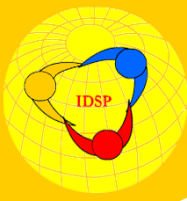


# WEEKLY OUTBREAK REPORT

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

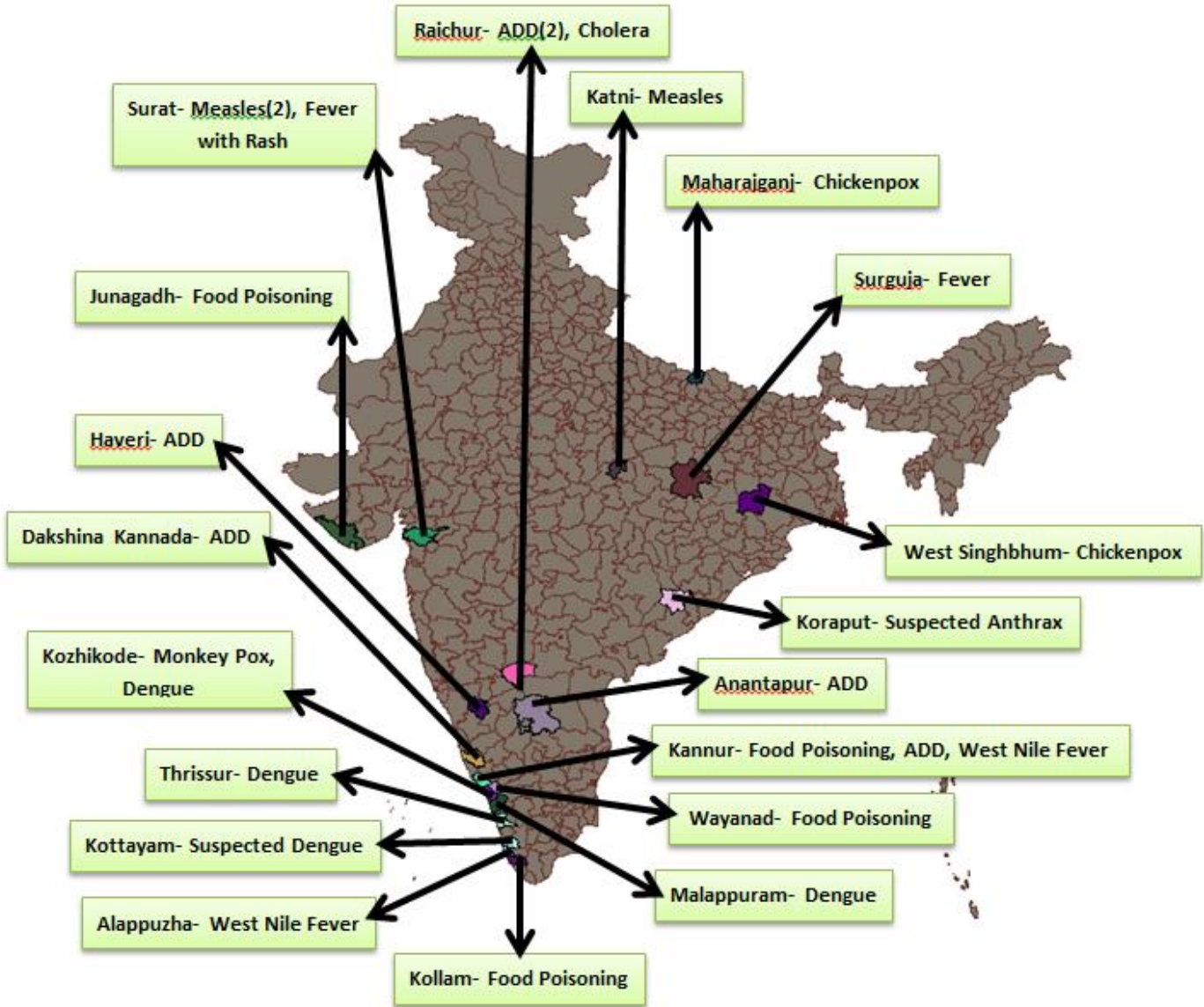
(22<sup>nd</sup> May 2023 to 28<sup>th</sup> May 2023)



21<sup>st</sup> Week

District wise disease alerts/outbreaks reported in the 21<sup>st</sup> week 2023

## 21<sup>st</sup> Week Map



### Reporting Status of States/UT's

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

No. of States/UT's Submitted 'NIL' outbreak report

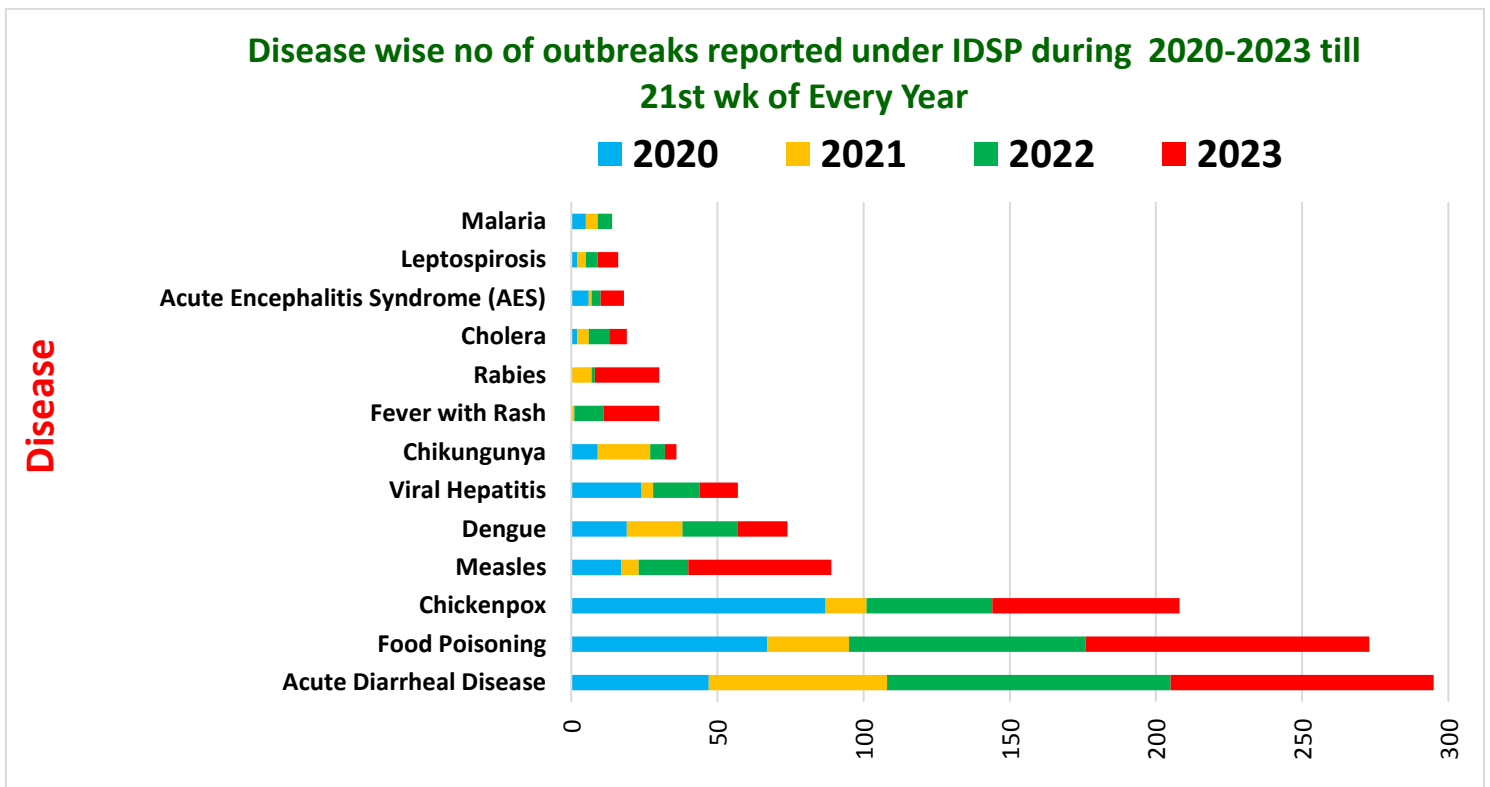
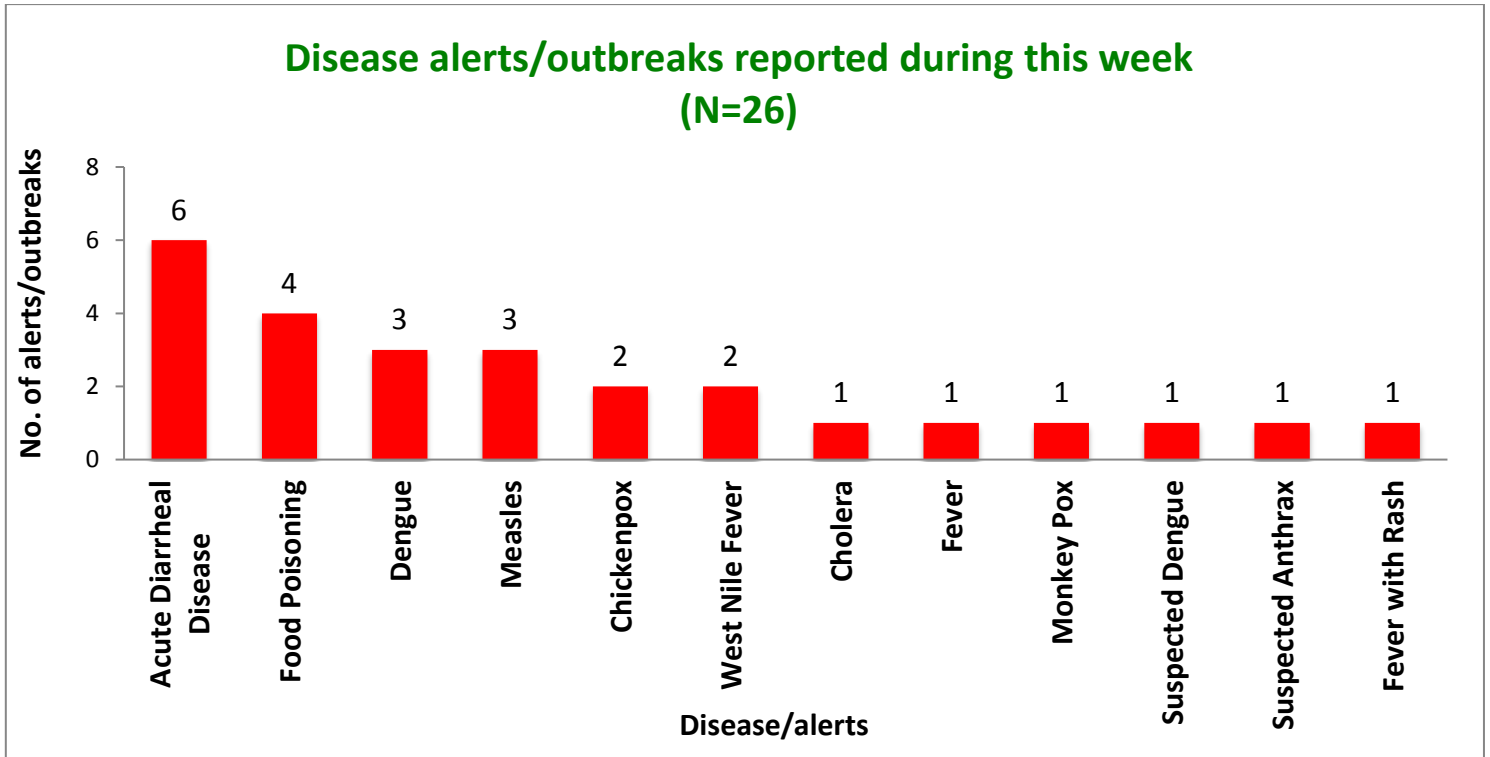
INTEGRATED DISEASE SURVEILLANCE PROGRAMME  
NATIONAL CENTRE FOR DISEASE CONTROL

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

21<sup>st</sup> Week

District wise disease alerts/outbreaks reported in the 21<sup>st</sup> week 2023

21<sup>st</sup> Week Map



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
CT/SGJ/2023/21/419	Chhattisgarh	Surguja	Fever	06	00	23-05-2023	24-05-2023	Under Control	Cases reported from Village Amgasi Block Lakhanpur, District Surguja. Cases presented with high grade fever, bodyache and headache. Blood samples of all 6 patients sent for Widal and covid. District RRT investigated the outbreak. All samples came negative. Community awareness and health education given by peripheral health team.
GJ/JGH/2023/21/420	Gujarat	Junagadh	Food Poisoning	109	00	21-05-2023	22-05-2023	Under Control	Cases reported from Village Pipali, PHC/CHC Kevadra, District Junagadh. Case presented with complaints of vomiting, diarrhea and pain abdomen. Peripheral level and District RRT investigated the outbreak. Cause of outbreak might be food consumed during a Manorath ceremony. ORS distribution and chlorination of water were done. Community awareness and health education given by peripheral health team on food hygiene, safe drinking water and sanitation.

<b>JH/WSI/2023/21/421</b>	<b>Jharkhand</b>	<b>West Singhbhum</b>	<b>Chickenpox</b>	07	00	23-05-2023	23-05-2023	<b>Under Control</b>	Case reported from Village Kerkata Khuntpani CHC, District West Singhbhum. Case presented with complaints of fever with rash. 07 serum sample sent to DPHL Lab Sadar Hospital Chaibasa. Cases were in the age group of 13-23 years. District RRT investigated the outbreak. House-to-house survey was done. Out of 7 serum samples, 2 samples came positive for Chicken pox. Community awareness and health education given by peripheral health team on hygiene, sanitation and importance of vaccination.
<b>KN/DKK/2023/21/422</b>	<b>Karnataka</b>	<b>Dakshina Kannada</b>	<b>Acute Diarrheal Disease</b>	16	00	22-05-23	22-05-23	<b>Under Surveillance</b>	Cases reported from Village Shivabagh, PHC/CHC Ladyhill, Taluk Mangalore, District Dakshina Kannada. Case presented with complaints of vomiting, diarrhea and pain abdomen. Four water samples collected and sent to DPHL Dakshina Kannada, result 04 water samples are suitable for potable purpose. Peripheral level and District RRT investigated the outbreak. Cause of outbreak might be---. Community awareness and health education given by peripheral health team on food hygiene, safe drinking water and sanitation.

KN/HAV/2023/21/423	Karnataka	Haveri	Acute Diarrheal Disease	52	00	23-05-23	24-05-23	Under Control	Cases reported from Village Chapparahalli, PHC/CHC Kadur, Taluk Hirekerur, District Haveri. Case presented with complaints of loose stools and pain abdomen. Four stool and two water samples collected and sent to DPHL Haveri and two more water samples were sent to KIMS Hubli. District RRT investigated the outbreak. Health education was given. Water samples came positive for Escherichia coli and Providenta rettgri. They have attended a function at Chapparadahalli village at bride home. Community awareness and health education given by peripheral health team on food hygiene, safe drinking water and sanitation.
KN/RCR/2023/21/424	Karnataka	Raichur	Acute Diarrheal Disease	50	01	25-05-23	26-05-23	Under Surveillance	Cases reported from Village Rekalamaradi, PHC/CHC Galag, Taluk Devadurga, District Raichur. Case presented with complaints of loose stools and pain abdomen. Four stool samples collected and sent to RIMS, and twenty-eight water samples collected and sent to DSL, Raichur. District RRT investigated the outbreak. 8 Water samples result found Unfit for drinking. Daily House to House survey was initiated along with ORS distribution. Cause of outbreak might be consumption of contaminated water. A 3-year-old male boy succumbed to death. Community awareness and health education given by peripheral health team on food hygiene, safe drinking water and sanitation.

KN/RCR/2023/21/425	Karnataka	Raichur	Cholera	61	00	25-05-23	26-05-23	Under Surveillance	Cases reported from Village Gorebal, PHC/CHC Echnal, Taluk Lingasugur, District Raichur. Case presented with complaints of vomiting and loose stools. Four stool samples and Forty water samples collected and sent to DSL, Raichur, Six Water Samples sent to DPHL Koppal for MPN Testing. State and District RRT investigated the outbreak. One Stool sample found positive for Vibrio cholerae, 19 Water samples found unfit for drinking. Daily House to House survey was initiated along with ORS distribution. Cause of outbreak might be consumption of contaminated water. Community awareness and health education given by peripheral health team on food hygiene, safe drinking water and sanitation.
KN/RCR/2023/21/426	Karnataka	Raichur	Acute Diarrheal Disease	17	00	27-05-23	28-05-23	Under Surveillance	Cases reported from Harapur, PHC/CHC Harapur, Taluk Sindhanur, District Raichur. Case presented with complaints of pain abdomen and loose stools. Three water samples collected and sent to PHC Harapur. District RRT investigated the outbreak. One water sample found unfit for drinking. Daily House to House survey was initiated along with ORS distribution. Cause of outbreak might be consumption of contaminated water. Community awareness and health education given by peripheral health team on food hygiene, safe drinking water and sanitation.

KL/ALP/2023/21/427	Kerala	Alappuzha	West Nile Fever	01	00	27-05-23	27-05-23	Under Control	<p>Case reported from Pandanad, Block Family Health Centre, Cheriyanad, Mandapariram, District Alappuzha. Case presented with symptoms of fever, fatigue, vomiting, headache and giddiness. Serum sample were sent to lab. District RRT investigated the outbreak. Result came positive IgM for West Nile Fever done by ELISA. Control measures in the area were coordinated with DVC unit and Animal Husbandry department. Fever survey was done. Source reduction activities were carried out. No bird death has been reported from the area, No pig farm in the vicinity. Fogging has been carried out by the DVC team. Community awareness and health education given by peripheral health team on vector control measures.</p>
KL/KOA/2023/21/428	Kerala	Kollam	Food Poisoning	15	00	26-05-2023	27-05-2023	Under Control	<p>Case reported from Govt. School of Nursing, Asramam District Kollam. Case presented with complaints of itching, weakness and nausea. Food samples were collected by food safety department and sent for analytical study to TVM, result a waiting. Peripheral level and District RRT investigated the outbreak. Cause of outbreak might be decomposed Tuna fish used for curry, as the symptoms were started after having rice and tuna fish curry in the hostel. Community awareness and health education given by peripheral health team on food hygiene, safe drinking water and sanitation.</p>

<b>KL/KAS/2023/21/429</b>	<b>Kerala</b>	<b>Kozhikode</b>	<b>Monkey Pox</b>	01	00	24-05-23	29-05-23	<b>Under Control</b>	Case reported from 12 (MCH Unit Cherropa, Perumanna), District Kozhikode. Case presented with symptoms of fever, rash, headache, myalgia and diarrhea. Serum sample were sent to NIV Pune. District RRT investigated the outbreak. Result came positive for PCR MPOX. Case had a travel history from Jeddah, Saudi Arabia and arrived in India on 23-05-2023. Community awareness and health education given by peripheral health team on hygiene.
<b>KL/CNR/2023/21/430</b>	<b>Kerala</b>	<b>Kannur</b>	<b>Food Poisoning</b>	43	00	26-05-23	27-05-23	<b>Under Surveillance</b>	Cases reported from Village Peralam, TH Pazhayangadi, District Kannur. Cases presented with symptoms of loose stools, vomiting, and abdominal pain. District RRT investigated the outbreak. All the cases consumed food served during family theyyam function situated in ward 5. Community awareness and health education given by peripheral health team on food hygiene, sanitation.
<b>KL/WYN/2023/21/431</b>	<b>Kerala</b>	<b>Wayanad</b>	<b>Food Poisoning</b>	46	00	19-05-23	26-05-23	<b>Under Surveillance</b>	Cases reported from Thondarnadu, Kunhome, District Wayanad. Cases presented with symptoms of loose stools, vomiting, and fever. Water samples collected and sent to Authority, Mananthavady, result awaited. District RRT investigated the outbreak. All the cases consumed food served during a wedding function on May 17 and 18, 2023, in Kunhome, Ward 1 of Thondarnadu Panchayath. Community awareness and health education given by peripheral health team on food hygiene, sanitation.



MP/KAT/2023/21/432	Madhya Pradesh	Katni	Measles	09	00	22-04-2023	22-05-2023	Under Control	<p>Case reported from Villages Pipariya and Majhagwan, Block Bahoriband, District Katni. Case presented with complaints of fever with rash. 09 Serum sample &amp; Throat Swab sample sent to NIRTH Jabalpur. Cases were in the age group of 2-10 years. District RRT investigated the outbreak. House-to-house survey was done. Out of 9 serum samples, 4 samples came positive for Measles by IgM ELISA. Extra Immunization sessions were conducted for due beneficiaries and additional MR doses as per guideline. Community awareness and health education given by peripheral health team on hygiene, sanitation and importance of vaccination.</p>
OR/KPT/2023/21/433	Odisha	Koraput	Suspected Anthrax	07	00	28-05-23	01-06-23	Under Control	<p>Cases reported from villages Nandigaon Damjodi, under Dasmantpur block of Koraput district. Cases presented the symptoms like painless skin sore and blisters in their hands and neck. Four blood and six Pus samples collected and tested at DPHL, Koraput which found 8 nos. of Gram-Positive Cocci morphologically Resembling Staphylococcus epidermidis. District and block RRT investigated the outbreak. There was a history of carcasses eaten in the last 15 days by entire villagers. After house to house survey, it was observed that in the last 15 days total of 8 cattle died of which 2 died suddenly and 6 from lightning. Community awareness and health education given by peripheral health team on food hygiene, sanitation.</p>

UP/MHJ/2023/21/434	Uttar Pradesh	Maharajganj	Chickenpox	06	00	19-05-2023	23-05-2023	Under Control	Case reported from Jay Prakash Nagar, Nagarpalika Parishad, Nautanwa, Block-Ratanpur, Distt. Maharajganj. Case presented with complaints of fever with rash. Cases were in the age group of 1-14 years. District RRT investigated the outbreak. House-to-house survey was done. Community awareness and health education given by peripheral health team on hygiene, sanitation and importance of vaccination.
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### 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
AP/FAT/2023/21/435	Andhra Pradesh	Anantapur	Acute Diarrheal Disease (Klebsiella)	32	01	09-05-2023	Under Control	Cases reported from Village Belodu, Mandal Rayadurg, and districts Ananthapuram. Cases presented with diarrhea and vomiting. Six water samples collected and sent to IPM Lab Kurnool. State and District RRT investigated the outbreak. Out of the 6 water samples 3 samples were not satisfactory for drinking, found Klebsiella positive (non-potable). Daily House to House survey was done along with ORS distribution, chlorination of water. Cause of outbreak might be consumption of contaminated water. Water pipelines were below the ground level but were open at the endpoint in BC Colony (site of outbreak). A 75-year-old female succumbed to death on 11/05/2023. Community awareness and health education given by peripheral health team on food hygiene, safe drinking water and sanitation.

GJ/FAT/2023/21/436	Gujarat	Surat	Measles	10	00	05-04-2023	Under Control	<p>Case reported from Variyav Tarvadi UHC area of Surat Municipal Corporation, locality Gopal Nagar, White Stone Residency, Patel Park Soc., Nichali Colony, Ambedkar Nagar. Case presented with complaints of fever with rash. 05 Serum Sample &amp; 05 Throat Swab Sample sent for IgM ELISA &amp; PCR Testing to Microbiology Lab, B.J. Medical Collage, Ahmedabad. Cases were in the age group of 1-10 years. District RRT investigated the outbreak. House-to-house survey was done. Out of 5 serum samples, 3 samples came positive for Measles. Extra Immunization sessions were conducted for due beneficiaries and additional MR doses as per guideline. Community awareness and health education given by peripheral health team on hygiene, sanitation and importance of vaccination.</p>
GJ/FAT/2023/21/437	Gujarat	Surat	Fever with Rash	07	00	15-04-2023	Under Control	<p>Case reported from Kshetrapal UHC area of Surat Municipal Corporation, locality Mina Complex, Allahwala Complex, Jivandhara Appt., Kuwawadi, Chhagan Street, Huseni Manzil. Case presented with complaints of fever with rash. 01 Serum Sample &amp; 03 Throat Swab Sample sent for IgM ELISA &amp; PCR Testing to Microbiology Lab, B.J. Medical Collage, Ahmedabad. Cases were in the age group of 8 months to 5 years. District RRT investigated the outbreak. House-to-house survey was done. Serum sample came negative for measles. Community awareness and health education given by peripheral health team on hygiene, sanitation and importance of vaccination.</p>

<b>GJ/FAT/2023/21/438</b>	<b>Gujarat</b>	<b>Surat</b>	<b>Measles</b>	08	00	15-04-2023	<b>Under Control</b>	Case reported from Karanj UHC area of Surat Municipal Corporation, locality Ghanshyam Nagar, Bhagirath Sec.-2, Sahajanand Soc., Abhay Nagar, Sapna Soc. Case presented with complaints of fever with rash. 04 Serum Sample & 04 Throat Swab Sample sent for IgM ELISA & PCR Testing to Microbiology Lab, B.J. Medical Collage, Ahmedabad. Cases were in the age group of 6 months to 8 years. District RRT investigated the outbreak. House-to-house survey was done. Out of 4 serum samples, 3 samples came positive for Measles. Extra Immunization sessions were conducted for due beneficiaries and additional MR doses as per guideline. Community awareness and health education given by peripheral health team on hygiene, sanitation and importance of vaccination.
<b>KL/FAT/2023/21/439</b>	<b>Kerala</b>	<b>Kozhikode</b>	<b>Dengue</b>	15	00	10-05-23	<b>Under Control</b>	Cases reported from Village Kanthalad, PHC Vayalada, Block Balussery, District Kozhikode. Case presented with symptoms of fever, and myalgia. 4 Serum samples were sent. District RRT investigated the outbreak. All samples came positive for NS1 Antigen for dengue. Suspected source of outbreak was plastic sheets and water storage container. Source reduction and fever survey were done. Community awareness and health education given by peripheral health team on vector control measures.
<b>KL/FAT/2023/21/440</b>	<b>Kerala</b>	<b>Kottayam</b>	<b>Suspected Dengue</b>	05	00	08-05-23	<b>Under Surveillance</b>	Cases reported from Village Njezhoor, Block FHC Arunpptomangalam, District Kottayam. Case presented with symptoms of fever, fatigue, headache and myalgia District RRT investigated the outbreak. All cases came positive NS1 card test for dengue. Many vector breeding sites were found in the house hold. Source reduction and fever survey were done. Community awareness and health education given by peripheral health team on vector control measures.

<b>KL/FAT/2023/21/441</b>	<b>Kerala</b>	<b>Kannur</b>	<b>Acute Diarrheal Disease</b>	51	00	17-05-23	<b>Under Surveillance</b>	Cases reported from Darul Falah Islamic Academy situated in ward 8 of Taliparamba Municipality, District Kannur. Case presented with symptoms of fever, vomiting, abdominal discomfort. Five water and Three stool and fourteen blood samples collected and sent to RPH Lab, Kannur, result awaited. District RRT investigated the outbreak. Cases were of age group 11-12 years. All the students ate food from the institutional mess. During the investigation it was confirmed that the septic tank was located near the well (5 meters) that water was used for drinking and cooking purpose. Community awareness and health education given by peripheral health team on food hygiene, sanitation.
<b>KL/FAT/2023/21/442</b>	<b>Kerala</b>	<b>Kannur</b>	<b>West Nile Fever</b>	01	00	11-05-23	<b>Under Surveillance</b>	Cases reported from SC Thottada Kannur Corporation, Division 37, CHC Irivery, District Kannur. Case presented with symptoms of fever, fatigue, vomiting, headache and generalized weakness. Serum and CSF samples were sent to NIV ALP. District RRT investigated the outbreak. Result came positive IgM for West Nile Fever done by ELISA. Fever survey was done. Fogging has been carried out by the DVC team. Community awareness and health education given by peripheral health team on vector control measures.
<b>KL/FAT/2023/21/443</b>	<b>Kerala</b>	<b>Malappuram</b>	<b>Dengue</b>	09	00	11-05-23	<b>Under Surveillance</b>	Cases reported from Village Karuvarakundu, M/C Arimanal & Adakkakund, Block Wandoor, District Malappuram. Case presented with symptoms of fever, headache and myalgia Six serum samples were sent to GMCH Manjeri. District RRT investigated the outbreak. All 6 samples came positive IgM Dengue by ELISA. Many vector breeding sites Arecanut, Rubber and Coco plantations were found in the area. Source reduction and fever survey were done. Community awareness and health education given by peripheral health team on vector control measures.

<b>KL/FAT/2023/21/444</b>	<b>Kerala</b>	<b>Thrissur</b>	<b>Dengue</b>	63	00	26-04-23	<b>Under Surveillance</b>	Cases reported from ward 26 and 28 Ollur, Block Ollur, District Thrissur. Case presented with symptoms of fever, fatigue, headache and myalgia. 45 serum samples were sent to district medical officer lab Thrissur. District RRT investigated the outbreak. All samples came positive NS1 card test for dengue. Source reduction and fever survey were done. Community awareness and health education given by peripheral health team on vector control measures.
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### COVID-19 STATUS

COVID-19 was declared as a pandemic on 11<sup>th</sup> March, 2020. The States have been reporting the COVID-19 cases and deaths on a real-time basis and the same was being updated on the website of Ministry of Health and Family Welfare. This is made available on public domain and can be accessed through <https://www.mohfw.gov.in/>