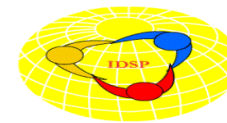
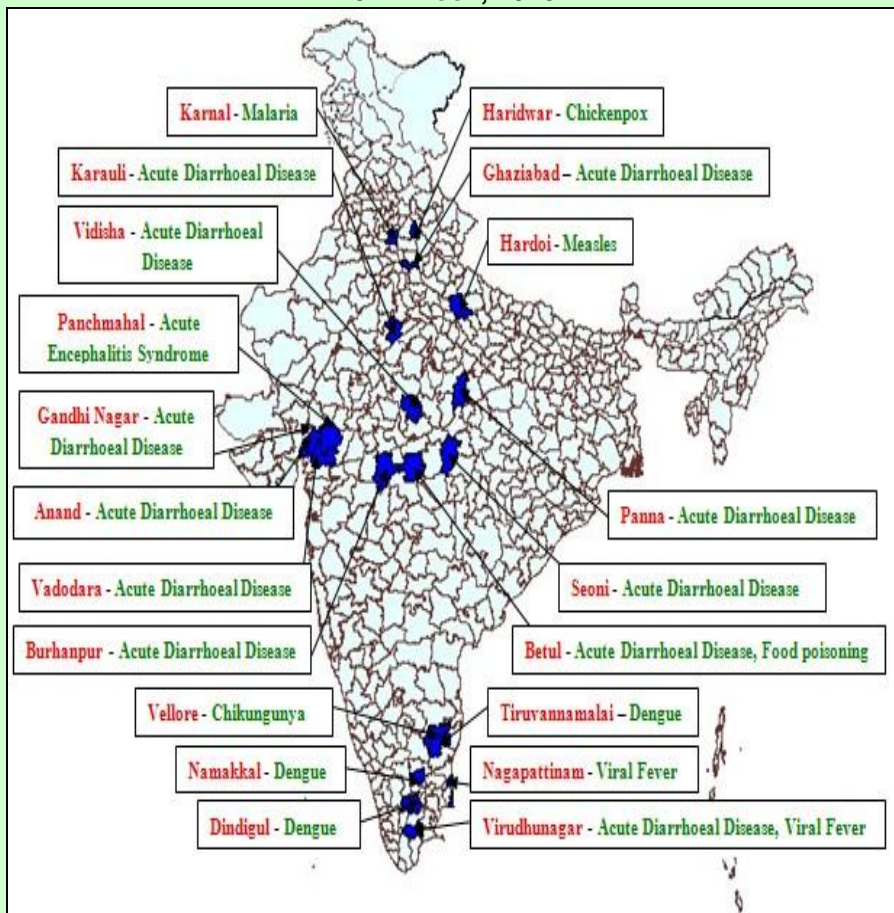




DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 32nd week (ending 8th August) 2010



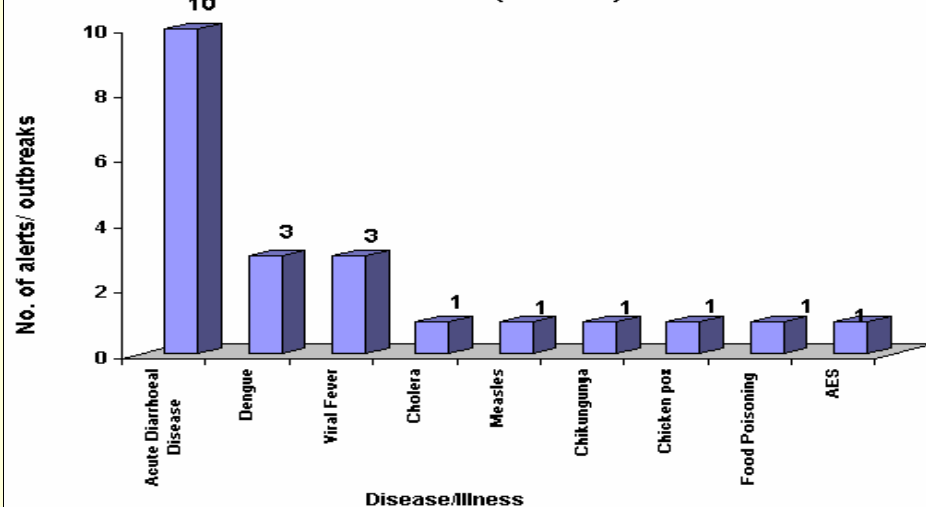
District wise disease alerts/outbreaks reported in the 32nd week, 2010



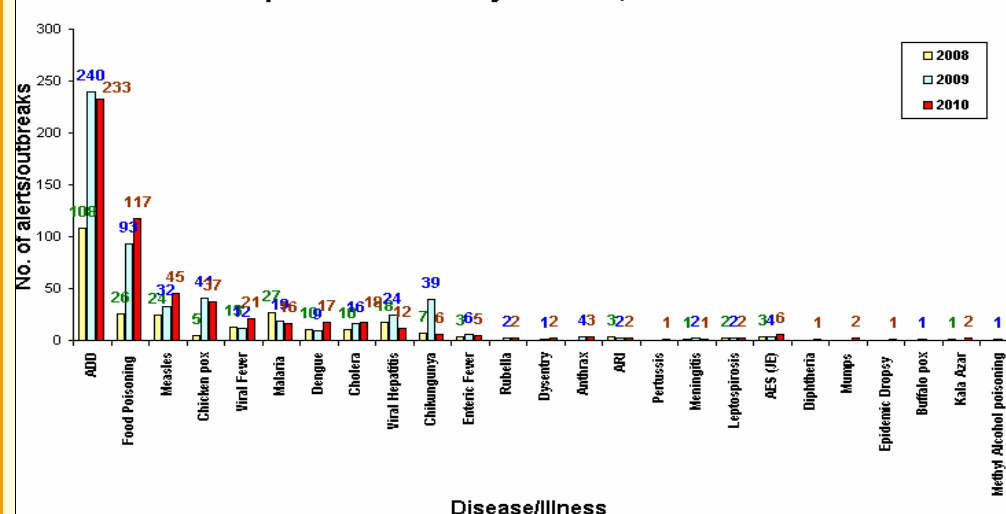
REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	18
No. of States/ UTs submitted "NIL" outbreak report	11

Disease alerts/outbreaks reported during this week (n= 22)



Comparison of cumulative no. of disease alerts/outbreaks reported upto 32nd wk in the years 2008, 2009 & 2010



Sl. No.	Name of State/UT	Name of District	Disease/ Illness	No. of cases/ deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
1.	Gujarat	Vadodara	i. Acute Diarrhoeal Disease	41 / 2	22.07.10	23.7.10	Under surveillance	Outbreak reported from Vadodara Mahanagar Palika (Tuslsivadi) due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. Water samples sent for OT testing; some samples found contaminated. Active search done for new diarrhoea cases and ORS packets distributed in every household. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Gandhinagar	ii. Acute Diarrhoeal Disease	12 / 0	28.07.10	29.07.10	Under surveillance	Cases reported from Village / Subcenter Mogar, Block Anand, PHC Vadod due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. Water samples on analysis found contaminated. House to house search done for new cases and halogen tablets distributed. Health education given regarding hygiene and sanitation.
		Anand	iii. Acute Diarrhoeal Disease	12 / 0	28.07.10	29.07.10	Under surveillance	Cases reported from village Mogar, Subcenter Mogar, PHC Vadod, under Block Anand due to consumption of polluted water caused by leakage in water pipeline. All cases treated. Halogen tablets and ORS packets distributed in the locality. Leakage in water pipeline repaired. IEC activities undertaken regarding hygiene and sanitation.
		Panchmahal	iv. Acute Encephalitis Syndrome	6 / 6	23.7.2010	25.7.2010	Under surveillance	Cases with symptoms of fever, unconsciousness and pain abdomen reported from neighboring areas: Village/PHC Dintwas under Block Kadana (1case/ 1death), Village/PHC Khedpa under Block Santrampur (1/1) Village Nada under PHC Nandarva, Block Shahera, (1/1) and from villages Chelavada (2/2) and Tarkundla (1/1) under PHC Ranjitnagar, Block Ghoghamba. Sera samples sent for lab investigation; result awaited. Health education given regarding hygiene, sanitation and personal protection measures.
2.	Madhya Pradesh	Betul	v. Acute Diarrhoeal Disease	256 / 1	23.07.10	29.7.10	Under control	Outbreak reported from Village Sirsawadai, Block Prabhat Pattari (91 cases/1 death); Vill. Ladi, Block Amla (45 Cases); and from Khad Amla & Sanora under Block Multai (120 cases) probably due to consumption of contaminated water. District RRT visited the affected area. Water samples sent for lab testing; result awaited. Active search conducted by medical team to find new cases. Halogen tablets distributed in the locality. Health education given regarding hygiene, sanitation and safe drinking water.
			vi. Food poisoning	72 / 0	01.08.10	01.08.10	Under control	Cases with symptoms of diarrhoea and vomiting occurred in Bundula, Block Sehra due to consumption of contaminated food at a common gathering. District RRT visited the affected area, treated cases and investigated the outbreak. Food samples not available for lab analysis. Health education given regarding food sanitation.

Sl. No.	Name of State/UT	Name of District	Disease/ Illness	No. of cases/ deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
		Burhanpur	vii. Viral fever	14 / 0	28.07.10	31.7.10	Under control	Cases of fever reported from Village Nadura Khurd, Block Khaknar. District RRT visited the affected area and investigated the outbreak. Active search done for new fever cases. Health education given regarding hygiene, sanitation and personal protection measures.
	Madhya Pradesh	Panna	viii. Acute Diarrhoeal Disease	21 / 0	25.07.10	25.7.10	Under control	Outbreak reported from Village Nimba, PHC Bariyarpur, Block Ajaygarh due to consumption of contaminated water of well. District RRT visited the affected area and investigated the outbreak. Halogen tablets distributed in the locality. Health education given regarding hygiene and sanitation.
		Seoni	ix. Acute Diarrhoeal Disease	35 / 0	30.07.10	01.08.10	Under control	Outbreak reported from Village Astha, Block Barghat probably due to consumption of contaminated water. Water samples collected for lab test; report awaited. District RRT visited the affected area and undertook all preventive and curative measures. IEC activities undertaken regarding hygiene, sanitation and safe drinking water.
		Vidisha	x. Acute Diarrhoeal Disease	114 / 0	01.08.10	01.08.10	Under control	Outbreak reported from Village Naisobari Lateri due to due to consumption of contaminated water caused by leaving water tanks uncovered. District RRT visited the affected area and investigated the outbreak. Water samples sent for lab analysis; result awaited. Active search done to find new cases. ORS packets distributed. Health education given regarding hygiene and sanitation.
3.	Punjab	Ludhiana	xi. Cholera	4 / 0	06.07.10	07.07.10	Under control	Cases of diarrhoea reported from Dayanand Medical College and Hospital (DMCH), Ludhiana. The cases occurred in Sunder nagar, New Shakti Nagar, Jodhewal basti Ranjodh Park and Shyamnagar areas probably due to consumption of contaminated water caused by leakage in water pipeline. District RRT visited the affected area and investigated the outbreak. Stool samples tested at DMCH found positive for <i>V. cholerae</i> . Water samples found contaminated. Active survey conducted to find new cases. Halogen tablets distributed. Health education given regarding hygiene and sanitation.
4.	Rajasthan	Karauli	xii. Acute Diarrhoeal Disease	52 / 0	20.07.10	25.07.10	Under control	Outbreak reported from Village Jhareda, PHC Sherpur, Block Hunduan due to consumption of contaminated water. District RRT visited and investigated the affected area. Out of 5 water samples tested, one sample found unsatisfactory. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
5.	Uttar Pradesh	Hardoi	xiii. Measles	10 / 1	20.07.10	25.07.10	Under control	Cases with fever and rash reported from CHC Tandiyawan Block BelhaiPurwa. District RRT visited and investigated the affected area. Measles vaccination given and Vitamin -A solution administered to all susceptible children in and around the affected village. Health education given regarding isolation and early treatment of cases and personal protection measures for family members.

Sl. No.	Name of State/UT	Name of District	Disease/ Illness	No. of cases/deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
		Ghaziabad	xiv. Acute Diarrhoeal Disease	13 / 0	22.07.10	25.07.10	Under control	Cases occurred in Block/CHC Garh, due to consumption of contaminated water caused by leakage in water pipeline. District RRT visited the affected area and investigated the outbreak. Water samples sent for lab testing; result awaited. Active house to house survey conducted. Halogen tablets distributed in the locality. Health education given regarding hygiene and sanitation.
6.	Uttarakhand	Haridwar	xv. Chickenpox	9 / 0	01.08.10	01.08.10	Under surveillance	Cases with fever and typical rash reported from Jagatguru Ashram Kankhal, Haridwar City. All cases are residents of a hostel. All cases treated symptomatically. IEC activities undertaken regarding early treatment and isolation of all cases until the scabs fall off.
7.	Tamil Nadu	Dindigul	xvi. Dengue ?	9 / 0	25.07.10	30.07.10	Under control	Cases of fever reported from village Thamaraiyapad, PHC M.M.Kovilur under Block Dindigul. 8 blood smears tested found negative for malaria. Out of 4 sera samples collected and sent to Zonal Entomological Team (ZET), Dindigul for analysis of Dengue, only one found positive. House to house survey done to find new fever cases and for entomological surveillance. The entire community has the practice of storing water in uncovered vessels like cisterns, drums, pot, etc. Antilarval measures like source reduction etc adopted. Health education given to public regarding early treatment of cases and personal protection measures.
		Nagapattinam	xvii. Viral Fever	11 / 0	22.07.10	30.07.10	Under control	Outbreak reported from Village/ PHC Thirupoondi, Block Keezhaiyur. 109 blood smears examined for Malaria found negative. 15 sera samples have been collected and sent to ZET, Trichy for analysis of Dengue and Chikungunya. Health education given to public regarding early treatment of cases and personal protection measures.
		Namakkal	xviii. Dengue	21 / 0	27.07.10	28.07.10	Under control	Cases with fever, headache and myalgia reported from Village Sadayampalayam, PHC/Block Pallipalayam. Seven sera samples sent to ZET, Salem for the diagnosis of dengue; result awaited. Health education given regarding personal protection measures.
		Tiruvannamalai	xix. Dengue	20 / 0	28.07.10	02.08.10	Under control	Outbreak of fever reported from Village/PHC/Block A.M.Pudur. Out of 20 sera samples collected and sent to ZET, Vellore for analysis, 2 found positive for Dengue. Health education given to public regarding early treatment of cases and personal protection measures.
		Vellore	xx. Chikungunya	8 / 0	30.07.10	30.07.10	Under control	Cases with symptoms of fever and joint pain reported from Village Keeraiyathu, PHC Melpadi, Block Sholingur. 2 sera samples tested positive for Chikungunya at ZET, Vellore. Anti larval measures and fogging activities undertaken in the affected area. Medical camps conducted and door to door fever surveillance done. IEC activities undertaken regarding Aedes mosquito control measures.
		Virudhunagar	xxi. Acute Diarrhoeal Disease	12 / 0	22.07.10	26.07.10	Under control	Cases reported from Village Srivilliputhurpaty, PHC Perumalpatti due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. Active house to house survey conducted by medical team to find new cases. Halogen tablets distributed in the locality. Health education given regarding hygiene and sanitation.

Sl. No.	Name of State/UT	Name of District	Disease/ Illness	No. of cases/deaths	Date of start of outbreak	Date of reporting	Current Status	Comments/ Action taken
			xxii. Viral Fever	12 / 0	27.07.10	29.07.10	Under control	Cases of fever reported from Village O.Mettupatti, PHC Nadurangudi, Block Sattur. Sera samples sent to Madurai Medical College, Madurai for testing of Chikungunya/JE/Dengue/Typhoid/Leptospirosis; result awaited. Fever surveillance going on in the area. IEC activities undertaken regarding mosquito control measures and personal protection measures.

FOLLOW-UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

Sl. No	Name of State	Name of District	Disease/ Illness	No. of cases/ deaths *	Date of start of outbreak	Current Status	Comments/ Action taken
1.	Assam	Dibrugarh	AES (JE)	3 / 2	25.06.10	Under surveillance	Cases reported from Village Chabua Tea Estate, Amarabaty Colony, subcentre Udalguri, PHC Panitola. Active search is being done in the affected area. Mass blood slide collection done in Udalguri Chabua and Chabua Urban areas; all tested negative for malaria. ITBN distributed in the area. IEC activities carried out in the affected area. One sample tested positive for JE at AMCH, Dibrugarh. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the community.
		Sonitpur	AES (JE)	93 / 16	24.06.10	Under surveillance	Outbreak reported from neighboring villages of Tezpur Mazgaon, Tezpur Urban Area, PHC Bihaguri, Dhekaijuli, Nporth Jamuguri, Rangpara, Bailpara, Biswanath Chariali, Gohpur, and subcentre Nikamul. Serum samples collected by Baptist Chirtan Hospital, Tezpur sent to RMRC, Dibrugarh. House to house survey done for new cases. IEC activities undertaken regarding prevention of vector borne diseases.
2.	Andhra Pradesh	Chittoor	Acute Diarrhoeal Disease	9 / 0	28.07.10	Under control	Cases reported from PHC Naranvaripalle due to consumption of contaminated water. District RRT along with PHC medical officer and paramedical staff visited the affected area and investigated the outbreak. Chlorination of water done. Furazolidone tablets and ORS packets distributed in the community. Water samples sent for lab testing; found contaminated. Active search done for new cases. All cases are treated. Health education given regarding hygiene and sanitation.
3.	Bihar	Lakhisarai	Malaria	121 / 0	23.06.10	Under control	Outbreak of malaria started in Surajgarha Block in June and then cases reported from Gopalpara, Salempur (East Part) Surpara, Jkarpura, Mohamadpur, Amra, Rahatpur. 120 blood smears found positive for <i>Plasmodium vivax</i> and 1 positive for <i>P. falciparum</i> .
4.	Manipur	All districts	Japanese Encephalitis	124 / 20	03.07.10	Under surveillance	All districts of Manipur except Tamenglong are affected. Cases reported from neighboring valley districts of Imphal West, Imphal East, Thoubal, Bishnupur and Churachandpur. District RRTs visited the affected areas and investigated the outbreak. 34 out of 40 samples tested positive for JE at RMRC, Dibrugarh, Assam and at NCDC, Delhi. Mosquito containment measures undertaken. IEC activities undertaken regarding personal protection measures.
5.	Rajasthan	Pali	Acute Diarrhoeal Disease	176 / 0	17.07.10	Under control	Outbreak reported from PHC Patwa and surrounding villages of Jaitaran Block due to consumption of contaminated water. District RRT visited the affected area. Stool samples collected; lab result awaited. Medical officer and team treated all cases. ORS packets distributed in the community. Health education given regarding hygiene and sanitation.

* Cumulative no. of cases and deaths.