

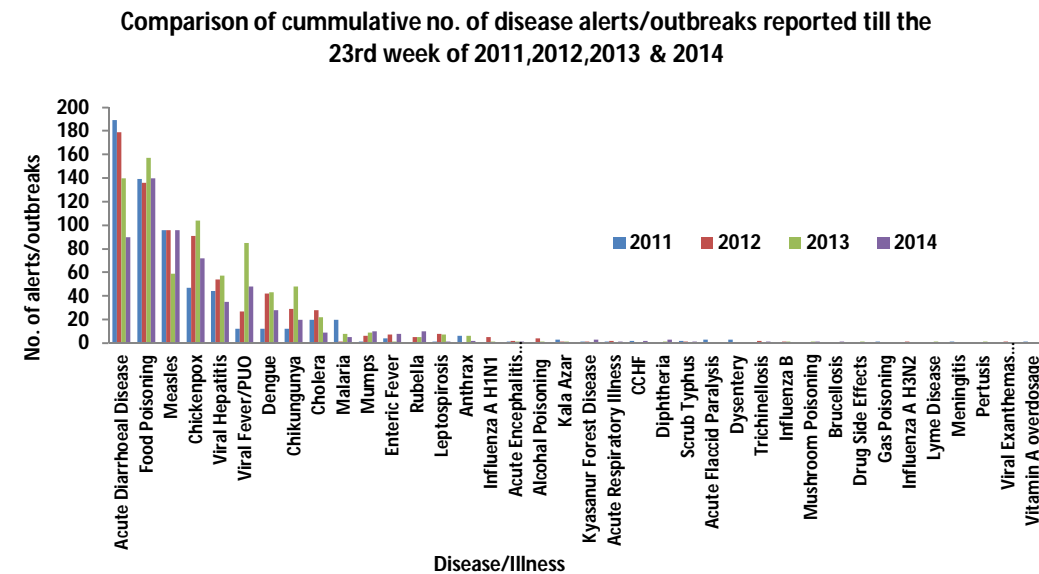
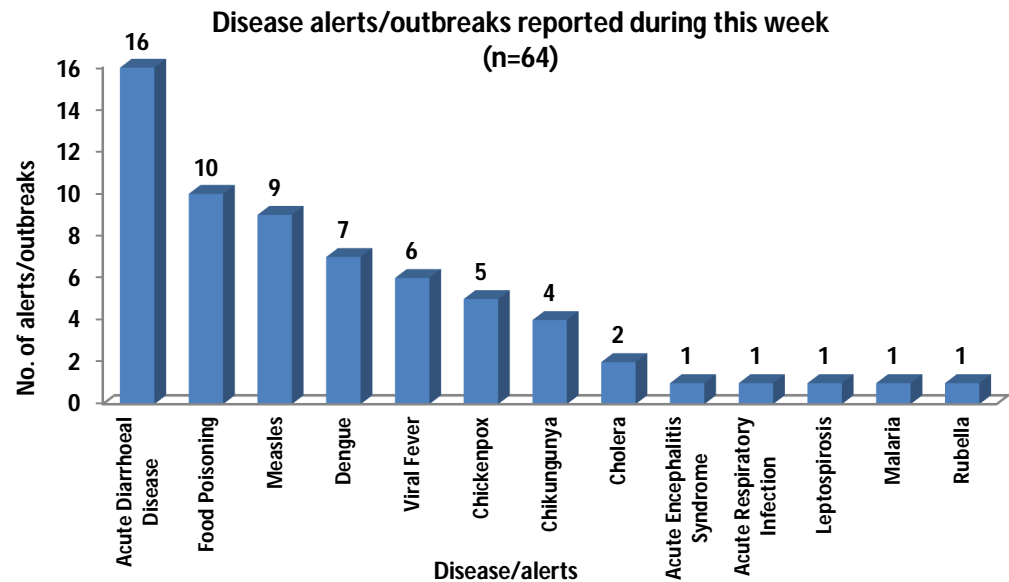
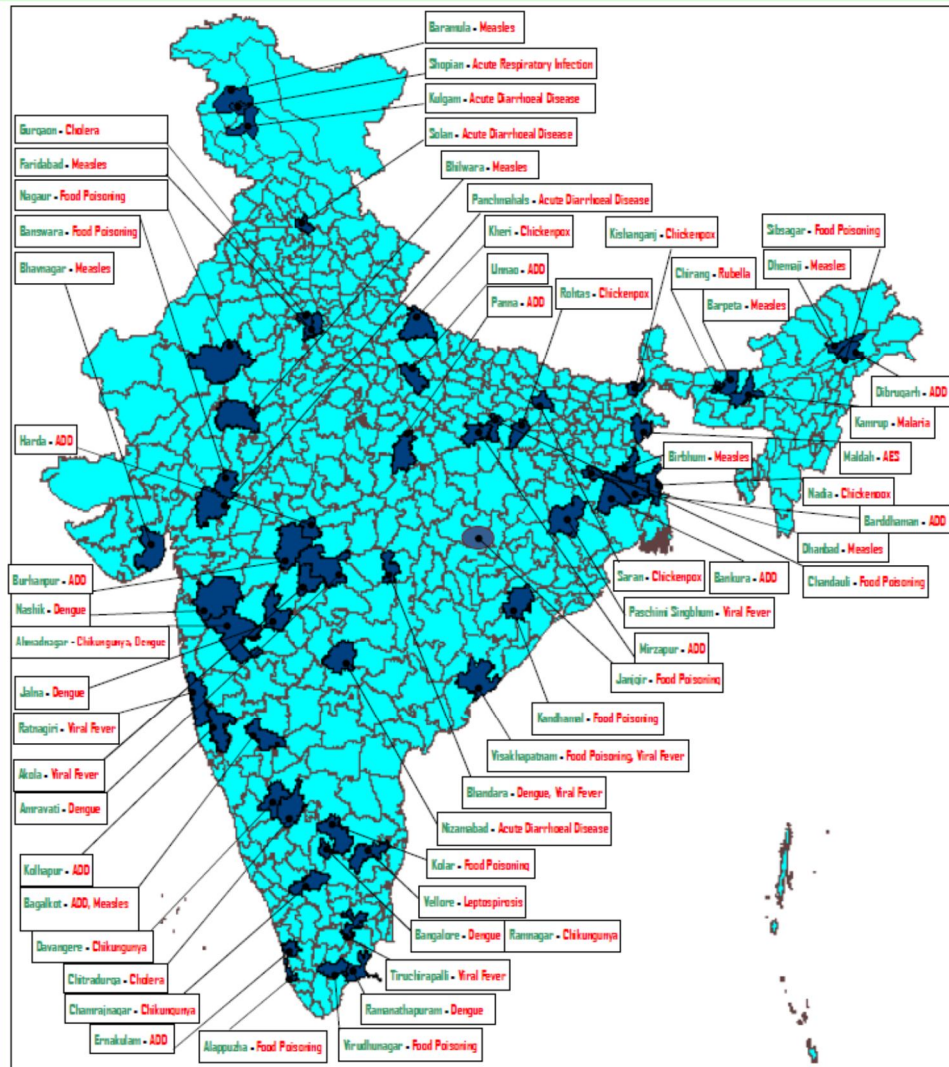


# DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROGRAMME (IDSP)



23<sup>rd</sup> week (02<sup>nd</sup> – 08<sup>th</sup> June) 2014

## District wise disease alerts/outbreaks reported in the 23<sup>rd</sup> week, 2014



### REPORTING STATUS OF STATES/UT'S

No. of States/UTs submitted outbreak report(including NIL report)	34
No. of States/UTs submitted 'NIL' outbreak report	10

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.	Andhra Pradesh	Vishakhapatnam	Food poisoning	46	0	05/06/2014	06/06/2014	Under control	Cases of food poisoning reported from Guvvalamamidi, Porlu, Ganneruput, PHC Uppa, Mandal Hukumpeta, District Vishakhapatnam. All the cases had history of consumption of meat which was possibly stale and contaminated. One water sample was collected and sent to RWS Vishakhapatnam for analysis; result awaited. House to house survey was done in the area. All drinking water sources were chlorinated. Medical facilities were kept ready for any emergency.
		Vishakhapatnam	Fever	37	0	06/06/2014	08/06/2014	Under control	Cases of fever from Pettugollapalli, Pedagummuluru, CHC Agraharam, PHC Penugollu, Mandal Nakkapalli, District Vishakhapatnam. Cases were reported from multiple villages, all these villages are located near to each other and all these villages have poor drainage system which is worsened by rains. Most of cases were clustered around open drains. A total of 37 blood slides were collected and sent to PHC Penugollu; negative for Malaria. Health education was given. Dry day was observed in the area.
		Nizamabad	Acute diarrheal disease	27	0	02/06/2014	05/06/2014	Under control	Cases of diarrhoea reported from Village Yellareddy, PHC Mathmal, CHC Yellareddy, District Nizamabad. It was observed that water supply system had leakages which were surrounded by stagnant water. A total of 01 water sample sent to RWS Nizamabad (found fit), 02 stool samples and 01 vomitus sent to Gandhi Medical College Hyderabad for analysis. Vomitus and stool were negative for any pathogenic organisms. A medical camp was organized in the area. Pot chlorination was done. Health education was given and people were advised to use boiled water. All the cases were treated symptomatically and ORS packets were distributed.

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2.	Assam	Dibrugarh	Acute diarrheal disease	68	0	06/06/2014	10/06/2014	Under control	Cases of diarrhoea reported from Block PHC Naharani, SC Hapjan Chariali, Village TE Rukong, District Dibrugarh. The cases occurred in a tea estate. All age groups were affected. Poor sanitary conditions were present. Drinking water source was tube well which could be contaminated. Out of 3 water samples from tubewell tested by H2S, 2 were unfit for drinking. All these samples were also tested bacteriologically at Microbiology Deptt AMCH and coliforms were detected. A total of 08 rectal swabs were also tested at same place and Salmonella Spp was detected. IEC was done in the area. PHE department was informed and chlorination of water sources started. Chlorine tablets were also distributed for domestic use. Local authorities provided alternate water supply and temporary pit latrines started in the area.
		Sivasagar	Food poisoning	15	0	06/06/2014	10/06/2014	Under control	Cases of loose motion and vomiting reported from BPHC Gaurisagar, MPHC Hafaluting, Village Khanamukh, District Sivasagar. All cases occurred after consuming curd and rice in a community function. All the cases were admitted and discharged from civil hospital. Food samples were collected by food safety officer; result awaited. A total of 04 water samples collected from drinking water sources for H2S test; result awaited. Medical team visited the area and house to house survey was done.

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		Kamrup (M)	Malaria	84	1	05/06/2014	10/06/2014	Under surveillance	Cases of Falciparum Malaria were reported from Block Chandrapur, BPHC Sonapur, SC Chandrapur FW, Village Tatimara, District Kamrup (M). The affected village lies on the bank of Brahmaputra river. RDK was positive for 02 cases. A 45 year old male suffering from fever and headache was RDK positive but refused treatment with ACT and died after one day of illness. NVBDCP and local health team visited the area. IEC done. Focal DDT spraying done in the village
3.	Gujarat	Panchmahal	Acute diarrheal diseases	11	0	01/06/2014	04/06/2014	Under control	Cases of diarrhoea reported from Block Kalol, PHC Kalol, UHC, SC Ward no 6, Kasaba area, District Panchmahal. All the affected were adults. Cases occurred probably due to drinking contaminated water. 2 stool samples collected for cholera and sent to Microbiology lab SSG Hospital Baroda; result awaited. House to house survey done. Medical team visited the area. Pot chlorination done. IEC activity done.
		Bhavnagar	Measles ?	9	1	07/06/2014	07/06/2014	Under surveillance	Cases of fever with rash reported from Taluka Ghogha, PHC Valukad, SC Mota Khokhra, Village Nana Khokra, District Bhavnagar. A total of 05 serum samples collected and sent to BJMC Ahmedabad for testing; result awaited.
4.	Haryana	Faridabad	Measles	19	0	30/05/2014	03/06/2014	Under control	Cases of fever with rash reported from RCH centre Partapgarh, Krishnanagar, Ballabgarh, Sec 25, District Faridabad. Immunization status of all the cases was unknown. A total of 05 serum samples were sent to SMS Lab Jaipur and all were positive for Measles by IgM ELISA. District RRT visited the area. IEC was done in form of group meetings. All the cases were treated symptomatically

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		<b>Gurgaon</b>	<b>Cholera</b>	60	0	09/06/2014	09/06/2014	Under surveillance	Cases of diarrhoea reported from Carterpuri, PHC District Gurgaon. It was observed that water supply was contaminated and people were living in poor environmental conditions. A total of 05 stool samples were taken and sent to NCDC Delhi out of which 03 were positive for Vibrio Cholera O1 by Culture. 2 water samples were also taken for bacteriological test; result awaited. OT test was done on 20 water samples and all found unfit for drinking. IEC done in the area. ORS packets and chlorine tablets are distributed.
5.	<b>Himachal Pradesh</b>	<b>Solan</b>	<b>Acute diarrheal disease</b>	10	1	06/06/2014	08/06/2014	Under surveillance	Cases of diarrhoea reported from Block Chandi, PHC Barotiwala, SC Ghared, Village Nichi Rilli, District Solan. It was observed that all cases shared common water supply. A total of 04 water samples collected and sent to CTL Kandaghat for laboratory confirmation; all samples found faecally contaminated. Block RRT visited the area. All the cases were treated symptomatically. House to house survey done. Chlorine tablets were distributed. IEC done.
6.	<b>Jammu &amp; Kashmir</b>	<b>Baramulla</b>	<b>Measles</b>	20	0	02/06/2014	04/06/2014	Under surveillance	Cases of fever with rash reported from Block / PHC Uri, Village Jabla PHC, District Baramulla. All the cases were under 15 years of age. Affected children were either unimmunized or their vaccination status was unknown. A total of 06 blood samples were collected and sent for measles serology to Provincial lab IDSP JLNH hospital, Srinagar and 04 samples found positive for measles by IgM ELISA. District RRT visited the area and examined children. Vitamin A supplement was given to all the children in the village. IEC done regarding isolation of cases.

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7.	Karnataka	Bagalkot	Acute diarrheal disease	163	0	06/06/2014	7/06/2014	Under control	Cases of diarrhea and vomiting reported from village Bamahatti, PHC Rabakavi, Block Janakhandi, District Bagalkot. District RRT investigated the outbreak, house to house survey done. Out of 6 rectal swabs collected 2 were positive for Shigella. 10 water samples collected; result awaited. Health education given regarding safe water and sanitation.
		Kolar	Food Poisoning	35	0	30/5/14	4/6/14	Under control	Outbreak reported from NG Hulkur & Seethampalli, CHC Guttahalli, Taluk Bangarpet, District Kolar. All the cases had history of consumption of meals in a ceremony. Meals consisted of Kesari bhata, rice and curd. District RRT investigated the outbreak. Food samples collected results awaited. Cases managed by Village Mobile Health team. Health education given on food & personal hygiene.
		Chitradurga	Cholera	25	0	5/6/14	7/6/14	Under control	Cases of diarrhea reported from Village Ramajogihalli, PHC / SC Yarabahalli, Taluk Hiriyur, District Chitradurga. RRT investigated the outbreak. 10 stool sample & 3 water samples (H <sub>2</sub> S test) were collected and tested; 2 stool samples were positive for Cholera by Culture; result awaited for water samples. There was contamination of water due to pipeline leakage. Gram Panchayat instructed to arrange alternate source of water supply. Cases managed in temporary clinic. ORS distributed. Health education given.

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		<b>Chamrajanagar</b>	<b>Chikungunya</b>	28	0	1/6/14	5/6/14	Under surveillance	Cases of fever with headache & myalgia reported from Village Veeranpura colony, PHC Nenekatte, Taluk Gundlupet, District Chamrajanagar. RRT investigated the outbreak. 5 blood samples were collected & sent to District Lab, Chamrajanagar; 2 were positive for Chikungunya by IgM ELISA. There were few construction sites in the vicinity which had favorable breeding sites for mosquitoes. Aedes Aegypti larvae were found in abundance in drums and tanks. Symptomatic treatment given. Source reduction activities carried out.
		<b>Bangalore urban</b>	<b>Dengue</b>	18	0	2/6/14	3/6/14	Under surveillance	Cases reported from Village Hoodi Chikkabasavanapura, PHC / CHC KR Pura, Taluk East, District Bangalore. DRRT investigated the outbreak. 18 blood slides were drawn for Malaria parasite; all negative for Malaria Parasite, 2 blood samples were collected & sent to NIV Pune for Chikungunya & Dengue; out of which 1 is positive for dengue by IgM ELISA. Temporary clinic was established. Symptomatic treatment given. Source reduction activities carried out. IEC done and pamphlets were distributed.
		<b>Ramanagar</b>	<b>Chikungunya</b>	19	0	01/06/2014	9/6/14	Under control	Cases reported from Village Kenchegowdana Doddi, Honnegana Halli, PHC / CHC Sathnur Hobli, Kabbal Gram Panchayathi, Taluk Kanakapura, District Ramanagar. District RRT investigated the outbreak. House to house survey done. Entomological survey done. Out of 5 serum samples collected 1 was positive for Chikungunya by IgM ELISA.



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8.	Kerala	Alappuzha	? Food poisoning	20	0	01/06/2014	03/06/2014	Under control	Cases of food poisoning reported from a School of Nursing in Block Ambalapuzha, Municipality Alappuzha, Ward No 12, District Alappuzha. Cases presented with headache, abdominal pain, vomiting and loose stools. All the students consumed food in a convention. The food items consumed were bread, rice, fish curry, chapatti, and chicken curry. RRT visited the institution. Well was chlorinated. Health education given regarding food hygiene, personal hygiene.
		Ernakulam	Acute diarrheal disease	15	0	22/04/2014	04/06/2014	Under surveillance	Cases of diarrhea were reported from Block Varapetty, Village / PHC Kuttampuzha, District Ernakulam. Source of infection was found river water and open well which was probably contaminated by open field defecation. Stool samples were collected and sent to RPH lab Ernakulam. Morganella was isolated. RRT visited the area, fever survey done and super chlorination done. ORS distributed, IEC done and medical camp conducted.
9.	Madhya Pradesh	Burhanpur	Acute diarrheal disease	49	0	05/06/2014	07/06/2014	Under control	Cases of diarrhea reported from Village Morijhra, SHC Borsal, CHC Shahpur, Block / District Burhanpur. The cases occurred due to consumption of contaminated water. Water samples tested by PHE were found to be fit for consumption. A total of 4 stool samples collected out of which 3 were positive for Vibrio Cholera by Culture Test done at Medical College Indore. All the cases were treated symptomatically and chlorine tablets, ORS packets distributed. IEC done.



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		Harda	Acute diarrheal disease	17	0	06/06/2014	07/06/2014	Under control	Cases of diarrhea reported from ward no 09 & 10, Block / CHC Timarni, District Harda. The cases occurred due to consumption of contaminated water. Water and 2 stool samples sent for Laboratory testing to Medical College Indore; result awaited. Block combat team visited the area and examined the patients. All the cases were treated symptomatically and chlorine tablets, ORS packets distributed. IEC done.
		Panna	Acute diarrheal disease	14	0	04/06/2014	04/06/2014	Under surveillance	Cases of diarrhea reported from Village Majhgawan, CHC Shahnagar, District Panna. Combat team visited the area. All control and preventive measures taken. Health education given. Medicines were given. Water sources were chlorinated.
10.	Maharashtra	Jalna	Dengue	28	0	31/05/14	05/06/14	Under Surveillance	Cases of fever reported from Village Nagthana, SC Chikhali,PHC Dadhadi,Block Badnapur,District Jalna. District RRT investigated the outbreak. House to house survey done. All 28 blood smears tested negative for malaria. 04 serum samples sent to Sentinel Centre Aurangabad; 2 tested positive for Dengue by IgM ELISA. Dry day observed. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		Nashik	Dengue	24	0	02/06/14	07/06/14	Under Surveillance	Cases of fever reported from Village Maale Dumala.SC /PHC Pandane, Block Dindori, District Nasik. District RRT investigated the outbreak. House to house survey done. All 28 blood smears tested negative for malaria. Out of 24 serum samples tested in District Priority Lab, Nasik, 07 samples tested positive for Dengue (IgM ELISA). Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.

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11.	Rajasthan	Banswara	Food Poisoning	144	0	08/06/2014	09/06/2014	Under control	Cases of diarrhea reported from Block Anandpuri, CHC Chandarwada, Village Madkola Mogji, District Banswara. All the cases had history of consumption of meals in a common gathering. Samples of Mithai, Rice, Water and vomitus sent to laboratory; result awaited. Medical team visited the area and managed the cases. House to house survey done to identify more cases. Health education given to all.
		Bhilwara	Measles	43	0	05/06/2014	10/06/2014	Under control	Cases of fever with rash reported from Village Luhariya, District Bhilwara. All the cases were between 1-10 years of age and belonged to a Muslim mohalla in the village. A total of 05 samples were collected and sent to SMS Hospital Jaipur; all samples tested positive for Measles by IgM ELISA. District RRT visited the village. Vitamin A doses were given to all the children of affected age group. House to house survey done to identify more cases. IEC done in the village. All unimmunized children under 5 years of age were vaccinated.
		Nagaur	Food Poisoning	51	0	29/05/2014	02/06/2014	Under control	Cases of diarrhea reported from SC Berathal Kallan, CHC Khivsar, Block Mundwa, District Nagaur. All the cases had history of consumption of meal in a social ceremony. The suspected food item was a sweet dish. A total of 02 stool were collected and sent to JLN Medical College Ajmer; result awaited. 02 water samples tested at PHED Lab Nagaur and was found potable. 3 food samples were also collected and sent to PH Lab Jodhpur. RRT visited the area. IEC done.

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12.	Tamil Nadu	Tiruchirappali	Chikungunya	37	0	6/6/14	9/6/14	Under surveillance	Outbreak of fever reported from Village Mela koundapatty, SC Thirupanjeli, PHC Sirugambur, Block Manachanallur, District Tiruchirappalli. RRT investigated the outbreak. 8 serum samples & 2 water samples were collected & sent to KAPV Medical College; 04 serum samples were positive for Chikungunya by IgM ELISA and water samples were fit for consumption. Antilarval work & fogging done.
		Ramanathapuram	Dengue?	12	0	3/6/14	6/6/14	Under surveillance	Cases of fever reported from Ambedkar Nagar, Pullanthai, Velanur, Block Tiruppulani, District Ramanthapuram. 11 blood smears were tested for MP, all were negative. 10 serum samples were collected & sent to DPHL Ramnad out of which 2 samples were equivocal for Dengue IgM ELISA. Repeat samples to be taken. Health education given. Chlorination of water done. Daily fever surveillance done.
		Vellore	Leptospirosis	15	0	3/6/14	6/6/14	Under surveillance	Cases reported from Pudupettai road, Tiruopattur, UHC & Block Tiruopattur, District Vellore. 4 serum samples sent to ZET Vellore, out of which 2 are positive for Leptospirosis & 1 positive for scrub typhus. Chlorination of water done.
		Virudhnagar	Food Poisoning	23	0	2/6/14	9/6/14	Under control	Cases reported from Village & HSC Southvenganallur, PHC Zaminkollankondan, Block Rajapalayam, and District Virudhnagar. Superchlorination of water done. All the cases consumed food in a social function. IEC done. Mobile medical team deployed. Health education given.
13.	Uttar Pradesh	Unnao	Acute diarrheal disease	14	2	29/05/14	06/06/14	Under control	Cases reported from Village Bhaumau, block PHC Asoha, District Unnao. All the patients were suffering from diarrhea and vomiting. Following control measures were taken; wells disinfected, ORS packets distributed, OT tests done. Health education provided to the villagers.

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14.	West Bengal	Bankura	Acute Diarrhoeal Disease	29	0	31/05/14	02/06/14	Under Control	Cases of loose motion reported from Village /SC /GP Susunia, Block Chhatna, District Bankura. Block RRT investigated the outbreak. House to house survey done. 04 stool sample sent to Department of Microbiology, Bankura; result awaited. 04 water samples sent to PHED; result awaited. Disinfection of water sources done. IEC done regarding safe drinking water and sanitation.
		Malda	Acute Encephalitis Syndrome	69	29	05/06/14	06/06/14	Under Surveillance	Cases of fever associated with diarrhea, vomiting and convulsions reported from English bazar, GP Kaliachak-1, II, III, District Malda. District & State RRT investigated the outbreak. Active search for cases done. Cases treated symptomatically. Majority of cases were malnourished and dehydrated children between age group of 2-5 years. Entire village is surrounded by litchi garden. Stool and throat swabs were taken from 8 cases by School of Tropical Medicine. 4 CSF, 2 rectal swabs collected and sent to STM, Kolkotta. ELISA test for Dengue, Chikungunya and JE was non reactive. Litchi samples were collected for chemical analysis. Pesticide Alpha Cypermethrin was found above Minimum Safe Limit in Litchi samples. Health education done regarding hydration of children.

**DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE**

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
15.	Assam	Barpeta	? Measles	81	0	20/04/2014	Under surveillance	Cases of fever with rash reported from Villages (Baniarapra, Kumoliapara, Pub Golis), SC (Baniarpara, Aisoripara, Pub Goliapara), MPHC (Goremari, Titapani), BPHC (Bhawanipur, Kalgachia), District Barpeta. Majority of cases were under 14 years of age. The affected area had poor hygienic conditions. A total of 06 blood samples and 02 urine samples were collected and sent to Kolkata for lab confirmation; result awaited. Medical team visited the area. House to house fever survey was done. All cases treated symptomatically. Health education given regarding isolation of cases.
		Chirang	Rubella	23	0	22/04/2014	Under surveillance	Cases of fever with rash reported from BPHC Ballamguri, HI Makra Patkiguri, Village Lawkaguri, District Chirang. All the cases were under 14 years of age. A total of 06 blood samples were collected and sent to Kolkata for lab confirmation; result awaited. 05 samples tested positive for Rubella by IgM ELISA. District RRT visited the area and a medical team deputed for follow up of cases. Awareness meetings were done with villagers.
		Dhemaji	? Measles	40	0	19/05/2014	Under surveillance	Cases of fever with rash reported from Villages (Majgaon, Rangasila, Kesruguri, Naharani, Borajan, Patirchuk, Pathalial, Guwaldoi Nepali, Uriamguri) BPHC Bengenagarah, PHC / SC Machkhowa, Deogharia, District Dhemaji. All the cases were under 25 years of age. A total of 05 blood samples collected and sent for lab confirmation of Measles. Medical team visited the area. Symptomatic treatment given to the cases. House to house fever survey done. Health education given regarding isolation of cases.
16.	Bihar	Kishanganj	Chicken pox	19	0	25/04/2014	Under control	Cases of chicken pox reported from Village Mohammadpur school tola, Panchayat Pichhla. Block / District Kishanganj. All the affected were under 18 yrs of age. All the cases belonged to BPL category and living in very poor environmental conditions. Control measures were undertaken. IEC done and isolation of cases was suggested.

		<b>Rohtas</b>	<b>Chicken pox</b>	58	0	26/05/2014	Under control	Cases of chicken pox reported from Village Harinathpur, Barhuti, Daidaha, Saraiyan, PHC Kochas, District Rohtas. All the cases had fever followed by maculopapulovesicular rash. Medical team along with RRT visited the area. All the cases were given symptomatic treatment.
		<b>Saran</b>	<b>Chicken pox</b>	21	0	20/05/2014	Under control	Cases of chicken pox reported from Village Yadav Tola, Panchayat Sareya Ratnakar PS Traiya, District Saran. Cases presented with fever and vesicular rash. Majority of the affected were under 15 years of age. Health team visited the area and symptomatic treatment given to all the cases.
<b>17.</b>	<b>Chattisgarh</b>	<b>Janjgir</b>	<b>Food poisoning</b>	15	0	27/05/2014	Under control	Cases of vomiting reported from CHC Bamhndih, PHC Saragaon, Village Amaruwa, District Janjgir. All the cases had consumed food in a function and developed symptoms one hour after consuming meals. Majority of them were adults. Block combat team visited the area and a medical camp was organized in the area. All the cases were treated symptomatically.
<b>18.</b>	<b>Jammu &amp; Kashmir</b>	<b>Kulgam</b>	<b>Acute diarrheal disease</b>	697	0	15/05/2014	Under control	Cases of diarrhea reported from Block Qazigund, PHC Razloo, Kund area, District Kulgam. Cases presented with loose stools and epigastric pain. A total of 04 stool samples were processed and no pathogenic organisms were isolated. Two water samples were bacteriologically tested and found fit for consumption. District RRT visited the area. House to house survey done. IEC was done regarding sanitation. Chlorine tablets were distributed to the people in the affected area.
		<b>Shopian</b>	<b>Acute respiratory infection</b>	57	0	10/05/2014	Under control	Cases reported from Block Keller Nt, PHC Gatipora, Village Khathahallan, District Shopian. Cases presented with fever, sore throat, running nose, malaise and cough. Medical team visited the area and all the symptomatic people were screened. Symptomatic treatment given to all the affected people. Health education given regarding disease control and prevention.
<b>19.</b>	<b>Jharkhand</b>	<b>Dhanbad</b>	<b>Measles</b>	24	0	07/05/2014	Under surveillance	Cases of fever with rash reported from Fakirdesh, Block Govindpur, District Dhanbad. A total of 05 serum samples were collected and sent to Institute of Serology Kolkata for lab confirmation of Measles; all found positive by IgM ELISA. IEC done regarding prevention and control of infection.

		<b>West Singhbhum</b>	<b>Fever</b>	14	0	25/05/2014	Under control	Cases of fever with rash, cough and coryza reported from HSC Kendo, Village Kurulia 2, Block Chakradharpur, District West Singhbhum. Most of the cases were under 20 years of age. All cases treated symptomatically. A total of 04 serum samples collected and sent to Institute of Serology Kolkata and all were negative for Measles by Ig M ELISA. Medical team visited the area. House to house survey done to identify more cases. IEC activities undertaken regarding isolation and early treatment of the cases.
20.	<b>Karnataka</b>	<b>Bagalkot</b>	<b>Measles</b>	21	0	27/5/14	Under control	Cases reported from Village Haaliger, PHC / CHC Kakanur, Block Badami, District Bagalkot. District RRT investigated the outbreak. A total of 8 serum samples were collected and sent to Belgaum Medical College; 04 positive for Measles by IgM ELISA. House to house surveillance done. All the cases were treated symptomatically. IEC done regarding isolation of cases.
		<b>Davengere</b>	<b>Chikungunya</b>	30	0	24/5/14	Under control	Cases reported from Village Channapura, PHC Punabagatta, Taluk Harapnahalli, District Davengerre. RRT investigated the outbreak. It was observed that water supply was improper and water storage practices were unsatisfactory. Aedes Larvae were present in stored water. A total of 10 blood samples were tested for Chikungunya at DSU, out of which 3 were positive on IgM ELISA. Symptomatic treatment given. Source reduction activities carried out.
21.	<b>Maharashtra</b>	<b>Akola</b>	<b>Fever</b>	16	01	24/05/14	Under Surveillance	Cases of fever, headache, joint pain reported from Village Dongargaon, SC Babhulgaon, PHC Palso, Block/District Akola. District RRT investigated the outbreak. House to house survey done. All cases treated symptomatically. 16 serum samples sent to DMO Lab and 05 serum samples sent to GMC, Akola; result awaited. IEC done.
		<b>Amravati</b>	<b>Dengue</b>	17	0	16/05/14	Under Surveillance	Cases of fever reported from Village Sawangi, Tembhum, Dilalpur, PHC Aamla, Brahamwada Block Chandur Rly, District Amravati. District RRT investigated the outbreak. House to house survey done. 13 serum sample sent for testing Dengue to Central Lab, Yeotamal; 3 were positive for Dengue by IgM ELISA. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.



		<b>Ahmednagar</b>	<b>Dengue</b>	20	0	25/04/14	Under Surveillance	Cases of fever reported from Village /SC Telkudgaon, PHC Kukana, Block Newasa. District RRT investigated the outbreak. House to house survey done. Out of 14 serum samples sent to NIV Pune for Dengue IgM ELISA, 11 samples tested positive. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		<b>Ahmednagar</b>	<b>Chikungunya</b>	14	0	20/05/14	Under Surveillance	Outbreak of fever reported from Village Hakewadi, SC Mohaj Devde, PHC Pimpalgaon Tappa Tal Pathardi, District Ahmednagar. RRT investigated the outbreak. Active survey done. 3 serum samples sent to Sentinel Centre, Ahmednagar for Dengue IgM ELISA tested negative; 1 sample found positive for Chikungunya. 3 samples sent to AFMC, Pune for Rickettsial fever; result awaited. IEC done.
		<b>Bhandara</b>	<b>Dengue?</b>	31	0	26/03/14	Under Control	Cases of fever reported from Village Dhanapur, SC Karangi, PHC Dhaba, Block Gondpipari, District Bhandara. District RRT investigated the outbreak. House to house survey done. 31 Blood smears and 05 serum samples sent to Chandrapur; result awaited. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		<b>Bhandara</b>	<b>Fever</b>	24	0	12/05/14	Under Surveillance	Cases of fever reported from Village Peva, SC Khorad Sawangi, PHC Dhoksal Block Mantha, District Bhandara. District RRT investigated the outbreak. House to house survey done. All 24 blood smears tested negative for malaria. 04 serum samples sent to Sentinel Centre Aurangabad; result awaited. Dry day observed. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.
		<b>Kolhapur</b>	<b>Acute Disease Diarrhoeal</b>	133	0	21/05/14	Under Control	Cases of diarrhoea reported from Village AP Basarge, PHC Halkarni, Tal Gandhinglaj, District Kolhapur. RRT investigated the outbreak. House to house survey done. Pipeline leakages were observed in the community. All cases treated symptomatically. 4 stool samples tested negative for cholera. Chlorination of water sources done. Health education given regarding safe drinking water and sanitation.
		<b>Ratnagiri</b>	<b>Fever</b>	13	0	09/05/14	Under Control	Cases of fever reported from PHC Chikhali, SC Palpene, Janwale, Tal Guhaghar, District Ratnagiri. District RRT investigated the outbreak. House to house survey done. Entomological survey done. Anti larval activities and fogging done in the affected area. IEC done regarding personal protective measures.

22.	Odisha	Kandhamal	Food poisoning	20	0	28/05/2014	Under control	Cases of food poisoning reported from Block Sipanjuri, PHC Krandibali, SC Sakadipada, CHC Phiringia, District Kandhamal. Cases presented with pain abdomen, loose motions and vomiting after consuming food in a gathering. District RRT visited the area. One water sample tested at MKCG MCH Lab Behrampur Ganjam and found unfit. Disinfection of well done. IEC activities were done in the area.
23.	Uttar Pradesh	Mirzapur	Diarrhoea	128	3	21/05/14	Under surveillance	Cases of diarrhea reported from Block Mirzapur, PHC Sadar, Village Siwala Mahant, District Bareilly. During investigation of the RRT team it was observed that there was a leakage of drinking water pipe line in the ward. All the people in that ward drank the contaminated water and ever since many people have been suffering from Diarrhea. Three deaths have been reported due to diarrhoea and dehydration. RRT team instructed to stop the drinking water supply of Nagar Palika, meanwhile an alternate arrangement has been done till the repair of water supply pipeline leakage. OT tests were negative.
		Chandauli	Food poisoning	13	0	27/05/14	Under Control	Cases of Diarrhoea and vomiting reported from Village Dandi, Padav, Block Niyamtabad, District Chandauli. Block RRT Investigated the outbreak, house to house survey done. Cases consumed food in a marriage ceremony. All cases treated symptomatically. Health education given regarding food hygiene and sanitation.
		Lakhimpur Kheri	Chicken pox	10	0	05/05/14	Under Control	Cases reported from Village Rewana, Subcentre Magahi and CHC Mitauli Cases presented with fever and Maculopapulovesicular rashes. All patients treated symptomatically. IEC given.
		Unnao	Acute disease diarrheal	119	0	21/05/14	Under Control	Cases reported from Village Maurawan, Block PHC Hilauli, District Unnao. All the patients were suffering from diarrhea and vomiting. A team from PHC went to the village ; All the patients were admitted in CHC Maurawan. Following control measures were taken– chlorine tablets and ORS packets distributed. Health education provided to the villagers.
	West Bengal	Birbhum	Measles?	21	0	05/03/14	Under Surveillance	Cases of fever with rash reported from Village Ronpur, SC Borachaturi, Block Suri-I, District Birbhum. District & Block RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Vitamin A solution given to cases .05 serum samples sent for lab confirmation; result awaited.IEC done.

24.		<b>Burdwan</b>	<b>Acute Diarrhoeal Disease</b>	26	0	06/05/14	Under Surveillance	Cases of diarrhoea reported from Village Majida, Ward II,Block Purbasthal, District Burdwan. District RRT investigated the outbreak. Active survey done. All cases treated symptomatically.01 stool sample sent to BMCH; result awaited. Halogen tablets and ORS distributed in the community. Health education given regarding safe drinking water and sanitation.
		<b>Nadia</b>	<b>Chicken Pox</b>	36	01	03/05/14	Under Surveillance	Cases of fever with rash reported from Ward No.20, Municipality/Block Chakdaha, District Nadia. Medical team investigated the outbreak. House to house survey was done to identify more cases. Symptomatic treatment given to cases. Health education given regarding isolation of cases & personal hygiene.

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

<b>Sl. No.</b>	<b>Name of State/UT</b>	<b>Name of District</b>	<b>Disease/ Illness</b>	<b>No. of Cases</b>	<b>No. of Deaths</b>	<b>Date of start of outbreak</b>	<b>Date of reporting</b>	<b>Current Status</b>	<b>Comments/ Action taken</b>
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**FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS**

1.	Madhya Pradesh	Mandla	Dengue	61	0	12/05/2014	03/06/2014	Under control	Cases of fever with body ache and headache reported from Village Tikritola, ward no 13, Sec / Block Bamhani, District Mandla in 20 <sup>th</sup> week. A total of 83 blood samples collected out of which 61 were positive for Dengue by IgM ELISA done at ICMR Jabalpur. District RRT investigated the outbreak. All cases treated symptomatically. Larva survey was done and Temephos was applied along with pyrethrum spray in the area. House to house survey was done.
		Sehore	Chikungunya	60	0	22/05/2014	06/06/2014	Under control	Cases of fever were reported from Village Pipaliya Khaadi, Block Ashta, District Sehore in 16 <sup>th</sup> week after which more cases were reported from Villages Moru Khedi & Atraliya of same block. Cases presented with fever and joint pain. Peripheral blood smears were made for malaria and all were negative. A total of 60 serum samples were tested at ICMR Jabalpur and DMO Bhopal out of which 30 were positive for Chikungunya by IgM ELISA. Fever survey is carried out in the area. Combat team visited the area.
2.	Uttarakhand	Almora	Measles	52	0	25/04/2014	05/06/2014	Under control	Cases of measles were reported from Village Ghurso, Block Hawalbagh, District Almora in 18 <sup>th</sup> week after which 7 new cases were reported from Village Paser Matela of same Block. RRT investigated the outbreak. A total of 10 serum samples were taken and sent to SGPGI Lucknow out of which 5 tested positive for Measles by IgM ELISA. Isolation of cases and vaccination done.