

Assessing the Contribution of TB Champions to Case finding

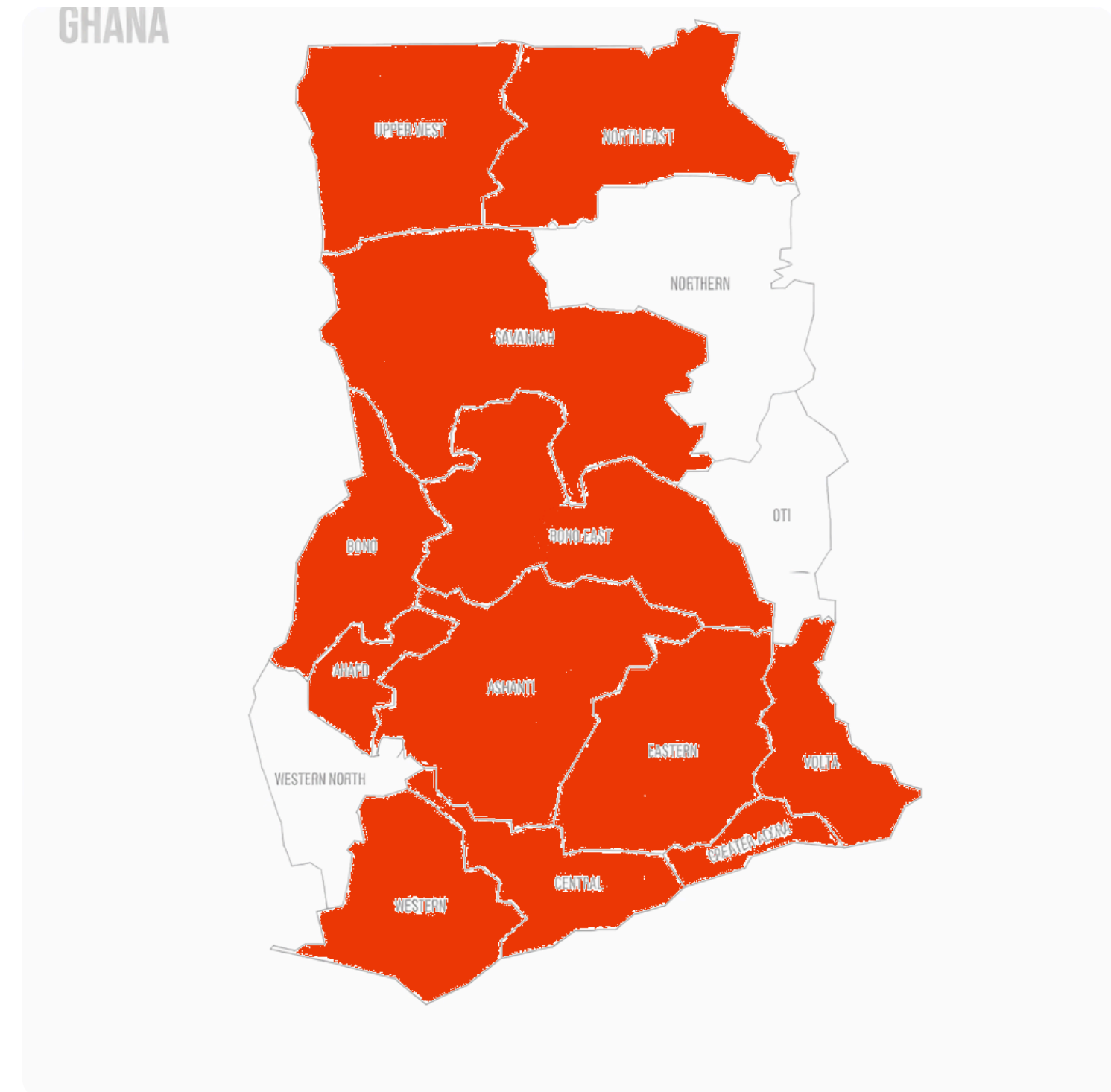
Evidence from Ghana TB Voice Network



PRESENTED BY
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Background

- Under GC7, the TB Voice Network, in collaboration with NTP has deployed over 75 TB Champions across selected districts in Ghana.
- TB Champions support community-based TB screening, referral for diagnosis, and linkage to treatment.
- This assessment examines their contribution to TB case finding to inform programme improvement and accountability.



2025 IMPLEMENTATION REGIONS UNDER GC7

Objectives

- Determine the proportion of screened, presumed, detected, and notified TB cases linked to TBCs.
- Identify cases reported by TBCs in the Districts
- Determine the trend observed in TB notifications
- Treatment Adherence and Follow-up on clients on TB treatment.
- Collaboration with health facilities and local leaders



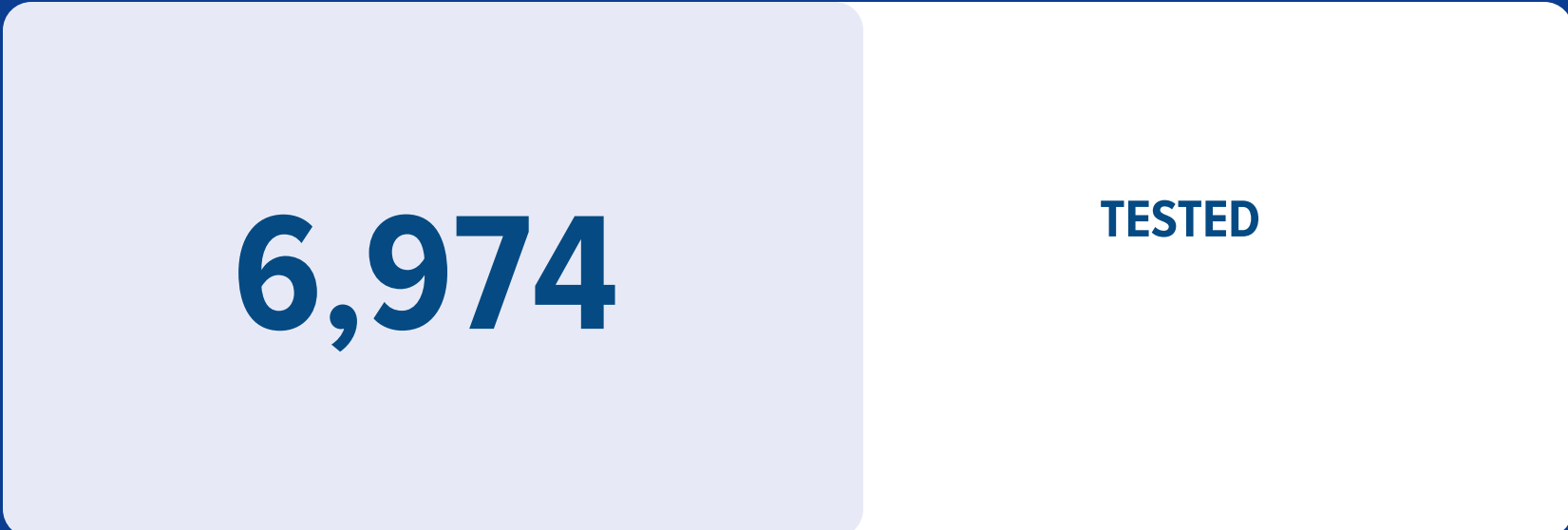
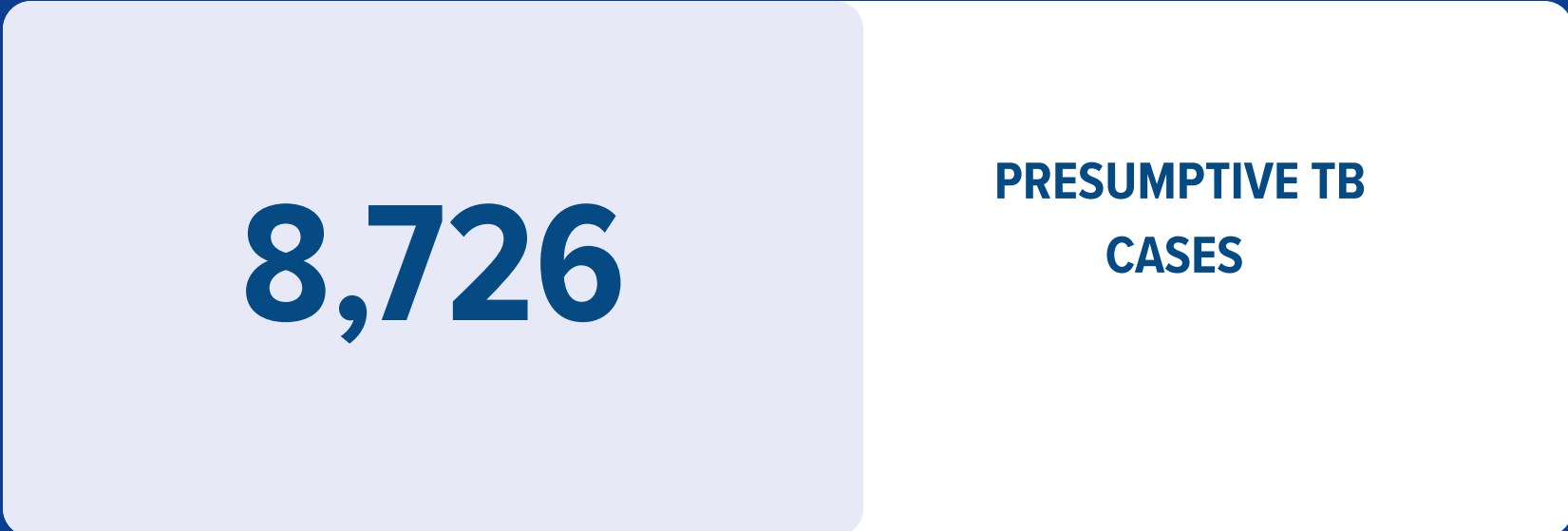
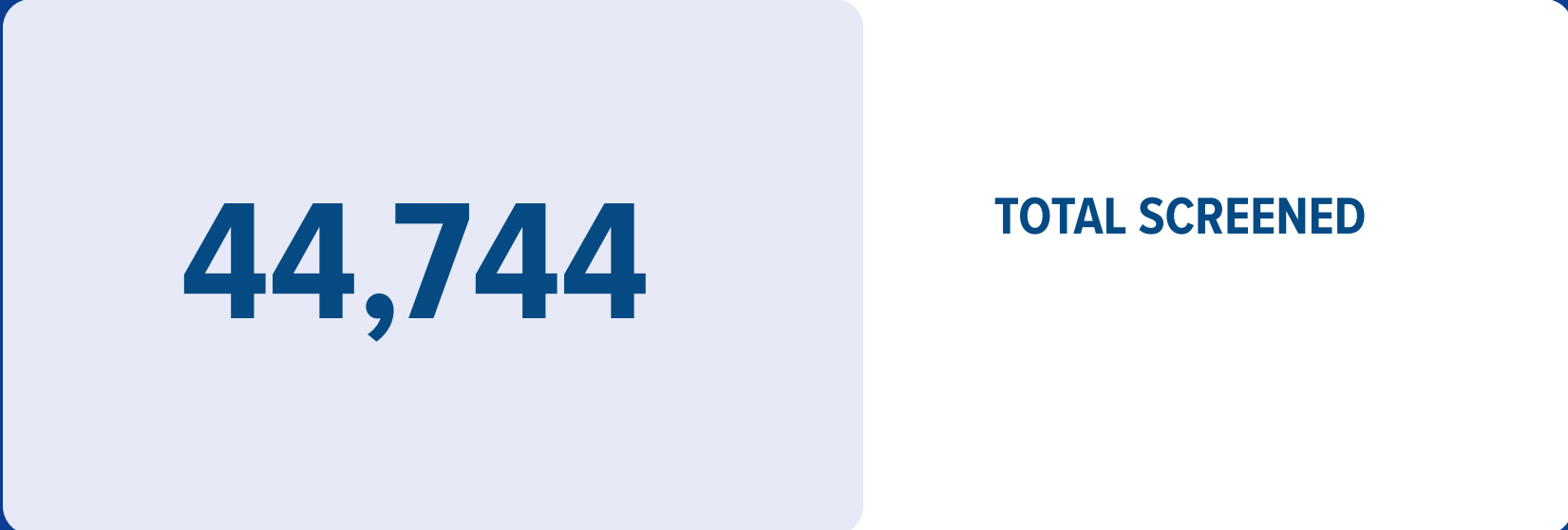
Methodology: Overview and Limitation

- Descriptive analysis
- District-level TB Champion activity data and Desk review of project documents
- **Key indicators:** Number screened, presumptive, tested, TB+, linked to treatment, contacts traced
- **Limitation-**Inaccessibility to national TB notifications for 2025, making it impossible to calculate the exact “weight of contribution” of TBCs to the national TB pool

Key Implementation Results

Number of screened, presumed, detected, and notified TB cases linked to TBCs.

Impact Metrics 2025



Key Statistics

435

CONFIRMED CASES

380

**LINKED TO
TREATMENT**

776

CONTACTS TRACED

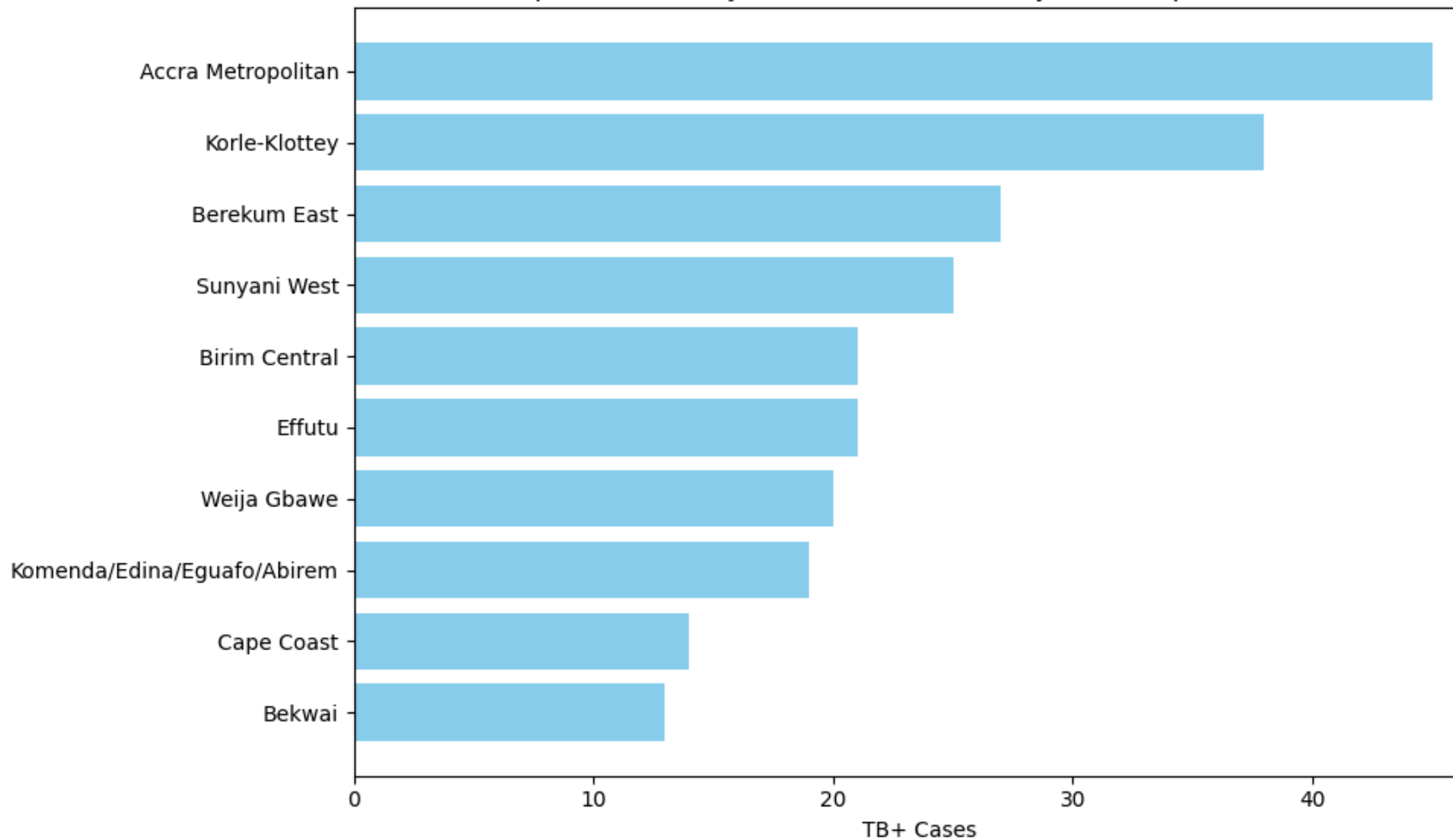
District-Level TB Cases Detected by TB Champions – 2025

◆ **Highest case notifications:** Accra Metro (45), Korle-Klottey (38), Berekum East (27)

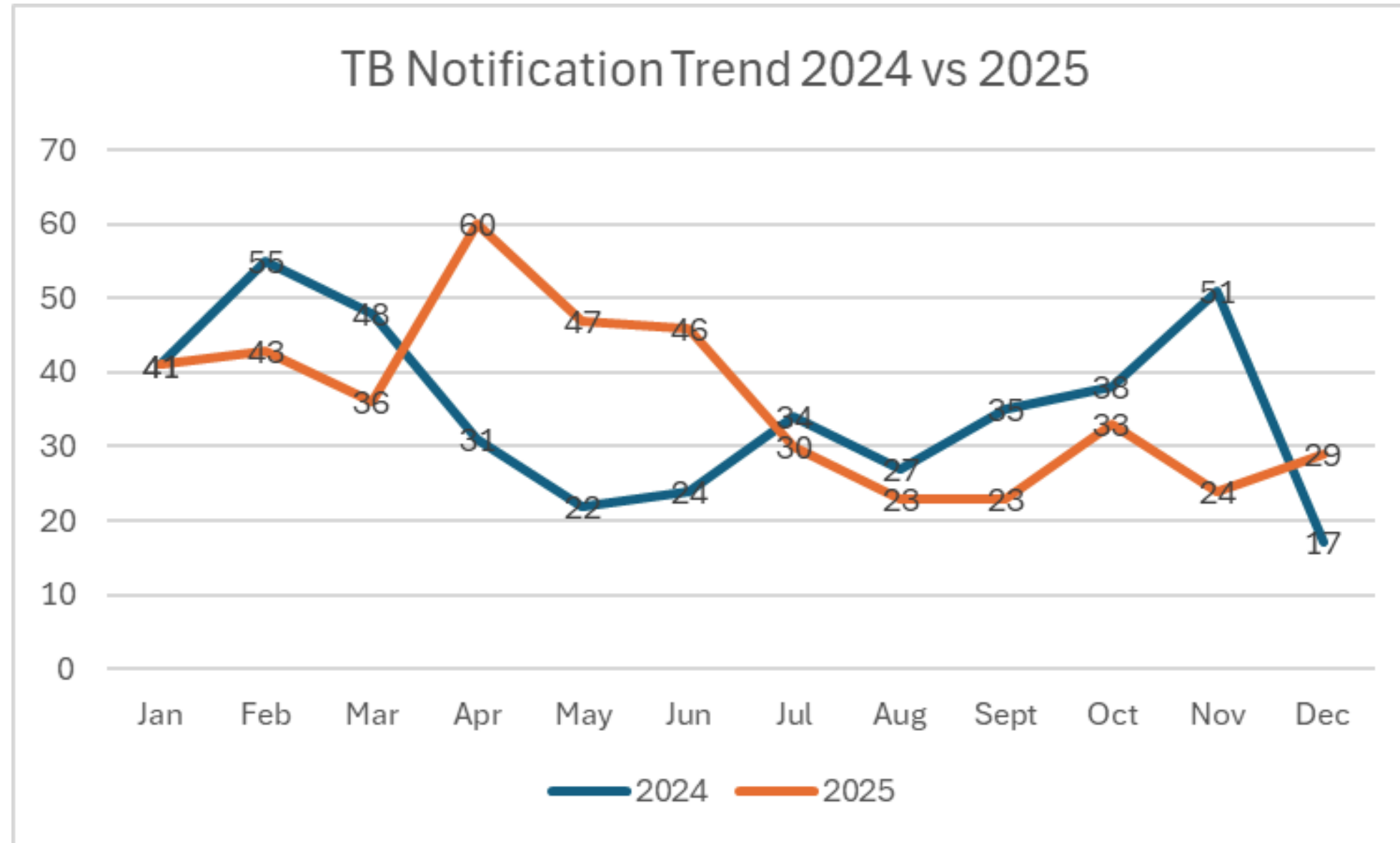
◆ **Zero case detection in 6 districts** despite screening reflecting gaps in sample testing or diagnostic access

◆ **Concentration of cases in urban/high-density districts**

Top 10 Districts by TB+ Cases Detected by TB Champions (2025)



TB Notification Trends: 2024 vs 2025



- Overall, TB notifications increased slightly from 423 (2024) to 435 (2025)
- Sharp increases observed between April and June 2025
- Mid-year surge aligns with intensified TB Champion activities
- Pattern consistent with active case-finding interventions

Treatment adherence and Follow-up of clients on TB treatment

- The available dataset captured linkage to treatment only and did not include indicators on treatment adherence or final outcomes (treatment completion, cure rates, loss to follow-up or death)
- As a result, the assessment could not determine TBCs' impact on treatment outcomes beyond initiation of care.
- Despite this limitation, qualitative program evidence suggests that TBCs play a supportive role in follow-up, counselling, and person loss o follow up.
- Strong treatment linkage observed in Effutu, Birim Central, Komenda/Edina/Eguafo/Abirem, Nabdam
- Gaps noted in high-burden urban districts such as Accra Metropolitan and Korle-Klottey
- Indicates pre-treatment loss to follow-up in some settings
- Highlights the need for strengthened referral and follow-up mechanisms

Collaboration with health facilities and local leaders

Program documentation and implementation indicate that TBCs:

- work with their districts, assisting in referring presumptive and confirmed cases to health facilities
- support follow-up of clients during treatment, and
- engage community leaders to mobilize participation and reduce stigma.
- Variations in performance across districts indicate differences in facility engagement, supervision, and logistical support.
- Zero-reporting districts highlight possible implementation or reporting gaps

Recommendations

STRENGTHENING TB CONTROL EFFORTS

- Increase funding for expanding access to TB services and sustaining ongoing initiatives
- Enhance data monitoring to ensure accurate tracking of TB cases and improve response strategies
- Institutionalize TB Champions within national TB implementation frameworks
- Strengthen diagnosis-to-treatment linkage and loss to follow (TB Cascade Optimization)
- Enhance surveillance attribution and data quality through DHIMS integration/ Integrate TB Champion indicators into DHIMS
- Standardize TB Champion referral tracking
- Enhance follow-up and treatment adherence monitoring

CONCLUSION

TB Champions play a critical role in active case findings. Their contribution under Global Fund Grant Cycle 7 demonstrates strong potential for scale-up and sustainability.

Q&A