

ATLAS Project: adapting HIVST distribution models in West Africa to reach those left behind

CASA Conference, Session HIV Self-Testing, STAR and ATLAS Wednesday 4th of December 14.45-16.15

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EPIDEMIOLOGICAL CONTEXT IN WEST AND CENTRAL AFRICA

A generalised epidemic at a relative low level (HIV prevalence: 0.4 to 2.8%)

Low HIV prevalence Large population Concentrated epidemics among key populations: MSM, FSW, PWuID

High HIV prevalence Small populations









HIV TESTING: MAIN BARRIER FOR ACCESSING CARE

In 2018, in the world

37.9 million people are living with HIV

People living with HIV know their status

79%

People who know their positive status have access to treatment

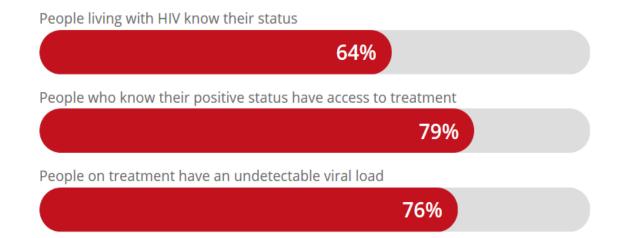
78%

People on treatment have an undetectable viral load

86%

In West and Central Africa

5 million people are living with HIV



Source : Unaids Data 2019 Source : Unaids Data 2019

Testing coverage very different per sub-groups

→ How to reach those unreached by current strategies?









KP ARE NOT HOMOGENOUS GROUPS (THE EXAMPLE OF MSM)

"Center"

more often self-identified as Gay

younger

more male partners

less female partners

higher HIV prevalence higher testing coverage

usually reached by CBOs



"Periphery"

more often self-identified as Straight

older

less male partners

more female partners

lower HIV prevalence

lower testing coverage

hard-to-reach



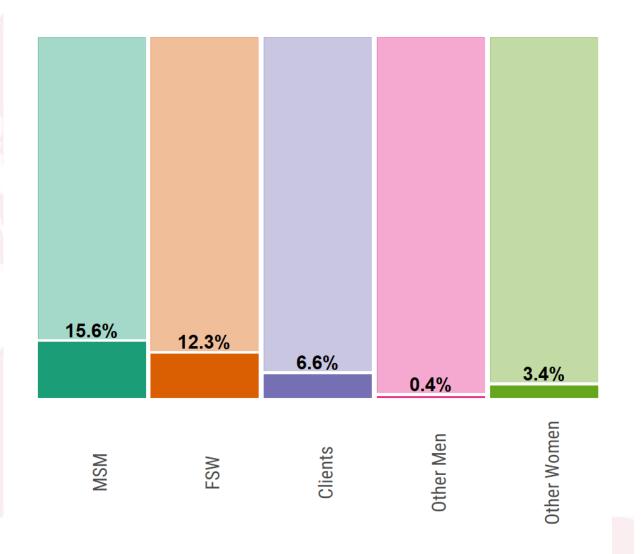






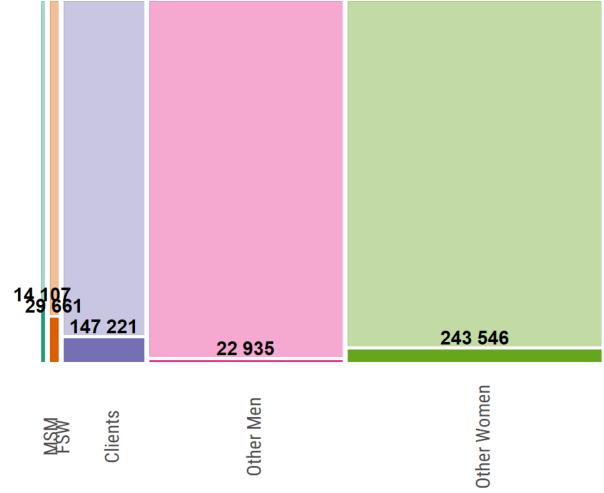
HIV prevalence by sub-population

Côte d'Ivoire 2018, unpublished data derived from Maheu-Giroux et al. JAIDS 2017



Number of PLHIV by sub-population

Côte d'Ivoire 2018, unpublished data derived from Maheu-Giroux et al. JAIDS 2017

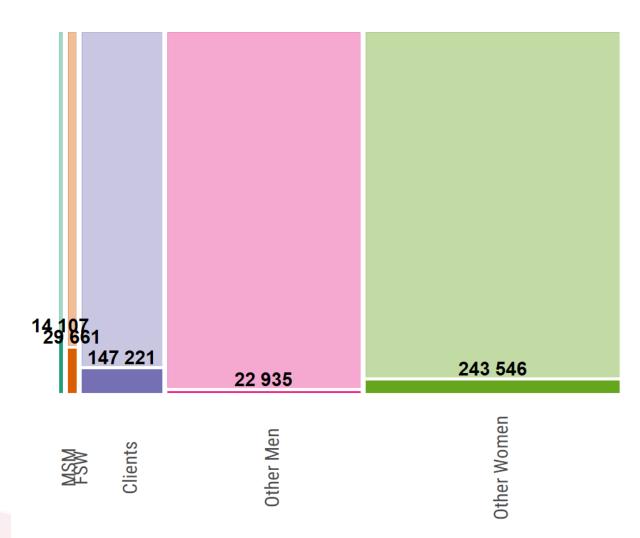


Distribution of PLHIV by sub-population

3 6%	32%	5%	53%	
MSM FSW	Clients	Other Men	Other Women	

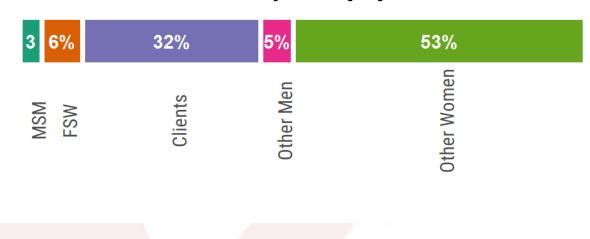
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Distribution of PLHIV by sub-population

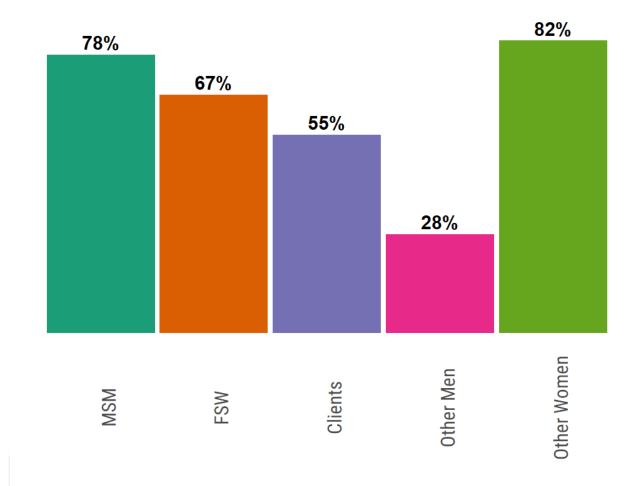


Distribution of undiagnosed PLHIV by sub-population

2 7%	47%	12%	32%
MSM FSW	Clients	Other Men	Other Women

First 90 by sub-population

Côte d'Ivoire 2018, unpublished data, courtesey of Maheu-Giroux and colleagues



PRIMARY AND SECONDARY HIVST DISTRIBUTION

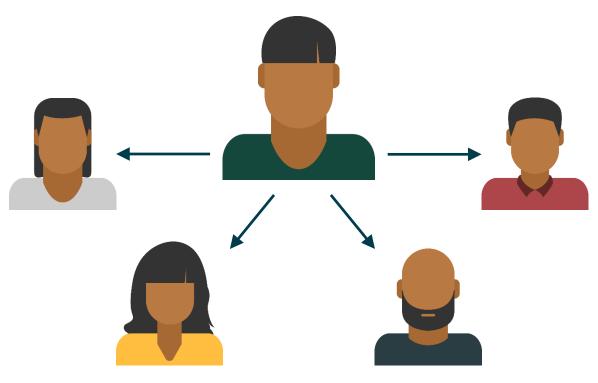
Primary distribution

for personal use



Secondary distribution

to be redistributed to partners and relatives











ATLAS DELIVERY CHANNELS

Dispensing channel	Strategy	Dispensing agent	Primary distribution	Secondary distribution
Index case	Fixed	Health professionals -	PLwHIV	→ Partners of PLwHIV
STI Consultations	Fixed	Health professionals	STI patients	→ Partners of STI patients
Dedicated MSM clinics	Fixed	Health professionals -		Male partners
MSM community based strategy	Outreach	Peer educators	MSM	Peers Female partners
Dedicated clinics for FSW	Fixed	Health professionals		Peers
FSW community based strategy	Outreach	Peer educators -	FSW	Clients FSW Partners
Dedicated DU clinics	Fixed	Health professionals		Peers
DU community based strategy	Outreach	Peer educators	DU	DU Partners
Patlas Savoir est une force				Key populations

Vulnerable nonulations

PROJECT OUTPUTS





Strengthen the system

Participate in the introduction and large-scale deployment of HIV self-testing.



Implement in an appropriate manner

Diversify distribution channels to reach the project's target populations, encourage confirmatory testing and treatments.



Generate and share evidences

Generate evidences on the outcomes and impact of interventions through scientific studies and promote them.





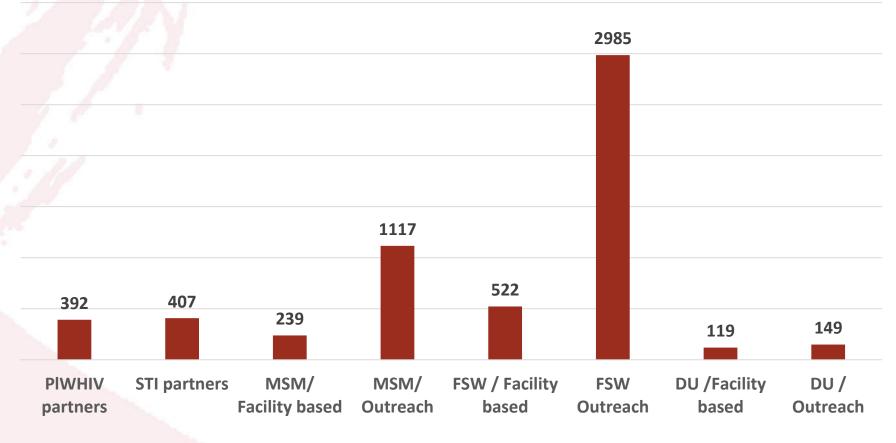








HIVST distribution - ATLAS, July to Oct 2019



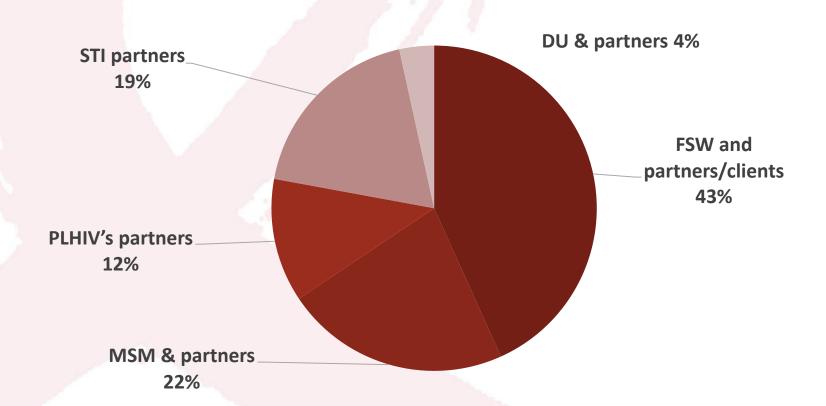








HIVST distribution per target population ATLAS July to Oct 2019





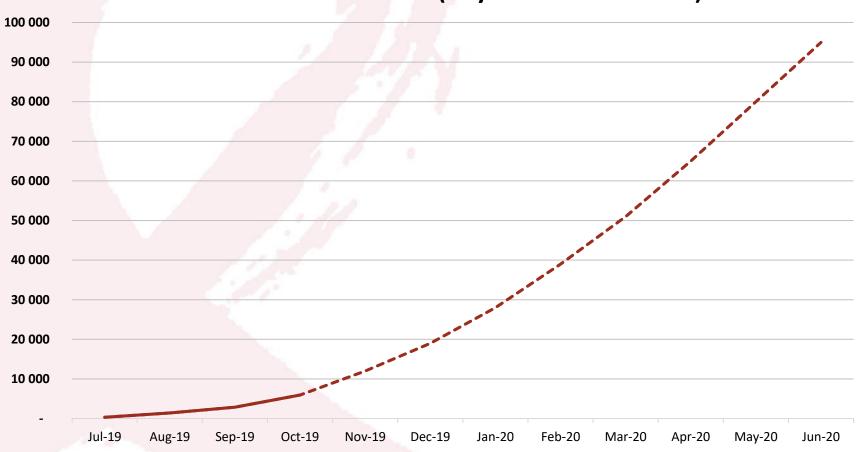








ATLAS HIVST distribution (July 2019 to June 2020)



















More then 1 200 people trained

Dispensing agents tools: trainers manuals, fact sheets, demonstration tools...

Training modules developed and available on AIDS free website

4 HIVST indicators validated in DHIS2

PSM integrated in the national system (National Pharmacy)

ATLAS implementation (60 000 HIVST) in 3 regions from 07/19 to 11/21 and catalytic funds to cover all other Medical regions than ATLAS (44 000 HIVST) from 10/19 to late 2021

HIVST quantification exercise done at national level integrating ATLAS and GFATM contributions









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Ministère de la Santé et de l'Hygiène Publique PNLS





Ariel Glaser Espace Confiance Heartland et ses partenaires Ruban Rouge

Mali

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Alliance FRancophone des Acteurs de santé contre le VIH et les infections Virales chroniques



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