

Mini-Oral Abstract Presentations 1

#18 A Gap Analysis and Total Quality Leadership and Accountability Intervention Triples HIV Testing Yield among Key Population in Zambia

Florence Tembo Mulenga, Zambia

A gap analysis and Total Quality Leadership and Accountability intervention triples HIV testing yield among Key Population in Zambia

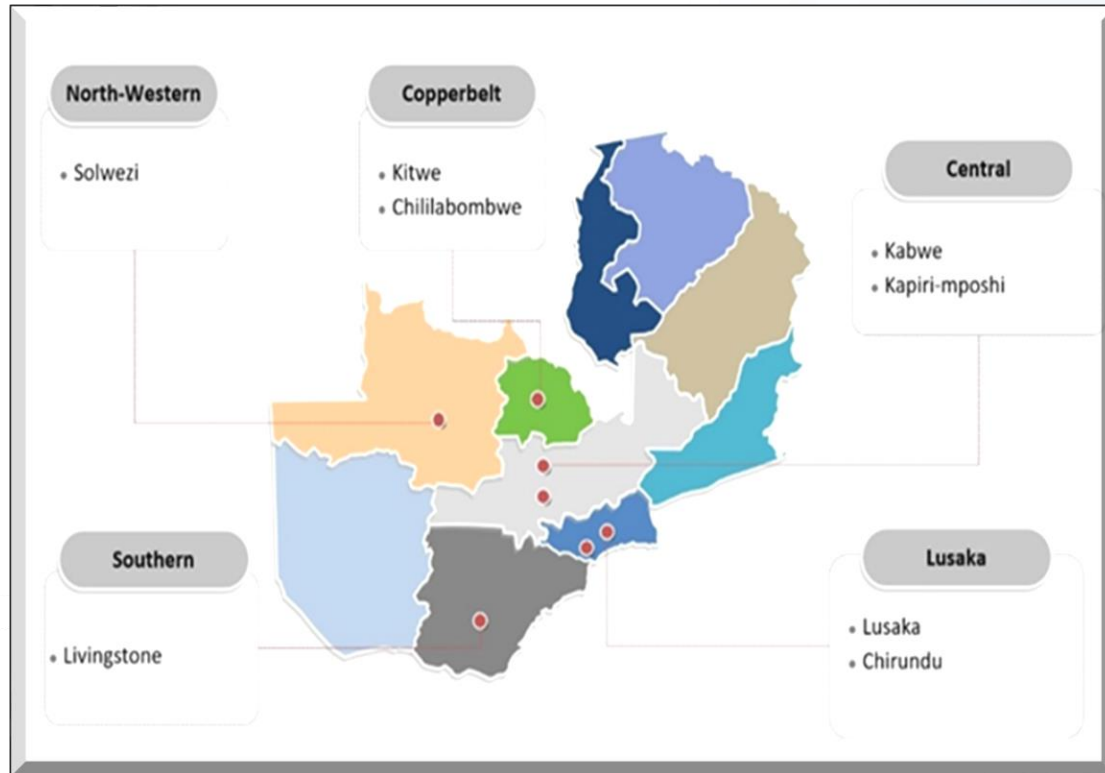
**Presenter: Florence Tembo Mulenga
Deputy Chief of Party- USAID Open Doors Project**

INTEREST 2020 VIRTUAL CONFERENCE. NOVEMBER 30TH TO December 4th

Presentation outline

- Background
- Issue
- Methods
- Results
- Conclusion
- Acknowledgements

Background



Project profile

- USAID Open Doors-5yr PEPFAR funded project
- Prime: FHI360
- HIV prevention community delivery project
- 5 provinces, 8 districts –border and transport corridor cities and towns
- Target population: SW, MSM, TG
- Key partners- GRZ, ZHECT, KP community

Program Technical Quality Assessment (PTQA)

Issue

Program data collected between October 2017 and March 2018 showed an HIV positivity rate (yield) of 9-10% among all key populations (KP).

Nov. 2017

Oct. 2017 and Mar. 2018

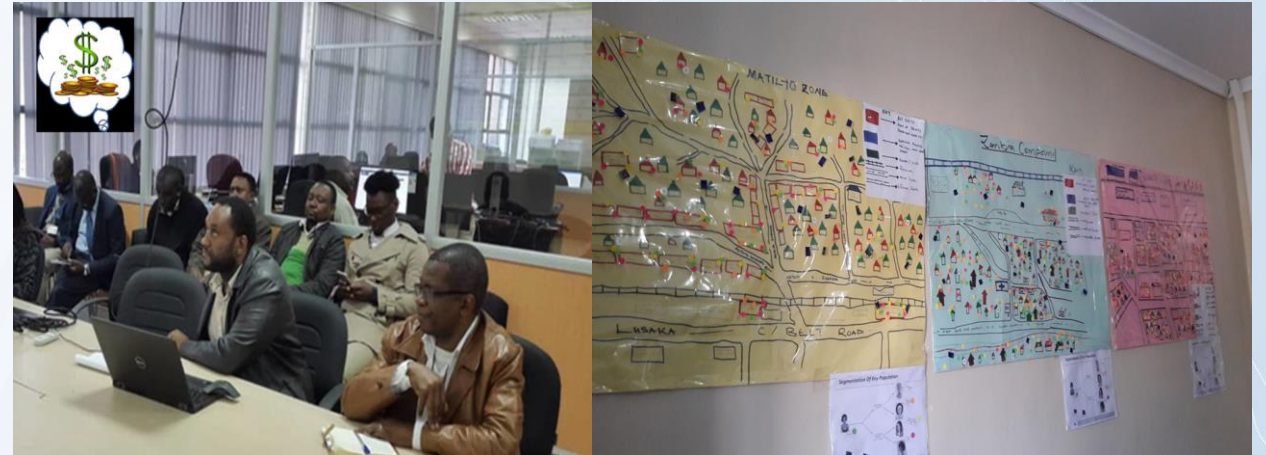
A program and technical quality assessment (PTQA) was conducted in November 2017 to identify barriers to case identification.

PTQA Findings

- Limited use of data to inform technical interventions
- Inadequate PPs & LCs to mobilise and provide HTS
- Limited approaches for reaching hidden/high risk KPs
- Inadequate capacity of staff to provide Index/PNS
- Inadequate SBCC materials and messages
- Limited ability to penetrate social networks

Methods

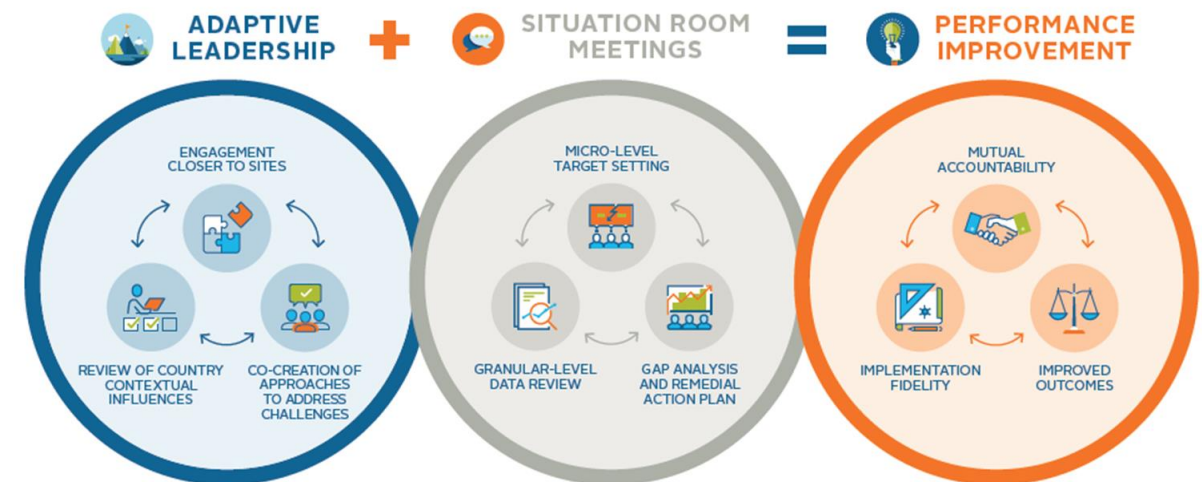
- ❑ Total Quality Leadership and Accountability (TQLA),
- ❑ Managerial inputs
 - Target setting
 - hotspot mapping and prioritization of high volume and high yield sites using Pareto principles,
 - daily granular level data collection reporting,
 - real time leadership feedback
 - need based re-deployment of site managers and outreach workers.
- ❑ Technical inputs
 - counsellors' re-orientation,
 - KP sensitivity training,
 - introduction of index/partner notification services,
 - social network testing, self-testing, testing in hotspots, after-hours and weekends.



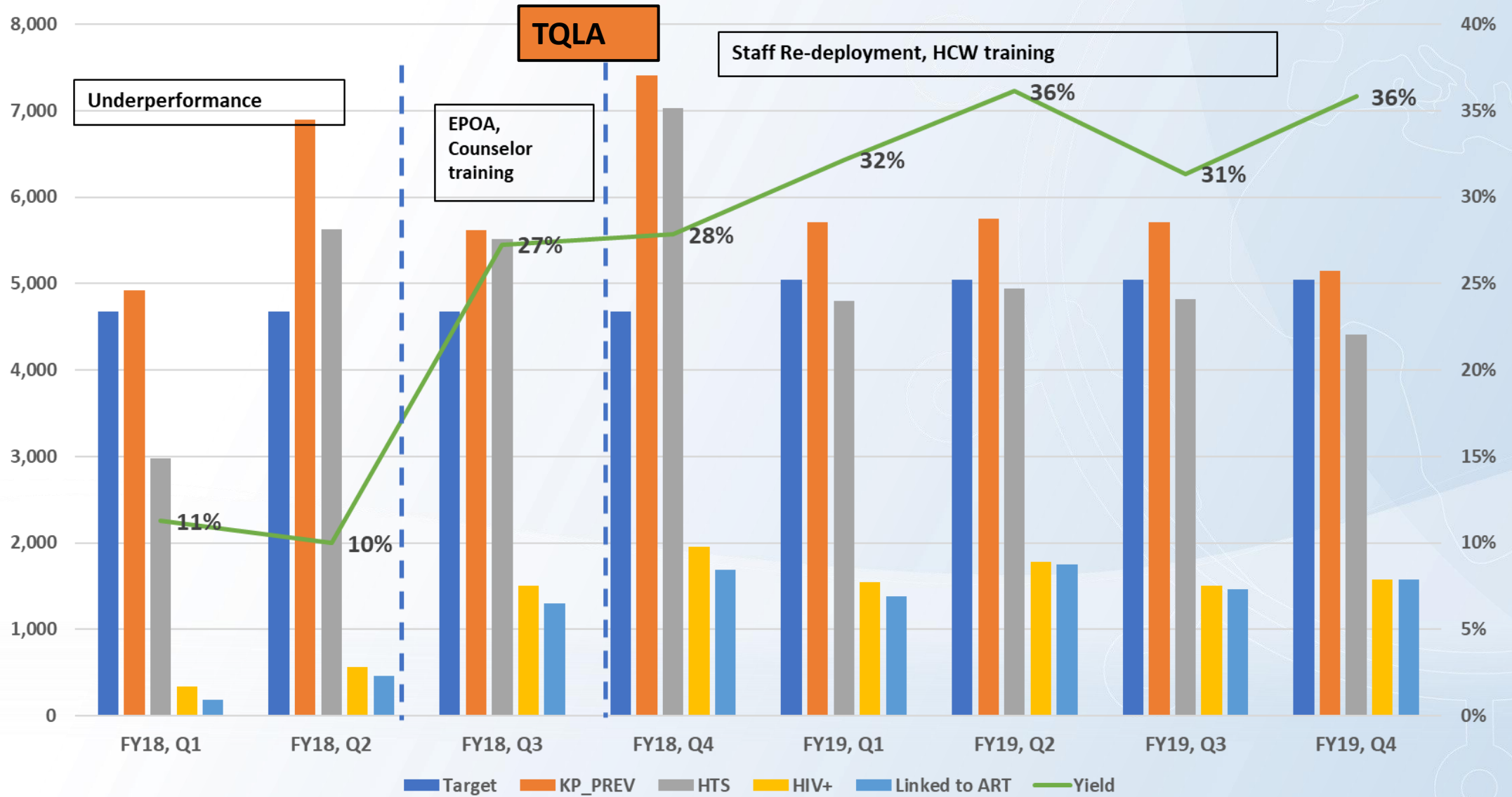
TOTAL QUALITY LEADERSHIP AND ACCOUNTABILITY[®]

FHI 360's customized approach to delivering impact

PERFORMANCE
IMPROVEMENT



Results



Conclusion

- TQLA© is a package
 - Leadership is key
 - Change management
 - Scientific inquiry and innovation
 - Right technical interventions
 - Capacity building
 - HFR & data use for decision making



Acknowledgements

- Joseph Kamanga
- Robert Chiegil
- Moses Bateganya
- Lameck Nyirenda
- Kabaso Mushota

**Thank you for your
attention!**