



**GOVERNMENT OF SIERRA LEONE**  
**MINISTRY OF HEALTH AND SANITATION**  
**DIRECTORATE OF HEALTH SECURITY AND EMERGENCIES**

**WEEK 12**

*Disease specific report*

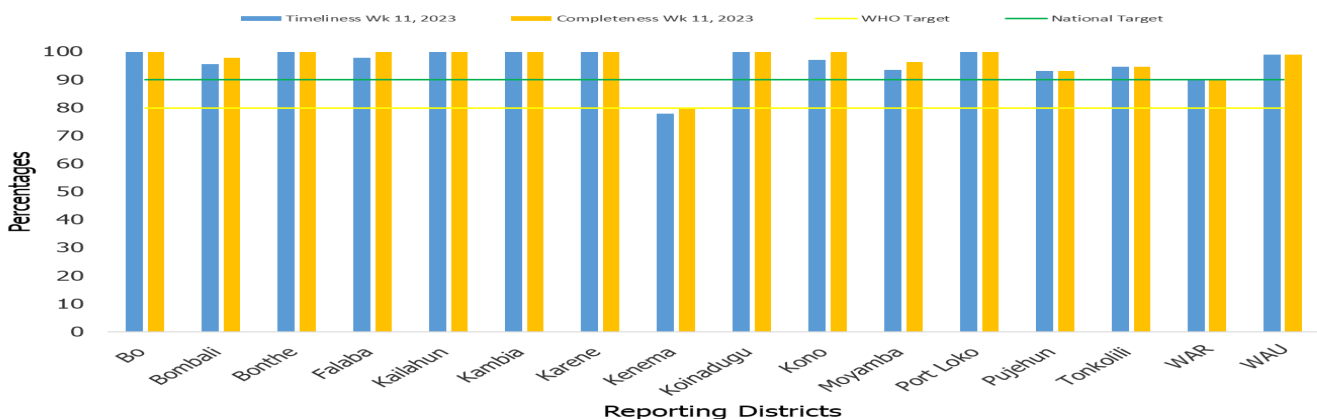
**Week 12: 20th — 26th March , 2023**

- **Acute Flaccid Paralysis (AFP):** Five (5) cases of AFP were reported this week all aged under five years from Kailahun (3), Moyamba and WAU (1) each per district. The cases were investigated and samples sent to CPHRL for confirmatory shipment
- **Animal Bite (Dog):** Twenty-one (21) Dog bite cases were reported this week all aged above five years. The highest number of cases were from Kono (6), Bombali (4), WAR (2)
- **Animal Bite (Snake):** Twenty-two (22) Snake bite cases with one death was reported this week from Port Loko. Of the cases, eight were under five and fourteen were above five years. The highest number of cases were from Koinadugu (10), Bombali (9)
- **Maternal death:** Six (6) maternal death were reported from Tonkolili and WAU (2) each, Kambia and Koinadugu (1) each per district
- **Measles:** Sixty– five (65) cases of suspected Measles with one death was reported this week. Of the cases, fifty– three were under fives and twelve were above five years of age. The highest number of cases were from WAU (33), Port Loko (10), WAR (9), . The cases were investigated and samples sent to CPHRL for confirmation
- **Yellow Fever :** Two (2) suspected cases of Yellow Fever were reported this week all aged above five years from Kailahun and Port Loko (1). The cases were investigated and samples sent to CPHRL for confirmation
- **Acute Viral Hemorrhagic Fever (AVHF):** Two (2) cases of suspected AVHF with one death reported from WAU this week. Of the cases, five-three were under five and twelve were above five years of age. The cases were investigated and samples sent to CPHRL for confirmation
- **Bacterial Meningitis:** One (1) case of suspected Meningitis was reported from WAU this week all aged under five. The case was investigated and sample sent to CPHRL for confirmation

**KEY HIGHLIGHTS FOR COVID-19 FOR THE**

- **COVID-19 :** One confirmed case was reported this week
- **COVID-19 Death:** No death related to COVID-19 was reported this week
- **COVID-19 Recovery:** No recovery was reported for this week

**Health Facility Timeliness & Completeness of Weekly report by district, (Epi week 12, 2023)**

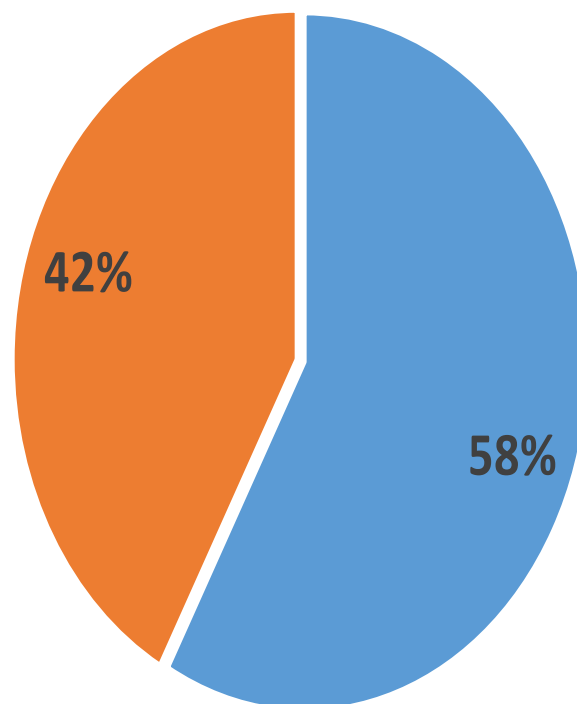


For week 12 of 2023, 15 out of 16 districts achieved both the WHO and national target for timeliness and completeness, while one didn't met both WHO and national target for timeliness and completeness

## Key highlights on COVID-19 Surveillance updates (Epi Week 12, 2023)

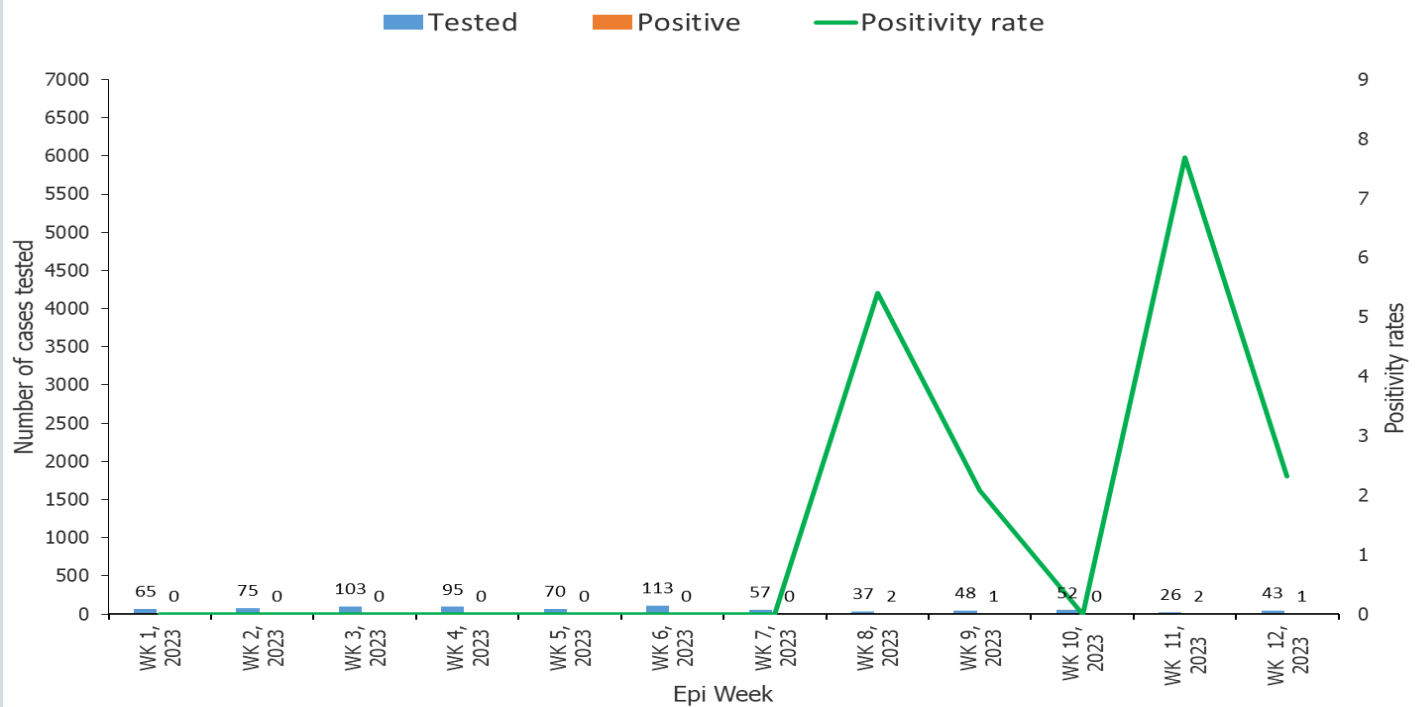
- A total of 53 reporting sites conducting COVID-19 RDT at facility level
- A total of 41 RDT and 2 departure testing were conducted with zero positive
- Two Confirmed COVID-19 cases reported: (Source: Both PCR & Ag-RDTs test result)
- 0 Death reported (Source: DHIS2 eCBDS)
- 0 recovered reported: (Source: DHIS2 eCBDS)

## COVID-19 test conducted by sex (Epi Week 51 – 52, 2022 & Epi Week 1 - 12, 2023) N=7730



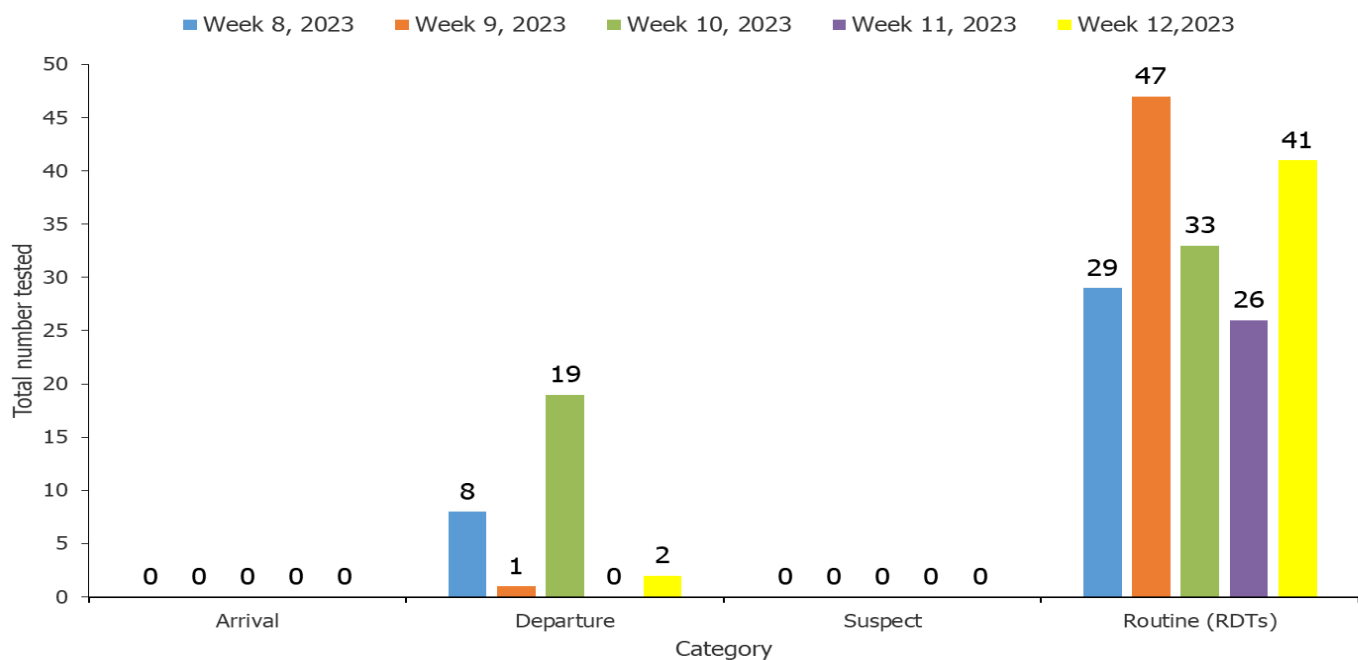
■ Male ■ Female

## Positivity rate of COVID-19 confirmed cases (Epi Week 1 - 12, 2023)



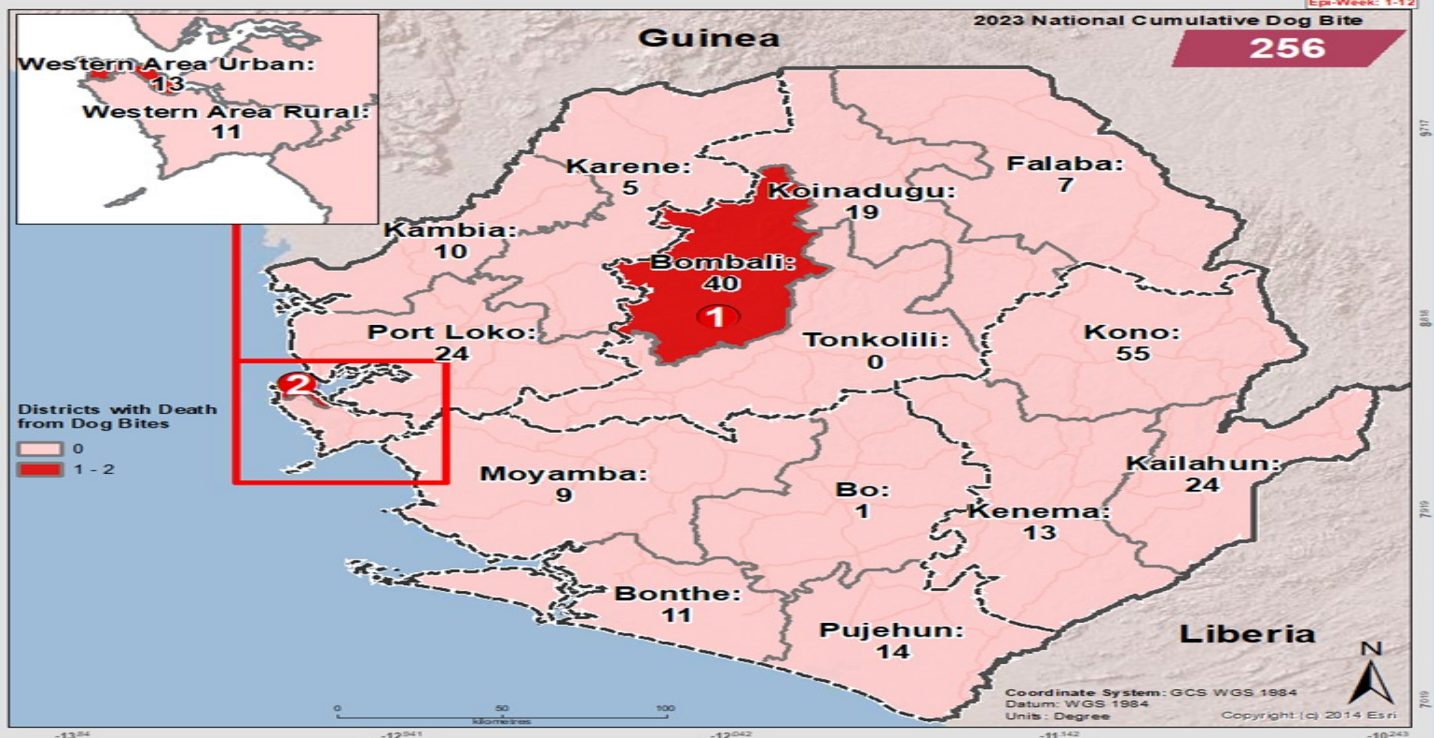
For week 12 of 2023 one confirmed COVID-19 case was reported countrywide giving the positivity rate of 2% of the total test conducted

## Cumulative COVID-19 test conducted by Category (Epi Week 8 - 12, 2023) N=206



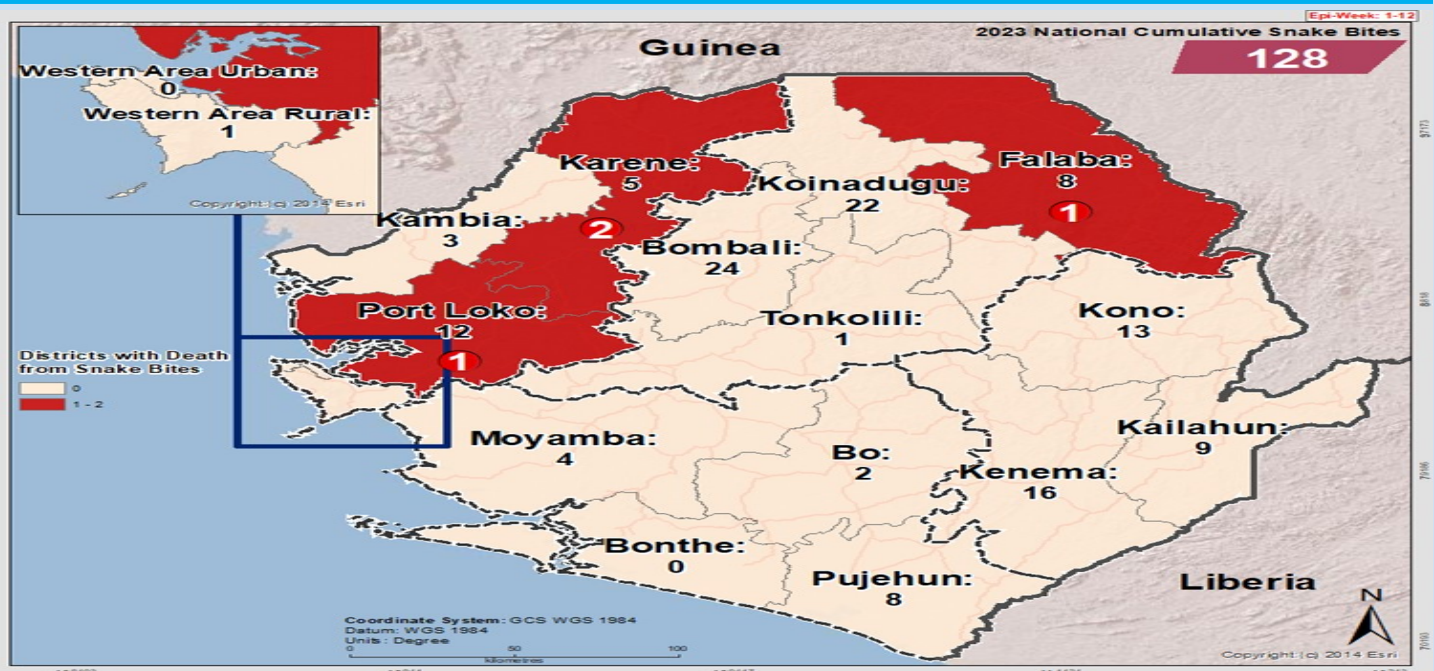
A greater proportion of testing is been done through routine facility RDT testing. The COVID-19 response has been transitioned to the Ministry of Health and Sanitation and facility testing is been promoted

# Cumulative Dog Bite cases reported by district (Epi Week 1 - 12, 2023)



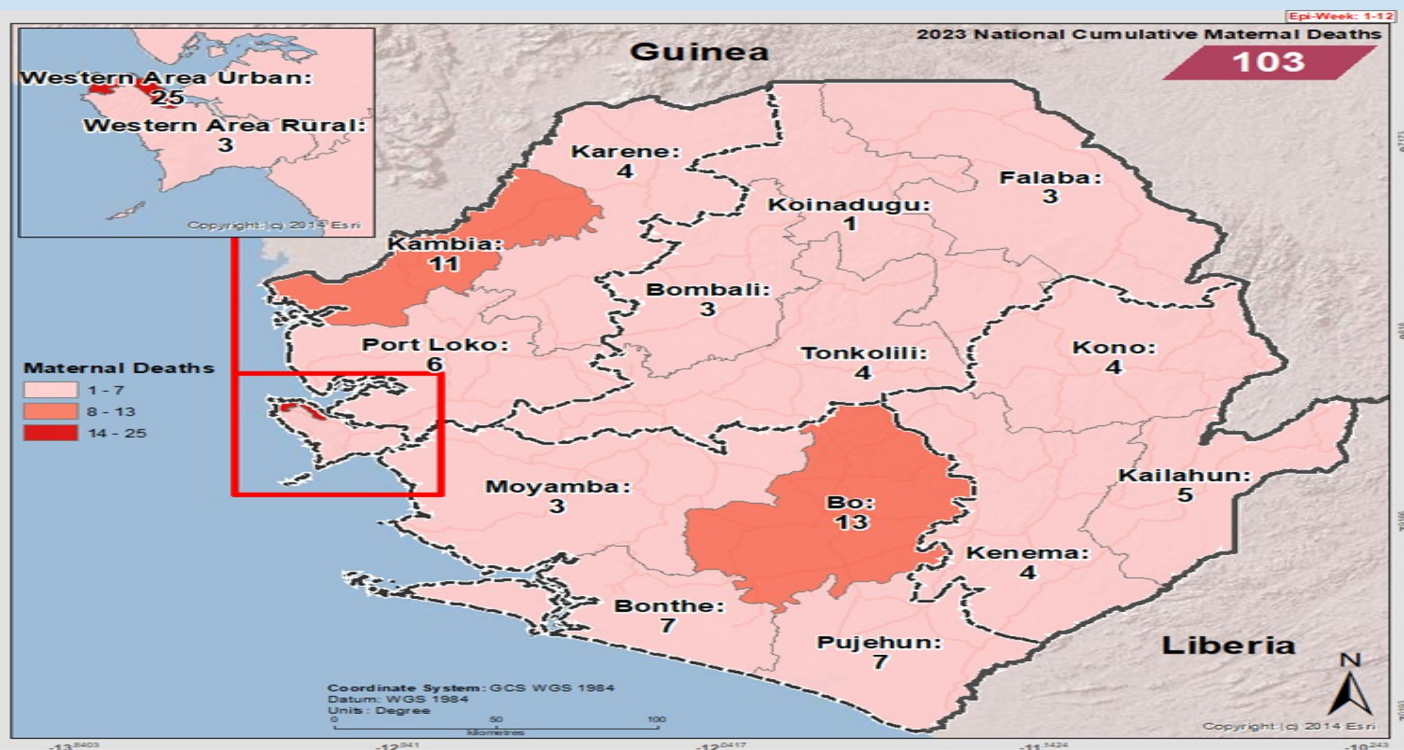
For week 12 of 2023, twenty-one Dog bite cases were reported from twelve districts. The cumulative number of cases country-wide is 256. The districts of Koinadugu, Kono, Bombali, Kailahun, Kenema, Pujehun, Moyamba, WAU, Bonthe and Port Loko, have reported higher numbers of Dog bite cases.

# Cumulative Snake Bite cases reported by district (Epi Week 1 - 12, 2023)



For week 12 of 2023, a total of twenty-two (22) snake bites reported from five districts. The districts that have recorded higher numbers of snake bites are Kono, Bombali, Koinadugu, Port Loko, Kenema, Karene and Pujehun district. The cumulative total since the start of the year is 128 countrywide.

# Cumulative Maternal Death reported by district (Epi Week 1 - 12, 2023)



For week 12 of 2023, six maternal death were reported from four districts. The cumulative deaths since the start of the year is 103 countrywide.

# Compared Maternal Death reported by district (Epi Week 1 - 12, 2022 & 2023)

District	2022 Week 1-12	2023 Week 1-12	Change
Bo	15	13	↓
Bombali	5	3	↓
Bonthe	3	7	↑
Falaba	3	3	↔
Kailahun	4	5	↑
Kambia	8	11	↑
Karene	3	4	↑
Kenema	15	4	↓
Koinadugu	4	1	↓
Kono	6	4	↓
Moyamba	9	3	↓
Port Loko	11	6	↓
Pujehun	5	7	↑
Tonkolili	8	4	↓
Western Rural	5	3	↓
Western Urban	18	25	↑
<b>Total</b>	<b>122</b>	<b>103</b>	↓

In comparison with week 12 of 2022, week 12 of 2023 has reported less death to that of 2022 and for the past seven week Koinadugu and Kono have reported zero maternal death

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