

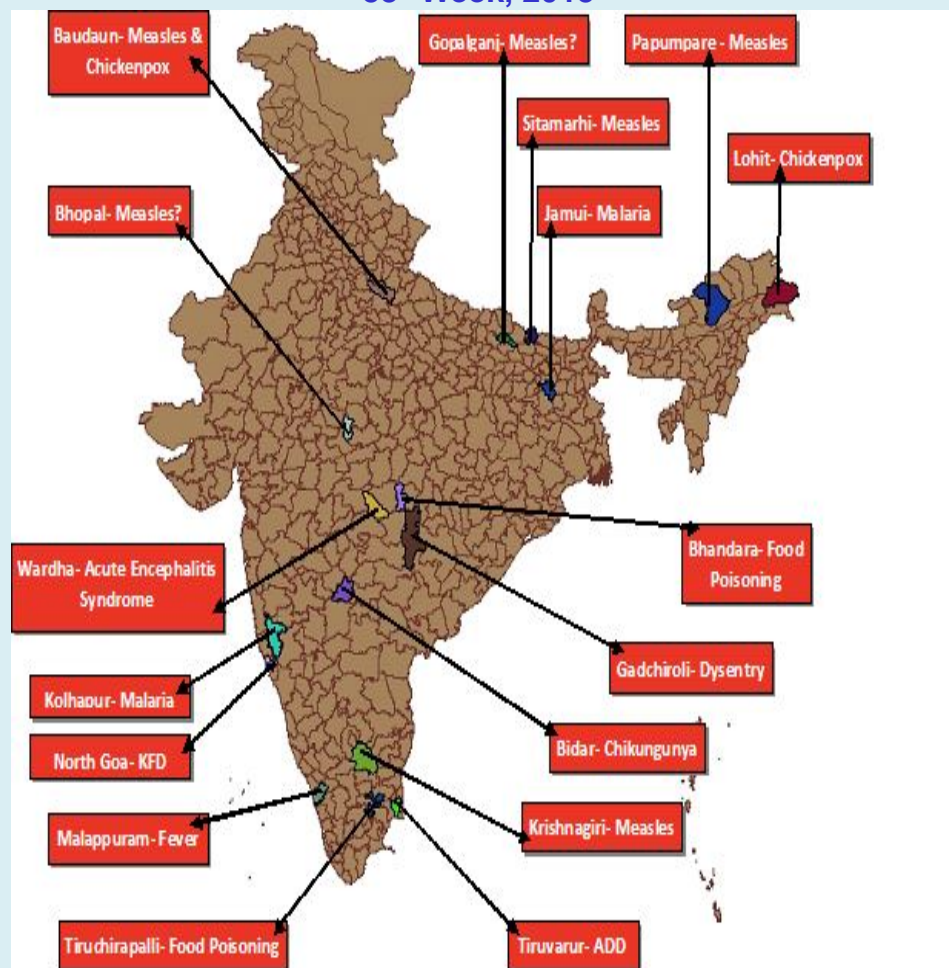


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)



53rd Week (28th December 2015 To 03rd January 2016)

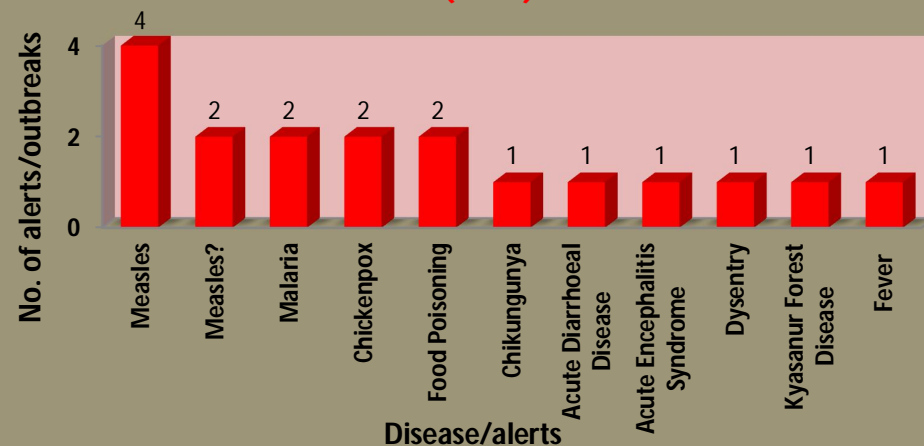
District wise disease alerts/outbreaks reported in the 53rdWeek, 2015



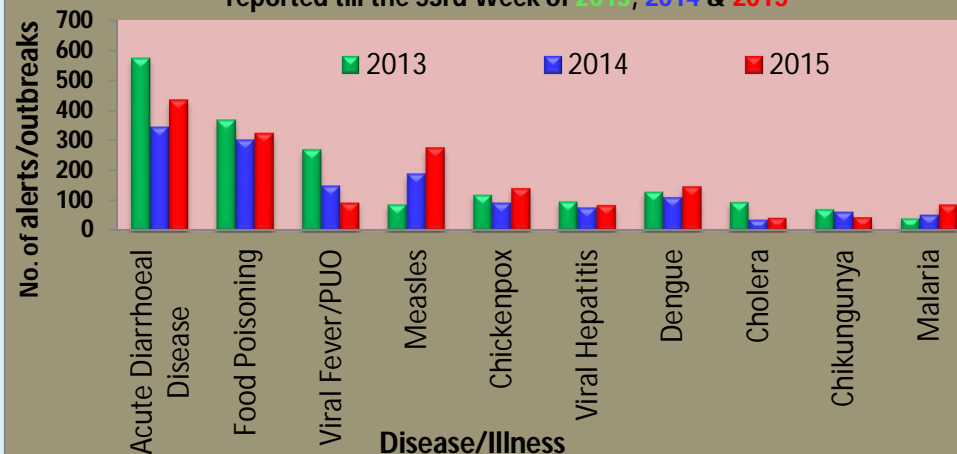
Reporting Status of States/UT's	
No. of States/UT's Submitted outbreak report (including NIL report)	27
No. of States/UT's Submitted 'NIL' outbreak report	11

Disease alerts/outbreaks reported during this week

(n=18)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 53rd Week of 2013, 2014 & 2015



S. N.	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.	Arunachal Pradesh	Lohit	i. Chickenpox	25	00	23-12-15	28-12-15	Under Surveillance	Cases reported from Kendra Vidyalaya School Tezu, Chai Colony, Kidchar Line, Batish Line & Civil Supply Colony. District RRT investigated the outbreak. House to house survey done. Majority of cases were less than 10 years of age. All cases treated symptomatically. Health education given.
2.	Arunachal Pradesh	Papumpare	ii. Measles	11	00	24-12-15	30-12-15	Under Surveillance	Cases reported from Village Chandannagar, SC Ganga, PHC Chimpu. District RRT investigated the outbreak. House to house survey done. 05 Blood samples were collected; out of which 04 samples were found to be positive for Measles at Guwahati Medical College, Guwahati. All cases treated symptomatically. Health education given.
3.	Bihar	Gopalganj	iii. Measles?	10	00	28-12-15	06-01-16	Under Surveillance	Cases of fever with rash reported from Village Kahla Kothi, SC Kamalpur (Kahla), PHC/Barauli. District RRT investigated the outbreak. House to house survey done. Majority of cases were in 04 to 09 years of age group. 03 out of 10 cases were not immunized. All cases treated symptomatically. Health education given.
4.	Bihar	Jamui	iv. Malaria	48	02	27-12-15	31-12-15	Under Control	Cases reported from Village Baghawa & Tilauna PHC/Block Jhajha District RRT investigated the outbreak. House to house fever survey done. Blood slides collected and sent to PHC for Lab investigation; out of 48 blood slides 14 were found to be positive for malaria (03 P. Falciparum, 11 P. Vivax). One female aged 22 years and one male child aged 4 years respectively died due to the condition. All cases treated locally. Source reduction activities undertaken. Health education given.
5.	Karnataka	Bidar	v. Chikungunya	15	00	28-12-15	02-02-15	Under Control	Cases reported from Village Halahalli Thanda, PHC/CHC Halahalli, Taluk Bhalki. District RRT investigated the outbreak. House to house survey done. 05 Blood samples collected and sent to PHC Halahalli; 04 Samples were found to be positive for Chikungunya. All cases treated symptomatically. Health education given.
6.	Kerala	Malappuram	vi. Fever	30	00	24-12-15	31-12-15	Under Surveillance	Cases reported from MSP Police Camp, Malappuram, SC Municipality area, Block Pokkottur. District RRT investigated the outbreak. House to house survey done. 10 Blood samples tested for Chikungunya were found to be negative. 07 Samples sent to MCH Manjeri for IgM Elisa of Dengue & Chikungunya; result awaited. All cases treated symptomatically. Health education given.
7.	Madhya Pradesh	Bhopal	vii. Measles?	12	00	28-12-15	01-01-16	Under Surveillance	Cases reported from Jatkhedi, Bagsewania. District RRT investigated the outbreak. House to house survey done. 05 Samples were collected and sent for measles test; result, awaited. Vitamin A given to all. All cases treated symptomatically. Health education given.

S. N.	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	Gadchiroli	viii. Dysentery	102	00	30-12-15	31-12-15	Under Surveillance	Cases reported from Markandpura, Chamorshi, PHC Amgaon, BlockChamorshi. District RRT investigated the outbreak. House to house survey done. Contaminated water could be the probable cause of the outbreak. 06 Water samples and 01 TCL sample were collected and sent to District Lab Gadchiroli ;result awaited. All cases treated symptomatically. Health education given.
9.	Maharashtra	Kolhapur	ix. Malaria	03	01	26-12-15	30-12-15	Under Surveillance	Cases reported from AP/SC Kumbhoj, PHC Sawarde, BlockHatkanagle. District RRT investigated the outbreak. House to house fever survey done. 90 Blood Smear samples were collected and sent to Sawarde, Hatkanagle Kolhapur; Result, 01 sample were found to be positive for Plasmodium Falciparum. All cases treated locally. Source reduction activities undertaken. Health education given.
10.	Maharashtra	Wardha	x. Japanese Encephalitis	01	01	23-12-15	28-12-15	Under Control	Cases reported from Hinganghat, Kangaon and Fukkta. District RRT investigated the outbreak. House to house survey done. 20 Blood samples were tested for malaria and 03 Serum samples were tested negative for dengue at NIV Pune. 1 sample tested positive for JE. One 11 year female died due to the condition. All cases treated locally. Source reduction activities undertaken. Health education given.
11.	Tamil Nadu	Tiruvarur	xi. Acute Diarrheal Disease	35	01	02-01-16	04-01-16	Under Control	Cases reported from Village Senthamaraikkan, PHC Sithamalli, HSC Devathanam, BlockKottur. District RRT investigated the outbreak. House to house survey done. Consumption of contaminated water from the GLR (ground level reservoir) could be the probable cause of the outbreak. 02 Water samples and 05 Stool samples were collected and sent to Thanjavur Medical College. both the water samples were found to be non-potable and all 05 stool samples were found to be negative for any pathogen. All cases treated symptomatically. Health education given.
12.	Tamil Nadu	Tiruchirappalli	xii. Food Poisoning	14	00	29-12-15	31-12-15	Under Control	Cases reported from Village V. Kaikatti, PHC Tiruchirapalli, HSC Kallamedu, BlockMarungapuri. District RRT investigated the outbreak. House to house survey done. All cases consumed previous day prepared rice with chillies. 01 Stool and 04 Water samples were collected and sent to Micro Biological Lab KAPV Medical College Trichy; result awaited. Health camp organized in the school and all cases treated symptomatically. Health education given.
13.	Tamil Nadu	Krishnagiri	xiii. Measles	05	00	28-12-15	31-12-15	Under Surveillance	Cases reported from Village Giddanur, PHC Perugopanapalli, HSC Karadigollapatti, BlockBargur. District RRT investigated the outbreak. House to house survey done. 05 Serum samples were collected and sent to KIPM, Chennai out of which 04 samples tested positive for Measles IgM ELISA. All cases treated symptomatically. Health education given.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

S. N.	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.	Bihar	Sitamarhi	xiv. Measles	21	00	17-12-15	Under Surveillance	Cases reported from Village Gogalaktol, W.N.-2, PHC Bokhra. District RRT investigated the outbreak. House to house survey done. Majority of cases were in 2-12 years age group.05 serum samples tested at PMCH Patna were found to be positive for Measles IgM ELISA. All cases treated symptomatically. Health education given.
2.	Goa	North Goa	xv. Kyasanur Forest Disease	14	00	13-12-15	Under Surveillance	Cases reported from Villages Mauxi, Zarme & Kopardem,CHC Valpoi. District and state RRT investigate the outbreak with team from MCVR(Manipal Centre for Virus Research).House to house fever survey done.14 out of 68 samples tested positive for KFD at MCVR.03 Monkey deaths reported in the area which being investigated by Department of Forest and Department of Animal Husbandry & Veterinary Services. All cases treated symptomatically. Health education regarding personal protection from tick bite given.
3.	Maharashtra	Bhandara	xvi. Food Poisoning	08	00	11-12-15	Under Control	Cases reported from Village Chandmara, SC Dongari (Buj), PHC Nakadongari, Block Tumsar. District RRT investigated the outbreak. House to house survey done. All cases consumed Chandrajyoti seeds. Health camp organized and all cases treated symptomatically. Health education given.
4.	Uttar Pradesh	Budaun	xvii. Measles?	25	00	07-12-15	Under Surveillance	Cases reported from Village Mohannagla, Block/PHC Mianon. District RRT investigated the outbreak. House to house survey done. Majority of cases were under 05 years of age group. 05 Blood samples collected and sent to Lab; result, awaited. All cases treated symptomatically. Health education given.
5.	Uttar Pradesh	Budaun	xviii. Chickenpox	09	00	18-12-15	Under Control	Cases of fever with rashes were reported from Village Myari, Block Miaon. District RRT investigated the outbreak. House to house survey done. Majority of cases were in 1-7 year age group. All cases treated symptomatically. Health education given.

FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

S. N.	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	Thrissur	i. Hepatitis A	33	00	07-12-15	Under Surveillance	30 Cases reported in 51 st week ending on 20 th December 2105; further 10 more cases reported in 53 rd week ending on 03 rd January 2015 from Varantherapilly, Velupadam. District RRT investigated the outbreak. House to house survey done. Consumption of ice-cream could be the cause of outbreak. All cases treated symptomatically. Chlorination done. Health education given.
2.	Haryana	Yamuna Nagar	ii. Hepatitis E	30	00	13-12-15	Under Control	Cases reported from Village Mandkheri Ki Tappriion, UPHC Ganga Nagar, BlockJagadhri. District RRT investigated the outbreak. House to house survey done. Leakages in the pipeline could be the probable cause of the outbreak. All 05 water samples tested at State Bacteriologist Laboratory, Karnal were found to

FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

S. N.	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
								be potable. 11 blood samples tested at General Hospital Panchkula were found to be positive for Hepatitis E. All cases treated symptomatically. Health education given.
3.	Lakshadweep	Minicoy & Amini Island	iii. Dengue	25	00	21-12-15	Under Control	15 cases reported in 51 st week ending on 20 th December 2105; further 10 more cases reported in 53 rd week ending on 03 rd January 2015 from Minicoy & Amini Island. District RRT investigated the outbreak. House to house survey done. 29 Serum samples were tested out of which 15 samples were found to be positive for Dengue IgM ELISA in 51 st week. 14 more serum samples were collected for Dengue IgG/IgM; result awaited. All cases treated symptomatically. Source reduction activities undertaken. Health education given.