

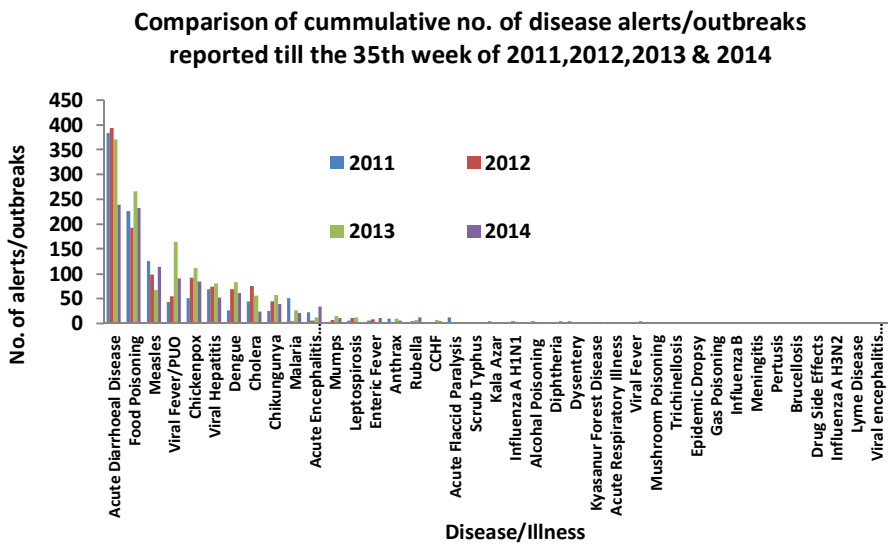
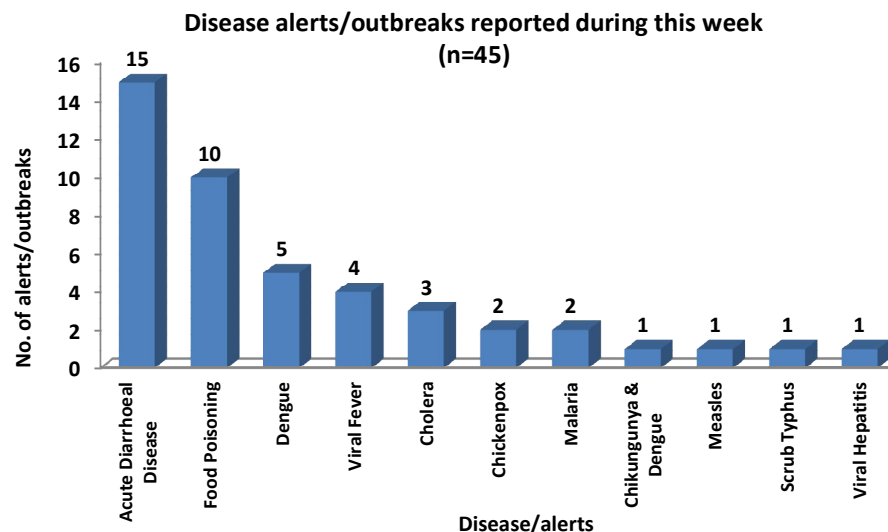
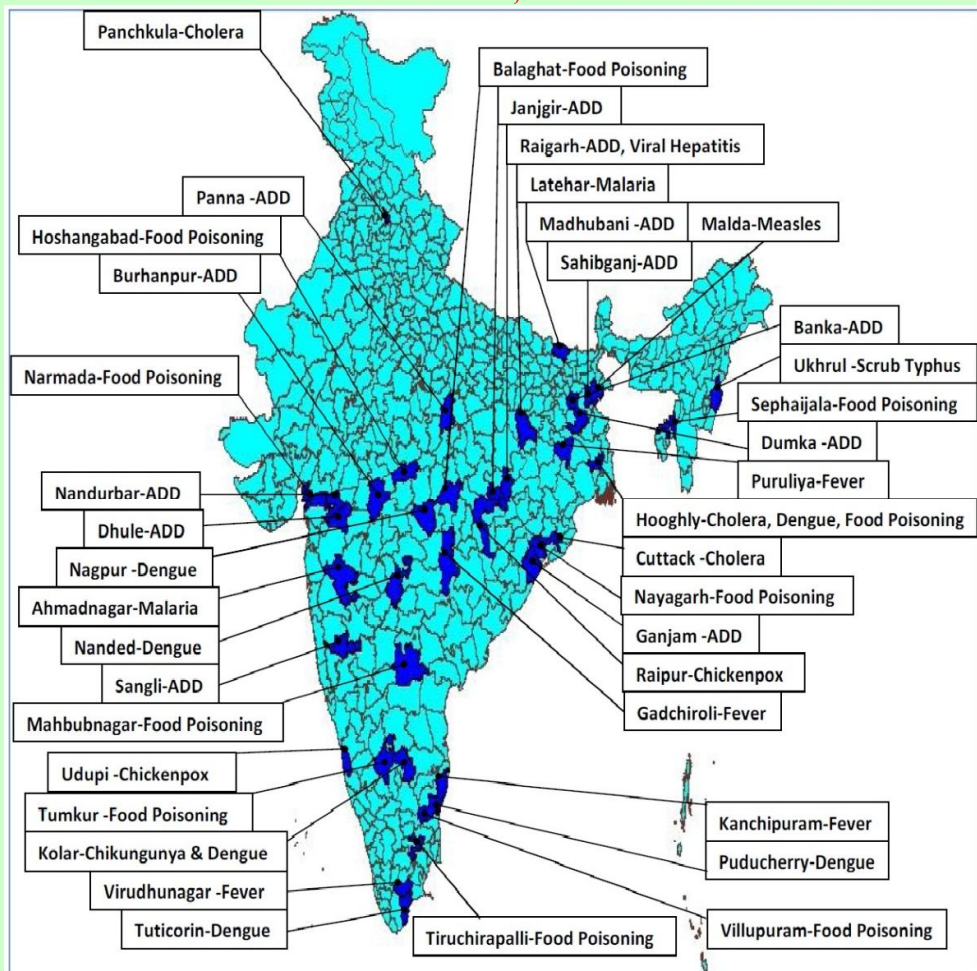


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)



35th week (25th August - 31st August) 2014

District wise disease alerts/outbreaks reported in the 35th week, 2014



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

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	Bihar	Banka	Acute Diarrhoeal Disease	38	0	19/08/14	26/08/14	Under Control	Cases of diarrhoea reported from Village Kharwara, SC Kulhua, Katoria, Block Kharwara, District Banka. There was lack of safe drinking water in the area due to which people were using water from river. IEC done regarding safe drinking water and using boiled water. All cases treated symptomatically.
		Madhubani	Acute Diarrhoeal Disease	22	1	20/08/14	27/08/14	Under Surveillance	Cases of diarrhoea reported from PHC Babubarhi, HSC Tirhuta, Village Tirhuta, District Madhubani. Cases occurred due to consumption of contaminated water. One water sample was sent to PHED; result awaited. District RRT visited the affected area. House to house survey done. Temporary medical camp organized in the area. Disinfection of water sources done. Halogen tablets distributed. IEC activity done regarding safe drinking water and personal hygiene.
2	Chhattisgarh	Raigarh	Acute Diarrhoeal Disease	22	0	23/08/14	28/08/14	Under Surveillance	Cases of diarrhoea reported from Block Tamarar, SC Dolesara, Village Pata, District Raigarh. RRT visited the area. Health camp organized in the area. House to house survey done. All cases treated symptomatically. IEC done regarding safe drinking water and personal hygiene.
		Raigarh	Acute Diarrhoeal Disease	24	0	21/08/14	27/08/14	Under Control	Cases of diarrhoea reported from Block Pussore, PHC Kondatarai, Village Kotasura, District Raigarh. Combat team visited the area. Health camp organized in the area. House to house survey done. All cases treated symptomatically. IEC done regarding safe drinking water and personal hygiene.

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	Chhattisgarh	Raipur	Chicken pox	24	0	20/08/14	27/08/14	Under Surveillance	Cases of fever with rash reported from Hidayatullaha National Law university, Uparwara, Bhanpur, District Raigarh. One student a case of chicken pox returned after vacation to university after which other students fell ill. Survey done in affected area by RRT. IEC done to create awareness about chickenpox and its prevention.
		Raigarh	Viral Hepatitis	13	0	22/08/14	27/08/14	Under Surveillance	Cases reported from Ward No 61, Gopiapara, Purani Basti, District Raipur. Cases occurred due to consumption of contaminated water. Mobile health team working in the affected area. A total of 84 blood samples were taken out of which 13 were positive for Jaundice. Survey done in affected area by District Combat team. IEC done to create awareness about jaundice and its prevention.
3	Gujarat	Narmada	Food Poisoning	14	0	31/08/14	31/08/14	Under Surveillance	Cases reported from Village Relva, PHC Gopaliya, Taluka Dediapada, District Narmada. RRT visited the area and house to house survey done. Cases reported after some people consumed a meal consisting of Mushrooms. A total of 04 water and 01 mushroom sample taken and sent for investigation; result awaited.

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4	Haryana	Panchkula	Cholera	761	0	29/08/14	30/08/14	Under Control	Cases of diarrhoea reported from Sector 19, Panchkula. Probable cause of outbreak is contamination of drinking water. A total of 31 stool samples, 60 water samples collected; 07 positive for Vibrio Cholera, 24 water samples fit for consumption while result of 36 water samples awaited. OT test was done on 245 water samples; of all samples 07 found unfit.. RRT visited the affected area. House to house survey is going on. IEC done regarding hygienic practices and sanitation measures. Chlorine tablets were distributed for household chlorination.
5	Jharkhand	Dumka	Acute Diarrhoeal Disease	42	0	26/08/14	28/08/14	Under Control	Cases of fever reported from Village Pattabari, PHC Shikaripara /SC Pattabari Block Shikaripara, District Dumka. A total of 04 stool samples taken and sent to RIMS Ranchi; no pathogenic organisms revealed. RRT visited the area. All cases treated. IEC done for safe disposal of excreta.
		Sahebganj	Acute Diarrhoeal Disease	14	0	21/08/14	27/08/14	Under Control	Cases of diarrhoea reported from Village Karamlola, PHC Kusuma, CHC Barhait, District Sahebganj. RRT visited the area. All cases treated. IEC done regarding safe drinking water.

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		Latehar	Malaria	148	6	28/08/14	28/08/14	Under Control	Cases of malaria reported from Village Purnadih, Block Mahuadanr, District Latehar. The area was a remote area without proper drinking water facilities. A total of 897 RDKs were done out of which 130 were positive for P Falciparum, 13 for P Vivax and 05 for both. Mass screening has been done in affected village as well as neighboring villages. Fogging done. Health camp organized in the area.
6	Karnataka	Kolar	Chikungunya & Dengue	48	1	20/08/14	27/08/14	Under Surveillance	Cases of fever reported from Village Kondanahalli, H Byapanahalli, PHC Agram, Hebani, Taluk Mulbagal, District Kolar. District RRT visited the area. Out of 03 blood samples tested 01 blood sample found positive for Dengue by NS1 ELISA & 01 blood sample was positive for Chikungunya by IgM ELISA. Fever and larval surveillance done. Aedes larva found in few tanks. Source reduction activities were initiated. The death was of a 09 month old child in a private hospital where child was tested negative for dengue, malaria and typhoid.
		Udupi	Chicken pox	10	0	28/08/14	28/08/14	Under Surveillance	Cases reported from Village Ambalpady / Kidiyooy, PHC Malpe, Taluk Udupi, District Udupi. Medical team visited the area. Cases were inmates of a school. Health education given.

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	Karnataka	Tumkur	Food Poisoning	25	0	24/08/14	25/08/14	Under Control	Cases of food poisoning reported from Village Doddenhalli, PHC Machenhalli, Taluk Turuvekere, District Tumkur. District RRT visited the area. Cases had history of consumption of Prasad in a temple. A total of 02 water sample taken for analysis and found unfit. Health education given on personal hygiene and sanitation.
7	Maharashtra	Ahmednagar	Malaria?	14	0	22/08/14	26/08/14	Under Control	Cases of fever reported from Village Bhavadi, SC Hiradgaon, PHC Adhalgaon, Block Shrigonda, District Ahmednagar. Entomological survey done in which HI 1.6, CI 0.6, BI 1.6. Out of 14 blood samples tested 1 was positive for P Vivax. Four more samples were sent to Sentinel centre Ahmednagar; result awaited. Rapid fever survey done in the area. Fogging done. Health education given.
		Dhule	Acute Diarrhoeal Disease	11	0	26/08/14	27/08/14	Under Surveillance	Cases of diarrhoea reported from Village Ajnad, SC Bhatpura, PHC Holnanthe, Taluka Shirpur, District Dhule. RRT visited the area. It was observed that water was irregularly chlorinated. There was lack of cleanliness. House to house survey done. Chlorine tablets were provided for household chlorination. All cases treated. IEC done regarding safe drinking water.

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		Gadchiroli	Fever	12	1	21/08/14	28/08/14	Under Surveillance	Cases reported from Block Armori, PHC Wadadha, SC Boldha, Village Borichak, District Gadchiroli. An increase in number of fever cases observed in the area. Breeding of Aedes Egypti Larva found in water containers. A total of 12 blood slides were examined and found negative for Malaria, 09 blood samples sent to GMC Nagpur for Dengue; result awaited. Fever surveillance done in the area. Water collection treated with Temephos. Health education given.
	Maharashtra	Nanded	Dengue	124	0	25/08/14	30/08/14	Under Control	Clustering of fever cases have been reported from different areas of district Nanded involving Urban area, Village Umatwadi, SC Chikala, Gondwadsa, PHC Rohimpelgaon, Sindhkhed, Taluka Mudkhed, Mahur, District Nanded. Out of 11 serum samples sent to MC Nanded, 5 samples tested positive for Dengue IgM ELISA. 79 peripheral blood smears examined were negative for Malaria . Entomological survey was of which HI 36.36, CI 17.40 and BI 45.45. All cases were treated. Health education given.
	Maharashtra	Nandurbar	Acute Diarrhoeal Disease	43	0	21/08/14	26/08/14	Under Control	Cases of diarrhoea reported from Village Thanepada, SC Thanepada, Block / District Nandurbar. Most of the affected were in age group of 15-40 years. Probable cause of outbreak was contaminated drinking water. House to house survey done. Water sources were chlorinated. Health education regarding safe drinking water and hand washing given.

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	Maharashtra	Sangli	Acute Diarrhoeal Disease	50	0	23/08/14	26/08/14	Under Surveillance	Cases of diarrhoea reported from Block Miraj, PHC Kavathepiran, Village Kavathepiran, District Sangli. Cases occurred due to consumption of contaminated water. Drinking water got contaminated with sewage water due to leakages in pipeline. District RRT visited the area. House to house survey done. Chlorine tablets were distributed for household. Disinfection of water done. PHE was requested to undertake repair of water pipelines.
8	Manipur	Ukhrul	Scrub Typhus	20	0	13/08/14	26/08/14	Under Surveillance	Cases reported from Ukhrul District Hospital, District Ukhrul. A total of 05 serum samples were tested out of which 02 were positive for Scrub Typhus. IEC was done on prevention of Scrub Typhus.
	Madhya Pradesh	Balaghat	Food Poisoning	15	3	24/08/14	30/08/14	Under Surveillance	Cases reported from a tribal area of Village Sanjari Hartoal, Block Baiher, District Balaghat. All the affected had history of consumption of raw meat after which they developed diarrhoea and vomiting. Cases were treated symptomatically. Health education given regarding food hygiene and safe water.

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9		Burhanpur	Acute Diarrhoeal Disease	20	0	23/08/14	26/08/14	Under Control	Cases of diarrhoea reported from Village Dawali Kala, PHC Sarola, Block Khaknar, District Burhanpur. District RRT investigated the outbreak. Probable source of infection was contaminated well water. Water samples collected and sent to PHE department Burhanpur; one sample positive for E Coli. House to house survey done and a medical camp organized. Chlorine tablets distributed for domestic chlorination of water. IEC done regarding safe drinking water and personal hygiene.
		Hosangabad	Food Poisoning	84	0	21/08/14	26/08/14	Under Control	Cases reported from Govt Primary and Middle School, Village Sukarwada Kala, Block Babai, District Hosangabad. All affected children consumed midday meal consisting of rice and kadi after which they complained of vomiting, headache and stomach pain. All the children were taken to district hospital and treated. All cases recovered. Food samples taken and sent to State food lab Bhopal; result awaited. Medical team deployed in the area. Health education given regarding food hygiene.
		Panna	Acute Diarrhoeal Disease	24	0	13/08/14	27/08/14	Under Control	Cases of diarrhoea reported from Village Pahadikhera, PHC Raksheha, Block Devendranagar, District Panna. District RRT visited the area and carried out preventive measures. Probable source of infection was contaminated well water. Health education given regarding safe water. Chlorination of water done.

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10	Odisha	Cuttack	Cholera	14	0	29/08/14	29/08/14	Under Surveillance	Cases of diarrhoea reported from Village Sardar Kharida, SC Bada Samantarapur, PHC Mangarajpur, CHC Tangi, District Cuttack. Cases occurred due to consumption of contaminated well water. A total of 02 stool and 02 water samples collected and sent to State Referral Lab, Cuttack; stool samples were positive for Cholera and water samples tested positive for cholera and coliforms. Medical team investigated the situation. Health camp organized in the area.
	Odisha	Ganjam	Acute Diarrhoeal Diseases	19	1	17/08/14	26/08/14	Under Control	Cases of diarrhoea reported from Village Rajpur, SC Bhutasarasing, CHC Bhattakumurada, Block Purushottmapur, District Ganjam. The source of infection could be contaminated water from ponds and Public supply, which was also damaged due to Phailin cyclone. People practiced open field defecation near water sources and living in poor sanitary conditions. A total of 03 rectal swabs were collected and sent to MCH Behrampur; negative for pathogens. OT test was done in randomly taken water samples and found satisfactory. House to house survey done. IEC done regarding cleanliness and sanitation. Halogen tablets were distributed. The expired patient was a 45 year female.

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	Odisha	Ganjam	Acute Diarrhoeal Disease	20	0	22/08/14	26/08/14	Under Surveillance	Cases of diarrhoea reported from Rikkapalli and Redika Sahi, Ward No 14, Rikkapalli Harijan Street, Reddy Street, Mediri Street, NAC Chatrapur, District Ganjam. The source of infection could be damaged pipeline near drainage line. People practiced open field defecation near water sources and living in poor sanitary conditions. A total of 02 rectal swabs were collected and sent to MCH Behrampur; negative for pathogens. OT test was done in randomly taken water samples and found satisfactory. House to house survey done. IEC done regarding cleanliness and sanitation. Halogen tablets were distributed.
	Odisha	Nayagarh	Food Poisoning	45	1	30/08/14	31/08/14	Under Control	Cases of diarrhoea with fever reported from Sevaashram School of Block Rampur, CHC Rajsunakhala, SC Patia, Village Kendua, District Nayagarh. The probable source of infection was consumption of contaminated food. A total of 01 rectal swab and 03 food samples sent to SCB Medical college Cuttack; result awaited. Water samples were collected. RRT visited the affected school and all children were treated at District Hospital.

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11	Puducherry	Puducherry	Dengue	23	0	25/08/14	30/08/14	Under Surveillance	Cases of dengue reported from different Villages of PHC Odiensalai, Katterikuppam, Villianur, Gorimedu, under District Puducherry. RRT visited the area. Mosquito breeding sites were identified and anti larval and antiadult measures undertaken. A total of 96 samples were tested by ELISA out of which 07 were found positive for Dengue. Fogging was done in all the areas.
12	Tamil Nadu	Tiruchirappali	Food Poisoning	20	0	28/08/14	31/08/14	Under Control	Cases reported from Panchayat Union middle school, Villae Naikaripatti, HSC Kumaravadi, PHC Keeranur, Block Vaiyampati, District Tiruchirappali. A total of 03 water samples sent to Thiruchy water lab; all samples non potable. Chlorination and disinfection of water sources done.
		Tuticorin	Dengue	12	0	27/08/14	31/08/14	Under Surveillance	Cases of fever reported from Village Tsunami Colony, PHC Mullakadu, Block / District Tuticorin. A total of 23 blood slides tested were negative for Malaria, and 01 serum sample tested at Tuticorin tested positive for Dengue. Antilarval work, source reduction and mass cleaning done along with indoor fogging. IEC given to the community.

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
	Tamil Nadu	Virudhunagar	Fever	17	0	28/08/14	31/08/14	Under Surveillance	Cases of fever reported from Village Velloore, PHC Erichanatham, Block Sivakasi, District Virudhunagar. A total of 17 blood slides tested were negative for Malaria, and 04 serum sample sent to ZET Virudhunagar; negative for Dengue and Chikungunya. House to house survey done. Source reduction done. Antilarval activities were done in the area. Health education given to the public to consume boiled and protected drinking water.
		Villupuram	Food Poisoning	16	0	27/08/14	31/08/14	Under Surveillance	Cases of food poisoning reported from Village Sirupuliyur, PHC Thirunavalur, Block Thirunavalur, District Villupuram. A total of 03 Water samples were collected and sent to TWAD board; all samples found potable. House to house survey done. Over head tanks were cleaned and chlorinated.
		Kancheepuram	Fever	34	0	30/08/14	31/08/14	Under Surveillance	Cases of fever reported from Village Mullikulathur, PHC Sadras, Block Thirukazhikundram, District Kancheepuram. A total of 05 serum samples sent to KIPM; result awaited. House to house survey done. Over head tanks were cleaned and chlorinated. Fogging was done in and around affected area. Medical health camp was organized in the area.

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13	Telangana	Mahabubnagar	Food Poisoning	20	0	30/08/14	30/08/14	Under Control	Cases of food poisoning reported from Government Primary School, Village Maldoddy, SC Dyagadoddi, PHC Dharoor, District Mahabubnagar. On 30 th Sep, 25 students consumed midday meal in school out of which 20 students developed vomiting, abdominal pain and headache. A medical camp was organized; all the children were kept under observation and discharged on same day. School staff was requested to monitor the meals and maintain the sanitation around the kitchen.
14	Tripura	Sepahijala	Food Poisoning	47	0	27/08/14	27/08/14	Under Control	Cases of food poisoning reported from Noapara SB School of Village Raghunathpur, Block Bishalagarh, District Sepahijala. All the cases had history of consumption of mid day meal in school consisting of Dal, Potato and rice. A total of 02 raw samples of food sent to regional food laboratory for testing; result awaited. RRT visited the area. All students were treated and discharged without any adverse event.
	West Bengal	Hooghly	Cholera	58	0	22/08/14	25/08/14	Under Surveillance	Cases of diarrhoea reported from various areas of Tarakeswar, Gohami , GP Baligori II, Jamna,, Pandua , District Hooghly. Block RRT investigated the outbreak. Out of 6 stool samples tested at NICED, 1 was positive for Vibrio cholerae O1 Ogawa and result of 03 samples are awaited. Halogen tablets distributed. IEC done.

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15		Hooghly	Dengue	59	0	29/08/14	31/08/14	Under Surveillance	Cases reported from Village Mahisgote, Madanbati, Bamunkhana, Bandipur, Niranjamba, Tikishorepur-II GP, Block Khanakul-I, District Hooghly. District & State RRT investigated the outbreak. Aedes larvae found in most of the houses. Out of 4 samples tested, 3 were positive for Dengue IgM ELISA. 21 blood samples sent for Dengue testing at DH Hooghly, result awaited. Fever survey done. IEC done. Source reduction done.
		Hooghly	Food Poisoning	26	0	23/08/14	25/08/14	Under Control	Cases suffering from loose watery stools & vomiting reported from Srirampur, SC Purusurah, and District Hooghly. Block RRT investigated the outbreak. A total of 4 rectal swab samples were collected & sent to NICED, found negative for pathogens. ORS & medicines distributed. IEC done.
		Purulia	Fever	73	1	27/08/14	28/08/14	Under Surveillance	Cases of fever reported from Village Choto-Chanchra, SC Dhansura, Block & District Purulia. Block & District RRT investigated the outbreak. Entomological surveillance done in 30 households, mosquito larvae found in 3 households. RD test for all cases, all were negative for malaria. 50 blood slides collected; all negative for Malaria. Active search for cases done. All cases treated. 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
1	Chhattisgarh	Janjgir	Acute Diarrhoeal Disease	20	0	10/08/14	Under Control	Cases of diarrhoea reported from CHC Pamgarh, PHC Mulmula, Section Konar, Village Konar, District Janjgir. Block combat team visited the affected area. Medical camp organized in the area. Chlorine tablets distributed for household disinfection. IEC activities done.
		Raigarh	Acute Diarrhoeal Disease	24	0	25/07/14	Under control	Cases reported from Balodbazar, PHC Risda, SHC Kukurdi, Village Mudpar, District Raigarh. Health camp was organized. House to house survey done. IEC done.
2	Maharashtra	Nagpur	Dengue	36	0	11/08/14	Under Control	Cases of fever reported from Village Chokhala, Kavdak, PHC Kanhan, Nagardhan, Taluka Ramtek, District Nagpur. An increase in mosquito density was observed in the area. Out of 36 samples sent 22 samples found positive for Dengue by ELISA and result of 14 samples are awaited. Fever survey done. Entomological survey done. Guppy fish were introduced in water collections.
3	West Bengal	Malda	Measles	54	0	06/08/14	Under Surveillance	Cases reported from Malda, Kaliachak-III. Sahabajpur, Sadaritola, Bamuntola and Mominpara. Block & District RRT investigated the outbreak. 7 blood samples & 2 urine samples collected; result awaited. Active case search done. 2 doses of Vitamin A administered. IEC done.

FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

Sl. No	Name of State/UT	Name of District	Disease/ Illness	Cases	Deaths	Date of start of outbreak	Current Status	Comments/ Action taken
1	West Bengal	North 24 Parganas	Cholera?	477	0	18/07/14	Under Control	A total of 135 cases were reported in 30 th week. Further 342 cases were reported in 35 th week (week ending 31 st August 2014) from Panihati Municipal Area, District North 24 Parganas. Cases occurred due to contamination of drinking water due to leaking pipelines. A total of 03 rectal swabs were taken and sent to RG Kar Medical college out of which 02 were positive for Vibrio Cholera. Two water samples tested were positive for E Coli. Medical camp organized in the area.
		Malda	Malaria	151	1	17/08/14	Under Surveillance	A total of 92 cases were reported in 34 th week. Further 59 cases were reported in 35 th week (week ending 31 st August 2014) from Village Guruprasadtola, Block Bimagar-I, Kaliachak III, District Malda. All cases are adult migratory males living in poor socioeconomic conditions. A total of 52 RDKs done and 44 blood slides collected, 04 were positive for P.falciparum, 01 smear positive for P. vivax and 2 smears positive for both P.falciparum and P.vivax. House to house survey done. Fogging started in the area.
		North 24 Parganas	Dengue?	647	1	14/08/14	Under Surveillance	A total of 48 cases were reported in 34 th week. Further 599 cases were reported in 35 th week (week ending 31 st August 2014) from Ward No 8,9,10 and 12 of Gopalpur Municipality, District North 24 Parganas. A total of 09 serum samples sent to RG Kar Medical College for serum analysis out of which 07 were positive for Dengue by NS1 ELISA. Two health camps were organized. House to house survey done. Health education given.