

## Kenya Emergency Preparedness and Response Weekly Bulletin

Week 10: 3 March to 12 March 2025 Data as reported by: 1700 hrs (EAT), 12 March 2025

New Event	Ong	going Events	5 Outbreaks	<b>U</b> Humanitarian Crisis
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	2 rade 3	<b>1</b> Grade 2	O Grade 1	<b>4</b> Ungraded

# Summary of Health Emergencies in Kenya

Event	Total Cases	Cases Confirmed	Deaths	Case Fatality Rate	Case Contacts	Counties	Start of reporting period	Grade
Cholera	42	8	1	2.4%	179	Migori	21 Feb 2025	Grade 3

Migori County has confirmed a cholera outbreak in four sub-counties, with Kuria East reporting majority of cases. An Incident Management Support Team has been established to coordinate the outbreak response.

Probable	128	NI / A	0	00/	N/A	Kisii	26 Feb 2025	Unavadad	
Waterborne Illness	(approx)	N/A	U	0%	N/A	RISII	20 FED 2025	Ungraueu	

Approximately 128 people in Kisii County have been affected by a probable water-borne illness, with 54 cases meeting the case definition and formally recorded. The mean age of suspected cases is 25.4 years, with 56% female (30 cases) and 44% male (24 cases). Common symptoms include severe abdominal pain, diarrhea, fever, and chills. Laboratory tests on blood, stool, and water are underway, while response teams conduct active case searches. Preliminary results indicate probable water contamination.

A total of 151 cases with cough symptoms and one death have been reported. Samples have been sent to the National Influenza Centre and Viral Hemorrhagic Fever laboratory for analysis, while response teams continue case search and management.

Мрох	55	3	1	1.8%	287	12 Counties	31 July 2024	Grade 3
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Three new cases reported this week while 42 patients have recovered, six admitted and six under home-based care. Cumulatively, 3.7 million travellers have been screened across 26 of Kenya's official points of entry including airports, ports and land-crossings.

Supplementary immunization activities were conducted in Dadaab Refugee Camp (Ifo 1 and Ifo 2) with an administrative coverage of 104.2%, and in Mandera West Sub-County with a coverage of 108.2%. A National measles vaccination campaign is planned for June 2025. Counties affected include Garissa, Kilifi, Mandera, Mombasa, Nairobi, Nakuru, Tana River, Turkana, Uasin Gishu, Isiolo and Kajiado.

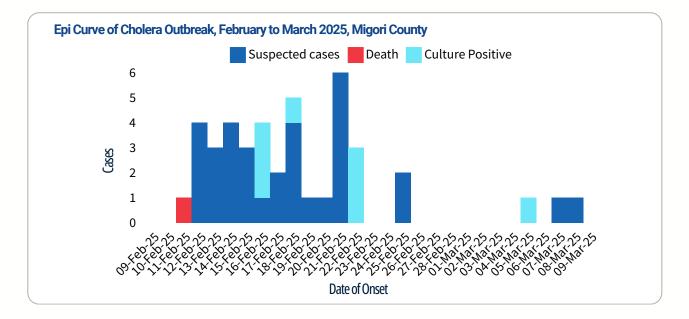
A total of 647 cases have been reported across Wajir (410), Marsabit (214), and Mandera (23) counties. The majority of cases (423, 65%) are children under five. 12 deaths have been reported (CFR 1.8%), with 10 (83%) in Wajir—all among children under five—and two in Marsabit. The Ministry of Health has strengthened surveillance and case management in the affected regions.

Poliovirus	4	4	0	0%	0	2 Counties	26 June 2024	Graded 2	
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In 2024, circulating Vaccine-Derived Poliovirus type 2 was isolated from healthy children in Kakuma Refugee Camp, Turkana (4) and an environmental sample from Eastleigh Kamukunji, Nairobi (1). Additional cases were identified in bordering countries Uganda and Ethiopia. In response, the Ministry of Health has conducted a series of mass polio vaccination campaigns including the most recent one in February 2024, reaching 920 000 children from Garissa, Mandera, Wajir and Marsabit counties. Next round in planned for April 2025.



- Three new cases have been reported in Epi week 10.
- Of these, 26 (62%) are females and 11 (26%) are aged 30 to 39 years.
- Eight confirmed by culture (Vibrio cholerae serogroup 01 biotype Ogawa)
- One death has been reported, case fatality rate of 2.4%.



- The confirmed cholera outbreak in Migori is linked to potential contamination to River Tebesi which is main source of water for the affected community.
- Some of the economic activities are farming and sand harvesting along River Tebesi.
- Index case was a Sand Harvester.

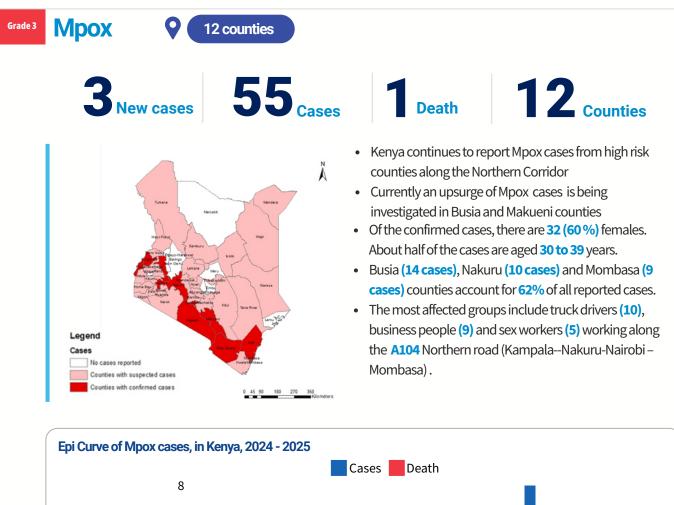
Sub County	Cases	Population	AR /100,000 Pop	Deaths (CFR%)
Kuria East	21	113,000	18.6	1 (5)
Kuria West	16	128,890	12.4	0
Suna West	3	208,513	1.4	0
Suna East	2	147,996	1.4	0

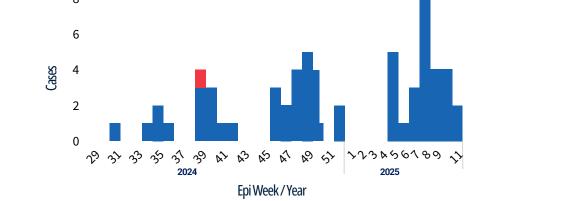
### **KEY INTERVENTIONS**

- Multi sectoral coordination and establishment of an Incident Management Team
- Rapid response team from the National county and sub county responding to the outbreak
- Laboratory capacity for confirmation developed at the county level
- No current admitted cases in the cholera treatment units at six health facilities

## CHALLENGES

- No evidence of water treatment facilities in affected households
- Inadequate risk communication, community engagement and misinformation management on cholera risk factors and preventive measures





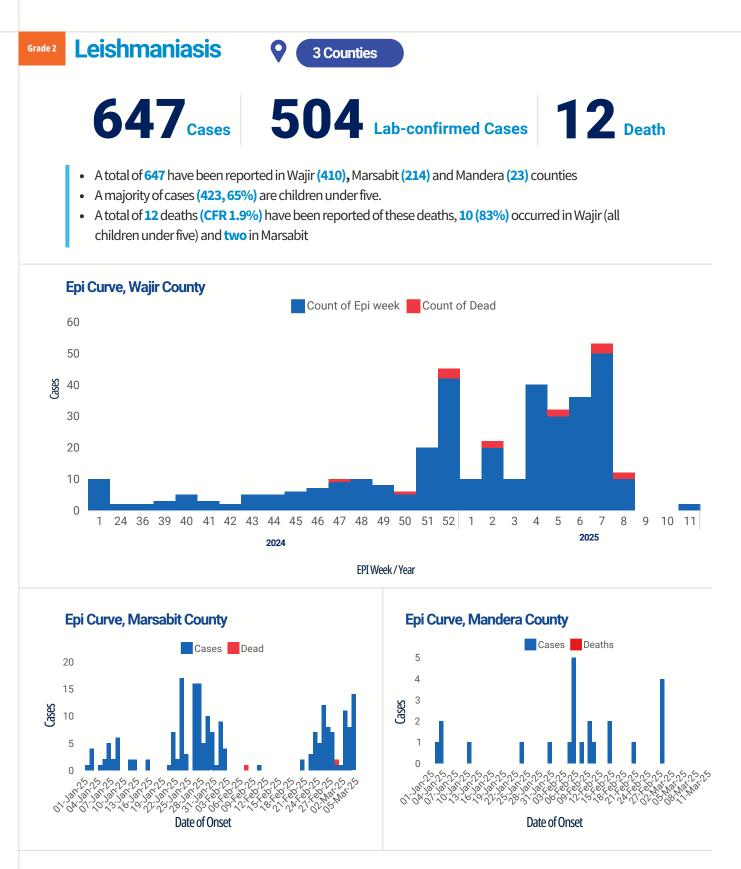
## **KEY INTERVENTIONS**

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- Ongoing coordination through national task force, Incident Management Systems and technical working groups
- Deployment of Rapid Response teams to counties with upsurges (Busia and Makueni) to support case search, contact tracing and investigation of the outbreak
- Screening and surveillance at point of entries.
- Provisions of clinical care for cases in isolation facilities in counties
- Planned deployment of Mpox vaccines

## **CHALLENGES**

- Limited resources to mount targeted response in counties with upsurges
- Low-risk perception by communities
- Infodemics undermining public health actions
- Limited knowledge by frontline healthcare workers
- Inadequate isolation and treatment facilities in the counties
- Limited laboratory testing capacity at subnational level



#### **INTERVENTIONS**

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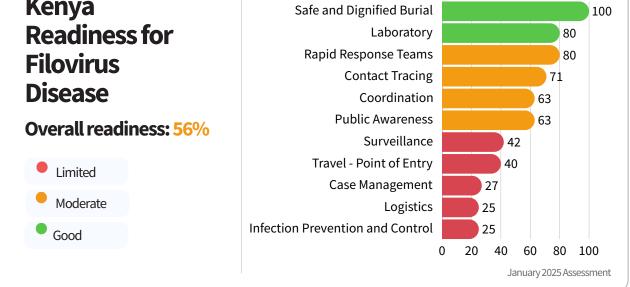
- Sample collection and confirmation of diagnosis
- Enhanced surveillance in the affected counties and the neighbouring counties
- Case management of the cases in health facilities ongoing

## Grade<sup>3</sup> Filovirus Disease (Sudan Virus Disease and Marburg Virus)

The Marburg outbreak was declared Over on 13th of February 2025

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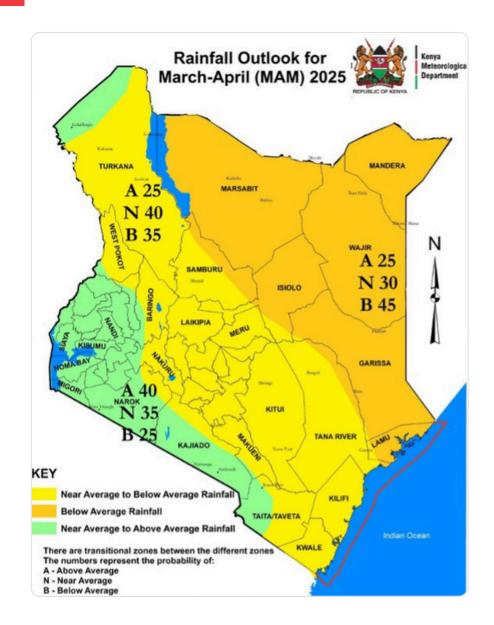
- Kenya remains of high-risk of importation of filovirus due to current outbreak in neighbouring countries (SVD in Uganda), high human cross-border movement and sub-optimal readiness across five pillars.
- SVD is a highly virulent haemorrhagic fever (VHF) from the **same family as Ebola**, sharing similar transmission modes.
- It has NO approved vaccine or specific treatment.

## PREPAREDNESS MEASURES

- Virulent haemorrhagic fever (VHF) preparedness and response plan updated.
- Advisory sent out to counties at risk.
- Planing to review **standard operating procedures** for surveillance, response, infection and management of sick travellers at the Jomo Kenyatta International Airport.

## Grade 3 2025 Long Rains (March-April-May) Climate Outlook

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- Peak of the rains is expected to be in April for most regions, except over the Coastal Strip where the peak is expected in May.
- Above-average rainfall is expected in the Lake Victoria Basin, South Rift Valley, most of the Highlands west of the Rift Valley, the southern parts of the Southeastern Lowlands, and the extreme northern areas of Northwestern Kenya.
- Near to below average rainfall is expected over Central Rift Valley, Highlands East of the Rift Valley (including Nairobi County), most of Northwest, Coastal region, Southeastern lowlands and isolated areas over the Highlands West of the Rift Valley.
- Below average rainfall is expected over the Northeastern Kenya and over the North Coast.





# Thanks to the Ministry of Health, our donors and our partners for your support!



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