



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

WEEK 6

Disease specific report

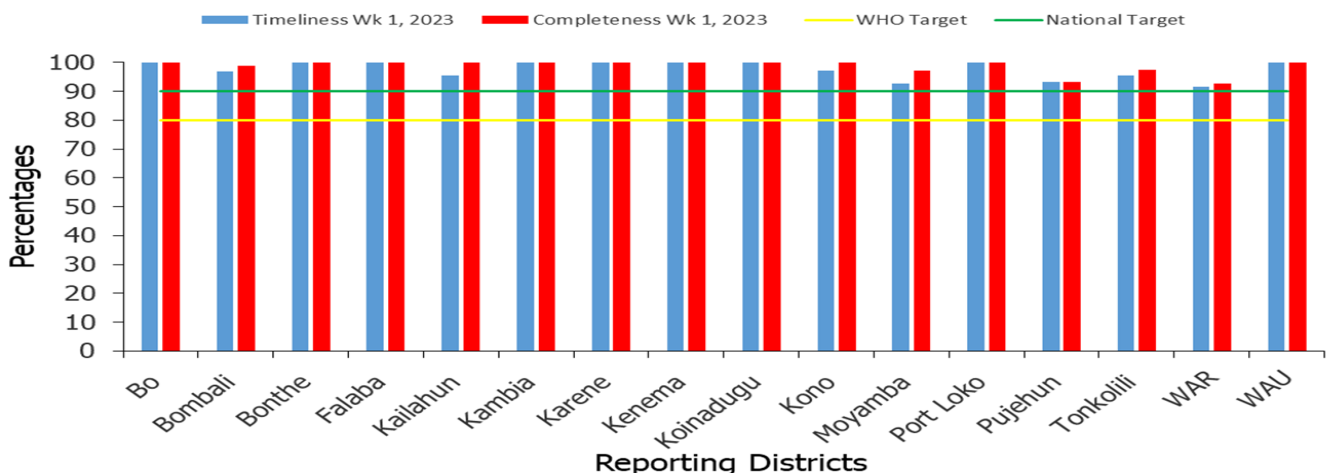
Week 6: 6th Feb— 12th Feb, 2023

- **Acute Flaccid Paralysis (AFP):** Two (2) cases of AFP were reported this week all aged under five years . The cases were investigated and samples sent to CPHRL for confirmatory shipment
- **Animal Bite (Dog):** Thirteen (13) Dog bite cases were reported this week. Of the cases, two were under fives and eleven were above five years of age. The highest number of cases were from Kono (4), Kailahun (3), Falaba and Moyamba (2) each per districts
- **Animal Bite (Snake):** Seven (7) Snake bite cases with one death reported this week all aged above five years . The cases were from Karene (2)
- **Maternal death:** Six (6) maternal death were reported from Bonthe and WAU (2), Port Loko, and Pujehun (1) each per district
- **Measles:** Sixty— three (63) cases of suspected Measles were reported this week. Of the cases, fifty— two were under fives and eleven were above five years of age. The highest number of cases were from WAU (30), WAR (16), Port Loko (12), Karene (3). The cases were investigated and samples sent to CPHRL for confirmation
- **Suspected Yellow Fever :** Four (4) suspected case of Yellow Fever were reported this week all aged above five years from Moyamba (2), Bonthe and Port Loko (1) each per district. The cases were investigated and samples sent to CPHRL for confirmation
- **Acute Viral Hemorrhagic Fever (AVHF):** Ten (10) cases of suspected AVHF reported this week. Of the cases, three were under five and seven were above five years of age. The cases were investigated and samples sent to CPHRL for confirmation

KEY HIGHLIGHTS FOR COVID-19 FOR THE WEEK

- **COVID-19 :** No confirm 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 6, 2023)

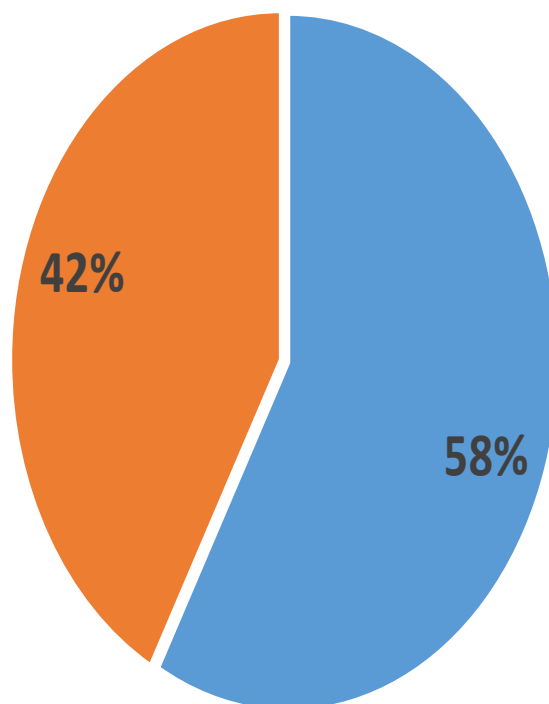


For week 6, all 16 districts achieved both the WHO and national target for timeliness and completeness

Key highlights on COVID-19 Surveillance updates (Epi Week 6, 2023)

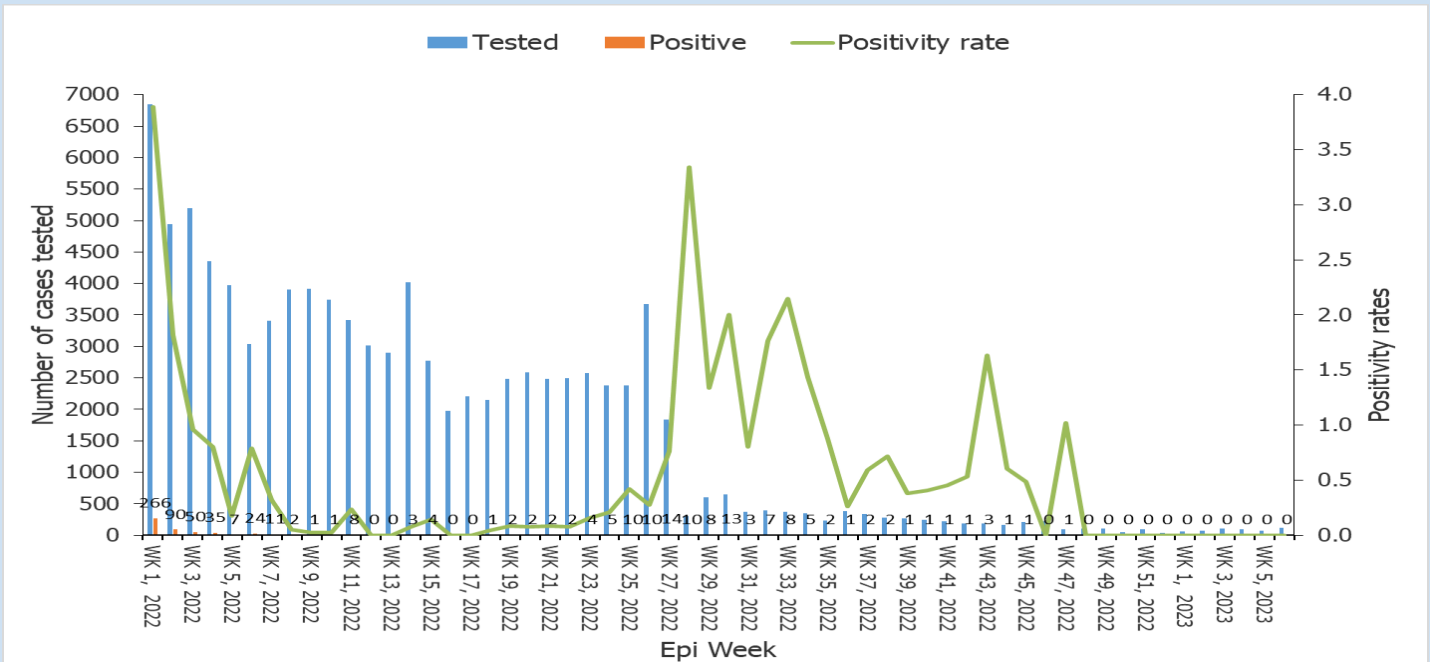
- A total of 53 reporting sites conducting COVID-19 RDT at facility level
- A total of 39 RDT and 74 departure testing were conducted with zero positive
- 0 Confirmed COVID-19 case reported: (Source: Both PCR & Ag-RDTs test result)
- 0 Death reported (Source: DHIS2 eCBDS)
- 0 recovered reported: (Source: DHIS2 eCBDS)

COVID-19 test conducted by sex (Epi Week 1 - 52, 2022 & Week 1 - 6, 2023) N=7730



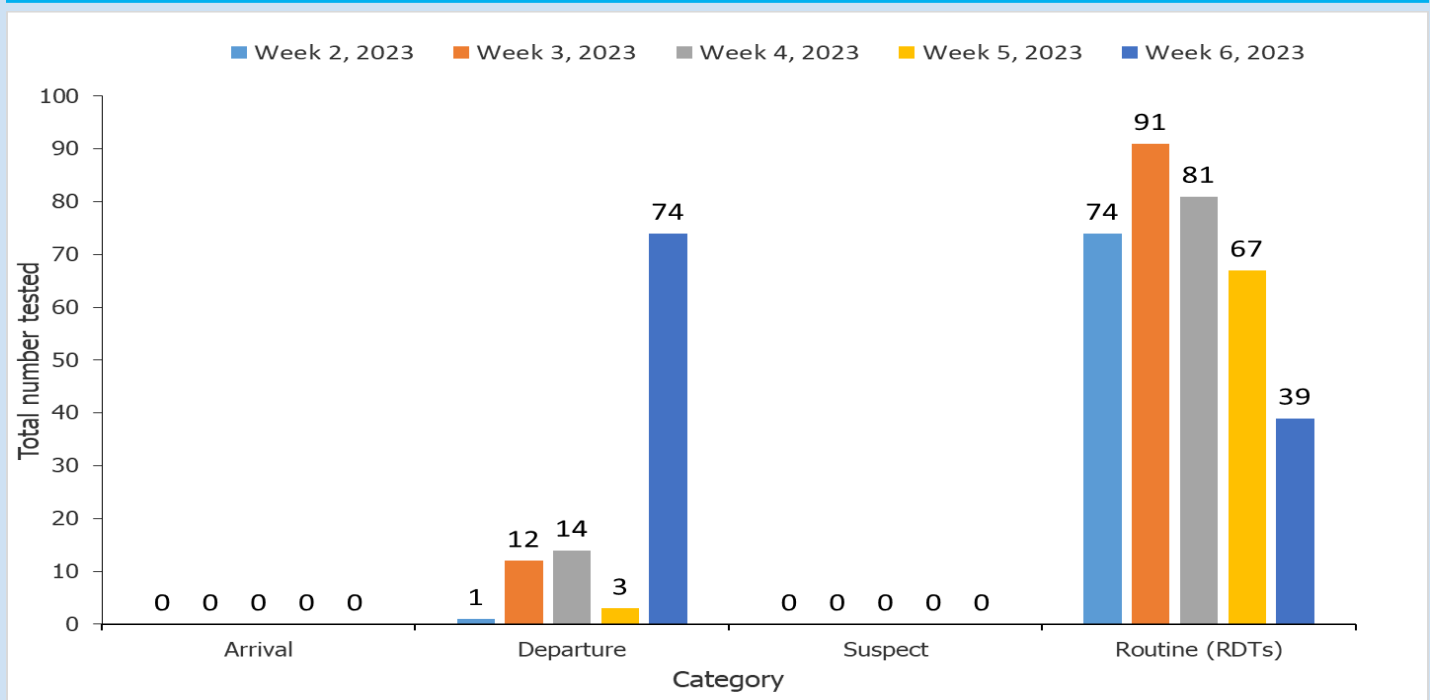
■ Male ■ Female

Positivity rate of COVID-19 confirmed cases (Epi Week 1 - 52, 2022 & Week 1 - 6, 2023)



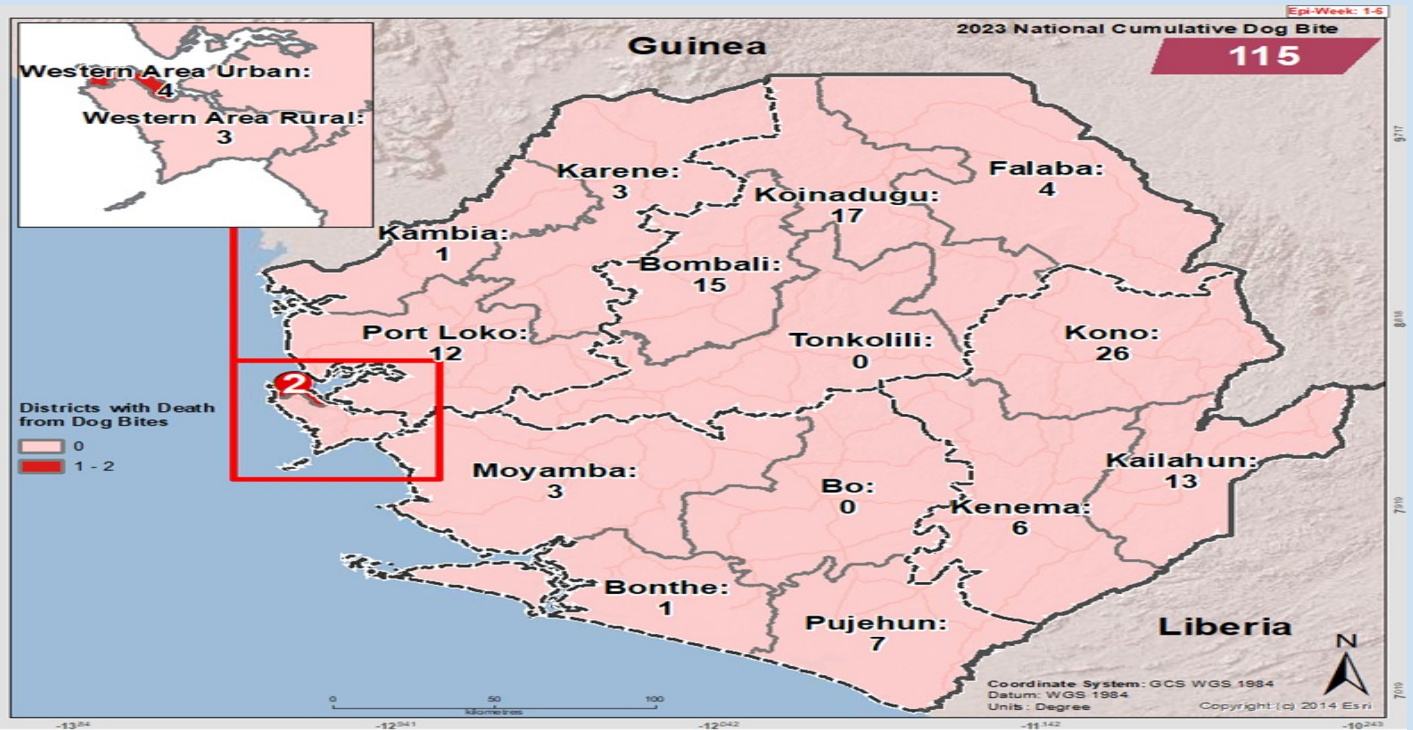
For week 6 of 2023 there was no confirmed COVID-19 case countrywide and the situation has been like this for the past ten weeks. The positivity rate therefore has been zero over time (past eleven weeks)

Cumulative COVID-19 test conducted by Category (Epi Week 2 - 6, 2023) N=456



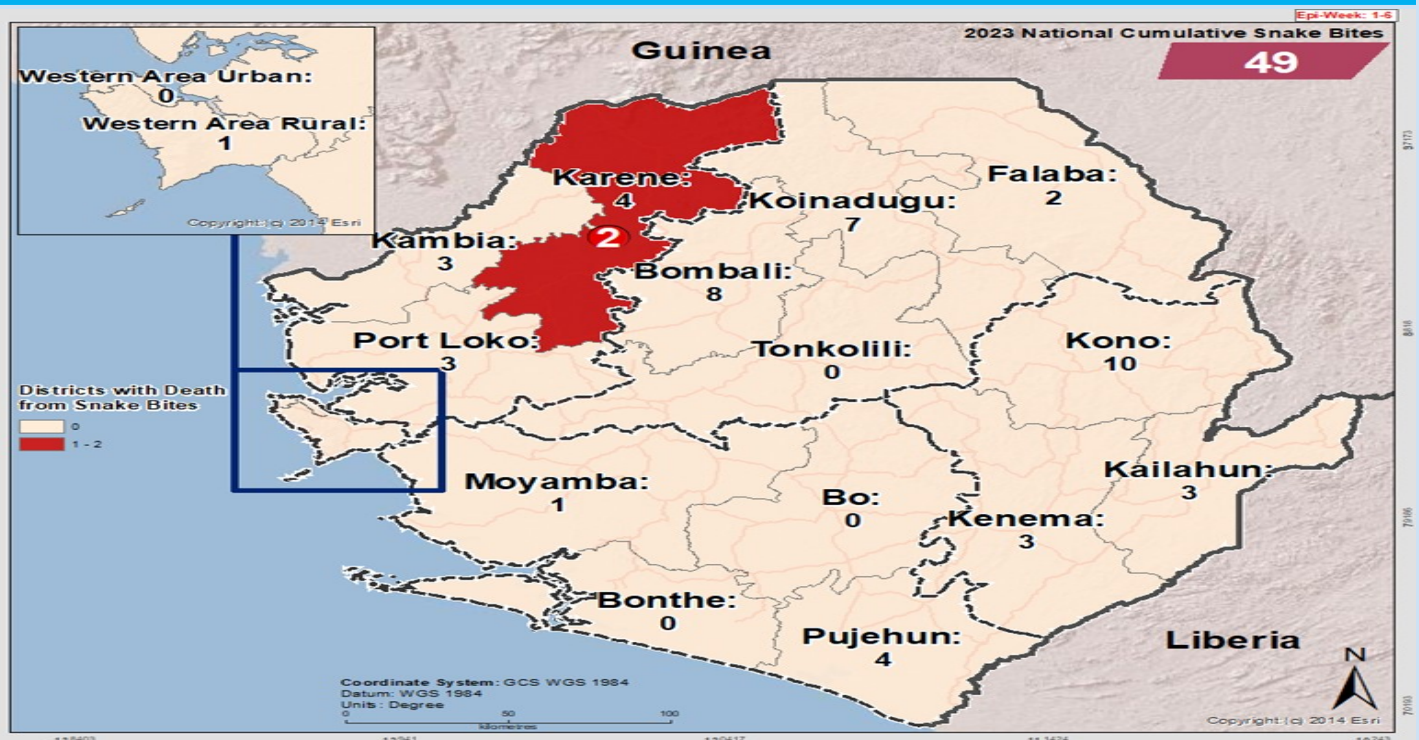
A greater proportion of testing is been done through routine facility RDT testing. The COVID-19 response has been transitioned to the Ministry of Health and Sanitation and facility testing is been promoted

Cumulative Dog Bite cases reported by district (Epi Week 1 - 6, 2023)



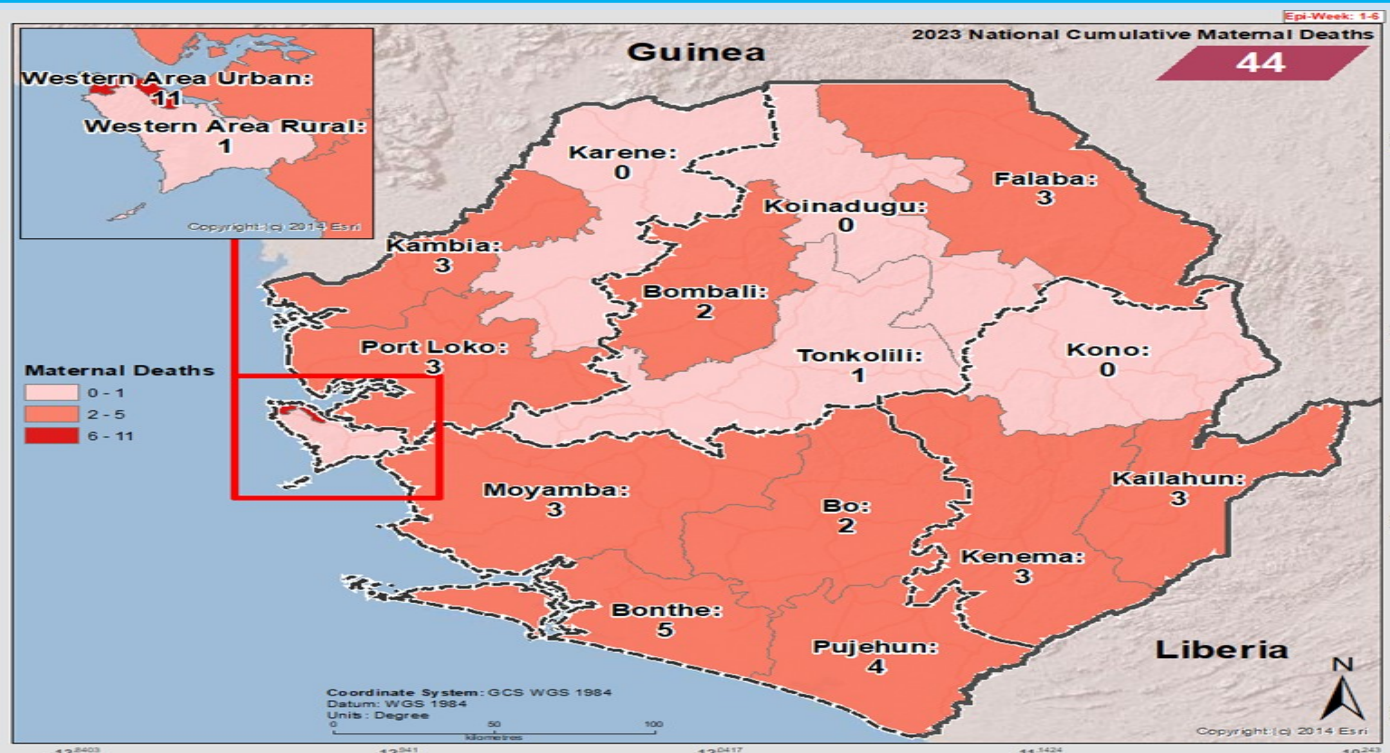
For week 6 of 2023, thirteen Dog bite cases were reported from six districts. The cumulative number of cases countrywide is 115. The districts of Koinadugu, Kono, Bombali, Kailahun, Kenema, Pujehun and Port loko, have reported higher numbers of Dog bite cases.

Cumulative Snake Bite cases reported by district (Epi Week 1 - 6, 2023)



For week 6 of 2023, a total of seven (7) snake bites were reported from six districts. The districts that have recorded higher numbers of snake bites are Kono, Bombali, Koinadugu and Pujehun district. The cumulative total since the start of the year is 49 coun-

Cumulative Maternal Death reported by district (Epi Week 1 - 6, 2023)



For week 6 of 2023, six maternal death was reported from four districts. The cumulative deaths since the start of the year is 44 countrywide.

Compared Maternal Death reported by district (Epi Week 1 - 6, 2022 & 2023)

| District | 2022 Week 1-6 | 2023 Week 1-6 | Change |
|---------------|---------------|---------------|--------|
| Bo | 5 | 2 | ↓ |
| Bombali | 2 | 2 | ↔ |
| Bonthe | 3 | 5 | ↑ |
| Falaba | 2 | 3 | ↑ |
| Kailahun | 2 | 3 | ↑ |
| Kambia | 3 | 3 | ↔ |
| Karene | 1 | 0 | ↓ |
| Kenema | 5 | 3 | ↓ |
| Koinadugu | 2 | 0 | ↓ |
| Kono | 4 | 0 | ↓ |
| Moyamba | 3 | 3 | ↔ |
| Port Loko | 5 | 3 | ↓ |
| Pujehun | 4 | 4 | ↔ |
| Tonkolili | 2 | 1 | ↓ |
| Western Rural | 3 | 1 | ↓ |
| Western Urban | 10 | 11 | ↑ |
| Total | 56 | 44 | ↓ |

In comparison, week 6 of 2023 has reported less death to that of 2022 and for the past five week Karene, Koinadugu and Kono have reported zero maternal death

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