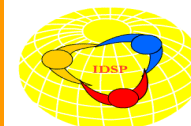


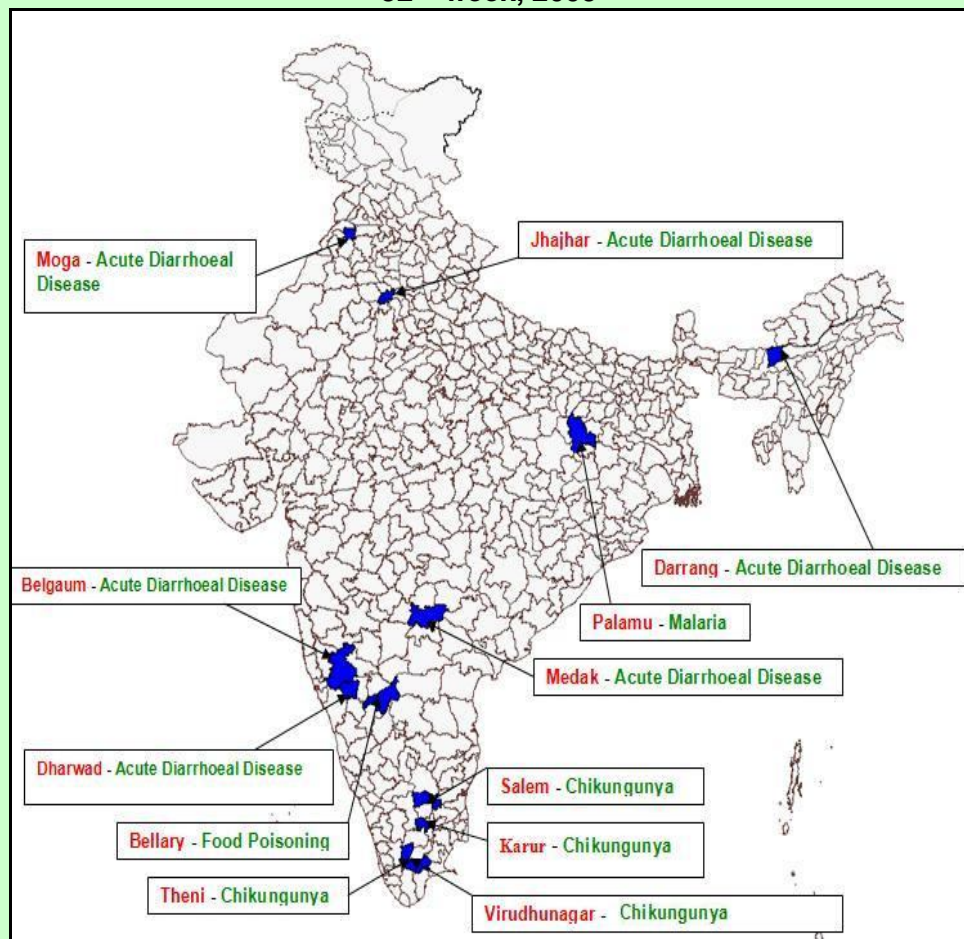


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

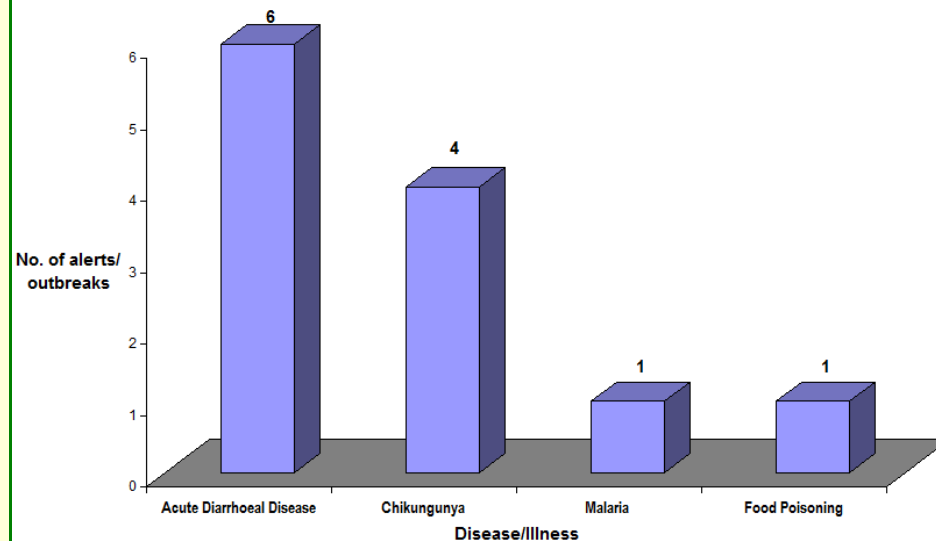
32nd week (ending 9th August) 2009



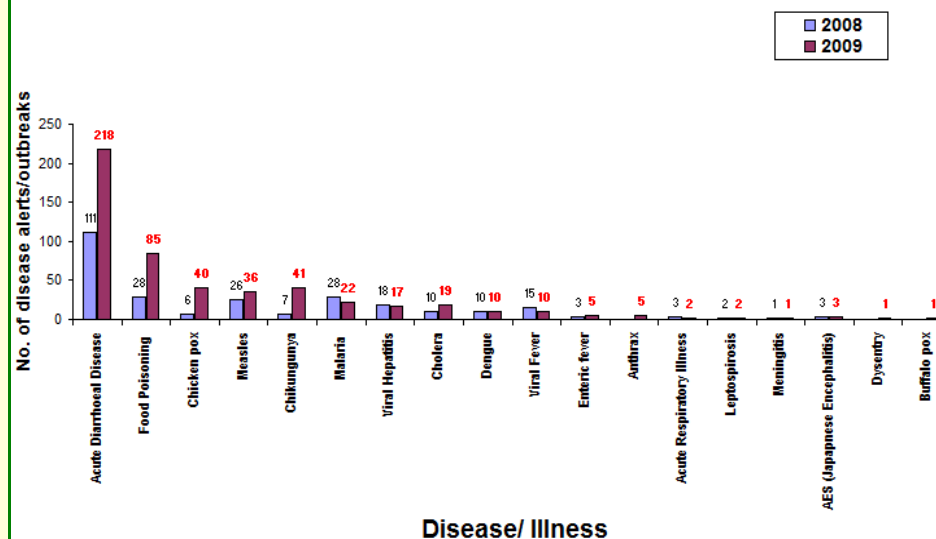
District wise disease alerts/outbreaks reported in the 32nd week, 2009



Disease alerts/outbreaks reported during this week (n=12)



Comparison of cumulative no. of disease alerts/outbreaks from 1st wk till 32nd wk of 2008 and 2009



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	17
No. of States/ UTs submitted "NIL" outbreak report	9
No. of States /UTs being followed up for the weekly reports	18

Sr. 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	Medak	i. Acute Diarrhoeal Disease	10 / 0	04.08.09	04.08.09	Under Control	Cases reported from Tenkati village, PHC Shankarampet due to consumption of contaminated water. Lab analysis of stool samples showed the presence of Coliform bacteria only. Regular chlorination of water sources and storage tanks advised. Health education given regarding sanitation and hygienic practices.
2.	Assam	Darrang	ii. Acute Diarrhoeal Disease	400 / 0	09.08.09	11.08.09	Under Control	Outbreak reported from Barahampur Higher Secondary School under Pathariaghat PHC, Sipajhar CHC, due to consumption of contaminated grams at a School function. Cases treated at PHC, CHC and in Civil Hospital, Mongoldai, and four cases referred to Guwahati Medical College & Hospital. Food and water samples sent for lab testing; result awaited. Health education given regarding sanitation and food hygiene.
3.	Haryana	Jhajhar	iii. Acute Diarrhoeal Disease	37 / 0	06.08.09	10.08.09	Under Control	Outbreak reported from Suman City, Gurgaon Road in Jhajhar district due to consumption of contaminated water. District Rapid Response Team (RRT) visited the affected area. All cases treated. Water samples sent for lab examination at PGIMS, Rohtak. House to house search done for new cases in the affected area. Bleaching powder and halogen tablets distributed. Health education given regarding sanitation and hygienic practices.
4.	Karnataka	Belgaum	iv. Acute Diarrhoeal Disease	53 / 0	05.08.09	05.08.09	Under Control	Outbreak reported from Awargol village, PHC Negnibal, Taluk Hukkeri due to consumption of contaminated water. Stool samples tested negative for <i>V. cholerae</i> at Dist Lab and water samples on analysis, found unfit for drinking. Field investigations done by RRT to determine the cause of outbreak. Medical camp set up in the village to treat cases. Alternative safe drinking water made available after stopping the supply of contaminated water. House to house survey done for new cases. IEC activities undertaken.
5.	Punjab	Moga	v. Acute Diarrhoeal Disease	20 / 0	06.08.09	07.08.09	Under Control	Cases occurred in the village areas near College Road, Dhudike, due to consumption of contaminated water. RRT investigation done and door to door survey conducted in village. Chlorination and disinfection of water sources done. Water and stool sample sent for lab analysis; result awaited. Alternate drinking water supply arranged through tankers. Health awareness camp organized in the village. IEC activities undertaken.
6.	Tamil Nadu	Salem	vi. Chikungunya?	25 / 0	03.08.09	08.08.09	Under Surveillance	Cases presented with fever, joint pain and difficulty in walking from Nagireddiyur village under PHC Sedapatti. All cases treated symptomatically. Blood smears tested negative for malaria. Serum sample collected and sent to Zonal Entomological Team (ZET) Salem; result awaited. Anti-larval measures and fogging operations

Sr. 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
								undertaken. The overhead tanks were cleaned.
		Virudhunagar	vii. Chikungunya?	26 / 0	05.08.09	06.08.09	Under Control	Outbreak reported from Kalaperumalpatti village, PHC Avudiapuram. Cases presented with symptoms of fever, arthralgia, myalgia, conjunctival suffusion and pain abdomen. Medical team posted in the area to treat cases. Daily fever survey conducted in the area. Antilarval measures undertaken, all available breeding containers treated with Abate. Indoor fogging operations done with pyrethrum. Health education given to all for source reduction activities in households. Serum samples collected and sent to the senior entomologist, Zonal Entomological Team, Virudhunagar for testing for Dengue, Leptospirosis and Chikungunya.
		Karur	viii. Chikungunya?	42 / 0	08.08.09	10.08.09	Under Control	Outbreak reported from Theerthampalayam village, PHC Kallapalli. Serum sample sent to ZET for further analysis. 21 blood smears examined found negative for malaria. All vector control measures taken up like Temephos application, source reductions and fogging operations with pyrethrum extract, etc. Health education given to the all households regarding source reduction activities and personal protection measures.
		Theni	ix. Chikungunya?	82 / 0	03.08.09	10.08.09	Under Control	Outbreak reported from Sundarajapuram village, Rajathani PHC due to mixed dwelling. Fever survey conducted in the affected area. Antilarval measures undertaken, all available breeding containers treated with Abate. Indoor fogging operations done with pyrethrum. Serum samples collected tested negative for Dengue and Leptospirosis at Govt. Theni Medical College and ZET Dindugl. Health education given regarding source reduction activities in households.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Sr. No	Name of State	Name of District	Disease/ Illness	No. of cases/ deaths	Date of start of outbreak	Current Status	Comments/ Action taken
1.	Jharkhand	Palamu	x. Malaria	21/ 3	25.07.09	Under Surveillance	Cases of fever reported from Baree, Sadar Block. Out of 465 blood smears tested, 19 found positive for <i>P. vivax</i> and 2 for <i>P. falciparum</i> . Cases treated with antimalarial drugs. Health education given regarding personal prophylactic measures.
2.	Karnataka	Dharwad	xi. Acute Diarrhoeal Disease	31 / 0	30.07.09	Under Control	Outbreak reported from Shinganahalli, PHC Garag due to consumption of contaminated water. Dist RRT visited the affected village. Water samples examined in district laboratory Dharward found unfit for drinking purposes. Health education given regarding environmental sanitation and importance of drinking boiled water.
		Bellary	xii. Food Poisoning	53 / 0	28.07.09	Under Control	Outbreak reported from Albur village, PHC H.B.Halli, Taluka Bellary due to consumption of poisonous castor oil seeds. Dist RRT team along with Medical Officer visited the affected village and both the hospitals at CHC Kottur and GH Kudligi were all the affected children were admitted. All the children were treated and discharged on the next day. Health education given.

FOLLOW-UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

Sr. 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	Sivasagar	Japanese Encephalitis	108 / 34*	04.06.09	Under Surveillance	Cases reported from Galakey, Demow, Sapekhathi, Khelua and Morabazar BPHC areas and urban areas. All had history of fever with unconsciousness or altered sensorium. 33 samples of serum and CSF tested positive for Japanese Encephalitis at Assam Medical College Hospital, and RMRC, Dibrugarh. State programme officer of NVBDCP taking control of situation along with medical officers and paramedical staffs. Active surveillance being done to find new cases. Bed-nets distributed and health education given about personal prophylactic measures.
2.	Uttarakhand	Nainital	Malaria	77 / 0	19.06.09	Under observation	Outbreak reported from Musha Bangar, Kotabagh. Cases presented with fever, headache, chill and weakness being treated at Base Hospital, Haldwani, Nainital. District Malaria Officer taking urgent action for containment of outbreak. Lab test confirmed italics positive at IDSP lab, Haldwani.

* Cumulative figures as on 09.08.2009