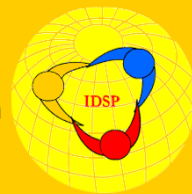


WEEKLY OUTBREAK REPORT

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

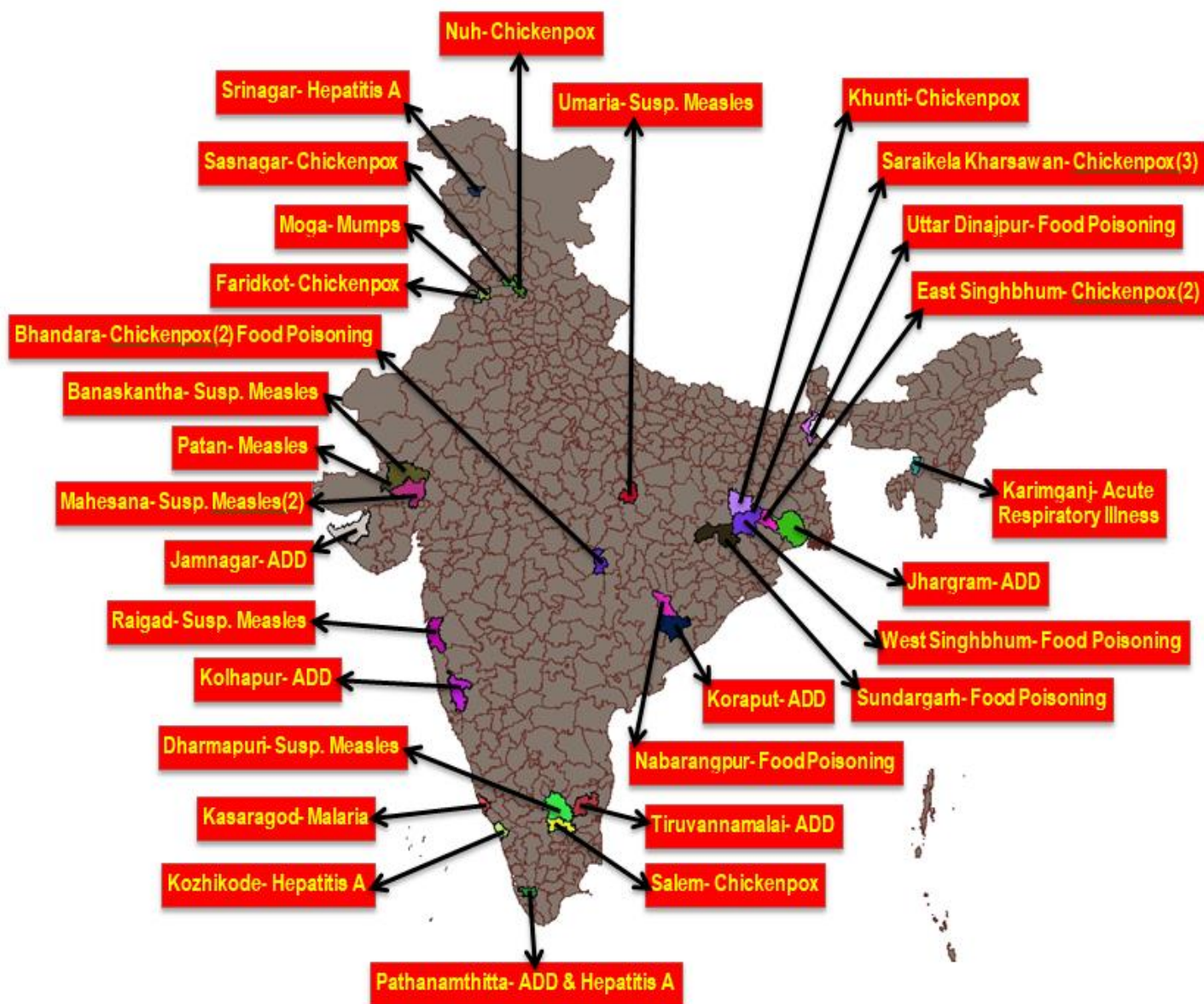
(10th February 2020 to 16th February 2020)



7th Week

District wise disease alerts/outbreaks reported in the 7th week 2020

7th Week Map

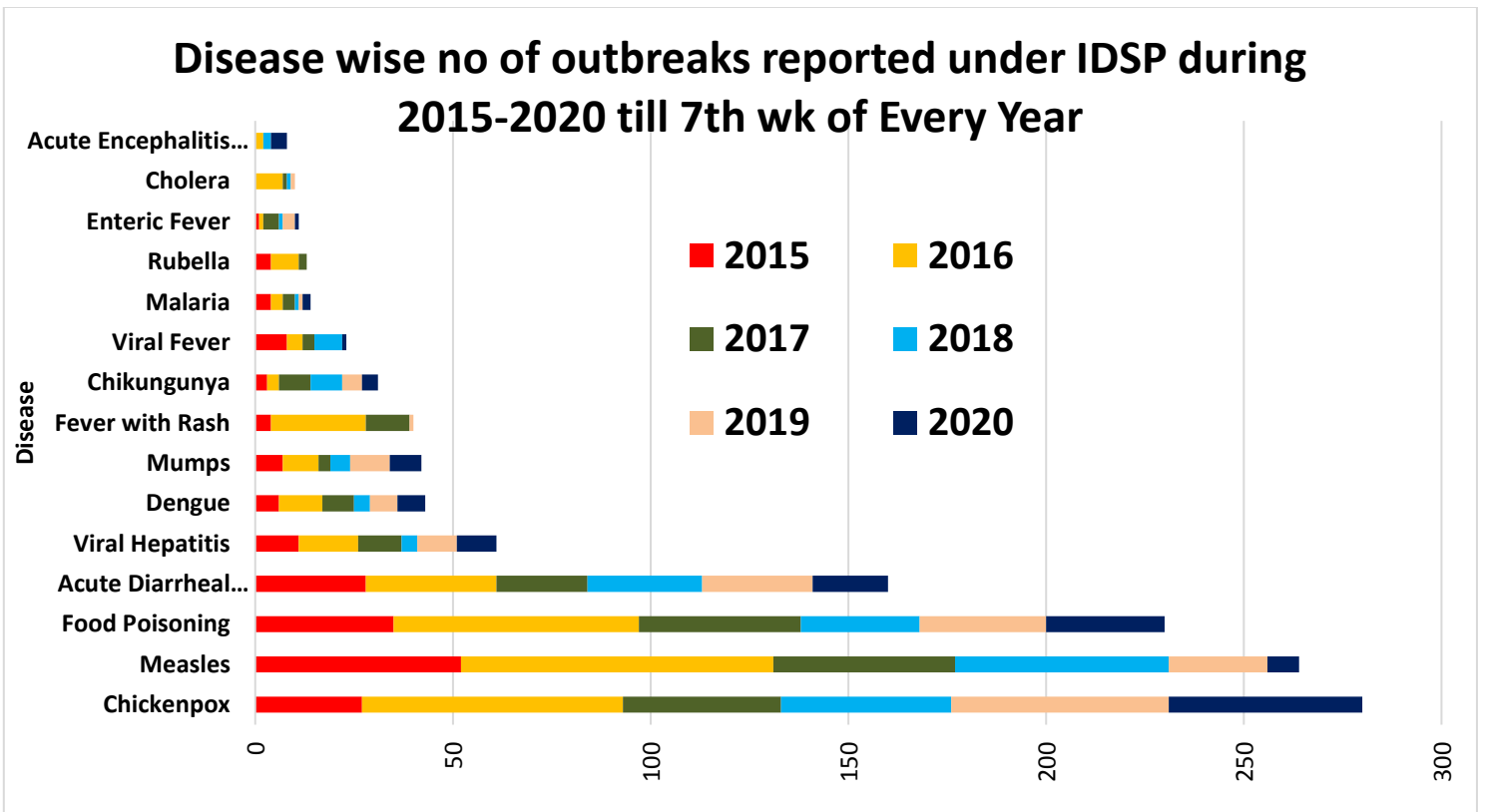
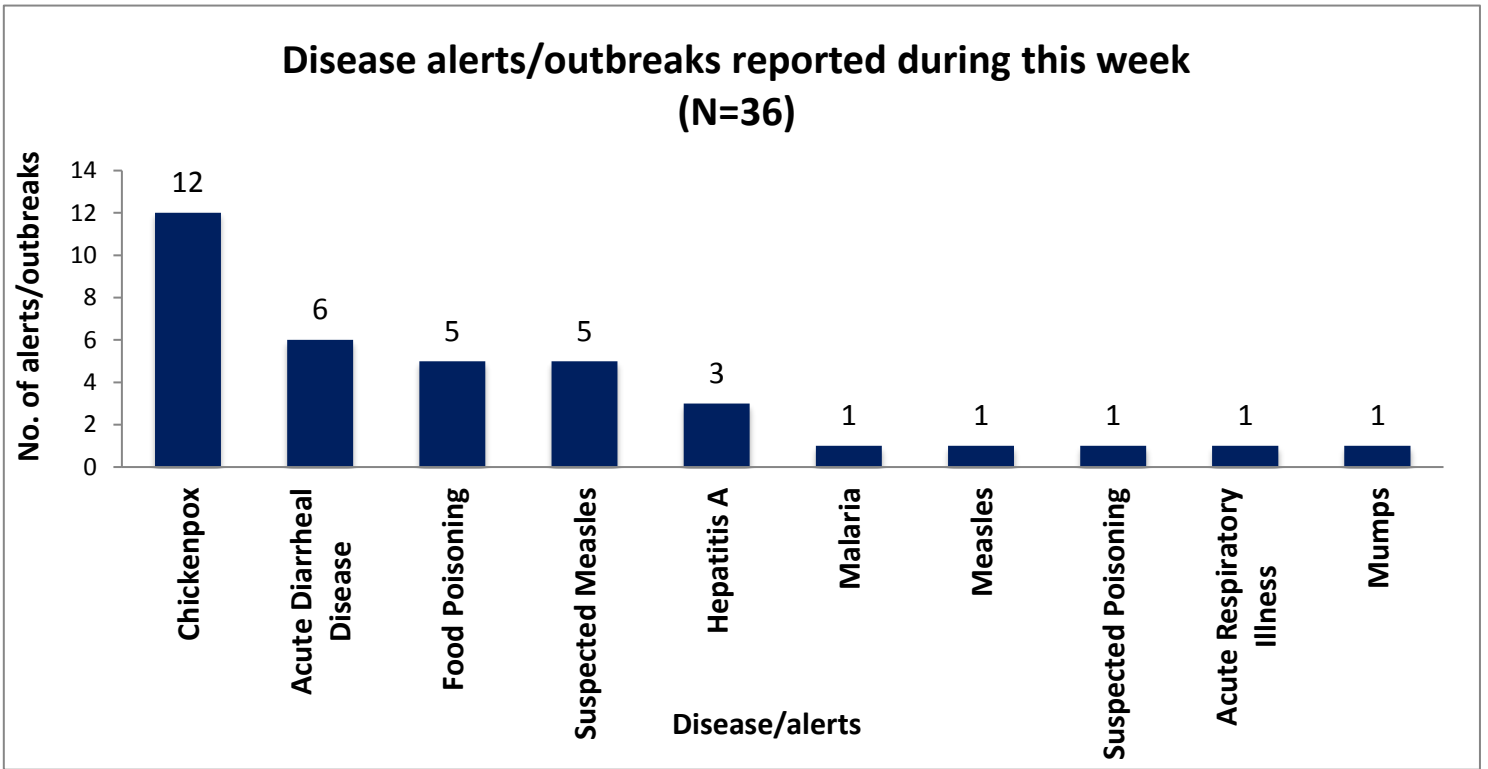


Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)	22
No. of States/UT's Submitted 'NIL' outbreak report	14

INTEGRATED DISEASE SURVEILLANCE PROGRAMME
NATIONAL CENTRE FOR DISEASE CONTROL

22 Sham Nath 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
AS/KRG/2020/07/0116	Assam	Karimganj	Acute Respiratory Illness	08	06	12-02-20	12-02-20	Under Control	Cases reported from Nilambazar, SC Bazarghat, Block Nilambazar, Amborkhana. District RRT investigated the outbreak. Active case search done. The deceased had presented with symptoms of fever, headache and sore throat. The deceased were 12y/M, 10y/F, 5y/F, 3y/F, 2y/M and 14months/F. A total of 08 throat swab samples collected and sent to Silchar Medical College Hospital, normal flora of upper respiratory grown. No KLB like organism seem on Albert stain in all 08 samples. All cases treated. Health education given.
GJ/BNS/2020/07/0117	Gujarat	Banaskantha	Suspected Measles	09	00	14-02-20	14-02-20	Under Surveillance	Cases reported from Village/SC Majadar, PHC Chhapi, Taluka Vadgam. District RRT investigated the outbreak. Active case search done. Cases presented with fever with rash. It was observed that there was refusal for vaccination and poor compliance for vaccination in the affected area. All cases were treated. Vitamin A given in the affected area. Health education given.
GJ/NHS/2020/07/0118	Gujarat	Mahesana	Suspected Measles	05	00	15-02-20	15-02-20	Under Surveillance	Cases reported from Village Junadelvada, SC Gorisana, PHC Chada, Taluk Kheralu. District RRT investigated the outbreak. Active case search was done. A total of 03 blood and 02 throat swab samples were collected and sent to BJMC, Ahmedabad. Result awaited. All cases treated. Vitamin A was given in the affected area. Health education given.
GJ/NHS/2020/07/0119	Gujarat	Mahesana	Suspected Measles	10	00	12-02-20	13-02-20	Under Surveillance	Cases reported from Malharpura, UHC Kadi, Taluk Kadi. District RRT investigated the outbreak. Active case search was done. Cases presented with fever with rash. A total of 06 serum and 02 throat swab samples collected and sent to BJMC, result awaited. All cases treated. Vitamin A was given in the affected area. Health education given.

GJ/PAT/2020/07/0120	Gujarat	Patan	Measles	05	00	12-02-20	13-02-20	Under Control	Cases reported from PHC Sidhapur, Sidhapur City Areas, Taluk Sidhapur, Block Sidhapur. District RRT investigated the outbreak. Active case search done. It was observed that there was refusal for vaccination, poor compliance for vaccination in the affected area. A total of 05 blood serum samples collected and sent to Microbiology Department Civil Hospital Ahmedabad, all were found positive for Measles by IgM ELISA. All cases treated. Vitamin A doses given in the affected area. Health education given.
GJ/JNR/2020/07/0121	Gujarat	Jamnagar	Acute Diarrhoeal Disease	37	00	13-02-20	17-02-20	Under Control	Cases reported from Sanosara, SC Sanosara, PHC Laiyara, Block Dhrol. District RRT investigated the outbreak. Cases presented with vomiting, loose stool and fever. A total of 03 water samples collected and sent to Laboratory Jamnagar, result awaited. All cases treated. Chlorine tablets distributed in the affected area. Health education given.
HR/MWT/2020/07/0122	Haryana	Nuh	Chickenpox	10	00	12-02-20	18-02-20	Under Surveillance	Cases reported from Village Nai Nangla, SC Mandarka, PHC Tauru. District RRT investigated the outbreak. Active case search conducted. Cases presented with fever with rash. Special immunization camp organized in the affected area. All cases treated. Health education given.
JH/ESI/2020/07/0123	Jharkhand	East Singhbhum	Chickenpox	21	00	02-02-20	14-02-20	Under Control	Cases reported from Village Raipur, HSC Sangram, Block Potka. District RRT investigated the outbreak. Active case search done. Index case was a 3year old female child, travel history to PHC Tauru was noted. Cases presented with fever, maculopapulo vesicular rash, cough and coryza. A total of 10 serum samples were collected and sent to VRDL MGM Medical College Jamshedpur, of these 07 were found to be positive for varicella zoster by IgM ELISA. All cases treated. Health education given.

JH/KUT/2020/07/0124	Jharkhand	Khunti	Chickenpox	09	00	12-02-20	12-02-20	Under Control	Cases reported from Village Barkatoli, SC Echa, Block Torpa. District RRT investigated the outbreak. Active case search done. A total of 03 blood samples collected and sent to RIMS for Chickenpox and Measles. All 03 were found positive for varicella zoster by IgM ELISA and negative for Measles. All cases treated. Health education given.
JH/WSI/2020/07/0125	Jharkhand	West Singhbhum	Food Poisoning	72	00	14-02-20	14-02-20	Under Surveillance	Cases reported from Village Kasturba Gandhi Balika Vidyalaya Chaibasa, Block Chaibasa. District RRT investigated the outbreak. House to house survey conducted. Cases presented with dehydration and vomiting. A total of 05 stool samples collected and sent to DPHL, Chaibasa, result awaited. All cases treated. Health education given on food hygiene and sanitation.
KL/PTH/2020/07/0126	Kerala	Pathanamthitta	Acute Diarrheal Disease	12	00	11-02-20	11-02-20	Under Surveillance	Cases reported from Village Naranamoozhy, HSC Chollanavile, PHC Naranamoozhy, Block Vechoochira. District RRT investigated the outbreak. House to house survey conducted. Chlorination was not being done regularly. Water samples collected and result awaited. All cases treated. Superchlorination of wells done. Health education given on personal hygiene and drinking boiled water.
MP/UMJ/2020/07/0127	Madhya Pradesh	Umaria	Suspected Measles	15	00	13-02-20	13-02-20	Under Control	Cases reported from Village Barkhera, SHC Obera, CHC Chandia, Block Karkell. District RRT investigated the outbreak. Active case search conducted. A total of 05 blood samples collected and sent to lab, result awaited. All cases treated. Health education given.
OR/NAB/2020/07/0128	Odisha	Nabarangpur	Food Poisoning	04	02	12-02-20	13-02-20	Under Surveillance	Cases reported from Village Dandamunda, SC Phalasapara, CHC/Block Chandahandi. District RRT investigated the outbreak. Active case search conducted. Cases may have occurred due to consumption of contaminated food. A single rectal swab sample collected and sent to DPHL, Koraput. No pathogen detected. All cases treated. Health education given.

OR/SUN/2020/07/0129	Odisha	Sundargarh	Food Poisoning	25	00	14-02-20	17-02-20	Under Control	Cases reported from Sukuda Primary School Sukuda , Theteiposh, SC Sukuda, School, CHC/Block Bisra. District RRT investigated the outbreak. Cases presented with loose stools after consuming food. All cases treated. Health camp organized in the affected school. Health education given on hand washing and personal hygiene.
PB/SAS/2020/07/0130	Punjab	Sasnagar	Chickenpox	09	00	11-02-20	13-02-20	Under Surveillance	Cases reported from Government Meritorious School Sector 70. District RRT investigated the outbreak. Active case conducted. Cases were in the age group 15-17 years. All cases treated. Health education given.
PB/FKT/2020/07/0131	Punjab	Faridkot	Chickenpox	11	00	10-02-20	18-02-20	Under Surveillance	Cases reported from Govt. Primary School, Bharro Bhatti. District RRT investigated the outbreak. Active case search done. Cases presented with maculopapular rash on face, trunk and limbs. All cases treated. Health education given.
PB/MOG/2020/07/0132	Punjab	Moga	Mumps	09	00	15-02-20	15-02-20	Under Control	Cases reported from Govt. Primary School, Village Noorpur Hakima, PHC Dharamkot, Block Kot Ise Khan. District RRT investigated the outbreak. Active case search conducted. Cases presented with fever, pain and swelling in the neck. A total of 08 samples collected and result awaited. All cases treated. Health education given.
TN/TVM/2020/07/0133	Tami Nadu	Tiruvannamalai	Acute Diarrheal Disease	31	00	13-02-20	17-02-20	Under Surveillance	Cases reported from Village Palayanur/Periyeri, HSC Palayanur, PHC Palayanur, Block Tiruvannamalai. District RRT investigated the outbreak. Active case search conducted. Cases presented with loose stools, vomiting, after consuming food in a social gathering. A total of 07 stool samples collected and sent to DPHL (05 samples) and Tiruvanamalai Medical College & Hospital (02 samples), all 07 were found negative for Salmonella, Shigella and V. cholera. A total of 08 water samples collected and 07 water samples were found to be non potable and 1 sample potable. All cases treated. Medical camp conducted in the affected area. Chlorination of water sources done. Health education given on food hygiene, sanitation and safe drinking water.

TN/DMP/2020/07/0134	Tami Nadu	Dharmapuri	Suspected Poisoning	13	00	12-02-20	12-02-20	Under Surveillance	Cases reported from Village Begarahalli Hr. Sec. School, HSC/PHC Begarhalli, Block Karimangalam. District RRT investigated the outbreak. A total of 02 samples of vomitus and 02 water samples collected and sent to DPHL, Dharmapuri, result awaited. All cases treated. Health education given on personal hygiene. Chlorination done.
TN/SLM/2020/07/0135	Tami Nadu	Salem	Chickenpox	40	00	12-02-20	12-02-20	Under Surveillance	Cases reported from Village/HSC/PHC Vanavasi, Block Nangavalli. District RRT investigated the outbreak. All cases treated. Cases isolated. Disinfection of schools, school bus and surrounding area done. Health education given.
WB/WDN/2020/07/0136	West Bengal	Uttar Dinajpur	Food Poisoning	409	00	11-02-20	12-02-20	Under Surveillance	Cases reported from Village Marnai Sharat Chandra High School, SC Marnai, GP Marnai, Block Itahar. District RRT investigated the outbreak. Active case search conducted. Females aged between 10 to 19 years were mostly affected, socio economic condition and nutritional status was moderate. A total of 04 stool samples collected and all were found negative for Salmonella, Shigella nad Vibrio group of organisms. All cases treated. Health education given.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

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
JH/ESI/2020/07/0137	Jharkhand	East Singhbhum	Chickenpox	81	00	16-01-20	Under Control	Cases reported from Village Amlatola, HSC Amlatola, Block Potka, Tola Baradih, Weldih, Hensil, Amla and Amlatola. District RRT investigated the outbreak. Active case search done. Cases presented with fever, maculopapular vesicular rash, cough and coryza. A total of 14 serum samples collected and sent to VRDL, RIMS Ranchi, of these 07 were found positive for varicella zoster by IgM ELISA. All cases treated. Health education given.

JH/SAK/2020/07/0138	Jharkhand	Saraikela Kharsawan	Chickenpox	15	00	05-02-20	Under Surveillance	Cases reported from Village Kopilong, HSC Sursi, CHC Kuchai. District RRT investigated the outbreak. Active case search done. A total of 06 blood samples collected and sent to MGM College and Hospital Jamshedpur, 03 were found positive for varicella zoster by IgM ELISA. All cases treated. Health education given.
JH/SAK/2020/07/0139	Jharkhand	Saraikela Kharsawan	Chickenpox	07	00	05-02-20	Under Surveillance	Cases reported from Village Sindri, HSC Mundatand, CHC Seraikella. District RRT investigated the outbreak. Active case search done. A total 05 blood samples collected and sent to MGM College and Hospital Jamshedpur, result awaited. All cases treated. Health education given.
JH/SAK/2020/07/0140	Jharkhand	Saraikela Kharsawan	Chickenpox	09	00	08-02-20	Under Surveillance	Cases reported from Village Satbahini, UPHC Adiyapur, CHC Seraikella. District RRT investigated the outbreak. Active case search done. A total 07 blood samples collected and sent to MGM College and Hospital Jamshedpur, result awaited. All cases treated. Health education given.
JK/SNR/2020/07/0141	Jammu And Kashmir	Srinagar	Hepatitis A	39	00	05-10-19	Under Control	Cases reported from Sheikh Dawood Colony, Zone Batamaloo Srinagar. District RRT investigated the outbreak. Active case search done. Cases presented with yellowish discoloration of eyes and fever. A total of 10 blood and 04 water samples collected and sent to DPHL JLNM Srinagar. A total of 05 samples were found positive for Hepatitis A by IgM ELISA and 04 water samples were found satisfactory. All cases treated. Health education given.
KL/KAS/2020/07/0142	Kerala	Kasaragod	Malaria	05	00	29-01-20	Under Surveillance	Cases reported from Block Kasaba Kadappuram, HSC/PHC Kasaragod, Block Muliyar. District RRT investigated the outbreak. Active case search done. Presence of A. stephensi found in shallow wells and overhead tanks in the affected area. A total of 452 samples collected and sent to SSH Lab Kasaragod, for Peripheral Smear and 05 found positive for Malaria(03 P. vivax and 02 mixed). All cases treated. Entomological survey conducted in the area. IRS and larvicidal spraying done in the affected area. Health education given,

KL/KOZ/2020/07/0143	Kerala	Kozhikode	Hepatitis A	36	00	21-01-20	Under Surveillance	Cases reported from Village Engappuzha, HSC Puthupady, PHC Perumpally, Block Elookkara. District RRT investigated the outbreak. House to house fever survey conducted. Cases presented with fever, myalgia, jaundice, nausea, vomiting and pain abdomen. Most cases belonged to the age group 10-15 years. Ice mixed with welcome drink served in a social gathering was probably the cause of outbreak. A total of 05 blood samples collected and sent to RPH Lab Kozhikode and all were found positive for Hepatitis A by IgM ELISA. Water sample collected and sent to Regional Analytical lab for bacteriological and chemical analysis. All cases treated. Superchlorination of wells done. Health education given.
KL/PTH/2020/07/0144	Kerala	Pathanamthitta	Hepatitis A	05	00	18-12-20	Under Surveillance	Cases reported from Village Pandalam Municipality, HSC Muttar, PHC Pandalam, Block Thumpamon. District RRT investigated the outbreak. House to house survey conducted. Water seepage noted in the affected area. Water samples collected and result awaited. All cases treated. Super chlorination of wells done. Health education given on personal hygiene and drinking boiled water.
MH/BNR/2020/07/0145	Maharashtra	Bhandara	Chickenpox	10	00	31-01-20	Under Control	Cases reported from Village Bhojapur, SC Kudurli, PHC Sawarla, Block Pauni. District RRT investigated the outbreak. Active case search done. Cases presented with maculo-papulo vesicular rash with 03 blood serum samples collected and sent to GMC, Nagpur, all 03 were found negative for Chickenpox by IgM ELISA. All cases treated. Health education given.
MH/BNR/2020/07/0146	Maharashtra	Bhandara	Chickenpox	06	00	28-01-20	Under Control	Cases reported from Village Hattidoi, SC Mohadura, PHC Bhandara, Block Bhandara. District RRT investigated the outbreak. Active case search done. Cases presented with fever, generalized maculopapular vesicular rash and itching. Cases were between the age group 4-12 years. A total of 06 blood serum samples collected and sent to GMC Nagpu, all 06 were found positive for Chickenpox by IgM ELISA. All cases treated. Health education given.

MH/BNR/2020/07/0147	Maharashtra	Bhandara	Food Poisoning	106	00	06-01-20	Under Control	Cases reported from Village Rohani, SC/PHC Kudegaon, Block Lakhandur. District RRT investigated the outbreak. Active case search conducted. Cases presented with vomiting, nausea, loose stools and pain abdomen after consuming food in a social gathering. A total of 06 water, 01 TCL and 05 stool samples collected and sent to DPHL Bhandara. A total of 04 food samples sent to RPHL Nagpur. Out of 06 water samples 05 water and 1 TCL was found contaminated. All stool samples were found negative. All cases treated. Health camp conducted in the affected area. Chlorination of water sources done. Health education given.
MH/KOP/2020/07/0148	Maharashtra	Kolhapur	Acute Diarrheal Disease	56	00	06-02-20	Under Control	Cases reported from Bujavade, SC Bujavade, PHC Adkur, Block Chandgad. District RRT investigated the outbreak. Active case search conducted. Water chlorination was not done regularly. Leakages were observed in pipelines. A total of 05 stool samples and 02 water samples collected and sent to SSH CPRH. No organisms grown on stool samples and both water samples were found potable. All cases treated. Health education given.
MH/RGD/2020/07/0149	Maharashtra	Raigad	Suspected Measles	05	00	29-01-20	Under Surveillance	Cases reported from Village/SC Taloja, PHC Wavanje, Block Panvel. District RRT investigated the outbreak. Active case search done. Cases presented with fever, cough and rash. All cases had history of prior vaccination. A total of 03 throat swab and 03 blood samples collected and sent to Haffkine Institute, result awaited. All cases treated. Vitamin A administered to 0-5 year old children in the affected village. Health education given.
OR/KPT/2020/07/0150	Odisha	Koraput	Acute Diarrhoeal Disease	20	00	08-02-20	Under Control	Cases reported from SSD Girls High School G. PHC/CHC Lamtaput. District RRT investigated the outbreak. A single water and stool sample collected and result awaited. All cases treated. ORS packets and halazone tablets were distributed. Instruction given to ensure proper cleaning of kitchen, dining and hostel campus. Health education given on hand washing and sanitation.

WB/MDW/2020/07/0151	West Bengal	Jhargram	Acute Diarrheal Disease	62	00	08-02-20	Under Surveillance	Cases reported from Village Khosa & Guri, GP Nepura, Block Binpur. District RRT investigated the outbreak. Active case search conducted. A total of 16 water samples collected and sent to PHE Lab, and 03 rectal swab samples collected and sent to MMCH. Water samples indicate presence of high number of coliforms and thermo tolerant coliform making the water unsafe for drinking. Stool samples indicated presence of normal gut flora. Additional 16 water samples collected and of these 07 were moderately safe and 09 were unsafe. All cases treated. Medical camp conducted in the affected area. Advised to stop use of tube wells. Health education given.
---------------------	-------------	----------	-------------------------	----	----	----------	--------------------	---

FOLLOW UP OF DISEASE OUTBREAKS OF PREVIOUS WEEKS

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
Kerala (Follow up of 5th Week Outbreak ID. (0079))	Kerala	Thrissur	COVID-19	01	00	27-01-20	Under Surveillance	Case reported from Village Mathilakom, HSC Perijanam, PHC/Block Mathilakam. District RRT investigated the outbreak. Case gave history of travel from Wuhan, China. She left from the affected country 23-1-20 and reached Cochin, Kerala 25-01-20. A total of 95 contacts were traced all are asymptomatic and negative for COVID 19. Case treated. Health education given.
Kerala (Follow up of 5th Week Outbreak ID. (0080))	Kerala	Kasaragod	COVID-19	01	00	03-02-20	Under Surveillance	Case reported from Village Ajanur, HSC FWC Madiyan, PHC Ajanur, Block Periya. District RRT investigated the outbreak. Case was a 23 year old male who had travelled from Wuhan, China. A total of 162 contacts traced, all are negative for COVID-19. Health education given on personal hygiene. Awareness created using mass media and social media networks. Cases treated. Awareness sessions arranged in schools.

<p>Kerala (Follow up of 5th Week Outbreak ID. (0081)</p>	<p>Kerala</p>	<p>Alappuzha</p>	<p>COVID-19</p>	<p>01</p>	<p>00</p>	<p>24-01-20</p>	<p>Under Surveillance</p>	<p>Cases reported from Village Thamarakulam, HSC FWC Pachakkadu, PHC Thamarakulam, Block Chunakara. District RRT investigated the outbreak. Fever surveillance done. The case traveled along with a friend on 23-01-20 took a taxi from college to Wuhan Airport. A total of 67 contacts were traced. Primary contacts isolated and their samples sent to NIV, Pune were reported as negative for COVID-19. Cases treated. Health education given.</p>
---	----------------------	-------------------------	------------------------	-----------	-----------	-----------------	-------------------------------	--