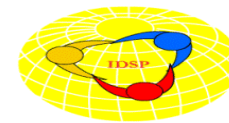
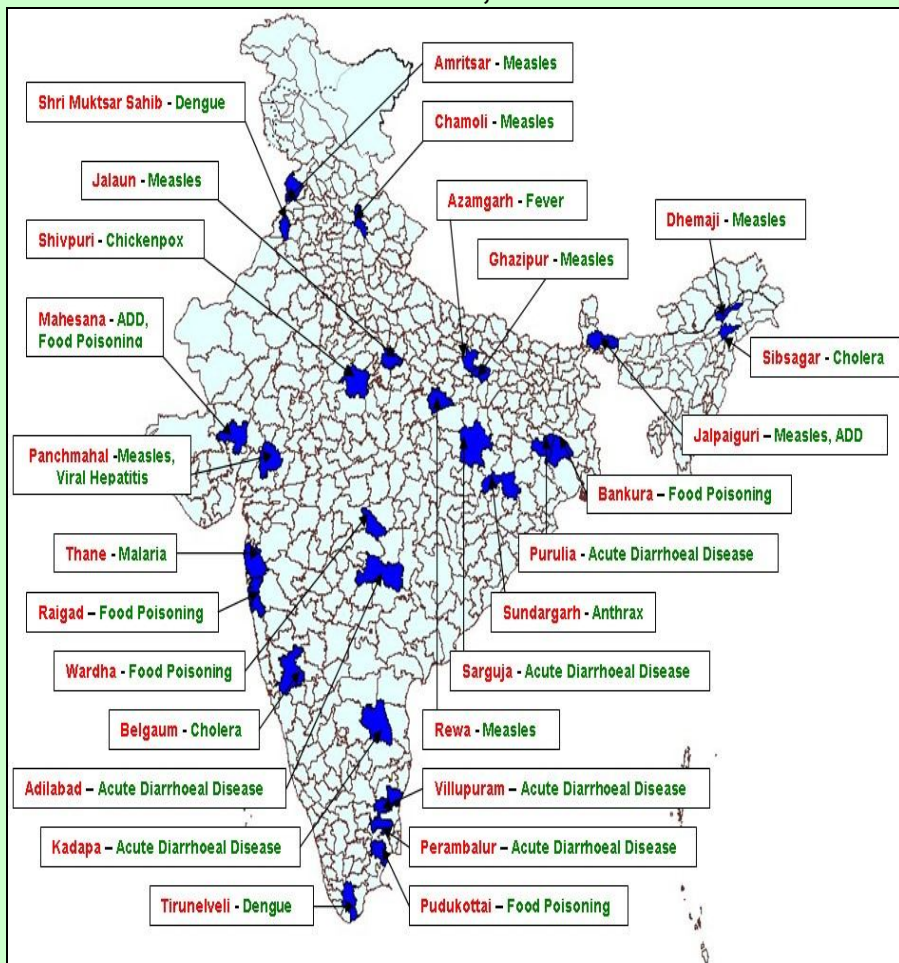




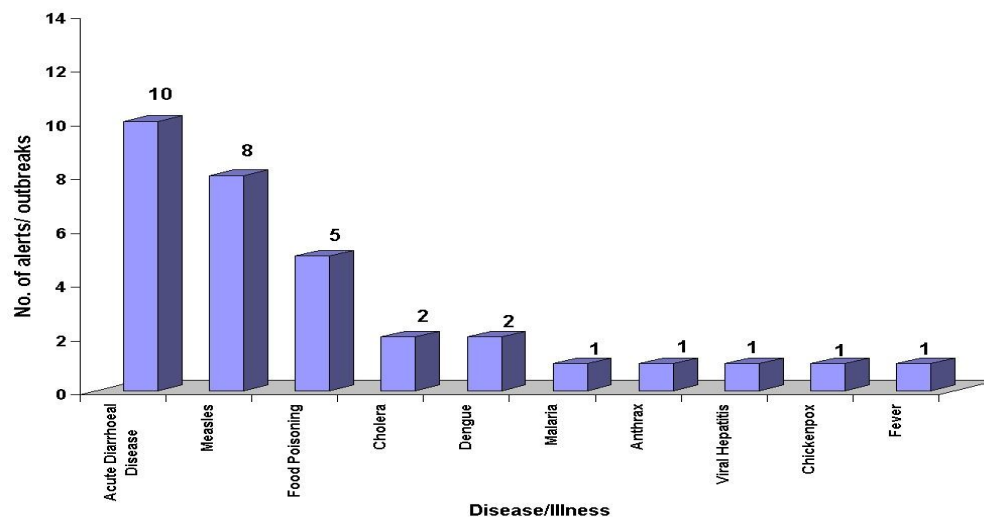
DISEASE ALERTS/OUTBREAKS REPORTED AND RESPONDED TO BY STATES/UTs THROUGH INTEGRATED DISEASE SURVEILLANCE PROJECT (IDSP) 21st week (ending 29th May) 2011



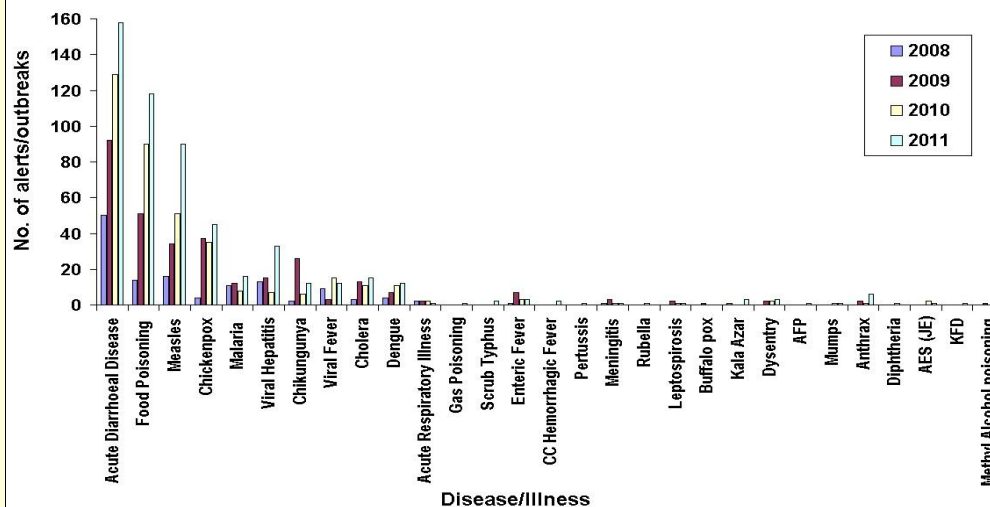
District wise disease alerts/outbreaks reported in the 21st week, 2011



Disease alerts/outbreaks reported during this week (n=32)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 21st week of 2008, 2009, 2010 & 2011



REPORTING STATUS OF STATES/UTs

No. of States /UTs submitted outbreak report (including NIL report)	22
No. of States/ UTs submitted "NIL" outbreak report	9

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.	Andhra Pradesh	Kadapa	i Acute Diarrhoeal Disease	32/0	26.05.11	27.05.11	Under Control	Outbreak reported from Village Vallur, due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. Health camps conducted to treat cases. Active house to house survey conducted to find new cases. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Adilabad	ii Acute Diarrhoeal Disease	32/0	27.05.11	28.05.11	Under Control	Outbreak reported from Village Kuntala, PHC Kuntla due to consumption of contaminated water. District RRT investigated the outbreak. Medical camp setup in village. Halogen tablets and ORS packets distributed to the affected people, ORS depot set up in village. Water samples taken and sent to District lab for analysis, results awaited. Water pipe line repaired and Chlorination of water sources done. Health education imparted on personal hygiene and use of safe drinking water.
2.	Assam	Dhemaji	iii Measles	16/0	23.05.11	31.05.11	Under control	Cases reported from Village Na Pamua, Sub Centre Na Pamua, PHC Bengenagorah and BPHC Bengenagorah. District RRT investigated the outbreak. All cases were from 4-14yrs age group. All cases were given symptomatic treatment and Vitamin -A. Health education given to villagers. Active surveillance being done in the affected as well as near by village.
		Sivasagar	iv Cholera	158/0	18.05.11	01.06.11	Under control.	Outbreak reported from Suffry TE, BPHC Patsaku due to water contamination. District RRT visited the affected area. Stool samples were positive for Cholera culture. Active house to house search done to find new cases in the affected area. Chlorination of water sources done. ORS packets distributed to the affected people. Boiling of water advised for drinking purpose. Health education given regarding sanitation and personal hygiene.
3.	Chhattisgarh	Surguja	v Acute Diarrhoeal Disease	28 / 0	21.05.11	24.05.11	Under control	Outbreak reported from Sub Centre Dolagi, PHC Ramchandrapur, and Block Ramanujgarh due to consumption of contaminated water from open well. Medical team visited the affected area, treated cases and organized health awareness camp. Stool samples collected and were negative for hanging drop technique. House to house survey done. Chlorine tablets and ORS packets distributed among the affected village people. Health education given regarding hygiene and sanitation.
4.	Gujarat	Mahesana	vi Food Poisoning	288/0	23.05.11	27.05.11	Under control	Cases with symptoms of diarrhoea and vomiting reported from Village Kukaravada, Sub Centre Kukaravada, PHC Kukaravada, Block Vijapur due to consumption of contaminated food. District RRT visited and investigated the outbreak. Food samples were not available for lab analysis. House to house survey conducted to find new cases. Medical camps were organized in the affected area. IEC activities undertaken regarding hygienic practices and sanitation measures.

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
		Mahesana	vii Acute Diarrhoeal Disease	41/0	18.05.11	27.05.11	Under surveillance	Cases reported from Village Tavadiya, Sub-Centre Gadha, PHC Bamosana, Block Mahesana due to water contamination. District RRT investigated outbreak. House to house survey done for new diarrhoea cases. ORS packets and Halozone tablets distributed in the affected area. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Mahesana	viii Acute Diarrhoeal Disease	117/0	18.05.11	27.05.11	Under surveillance	Outbreak reported from Block Mahesana, Kasba area due to contaminated water. District RRT Team investigated the outbreak. Stool and water samples collected and sent to District Lab, result awaited. All cases treated. House to house survey done for new diarrhoea cases. ORS packets and chlorine tablets distributed. Health education given regarding hygiene and sanitation.
		Panchmahal	ix Measles	27/0	16.05.11	23.05.11	Under surveillance	Cases with fever and rash reported from Village Madari Falia, Sub-centre Molara, PHC Batakwarda, Block Santrampur. All cases treated symptomatically by PHC Medical Officer and advised isolation at home. 5 serum samples collected and sent for lab confirmation, results awaited. Vitamin A prophylaxis given to all susceptible children. IEC activities undertaken regarding personal protection measures.
5	Karnataka	Belgaum	x Cholera	35/0	24.05.11	25.05.11	Under control	Outbreak reported from Village Dupdal, PHC Shindikurbet, Block Gokak, due to consumption of contaminated water. DSO, Epidemiologist and RRT investigated the outbreak. 5 stool samples and 4 water samples were collected out of which one stool sample positive for cholera culture. Active house to house search done to find new cases in the affected area. ORS packets and Halozone tablets distributed in the affected area. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
6	Maharashtra	Raigad	xi Food Poisoning	277 / 0	21.05.11	28.05.11	Under surveillance	Outbreak reported from Village Dhawaliwadi, Wadwal, PHC Wavoshi, Block Khalapur due to consumption of contaminated food (Rice, Chana, Chawali, Potato, Brinjal). District RRT visited investigated the outbreak. Food, stool and water samples collected and sent to DPHL, Raigad, result awaited. All cases treated. House to house survey done in the affected area. Health education given regarding food sanitation and personal hygiene.
		Wardha	xii Food Poisoning	35 / 0	26.05.11	26.05.11	Under control	Outbreak reported from Village / PHC Karanja due to consumption of contaminated food in a marriage. District RRT visited and investigated the outbreak. Food, stool and water samples collected and sent to DPHL, Wardha, and result awaited. House to house survey conducted to find new cases. Medical camps were organized in the affected area. Health education given regarding food sanitation and personal hygiene.
		Thane	xiii Malaria	17/0	28.05.11	01.06.11	Under surveillance	Outbreak reported from Village Godyachapada, Sub Centre Poshera, and PHC Morahanda. District RRT Team investigated the outbreak. Medical team deployed in the affected area to treat cases. Active surveillance by house to house visit done to find new fever cases. Out of 25 blood slides, 17 were positive for P. vivax IEC activities undertaken regarding prevention of Malaria by adopting personal protection measures.

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
7	Madhya Pradesh	Rewa	xiv Measles	11/0	23.05.11	23.05.11	Under control	Cases with fever and rash reported from Mohalla Nagariya Rewa urban area. Block level medical team visited the affected area and treated cases symptomatically. Vitamin A prophylaxis given to all susceptible children. IEC activities undertaken regarding personal protection measures.
8	Orissa	Sundargarh	xv Anthrax	2 / 0	28.05.11	28.05.11	Under control	Cases reported from Village Rupidihi, GP / Sub Center Lankahuda, Block Sardar. Block medical team investigated the outbreak. All the cases treated with antibiotics. Animal Husbandry department has been informed for cattle vaccination. IEC activities done regarding handling of potentially contaminated articles, their proper disposal and personal cleanliness.
9	Punjab	Amritsar	xvi Measles	6/0	24.05.11	25.05.11	Under surveillance	Cases with fever and rash reported from Village Ghanapur Kaale. District RRT investigated the outbreak. 6 serum sample collected and sent to Microbiology Department, Govt. Medical College Amritsar; results awaited. All cases were given Symptomatic treatment and Vitamin A. Health education given to villagers Active surveillance being done in the affected as well as near by village.
		Shri Muktsar Sahib	xvii Dengue	26/0	23.05.11	27.05.11	Under surveillance	Cases reported from Shri Muktsar Sahib urban area. District RRT investigated the outbreak. 12 serum samples were collected were tested positive for Ig M Elisa. Active fever surveillance for cases done. Entomological survey revealed Aedes larvae in water storage containers. IEC activities undertaken regarding mosquito control measures in the community and personal protection measures.
10	Tamil Nadu	Pudukottai	xviii Food Poisoning	28/0	27.05.11	27.05.11	Under control	Outbreak reported from Village Thirumayam, HSC Thirumayam, PHC Natchandupatti, due to consumption of contaminated food. District RRT visited and investigated outbreak in the affected area. Food samples not available for lab analysis. Medical camps were organized in the affected area. ORS packets and Halozone tablets distributed in the affected area. IEC activities undertaken regarding food safety and hygiene.
		Villupuram	xix Acute Diarrhoeal Disease	13/0	27.05.11	30.05.11	Under surveillance	Cases reported from village Thaduthatkondu, Block & PHC Thiruvannainallur due to consumptions of contaminated water. District RRT investigated the outbreak. All cases treated. Water pipelines were repaired and chlorination of water sources done. House to house survey done to find new cases. Health education given regarding hygiene and sanitation.
		Perambalur	xx Acute Diarrhoeal Disease	32/0	28.05.11	28.05.11	Under control	Outbreak reported from Village Koothur, HSC Koothur, PHC Adhanur, due to consumption of contaminated water. District RRT investigated the outbreak. Stool and water samples collected for lab test; result awaited. House to house survey done to find new cases. 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
		Tirunelveli	xxi Dengue	16/0	21.05.11	28.05.11	Under control	Cases of fever with body pain and joint pain reported from Village Kadayannallur, PHC Chockampatti. District RRT investigated the outbreak. 16 serum samples were collected and sent to Trichy Zonal Entomology Team, 6 of them were tested positive for Ig M Elisa. Active fever surveillance for cases done. Entomological survey revealed Aedes larvae in water storage containers. IEC activities undertaken regarding mosquito control measures in the community and personal protection measures.
11	Uttarakhand	Chamoli	xxii Measles	12 / 0	25.05.11	25.05.11	Under control	Outbreak of fever with rash, clinically diagnosed as measles, reported from Pajiyada (Gairsain) village. Cases treated symptomatically. Vitamin-A supplementation given to all susceptible children in the affected village. IEC activities undertaken regarding isolation of cases.
12	Uttar Pradesh	Ghazipur	xxiii Measles	6 / 0	20.05.11	21.05.11	Under surveillance	Cases of fever and rash reported from Village Bathor (Bhar Toli) PHC Barachawar. District RRT visited and investigated outbreak in the affected area. Cases treated symptomatically. Active house to house search done to find cases in the community. Vitamin A solution given to affected children. IEC activities undertaken regarding isolation of cases.
		Jalaun	xxiv Measles	6 / 0	21.05.11	23.05.11	Under control	Cases reported from Village Heerapur, PHC Chhiriya. District RRT visited and investigated outbreak in the affected area. Cases treated symptomatically. Active house to house search done to find cases in the community. Vitamin A solution given to affected children. IEC activities undertaken regarding isolation of cases.
13	West Bengal	Bankura	xxv Food Poisoning	58/0	26.05.11	27.05.11	Under control	Outbreak reported from Village & GP Punisole, Sub Centre Punisole West, Block Onda, due to consumption of contaminated food (beef and vegetables) at a marriage ceremony. Food samples not available for lab analysis. Medical camps were organized in the affected area. ORS packets and Halozone tablets distributed in the affected area. IEC activities undertaken regarding food safety and hygiene.
		Jalpaiguri	xxvi Acute Diarrhoeal Disease	64/0	22.05.11	23.05.11	Under surveillance	Outbreak reported from Jaybangla, Beach line & Daina line, Sub Center Bamandanga Hamlet/TeaGarden, GP Sulkapara, Block Nagrakata, due to consumption of contaminated drinking water. District RRT visited and investigated outbreak in the affected area. Stool and water sample sent to North Bengal Medical College, results awaited. House to house survey done for new diarrhoea cases. ORS packets and Halozone tablets distributed in the affected area. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.

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
			xxvii Acute Diarrhoeal Disease	54/1	23.05.11	24.05.11	Under surveillance	Outbreak reported from Village Sahebpara, Sub Centre Bholapara, Block-Rajgani, due to consumption of contaminated water. Most of the cases were clustered around an unprotected well. District RRT visited and investigated outbreak in the affected area. 5 water samples collected and sent to Rajgang Water Testing Lab (PHE recognized) results awaited. Chlorination of drinking water supply done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Purulia	xxviii Acute Diarrhoeal Disease	42/0	22.05.11	26.05.11	Under surveillance	Outbreak reported from Village Kuruktopa due to consumption of contaminated water. Block Medical team visited and investigated the affected area. Chlorination of drinking water supply done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures.
		Jalpaiguri	xxix Measles	20/0	26.05.11	28.05.11	Under surveillance	Outbreak reported from Village Lepchakta, Ochloom, Dargwoon, Sub Centre Santolabari, Block Kalchini. District RRT visited and investigated the outbreak. All cases were given symptomatic treatment and Vitamin A. Health education given to villagers Active surveillance being done in the affected as well as near by village.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Sl. No	Name of State/UT	Name of District	Disease/ Illness	No. of cases/ deaths	Date of start of outbreak	Current Status	Comments/ Action taken
1.	Gujarat	Panchmahal	xxx Viral Hepatitis	15/0	09.05.11	Under control	Cases of fever reported from Village Lunawada, Block Lunawada. Block Medical team visited and investigated the outbreak. District RRT investigated the outbreak. Daily active surveillance done to find new cases. All cases treated and followed up for complication. Super chlorination of all water sources done. IEC activities undertaken regarding safe drinking water, hygienic practices and sanitation measures like proper disposal of waste.
2.	Madhya Pradesh	Shivpuri	xxxi Chickenpox	17/0	08.05.11	Under control	Cases of fever with typical rash reported from Village Chakar, Rijoda, Bhadauta, and Block Kolaras. Diagnosis is based on clinical features only and sera sample not collected for lab test. Control measures undertaken to prevent secondary infection. IEC activities undertaken regarding isolation and early treatment of cases.
3.	Uttar Pradesh	Azamgarh	xxxii Fever	5 / 2	10.05.11	Under control	Cases of fever reported from Village Annantpura (Gangepur) CHC Harriya. 5 fever cases admitted at a private hospital for treatment. District RRT visited the affected area and investigated the outbreak. Mass fever survey done. IEC activities undertaken regarding early treatment of cases and personal protection measures to be adopted by the Community.

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.	Arunachal Pradesh	East Kameng	Acute Diarrhoeal Disease	225/0	24.01.11	Under surveillance	Outbreak of diarrhoea reported from East Kameng due to consumption of contaminated water. District RRT visited the affected area and investigated the outbreak. Active house to house survey conducted to find new cases. All cases treated. ORS packets and chlorine tablets distributed. Health education given regarding hygiene and sanitation.
2	Gujarat	Navsari	Malaria	32/0	16.05.11	Under control	Cases of fever occurred at village Khadsupa, PHC Adada, Block Navsari. District RRT visited the affected area. Fever survey done and blood smears of contacts taken. All suspected cases given radical treatment. Larvicide spray done and people advised not to allow stagnation of water in the neighborhood. Health education given regarding early treatment of cases and mosquito control measures.

* Cumulative figures reported this week.