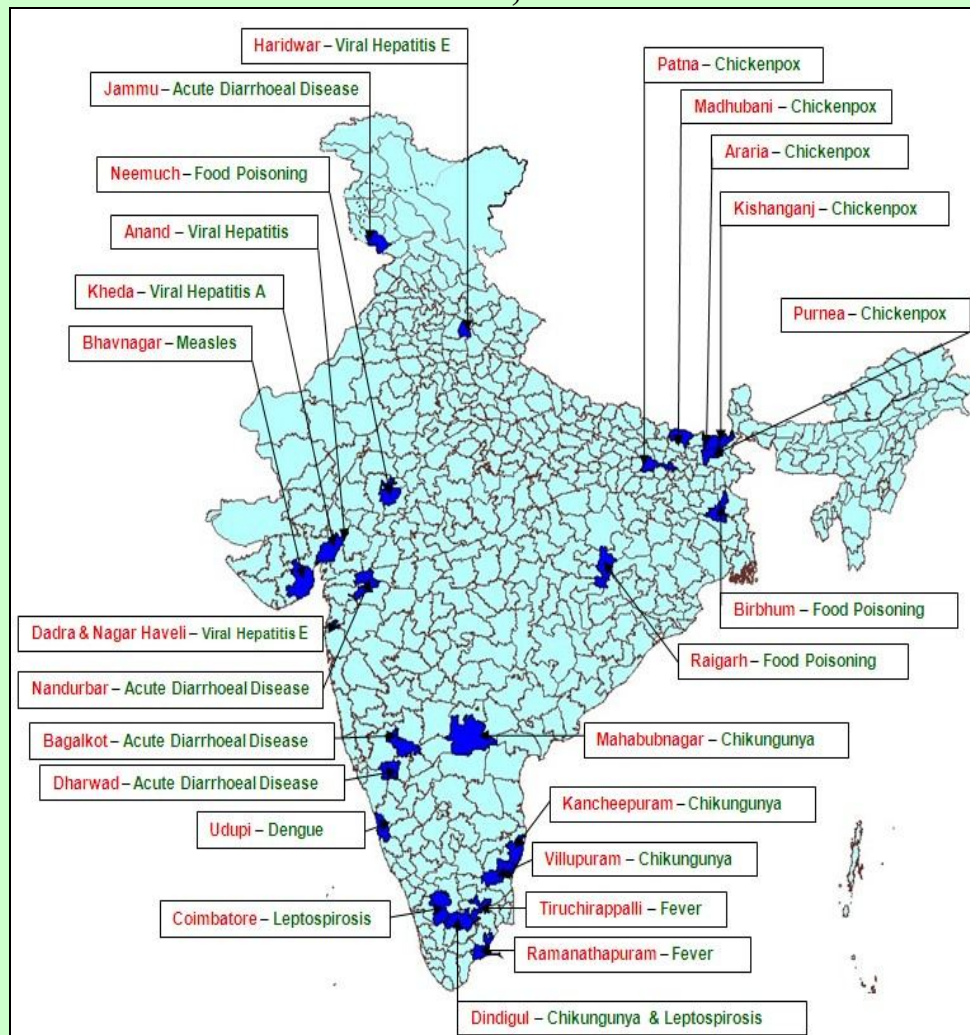


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 9th week (25 February to 3 March) 2013



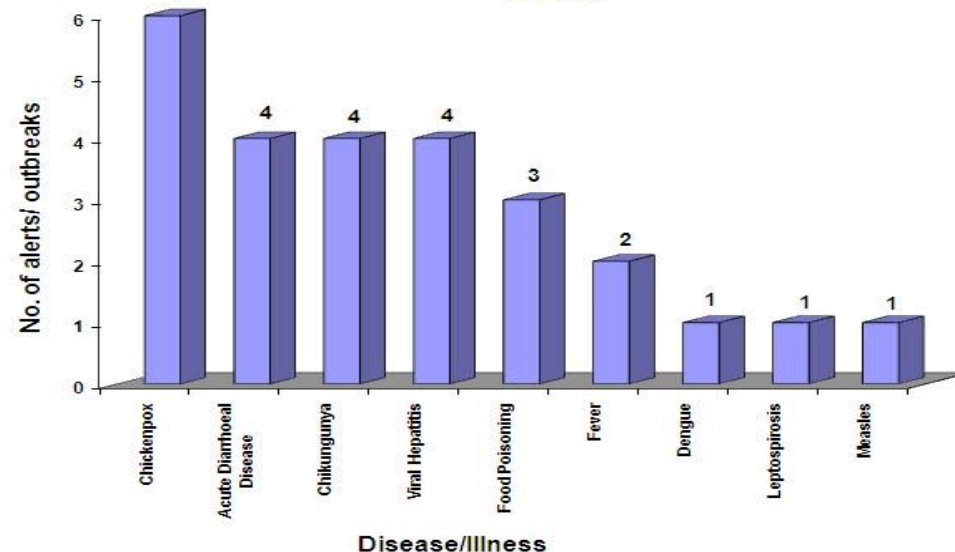
District wise disease alerts/outbreaks reported in the 9th week, 2013



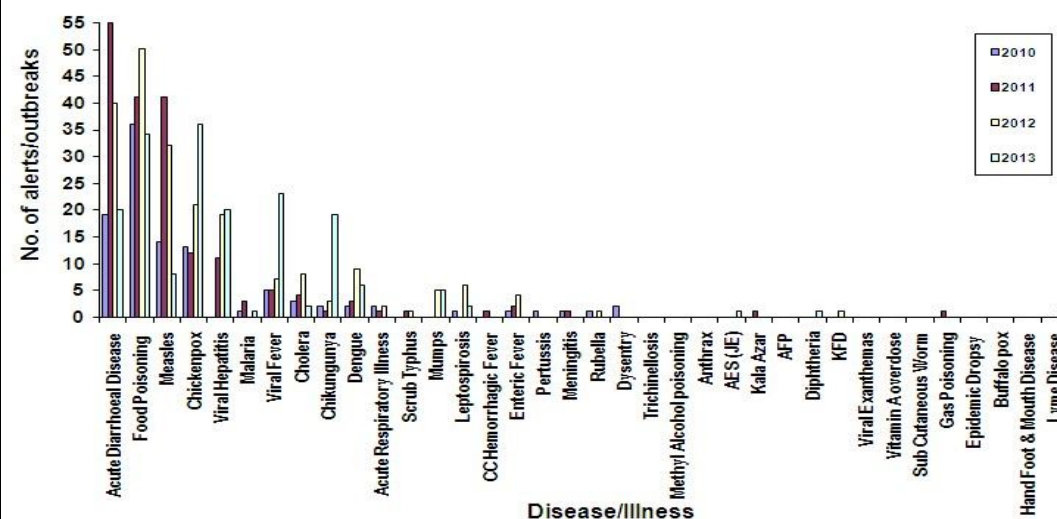
REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	29
No. of States/ UTs submitted “NIL” outbreak report	17

Disease alerts/outbreaks reported during this week (n=26)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 9th 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	Mahabubnagar	i Chikungunya	15	0	28/02/13	03/03/13	Under control	Cases of fever with joint pain and swelling reported from Village Ammapally, SC Mojerla, PHC Peddamandadi, District Mahabubnagar. Medical team investigated the outbreak. Active search for fever cases done. Temporary medical camp established in the locality. Cases treated. 12 blood smears collected which tested negative for malaria. Out of 10 serum samples collected, 6 samples were positive for chikungunya (IgM ELISA). Anti larval activities done in the affected area. IEC done.
2.	Bihar	Kishanganj	ii Chickenpox	13	0	27/02/13	28/02/13	Under control	Cases reported from Village Chakla, Block/District Kishanganj. Medical team investigated the outbreak. House to house survey done. Cases were of low socio-economic status. Cases treated symptomatically. Health education given regarding isolation of cases.
		Araria	iii Chickenpox	11	0	02/03/13	02/03/13	Under control	Cases of fever with rash and cough reported from Village Fathepur, (ward no 11), PHC/ Narpatganj, District Araria. Medical team investigated the outbreak. Cases treated locally. Affected cases were in age group 18 months to 14 years. IEC done regarding isolation of cases.
		Madhubani	iv Chickenpox	47	0	01/03/13	02/03/13	Under control	Outbreak reported from Village Satrupatti, PHC Ghoghardiha, District Madhubani. District RRT investigated the outbreak. Active search for cases done. Cases treated symptomatically. Most of the cases were below 15 years of age. Health education given.
		Patna	v Chickenpox	10	0	25/02/13	27/02/13	Under control	Cases of fever with vesicular rash reported from Village Karnpura, SC Madhwa, PHC/ Block Paliganj, District Patna. Medical team investigated the outbreak. House to house search for fever cases done by para medical team. Cases treated locally. Most of the cases were below 16 years of age. IEC done regarding isolation of cases.
3.	Chhattisgarh	Raigarh	vi Food Poisoning	35	0	26/02/13	28/02/13	Under control	Outbreak of loose motion and vomiting reported from Govt. primary school, Village Mauhapali, Block Kharsia, District Raigarh due to consumption of contaminated food in mid day meal. Block health team investigated the outbreak. Temporary medical camp was organized in the locality. Medicine given to cases. All cases recovered. Health education given regarding safe food habit.
4.	Dadra and Nagar Haveli	Dadra and Nagar Haveli	vii Viral Hepatitis E	36	0	25/02/13	25/02/13	Under control	Outbreak of jaundice reported from PHCs Naroli and Kilvani, Block Silvasa, District Dadar and Nagar Haveli. District RRT investigated the outbreak. House to house survey done in the affected area. Cases treated at PHCs Naroli and Kilvani. Out of 36 serum samples collected, 26 samples were positive for Hepatitis E (IgM ELISA). Chlorination of water sources done by Silvasa municipal council. IEC done 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
5.	Gujarat	Anand	viii Viral Hepatitis	10	0	27/02/13	27/02/13	Under control	Cases of jaundice reported from Vidyanagar area, SC/PHC Karamsad, Block/District Anand. District RRT investigated the outbreak. House to house survey done. Pipeline leakages were observed in the affected area. Cases treated locally. 3 serum samples collected and sent to BJMC, Ahmedabad; result awaited. Alternate supply of drinking water provided in the community. Chlorine tablets distributed in the locality. Pipeline leakages repaired. IEC done regarding prevention from water borne diseases.
		Kheda	ix Viral Hepatitis A	31	0	23/02/13	01/03/13	Under control	Outbreak of jaundice reported from, urban health centre Balasinor city, Block Balasinor District Kheda. District RRT investigated the outbreak. House to house survey done. Temporary medical camp established in the locality. Cases treated. Out of 5 serum samples collected, 2 samples were positive for Hepatitis A (IgM ELISA). Out of 5 water samples collected, 2 samples were non potable. Chlorination of water sources done by Nagar Palika. Chlorine tablets distributed in the community. IEC done regarding safe drinking water, food hygiene and sanitation.
		Bhavnagar	x Measles	23	0	26/02/13	26/02/13	Under control	Outbreak reported from Village Malanka, SC Tarasamiya, PHC Nari, Block Bhavnagar, District Bhavnagar. Medical team investigated the outbreak. House to house survey done in the affected area. Cases treated symptomatically. Affected cases were children in age group 5 to 9 years. Health education given regarding isolation of cases and hygiene maintenance.
6.	Karnataka	Bagalkot	xi Acute Diarrhoeal Disease	34	0	27/02/13	27/02/13	Under control	Outbreak of loose motion and vomiting reported from Village kalgom, PHC/CHC Katageri, Block Badami, District Bagalkot. District RRT investigated the outbreak. House to house survey done. People consumed river water for drinking purpose. Cases treated at PHC Katageri & District Hospital Bagalkot. 4 stool samples collected which tested negative for cholera by culture. Chlorine tablets and ORS packets distributed in the community. People advised regarding non consumption of river water for drinking purpose.
		Udupi	xii Dengue	12	0	23/02/13	01/03/13	Under control	Cases of fever with arthralgia and myalgia reported from Village Kelarkalabettu, PHC/CHC Kemmanu, Block & District Udupi. District RRT investigated the outbreak. Active search for fever cases done. Cases treated symptomatically. Out of 10 serum samples collected and sent to DPL Udupi, 6 samples were positive for Dengue (IgM ELISA.). Control measures undertaken. IEC done regarding vector borne diseases by distribution of pamphlets.

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
		Dharwad	xiii Acute Diarrhoeal Disease	195	0	25/02/13	25/02/13	Under control	Outbreak of gastroenteritis reported Village Tadakod, PHC/CHC Garag, District Dharwad. District RRT investigated the outbreak. House to house survey done. Medical camp established in the locality. Cases treated symptomatically. Medicine and ORS packets given to cases. 22 stool samples collected and sent to District Hospital Dharwad which tested negative for cholera by culture. Out of 14 water samples collected, 4 samples were non potable. Alternative supply of drinking water provided in the community. Chlorine tablets distributed. IEC activities undertaken through miking and distribution of pamphlets.
7.	Madhya Pradesh	Neemuch	xiv Food Poisoning	14	0	01/03/13	03/03/13	Under control	Cases of vomiting reported from Village Lapiya, SC Ratnagar, Block Diken, District Neemuch due to consumption of wild herb Jatropha. Medical team investigated the outbreak. Cases treated at local health centre. Affected cases were children from the same locality. Health education given to children and parents regarding non consumption of wild herbs in the affected area.
8.	Maharashtra	Nandurbar	xv Acute diarrhoeal disease	37	0	24/02/13	27/02/13	Under control	Outbreak of loose motion and vomiting reported from Village/SC Jun Mohida, PHC Koparli, Block/District Nandurbar due to consumption of contaminated water (pipeline leakage). District RRT investigated the outbreak. House to house survey done. Cases treated at local health centre. 4 stool samples collected; result awaited. All 5 water samples collected were non potable. Chlorine tablets and ORS packets distributed in the locality. Chlorination of water sources done in the community. Health education about safe drinking water, hygiene and sanitation.
9.	Tamil Nadu	Dindigul	xvi Chikungunya + Leptospirosis	18	0	25/02/13	27/02/13	Under control	Cases of fever with joint pain reported from District Dindigul, Block Nilakottai, PHC Mattapparai, SC Muthalapuram, Village Nattarpatti. District RRT investigated the outbreak. House to house fever survey done. Cases treated at local health centre. All 18 blood smears examined, tested negative for malaria. Out of 5 serum samples collected and sent to ZET Dindigul, 2 samples were positive for Leptospirosis and 1 sample for Chikungunya (IgM ELISA). Control measures undertaken. IEC done.
		Ramanathapuram	xvii Fever	15	0	21/02/13	25/02/13	Under control	Outbreak reported from Village Mankudi, SC Idayathur, PHC Parthi, District Ramanathapuram. Medical team investigated the outbreak. House to house fever survey done. Cases treated locally. Out of 7 serum samples collected, 2 samples were positive for widal. Chlorination of water sources done. IEC done 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
		Villupuram	xviii Chikungunya	27	0	24/02/13	28/02/13	Under control	Outbreak of fever with joint pain reported from Village Mandagapattu, SC Brammadesar, PHC Ennayiram, Block Vikkravandi, District Villupuram. District RRT investigated the outbreak. House to house fever survey done. 5 serum samples collected and sent to ZET Cuddalore which tested positive for Chikungunya (IgM ELISA). Anti-larval activities and fogging done. IEC done.
		Coimbatore	xix Leptospirosis?	30	0	26/02/13	27/02/13	Under control	Outbreak reported from Village Semandampalayam (AD Colony), SC Kothapalayam, PHC Somanur, Block Sulur, District Coimbatore. District RRT investigated the outbreak. Active search for fever cases done. Cases treated at local health centre. 4 serum samples collected and sent to Coimbatore Medical College out of which 1 sample was positive for Leptospirosis (IgM ELISA).
		Kancheepuram	xx Chikungunya	9	0	01/03/13	03/03/13	Under control	Cases reported from Village/SC Meiyur, PHC Padalam, Block Madhuranthagam, District Kancheepuram. Medical team investigated the outbreak. House to house fever survey done. Cases treated locally. All 9 blood smears examined tested negative for malaria. Out of 4 serum samples collected and sent to CMC Chengalpattu, 2 samples were positive for Chikungunya (IgM ELISA). Temiphos application and fogging done in the affected area.
		Tiruchirappalli	xxi Fever	22	0	03/03/13	03/03/13	Under control	Outbreak of fever with headache, body ache and joint pain for 4-6 days reported from Village South Salapatti, SC Thiruvellarai, PHC Edumalai, Block Manachanallur, District Tiruchirappalli. District RRT investigated the outbreak. House to house fever survey done. Cases treated locally. 7 serum samples collected and sent to ZET Trichy; result awaited. Entomological survey in the affected area revealed; HI 4%, CI 2.2%. Anti-larval activities and Pyrethrum spraying done. IEC done.
10.	Uttarakhand	Haridwar	xxii Viral Hepatitis E	50	0	21/02/13	02/03/13	Under control	Outbreak of jaundice, anorexia and dark coloured urine reported from Village Rawli Mahmood, Block Bahadarabad, District Haridwar. District RRT investigated the outbreak. House to house survey done. Cases treated symptomatically. Out of 13 serum samples collected and sent to HIHT Jolly Grant, 12 samples were positive for Hepatitis E (IgM ELISA). All water samples collected were non potable. Chlorination of water sources done by Jal Sansthan. IEC done regarding consumption of boiled water for drinking purpose, 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
11.	West Bengal	Birbhum	xxiii Food Poisoning	116	0	03/03/13	03/03/13	Under control	Outbreak of loose motion, vomiting and abdominal pain reported from Village Idrakpur, SC Bhogarpara, PHC Paikar, Block Murarai-II, District Birbhum due to consumption of contaminated food (plain rice, beef, potato curry, chicken) in marriage ceremony. District RRT and Block health team investigated the outbreak. Medical camp organized in the locality. Cases treated symptomatically. ORS packets given to cases. 3 food samples and 4 rectal swab samples collected; result awaited. 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
1.	Bihar	Purnea	xxiv Chickenpox	39	0	15/02/13	Under control	Outbreak of fever with vesicular rash reported from Village Bibiyachala, SC Jibaphhpur, PHC & Block Banmankhi, District Purnia. District RRT and Block health team investigated the outbreak. House to house fever survey done. Cases treated symptomatically. Health education given regarding isolation of cases.
		Madhubani	xxv Chickenpox	15	0	09/02/13	Under control	Cases of fever with rash reported from Village Simarkon, SC Chanpura, PHC Benipati, District Madhubani. Medical team investigated the outbreak. House to house fever survey done by paramedical team. Cases treated symptomatically. Cases were in age group 2 to 23 years. Health education given regarding isolation of cases & personal hygiene.
2.	Jammu & Kashmir	Jammu	xxvi Acute Diarrhoeal Disease	103	0	21/01/13	Under control	Outbreak of loose motion reported from District Jail Amphalla, District Jammu. District RRT investigated the outbreak. Temporary medical camp organized in the jail premises. Cases treated. Medicine and ORS packets given to cases. 2 water samples collected which were non potable. Jail authorities advised to conduct inspection of water supply pipeline by PHED and follow proper method of waste disposal.