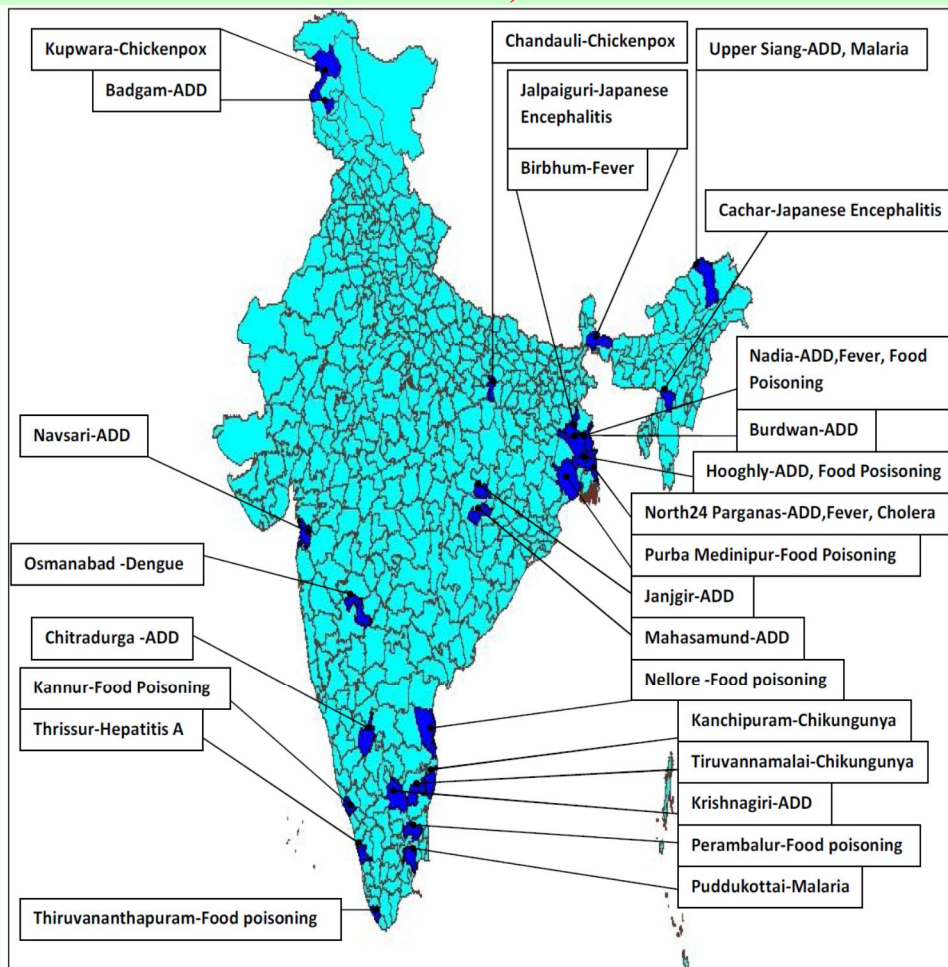




32nd week (4th - 10th August) 2014

District wise disease alerts/outbreaks reported in the 32nd week, 2014

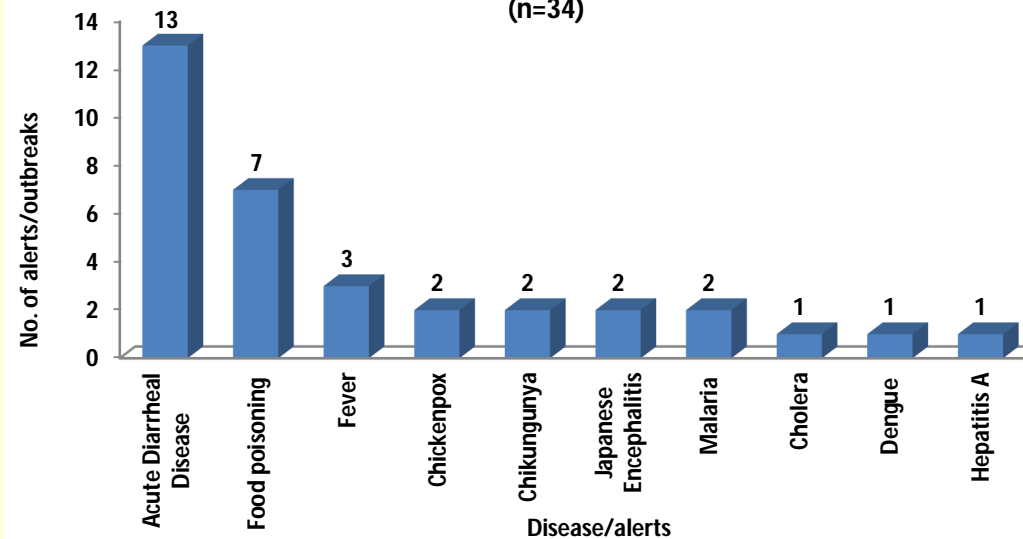


Note:- ADD:- Acute Diarrheal Disease

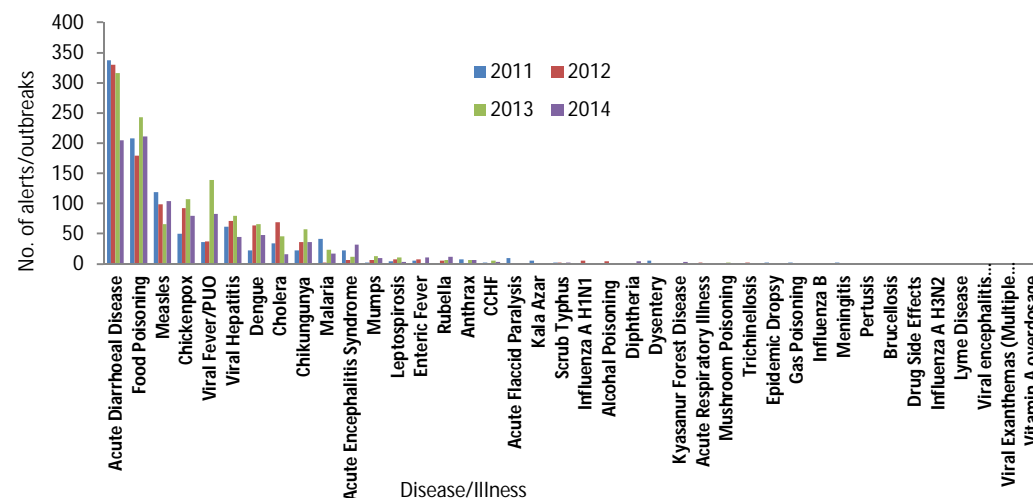
Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)	34
No. of States/UT's Submitted 'NIL' outbreak report	14

Disease alerts/outbreaks reported during this week (n=34)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 32nd week of 2011,2012,2013 & 2014



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	Nellore	Food poisoning	14	0	08/08/2014	10/08/2014	Under control	Cases of food poisoning reported from Village Inagaluru, SC Vengampalli, PHC Ananthasagaram, District Nellore. A total of 96 people consumed beef on 07/08/2014 which was 04 days old and kept without refrigeration. Out of these 14 people developed pain in abdomen and diarrhea on 08/08/2014. All the cases were treated symptomatically. Other people with history of exposure were traced and found asymptomatic. IEC was done for creating awareness regarding food safety.
2	Assam	Cachar	Japanese Encephalitis	7	1	04/08/2014	04/08/2014	Under surveillance	Cases reported from various Subcentres of Block PHC Sonal and Block PHC Dhalai, District Cachar. A total of 93 blood smears were prepared and examined for Malaria parasite, all were negative. Seven serum samples sent to AMCH out of which 05 were positive for Japanese Encephalitis by ELISA. A fever survey was done in the area. Fogging activity was done in the area. Awareness activities were done by involving local leaders and Panchayat members. Insecticide treated bed nets were given to the people. The death occurred in a 51 year old male.
3	Gujarat	Navsari	Acute Diarrheal Disease	47	0	08/08/2014	08/08/2014	Under surveillance	Cases of diarrhea reported from a Girl's Hostel, Village Pratapnagar, Block Vansda, PHC Vandervela, District Navsari. Cases occurred after drinking water got contaminated due to leakage. A total of 03 stool samples sent to DPHL Navsari and 03 water samples sent to GMC Surat; Result awaited. All cases managed at OPD level and provided with ORS. Meeting was organized with hostel administration regarding prevention and control of diarrhea.

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
4	Jammu & Kashmir	Kupwara	Chickenpox	11	0	07/08/2014	08/08/2014	Under surveillance	Cases of fever with rash reported from Government SSA middle school Reshi Muqam, Kandi Khas, Block Kupwara, District Kupwara. All the cases were treated symptomatically. Health education given regarding prevention and control of disease.
5	Karnataka	Chitradurga	Acute Diarrheal Disease	14	0	05/08/2014	07/08/2014	Under control	Cases of diarrhea reported from Taluk Chitradurga, PHC Guddarangenhalli, Village Mallapura, District Chitradurga. RRT visited the area. A total of 02 stool samples and 04 water samples collected, stool samples were negative for pathogenic organisms and 03 water samples were non potable. Pipeline leakages were found. Contamination of drinking water with fecal matter was observed. Gram Panchayat was requested to provide alternate source of water till leakages were repaired. All the cases were treated. Health education given to maintain personnel hygiene and environmental sanitation.
6	Kerala	Trivandrum	Food poisoning	27	0	06/08/2014	11/08/2014	Under control	Case reported from Block Vilappil, PHC Balaramapuram, Village Athiyannoor, District Trivandrum. The cases had consumed food in a religious ceremony in a temple. It was observed that water used for cleaning and food preparation was contaminated. A total of 05 water samples taken and submitted for testing at PH Lab. Blood samples were also taken for Testing Hep A and E.

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
		Kannur	Food Poisoning	27	0	04/08/2014	06/08/2014	Under control	Cases reported from Block Panoor, PHC / Village Kunnothuparamba, District Kannur. All the cases participated in a marriage function on 02/08/2014 and consumed Biryani and Payasam. Majority of affected were children and presented with diarrhea, vomiting and blood in stool. RRT visited the area. Health education given regarding food hygiene and sanitation. Water sample collected and sent to KWA Kannur.
7	Maharashtra	Osmanabad	Dengue	10	1	07/08/2014	08/08/2014	Under surveillance	Cases reported from Kalam, Moha, Boarda, Shelka Dhanora, District Osmanabad. District RRT investigated the outbreak. House to house fever survey done. A total of 05 serum samples taken and sent to Sentinel center Beed; result awaited. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
8	Uttar Pradesh	Chandauli	Chicken Pox	12	0	21/07/2104	07/08/2014	Under control	Cases of fever with rash reported from Village Ahikaura, SC Baheri, Block Dhanapur, District Chandauli. RRT investigated the outbreak. Active search for cases done. All cases belonged to 2 – 5 years age group. Symptomatic treatment given to cases. Health education given regarding isolation of cases & personal hygiene.

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
9	Tamil Nadu	Kancheepuram	Chikungunya	27	0	07/08/2014	11/08/2014	Under control	Cases reported from Village Keelkathirpur, PHC Thirupukkuzhi, HSC Perumbakkam, Block / District Kancheepuram. A total of 07 blood smears taken were negative for Malaria and 06 serum samples sent to KIPM; 04 positive for Chikungunya. Door to door fever surveillance done. Disinfection done in the area. Panchayat was requested to get over head tank cleaned once a week and supply chlorinated water.
		Krishnagiri	Acute diarrheal disease	11	0	09/08/2014	11/08/2014	Under surveillance	Cases of diarrhea reported from Village Arthagoor, HSC Noganur, PHC Kakkadasam, Block Thally, District Krishnagiri. The outbreak occurred due to consumption of contaminated water. OHT cleaned and chlorinated. Health education given and local body requested to provide safe water.
		Pudukottai	Malaria	46	0	09/08/2014	11/08/2014	Under control	Cases of fever reported from Village Ponnagaram and Anthoniyarpuram, PHC Ammapattinam, Block Manamelkudi, HSC Vichur, District Pudukottai. RRT investigated the outbreak. A total of 46 blood smears were prepared out of which 12 were positive for P Vivax. Vector breeding was identified in wells. Fever survey done and preventive measures undertaken.
		Thiruvannamalai	Chikungunya	10	0	09/08/2014	11/08/2014	Under surveillance	Cases of fever reported from Village Manimangalam, HSC Melpalanandal. PHC Mangalam, Block Thurinjapuram, District Thiruvannamalai. Pit tapping and water storage habits led to mosquito breeding. Medical team deployed. House to house fever surveillance done. Source reduction done by removing stored water. A total of 10 serum samples sent to ZET Vellore; 03 were positive for chikungunya. Indoor fogging operation was carried. Regular monitoring of pipeline leakages and rectification started.

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
10	West Bengal	Perambalur	Food poisoning	139	0	05/08/2014	11/08/2014	Under control	Cases of food poisoning reported from Dhanalaksmi Srinivasan College of engineering girl's hostel, Village Sengeri, PHC Kurumbalur, Block / District Perambalur. A total of 03 water samples (02 found non potable) and 02 rectal swabs sent to DPHL Perambalur; result awaited. Disinfection of cooking room done along with chlorination of water sources. IEC done regarding safe cooking practices.
		North 24 Parganas	Fever	101	0	6/8/14	6/8/14	Under surveillance	Outbreak of fever reported from Village Harpur, PO Masunda, PS Amdanga, District North 24 Parganas. 30 blood slides tested for Malaria parasite & 10 RDT done, all were negative. 43 more slides were collected; result awaited, Symptomatic treatment given.
		Burdwan	Acute Diarrheal disease	51	0	7/8/14	8/8/14	Under Surveillance	Cases of diarrhea reported from Allalpur, Rupsons, Raina-1, District Burdwan. Block RRT investigated the outbreak. Four water samples were tested, found non potable. One rectal swab tested positive for E Coli. Halogen tablets, ORS packets distributed. Health education on hygiene & sanitation given.
		Hooghly	Acute Diarrheal disease	60	0	03/08/2014	04/08/2014	Under surveillance	Cases of diarrhea reported from Kamchey, Goghat I, District Hooghly. Block RRT investigated the outbreak. A total of 3 rectal swabs & 1 water sample sent; result awaited. ORS packets and halogen tablets distributed in the affected areas. IEC activities undertaken regarding safe food and drinking water, hygienic practices and sanitation.

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
		Hooghly	Food Poisoning	121	0	7/8/14	7/8/14	Under control	Cases of diarrhea, vomiting, fever reported from Village Dhamla (Purba Maitypara, Palpara), Khanakul-I, District Hooghly. Block RRT investigated the outbreak. 1 stool sample tested negative for pathogens & 1 vomitus sample collected; result awaited. ORS packets distributed. IEC activities 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
11	Arunachal Pradesh	Upper Siang	Acute diarrheal disease	68	0	07/07/2014	Under control	Cases of diarrhea reported from Village , Karko, Pangkang, PHC Jengging, District Upper Siang. Cases occurred due to contamination of drinking water due to heavy rains. All cases treated. Chlorination of water tanks done. IEC done.
		Upper Siang	Malaria	41	0	21/07/2014	Under surveillance	Cases of fever reported from Villages Ngaming, Palsi, Zido, Bona, Pango, PHC Tuting circle, District Upper Siang. A total of 41 blood smears were examined out of which 11 were P Falciparum positive, 18 for P Vivax and 12 for both. IEC done. Treatment provided to cases and LLINs distributed.
12	Chattigarh	Janjgir	Acute diarrheal disease	13	0	24/07/2014	Under surveillance	Cases of diarrhea reported from CHC Malkharoda, PHC Faguram, Section Kirari, Village Kirari, District Janjgir. Block combat team visited the area and a medical camp was organized. Chlorine tablets were provided to the people and stocked with health workers. Health education was given to people through VHNSC and health staff.
		Janjgir	Acute diarrheal disease	25	0	28/07/2014	Under surveillance	Cases of diarrhea reported from CHC Jaijaipur, PHC Thathari, Village Thathari, District Janjgir. Block combat team visited the area and a medical camp was organized there. Chlorine tablets were provided to the people and stocked with health workers. Health education was given to people through VHNSC and health staff.
		Mahasamund	Acute diarrheal disease	13	1	01/08/2014	Under surveillance	Cases of diarrhea reported from Block / CHC Bagbahara, PHC Komakhan, SC Siwani, Village Siwani Khurd, District Mahasamund. Cases occurred due to consumption of contaminated water. IEC done regarding safe water and food practices.
		Janjgir	Acute diarrhea disease	55	0	17/07/2014	Under control	Cases reported from CHC Nawagarh, PHC Seoni, Village Khokhara, District Janjgir. Block combat team visited the area and a medical camp was organized there. Chlorine tablets were provided to the people and stocked with health workers. Health education was given to people through VHNSC and health staff.

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
13	Jammu & Kashmir	Budgam	Acute diarrheal disease	155	0	31/07/2014	Under control	Cases reported from Village Wadipora, Block Chadoora Budgam, District Budgam. RRT visited the area. Medical camp organized in the area. all cases treated symptomatically and provided with ORS and Zinc tablets. A total of 03 water and 02 stool samples collected and sent to JNLM Rainawari. One water sample tested unfit for drinking while stool samples were negative for any pathogenic organisms. Health education given regarding safe drinking water and hand washing.
14	Kerala	Thrissur	Hepatitis A	10	0	21/07/2104	Under surveillance	Cases reported from Pootharkkal, Block Cherpu, SC / Village Chevvoor, District Thrissur. Index case was a patient with history of frequent travelling and eating outside food. He was treated for Hepatitis A in June. Other cases which developed jaundice were his friends and residing in neighborhood. They had history of consuming food together with index case in a party. Serum samples collected, tested positive for Hepatitis A. Chlorination done in the area. IEC done in the area and all preventive measures were taken.
15	West Bengal	Nadia	Fever	20	0	25/7/14	Under Surveillance	Cases of fever with rash, joint pains, vomiting and dysentery reported from Village Parbatipur Daspara, GP Payradanga, Block Ranaghat I, District Nadia. A total of 3 samples were collected & sent to Microbiology department, JNM Medical College. All 3 samples were IgM negative for Dengue.
		Nadia	Food Poisoning	38	0	23/6/14	Under control	Cases of diarrhea reported from Gourberia, Shilberia, Ramnagar-II, Hanskhali, District Nadia. All cases had consumed food (dal, alu, chokha, beef preparation, rice, curd, rasgolla) at a feast after which cases suffered from vomiting followed by loose motions on the same day. Block Medical team investigated the outbreak. One vomitus sample & one water sample were collected & sent to NICED, Belegkata. Ecoli and S Auresus was isolated in Beef, Curd and rasgolla. Water sample tested positive for coliform (E Coli). No pathogen was detected in vomitus sample. 4 food samples were collected & sent to State Food Analyst lab out of which 3 samples were found unsafe for consumption. All cases treated.

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
		Nadia	Acute diarrheal disease	69	0	2/7/14	Under control	Cases of diarrhea, pain abdomen and vomiting reported from Harindanga, Nowapara I, Krishnagar-II, Krishnagar Sadar, District Nadia. Block Medical Team investigated the outbreak. All cases had consumed common food at a marriage ceremony. 3 rectal swab samples were collected & sent to NICED, Kolkata, all were negative for Enteric pathogens. Symptomatic treatment given. ORS distributed. Health education on personal hygiene & food hygiene given.
		North 24 Praganas	Cholera	445	0	18/7/14	Under control	Outbreak reported from Panihati Municipal Area, District North 24 Parganas. 3 rectal swabs were collected & sent to RG Kar MCH out of which 2 were found positive for Vibrio Cholerae. 2 water samples were positive for E Coli. ORS packets, Halogen tablets distributed. Medical camp was organized. All cases treated.
		Birbhum	Fever	23	0	2/7/14	Under Surveillance	Cases of fever reported from Village & SC Hatia, Block Labpur, District Birbhum. There was very poor water and sanitary conditions in the affected area. 8 blood samples collected & sent to BMCH Burdwan, all were negative for Dengue, Chikungunya & JE.
		Jalpaiguri	Japanese encephalitis	97	20	10/7/14	Under surveillance	Cases of acute encephalitis reported from District Jalpaiguri. RRT investigated the outbreak. Pig rearing is seen in affected areas. A total of 469 serum samples tested by Mac ELISA out of which 97 were positive. Contact survey done in positive areas. IEC done. Intersectoral meetings arranged. Workshop on JE management done. Fogging started at affected blocks. Entomological survey done.
		Purba Medinipur	Food Poisoning	142	0	14/7/14	Under control	Outbreak reported from Sarada Mission School, Sukanta Sarani, Ward No. 7 & 10, Block Tamluk Anantpur II GP, District Purba Medinipur. District & Block RRT investigated the outbreak. 5 stool samples, 1 food sample & 5 water samples were collected sent to STM Kolkata; result awaited. ORS distributed. 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
		North 24 Praganas	Acute diarrheal disease	109	0	30/7/14	Under control	Outbreak reported from Village, SC Tetulberia, GP Kumarjole, Block Minakhan, Bashihirat, District North 24 Parganas. District RRT investigated the outbreak. 7 rectal swab samples were collected & sent to Niced Kolkata; result awaited. Water sample negative. Medical camp organized. ORS distributed. IEC done regarding personal hygiene & sanitation.

FOLLOW UP OF DISEASE OUTBREAKS REPORTED IN PREVIOUS WEEKS

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	Baksa	Japanese Encephalitis	36	8	03/01/2014	06/08/2014	Under surveillance	This outbreak was reported in 30 th week from PHC Tamulpur, PHC Mushalpu, PHC Nizkaurbaha, PHC Barama, PHC Golagaon, PHC Jalah District Baksa. All age groups were affected. A total of 36 CSF samples were tested at GMCH Guwahati, out of which 17 tested positive for JE. District RRT visited the affected area. Fogging done in affected area. Awareness meeting done in affected areas. Indoor residual spraying done in all households.
2	Gujarat	Bharuch	Viral Encephalitis (? Chandipura)	1	0	06/08/2014	07/08/2014	Under surveillance	One new case each was reported from District Bharuch, Gandhinagar and 01 from District Kheda in 32 nd week. serum samples from all new cases is sent to NIV Pune; result awaited. Insecticidal dusting (Malathion 5%) have been carried out on loose soil, cracks / crevices in and around houses as well as cattle sheds. Involvement of animal husbandry department for collection of animals samples. Group discussions were organized to strengthen community awareness regarding sanitation and personal protection measures especially in pediatric age group.
	Gujarat	Gandhinagar	Viral Encephalitis (? Chandipura)	1	0	31/07/2014	04/08/2014	Under surveillance	
	Gujarat	Kheda	Viral Encephalitis (? Chandipura)	1	0	07/08/2014	08/08/2014	Under surveillance	
	Gujarat	Kheda	Viral Encephalitis (? Chandipura)	1	1	08/08/2014	09/08/2014	Under surveillance	

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	Uttarakhand	Uttarkashi	Measles	49	01	18/06/2014	11/08/2014	Under control	This outbreak was initially reported in 25 th week from Village Bhounti and Mula, Block / CHC Naugaon, District Uttarkashi. A total of 11 new cases were reported from the area in current week. District RRT visited the area. All 12 serum samples sent to HIHT Jollygrant, Dehradun out of which 09 were positive for Measles by IgM ELISA. IEC done and Vitamin A given for Prophylaxis.