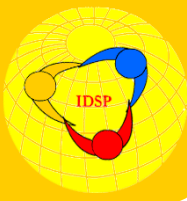


WEEKLY OUTBREAK REPORT

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

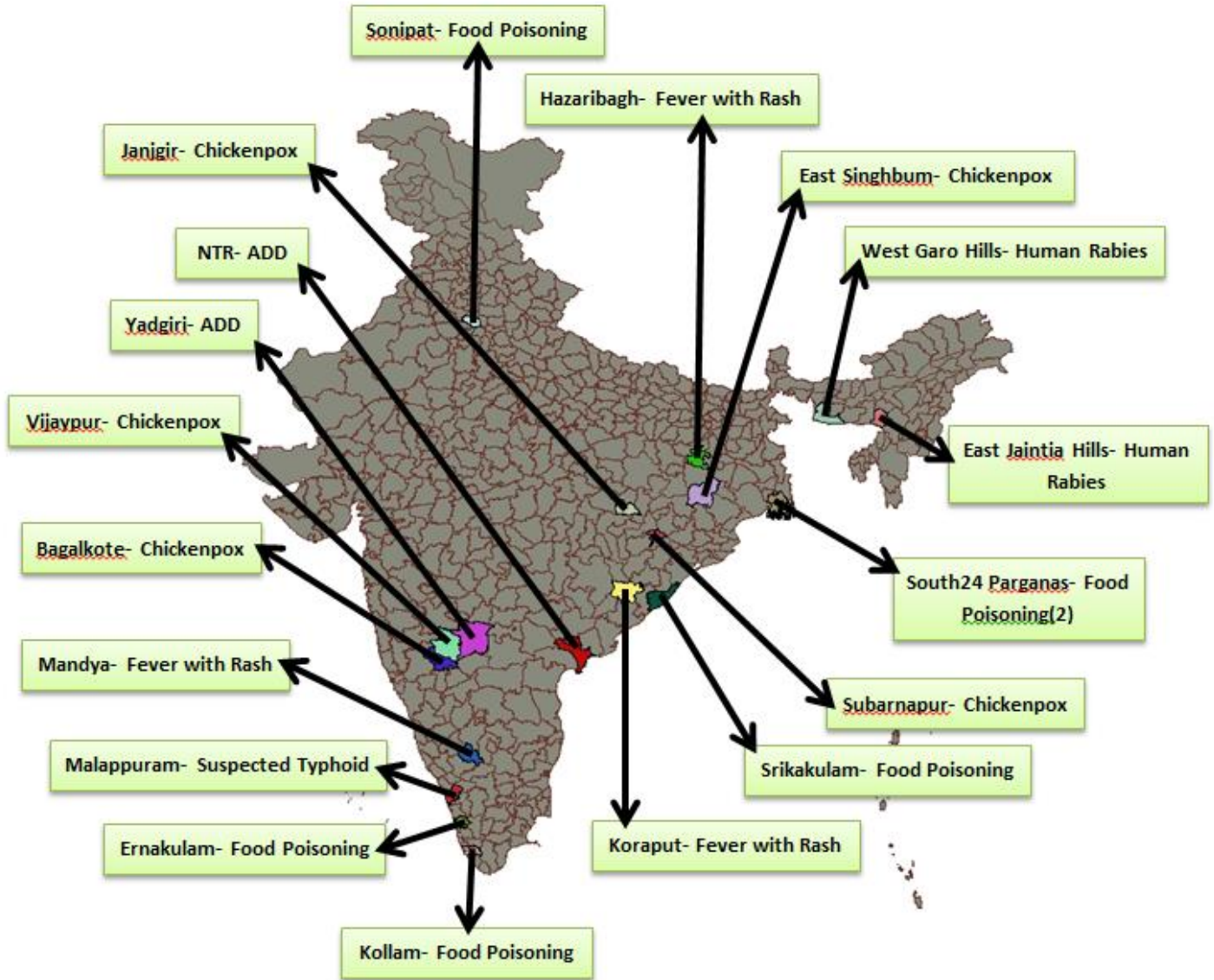
(20th March 2023 to 26th March 2023)



12th Week

District wise disease alerts/outbreaks reported in the 12th week 2023

12th Week Map

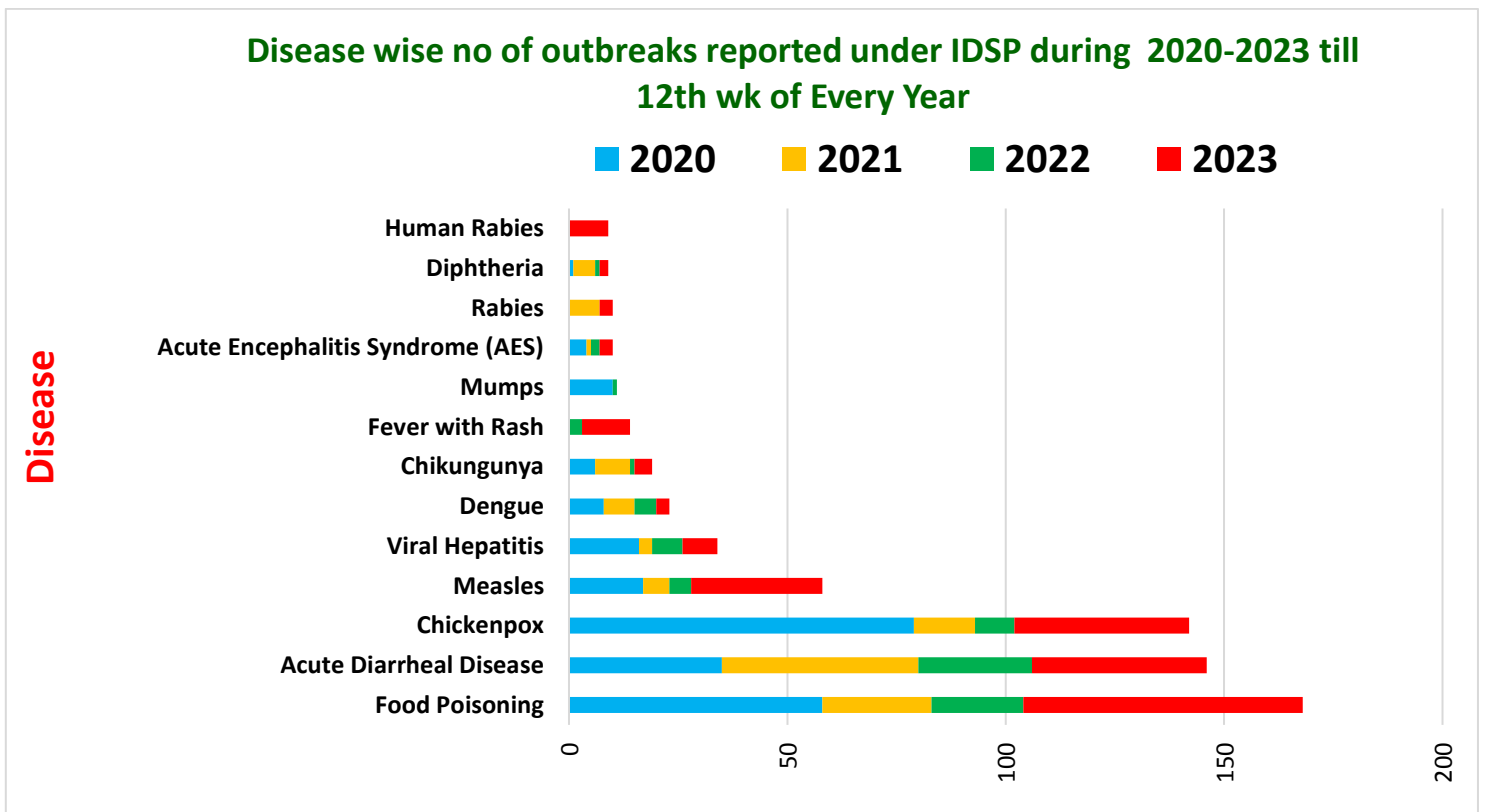
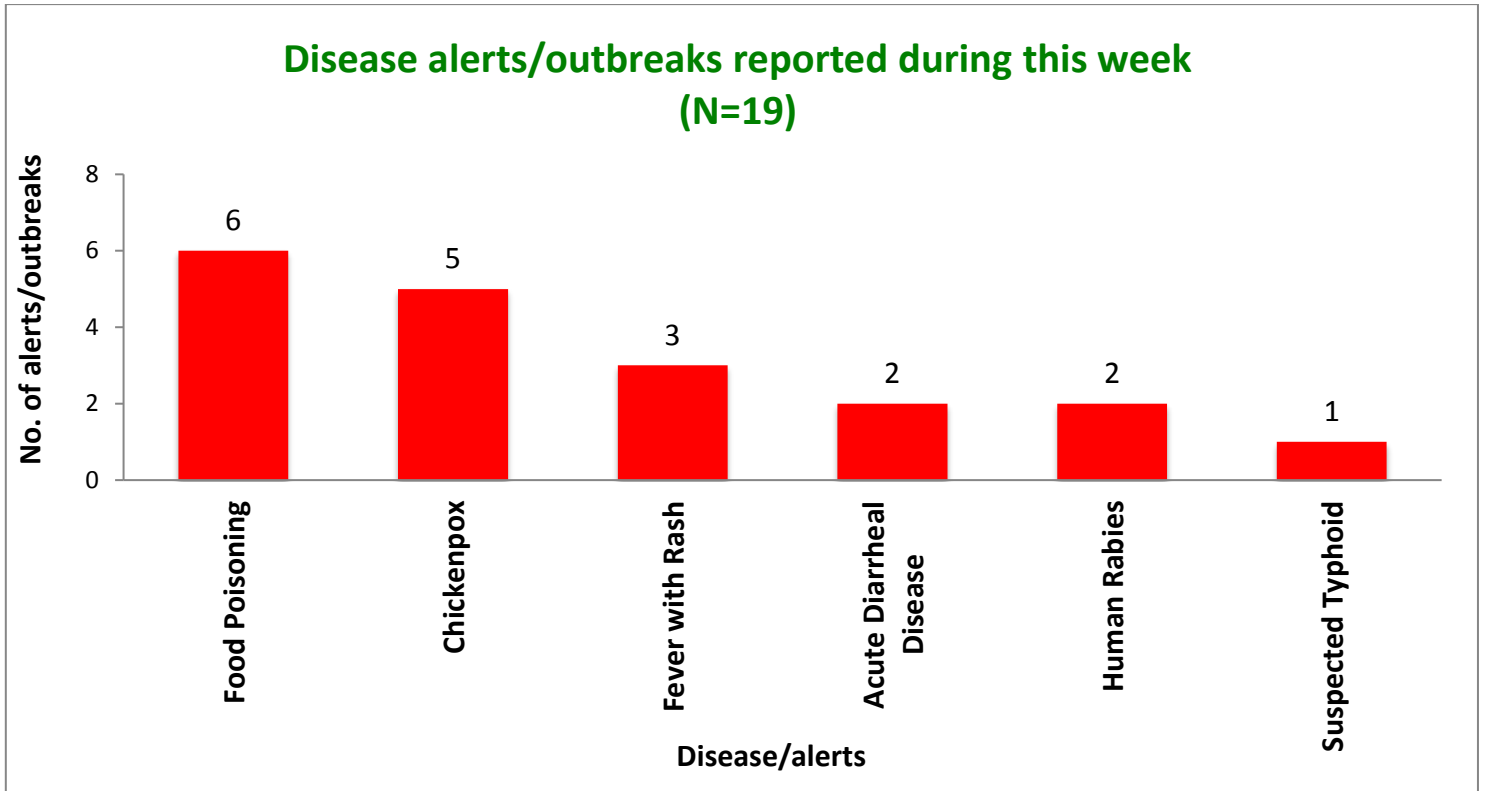


Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)	17
No. of States/UT's Submitted 'NIL' outbreak report	01

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
AP/KRS/2023/12/233	Andhra Pradesh	NTR	Acute Diarrheal Disease	22	00	18-03-2023	24-03-2023	Under Control	Cases reported from Maris Stella Women College Hostel of YSR UPHC Patamata – 2 Vijayawada Urban. Cases presented with symptoms of loose motions and vomiting. Three water samples were collected from the different areas of girls Hostel and sent to IPM lab, Vijayawada. Coliform bacteria (Klebsiella spp.) was found in water samples. Water samples are bacteriologically unsatisfactory for drinking purpose as evidenced by MPN count. District RRT investigated the outbreak. The affected cases belonged to age group of 16-20 years. Chlorination of water source was done. ORS sachets were distributed. Symptomatic treatment was given. Health education was imparted on the importance of safe drinking water and sanitation.
HR/SNP/2023/12/234	Haryana	Sonipat	Food Poisoning	63	00	24-03-2023	25-03-2023	Under Control	Cases reported from UHC Kalupur, District Sonipat. They presented with mild fever with chills and nausea majorly. Few presented with vomiting and loose stools. They had a history of intake of buck wheat (Kuttu Atta). District RRT investigated the outbreak. A suspected source of contamination was identified. The distributor of Kuttu atta was located and the process of preparation was observed. Five samples of kuttu atta from various potential sources were collected and sent for lab analysis. Most of the affected cases were admitted in Tulip Hospital. Information regarding prohibition of use of Kuttu Atta was done. The affected age group belonged to 30-39 years. House to house survey was conducted in the potential area for identification of hidden cases. Health education was given.

JH/HAZ/2023/12/235	Jharkhand	Hazaribagh	Fever with Rash	16	00	22-03-2023	22-03-2023	Under Control	Cases reported from Village Orparta, Dapok, District Hazaribagh. All cases presented with fever with rashes. They were diagnosed clinically. All the cases belonged to the age group of 2-35 years. District RRT investigated the outbreak. The affected cases were advised to take plenty of fluids and isolate themselves. Health education was imparted on the importance of personal hygiene.
KL/ERN/2023/12/236	Kerala	Ernakulam	Food Poisoning	23	00	21-03-23	22-03-23	Under Control	Cases reported from Teacher's Training Centre, Our lady School, Village Thoppumpady, UPHC Mangattumukku, Block Kumbhakangi, District Ernakulam. Cases presented with fever, abdominal pain and loose stools. Stool samples were collected and sent to Medical Trust Hospital, Ernakulam which were found positive for Shigella sonnei. District RRT investigated the outbreak. Health education was imparted on the importance of food hygiene, hygiene of food handlers, safe drinking water and sanitation.
KL/KOA/2023/12/237	Kerala	Kollam	Food Poisoning	23	00	25-03-2023	25-03-2023	Under Control	Cases reported from Hostel of TKM Engineering College, District Kollam who developed loose stools and abdominal pain after consumption of food from their canteen kitchen at Kottamkara. They approached DH Kollam where they were given symptomatic treatment and were discharged on the same day. No more cases were reported from this area. District level RRT investigated the outbreak through in depth interviews and inspection of the canteen kitchen was done. Unhygienic conditions in the kitchen would have been the probable source of infection. Health education was imparted on the importance of food hygiene, hygiene of food handlers, safe drinking water and sanitation.

KN/BGK/2023/12/238	Karnataka	Bagalkote	Chickenpox	10	00	20-03-23	21-03-23	Under Surveillance	Cases reported from Village Ilkal, PHC/CHC GH Ilkal, Taluk Hunagund, District Bagalkote. They presented with fever with vesicular rashes. Five serum samples collected and sent to MMC Mysore and all of them were found positive for Varicella zoster virus by IgM ELISA. District RRT investigated the outbreak. The most affected age group was below 5 years. Vitamin A prophylaxis was given. Health education was given on the importance of personal hygiene.
KN/MNY/2023/12/239	Karnataka	Mandya	Fever with Rash	08	00	20-03-23	21-03-23	Under Surveillance	Cases reported from Village/PHC/CHC Hallegere, Taluk/District Mandya. They presented with fever with vesicular rashes. Two blood samples were sent to NIV, Bangalore for Rubella and Measles. Both the samples were found negative for Rubella and Measles. Four blood samples were sent to BMCRI for Chickenpox testing, results awaited due to unavailability of kits. The most affected age group was below 5 years. District RRT investigated the outbreak. Health education was given on the importance of personal hygiene.
KN/YDI/2023/12/240	Karnataka	Yadgiri	Acute Diarrheal Disease	18	00	18-03-23	23-03-23	Under Surveillance	Cases reported from Village Dantapur, PHC/CHC Kandakur, Taluk Gurmitkal, District Yadgiri. They presented with vomiting and loose stools. Nine water samples were collected and sent to DPHL Yadgiri. Of these, seven samples were found not suitable for drinking purpose. District RRT investigated the outbreak. Symptomatic treatment was given. Health education was given on personal hygiene, sanitation and safe drinking water.

MG/WGH/2023/12/241	Meghalaya	West Garo Hills	Human Rabies	01	01	02-03-2023	23-03-2023	Under Control	<p>Case reported from Chidaogre village, West Garo Hills District. The case presented with fever, hydrophobia and aerophobia. The case was clinically confirmed as Human Rabies Case.</p> <p>District RRT investigated the outbreak. Tracing of immediate contacts were done and two identified contacts were referred to receive anti rabies vaccine. The deceased was bitten by his own domestic pet dog, which was suspected of rabies. The deceased refused to take the Anti-Rabies vaccine stating that the wound was very small and applied the resin of papaya tree bark. The domestic pet dog was culled after suspecting rabies. Health education was given on the importance of dog bite management and anti-rabies vaccine.</p>
OR/KPT/2023/12/242	Odisha	Koraput	Fever with rash	30	00	18-03-23	03-04-23	Under Control	<p>Cases reported from Village Majhiguda, GP/SC Kenduguda, SC Bhaluguda, CHC/Block Boipariguda, District Koraput. They presented with fever and maculopapular rashes. Five blood samples were collected and sent to RMRC, Bhubaneswar and all were found negative for VZV by IgM ELISA. District and block RRT investigated the outbreak. The affected cases were isolated and symptomatic treatment given. Cases were in the range of 4 – 45 year old age group. Health education was given on the importance of personal hygiene.</p>
WB/SPG/2023/12/243	West Bengal	South24 Parganas	Food Poisoning	88	00	25-03-23	25-03-23	Under Surveillance	<p>Cases reported from Village Pakhrala, SC Metekorta, GP Jalaberia-I, Block Kultali, District South 24 Parganas. They presented with vomiting and loose stools. Three stool samples collected and sent to SSKM, result awaited. District RRT investigated the outbreak. Health education was given on the importance of food hygiene, safe drinking water and sanitation.</p>

WB/SPG/2023/12/244	West Bengal	South24 Parganas	Food Poisoning	120	00	20-03-23	21-03-23	Under Surveillance	Cases reported from Village/SC Bantra, GP Rajapur, Karabeg, Block Joynagar-I, District South 24 Parganas. They presented with vomiting and loose stools. Six stool samples were collected and sent to SSKM. No enteropathogenic organisms were isolated. Water samples were found suitable for drinking purpose. District RRT investigated the outbreak. Health education was given on the importance of food hygiene, safe drinking water and sanitation.
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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/SKA/2023/12/245	Andhra Pradesh	Srikakulam	Food Poisoning	37	00	13-03-2023	Under Control	Cases reported from B.C. Welfare Hostel in Polavaram village under Kotturu PHC, Tekkali Mandal, Srikakulam district. The cases presented with abdominal pain, vomiting and loose stools after consumption of meals in the Hostel. Water samples were taken and sent to Internal Water Quality Monitoring Lab, Tekkali sub-division for Chemical analysis and all parameters were satisfactory. District RRT investigated the outbreak. The cause of outbreak was probably due to intake of unhygienic food (Chicken & Dal the previous day). The most affected cases belonged to age group 11-16 years. Symptomatic treatment was given to all cases. ORS sachets were distributed. Health education was imparted on the importance of personal hygiene, sanitation, and hygienic practices in cooking, kitchen area and providing safe drinking water.
CT/JAN/2023/12/246	Chhattisgarh	Janjgir-Champa	Chickenpox	15	00	24-02-2023	Under Control	Cases reported from Village Semariya, Block Bamhindih, District Janjgir-Champa. Cases presented with fever with rashes, headache and weakness. They were diagnosed clinically. District RRT investigated the outbreak. Most of the affected cases belonged to below 10 years age group. House to house survey of fever with rash was done. Antiviral drugs were distributed. Health education was imparted regarding the importance of personal hygiene.
JH/ESI/2023/12/247	Jharkhand	East Singhbhum	Chickenpox	36	00	16-03-2023	Under Control	Cases reported from Village-Kokpara, HSC- Narsingarh, Block -Dhalbhumgarh, East Singhbhum. Cases presented with fever and maculo-papulo-vesicular rashes. Three blood samples were sent to MGM VRDL Lab for testing. Of these, two samples were found positive for Varicella zoster virus by IgM ELISA. Age group of the most affected cases was 0-10yrs, which was followed by 11-20 years. District RRT investigated the outbreak. Cases were advised to take plenty of fluids and to isolate themselves. Health education was imparted on the importance of personal hygiene.

KL/MLP/2023/12/248	Kerala	Malappuram	Suspected Typhoid	32	00	16-03-2023	Under Control	Cases reported from Ward 14, Chemmanthitta Subcentre, Moothedam PHC, Block Chungathara, District Malappuram. Cases presented with fever, abdominal pain and headache. All cases presented with symptoms after consumption of welcome drink (lemon juice) in a marriage function. District RRT investigated the outbreak. Suspected source of infection was well water of the house which was located near a septic tank. Three blood samples were collected and sent to GMCH Manjeri. Eight cases were found positive for Typhoid by Widal tube test. Chlorination of well water was advised. Health education was imparted on the importance of food hygiene, safe drinking water and sanitation.
KN/BIJ/2023/12/249	Karnataka	Vijaypur	Chickenpox	25	00	06-02-23	Under Control	Cases reported from Village Tamaddadi Tanda, PHC/CHC Tamaddadi, Taluk Muddedebihal, District Vijaypur. They presented with fever with maculo papular vesicular rashes. Five blood samples were collected and sent to MMC Mysore and of these, four were found positive for Varicella zoster virus by IgM ELISA. District RRT investigated the outbreak. The most affected age group was 6-10 years. Isolation of active cases was done. Routine Fever and fever with rash and contact survey was done. Vitamin A prophylaxis was given. Health education was given on the importance of personal hygiene.
MG/JTH/2023/12/250	Meghalaya	East Jaintia Hills	Human Rabies	01	01	15-03-2023	Under Control	Case reported from Village of Ratacherra, East Jaintia Hills District The case presented with fever, hydrophobia and aerophobia. The case was clinically confirmed as Human Rabies Case. District RRT investigated the outbreak. Tracing of immediate contacts were done and identified contacts were referred to receive anti rabies vaccine. Health education was given on the importance of dog bite management and anti-rabies vaccine.
OR/SON/2023/12/251	Odisha	Subarnapur	Chickenpox	12	00	10-03-23	Under Control	Cases reported from Village Duldula, SC Panchmahala, CHC Ullunda, CHC/ Block Ullunda, District Subarnapur. They presented with fever and maculopapular rashes. They were clinically diagnosed. District and block RRT investigated the outbreak. Affected cases were given symptomatic treatment and were isolated. The cases were in the range of 3 – 14 years. No sample was collected for laboratory test. Health education given on the importance of personal hygiene and sanitation.

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/>