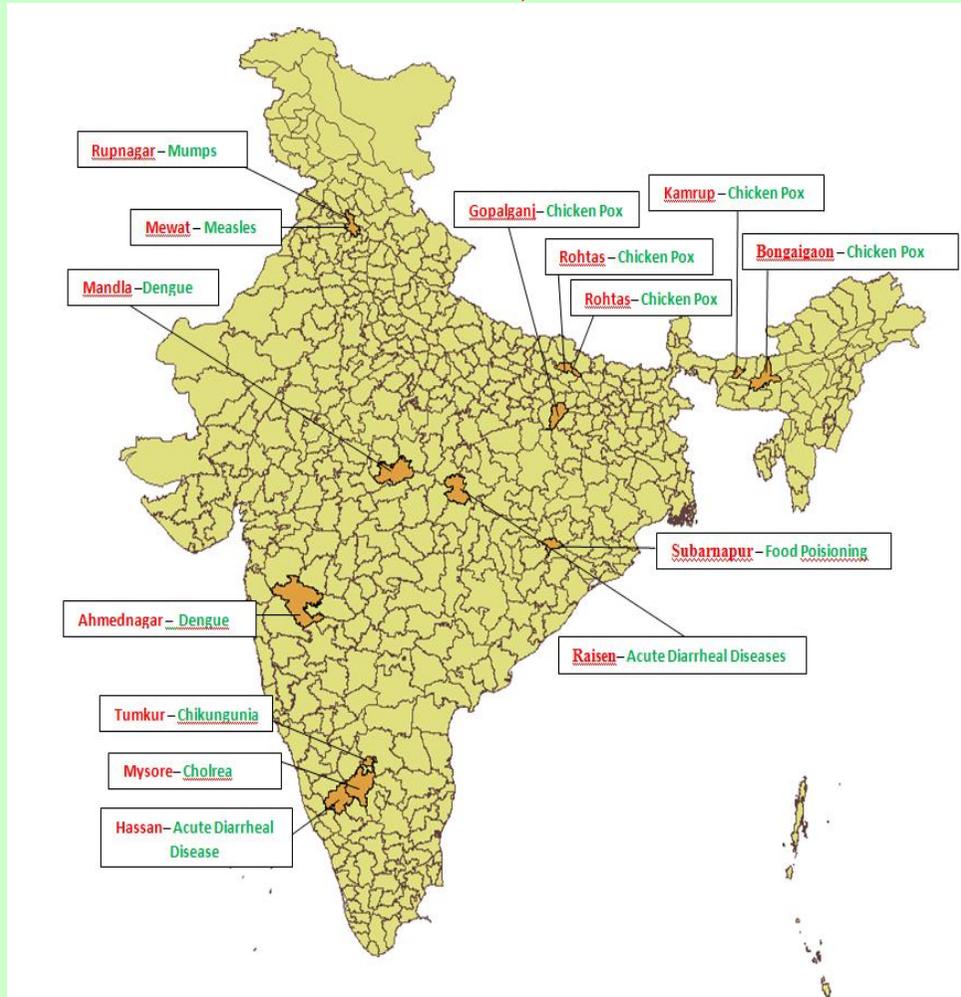


20th week (12th – 18th May) 2014

District wise disease alerts/outbreaks reported in the 20th week, 2014



REPORTING STATUS OF STATES/UTs	
No. of States/UTs submitted outbreak report (including NIL report)	33
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	Kamrup	Chicken pox	17	0	06/05/14	16/05/14	Under Control	Cases of fever with vesicular rash reported from Orphanage Home at Mahendra Nagar, SC Fatasil Ambari, BPHC Dhirenpara M&CW Hospital (South Zone), District Kamrup. District RRT investigated the outbreak. Active search for cases done. Majority of the cases belonged to age group between 6- 14 years. Symptomatic treatment given to cases. Active search for cases done. Health education given regarding isolation of cases.
		Bongaigaon	Chicken pox	24	0	15/05/14	15/05/14	Under Control	Cases reported from Village -1 No. Bashbari, SC Bashbari, PHC Manikpur, District Bongaigaon. District RRT investigated the outbreak. Active search for cases done. Majority of the cases belonged to age group between 6- 15 years. Symptomatic treatment given to cases. Active search for cases done. Health education given regarding isolation of cases.
2.	Bihar	Gopalganj	Chicken pox	31	0	06/05/14	15/05/14	Under Surveillance	Cases of fever with vesicular rash reported from Village Amaithi Kala , SC Bashbari, PHC Manikpur, District Bongaigaon. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Active search for cases done. Health education given regarding isolation of cases.
		Rohtas	Chicken Pox	32	0	08/05/14	13/05/14	Under Surveillance	Cases of fever with maculopapulovesicular rash reported from Village Saraiyan, and Daidaha PHC Kochas, District Rohtas. Medical team investigated the outbreak. Active search of cases done. Symptomatic treatment given to cases. Health education given regarding isolation of cases & personal hygiene.

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.	Haryana	Mewat	Measles?	15	0	14/05/14	18/05/14	Under Surveillance	Cases of fever with rash reported from Village/SC Kherala, PHC Nuh , District Mewat. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Vitamin A solution given to cases.05 serum samples sent to SMS Lab,Jaipur for Measles IgM ELISA ; result awaited. Health education given regarding isolation of cases.
4.	Karnataka	Tumkur	Chikungunya	22	0	13/05/14	17/05/14	Under Control	Cases of fever reported from Village Sorlamavu, PHC Mattighatta, Block C N Halli, District Tumkur. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. 2 Serum samples tested at DPHL, Tumkur positive for Chikungunya (IgM ELISA). IEC done regarding personal protection measures.
		Mysore	Cholera	32	0	15/05/14	18/05/14	Under Control	Cases of diarrhoea reported from Village/SC KK Thanda, PHC MM Wada, Block Hadagalli, District Mysore. District RRT investigated the outbreak. Pipeline leakages were observed in the community. Out of 05 water samples tested 4 samples were non potable. Out of 7 stool samples tested at Mysore Medical College, 03 were positive for Cholera by culture. Chlorine tablets distributed. IEC activities regarding personal hygiene and safe drinking water done.
		Hassan	Acute Diarrhoeal Disease	39	0	18/05/14	18/05/14	Under control	Cases of diarrhoea reported from Village Doddakadanur, PHC Doddagowdanahalli, Block Holenarasipura, District Hassan. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. 2 food samples sent to Public Health Institute, Banglore; result awaited. 2 water samples tested at IDSP Lab tested non potable. Chlorination of water sources done. Disinfection of the surrounding done. Halogen tablets distributed. Health education given regarding safe drinking water 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	Ahmednagar	Dengue?	16	0	14/05/14	18/05/14	Under Surveillance	Cases of fever reported from Village Padali, SC Chitali, PHC Tisgaon, Block Pathardi, District Ahmednagar. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. 02 serum samples sent to SDH Pathardi and 06 serum samples sent to NIV, Pune; result awaited. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
6.	Madhya Pradesh	Mandla	Dengue?	50	0	12/05/14	18/05/14	Under Control	Cases of fever and body ache reported from Village Tikritola ward no. 13; sector Bamhani, Block Bamhani, District Mandla. District RRT investigated the outbreak. House to house fever survey done. Cases treated symptomatically. Out of 50 serum samples tested 2 were positive for Dengue (IgM ELISA) and results of rest are awaited. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		Raisen	Acute Diarrhoeal Disease	92	0	13/05/14	14/05/14	Under Control	Cases of vomiting and loose motion reported from Block Beagamganj (urban), District Raisen. RRT investigated the outbreak. House to house survey done. 5 stool sample tested negative for cholera by culture. All cases treated symptomatically. Chlorination of water sources done. Disinfection of the surrounding done. Halogen tablets distributed. Health education given regarding safe drinking water and sanitation.
7.	Odisha	Subarnapur	Food Poisoning	21	0	12/05/14	14/05/14	Under Control	Cases reported from Village/SC Singhari, Block Tarva, District Subarnapur. District RRT investigated the outbreak. Cases consumed food in a marriage ceremony. Cases treated symptomatically. Food samples collected and sent to SCBMC, Cuttack; result awaited. 1 water sample tested found to be potable. Health education given regarding 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
8.	Punjab	Rupnagar	Mumps	15	0	14/05/14	15/05/14	Under Control	Cases reported from Govt Primary School, Village Kotla Nihang,PHC/Block Bharatgarh, District Rupnagar. Medical team investigated the outbreak. House to house survey done. Cases belonged to age group between 8 to 12 years. Out of 12 serum samples collected, 8 serum samples were positive for Mumps (IgM ELISA). Health education given regarding isolation of the cases.
9.	West Bengal	North 24 Parganas	Enteric Fever?	58	0	08/05/14	18/05/14	Under Surveillance	Cases of fever and upper abdominal pain reported from Ward No. 26, 9, Agarpara, Panihati Municipality, District North 24 Paraganas. District RRT investigated the outbreak. Active search for cases done. Cases treated symptomatically. Pipeline leakages were observed in the community. Out of 9 serum samples tested 4 samples were positive for typhoid by widal. Out of 3 water samples tested at Regional RG Kar Medical College, Kolkata 1 sample was non potable. Chlorination of water sources done. Pipeline leakages were repaired. Health education given regarding safe drinking water 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
10.	Assam	Lakhimpur	Rubella	77	0	20/04/14	Under Surveillance	Cases of fever with rash reported from Villages Milan Nagar, Ghahigaon, Dighalibasti, Dighaligaon, PHC/Block Ghilmora , District Lakhimpur. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Vitamin A solution given to cases. 11 samples tested were IgM ELISA negative for Measles and out of 13 samples tested 11 samples were Rubella IgM Elisa positive. 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
11.	Bihar	Darbhanga	Measles?	17	0	03/04/14	Under Control	Cases of fever with rash reported from Village Gaiwal, PHC/Block Baheri, District Darbhanga. District RRT investigated the outbreak. 10 Cases are in the age group between 1 to 10 years. House to house survey done. Cases treated symptomatically. Vitamin A solution given to cases. Health education given regarding isolation of cases.
12.	Karnataka	Bellary	Rubella?	125	0	02/02/14	Under control	Cases of fever with rash reported from Village/SC Sirigeri, Block Siruguppa, District Bellary. District RRT investigated the outbreak. Active search for cases done. Majority of the cases were in the age group of 11 months to 14 years. Symptomatic treatment given to cases. All 6 serum samples sent to NIV, Banglore, tested negative for measles and are presently being tested for Rubella. Health education given regarding isolation of cases.
13.	Kerala	Palakkad	Dengue	15	0	09/03/14	Under Surveillance	Cases of fever reported from Village Elapully,HSC Penari, PHC Elapully,Block Koduvayoor , District Palakkad. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. 10 cases tested positive for Dengue by NS1 and 1 serum sample tested positive by IgM ELISA. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
14.	Maharashtra	Ahmednagar	Dengue?	20	0	25/04/14	Under Surveillance	Cases of fever reported from Village /SC Telkudgaon,PHC Kukana,Block Newasa ,District Ahmednagar. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. Out 13 serum samples sent to NIV Pune 1 sample tested positive for Dengue IgM ELISA and result of 12 samples is awaited. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.

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
		Raigad	Hepatitis E	13	0	28/04/14	Under Surveillance	Cases of jaundice reported from Village Magrul, SC Lakhpale,PHC Goregaon,Block Mangaon,District Raigad. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Pipeline leakages were observed in the community. Out of 05 serum samples sent to JJ Hospital, Mumbai 03 found positive for Hepatitis E (IgM ELISA). Chlorination of water sources done. Pipeline leakages repaired. Health Education given regarding safe drinking water and sanitation.
15.	Madhya Pradesh	Jhabua	Measles?	120	3	26/04/14	Under Surveillance	Cases of fever with rash reported from Deber Khas Panch Pipaliya Faliya, Gulwani, Chokwada, Umardara,Kotnai,Parnali,Mal Faliya Madarani (Block Meghnagar), Pithi Madhmadh,Gavali Mohala (Block Petlawad),BalwanBadi (Block Kalyanpura),Mojipada Jhabua,District Jhabua. District RRT investigated the outbreak. Active search for cases done. Majority of cases were between 3 months to 4 year old. Symptomatic treatment and Vitamin A solution given. 3 deaths occurred among a 3 year old, 18 month and 14 month old child. Out of 05 serum samples sent to Gandhi Medical College, Bhopal 02 was tested positive for Measles (IgM ELISA). IEC done regarding isolation of cases.
16.	Manipur	Tamelong	Acute Diarrhoeal Disease	30	0	01/04/14	Under Surveillance	Cases of diarrhoea reported from Village Tharon, SC Sonpram, District Tamelong. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to all cases. Chlorine tablets and ORS packets distributed. Health education done regarding safe drinking water and sanitation.
17.	Rajasthan	Tonk	Dengue	24	0	28/04/14	Under Surveillance	Cases of fever reported from Village Hathona, PHC Parana, Block/ District Tonk. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically. Out of 21 serum samples tested in SMS Medical College, Jaipur 15 samples tested positive for Dengue by NS1. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.

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
18.	Tripura	Khowai	Malaria	151	1	09/04/15	Under Surveillance	Cases of fever reported from Belaiham Para, Block Mungiakami, District Khowai. District RRT investigated the outbreak. House to house survey done. Symptomatic treatment given. 37 blood smears examined tested positive for Plasmodium falciparum. Entomological survey done. Anti-larval activities and fogging done. IEC done regarding personal protective measures.
		Unakoti	Measles	61	0	1/05/14	Under Surveillance	Cases of fever with rash reported from PHC Irani, Block Gournagar, District Unakoti. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. 06 Serum samples sent to State Referral Lab (AGMC), tested positive for Measles (IgM ELISA). Medical camp organized. IEC done regarding isolation of cases.
19.	West Bengal	Purba Medinipur	Rubella?	81	0	20/04/14	Under Control	Cases of fever with maculopapular rash reported from Village Bahriragar, SC Ramtarakhat, GP Balluk I, District Purba Medinipur. District RRT investigated the outbreak. Active search for cases done. Symptomatic treatment given to cases. Majority of cases were under 5 years of age. 5 serum samples tested negative for Measles IgM ELISA. Health education given regarding isolation of cases.

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	Measles?	122	0	06/04/14	Under Control	A total of 104 cases reported till 19th week. Further 18 cases reported in 20th week (week ending 18th May 2014) from Villages Mangalnagar, Nijeshpur and Mirzapur, S/C Mirzapur, Block Deganga, District North 24 Paragana. 7 serum samples sent to Institute of Serology, Kolkata; result awaited. Health education given regarding isolation of cases.