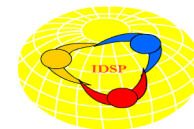


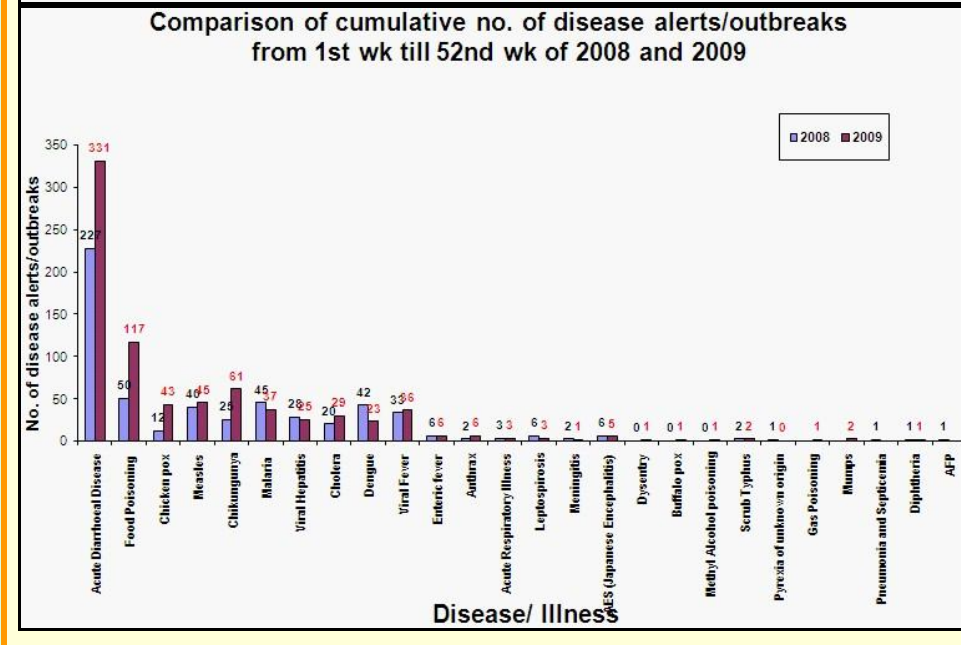
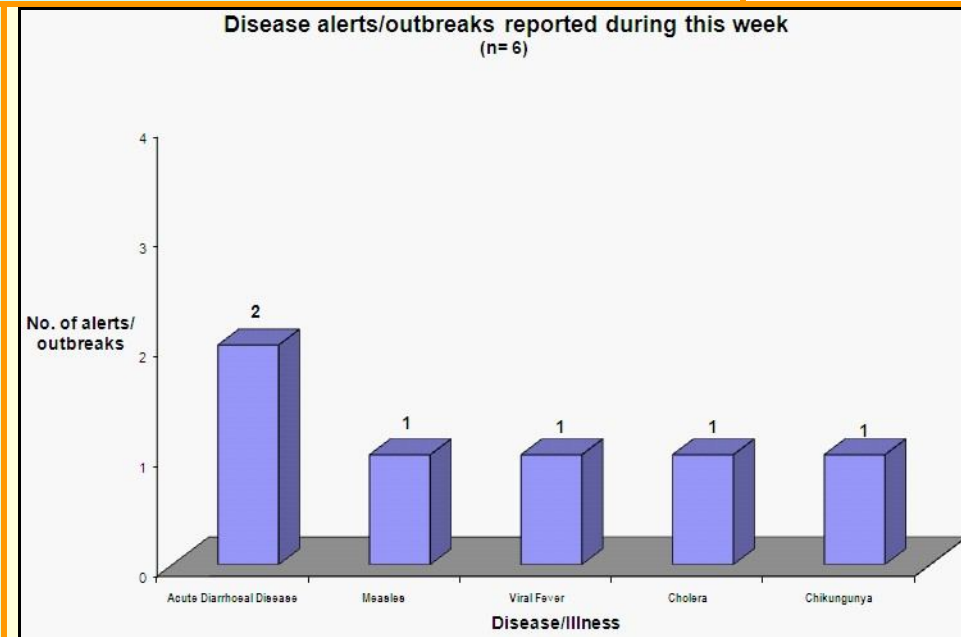
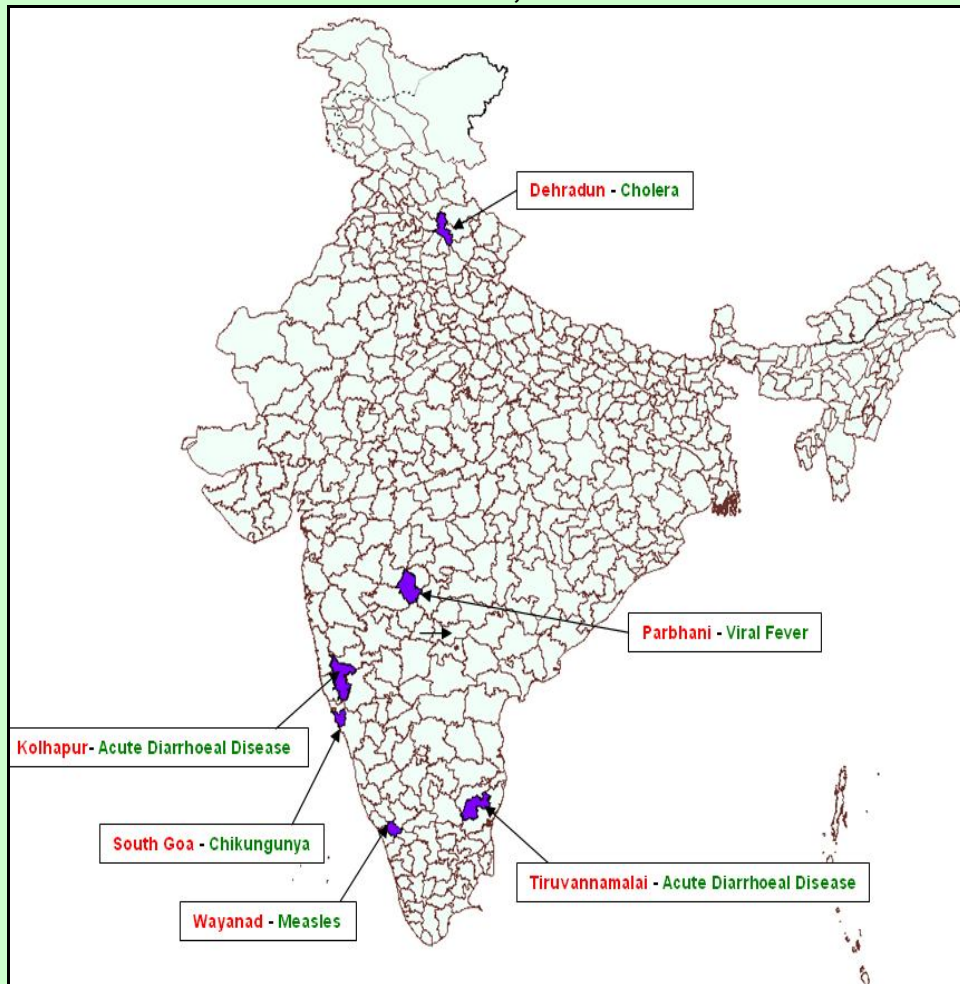


DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP)

52nd week (ending 27th December) 2009



District wise disease alerts/outbreaks reported in the 52nd week, 2009



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	19
No. of States/ UTs submitted "NIL" outbreak report	12
No. of States / UTs being followed up for the weekly reports	16

Sr. 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.	Goa	South Goa	i. Chikungunya	17 / 0	21.12.09	21.12.09	Under surveillance	Cases reported from UHC Vasco, PHC Siolim. On entomological survey, breeding sites found in domestic water storage containers. District Rapid Response Team (RRT) visited the affected area. Vector control measures done and IEC activities undertaken regarding personal protection measures.
2.	Kerala	Wayanad	ii. Measles	8 / 0	20.12.09	26.12.09	Under surveillance	Cases reported from Kalpetta Block. Most of the cases are in the age-group of 5 -16 years. Sera samples collected and sent for investigation; result awaited. Local health workers visited the affected locality. IEC activities conducted and health education given regarding isolation and early treatment of cases. Vitamin A prophylaxis given to all susceptible children. Health workers monitoring the area on a daily basis.
3.	Maharashtra	Kolhapur	iii. Acute Diarrhoeal Disease	80 / 0	17.12.09	29.12.09	Under surveillance	Outbreak reported from neighboring villages of Akurde, PHC Kadgaon (49 cases) and Deulwadi, PHC Patgaon (31 cases) under Block Bhudargad due to consumption of contaminated water. District RRT visited the affected area. All cases treated. Chlorination and disinfection of water sources done. Chlorine tablets and ORS packets distributed to all households. Health education given regarding sanitation and hygienic practices.
		Parbhani	iv. Viral Fever	25 / 0	21.12.09	29.12.09	Under surveillance	Outbreak reported from Village Mudkhed, Sub Centre Khoras, PHC Chatori, Taluka Palam. 25 blood slides collected tested negative for malaria. Six blood samples sent to Aurangabad for further investigation; result awaited. Rapid fever survey and entomological survey done in the affected area and 5 km around the area. Fogging operation done by District Malaria Officer and team. IEC activities undertaken.
4.	Tamil Nadu	Tiruvannamalai	v. Acute Diarrhoeal Disease	13 / 0	26.12.09	29.12.09	Under control	Cases reported from Village Amudur, Block Vandavasi, and PHC Osur due to consumption of contaminated water. District RRT visited the affected area. Two water samples sent to the King Institute for Bacteriological analysis. All cases treated. The drinking water sources disinfected with chlorine tablets. Health education given regarding sanitation and hygienic practices.
5.	Uttarakhand	Dehradun	vi. Cholera	4 / 0	24.12.09	29.12.09	Under control	Cases reported from areas near Shimla by-pass road, Dehradun. Cases presented with symptoms of diarrhea, vomiting and fever. Most of the cases admitted in private hospital. Stool samples collected for investigation; one sample found positive for <i>V. cholera</i> in private lab. IEC activities undertaken regarding hygiene, safe drinking water and proper food habits.

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.	Tamil Nadu	Dindigul	Dengue	9 / 0 *	14.12.09	Under control	Cases reported from Village Mattaparai, PHC Mattaparai, Block Nilakottai. On investigation, high larval density found in breeding sources are high in number and is also high. District RRT visited the affected village. Nine serum samples sent to Zonal Entomological Team (ZET), Dindigul. Out of 9, 1 Dengue positive and 1 Chikungunya positive. Abate treatment of all breeding sources and secure reduction done, thermal fogging done.
		Trichy	Chikungunya	28 / 0 *	08.12.09	Under control	Outbreak reported from Village Thirupanjeeli, PHC Sirugambur, Block Manachanllur. District RRT visited the affected area. 15 sera samples collected and sent to KAPV Medical College for analysis of Dengue and Chikungunya. Result yet to be received. Fogging operation and anti larval work conducted and it is being continued. Health education given to the public so as to prevent the mosquito breeding Health education was given to the school and public information given to the Medical Officer PHC Sirugambur to take necessary action to control the mosquito breeding and fever cases. Meeting conducted for local body people and self help group members to prevent aedes mosquito breeding.
		Coimbatore	Dengue	99 / 0 **	21.12.09	Under control	Outbreak reported from village Linganoor-Ajayanur and Veerakeralam, PHC 24-Veerapandi, Block P.N.Palayam. District RRT team visited the affected area. 17 sera samples taken out of which 3 found positive for Dengue and 1 positive for Chikungunya. Anti larval measures like source reduction done. House to house survey done for fever cases. Fogging operation done.
2.	West Bengal	Murshidabad	Food poisoning	30 / 1 *	12.12.09	Under control	Outbreak reported from Village Bhabanipur, GP Rakunpur, Block Haritharpara due to consumption of contaminated food. District RRT visited the affected area. Food sample not available for lab analysis. Distribution of ORS packets and Halogen tablets done. IEC activities undertaken and health education given regarding sanitation and hygienic practices.

* No. of cases/deaths reported this week

** . Cumulative no. of cases/deaths as on 30.12.2009