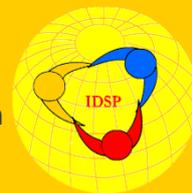


# WEEKLY OUTBREAK REPORT

Disease Alerts/Outbreaks reported and responded to by States/UTs through Integrated Disease Surveillance Program (IDSP)

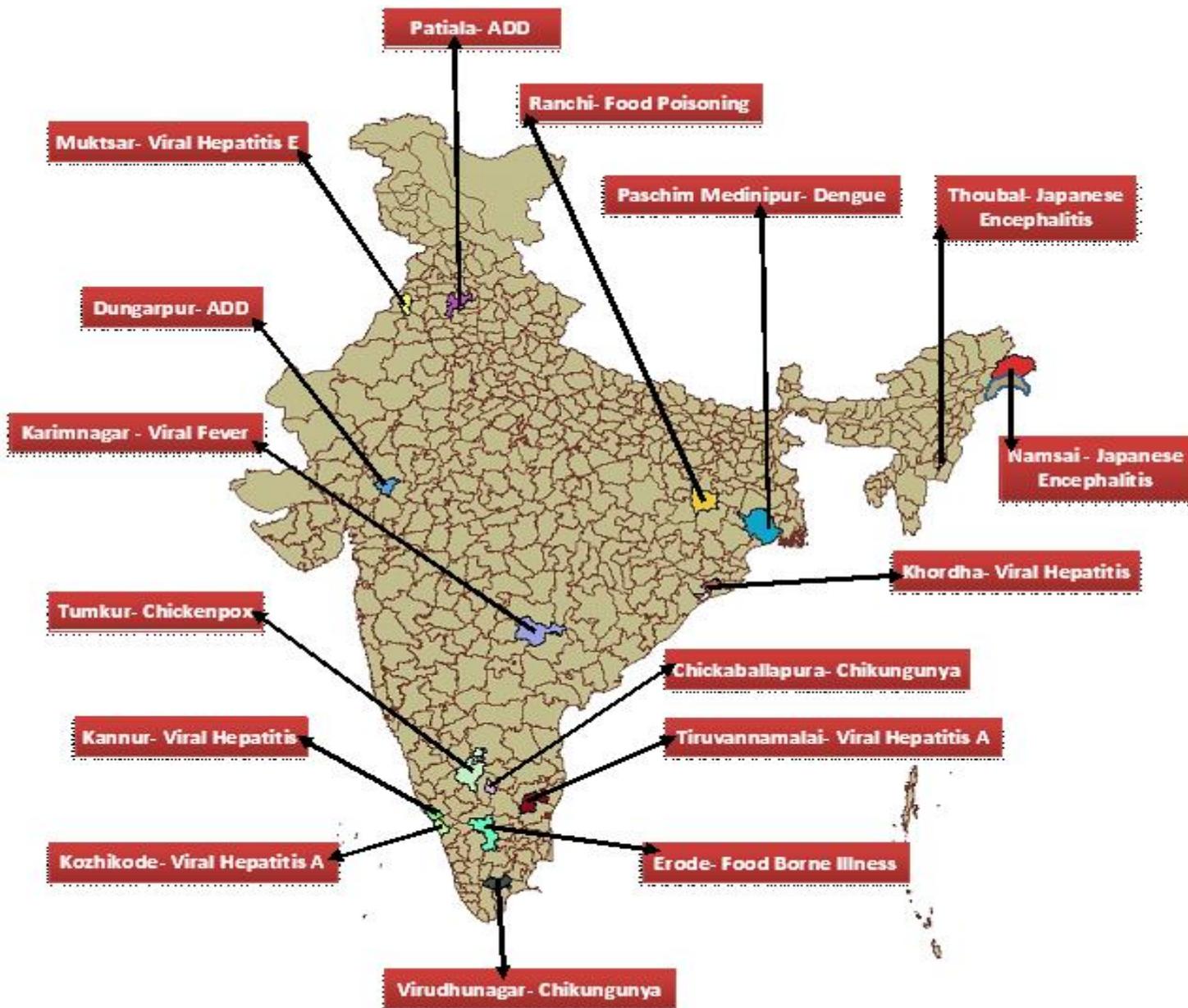
(13<sup>th</sup> August to 19<sup>th</sup> August 2018)



33<sup>rd</sup> Week

District wise disease alerts/outbreaks reported in the 33<sup>rd</sup> week 2018

33<sup>rd</sup> Week Map

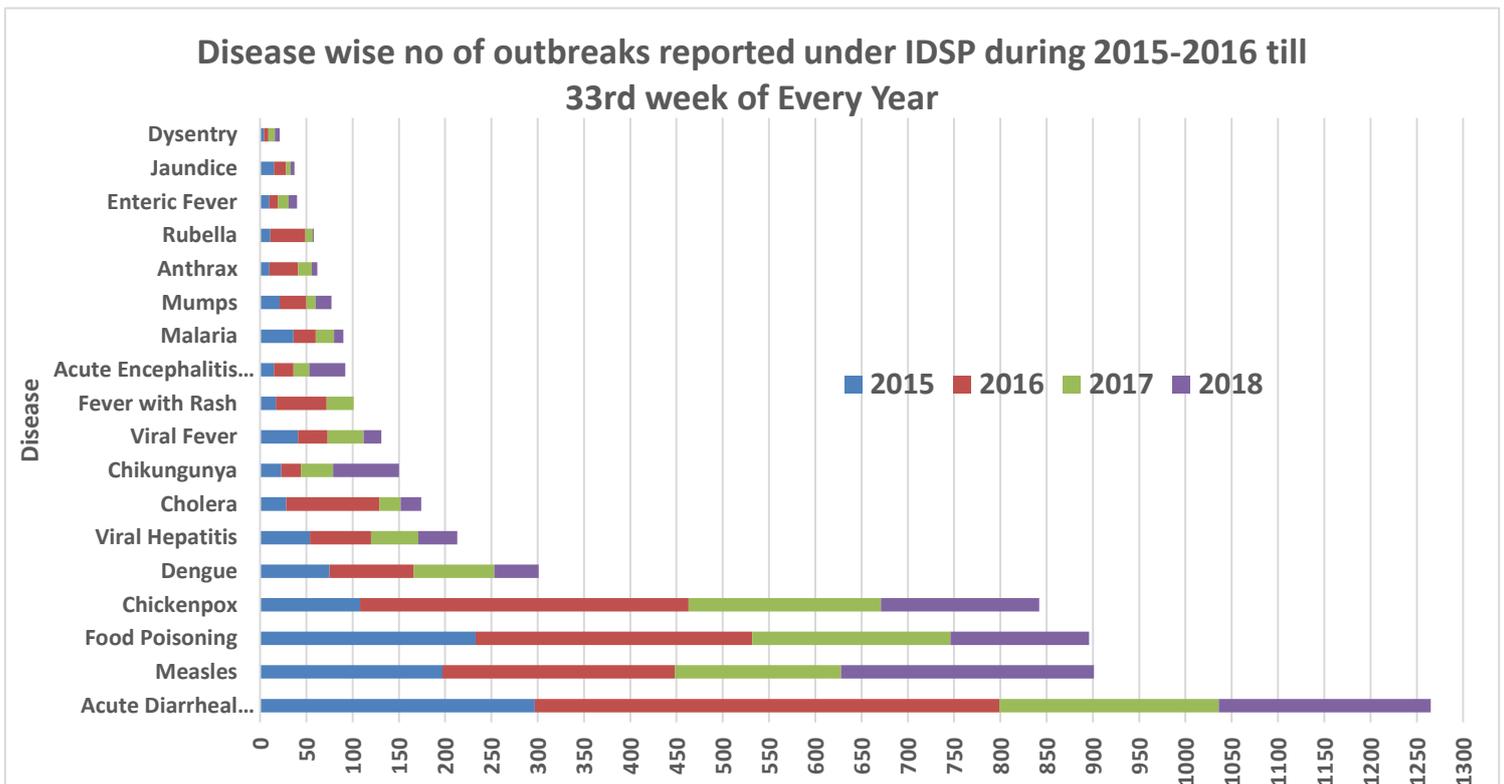
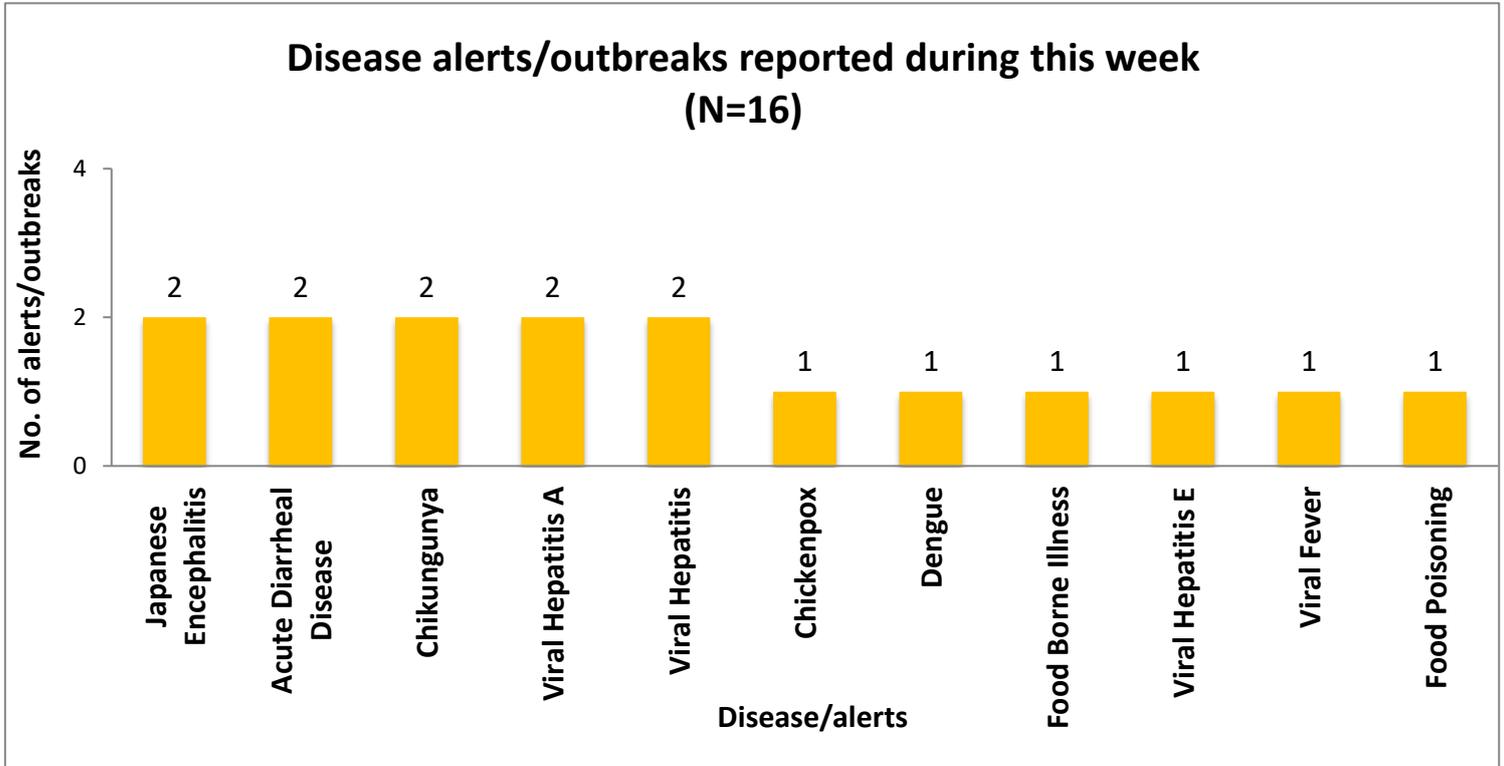


### Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report ( including NIL report)	25
No. of States/UT's Submitted 'NIL' outbreak report	13

INTEGRATED DISEASE SURVEILLANCE PROGRAMME  
 NATIONAL CENTRE FOR DISEASE CONTROL

22 Shamnath Marg, Civil Lines, Delhi-110054  
 Tel No. 23913148. Fax No. 23922677; www.idsp.nic.in



Unique ID.	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
AR/NMI/2018/33/1159	Arunachal Pradesh	Namsai	Japanese Encephalitis	01	00	16-08-18	20-18-18	Under Surveillance	Cases of fever with encephalitis reported from Village/PHC Piyong. District RRT investigated the outbreak. House to house fever survey done. ELISA test for JE IgM antibody tested at AMCH Dibrugarh was positive. Case treated symptomatically. Health education given on personal protection measures.
JH/RCH/2018/33/1160	Jharkhand	Ranchi	Food Poisoning	10	00	13-08-18	13-08-18	Under Control	Cases of vomiting with pain abdomen reported from Village Pendeg-Chawali, SC Adramharu, CHC Sonahatu, Block Sonahatu. District RRT investigated the outbreak. House to house survey done. Health camp organized in the school and cases treated symptomatically. Health education given on safe food and clean drinking water.
KL/KOZ/2018/33/1161	Kerala	Kozhikode	Viral Hepatitis A	26	00	16-08-18	20-08-18	Under Surveillance	Cases of jaundice with fever reported from Village Chemanchery, PHC Thiruvangoor, Block Panthalayani. District RRT investigated the outbreak. House to house fever survey done. 02 Blood samples sent to RPH Lab was positive for Hepatitis A. All cases treated symptomatically. Chlorination of all drinking water sources done. Health education given on safe water and sanitation measures.
PB/PTL/2018/33/1162	Punjab	Patiala	Acute Diarrheal Diseases	71	00	14-08-18	18-08-18	Under Surveillance	Cases of loose stools with vomiting reported from Village New Gurunanak Nagar, Yadwindra Colony, Sirhind Road, Patiala. District RRT investigated the outbreak. House to house survey done. 2 Water Samples sent for analysis were found potable. 03 stool samples sent to GMC Patiala; no significant findings. Chlorine tablets, ORS and medicines distributed in the community. Medical camp established for symptomatic treatment of cases. Chlorinated water supplied through tankers and unauthorized water supply connections stopped. Health education given on personal hygiene & sanitation.

<b>PB/MUK/2018/33/1163</b>	<b>Punjab</b>	<b>Muktsar</b>	<b>Viral Hepatitis E</b>	30	00	17-08-18	23-08-18	Under Surveillance	Cases of jaundice reported from Gidderbaha Urban. District RRT investigated the outbreak. House to house survey done. 10 water samples sent; 7 nonpotable and 3 potable. 08 blood samples sent to Medical College, Faridkot; 01 positive for Viral Hepatitis E. ORS and chlorine tablets distributed in the community. All cases treated symptomatically. Health education given on safe water and food.
<b>RJ/DGR/2018/33/1164</b>	<b>Rajasthan</b>	<b>Dungarpur</b>	<b>Acute Diarrheal Diseases</b>	10	01	21-08-18	21-08-18	Under Control	Cases of loose stools with vomiting reported from Village Bichhiwara, Genji, Vikas Nagar, Fala Rana ka Vata. District RRT investigated the outbreak. House to house survey done. 2 stool and 02 water sample sent to lab; Result Awaited. All cases treated symptomatically. Safe water supply ensured to the residents. Health education given on hand washing practices and ensuring safe water supply.
<b>TN/TNR/2018/34/1165</b>	<b>Tamil Nadu</b>	<b>Tiruvannamalai</b>	<b>Viral Hepatitis A</b>	11	00	16-08-18	20-08-18	Under Control	Cases of jaundice reported from Village Kolundampattu, HSC Melkarippur, PHC Sathanur Dam, Block Thandrapattu. District RRT investigated the outbreak. House to house survey done. 03 samples positive for Hepatitis A at DPHL Cheyyar. 5 Water Samples sent to DPHL Cheyyar found only 01 sample potable. All cases treated symptomatically. Households advised isolation of cases and soft diet with plenty of oral fluids. Chlorination done after taking the water sample. Mass cleaning and removal of garbage done with NRGES workers. Disinfection of the affected area was done. Local Bodies instructed to rectify leakage points and Pit Taps immediately. IEC given regarding proper covering of food, water, hand washing, consumption of boiled water and safe water storage practices.

<b>TN/ERD/2018/34/1166</b>	<b>Tamil Nadu</b>	<b>Erode</b>	<b>Food Borne Illness</b>	588	00	15-08-18	16-08-18	Under Surveillance	Cases of vomiting with loose stools reported from Village Hostel Vellalar College for Women, Thindal, SC Thindal, PHC 'Surampatti UPHC, Block 'Erode Corp. District RRT investigated the outbreak. House to house survey done. 08 Water samples sent to Water Analysis lab, Coimbatore were found potable. 07 Stool samples sent to DPHL Erode did not find any enteric pathogen isolated in culture. 02 Vomitus samples sent to DPHL Erode were not significant. Medical camp conducted in the College Hostel Campus and cases treated symptomatically. Water Sources were completely drained and washed with Bleaching powder. Temporary alternate water source identified. Drinking water sources were chlorinated. Hostel Students, Workers, Cooks and Servants were advised to drink boiled water. IEC given regarding personal hygiene and hand washing techniques.
<b>TL/KRN/2018/33/1167</b>	<b>Telangana</b>	<b>Krimnagar</b>	<b>Dengue</b>	06	00	13-08-18	21-08-18	Under Control	Cases of fever reported from Village Patarlapally, Ellandakunta. District RRT investigated the outbreak. House to house fever survey done. 06 samples sent to DPHL, Karimnagar which tested positive for Dengue by IgM ELISA. All cases treated symptomatically. Health education given on personal protection measures and source reduction.

<b>WB/MDW/2018/33/1168</b>	<b>West Bengal</b>	<b>Paschim Medinipur</b>	<b>Dengue</b>	497	00	06-08-18	06-08-18	Under Surveillance	Cases of fever with rash reported from Village Agarwara, Maligram, Keleyara, Laxmipari East, GP Maligram, Block Pingla, District Paschim Medinipur. District RRT investigated the outbreak. House to house fever survey done. 174 blood samples sent to MMCH Microbiology dept for Dengue ELISA test. 39 Dengue Positive, rest samples, result awaited. Distribution of ORS/Paracetamol done among fever patients. Entomological Survey and larval survey done. Extensive breeding found in the larval survey. Vector indices are as follow; HI 16, BI 28, CI 4.76 (12/8/2018Agarwara). HI 20.83, CI 3.94 ,BI : 29.17 (Keleyara : 16/8/2018). HI 11.11, CI 4.48, BI 22.22 (21/8/18, Maligram. All cases treated symptomatically. Source reduction and vector control measures implemented. Health education given on personal protection measures.
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### DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

<b>Unique ID.</b>	<b>Name of State/UT</b>	<b>Name of District</b>	<b>Disease/ Illness</b>	<b>No. of Cases</b>	<b>No. of Deaths</b>	<b>Date of Start Outbreak</b>	<b>Current Status</b>	<b>Comments/ Action Taken</b>
<b>KN/CKR/2018/33/1169</b>	<b>Karnataka</b>	<b>Chickballapura</b>	<b>Chikungunya</b>	15	00	06-08-18	Under Control	Cases of fever with joint pains reported from Village Gandipura, PHC/CHC Nandi. Taluk Chickaballapura. District RRT investigated the outbreak. House to house fever survey done. 02 Blood samples sent to SSL Lab Chickaballapura were positive for Chikungunya IgM Elisa. All cases treated symptomatically. IEC given to community on modes of transmission and measures of prevention of disease

<b>KN/TUM/2018/33/1170</b>	<b>Karnataka</b>	<b>Tumkur</b>	<b>Chickenpox</b>	28	00	06-08-18	Under Surveillance	Cases of fever with rash reported from Village Residential School: Siddagamatta, PHXC/CHC Siddagamatta, Taluk Tumkur. District RRT investigated the outbreak. House to house survey done. 02 serum samples sent MCVR; Result awaited. Routine contact survey conducted in the area. Cases advised isolation and maintenance of personal hygiene. All cases treated symptomatically. Relevant health education given.
<b>KL/CNR/2018/33/1171</b>	<b>Kerala</b>	<b>Kannur</b>	<b>Viral Hepatitis</b>	54	00	03-08-18	Under Surveillance	Cases of jaundice with fever reported from Village Mekkunnu, peringalam, HSC Maincentre, Peringathur , PHC Mekkunnu & Peringalam, Block Pinarayi. District RRT investigated the outbreak. House to house survey done. 05 serum samples sent to RPH Lab Kannur; result awaited. All cases treated symptomatically. Focus on personal and food hygiene. Strict instructions given for use of boiled water and other vector control activities. Chlorination done.
<b>MN/TBL/2018/33/1172</b>	<b>Manipur</b>	<b>Thoubal</b>	<b>Japanese Encephalitis</b>	02	00	02-07-18	Under Surveillance	Cases of fever with encephalitis reported from Village Khongnang Pheidekpi Kakwa, Bamon Leikai Yairipok. District RRT investigated the outbreak. House to house fever survey done. 09 Blood samples sent to State Referral Lab, JNIMS; 02 samples positive for IgM Elisa for JE. Health camp organized in the school and cases treated symptomatically. Health education given on source reduction for breeding of mosquitoes and personal protection measures.
<b>OR/KHU/2018/33/1173</b>	<b>Odisha</b>	<b>Khordha</b>	<b>Viral Hepatitis</b>	08	00	14-07-18	Under Control	Cases of jaundice reported from Village Kamaguru Arisal, SC Kamaguru, CHC Tangi, Block Tangi. District RRT investigated the outbreak. House to house survey done. 03 water and 05 serum samples sent to RMRC, BBSR & SPHL, BBSR; result awaited. All cases treated symptomatically. Chlorination of drinking water done. Health education given on safe water and sanitation measures.
<b>TN/VRN/2018/34/1174</b>	<b>Tamil Nadu</b>	<b>Virudhunagar-Sivakasi</b>	<b>Chikungunya</b>	44	00	14-08-18	Under Surveillance	Cases of fever reported from Village/SC Ramasamiyapuram, PHC W. Pudupatti, Block Kunnur. District RRT investigated the outbreak. House to house fever survey done. 05 serum samples sent to DPHL, Virudhunagar found 04 samples positive for Chikungunya. All cases treated symptomatically. Anti-larval work and source reduction done. Nilavembu Kudineer distribution done in the community. Health education given on personal protection measures.

## DISEASE OUTBREAKS OF PREVIOUS WEEKS UNDER SURVEILLANCE

Unique ID.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of Start Outbreak	Current Status	Comments/ Action Taken
WB/MRS/2018/30/1114	West Bengal	Murshidabad	Dengue	532	00	24-07-18	Under Surveillance	The outbreak was reported in the 30 <sup>th</sup> week. 159 serum samples sent to test for ELISA (NS1, IgM) at MSDMCH. 17 serum samples (IgM - 1, NS1 - 16) came out positive for Dengue. Fever survey and active case search done by Block RRT. Entomological survey and larval surveillance being done in the area. HI- 34.28, CI- 54.76, PI- 14.28, BI- 65.71 at Joyrampur and HI- 40, CI- 35.93, PI- 6.25, BI- 76.67 at Bhabanipur on 25.07.18. All cases treated symptomatically in transient medical camps. Health education given on personal protection and source reduction measures.
HP/BLR/2018/25/870	Himachal Pradesh	Bilaspur	Dengue		00	28-05-18	Under Surveillance	Outbreak of Dengue reported in 25 <sup>th</sup> week of the year. Line list of cases being maintained and outbreak under active surveillance. Total of 339 cases confirmed by IgM Elisa for dengue in Bilaspur district of Himachal Pradesh. Intensive source reduction and vector control measures implemented. Community educated on personal protection measures.