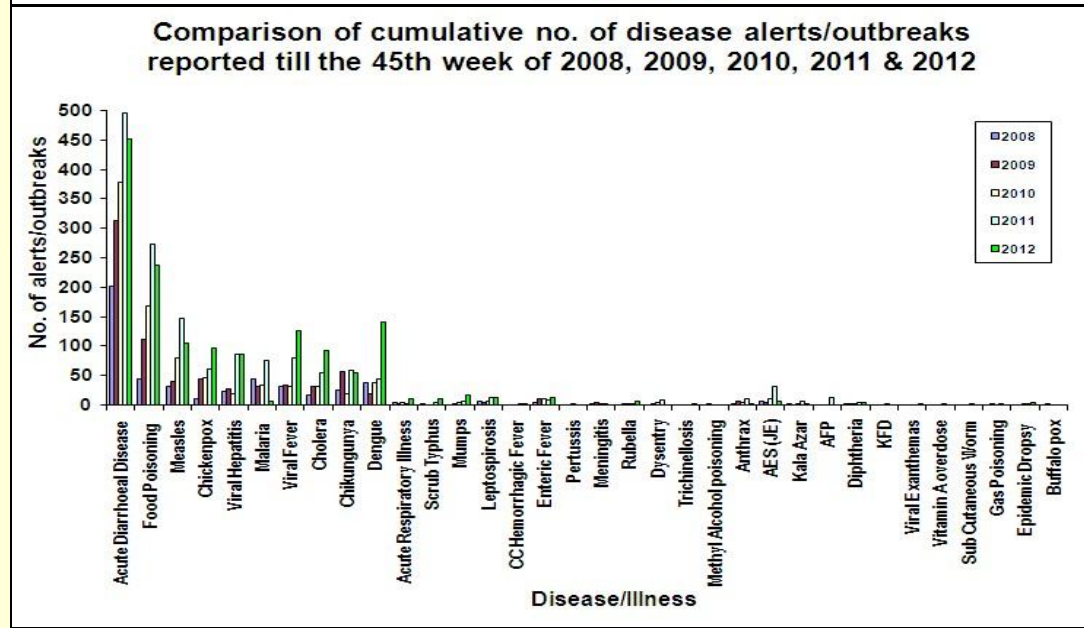
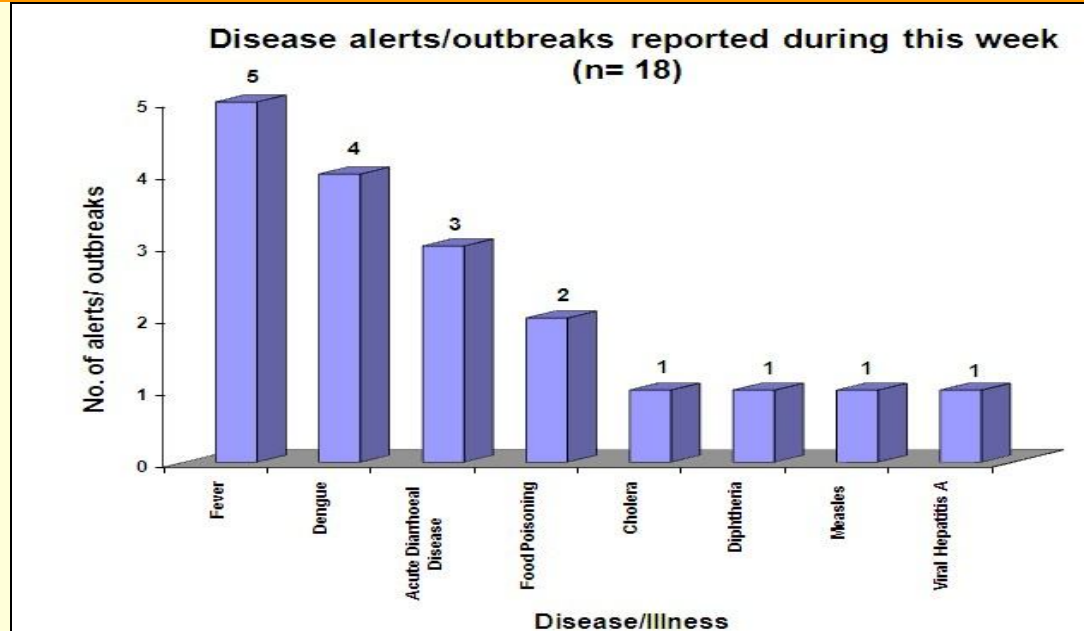
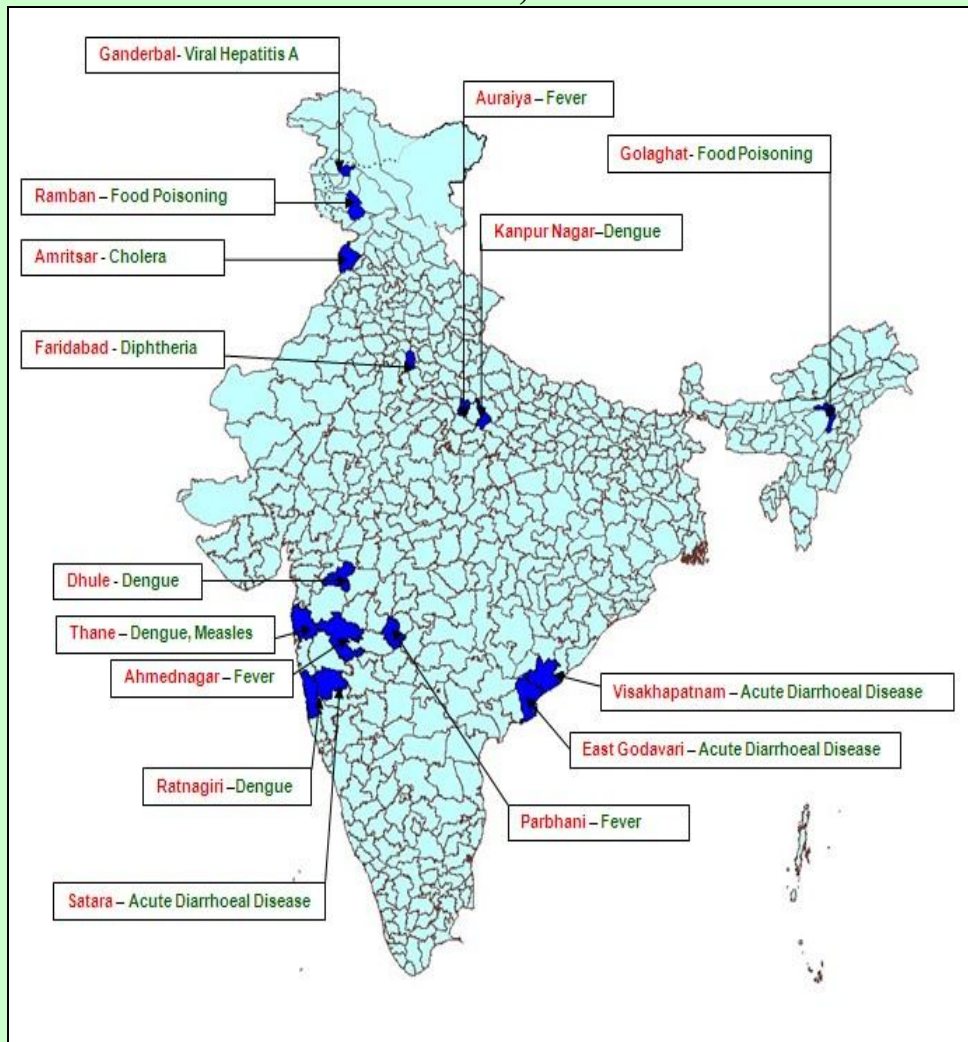




**District wise disease alerts/outbreaks reported in the  
45<sup>th</sup> week, 2012**



**REPORTING STATUS OF STATES/UTs**

No. of States /UTs submitted outbreak report (including NIL report)	20
No. of States/ UTs submitted "NIL" outbreak report	13

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	East Godavari	i Acute Diarrhoeal Disease	224	0	05/11/12	11/11/12	Under control	Outbreak reported from Village D. Polavaram, PHC N. Suravaram District East Godavari probably due to consumption of contaminated water. District RRT investigated the outbreak. House to house survey done. Temporary medical camp established in the locality. ORS packets distributed in the community. Chlorination of water sources done. Health education given.
		Visakhapatnam	ii Acute Diarrhoeal Disease	55	0	05/11/12	11/11/12	Under control	Outbreak reported from village Pettugollapalli, PHC Penugollu, Block S.Rayavaram District Visakhapatnam. Medical team investigated the outbreak. Cases treated locally. ORS packets distributed in the community. Disinfection of surrounding done. Chlorination of well done. Health education given regarding safe drinking water, hygiene and sanitation.
2.	Assam	Golaghat	iii Food Poisoning	16	0	08/11/12	09/11/12	Under control	Cases of loose motion, vomiting and abdominal pain reported from Village Samukjan, SC Amguri, PHC Nogora, District Golaghat due to consumption of contaminated food (rice, curd). Medical team investigated the outbreak. Cases treated locally. 5 patients treated at Civil Hospital Golaghat. Health education given regarding food hygiene.
3.	Haryana	Faridabad	iv Diphtheria?	36	0	05/11/12	09/11/12	Under surveillance	Outbreak of fever with sore throat reported from Village Sirohi, CHC Kurali, PHC Dhoj, District Faridabad. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. Affected cases were children below 10 years of age. 19 throat swab samples collected and sent to NCDC Delhi which tested negative for <i>C. diphtheriae</i> by culture. Immunization done in unvaccinated children. IEC done regarding isolation of cases.
4.	Jammu and Kashmir	Ramban	v Food Poisoning	57	0	07/11/12	08/11/12	Under control	Outbreak of loose motion & vomiting reported from PHC Rajgarh, Block Batote, District Ramban due to consumption of contaminated food. Medical team investigated the outbreak. Cases treated locally. ORS packets given to cases. Health education given regarding safe food habit.
		Ganderbal	vi Viral Hepatitis A	8	0	08/11/12	09/11/12	Under control	Cases reported from Village & SC Thune, District Ganderbal. Medical team investigated the outbreak. House to house survey done. Affected area had poor sanitary condition. Cases treated at local health centre. 4 serum samples collected and sent to PHL Srinagar out of which 3 samples tested positive for Hepatitis A (IgM ELISA). Health education given regarding use 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
5.	Maharashtra	Dhule	vii Dengue	23	0	05/11/12	08/11/12	Under control	Outbreak reported from Village & PHC Malpur, Block Shindkheda, District Dhule. District RRT investigated the outbreak. Active search for fever cases done. Cases treated locally. Entomological survey revealed increased mosquito larval density in the affected area. All 23 blood smears collected tested negative for malaria. Out of 9 serum samples tested at GMC Dhule, 5 samples were positive for Dengue (IgM ELISA). IEC done.
		Parbhani	viii Fever	16	0	07/11/12	11/11/12	Under control	Outbreak reported from Village & SC Awai PHC Kantheshwar, Block Purna, District Parbhani. District RRT investigated the outbreak. House to house fever survey done. Cases treated symptomatically. Entomological survey done. 16 blood smears collected which tested negative for malaria. 5 serum samples collected and sent to District Hospital Parbhani which tested negative for Dengue, Chikungunya & Japanese Encephalitis. Control measures undertaken.
		Thane	ix Dengue	25	1	06/11/12	09/11/12	Under control	Cases reported from Village Vasgaon, SC Chinchani, PHC & Block Dahanu, District Thane. Medical team investigated the outbreak. Active search for fever cases done. Cases treated at RH Dahanu. Out of 5 serum samples collected 2 samples were positive for Dengue (NS1, IgM ELISA). Entomological survey revealed HI 8.7, BI 13.5. Anti larval activities, fogging & IEC done.
			x Measles	24	1	01/11/12	05/11/12	Under control	Outbreak of fever with rash and conjunctivitis reported from Village Khadakipada, PHC Ganjad, Block Dahanu, District Thane. District RRT investigated the outbreak. Active search for cases done. All cases treated symptomatically. Vitamin A solution given to cases. Affected cases were children below 10 years of age. 5 serum samples collected and sent to JJ Medical College Mumbai which tested positive for Measles (IgM ELISA). Health education given regarding isolation of cases.
6.	Punjab	Amritsar	xi Cholera	17	0	07/11/12	07/11/12	Under control	Cases of loose motion reported from Sant Mishra Singh Colony, Amritsar city, District Amritsar. District RRT investigated the outbreak. House to house survey done. Cases treated locally. 6 stool samples collected and sent to Govt. Medical College Amritsar out of which 3 samples were positive for <i>Vibrio cholerae</i> by culture. Chlorine tablets and ORS packets distributed in the community. IEC done.

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
7.	Uttar Pradesh	Auraiya	xii Fever	26	0	06/11/12	07/11/12	Under control	Outbreak reported from Village Ram krishan nagar, SC Bhyganagar, PHC & Block Dibiyapur, District Auraiya. Block health team investigated the outbreak. Active search for fever cases done. Cases treated at PHC Dibiyapur. Out of 26 blood smears collected 1 smear tested positive for <i>P. vivax</i> . IEC done regarding personal protection.

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.	Maharashtra	Ahmednagar	xiii Fever	12	0	19/10/12	Under control	Cases reported from Village/SC Akhatwade, PHC Dhorjalgaon, Block Shevgaon, District Ahmednagar. Medical team investigated the outbreak. House to house fever survey done. Cases treated locally. All 12 blood smears collected tested negative for malaria. 2 serum samples collected and sent to NIV Pune; result awaited. Anti larval activities and fogging done in the affected area. IEC done.	
			xiv Fever	14	0	25/10/12	Under control	Cases reported from Village Pimpri, SC Panodi, PHC Aswikhurd, Block Sangmaner, District Ahmednagar. Medical team investigated the outbreak. House to house fever survey done. Cases treated symptomatically. 14 blood smears collected which tested negative for malarial parasite. 3 serum samples collected and sent to NIV Pune which tested negative for Dengue. Anti larval activities and fogging done. IEC done.	
			xv Fever	12	1	30/10/12	Under control	Cases reported from Village Khaire, PHC Nimgaon Block Shirampur, District Ahmednagar. Block health team investigated the outbreak. Active search for fever cases done. Cases treated locally. 12 blood smears collected which tested negative for malaria. 5 serum samples collected and sent to NIV Pune; result awaited. Anti larval activities and fogging done.	
		Ratnagiri	xvi Dengue	30	0	24/10/12	Under control	Outbreak reported from Village/SC Adur, PHC Hedvi, Block Guhagar, District Ratnagiri. District RRT investigated the outbreak. House to house fever survey done. Symptomatic treatment given to cases. Entomological survey revealed; HI 6.15%, CI 2.37%, BI 9.23%. 1 serum sample collected which tested positive for Dengue (IgM ELISA) at District Hospital Ratnagiri.	

**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
		Satara	xvii Acute Diarrhoeal Disease	18	0	22/10/12	Under control	Cases reported from Village Vasantgad, PHC Supane, Block Karad, District Satara due to consumption of contaminated water (pipeline leakage). Medical team investigated the outbreak. Cases treated locally. Chlorine tablets and ORS packets distributed in the community. 1 stool sample collected and sent to DPHL Satara which tested negative for cholera. Health education given regarding use of boiled water for drinking purpose.
2.	Uttar Pradesh	Kanpur Nagar	xviii Dengue	348 cases (148 lab confirmed cases)	0	24/09/12	Under control	Outbreak of fever with headache, retro orbital pain and haemorrhagic manifestation reported from Kanpur city and surrounding area, District Kanpur Nagar. District RRT investigated the outbreak. Active search for fever cases done. From 24 <sup>th</sup> September to 9 <sup>th</sup> November 2012, out of 348 serum samples tested at GSVM Medical College Kanpur Nagar, 148 samples were positive for Dengue (IgM ELISA). Anti larval activities and fogging done in the affected area. IEC done.

**FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS**

Sl. No	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of start of outbreak	Current Status	Comments/ Action taken
1.	Jharkhand	East Singhbhum	Dengue	73 (cumulative cases upto 14/11/12)	0	11/10/12	Under surveillance	It was mentioned in the weekly IDSP outbreak report of 41 <sup>st</sup> week (week ending 14 <sup>th</sup> October 2012) 46 cases of fever were reported from Jamshedpur city and surrounding area, PHC Golmuri cum Jugsalai, District East Singhbhum. From 15 <sup>th</sup> October to 14 <sup>th</sup> November 2012, additional 27 cases occurred. Out of 73 serum samples tested 43 samples were positive for Dengue (IgM ELISA). Anti larval spray done in the affected area. People advised to clean water storage tanks at regular intervals. Health education given regarding early treatment of cases & personal protection.