



**World Health  
Organization**

REGIONAL OFFICE FOR

**Africa**

# **WHO/AFRO SLIPTA UPDATE**

## **ASLM2016**

### **Capetown**

### **3 December 2016**



- **Background**
  - ASLM
  - SLIPTA
- **SLIPTA Progress**
  - Results
  - General Observations
- **Looking ahead**
  - SLIPTA 2.0?

# Background

**ASLM is a pan-African professional body launched in 2011**

*Receives support from African Union, World Health Organization (WHO), United States (US) Centers for Disease Control and Prevention (CDC), Clinton Health Access Initiative (CHAI), US President's Emergency Plan for AIDS Relief (PEPFAR), Several African ministries of health and other international partners*

# ASLM's Work Centers around its 4 Strategic Goals

# ASLM

AFRICAN SOCIETY FOR LABORATORY MEDICINE

# 2020

## GOAL

**Workforce**

**Accreditation**

**Regulatory**

**Lab networks**

## 2020 TARGETS

- ✓ Curriculum review, establish professional/regulatory bodies
- ✓ Train 30,000 professionals
- ✓ 2500 Labs to be enrolled into SLIPTA
- ✓ 250 labs to achieve accreditation by international standards
- ✓ Raise regulatory standards for diagnostics products to international standards in 25 countries
- ✓ Establish harmonized regulation for new diagnostics across Africa's 8 RECs
- ✓ Establish African Network of Public Health Reference Laboratories, with at least 30 member countries.

# Goal 2 Laboratory Accreditation: Key Mechanisms



*ASLM is Implementing Partner for SLIPTA.*

## 2020 Targets

- Enroll 2,500 labs in the WHO SLIPTA quality improvement program
- Enable 250 labs to achieve accreditation

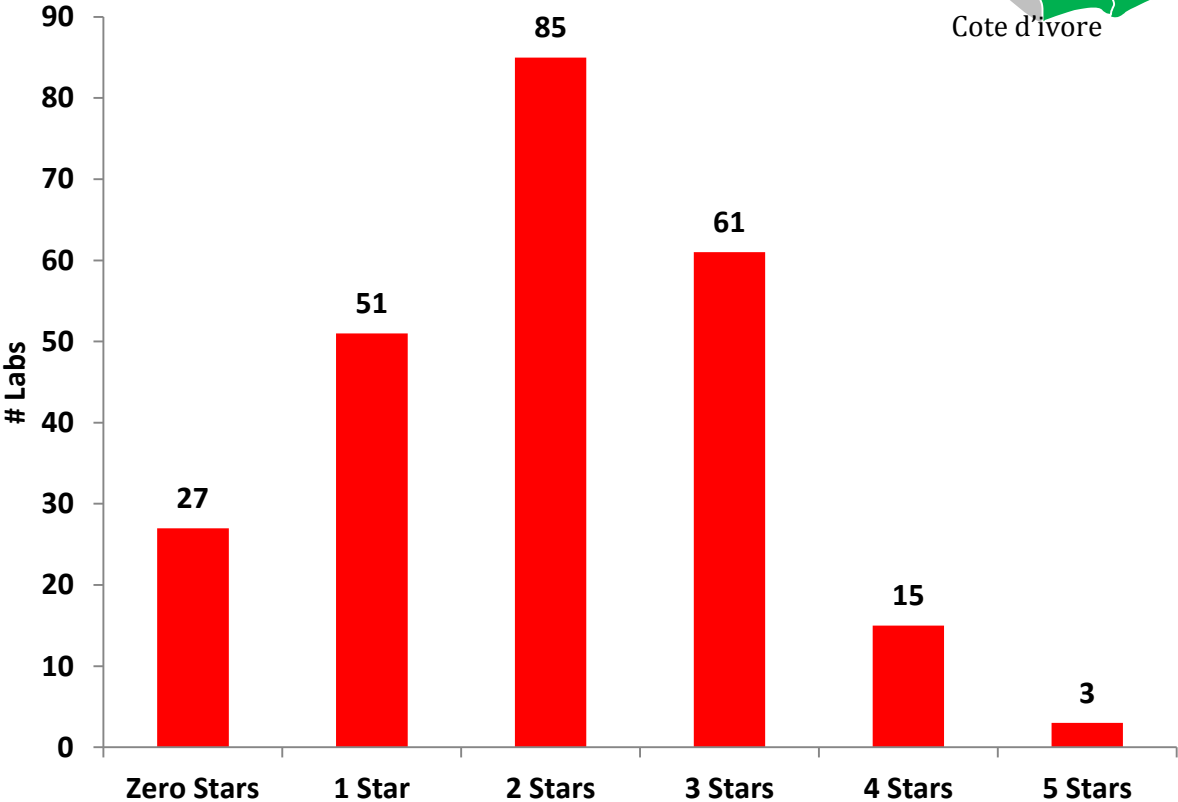
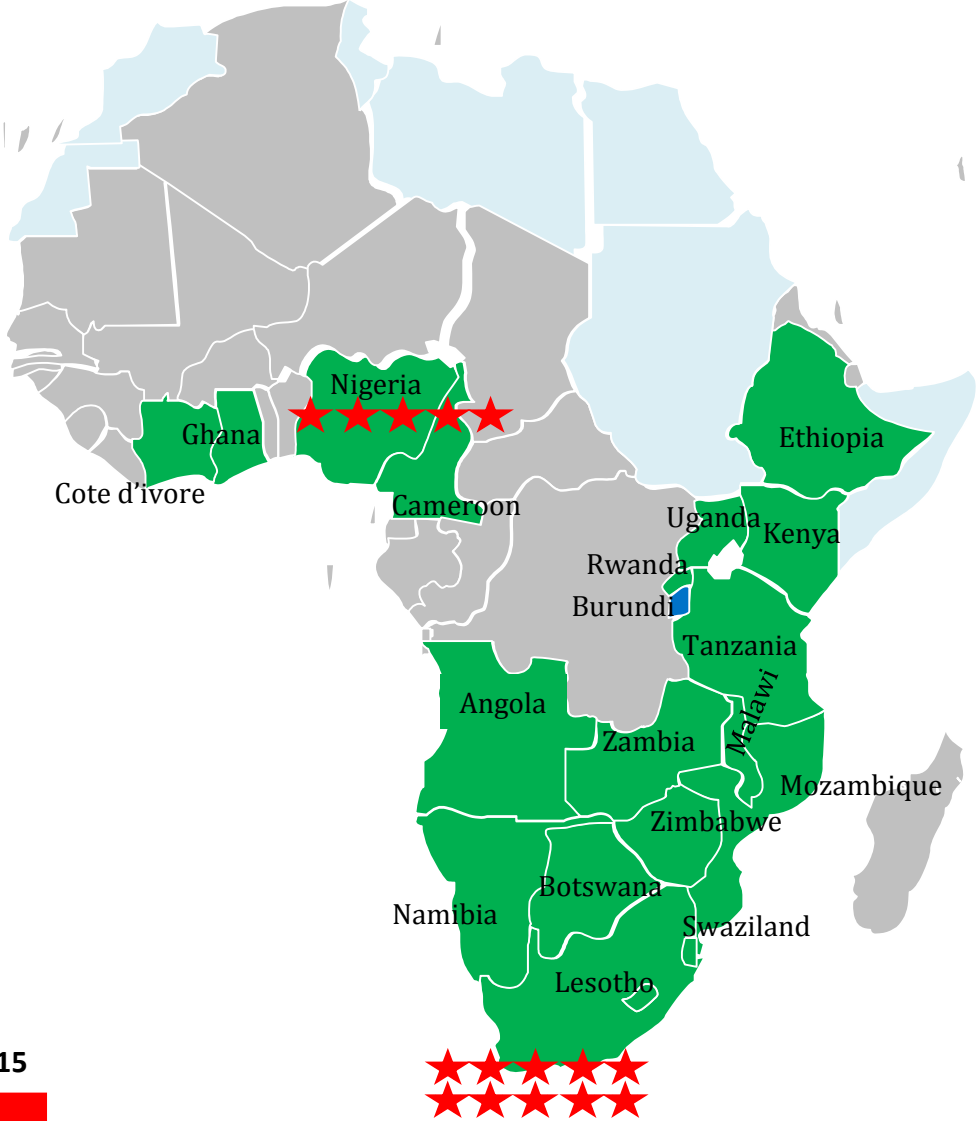


# SLIPTA Progress

# SLIPTA Implementation: May 2013 – November 2016

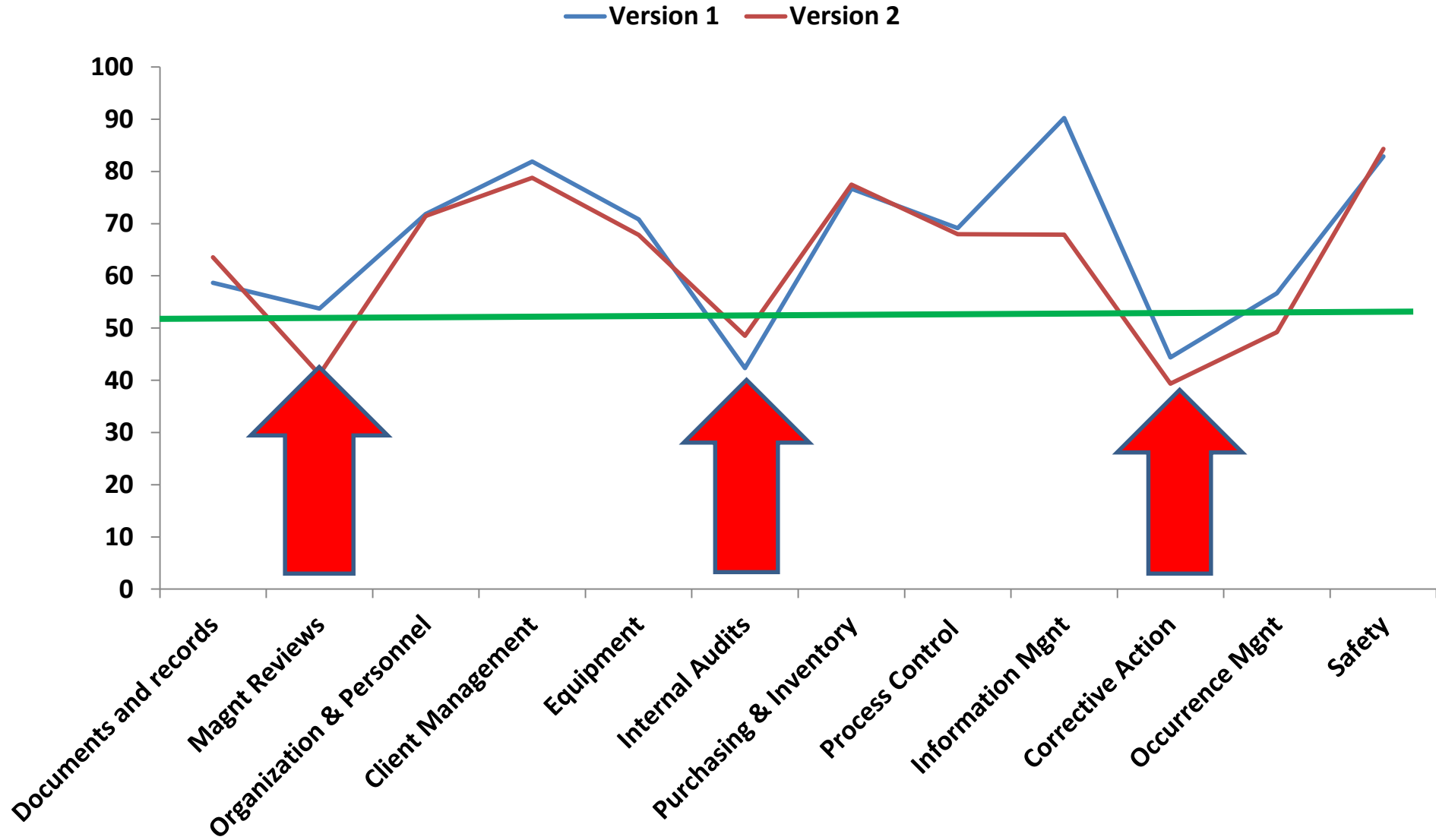


**19 Countries visited**  
**242 labs Audited**





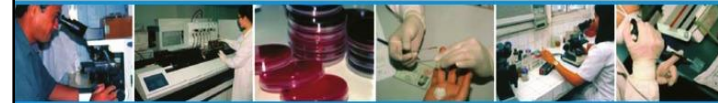
# General Observations



# General Observations

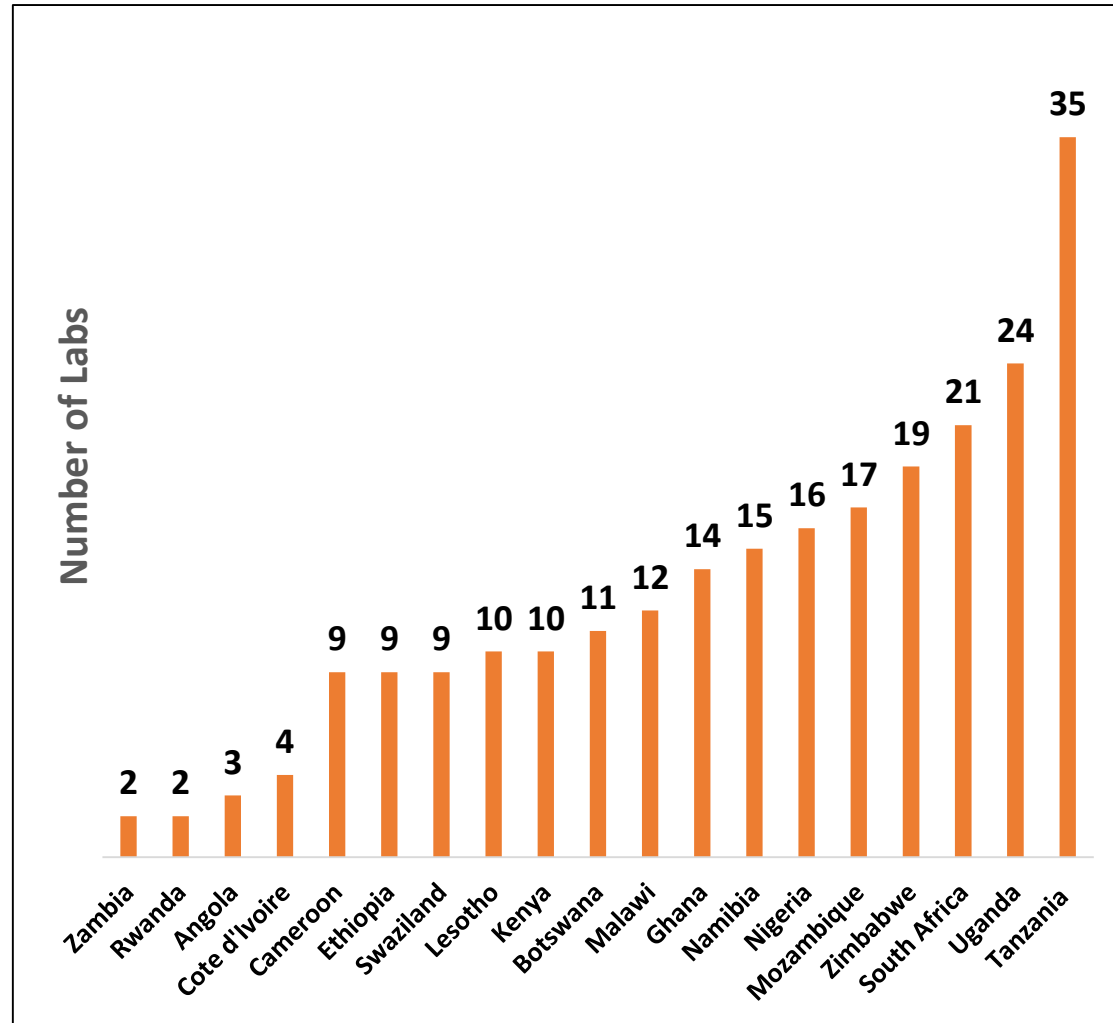
- **Equipment Management**
  - Preventative Maintenance
  - Calibration of ancillary Equipment
- **Infrastructure**
  - Size
  - Design
- **Availability of QMS Experts**
  - Mentors
- **Availability of Financial Resources**

## Development of National Health Laboratory Policy and Plan



# SLIPTA Progress May 2013-Nov 2016

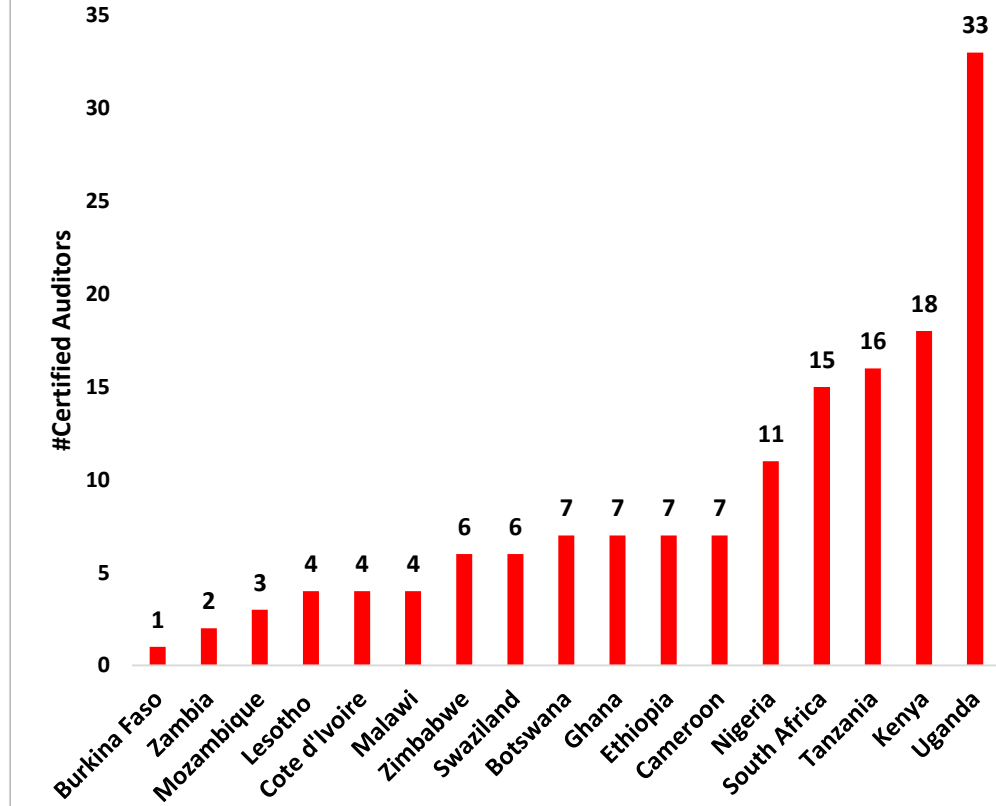
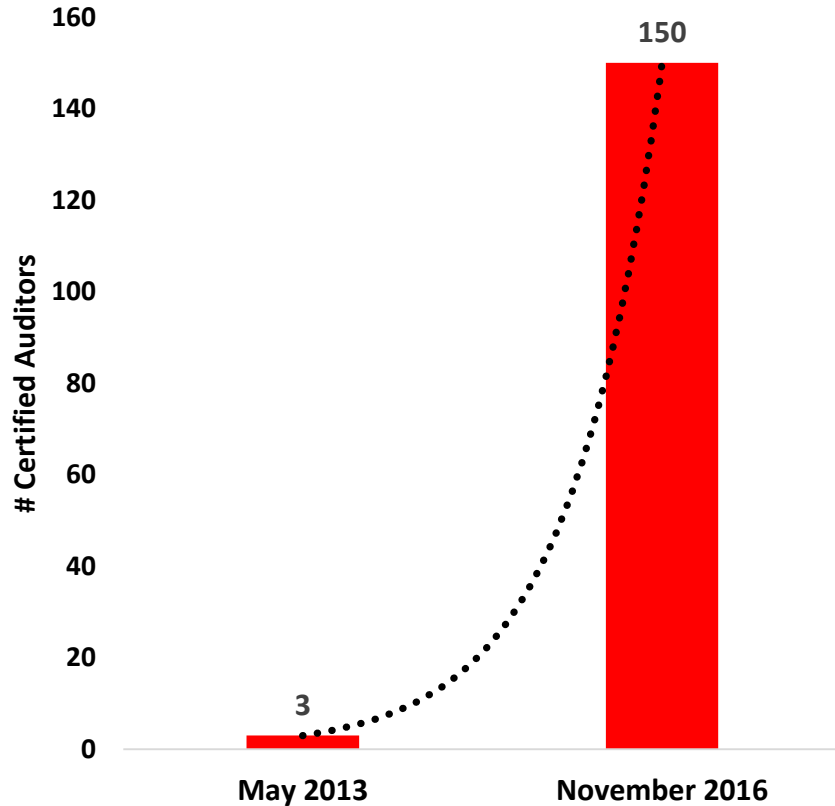
Country	Labs
Zambia	2
Rwanda	2
Angola	3
Cote d'Ivoire	4
Cameroon	9
Ethiopia	9
Swaziland	9
Lesotho	10
Kenya	10
Botswana	11
Malawi	12
Ghana	14
Namibia	15
Nigeria	16
Mozambique	17
Zimbabwe	19
South Africa	21
Uganda	24
Tanzania	35



Countries where SLIPTA has been rolled out 2013-2016

Number of Laboratories audited and certified by country (2013-2016)

# Building capacity to conduct Lab audits by training and certifying auditors



**Portuguese = 3; French = 12; English = 135**



## **MINISTERIAL CALL FOR ACTION - STRENGTHENING LABORATORY SERVICES IN AFRICA -**

*We, the undersigned Ministers of Health from African countries, attending and meeting at the 1<sup>st</sup> International Conference of the African Society for Laboratory Medicine (ASLM), Cape Town, South Africa, December 1<sup>st</sup>, 2012 under the theme "Accurate Laboratory Diagnostics – A Pillar of Quality Health Care"*

# Looking Ahead: SLIPTA 2.0

# ASLM-Partner Collaborations in SLIPTA

**ASLM**  
AFRICAN SOCIETY FOR LABORATORY MEDICINE

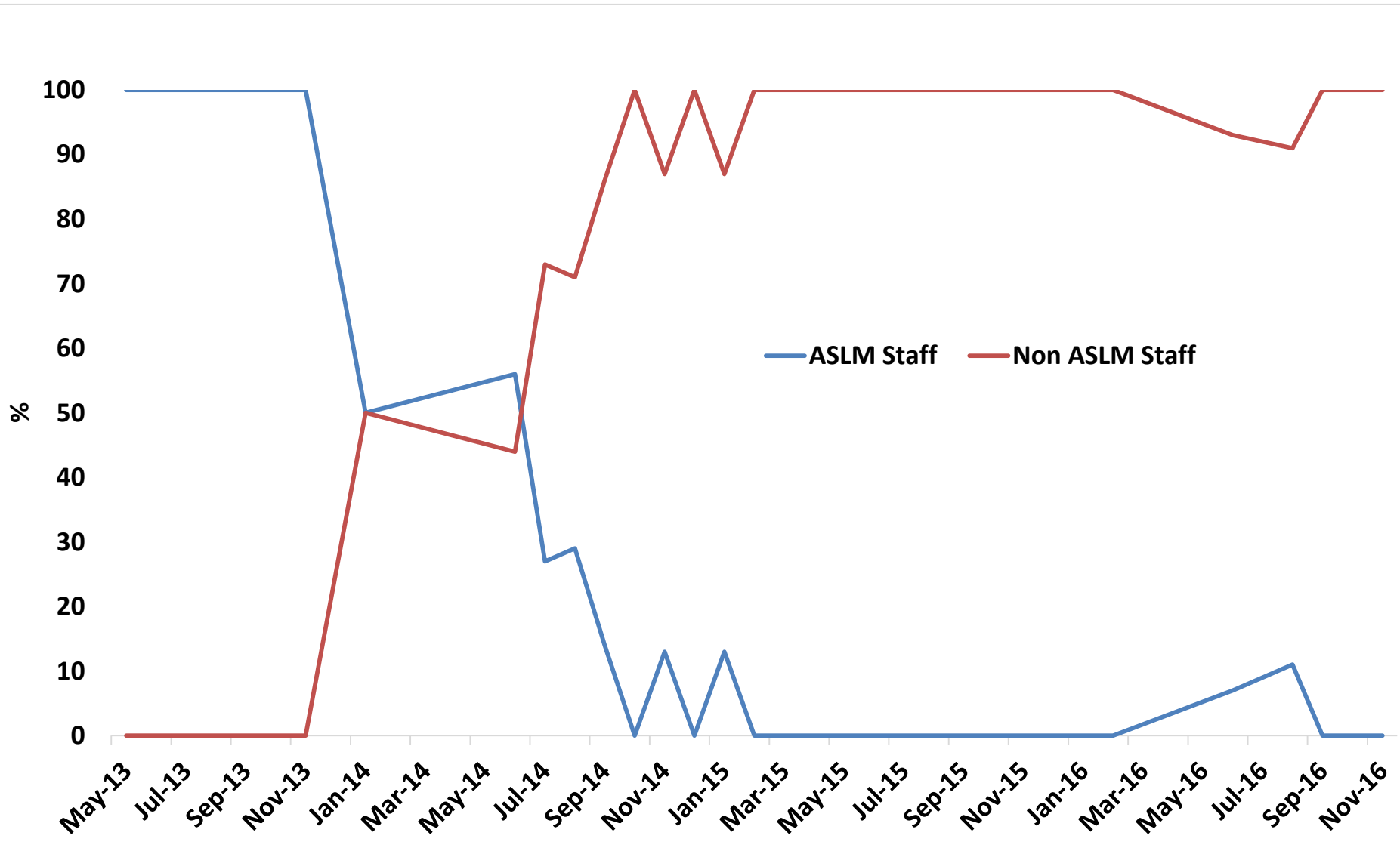
ADVANCING THE LABORATORY PROFESSION AND NETWORKS IN AFRICA

## Framework for Engaging Other Institutions for SLIPTA Implementation

### Purpose

1. In line with ASLM2020: Strategies and Vision to Strengthen Public Health Laboratory Medicine in Africa *through working collaboratively with governments, national, regional and international organizations, implementing partners, the private sector and other agencies*, this document establishes a structural role for potential partners and formalizes the modalities of their participation in supporting and implementing the WHO AFRO Stepwise Laboratory Improvement Process Towards Accreditation (SLIPTA).

# Transition to Non ASLM Staff as Auditors





# Looking Ahead

- ASLM playing a coordination role
  - Maintain quality and consistency (Training and auditing)
  - Resource Mobilization
- Institutionalize SLIPTA within Ministry of Health
  - SLIPTA Focal Person
  - Strategic Plan and Laboratory Policies
- Country Implementation through regional and in-country institutions
  - Laboratory Associations
  - Implementing Partners
  - Country Accreditation Bodies

# Acknowledgments

- WHO
- ASLM
- Ministries of Health
- CDC
- Implementing Partners
- Auditors