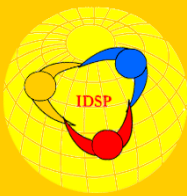


WEEKLY OUTBREAK REPORT

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

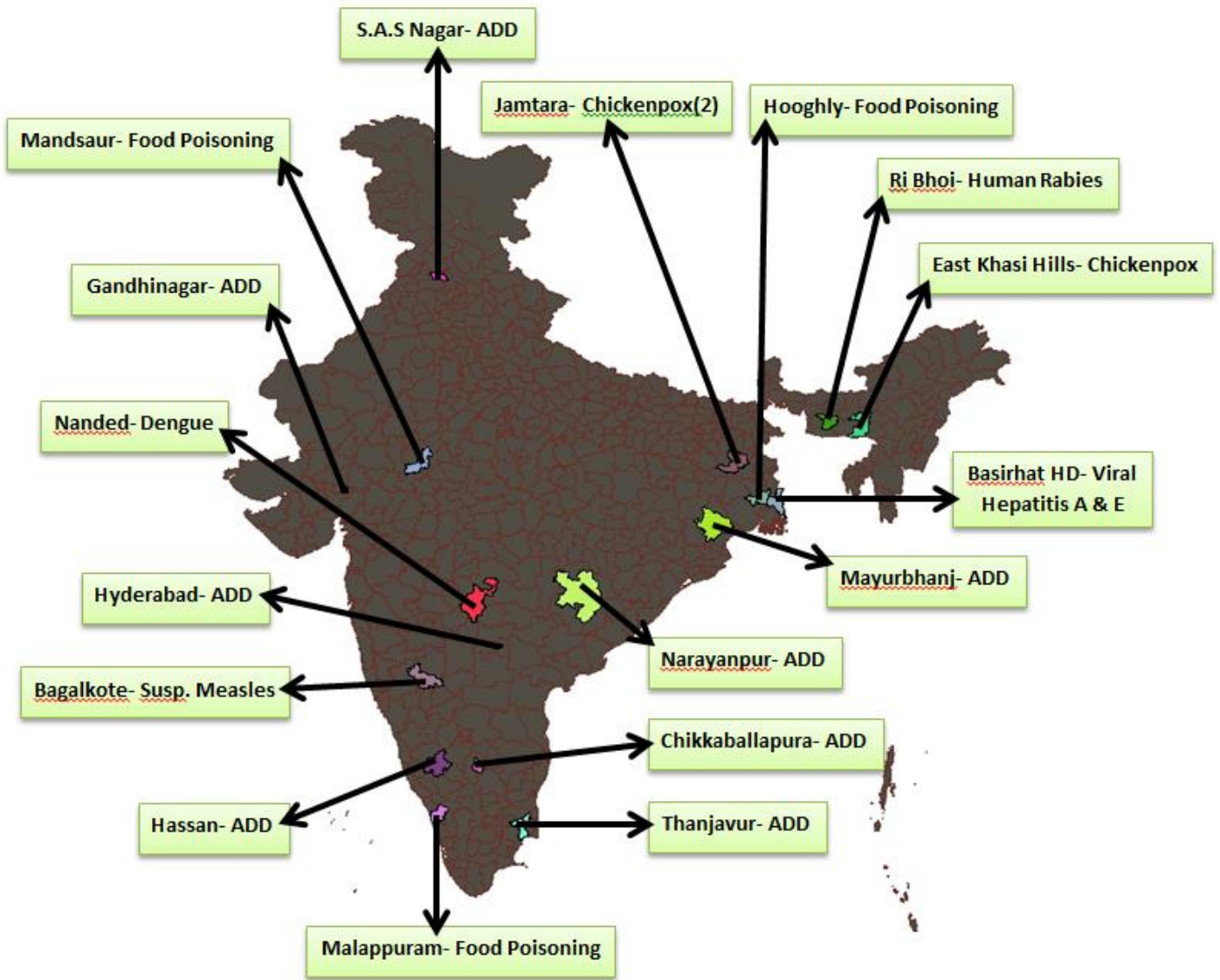
(24th April 2023 to 30th April 2023)



17th Week

District wise disease alerts/outbreaks reported in the 17th week 2023

17th Week Map



Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)	14
No. of States/UT's Submitted 'NIL' outbreak report	03

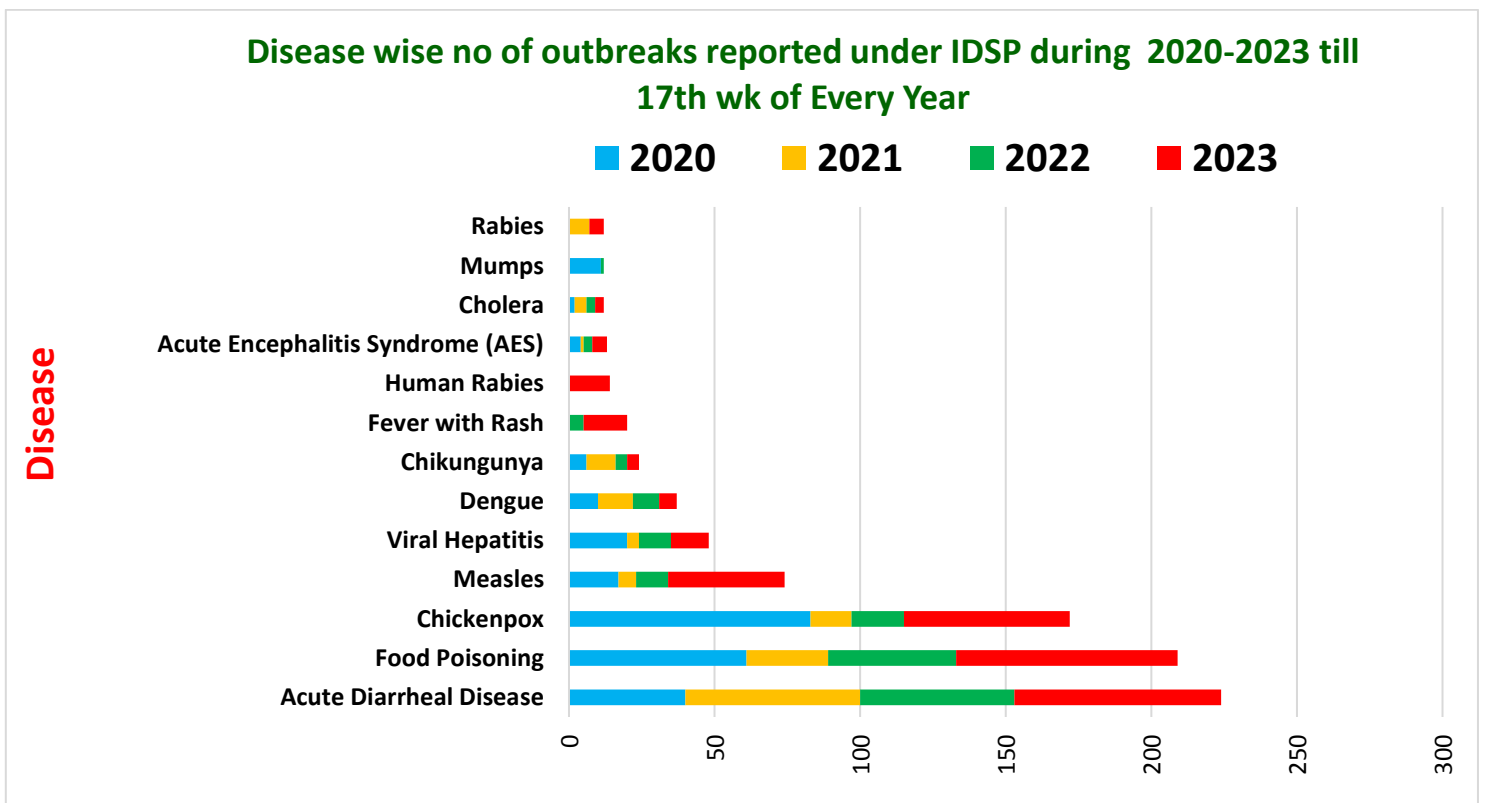
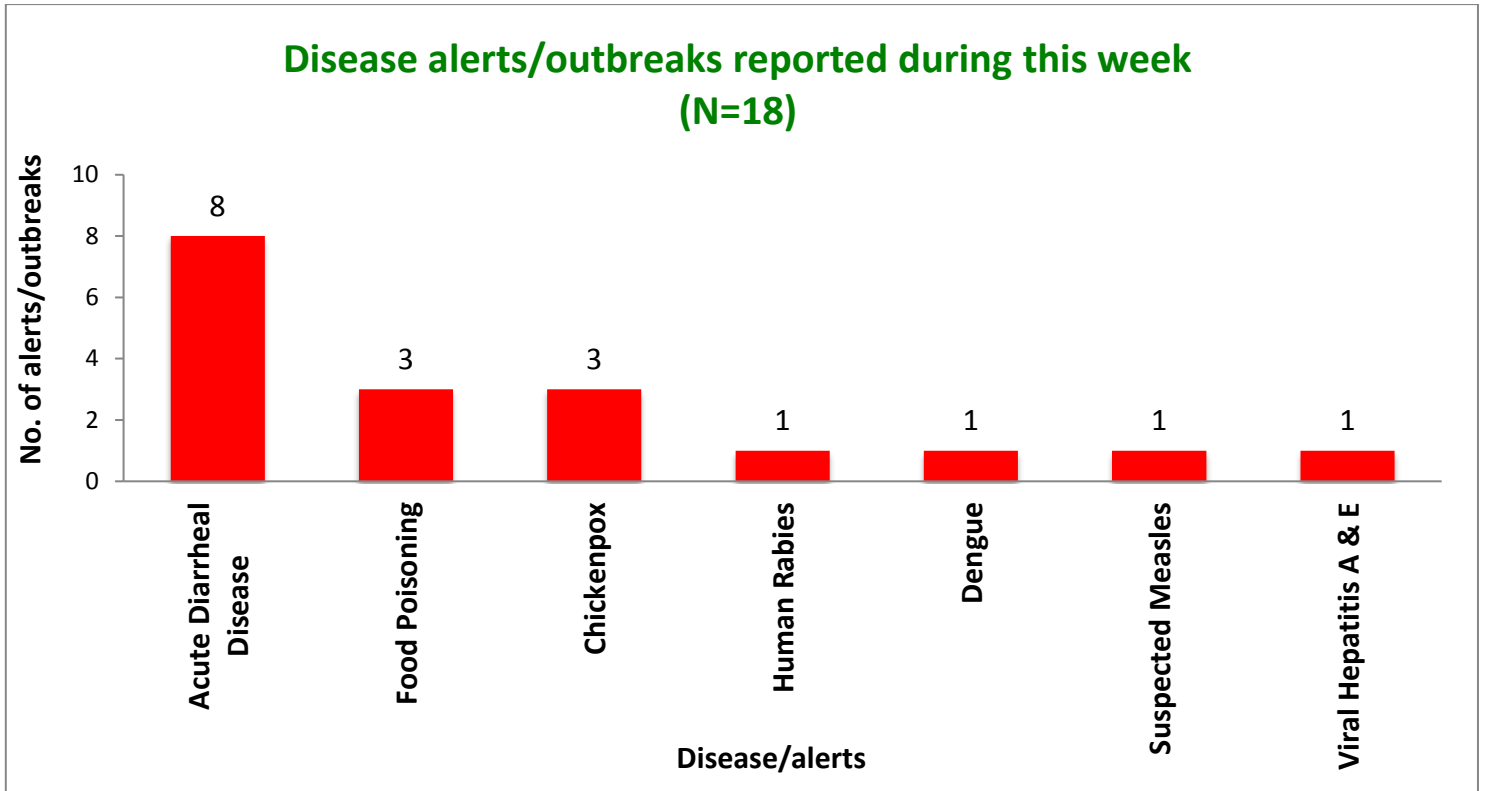
INTEGRATED DISEASE SURVEILLANCE PROGRAMME
NATIONAL CENTRE FOR DISEASE CONTROL

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

17th Week

District wise disease alerts/outbreaks reported in the 17th week 2023

17th 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/NRY/2023/17/331	Chhattisgarh	Narayanpur	Acute Diarrheal Disease	26	00	29-04-2023	30-04-2023	Under Control	Cases reported from Village Kulhadgaon, Block Narayanpur, District Narayanpur. Cases presented with loose stools and vomiting. District RRT investigated the outbreak. The affected cases belonged to 2-60 years age group. Cause of outbreak might be fried snacks in Kusum Oil. ORS sachets and zinc tablets were distributed. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
GJ/GAN/2023/17/332	Gujarat	Gandhinagar	Acute Diarrheal Disease	50	00	26-04-2023	29-04-2023	Under Control	Cases reported from UPHC-Vasol, Bhumipark Society Village, Vavol Gandhinagar Municipal Corporation. Cases presented with loose stools and vomiting. Four water samples were sent for lab analysis. Of these, three were found to be unfit for drinking. District RRT investigated the outbreak. The affected cases belonged to 3-81 years age group. Cause of outbreak was found to be water pipeline leakage. ORS sachets and zinc tablets were distributed. Chlorination of water was done. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.

KN/BGK/2023/17/333	Karnataka	Bagalkote	Suspected Measles	13	00	25-04-23	26-04-23	Under Surveillance	Cases reported from Village Soraganv, PHC/CHC Malali, Taluk Mudhol, District Bagalkote. Cases presented with maculopapular rashes. Five serum samples were collected and sent to NIV Bangalore. Of these, four were found positive for Measles by IgM ELISA. District RRT investigated the outbreak. House-to-House survey was done and Vitamin 'A' solution was administered to all cases. Eight children belonged to nomad community and were found to be unvaccinated and hence, all were vaccinated with first dose of MR vaccine. Most of the cases belonged to 6-10 years age followed by less than 5 years age group. Health education was given on the importance of immunization.
KN/CKR/2023/17/334	Karnataka	Chikkaballapura	Acute Diarrheal Disease	17	00	26-04-23	26-04-23	Under Surveillance	Cases reported from Village Peresandra, PHC/CHC Peresandra, Taluk Chikkaballapura, District Chikkaballapura. The cases presented with symptoms of loose stool, vomiting and abdominal pain. Three water and two stools samples collected and sent to DPHL, Chikkaballapura. Water samples were found unfit for drinking and E.coli was isolated from stool samples. District RRT investigated the outbreak and necessary public health actions have been taken. Most affected cases belonged to 18- 20 years age group. Health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.

KN/HAS/2023/17/335	Karnataka	Hassan	Acute Diarrheal Disease	20	00	28-04-23	29-04-23	Under Control	Cases reported from Village Chatanahalli, PHC/CHC Boovanahalli, Taluk Hassan, District Hassan. The cases presented with symptoms of loose stools, vomiting and abdominal pain. Three water samples were collected and sent to DSL, two stool and one vomitus samples were collected and sent to Hassan Referral Laboratory, Hassan. Two water samples were found unfit for drinking using MPN and H2S testing method. No enteropathogenic organisms were found in stool and vomitus samples. District RRT investigated the outbreak. Most affected cases belonged to 31- 40 years age group, followed by 0-10 years, 11-20 years, 51-60 years and 21-30 years. Health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
KL/MLP/2023/17/336	Kerala	Malappuram	Food Poisoning	23	00	24-04-23	03-05-23	Under Surveillance	Cases reported from Village A R Nagar, FWC Koduvayur, PHC A R Nagar, Block Vengara, District Malappuram. The cases presented with symptoms of loose stool, vomiting and abdominal pain after consumption of food at a hotel. One water and two stool samples were collected and sent to GMCH Kozhikode and IAV Trivandrum. Stool samples were found positive for Salmonella species. Water samples were found fit for drinking purpose. District RRT investigated the outbreak. ORS sachets and zinc tablets were distributed. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.

MP/MDS/2023/17/337	Madhya Pradesh	Mandsaur	Food Poisoning	125	00	19-04-23	26-04-23	Under Control	Cases reported from Village/GP, Block, District Mandsaur. The cases presented with symptoms of loose stool, vomiting and abdominal pain after consumption of food at an Iftar Party. District RRT investigated and necessary public health actions have been taken. It was found that persons who had consumed milk products showed symptoms and those who did not consume were asymptomatic. Most affected age group was 23-52 years. Health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
MH/NAN/2023/17/338	Maharashtra	Nanded	Dengue	13	00	28-04-2023	30-04-2023	Under Control	Cases reported from Village Walki Bk, Subdistrict Hadgaon, District Nanded. Cases presented with fever and bodyache. 13 blood samples were sent for lab analysis. Of these, four samples were found positive for Dengue by IgM ELISA. District RRT investigated the outbreak. House to house survey was done. The most affected age group was 0-10 years followed by 21-30 years and 71-80 years. Health education was given on the importance of vector control measures.
MG/EKH/2023/17/339	Meghalaya	East Khasi Hills	Chickenpox	25	00	24-04-2023	25-04-2023	Under Control	Cases reported from Nongshluid village under Mawsynram CHC, District East Khasi Hills. Cases presented with fever with rashes, chills and headache. District RRT investigated the outbreak. They were clinically diagnosed. Cases were advised to isolate themselves, use separate towels and have plenty of fluids. The most affected age group was 11-20 years. Health education was given on the importance of personal hygiene.

MG/RIB/2023/17/340	Meghalaya	Ri Bhoi	Human Rabies	01	01	20-03-2023	28-04-2023	Under Control	Case reported from Village Umbir, Subdistrict Umsning, District Ri Bhoi. Case presented with hydrophobia. District RRT investigated the outbreak. She had a history of dogbite. No post exposure prophylaxis was taken by her. The deceased case was a 52 years old female. Co-ordinated with the Veterinary department and Gram Panchayat to take necessary actions. Two more people gave history of bite by the same dog. Both were provided with immediate wound management and anti-rabies vaccine. The care taker of the deceased was also given anti-rabies vaccine. Health education was given on the importance of wound management and post exposure prophylaxis.
OR/MBJ/2023/17/341	Odisha	Mayurbhanj	Acute Diarrheal Disease	65	00	23-04-23	27-04-23	Under Control	Cases reported from SC Narandihi, CHC Pokharia Sirsha, District Mayurbhanj. The cases presented with symptoms of loose stools, vomiting and abdominal pain. Three water and one rectal swab samples were collected and sent for lab analysis to DPHL, Mayurbhanj. Rectal swabs showed no enteropathogenic organism. Water samples were found unfit for drinking purpose. District RRT investigated the outbreak. The affected cases belonged to age range of 2 to 85 years. ORS sachets and zinc tablets were distributed. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.

PB/SAS/2023/17/342	Punjab	S.A.S Nagar	Acute Diarrheal Disease	22	00	27-04-2023	28-04-2023	Under Control	Cases reported from Gharuan PHC, Sub-District Kharar, District S.A.S Nagar. The cases presented with loose stools, vomiting and abdominal pain. Three stool samples, five water samples and seven blood samples were sent for lab analysis. No enteropathogenic organism was found in stool samples. All five water samples were found unfit for drinking. All blood samples showed no growth of any organism. District RRT investigated and necessary public health actions have been taken. ORS sachets and halogen tablets were distributed. Health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
TN/TNJ/2023/17/343	Tamil Nadu	Thanjavur	Acute Diarrheal Disease	18	00	27-04-2023	27-04-2023	Under Control	Cases reported from Village Manavayal, Subcentre Kuruchi, Block Peravurani, District Thanjavur. The cases presented with loose stools, vomiting and abdominal pain. Six water samples and five stool samples were sent to DPHL, Kumbakonam and all the samples showed presence of coliforms. Stool samples showed no enteropathogenic organisms. District RRT investigated and necessary public health actions have been taken. The affected cases belonged to age range of 13 to 70 years. ORS sachets and halogen tablets were distributed. Health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.

TL/HYD/2023/17/344	Telangana	Hyderabad	Acute Diarrheal Disease	65	00	27-04-2023	29-04-2023	Under Control	Cases reported from Chinthabavi, UPHC Mettuguda, District Hyderabad. The cases presented with loose stools, vomiting and abdominal pain. 16 stool samples were sent for lab analysis to Gandhi (SRL) Hospital and no growth of any organism was detected on culture. District RRT investigated and necessary public health actions have been taken. ORS sachets and halogen tablets were distributed. The most affected cases belonged to 31-40 years age group followed by 11-20 and 21-30 years age. Health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
WB/NCP/2023/17/345	West Bengal	Basirhat HD	Viral Hepatitis A & E	93	00	24-04-23	25-04-23	Under Control	Cases reported from Municipality Bairhat, Village Asthana Road, Seikh Para, Beltala, District Bairhat HD. Cases presented with fever, yellowish discoloration of eyes and loose stools. Thirteen blood samples were collected and sent to SSKM Hospital. Of these, three samples were found positive for Hepatitis A by IgM ELISA, two samples were found positive for both Hepatitis A and E, and two samples were found positive for Hepatitis E by IgM ELISA. District RRT investigated the outbreak. Outbreak was due to contribution of multiple factors like low land area and water pipeline leakage. Necessary public health actions have been taken. ORS sachets and halogen tablets were distributed. Health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.

WB/HGL/2023/17/346	West Bengal	Hooghly	Food Poisoning	77	00	25-04-23	26-04-23	Under Surveillance	Cases reported from Village Pursurah, GP Puurah, Block Pursurah, District Hooghly. Cases presented with loose stools, vomiting, and abdominal pain after consumption of food at a wedding ceremony. Four rectal swab samples were collected and sent to NICED. Four water samples were collected from various sites like marriage hall, Fuchka owner house, local tap and local pond and sent for laqn analysis. Of these, three rectal swab samples were found positive for Salmonella enterica 0:3, 10. All water samples were found unfit for drinking due to presence of coliforms. District RRT investigated the outbreak. ORS sachets and chlorine tablets were distributed in the community. Health education was given on the importance of safe drinking water, food hygiene, and sanitation.. District RRT investigated the outbreak. Health education was given.
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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
JH/JAT/2023/17/347	Jharkhand	Jamtara	Chickenpox	11	00	05-04-2023	Under Control	Cases reported from Village Budhudih under HSC Mohra, Jamtara, Jamtara. District. Cases presented with fever and maculopapular rashes. Six blood samples were collected and sent to RIMS, Ranchi for testing. All the samples were found positive for Varicella zoster virus by IgM ELISA. District RRT investigated the outbreak. The affected cases belonged to 5-47 years age group. Cases were advised to isolate themselves, use separate towels and have plenty of fluids. Health education was given on the importance of personal hygiene.

JH/JAT/2023/17/348	Jharkhand	Jamtara	Chickenpox	21	00	04-04-2023	Under Control	Cases reported from Muchiadih under HSC Lokania, Narayanpur, Jamtara district. Cases presented with fever and maculopapular rashes. Eight blood samples were collected and sent to RIMS, Ranchi for testing. Three samples were found positive for Varicella zoster virus by IgM ELISA. District RRT investigated the outbreak. The affected cases belonged to 15-30 years age group. Cases were advised to isolate themselves, use separate towels and have plenty of fluids. Health education was given on the importance of personal hygiene.
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COVID-19 STATUS

COVID-19 was declared as a pandemic on 11th 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/>