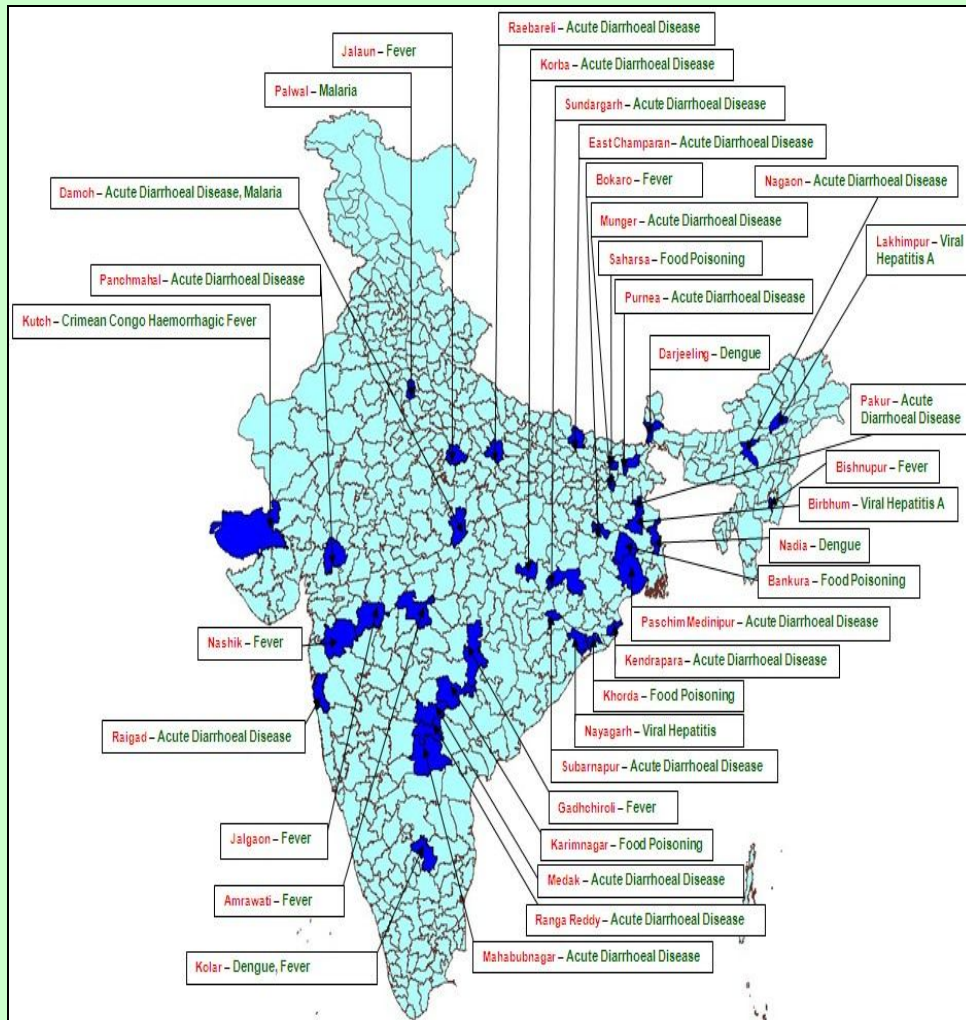


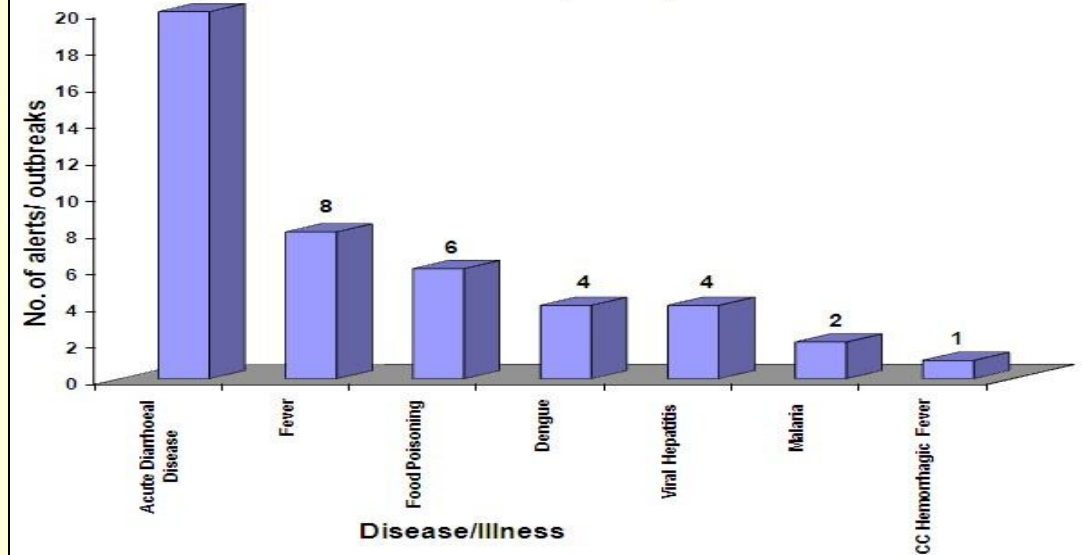
District wise disease alerts/outbreaks reported in the 37th week, 2013



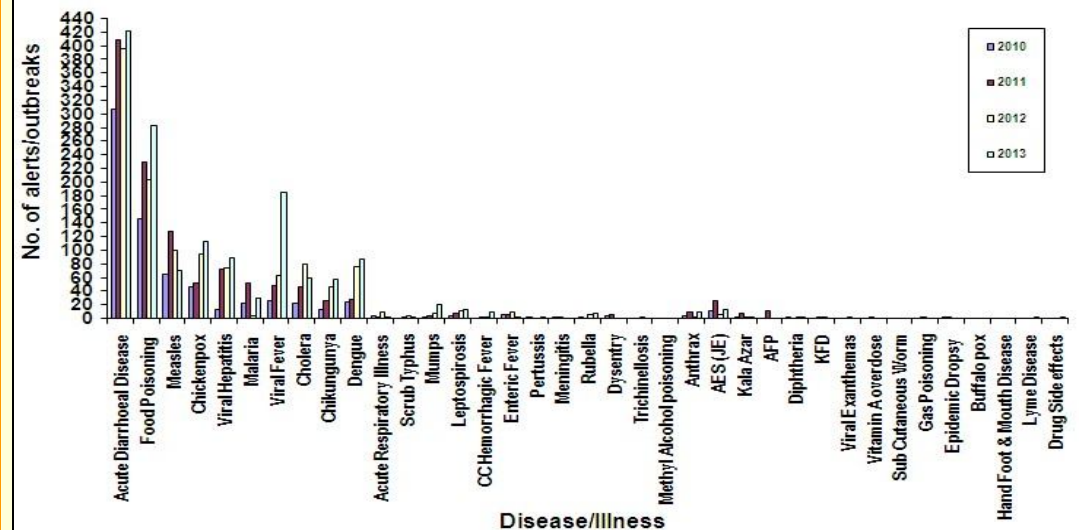
REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	33
No. of States/ UTs submitted "NIL" outbreak report	19

Disease alerts/outbreaks reported during this week (n=45)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 37th week of 2010, 2011, 2012 & 2013



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	Karimnagar	i. Food Poisoning	15	0	15/09/13	15/09/13	Under control	Cases of vomiting and loose motion reported from Village Deshaipet PHC/Block Choppadandi, District Karimnagar. Medical team investigated the outbreak. Cases consumed dinner in a family function. Cases treated symptomatically. Health education given regarding safe food habits.
		Karimnagar	ii. Food Poisoning	52	0	15/09/13	15/09/13	Under control	Cases of vomiting and loose motion reported from Village & SC Reddyramaiahpaly, PHC Kohapally, District Karimnagar. Medical team investigated the outbreak. House to house survey done. Cases consumed food in a social function. Food samples were collected and sent to State Food Lab Nacharam, Hyderabad; result awaited. Health education given.
		Mahabubnagar	iii. Acute Diarrhoeal Disease	40	2	09/09/13	15/09/13	Under surveillance	Cases of diarrhoea reported from Village Swamulavari Thanda, SC Kollampally A, PHC Kotakonda Block Narayanpet, District Mahabubnagar. Medical team investigated the outbreak. People consumed water from bore well. Active search for cases done. Symptomatic treatment given to cases. 2 deaths occurred in 3 yr and 4 yrs old female child. 2 stool samples collected were negative for cholera culture. 2 water samples collected; result awaited. Chlorination of water sources done. IEC activities done regarding safe drinking water, personal hygiene and sanitation.
		Medak	iv. Acute Diarrhoeal Disease	40	0	08/09/13	15/09/13	Under control	Cases of gastroenteritis reported from SC Bobiligama, PHC Atmakur, Mandal Sadashivpet, District Medak. Medical team investigated the outbreak. House to house survey done. Open defecation, poor hygienic conditions were observed in the community. 5 water samples and 10 stool samples collected: result awaited. Medical camp organized. Alternate supply of drinking water provided. Chlorine tablets and ORS packets were distributed. Health education given.
		Ranga Reddy	v. Acute Diarrhoeal Disease	13	0	11/09/13	15/09/13	Under control	Cases of diarrhoea reported from Village Govindapur, SC Enkathala, PHC Mominpet, District Ranga Reddy. Medical team investigated the outbreak. Active search for cases done. 5 water samples and 10 stool samples collected: result awaited. Temporary medical camp organized. Chlorination of water sources done. Health education given regarding safe drinking water.

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
		Ranga Reddy	vi. Acute Diarrhoeal Disease	51	0	11/09/13	15/09/13	Under control	Cases of loose motion and vomiting reported from Villages Ramanathgugapally, Mominpet, PHC Mominpet, District Ranga Reddy. Medical team investigated the outbreak. Active search for cases done. Medical camps organized. All cases treated symptomatically. 3 water samples collected; result awaited. Chlorination of water sources done. Chlorine tablets and ORS packets were distributed IEC activities done regarding safe drinking water and sanitation.
	Andhra Pradesh	Ranga Reddy	vii. Acute Diarrhoeal Disease	16	0	11/09/13	15/09/13	Under control	Cases reported from Village Thimmanagari, PHC Dharur, District Ranga Reddy. Medical team investigated the outbreak. House to house survey done. Cases treated locally. 3 water samples collected; result awaited. Chlorination of water sources done. Health education given.
2	Assam	Nagaon	viii. Acute Diarrhoeal Disease	39	1	09/09/13	09/09/13	Under control	Cases of loose motion and vomiting reported from Village Salonah T.E. PHC Simonabosti, District Nagaon. Medical team investigated the outbreak. House to house survey done. Cases treated at local health centre. One death occurred in 26yr old female. 6 stool samples collected were negative for cholera culture. 4 water samples collected; result awaited. ORS packets and halogen tablets distributed. Disinfection of surroundings done. Health education given regarding safe drinking water, hygiene and sanitation.
		Lakhimpur	ix. Viral Hepatitis A	40	2	03/09/13	15/09/13	Under surveillance	Cases of jaundice reported from Village Bharpur Gogoi Gaon, SC Bholabari, SD Kherajkhat, Block Dhalpur, District Lakhimpur. District RRT investigated the outbreak. House to house survey done. Medical camps organized. 2 deaths occurred in patients 19yr old and 17 yr old females. Out of 9 serum samples collected, 8 samples were positive for Hepatitis A (IgM ELISA). Further, 29 serum samples collected; result awaited. Out of 19 water samples collected, 15 were non potable. Alternate supply of drinking water provided. IEC done regarding safe drinking water, sanitation and hygiene.
3	Bihar	East Champaran	x. Acute Diarrhoeal Disease	14	1	07/09/13	11/09/13	Under surveillance	Cases of vomiting, loose motion reported from PHC Pakridayal, SC Mankarwa, District East Champaran. Block health team investigated the outbreak. Cases treated symptomatically. Chlorination of water sources done. Chlorine tablets and ORS packets distributed in the community. Health education given regarding personal 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
		Purnea	xi. Acute Diarrhoeal Disease	12	2	04/09/13	12/09/13	Under control	Cases of diarrhoea reported from Village Vrikodar Tola, Ward no 2, SC Haripurmadi, Block Banmankhi, District Purnea. District RRT investigated the outbreak. Cases treated symptomatically. Chlorination of water sources done. Chlorine tablets and ORS packets distributed in the community. Health education given.
		Saharsa	xii. Food Poisoning	18	0	09/09/12	12/09/12	Under control	Cases of loose motion and vomiting reported from Village Tarha Thadiya, SC Sugma, PHC Banma, Block Banma Ithari, District Saharsa. District RRT investigated the outbreak. Cases consumed food (stale fish). All cases treated locally. Health education given.
	Bihar	Munger	xiii. Acute Diarrhoeal Disease	38	0	13/09/13	15/09/13	Under control	Cases of diarrhoea reported from Village Beldari Tola, Amari, SC Amari, PHC Dharahra, District Munger. District RRT investigated the outbreak. House to house survey done. People consumed water from hand pump. People were of low socio economic status. Water sample collected; result awaited. ORS packets and halogen tablets distributed in affected area. IEC through handbills distribution done regarding personal hygiene and sanitation.
		Munger	xiv. Acute Diarrhoeal Disease	160	0	13/09/13	15/09/13	Under control	Cases of gastroenteritis reported from Villages Ramdiri, Gera Pahar (Ward No. 6, 7), Lakshmipur, SC Charon, PHC Sadar District Munger. District RRT investigated the outbreak. Active search for cases done. People were of low socioeconomic status. Cases treated symptomatically. Water sample collected; result awaited. ORS packets and halogen tablets distributed in affected area. IEC done regarding safe drinking water, personal hygiene and sanitation.
4	Chhattisgarh	Korba	xv. Acute Diarrhoeal Disease	25	0	08/09/13	10/09/13	Under control	Cases of diarrhoea reported from Village/SC/PHC Kudmura, Block/District Korba. District RRT and Block health team investigated the outbreak. Health camp organized in affected area. 3 stools and 2 water sample collected; result awaited. Chlorine tablets distributed. Chlorination of water sources done. Health education given.
5	Gujarat	Panchmahal	xvi. Acute Diarrhoeal Disease	20	0	08/09/13	08/09/13	Under control	Cases of loose motion and diarrhoea reported from Villages Vavdi Bujarg, Faliyu, SC Vavdi Bujarg, PHC Chariya, Block Godhra, District Panchmahal. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. All 3 stool samples collected were negative for cholera culture. 2 water samples collected; result awaited. Chlorination of water sources done. Health education given regarding safe drinking water, 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
	Gujarat	Kutch	xvii. Crimean-Congo Haemorrhagic fever (CCHF)	1	1	08/09/13	18/09/13	Under surveillance	Case reported from Shanti Nagar, Sarpat Gate, Bhuj (urban) in District Kutch. A 48 year old female patient complained of high grade fever with vomiting and chest pain visited GK General Hospital on 08-09-2013. She was admitted first to a private hospital (Yash Hospital) in Bhuj on 08-09-2013 and later referred to GK General Hospital, Bhuj on 10-09-2013 after her condition deteriorated and she became unconscious. Her condition worsened further and she developed cough, runny nose, diarrhea, haemoptysis and haematuria. The patient died on 13-09-2013 because of cardio respiratory failure due to Viral Haemorrhagic Fever. The serum sample of patient sent to NIV Pune tested positive for Crimean Congo Hemorrhagic Fever (CCHF). House to house survey has been done by District RRT in the affected areas. All contacts of the case are kept under surveillance. One person, who came in close contact with the CCHF patient, was admitted in GK General Hospital with mild fever and his serum sample has been sent to PDMU Rajkot and NIV Pune; result awaited. No new case has been reported in the area. Animal husbandry department has been informed regarding preventive measures.
6	Haryana	Palwal	xviii. Malaria	68	5	10/09/13	15/09/13	Under surveillance	Cases of fever reported from Village Mehluka, SC Ransika, PHC Hathin, District Palwal. District RRT investigated the outbreak. House to house fever survey done. Temporary medical camp organized. Cases treated symptomatically. Out of 68 blood smears examined, 52 smears were positive for <i>P. vivax</i> and 16 for <i>P. falciparum</i> . Out of 5 deaths, 4 deaths occurred in children below 5 years of age and 1 death was of 12 years. Lab confirmation for malaria was not done for patients who died. Control measures undertaken. Fogging done in the affected area. IEC activities undertaken by hoardings, distribution of pamphlets related to vector borne diseases.
7	Jharkhand	Bokaro	xix. Fever	11	0	07/09/13	10/09/13	Under control	Cases of fever with body ache reported from Village Radhanagar, CHC/Block Chas, District Bokaro. District RRT investigated the outbreak. Cases treated symptomatically. 5 serum samples collected; result awaited. Anti-larval activities and fogging done. IEC done.

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
		Pakur	xx. Acute Diarrhoeal Disease	21	1	08/09/13	14/09/13	Under control	Cases of loose motion reported from Village Margopahari, SC Simlong, CHC Littipara, Block Littipara, District Pakur. District RRT investigated the outbreak. The village is situated at hill top and is hard to reach area. People consumed spring water. Water samples tested were non potable. Temporary medical camp was organized and cases treated symptomatically. Health education regarding safe drinking water, hygiene and sanitation done.
8	Maharashtra	Gadhchiroli	xxi. Fever	30	1	10/09/13	11/09/13	Under control	Cases of fever reported from Village & S/C Bodadha, PHC Koregaon, Block Wadasa, District Gadchiroli. House to house fever survey done. Cases treated symptomatically. 10 blood smears collected tested negative for malaria. Further, 20 blood smears collected; result awaited. Control measures undertaken.
		Jalgaon	xxii. Fever	14	1	11/09/13	13/09/13	Under control	Cases of fever reported from Village & S/C Bodwad, PHC Endgaon, Block Bodwad, District Jalgaon. District RRT investigated the outbreak. People practiced water storage due to water scarcity. 14 blood smears collected tested negative for malaria. 10 serum samples collected and sent to GMC Aurangabad; result awaited. Dry day observed in the community. Anti-larval activities done. IEC activities undertaken.
		Nashik	xxiii. Fever	21	1	09/09/13	12/09/13	Under control	Cases of fever reported from Village Khokartale, PHC Kumbhale, Block Peth, District Nashik. Medical team investigated the outbreak. House to house fever survey done. Cases treated symptomatically. Out of 19 blood smears examined, 2 smears were positive for <i>P. falciparum</i> . Anti-larval activities done. IEC done regarding personal protection.
		Raigad	xxiv. Acute Diarrhoeal Disease	67	0	12/09/13	13/09/13	Under control	Cases of gastroenteritis reported from Village Malathe, SC Mandad, PHC/Block Tala, District Raigad. District RRT investigated the outbreak. House to house survey done. Temporary medical camp organized. Cases treated locally. ORS packets distributed in the locality. Chlorination of water sources done. Health education given regarding safe drinking water, hygiene and sanitation.
9	Madhya Pradesh	Damoh	xxv. Acute Diarrhoeal Disease	16	0	11/09/13	12/09/13	Under control	Cases of diarrhoea and vomiting reported from Village Maily CHC Hindoriya, District Damoh. District RRT investigated the outbreak. Cases treated at District Hospital Damoh. Water and stool samples collected; result awaited. Chlorination of water sources done. Health education given.

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
10	Odisha	Sundargarh	xxvi. Acute Diarrhoeal Disease	24	0	05/09/13	07/09/13	Under control	Cases of diarrhoea reported from Bijadihi Kanyashram School, SC Jaba Panposh, Block Bisra, District Sundargarh. Block health team investigated the outbreak. Cases treated symptomatically. Chlorine tablets distributed in the community. Health education given regarding safe drinking water, hygiene and sanitation.
		Nayagarh	xxvii. Viral Hepatitis?	23	0	06/09/13	11/09/13	Under control	Cases of jaundice reported from Village Barapada, SC Majhiakhanda, CHC Raj Sunakhala, Block Ranpur, District Nayagarh. District RRT investigated the outbreak. Cases treated. 10 water samples and 5 serum samples collected; result awaited. Chlorination of water sources done. Health education given regarding safe drinking water, hygiene and sanitation.
	Odisha	Subarnapur	xxviii. Acute Diarrhoeal Disease	17	0	13/09/13	16/09/13	Under Control	Cases of diarrhoea reported from Village Malisrigidi, SC Naikenpali, Block Sonepur, District Subarnapur. District RRT investigated the outbreak. Treatment given to cases. ORS packets and chlorine tablets distributed. Chlorination of water sources done. Health education given.
		Khordha	xxix. Food Poisoning	73	0	12/09/13	13/09/13	Under control	Cases reported from Village Beantapur, SC Balkati CHC Balakati, Block Balianta, District Khordha. Block health team investigated the outbreak. People consumed contaminated stale food. Cases treated at local health centre. Health education given.
		Kendrapara	xxx. Acute Diarrhoeal Disease	13	0	06/09/13	12/09/13	Under control	Cases of diarrhoea reported from Village Trilochanpur, SC Kora, CHC Indupur, District Kendrapara. Block health team investigated the outbreak. People consumed water from tube well. Cases treated symptomatically. 2 stool samples collected tested negative for cholera by culture. Out of 3 water samples collected, 1 sample tested positive for <i>E.coli</i> . Chlorine tablets and ORS packets distributed in the locality. IEC activities done.
11	Uttar Pradesh	Jalaun	xxxi. Fever	38	0	10/09/13	12/09/13	Under control	Cases of fever reported from Village Haidalpura, CHC Madhogarh, District Jalaun. Medical team investigated the outbreak. House to house fever survey done. 38 blood smears collected; result awaited. Cases treated locally. Health education given.
		Raebareli	xxxii. Acute Diarrhoeal Disease	39	3	09/09/13	09/09/13	Under control	Cases of loose motion and vomiting reported from Village Pure Mohari, Block Harchandpur, District Raebareli. District and Block RRT investigated the outbreak. Active search of cases done. Medical camp organized. Cases treated symptomatically. 3 water samples collected; result awaited. Chlorination of water sources done. IEC done 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
12	West Bengal	Bankura	xxxiii. Food Poisoning	43	0	12/09/13	12/09/13	Under control	Cases of loose motions reported from Village Murgathole, SC Jorehira, Block Chhatna, District RRT and Block health team investigated the outbreak. Cases consumed Prasad in a social function. All cases treated at local health centre. 4 water samples collected, result awaited. Disinfection of the surroundings done. IEC done regarding safe food habits and sanitation.
		Paschim Medinipur	xxxiv. Acute Diarrhoeal Disease	23	1	12/09/13	12/09/13	Under control	Cases of diarrhoea reported from Village Chowlia(Golabazar), Block Dantan-I, District Paschim Medinipur. Block health team investigated the outbreak. Active search for cases done. Cases treated symptomatically. One death occurred in 13 yr old female. 2 stool samples and 2 water samples collected; result awaited. Chlorination of water sources done. Distribution of chlorine tablets and ORS packets done. IEC done regarding safe drinking water and sanitation.
	West Bengal	Bankura	xxxv. Food Poisoning	178	0	15/09/13	15/09/13	Under control	Cases of loose motion, vomiting and abdominal pain reported from Village & SC Manjuria, Block Onda, District Bankura. District RRT and Block health team investigated the outbreak. Cases consumed Prasad in a religious function. All cases treated at local health centre. 1 Food sample, 5 stool samples and 7 water samples collected; result awaited. Disinfection of the surroundings done. IEC done regarding safe food habits.

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.	Karnataka	Kolar	xxxvi. Fever	47	0	28/08/13	Under control	Cases of fever with joint pain reported from Villages Mallanayakanahalli and Puttenahalli, PHC Mallanayakanahalli, Block Mulbagal, District Kolar. District RRT investigated the outbreak. Active search for fever cases done. Cases treated locally. 2 serum samples collected were positive for Chikungunya (IgM ELISA). Entomological survey done. Anti-larval activities and fogging done.
		Kolar	xxxvii. Dengue	22	0	03/09/13	Under control	Cases of fever with arthralgia and myalgia reported from Villages Hulibele and Junjanahalli, PHC Boodikote, Block Bangarpet, District Kolar. District RRT investigated the outbreak. House to house fever survey done. Symptomatic treatment given to cases. 3 serum samples collected were positive for Dengue (IgM ELISA). Fogging done in the affected area.

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
2.	Maharashtra	Amravati	xxxviii. Fever	21	1	02/09/13	Under control	Cases of fever reported from Village Sawangi, S/C & PHC Pusala, Block Warud, District Amravati. District RRT investigated the outbreak. Active search for fever cases done. Cases treated locally. All 21 blood smears examined tested negative for malaria. Anti-larval activities done.
3.	Madhya Pradesh	Damoh	xxxix. Malaria	62 (lab confirmed cases)	0	03/09/13	Under control	A total of 358 cases of fever reported from Villages Sadadiakuaa, Kachhawada, Bhasamagadh and Ajanai, Block Tirla, District Damoh. District RRT investigated the outbreak. House to house fever survey done. Population of the affected area is 10000. Cases treated symptomatically. Out of 660 blood slides collected, 13 slides were positive for <i>P. vivax</i> and 49 for <i>P. falciparum</i> . Pyrethrum spray and temephos application done in the affected area. IEC done.
4.	Manipur	Bishnupur	xl. Fever	30	1	29/08/13	Under Surveillance	Cases of fever reported from SC/PHC Naorem, Block Nambol, District Bishnupur. District RRT investigated the outbreak. Temporary medical camp organized. Cases treated. Doxycycline given to cases. 1 blood sample collected tested negative for scrub typhus.
5.	West Bengal	Darjeeling, Jalpaiguri	xli. Dengue	530 (lab confirmed cases)	0	30/08/13	Under surveillance	Cases of fever with rash, retro orbital pain and myalgia reported from several blocks of District Darjeeling and Siliguri Municipality area of Districts Darjeeling and Jalpaiguri. Majorly affected blocks from District Darjeeling were Block Matigara (110 cases), Block Gorubathan (40 cases), Block Naxalbari (27 cases). 1418 fever cases were reported from Siliguri Municipality area of District Darjeeling and 620 fever cases were reported from Siliguri Municipality area of District Jalpaiguri. District RRT and Block health team investigated the outbreak. House to house fever survey done. Temporary medical camps organized. Cases treated. In District Darjeeling, out of 96 serum samples collected, 61 samples were positive for Dengue (IgM ELISA) A total of 1039 serum samples collected from Silguri Municipality area, 469 serum samples were positive for Dengue (IgM ELISA). Entomological survey done. 50 mosquitoes samples collected and sent to CRME Madurai; result awaited. Anti larval activities and fogging done in the affected areas. Sensitization workshop for health personnel done on vector control activities. Dengue awareness through "Dengue Yaan", distribution of leaflets in vernacular language, miking, awareness through Local TV network, print media, doll show done.
		Nadia	xlii. Dengue	35	0	20/08/13	Under control	Cases of fever reported from Village Mobarakpur, Tehatta1, Block District Nadia. Block health team investigated the outbreak. House to house survey done. Symptomatic treatment given to cases. Out of 12 serum samples collected, 2 serum samples were positive for Dengue (IgM ELISA). Source reduction done. Vector control measures undertaken. Health education given.

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	xliii. Dengue	26	0	28/08/13	Under control	Cases of fever reported from Villages Dangapara & Natunpara, Block Hanskhali, District Nadia. Block health team investigated the outbreak. House to house fever survey done. Symptomatic treatment given to cases. Out of 11 serum samples collected, 3 serum samples were positive for Dengue (IgM ELISA). Anti larval activities and fogging done. Health education given
		Birbhum	xliv. Viral Hepatitis A	23	0	14/06/13	Under control	Cases of jaundice reported from Village Amarpur, SC Bagrakanda, Block Sainthia, District Birbhum. District RRT and Block health team investigated the outbreak. House to house survey done. Medical camp organized. Cases treated symptomatically. Out of 2 serum samples collected, 1 serum samples were positive for Hepatitis A. Water samples collected, result awaited. Chlorine tablets distributed in the community. Health education given regarding safe drinking water, hygiene and sanitation.
		Birbhum	xlv. Viral Hepatitis A	17	0	22/06/13	Under control	Cases of jaundice reported from village Chandpur and Purpaldihi, SC Abiram, Block Sainthia, District Birbhum. District RRT and Block health team investigated the outbreak. Active search for cases done. Temporary medical camp organized. All cases treated. Out of 6 serum samples collected, 1 serum samples were positive for Hepatitis A. 3 water samples collected, result awaited. Chlorine tablets distributed in the community. Health education given regarding safe drinking water and sanitation.

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.	Sikkim	East Sikkim	Dengue	154	1	22/08/13	Under control	A total of 103 cases and 1 death reported from town Rangpo and Singtam, Golipar, Manpari basti, IBM/Rangpo, Fatak line, District East Sikkim, in 35 th week, 2013 (week ending 1 st September). Further, 51 cases occurred till 15 th September 2013. Fogging done in the affected areas. IEC done.