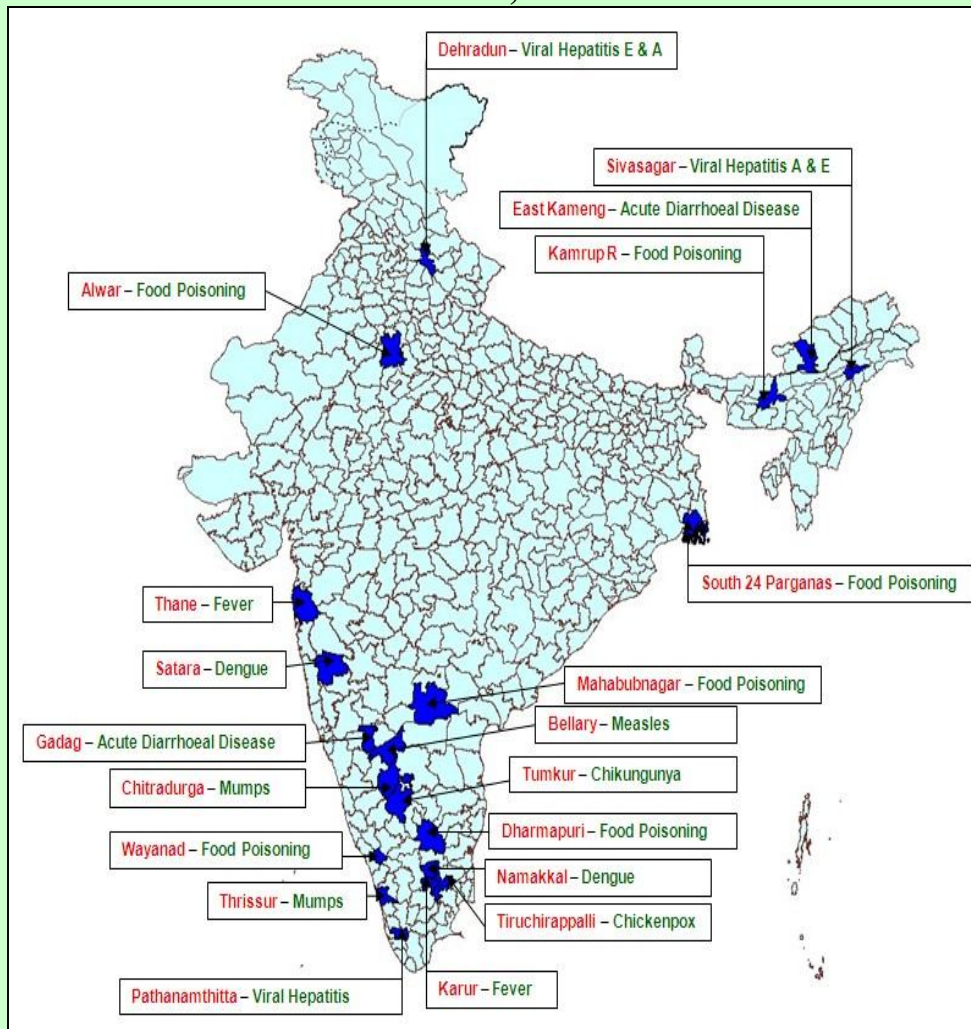
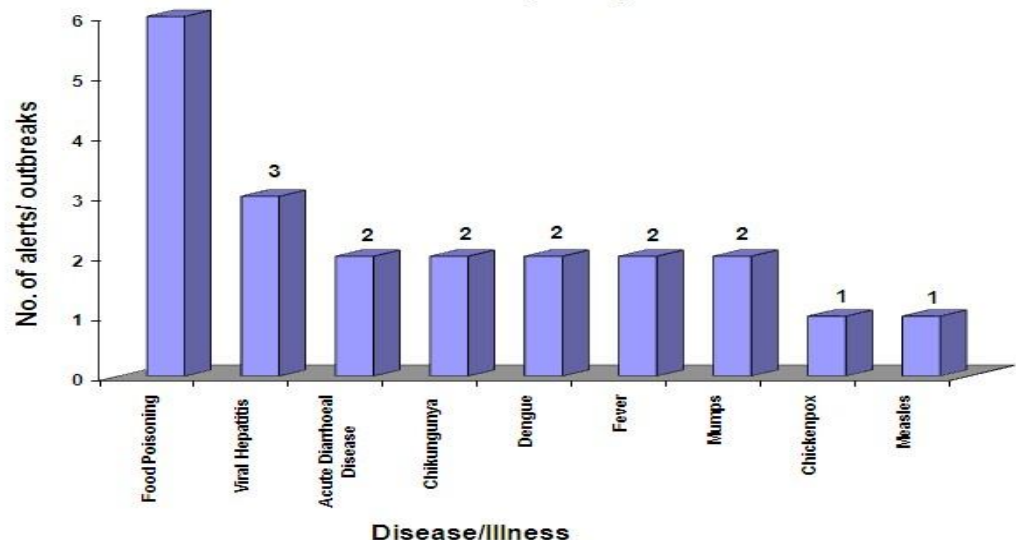




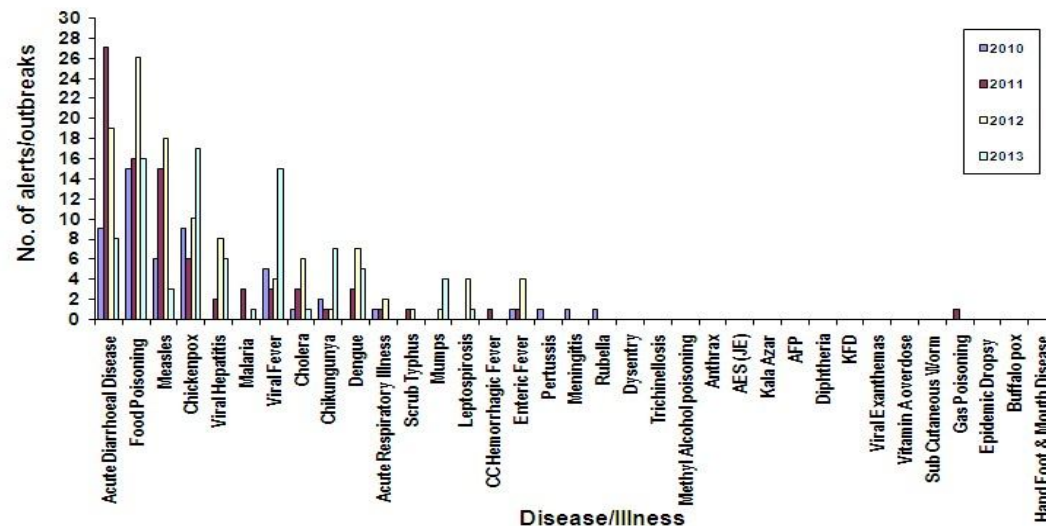
District wise disease alerts/outbreaks reported in the 5th week, 2013



Disease alerts/outbreaks reported during this week (n=21)



Comparison of cumulative no. of disease alerts/outbreaks reported till the 5th week of 2010, 2011, 2012 & 2013



REPORTING STATUS OF STATES/UTs

| | |
|---|----|
| No. of States /UTs submitted outbreak report (including NIL report) | 28 |
| No. of States/ UTs submitted "NIL" outbreak report | 18 |

| 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 | Mahabubnagar | i. Food Poisoning | 26 | 0 | 31/01/13 | 03/02/13 | Under control | Outbreak of vomiting and abdominal pain reported from Village/SC Naganool, PHC Peddamudunoor, Block Nagarkurnool, District Mahabubnagar due to consumption of contaminated food (fried rice). District RRT investigated the outbreak. Medical camp organized in the locality. Medicine given to cases. Health education given regarding safe food habit. |
| 2. | Arunachal Pradesh | East Kameng | ii. Acute Diarrhoeal Disease | 29 | 2 | 28/01/13 | 03/02/13 | Under control | Outbreak of gastroenteritis reported from Seppa Town, District East Kameng. District RRT investigated the outbreak. House to house survey done. Cases treated at local health centre. Medicine and ORS packet given to cases. Chlorine tablets distributed in the locality. 2 deaths occurred in children below 1 year of age. IEC done regarding safe drinking water, hygiene and sanitation. |
| 3. | Assam | Kamrup R | iii. Food Poisoning | 45 | 0 | 31/01/13 | 02/02/13 | Under Control | Outbreak of loose motion, vomiting and abdominal pain reported from Villages Pachoria Maztol & Hawopara, SC Pachoria, PHC Hajo, District Kamrup R due to consumption of contaminated food 'Prasad' in religious festival (Magh Poonima). Medical team investigated the outbreak. Active search for cases done. Temporary medical camp organized in the locality. Cases treated symptomatically. 2 patients treated at GMCH Guwahati. 2 stool samples collected which tested negative for cholera. Health education given. |
| 4. | Karnataka | Gadag | iv. Acute Diarrhoeal Disease | 10 | 0 | 31/01/13 | 02/02/13 | Under control | Cases of loose motion and vomiting reported from Village/PHC Nidagundi, Block Ron, District Gadag. Medical team investigated the outbreak. Cases treated at PHC Nidagundi. Chlorine tablets and ORS packets distributed in the community. IEC done. |
| | | Tumkur | v. Chikungunya | 76 | 0 | 24/01/13 | 03/02/13 | Under control | Cases reported from Village Doddahalli, PHC Y.N. Hosakote, Block Pavagada, District Tumkur. District RRT investigated the outbreak. House to house fever survey done. Temporary medical camp established in the community. Cases treated symptomatically. All 76 blood smears examined tested negative for malaria. Out of 5 serum samples collected, 2 samples were positive for Chikungunya. Fogging done in the affected area. IEC done. |
| 5. | Kerala | Pathanamthitta | vi. Viral Hepatitis ? | 33 | 0 | 31/01/13 | 03/02/13 | Under control | Outbreak of jaundice reported from Village Armmula, SC Neervilakam, PHC/Block Vallana, District Pathanamthitta. District RRT investigated the outbreak. House to house survey done. Cases treated locally. Sample not collected. Chlorination of water sources done. IEC done regarding safe drinking water, 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 |
|---------|------------------|------------------|---------------------|--------------|---------------|---------------------------|-------------------|----------------|---|
| | | Wayanad | vii. Food Poisoning | 88 | 0 | 28/01/13 | 29/01/13 | Under control | Outbreak of loose motion and vomiting reported from Village Bathery, SC PP unit, PHC Chetalayam, Block Pulpatty, District Wayanad due to consumption of contaminated food in religious function. Medical team investigated the outbreak. Cases treated at local health centre. IEC done regarding safe food habits. |
| 6. | Maharashtra | Thane | viii. Fever | 23 | 0 | 28/01/13 | 02/02/13 | Under control | Outbreak of fever with body ache and joint pain reported from Village Nichole, SC Bhavghar, PHC Khaniwalli, Block Wada, District Thane. District RRT investigated the outbreak. House to house fever survey done. Cases treated at PHC Khaniwalli. All blood smears collected tested negative for malaria. 5 serum samples collected which tested negative for Chikungunya and Dengue. Control measures undertaken. |
| 7. | Rajasthan | Alwar | ix. Food Poisoning | 48. | 0 | 31/01/13 | 03/02/13 | Under control | Outbreak of loose motion, nausea, vomiting, and abdominal pain reported from Village Rampur Patan, SC Kheda Kalyanpur, PHC khokar, Block Kherli, District Alwar due to consumption of contaminated food in death ceremony. District RRT and Block health team investigated the outbreak. House to house survey done. Cases treated at PHC Khokar. IEC done. |
| 8. | Tamil Nadu | Dharmapuri | x. Food Poisoning | 10 | 0 | 29/01/13 | 31/01/13 | Under control | Cases of loose motion, vomiting, pain and abdominal pain reported from Village/SC Errapatti, PHC Perumbalai, Block Pennagaram, District Dharmapuri due to consumption of contaminated food (rice, kollu rasam). Medical team investigated the outbreak. House to house survey done. Cases treated symptomatically. Health education given regarding food hygiene. |
| | | Karur | xi. Fever | 20 | 0 | 31/01/13 | 02/02/13 | Under control | Cases of fever with joint pain reported from Village Vadavampadi, SC Velayuthampalayam, PHC Kaniyalampatti, Block Kadavur District Karur. District RRT investigated the outbreak. Treatment of cases done on house to house visit. Sample not collected. Vector control measures undertaken. IEC done. |
| | | Namakkal | xii. Dengue | 47 | 0 | 29/01/13 | 01/02/13 | Under control | Outbreak of fever with headache, joint pain, and body ache reported from Village/SC Olugurpatty, PHC/Block Peramathy, District Namakkal. District RRT investigated the outbreak. House to House fever survey done. Out of 5 serum sample collected and sent to ZET Salem, 3 samples were positive for Dengue. Anti-larval activities and fogging done in the affected area. IEC done. |
| | | Tiruchirappalli | xiii. Chickenpox | 11 | 0 | 30/01/13 | 03/02/13 | Under control | Cases of fever with vesicular rash reported from Village Melakalkandarkottai, PHC EB Road, Block Trichy Corporation, District Tiruchirappalli. Medical team investigated the outbreak. First cases occurred on 30/01/13. Cases treated locally. Health education given regarding isolation of cases and hygiene maintenance. |

| 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 |
|---------|------------------|------------------|----------------------------|--------------|---------------|---------------------------|-------------------|----------------|--|
| 9. | Uttarakhand | Dehradun | xiv. Viral Hepatitis E & A | 13 | 0 | 01/02/13 | 02/02/13 | Under control | Cases of jaundice reported from Village Nai basti, Block Race Course, District Dehradun. District RRT investigated the outbreak. Cases treated at local health centre and Doon Hospital Dehradun. 4 serum samples collected and sent to HIHT Jolly Grant out of which 2 samples were positive for Hepatitis E and 2 samples for Hepatitis E & A. Chlorination of water sources done in the affected area. Inspection of water supply pipeline done by Jal Sansthan. IEC done regarding safe drinking water, food hygiene and sanitation. |

| 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. | Assam | Sivasagar | xv. Viral Hepatitis A & E | 12 | 0 | 14/01/13 | Under control | Cases of jaundice reported from Village Konowarpur, SC Dhitaipukhuri, BPHC Khelua, District Sivasagar. Block health team investigated the outbreak. Active search for cases done. Cases treated locally. Out of 9 serum samples collected, 4 samples were positive for Hepatitis A and 4 samples for Hepatitis A & E. 1 patient treated at Assam Medical College & Hospital Dibrugarh. Chlorination of water sources done by PHED. IEC done. |
| 2. | Karnataka | Tumkur | xvi. Chikungunya | 26 | 0 | 08/01/13 | Under control | Cases of fever with joint pain reported from Village Doddahatti, PHC/Block Pavagada, District Tumkur. District RRT investigated the outbreak. House to house fever survey done. Medical camp organized in the locality. Cases treated symptomatically. All 26 blood smears collected tested negative for malaria. 3 serum samples collected which tested positive for Chikungunya. Fogging done in the affected area. |
| | | Bellary | xvii. Measles | 40 | 0 | 10/01/13 | Under control | Outbreak of fever with rash reported from Tekkalokota urban, PHC Tekkalokota, Block Bellary, District Bellary. District RRT investigated the outbreak. People were of low socio economic status living in overcrowded place. Active search for fever cases done. Cases treated symptomatically. 5 serum samples collected and sent to NIV, Bangalore which tested positive for measles. Vitamin A solution given to cases. Immunization of unvaccinated children done in the affected area. Health education given regarding isolation of the cases. |
| | | Chitradurga | xviii. Mumps | 10 | 0 | 15/01/13 | Under control | Cases reported from Village Gowdanahalli, SC Rangapura, PHC Dindavara, Block Hiriur, District Chitradurga. Medical team investigated the outbreak. Cases were from a primary school. Cases treated locally. Affected cases were children in age group 6-14 years. 1 serum sample collected which tested positive for mumps (IgM ELISA). Health education given to school authorities regarding isolation of cases. |
| 3. | Kerala | Thrissur | xix. Mumps | 51 | 0 | 07/01/13 | Under control | Outbreak reported from Village/SC Varavur, PHC Desamangalam, Block Erumapaetty, District Thrissur. District RRT investigated the outbreak. Active search for cases done. Cases were from same school. All cases treated locally. Health education given. |
| 4. | Maharashtra | Satara | xx. Dengue | 18 | 0 | 08/01/13 | Under control | Cases reported from Village/SC Atit, PHC Shirval, Block Khandala, District Satara. Medical team investigated the outbreak. House to house fever survey done. Cases treated at local health centre. 3 serum samples collected and sent to NIV Pune which tested positive for Dengue. Entomological survey done in the affected area. Vector control measures undertaken. IEC done. |

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 |
|--------|------------------|-------------------|---------------------|-------|--------|---------------------------|----------------|---|
| 5. | West Bengal | South 24 Parganas | xxi. Food Poisoning | 61 | 0 | 21/01/13 | Under control | Cases of vomiting and abdominal pain reported from Aksedia Daul Banat (Balika) Madarsa, Village Baje Oroncho, SC Fuldubi, Block Baruipur, District South 24 Parganas due to consumption of contaminated stale food. District RRT and Block health team investigated the outbreak. Cases treated symptomatically. Health education given regarding safe food habits. |

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. | Tamil Nadu | Virudhunagar | Chikungunya and Dengue | 31 | 0 | 22/01/13 | Under control | This outbreak was reported as fever outbreak in 4 th week (ending on 27 th January 2013) from Village Chelliyapuram HSC Nathakulam PHC/ Block Narikudi, District Virudhunagar. Out of total 6 serum samples collected and sent to IVCZ Hosur, 2 samples were positive for chikungunya and 2 samples for chikungunya and dengue. Control measures undertaken. IEC done |
| | | Ramanathapuram | Dengue | 15 | 0 | 24/01/13 | Under control | The outbreak was reported as fever outbreak from Village Veerambal, SC Ilanchembur, PHC Melasirupothu, District Ramanathapuram in 4 th week (ending on 27 th January 2013). All 15 blood smear examined tested negative for malaria. Out of total 6 serum sample collected and sent to Madurai Medical college, 5 samples were positive for Dengue. Control measures undertaken in the affected area. |