



Global Quality Report 2022

HIV Prevention and Care & Treatment Highlights

**Global Quality Team
January 2023**

Prepared by: Department of Medicine - Global Program



AHF

Overview of the Presentation

2022 in a Nutshell

- **Prevention**

- Condoms, Targets & Achievements
- HIV Testing, Positives, Targets & Achievements
- Linkage to Care & Treatment

- **HIV Care and Treatment**

- Census Development
- Benchmarks
- NLIC
- Mortality

- **Global Quality Activities**

- HIV Test Program Reviews
- CSS/TIMS

2022 Global Snapshot

Prevention & HIV Testing and Care & Treatment

CONDOMS



72,071,986

2022 CONDOM TARGET

64,708,676

2022 CONDOMS DISTRIBUTED

CONDOMS
DISTRIBUTED IN
44 COUNTRIES



2022 YTD
CONDOMS
ACHIEVEMENT

TESTING



95%

TESTING
PERFORMANCE

79%

POSITIVE
PERFORMANCE



3,633,209

NUMBER OF PEOPLE TESTED

116,015

NUMBER POSITIVE

3.2%

POSITIVITY RATIO

99,644

LINKED TO CARE

85.9%

% LINKED TO CARE

HIGHEST POSITIVITY RATE FOR:-

REASONS FOR TESTING:-



HIV POSITIVE
PARTNER

12.6%



SEXUAL PARTNERS OF PLHIV
PERSON WHO INJECTS DRUGS PWID

8.4%

KEY AND VULNERABLE POPULATION:-

IN CARE



1,710,370

CLIENTS IN CARE ACROSS

118,702

US NUMBERS

789 FACILITIES

IN 38 COUNTRIES

29,711

IN 14 WELLNESS CLINICS



1,561,957

TOTAL NUMBER OF
PLHIV IN CARE



39,061

PEDIATRICS IN CARE



1,522,896

ADULTS IN CARE

CENSUS



370,445

NEW CLIENTS
ENROLLED

154,161

CLIENTS WHO
BECAME NLIC

49,774

CLIENTS WHO
BECAME LTFU

24%

% OF ENROLLED
CLIENTS OUT OF
THOSE IN CARE

9%

% NLIC OF ALL
CLIENTS IN CARE

32%

LTFU CLIENTS
OUT OF ALL NLIC

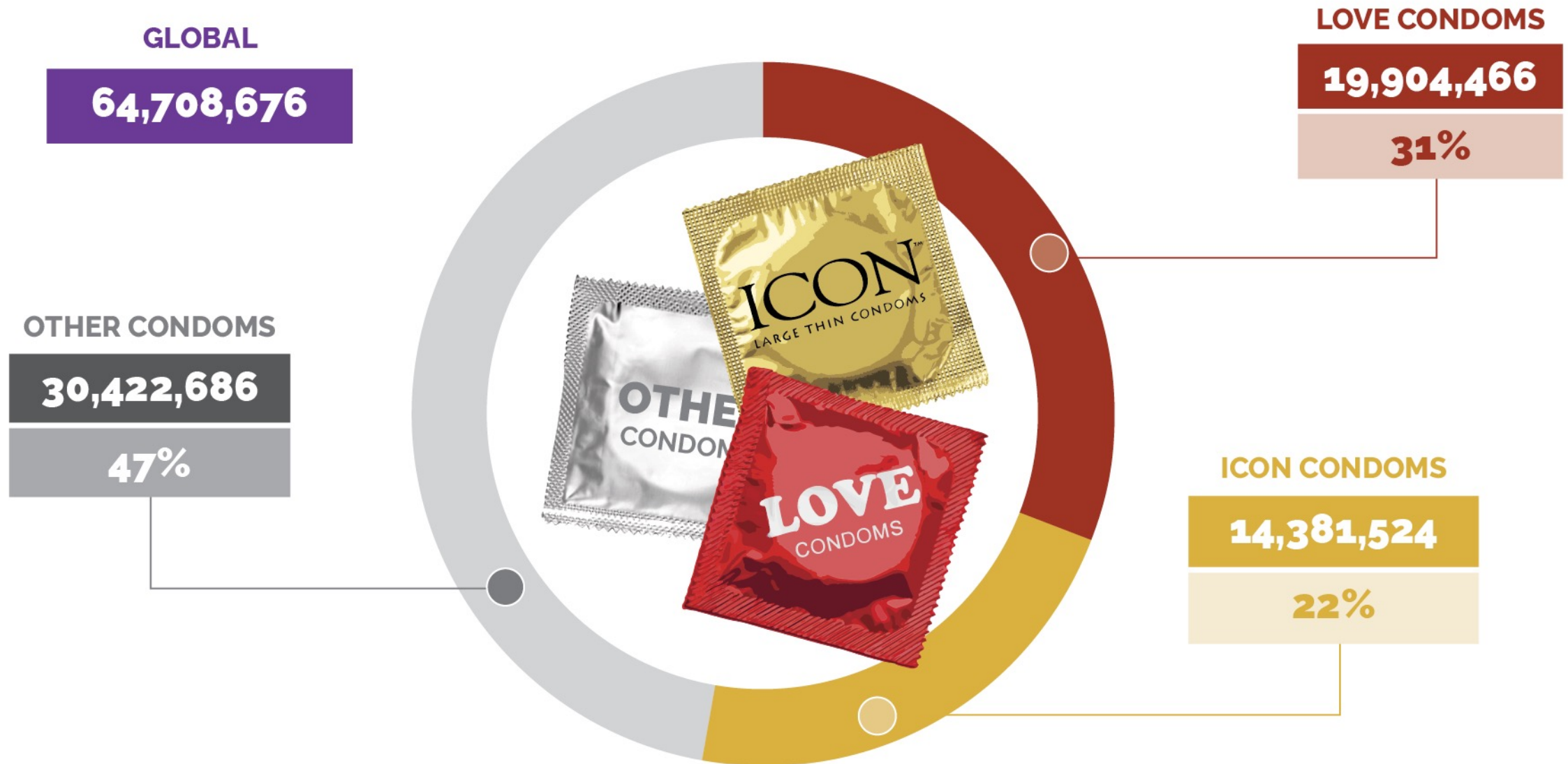


89 opened
FACILITIES

26 closed
FACILITIES

2022 Snapshot

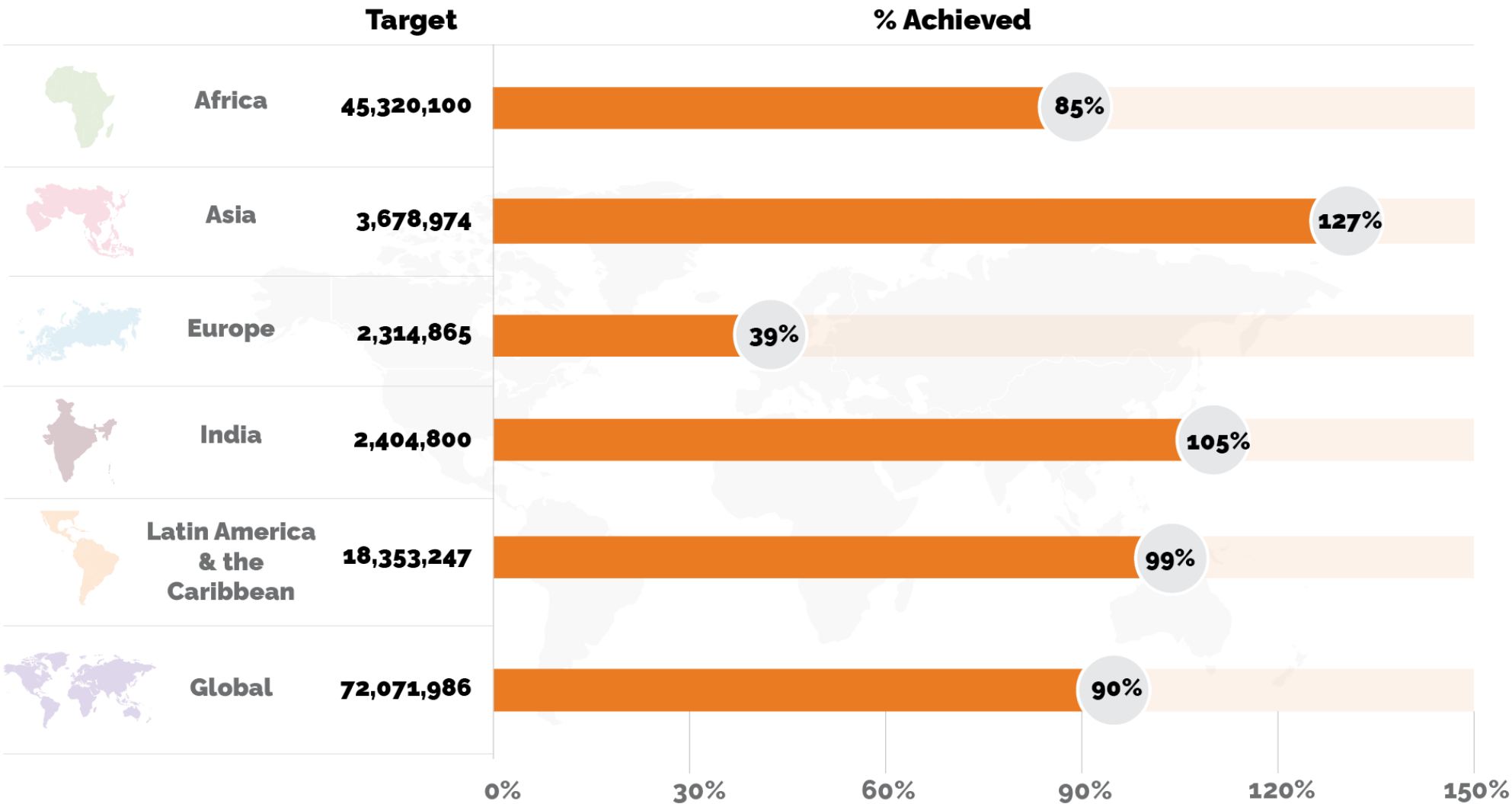
Number of Condoms Distributed by Brand



Global Condoms Distribution

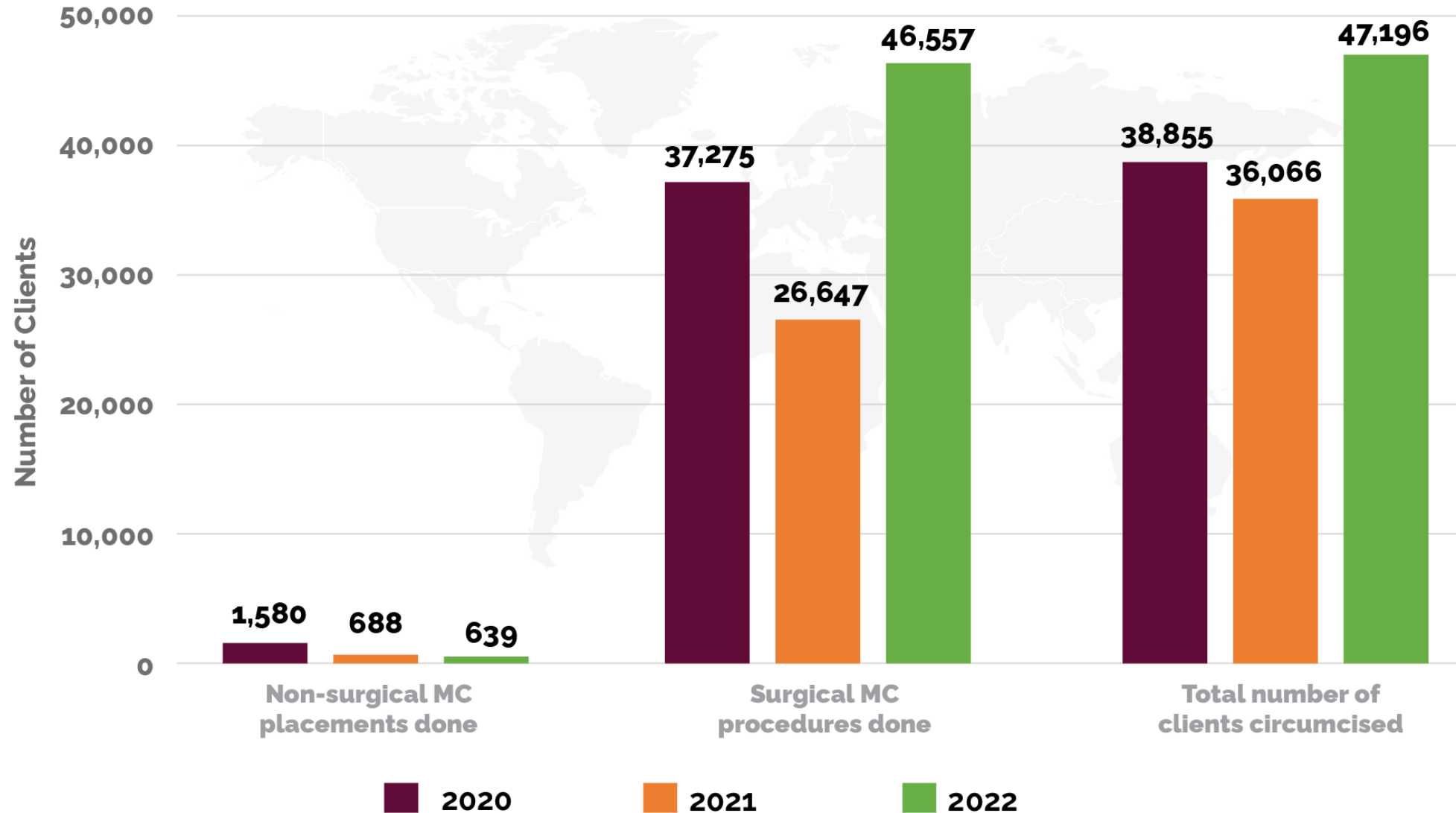
Performance by Bureau, 2022

FOUNDATION



Africa Bureau: VMMC

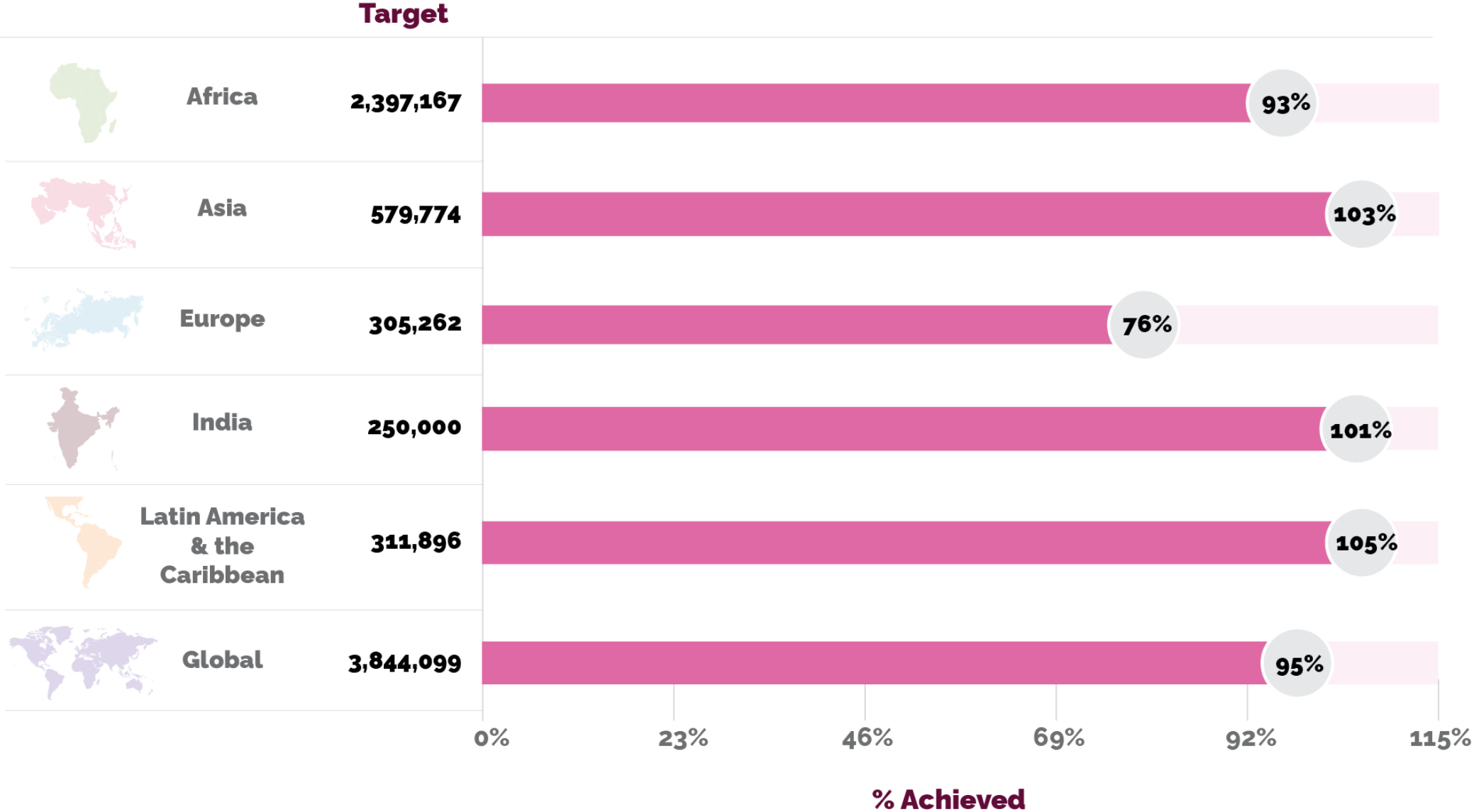
Cumulative VMMC Services for Rwanda and Zambia, 2020 - 2022



Global HIV Testing

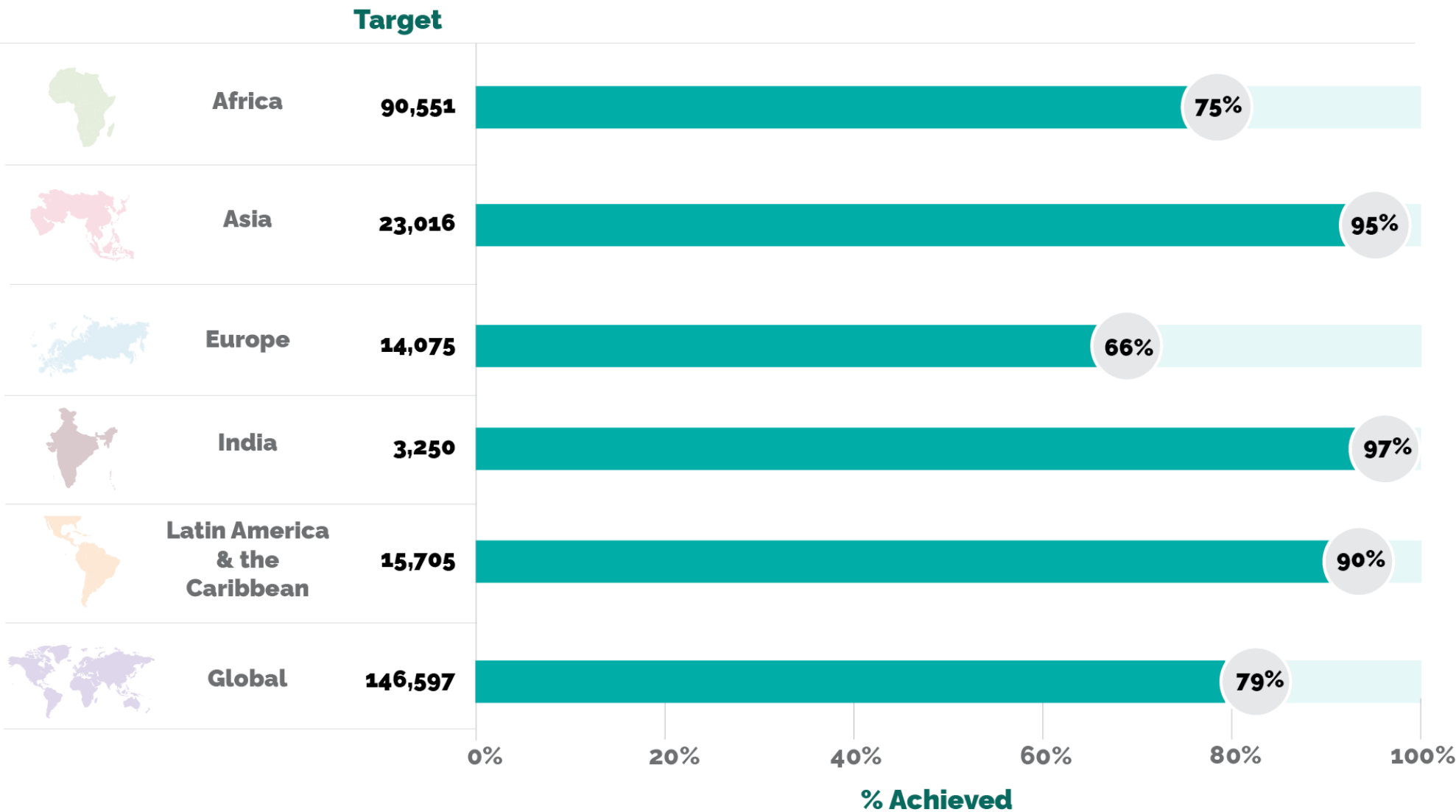
Performance by Bureau, 2022

FOUNDATION



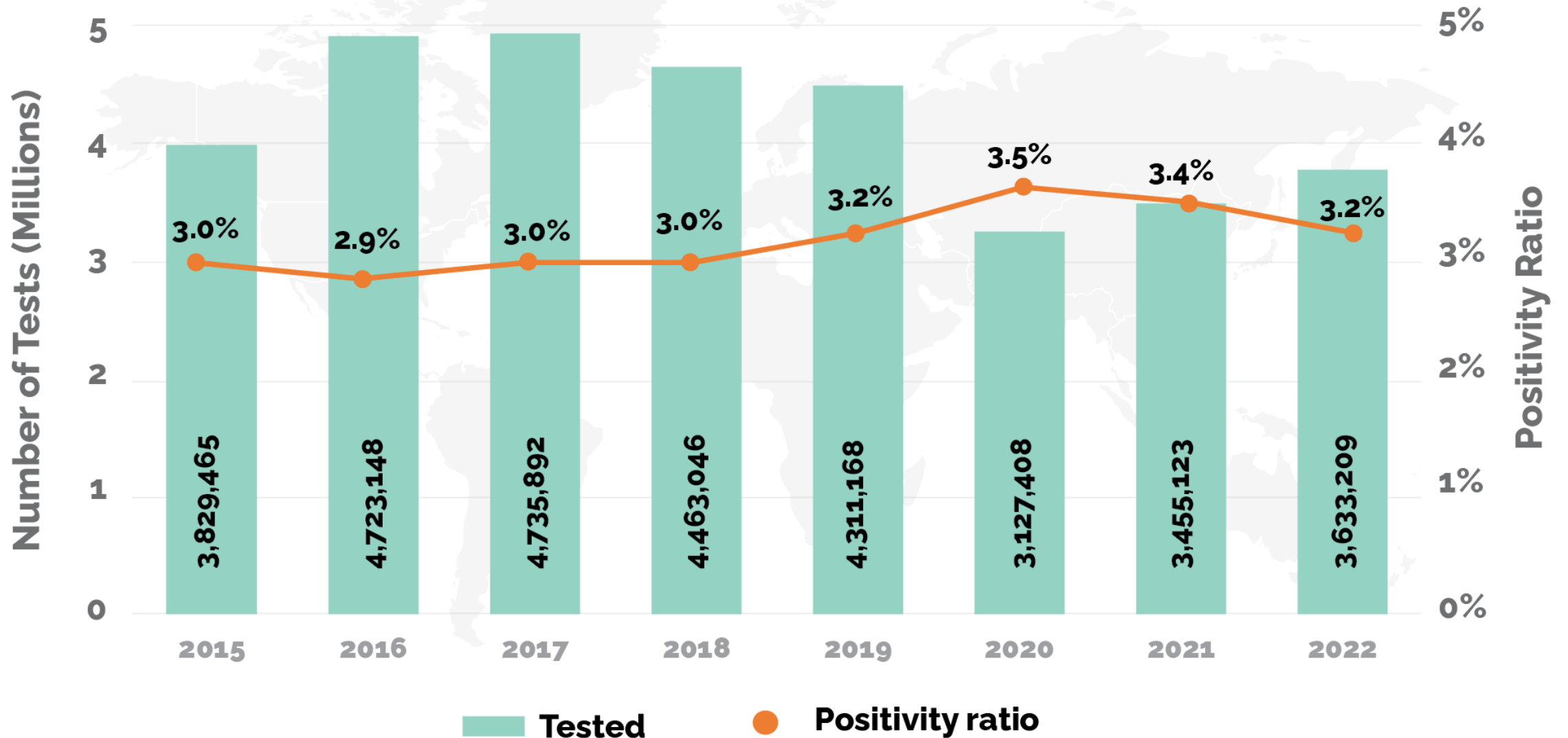
Global HIV Positives

Performance by Bureau, 2022



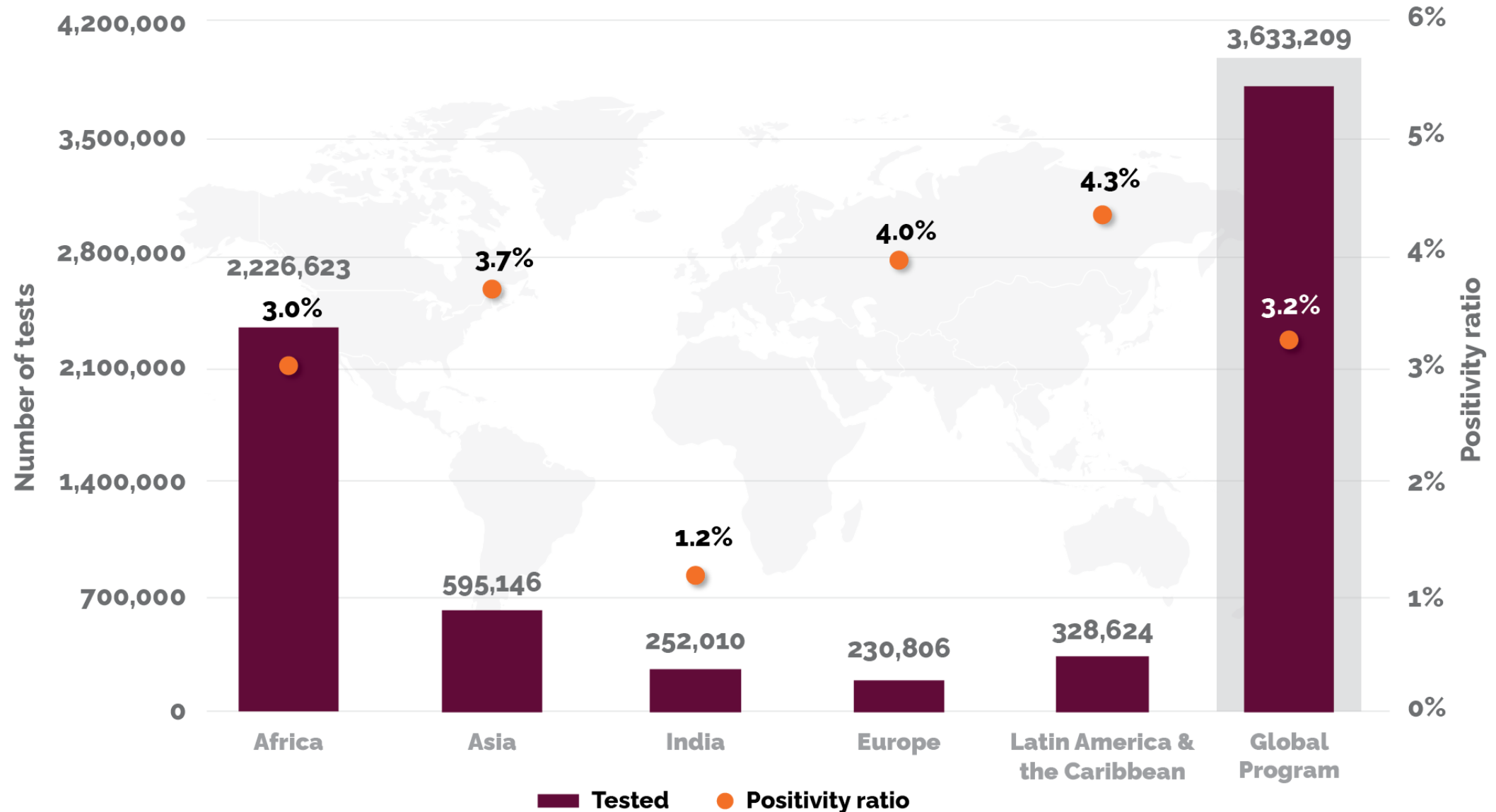
Global Program Eight-Year HIV Testing Trend

Number of persons tested and positivity rate (2015 to 2022)



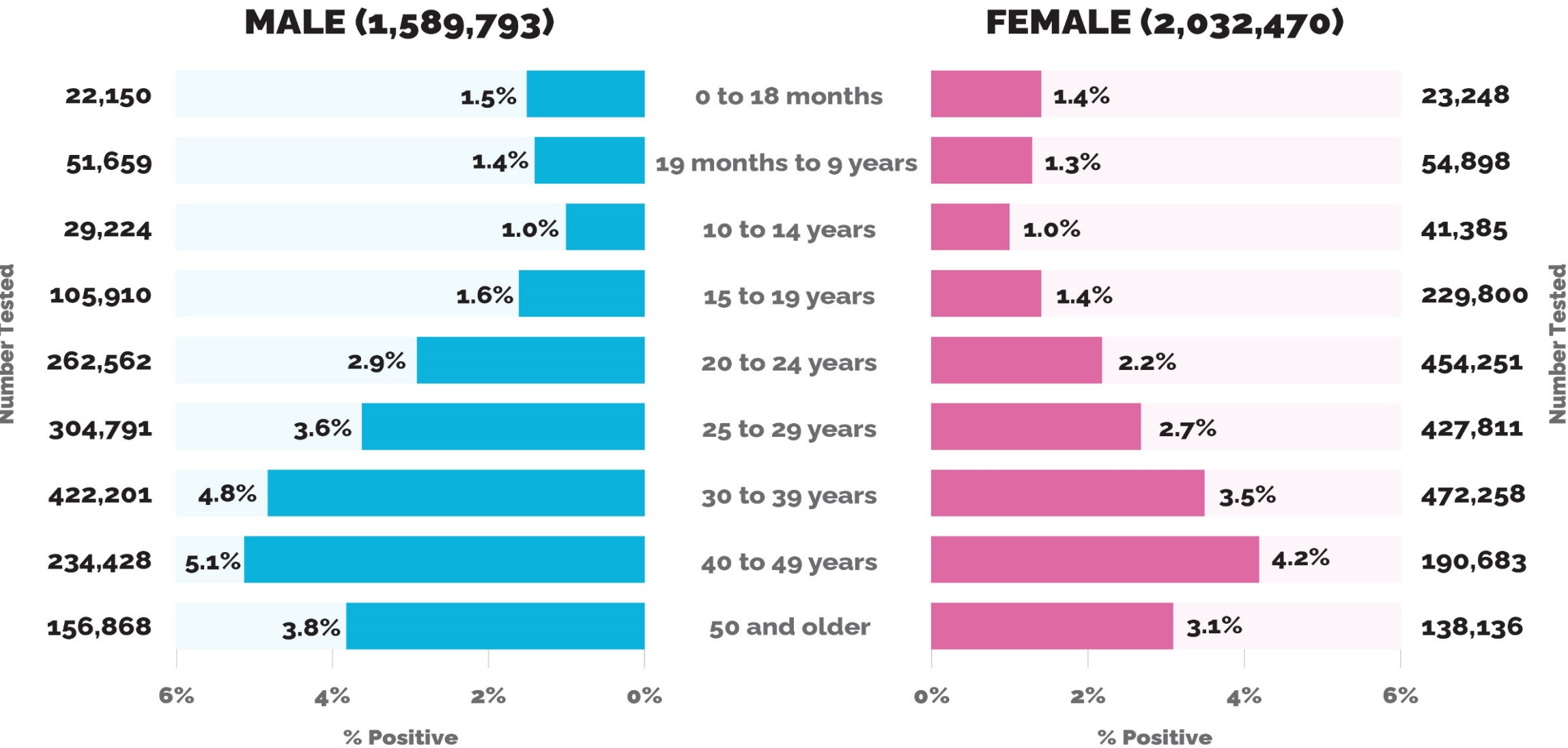
Global HIV Testing

HIV Testing and Positivity Rate by Regional Bureau, 2022



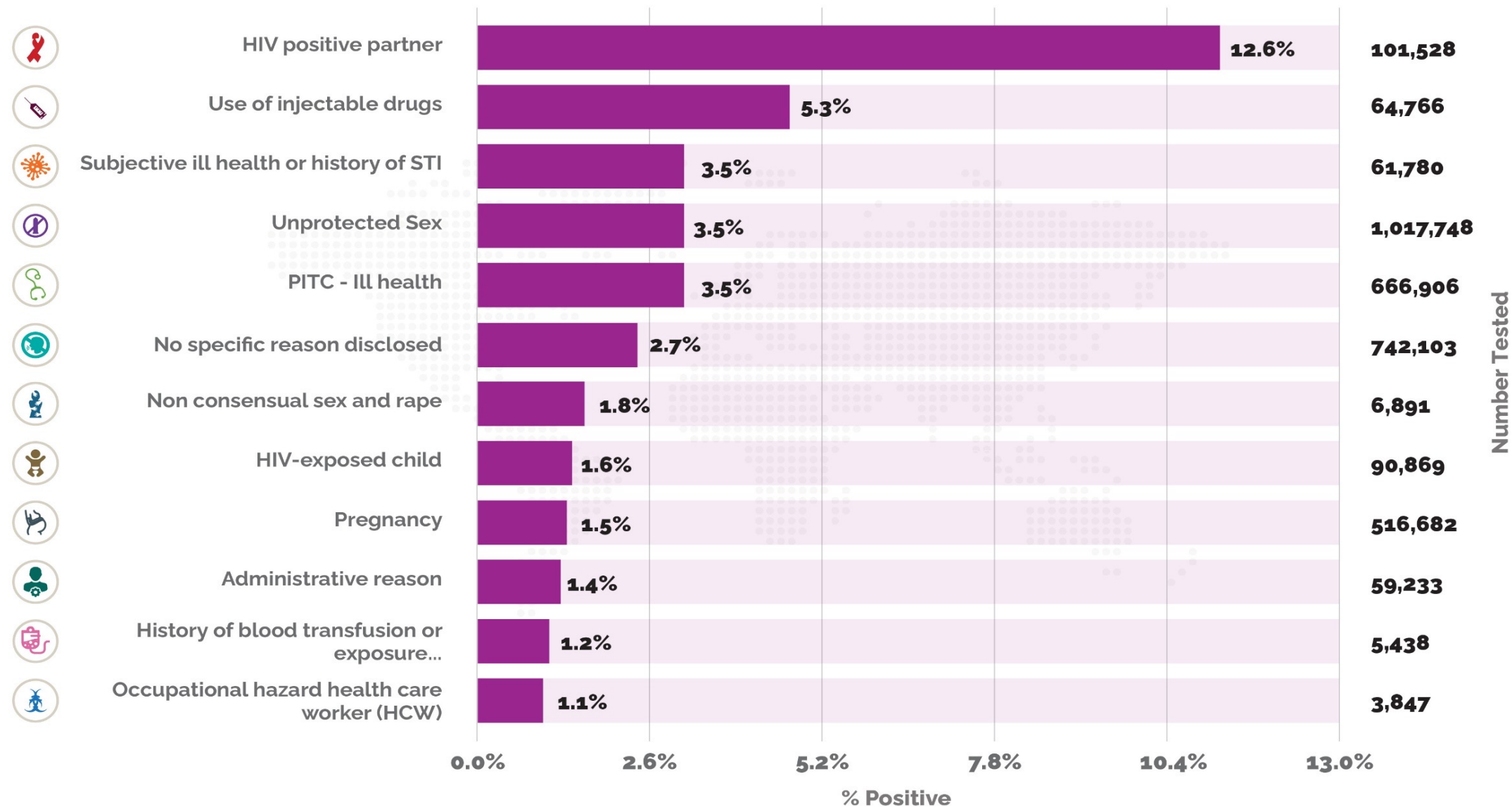
Global Program: HIV Testing

Total persons tested and positivity ratio, by gender and age category, 2022



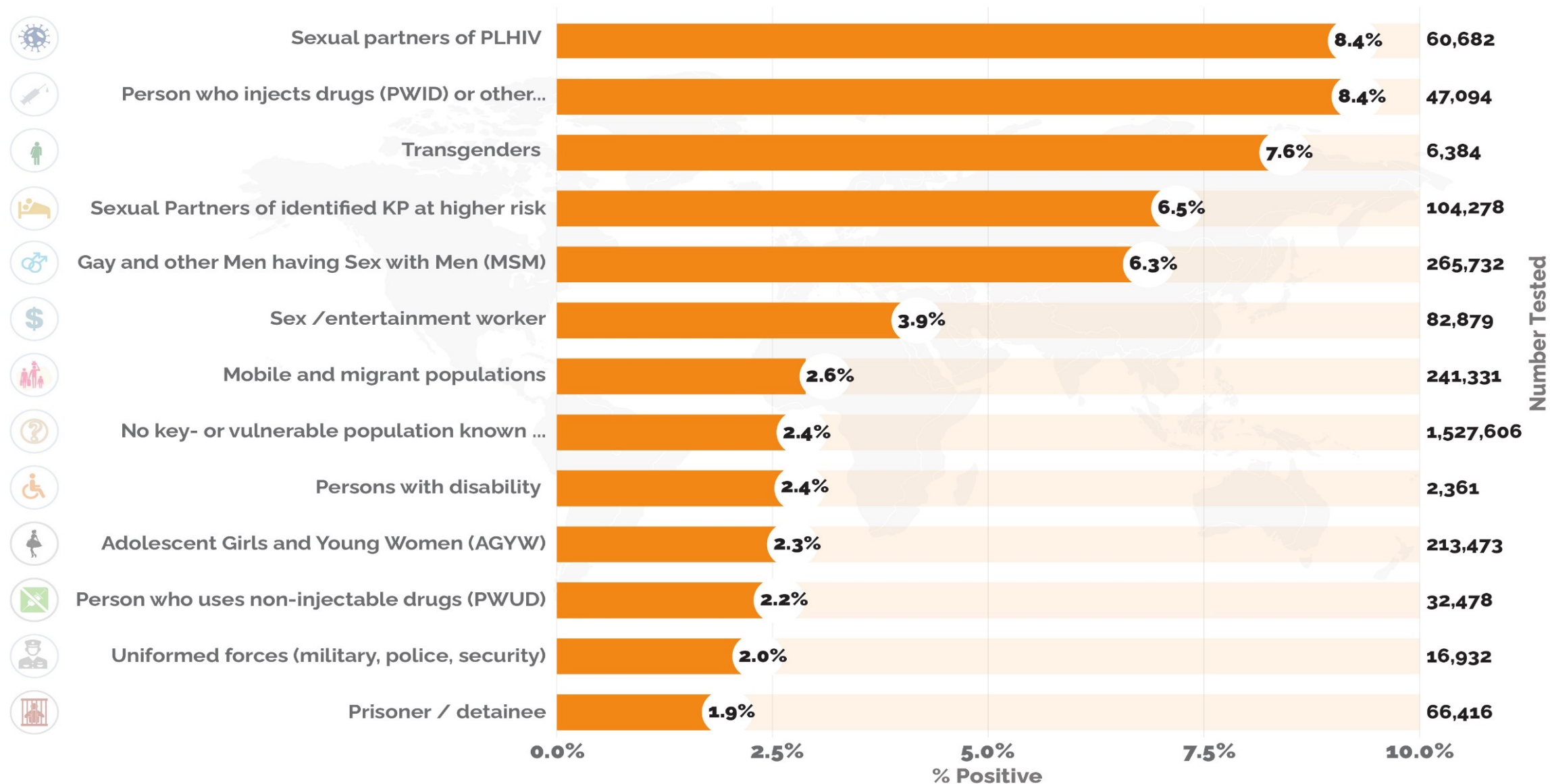
Global Program: HIV Testing

Positivity rate by main reason for HIV-test, 2022



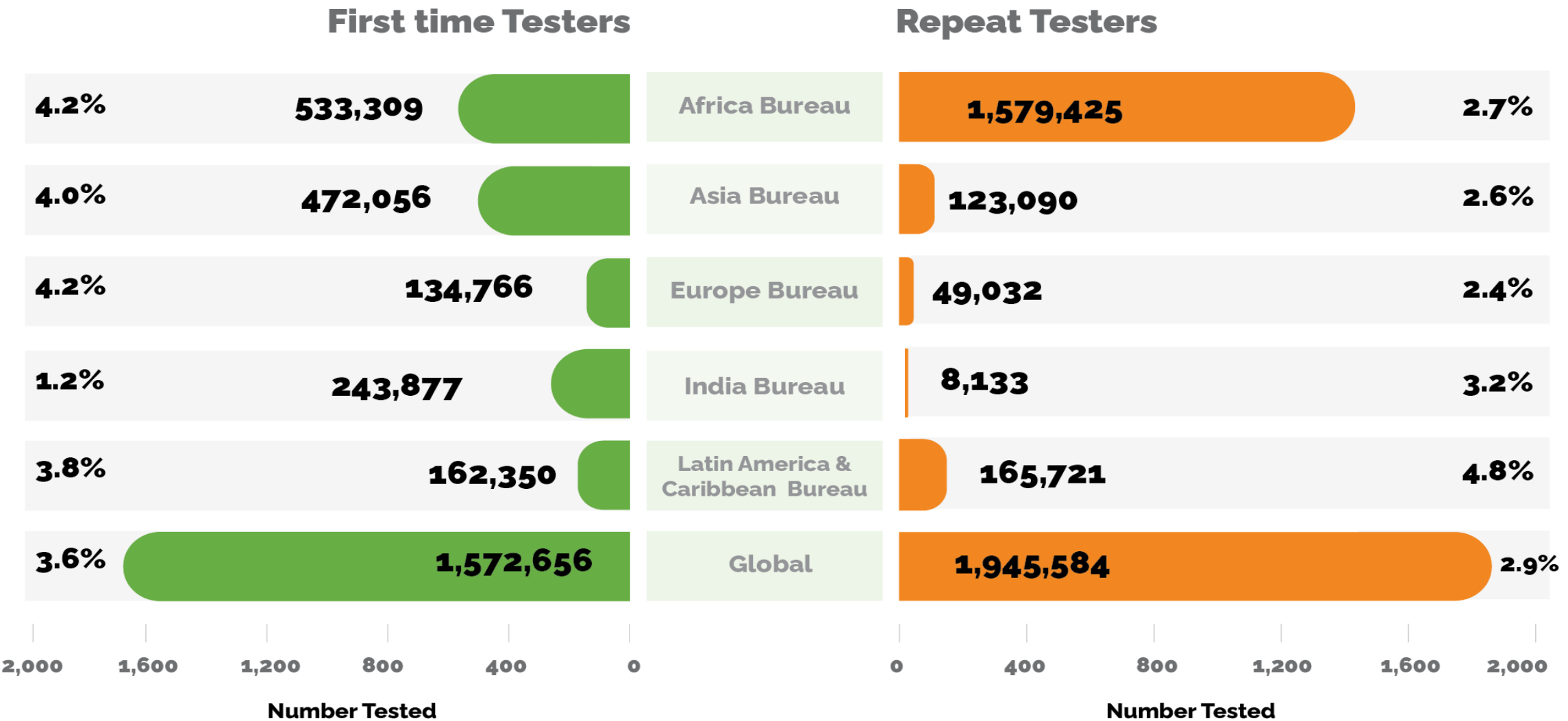
Global Program: HIV Testing

Positivity ratio by Key and Vulnerable Populations, 2022



Bureaus: HIV Testing

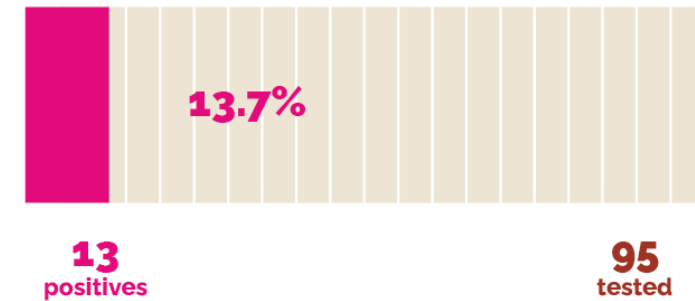
Numbers of positive tests by 1st or repeat testers and positivity ratio, 2022



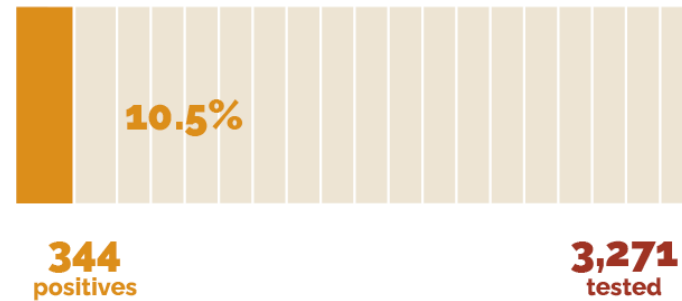
Bureaus: Transgender Testing

Number of tests and positivity ratio by regional bureaus, 2022

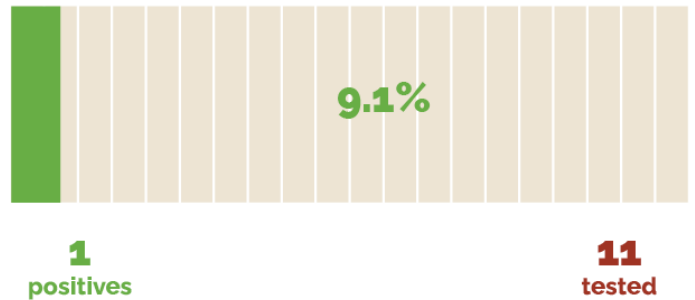
INDIA



LATIN AMERICA & CARIBBEAN



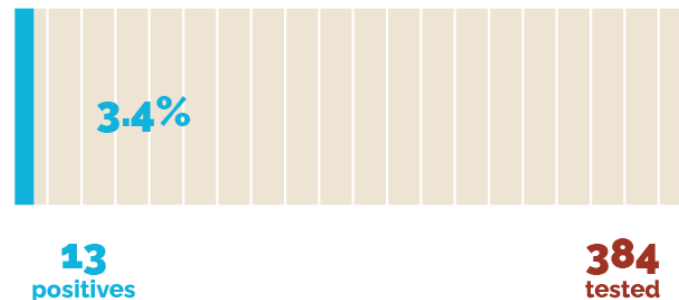
AFRICA



ASIA

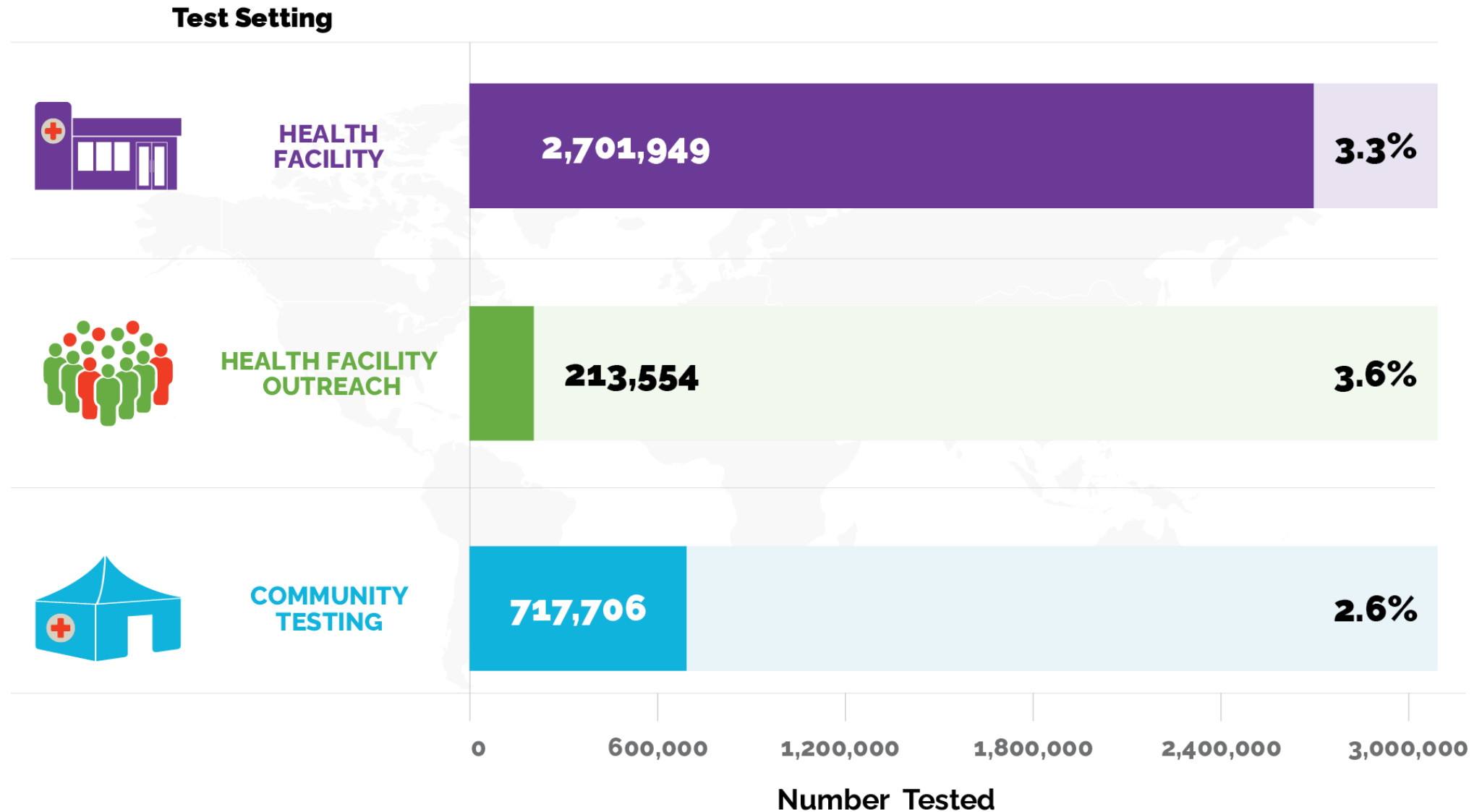


EUROPE



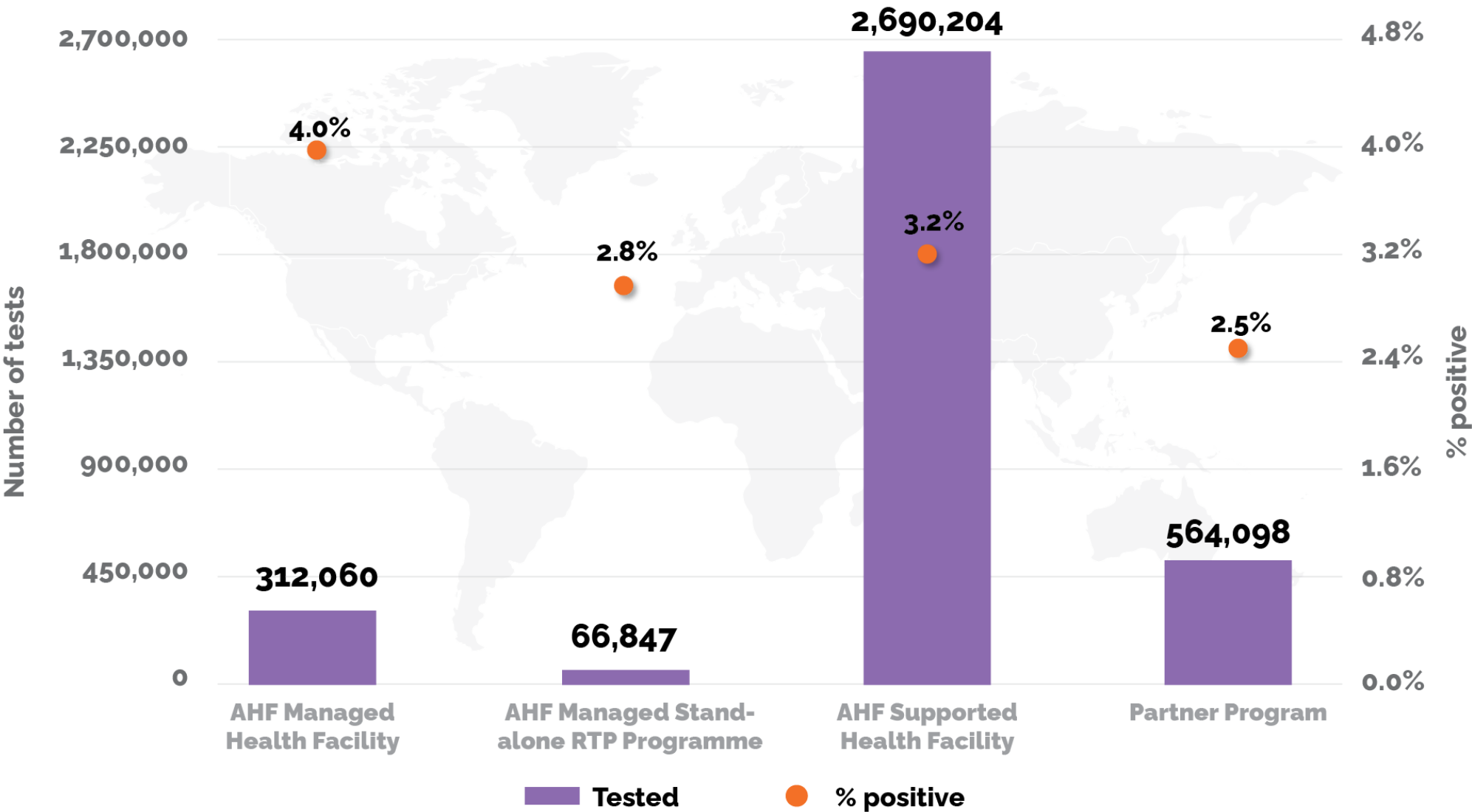
Global Program

Numbers tested and positivity ratio by test setting, 2022



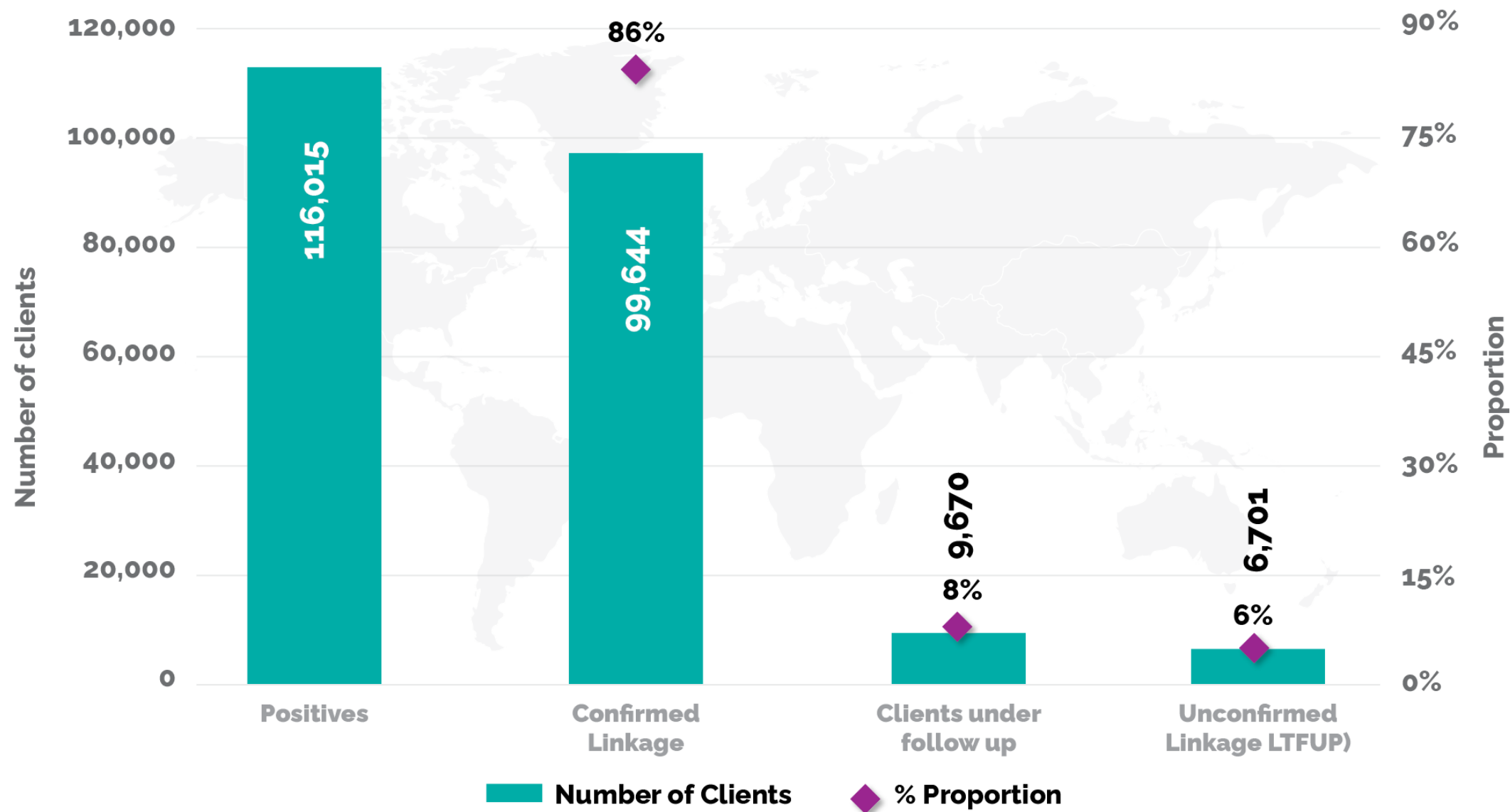
Global Program

Numbers tested and positivity ratio by test program category, 2022



Global Program

Linkage Cascade, 2022



Africa and Asia Bureaus: Index Testing

Index Testing Summary, 2022

188,451 | 186.5%

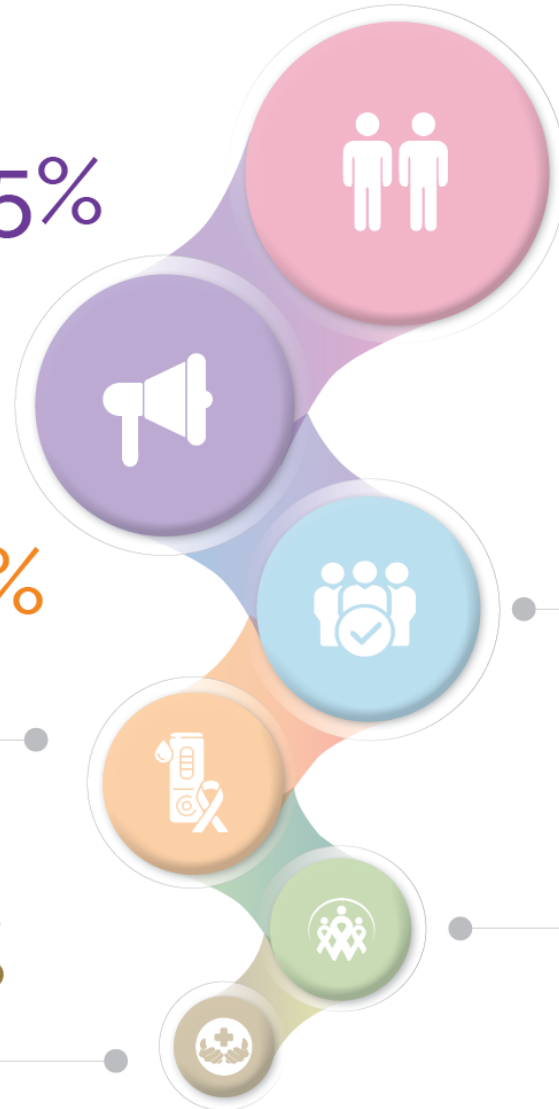
PARTNERS OR CONTACTS
ELICITED

113,107 | 93.8%

PARTNERS OR CONTACTS
TESTED

11,786 | 84.2%

PARTNERS OR CONTACTS LINKED
TO HIV CARE



101,037

ELIGIBLE HIV POSITIVE/
INDEX CLIENTS

120,629 | 64.0%

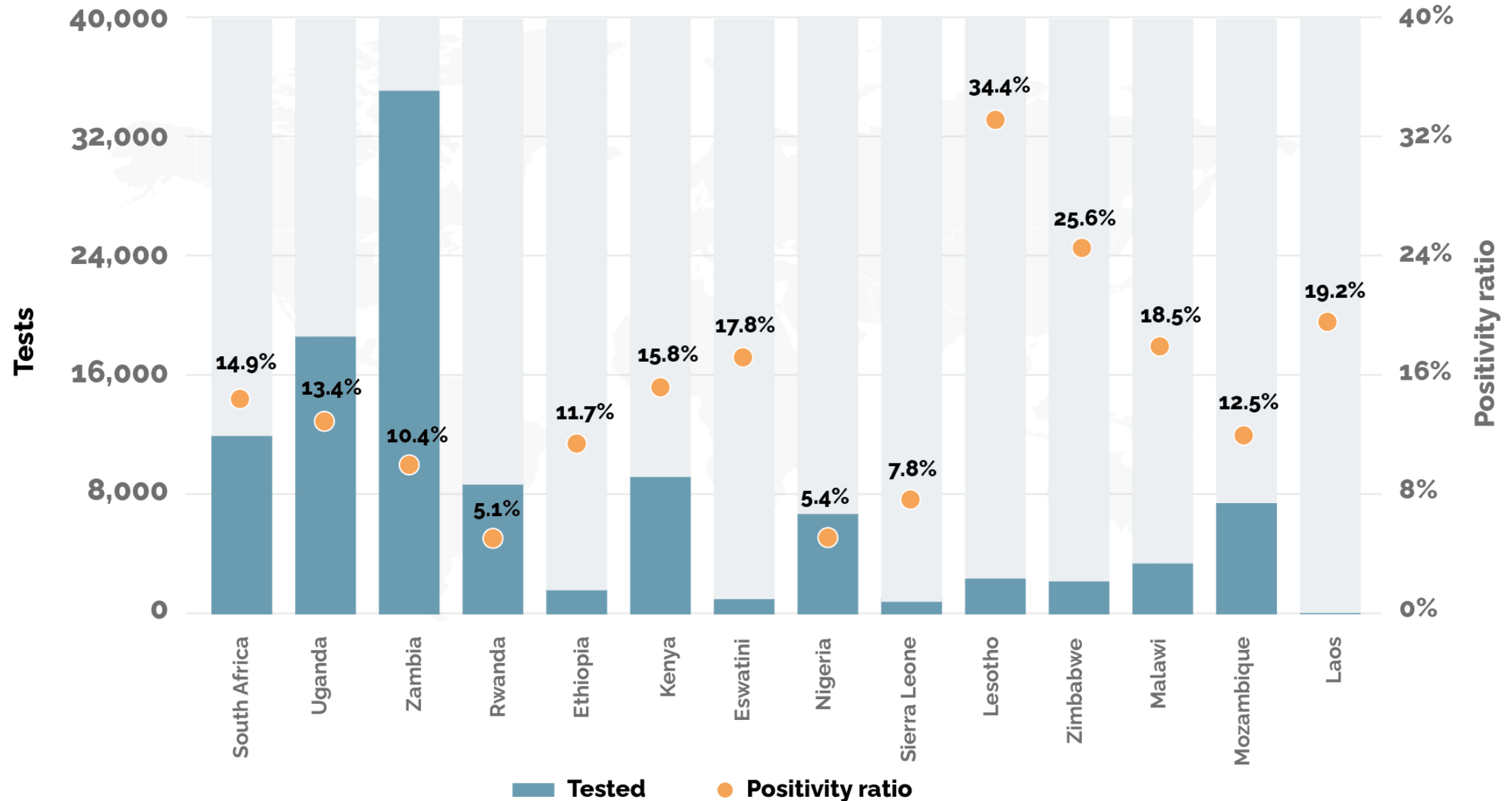
CONTACTS ELIGIBLE AND
WERE NOTIFIED

14,001 | 12.4%

PARTNERS OR CONTACTS HIV
POSITIVE

Africa and Asia Bureaus: Index Testing

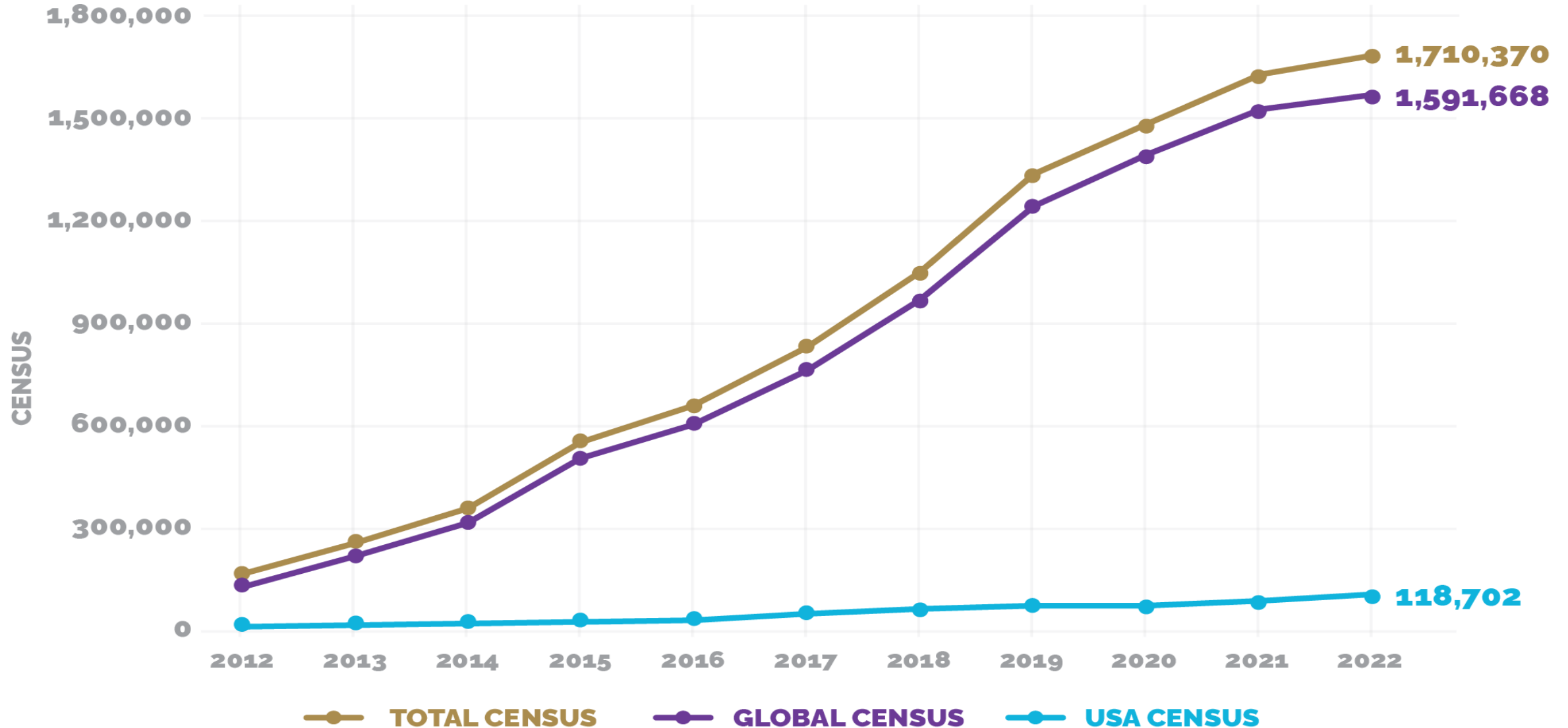
Number of Tests and Positivity Rate by Country, 2022



HIV Care and Treatment

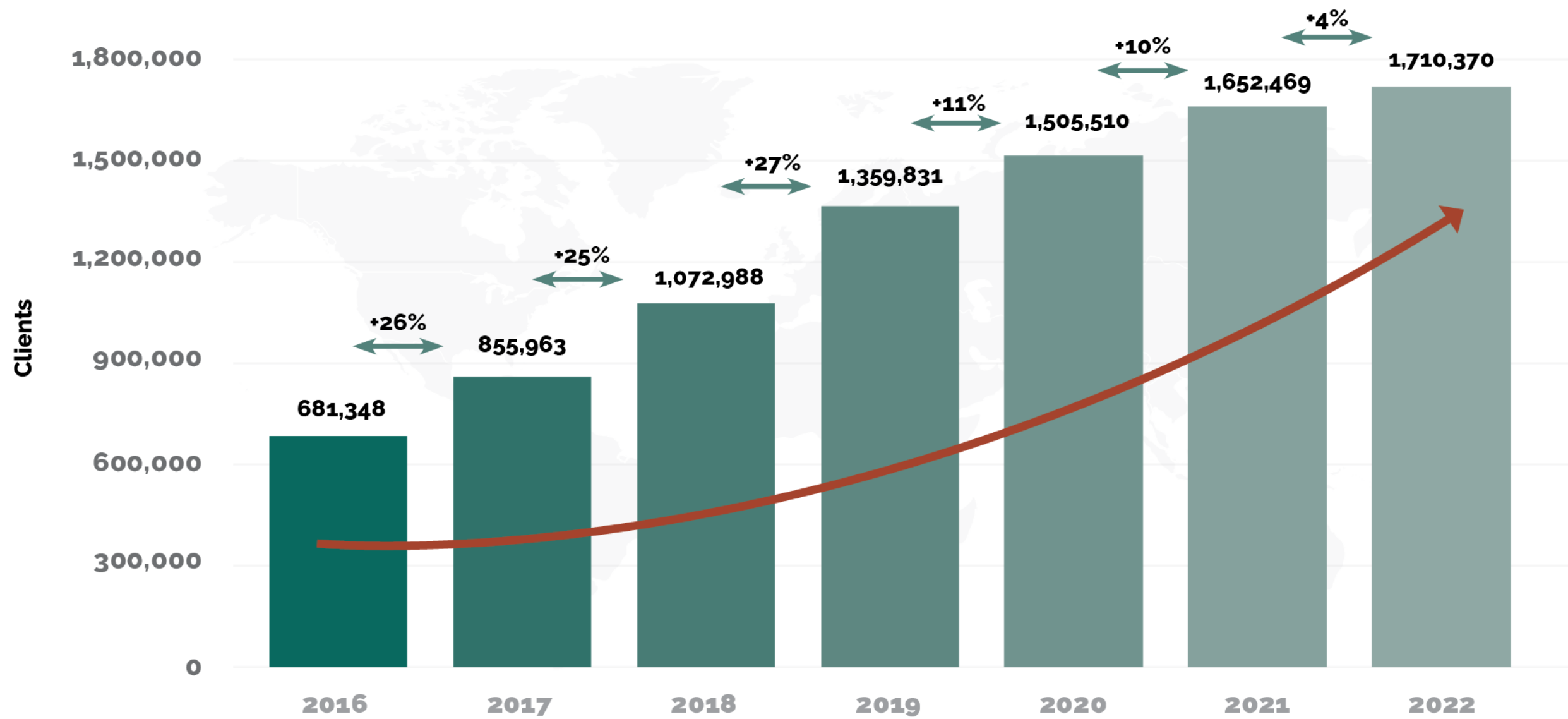
Global Program & USA

Census growth 2012 – 2022 (Global and US programs combined)



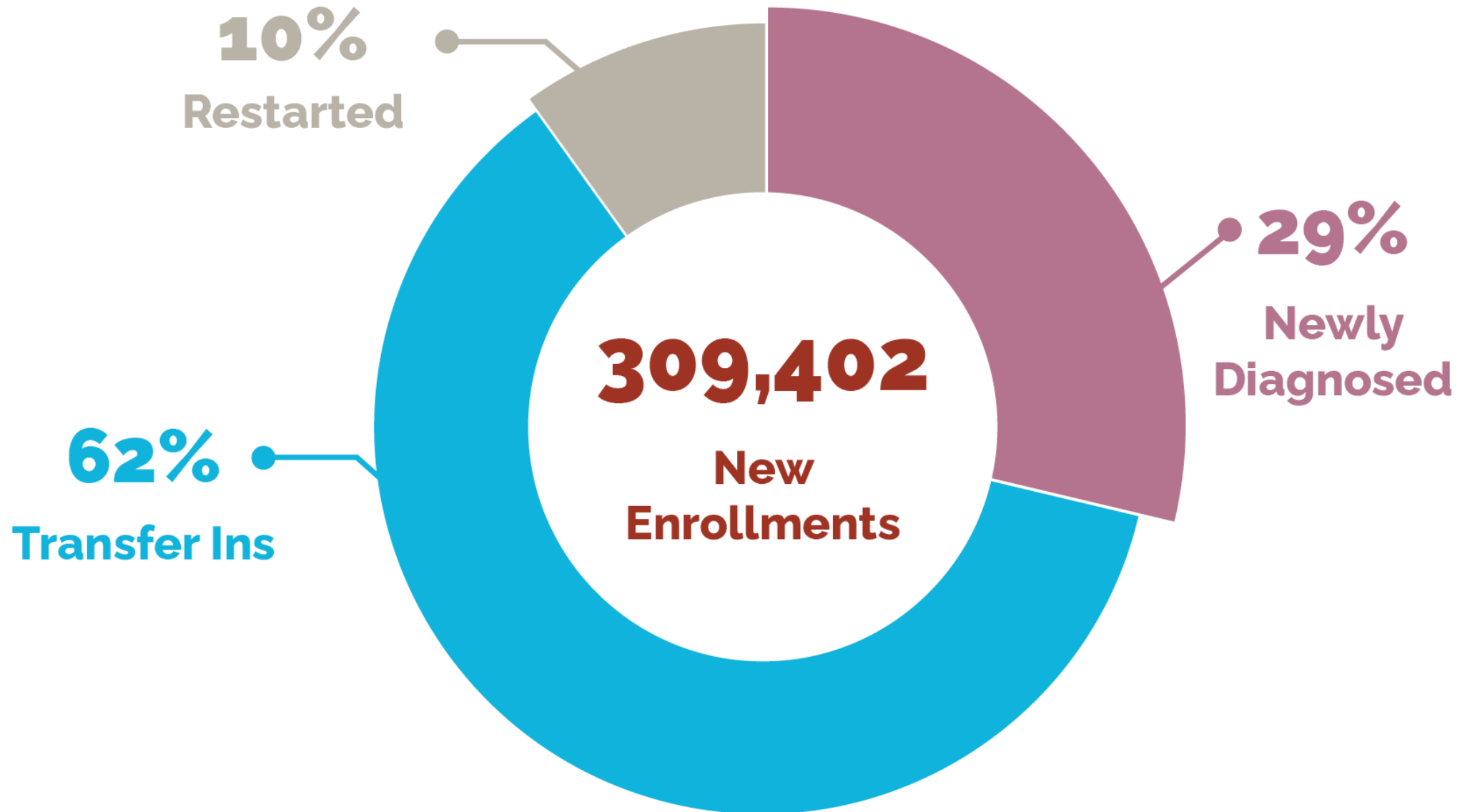
Global Program & USA

Census growth 2012 – 2022 (Global and US programs combined)



Global Program

New enrolments by category (Apr-Dec 2022)



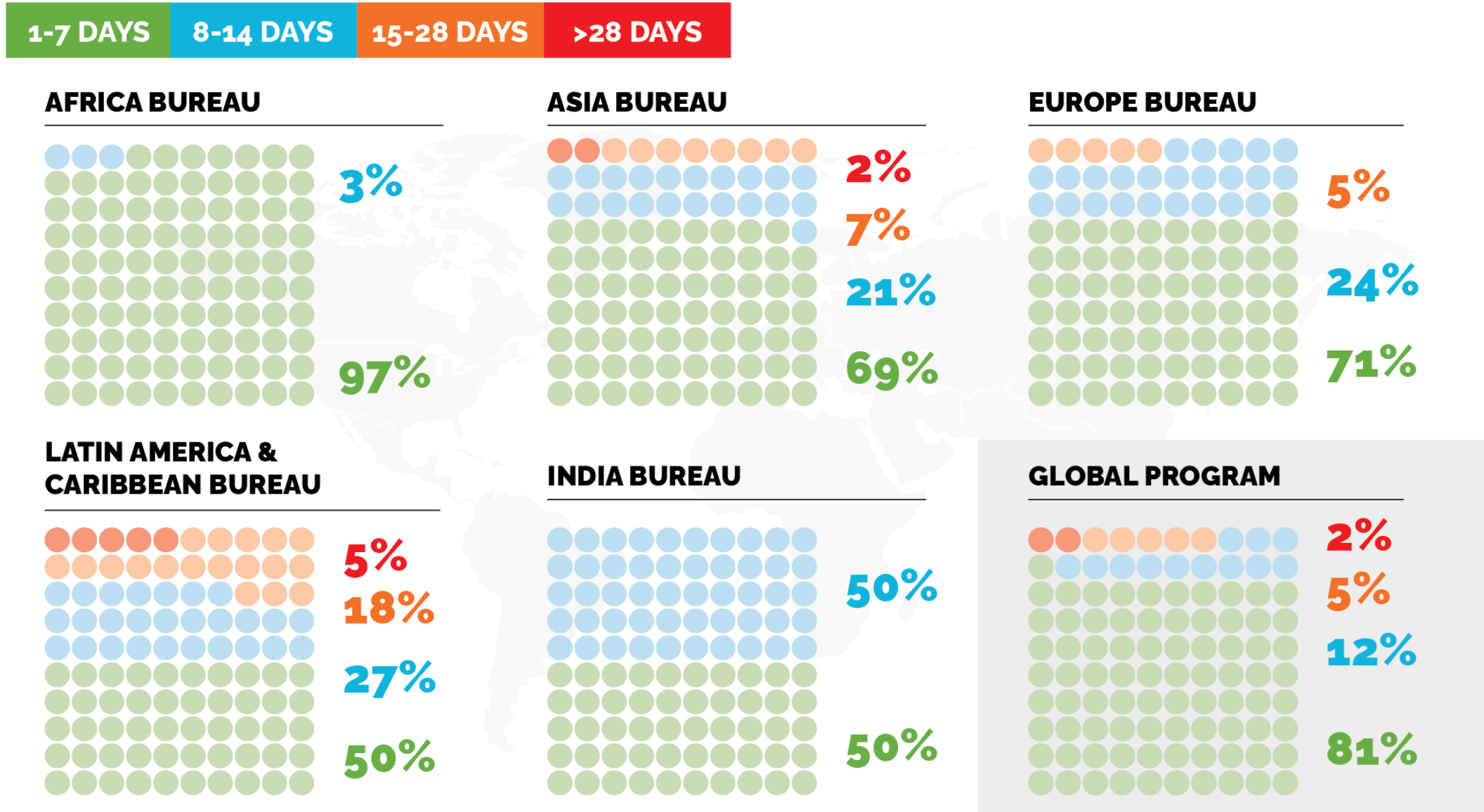
Global Program

New enrolments by category by Bureau (Apr-Dec 2022)



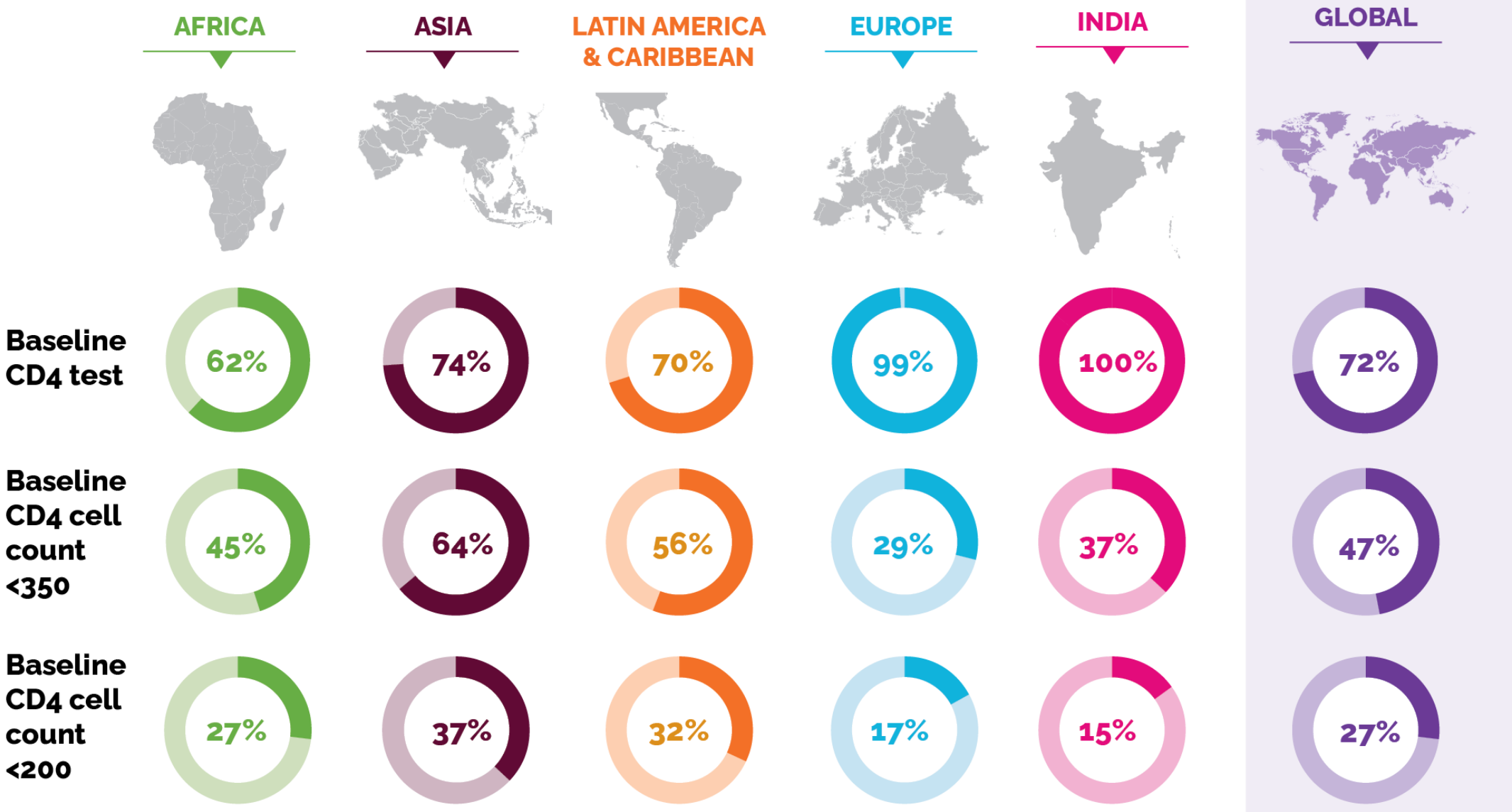
Benchmark 4:

Proportion of sites and median time to ART initiation by bureau, 2022



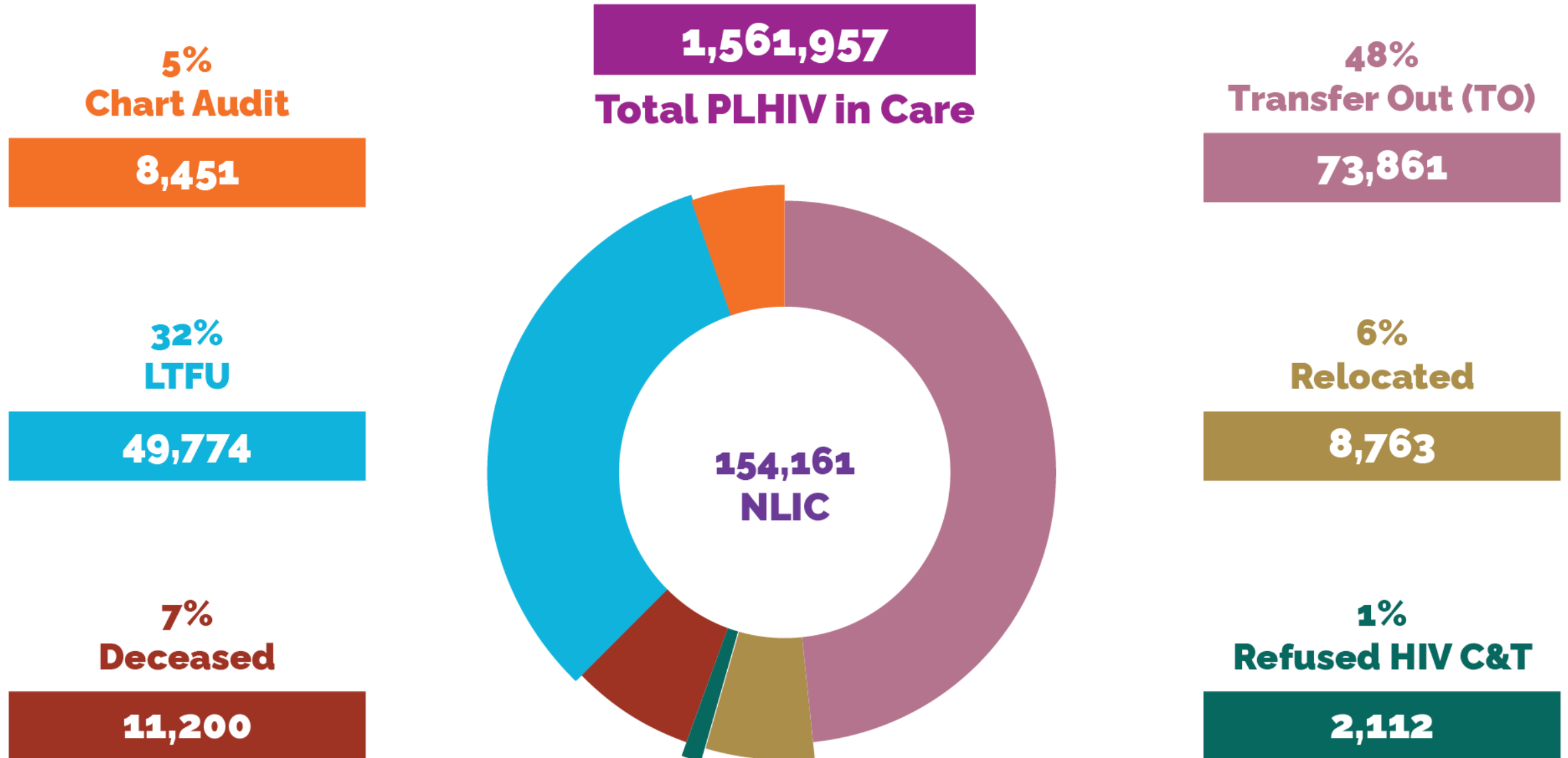
Global Program

Benchmark 5: Proportion of clients with a baseline CD4 test by bureau, 2022



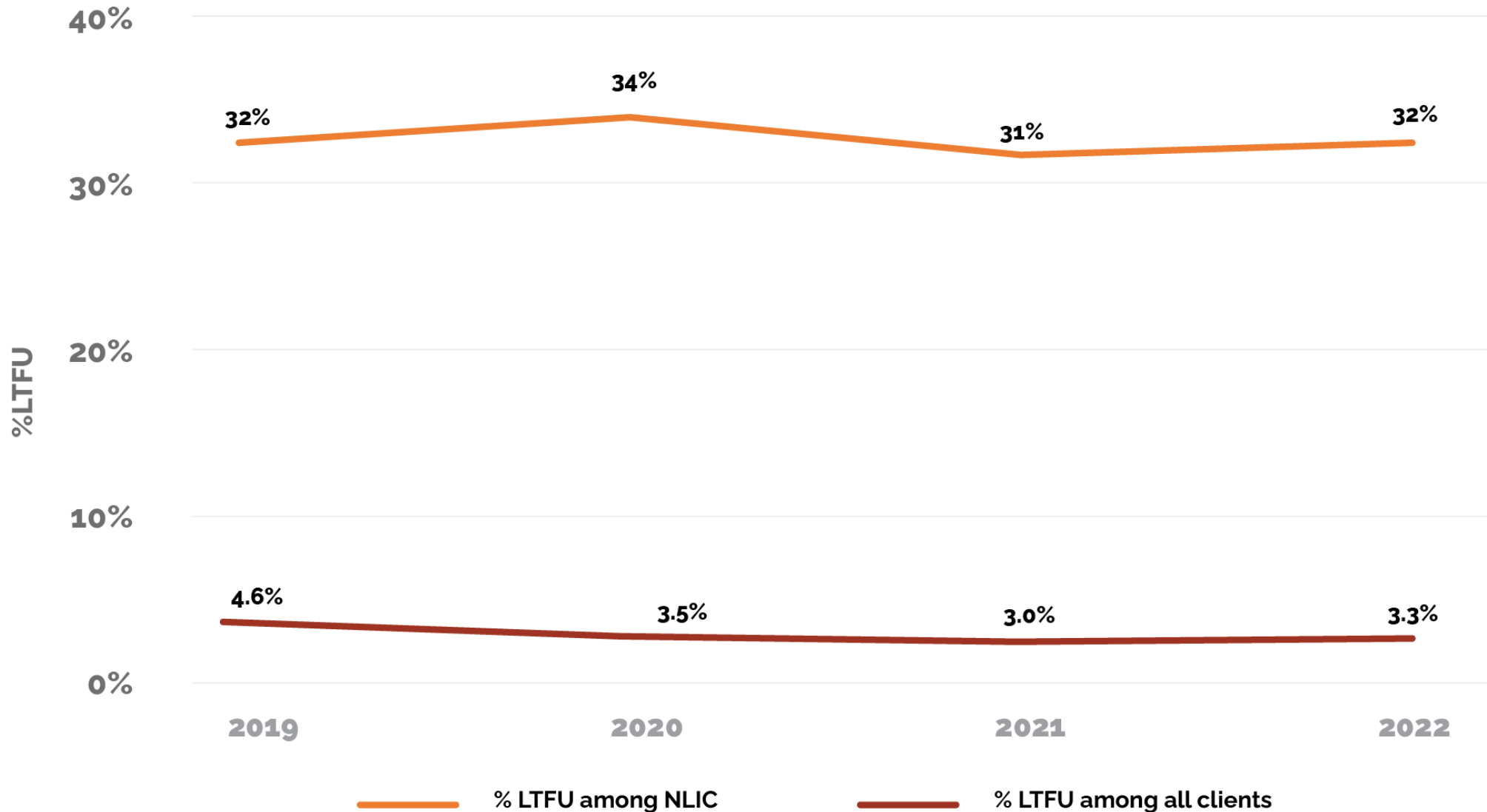
Global Program: No-Longer-In-Care (NLIC) Clients

Distribution of reasons for becoming NLIC, Q1-Q4 2022



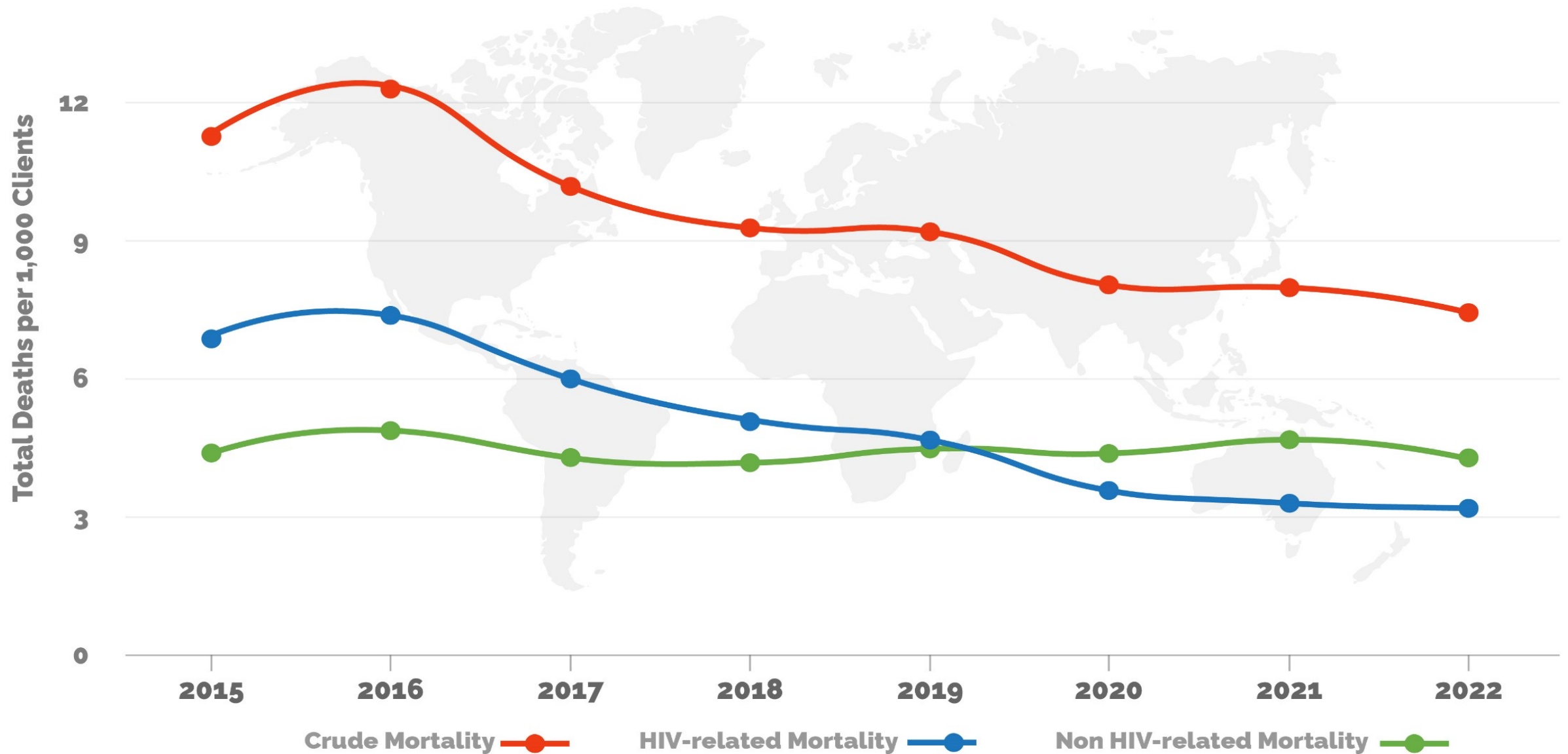
Global Program: No-Longer-In-Care (NLIC) Clients

Proportion of LTFU among NLIC and All clients, 2019-2022



Global Program

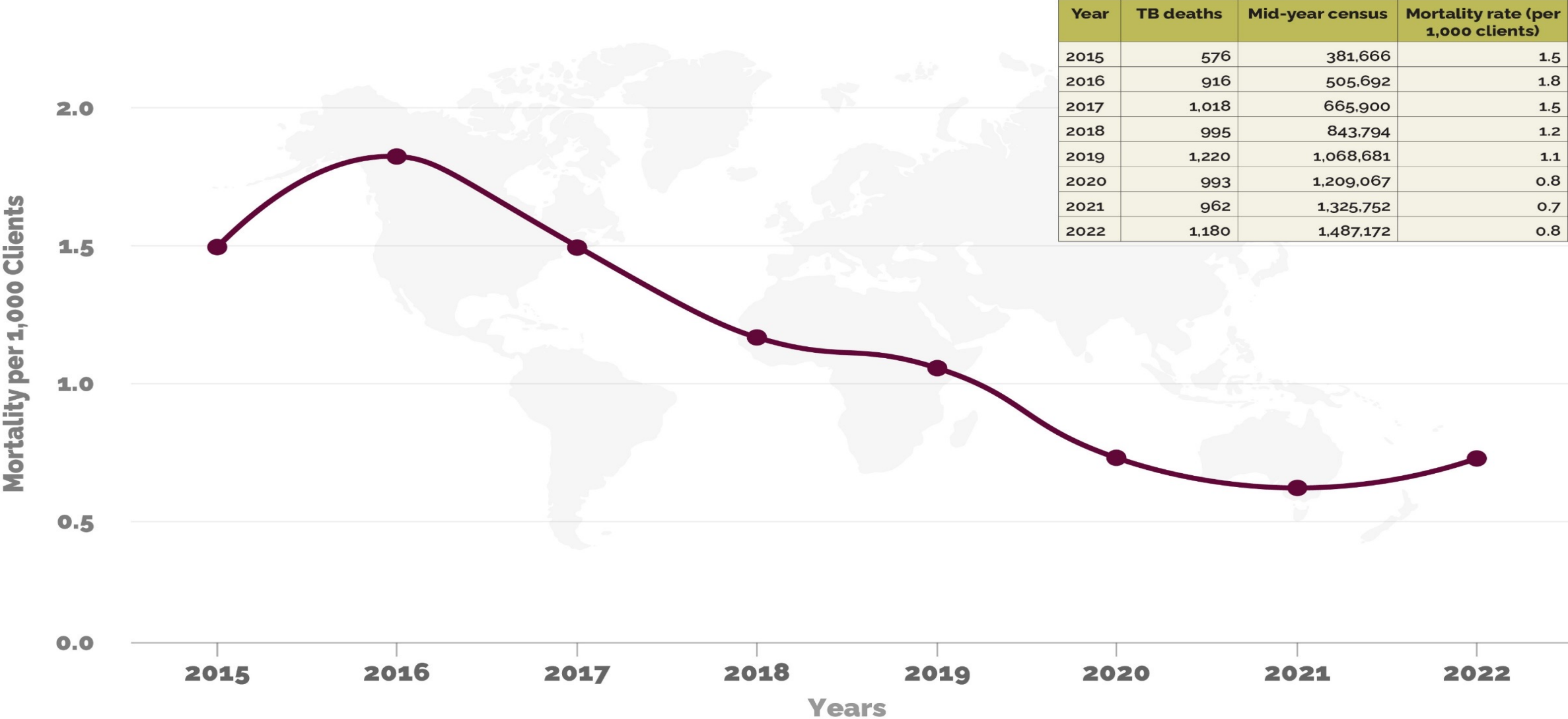
Crude, HIV-related and non-HIV-related mortality rate, 8 years trend (2015 – 2022)



Global Program

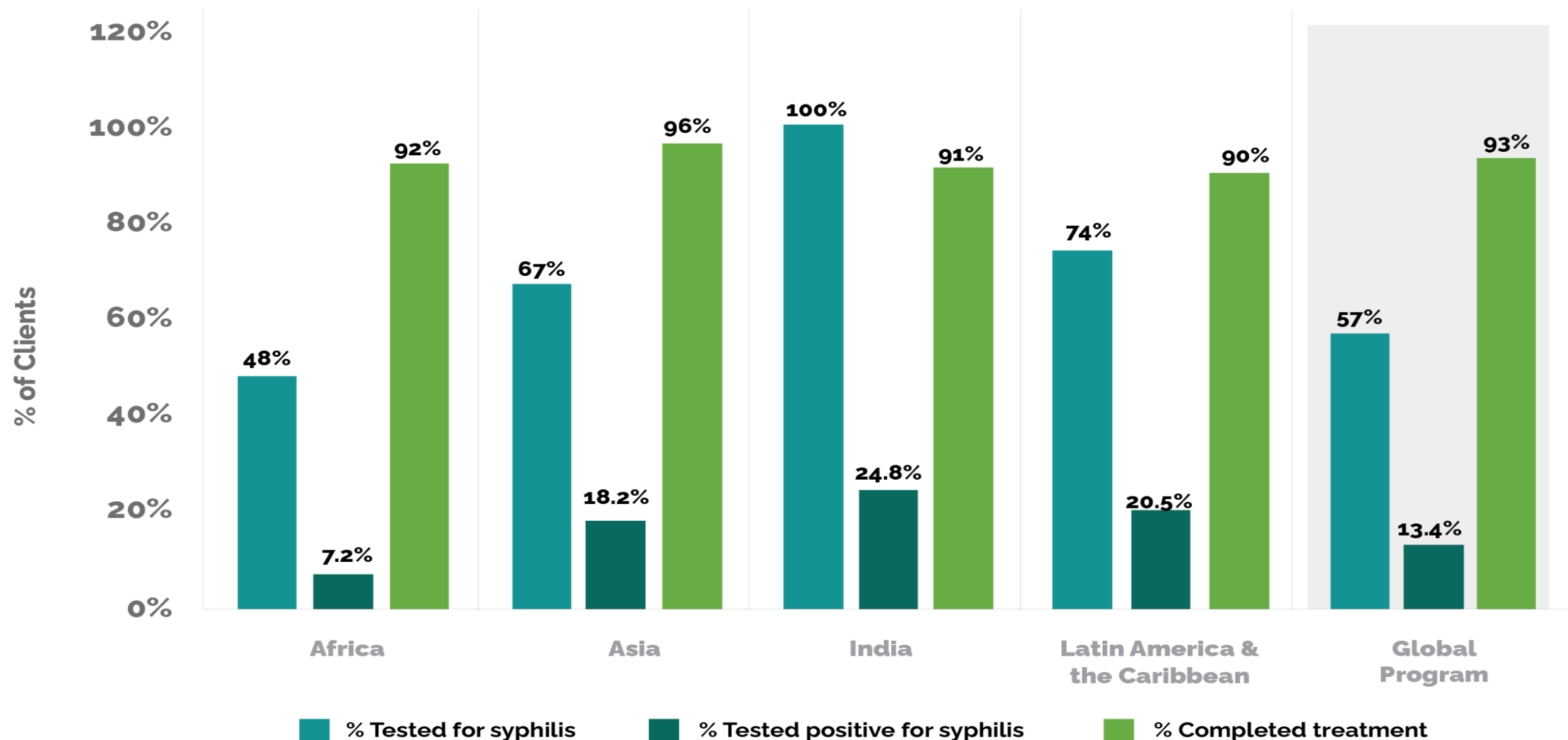
Tuberculosis (TB) mortality rate per 1,000 clients, 2015- 2022

FOUNDATION



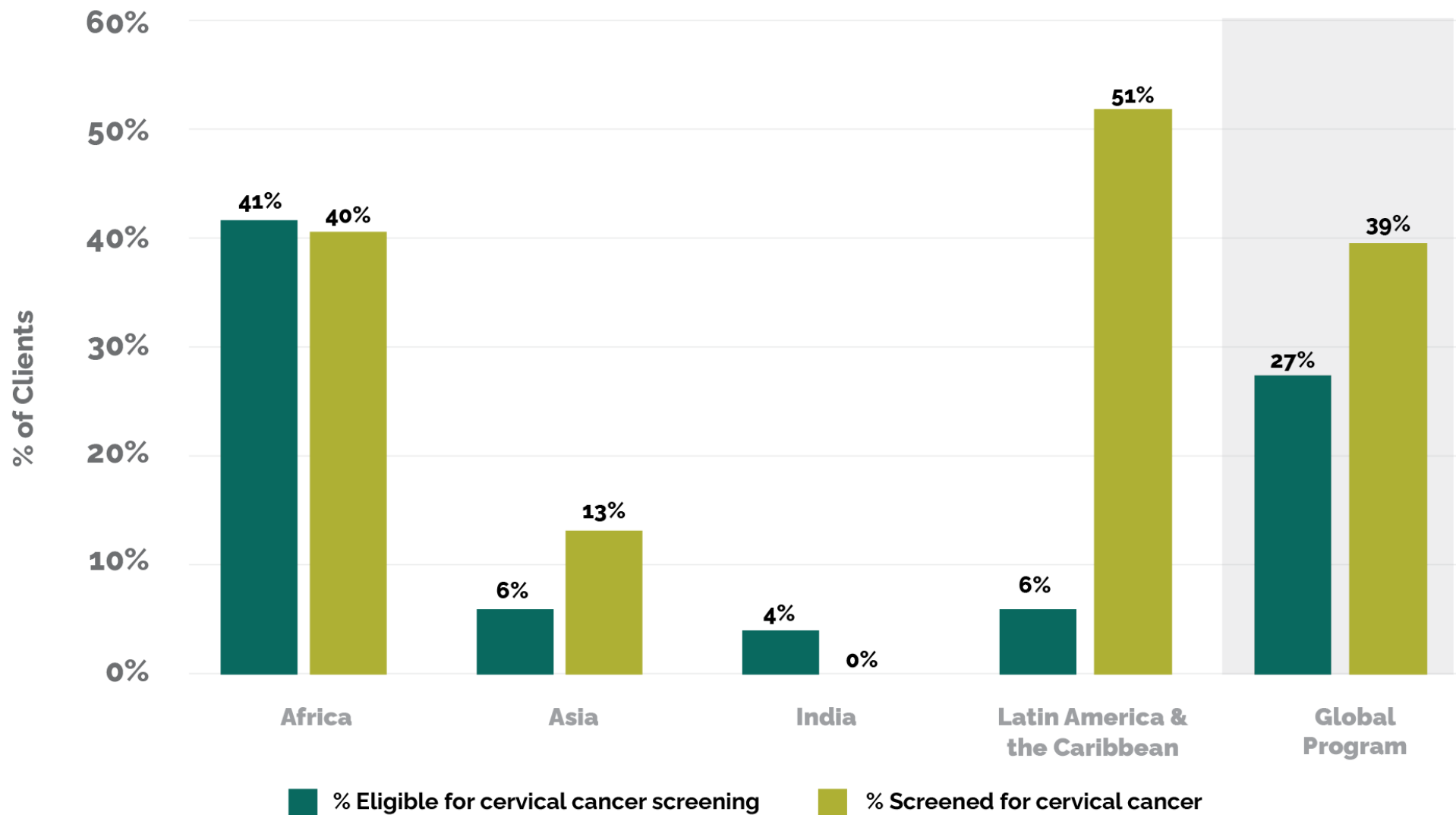
Benchmark 9a and 9b

Proportion of clients tested for syphilis and completed treatment, 2022



Additional Benchmarks by Bureau

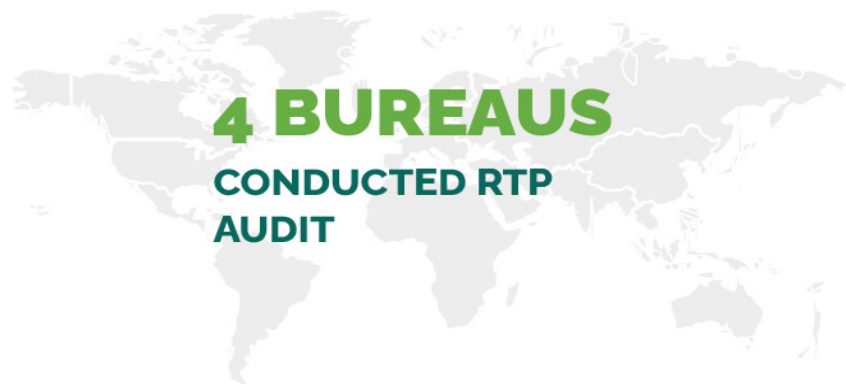
Proportion of clients eligible and screened for cervical cancer, 2022



Global Quality Core Activities

Global Program: HIV Test Programme Reviews

Accuracy of reporting for Number Tested, Positives and Linked Clients by Bureau, 2022



AFRICA BUREAU
HAD THE HIGHEST
PROPORTION OF
SITES AUDITED

395 SITES
IN **33 COUNTRIES**
CONDUCTED RTP
AUDIT



2%
% TESTING
VARIANCE



1%
% POSITIVE
VARIANCE



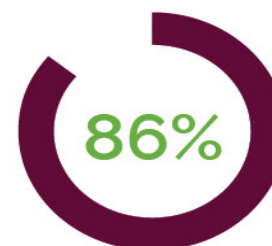
-2%
% VARIANCE ON
REASONS FOR
TESTING



0%
% VARIANCE ON
KEY & VULNERABLE
POPULATION



SITES WITH MISSING
SOURCE DOCUMENTS



SITES WITH COMPLETE
SOURCE DOCUMENTS

Global Program: Snapshot

CSS and TIMS, 2021/2022

CSS



132,192

CLIENTS SAMPLED



511

FACILITIES PARTICIPATING
IN 36 COUNTRIES



95%

HEALTH FACILITY
OVERALL SATISFACTION



82%

SATISFACTION LEVEL -
OVERALL WAITING TIME



COUNTRIES
WITH HIGH
SATISFACTION



UKRAINE
ESTONIA
EL SALVADOR

TIMS



66,009

CLIENTS SAMPLED



333

FACILITIES PARTICIPATING
IN 25 COUNTRIES

TOP 3 COUNTRIES WITH
MOST EXPENSE TIME



HAITI
EL SALVADOR
GUATEMALA

TOP 3 COUNTRIES LEAST
WAITING TIME



ARGENTINA
CHINA
NIGERIA

MEDIAN WAITING
TIME

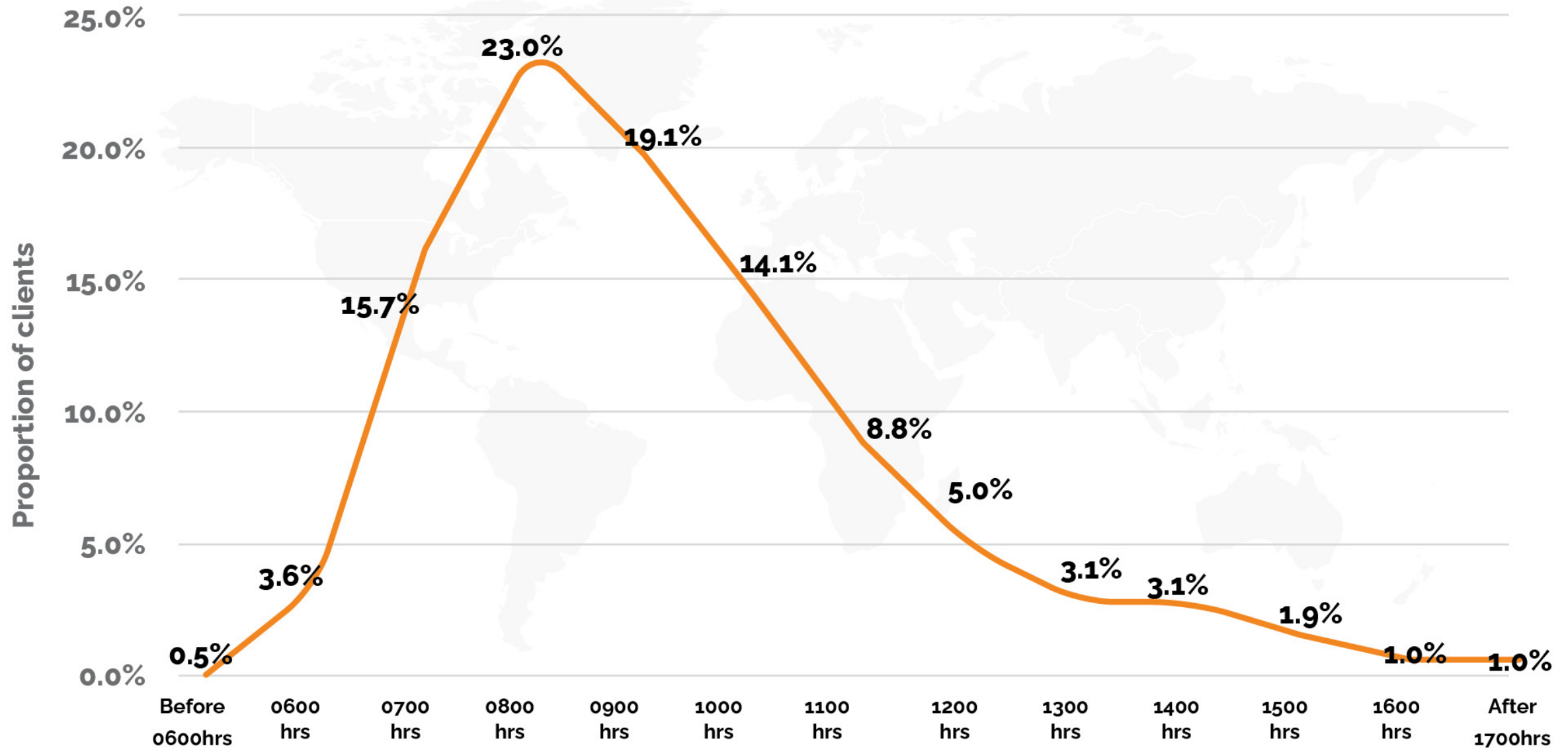
51

MEDIAN EXPENSE
TIME

25

Global Program: Time-in-Motion Survey Results (TIMS)

Proportion of clients by time of arrival at facility



CME – Ehealthacademy 2022

Bureau	Asia	Africa	Latin America & Caribbean
Registrations	111	594	185
Total certificates	449	2,057	599
Total CME hours	1,737	7,948	2,304

- **Registrations** grew from 823 to 891
- **Certificates** issued increased from 2,463 to 3094
- **CME hours** increased from 8,692 to 11,947

Online Case Discussions	Participants	Case Discussions	CME hours
Asia Bureau	170	9	340
Africa Bureau North group 1	243	9	1352
Africa Bureau North group 2	208	8	
Africa Bureau South	225	9	
Total	846	35	1692

Ten new courses were launched, among them the 1st course in Portuguese language, for Brazil and Mozambique.

The most recent course is HIV-associated Tuberculosis 2022,

Global Medical, Quality and HMIS Teams Core Objective

To be assured, through data and evidence,
that every AHF patient is receiving
an excellent standard of care

For more information, email:
GlobalReports@aidshealth.org