

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

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

ICASA Conference, Session HIV Self-Testing, STAR and ATLAS

Wednesday 4th of December 14.45- 16.15

Clémence DOUMENC AÏDARA – Project Director (Solthis)
Joseph LARMARANGE – Scientific Coordinator (IRD/Ceped)

with additional funding of
A project supported and funded by Unitaid Innovation in Global Health

EPIDEMIOLOGICAL CONTEXT IN WEST AND CENTRAL AFRICA

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

Concentrated epidemics among key populations: MSM, FSW, PWuID

Low HIV prevalence
Large population

High HIV prevalence
Small populations

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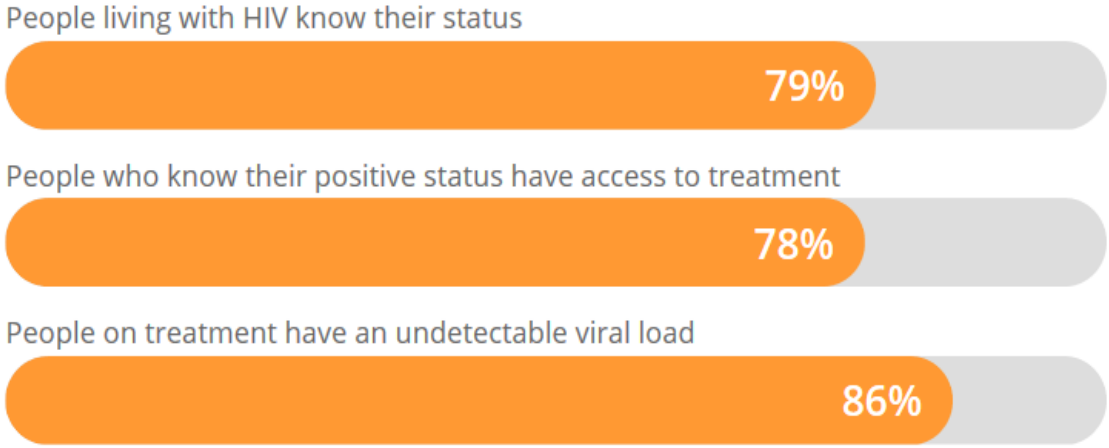
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HIV TESTING: MAIN BARRIER FOR ACCESSING CARE

In 2018, in the world

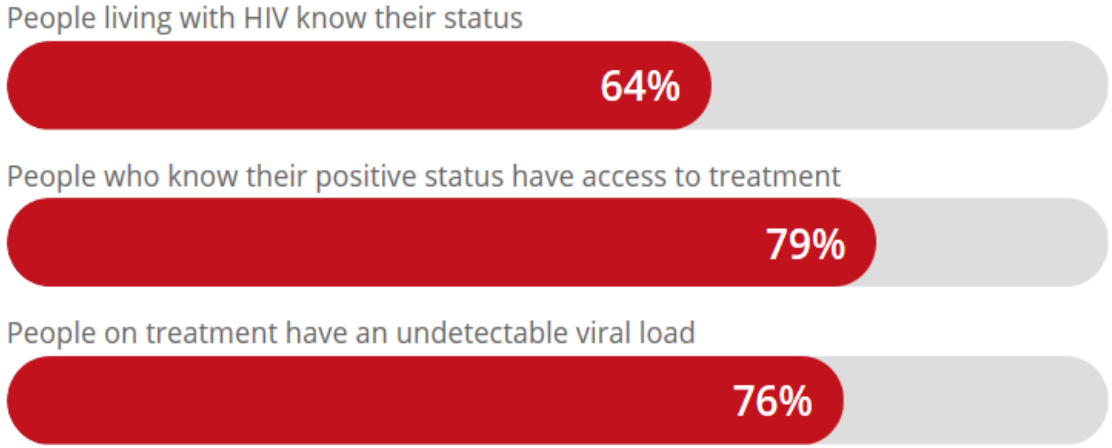
37.9 million people are living with HIV



Source : Unaids Data 2019

In West and Central Africa

5 million people are living with HIV



Source : Unaids Data 2019

Testing coverage very different per sub-groups

➔ How to reach those unreached by current strategies?

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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

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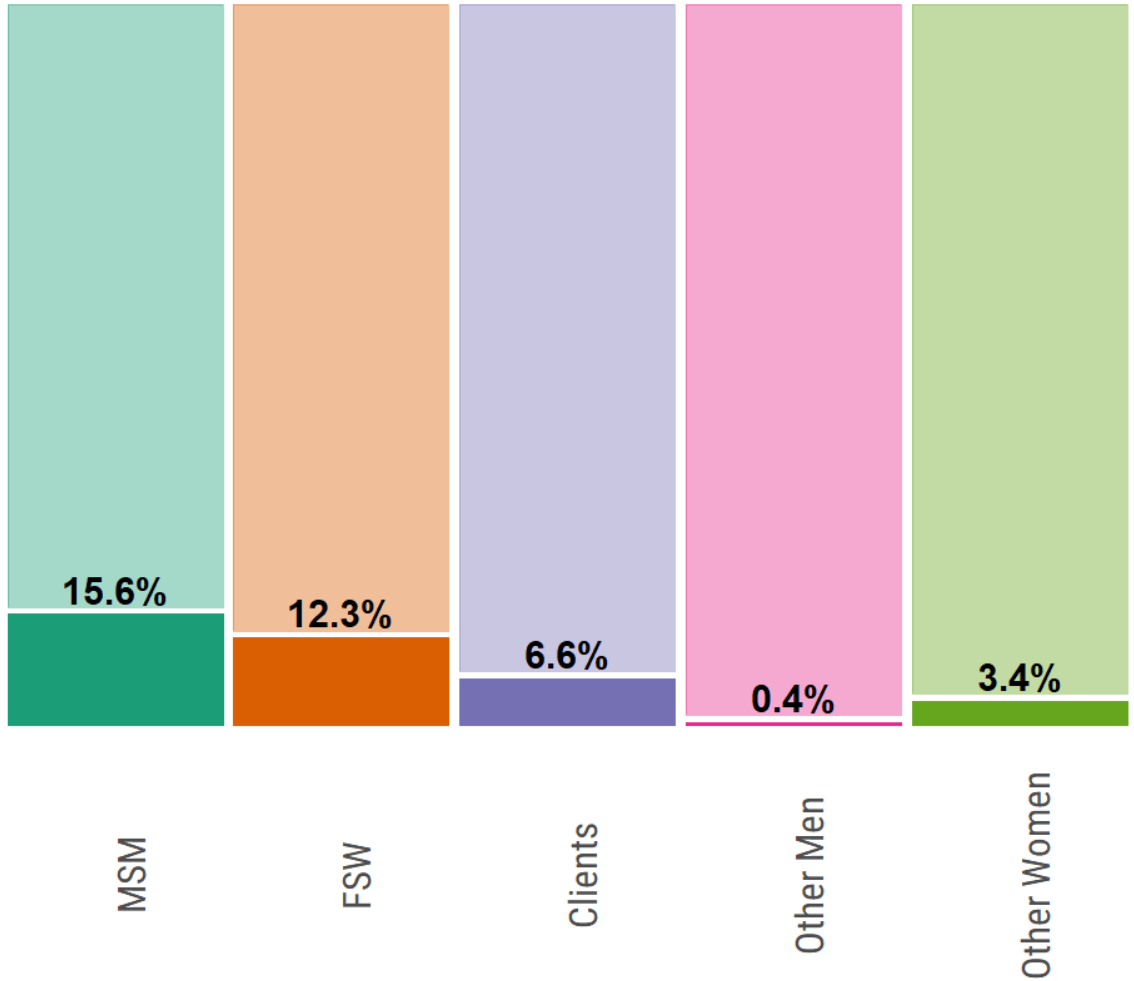
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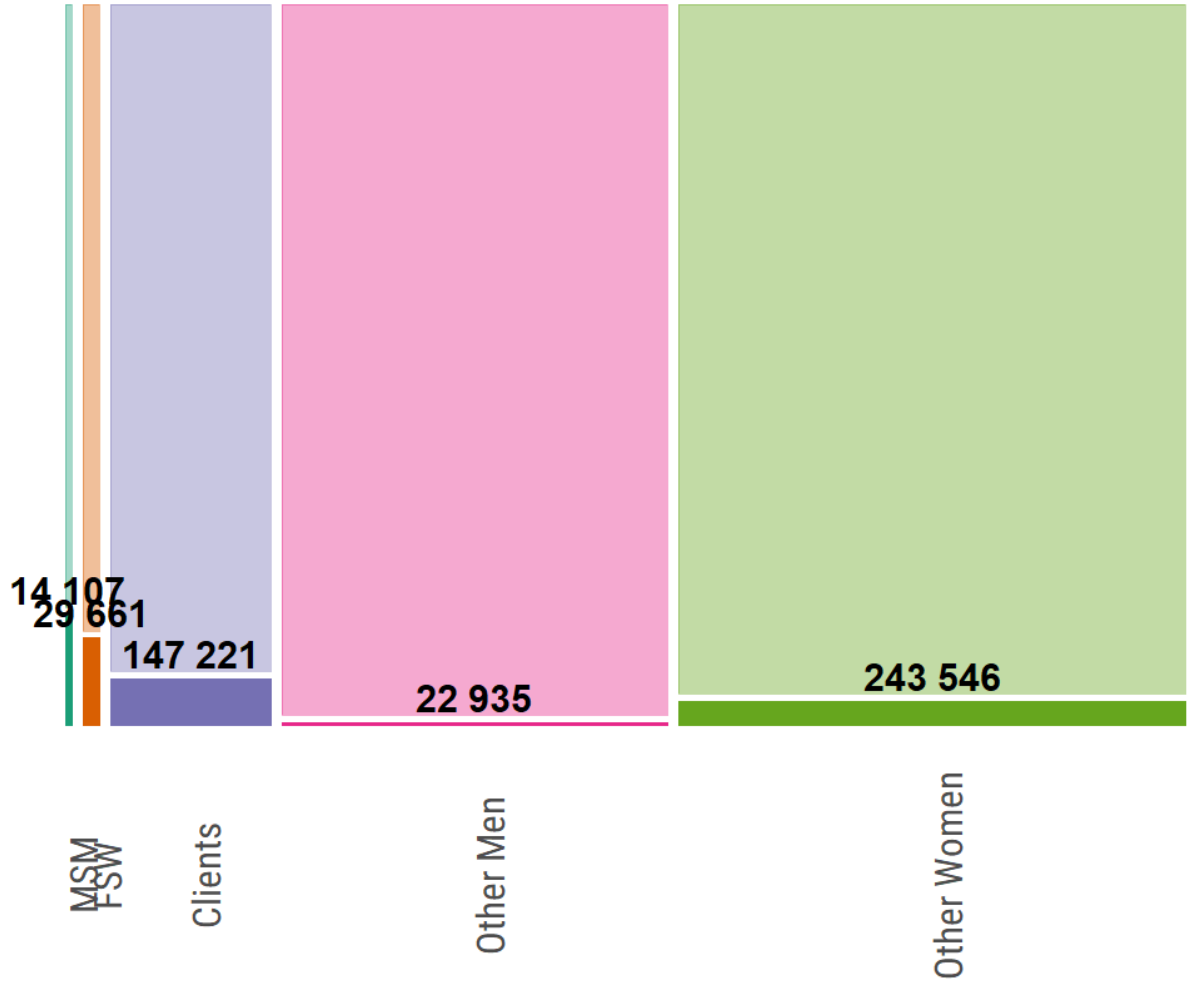
HIV prevalence by sub-population

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

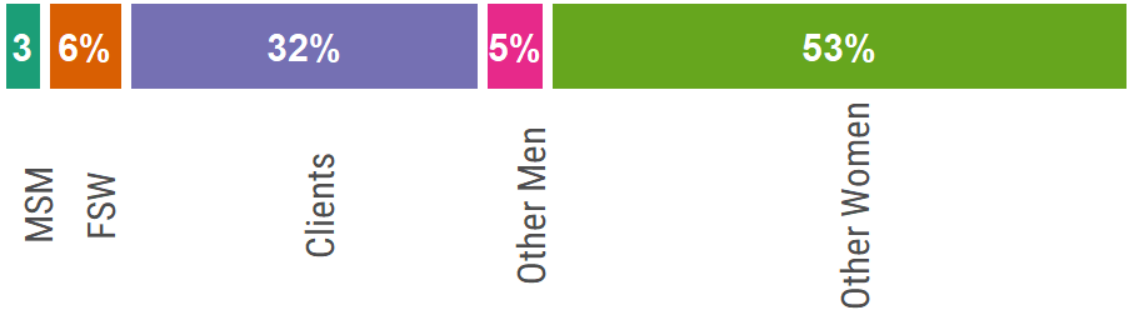


Number of PLHIV by sub-population

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

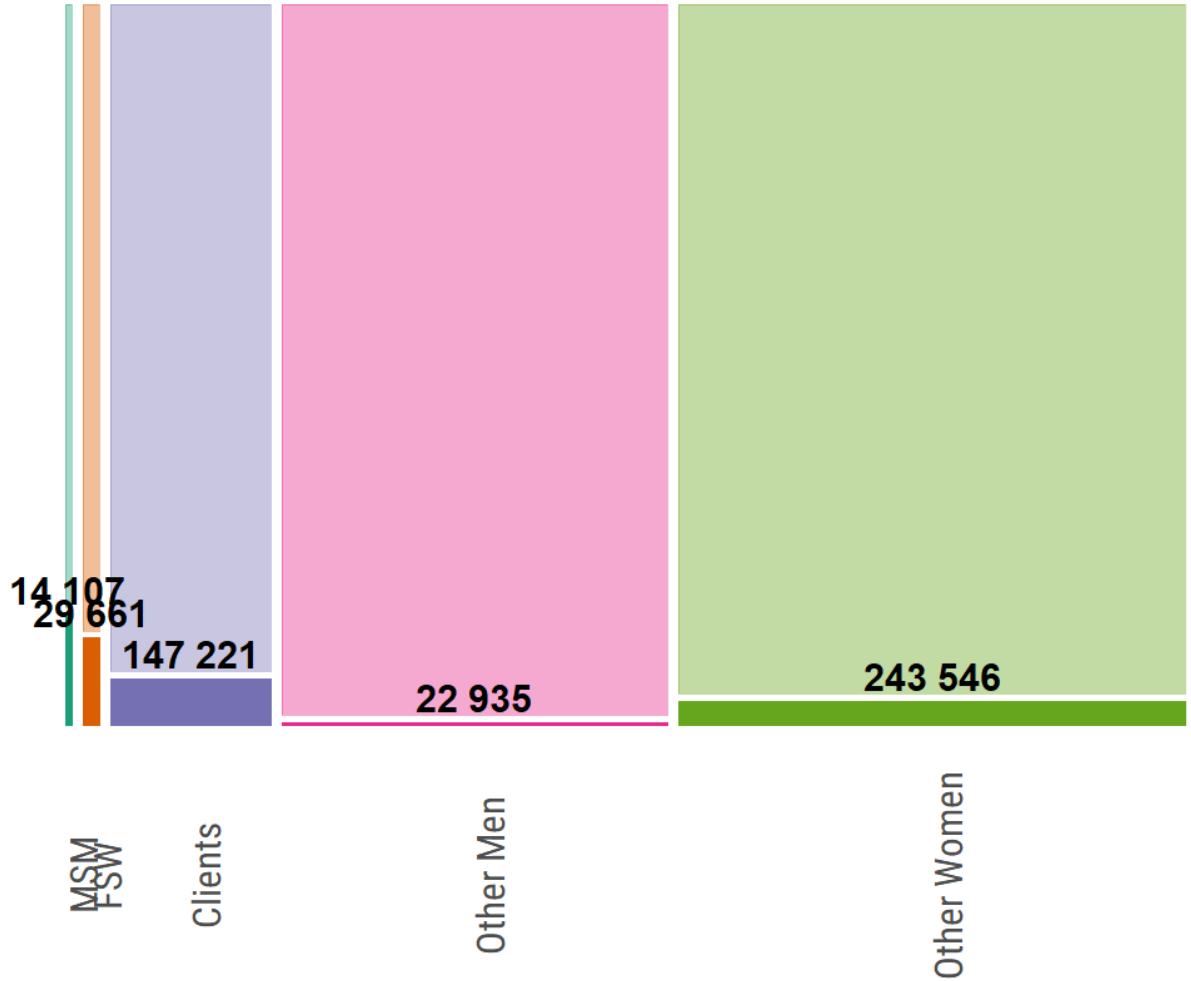


Distribution of PLHIV by sub-population

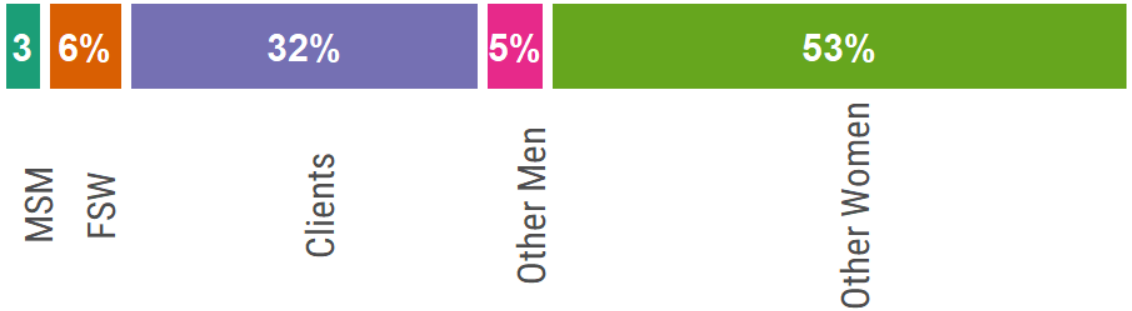


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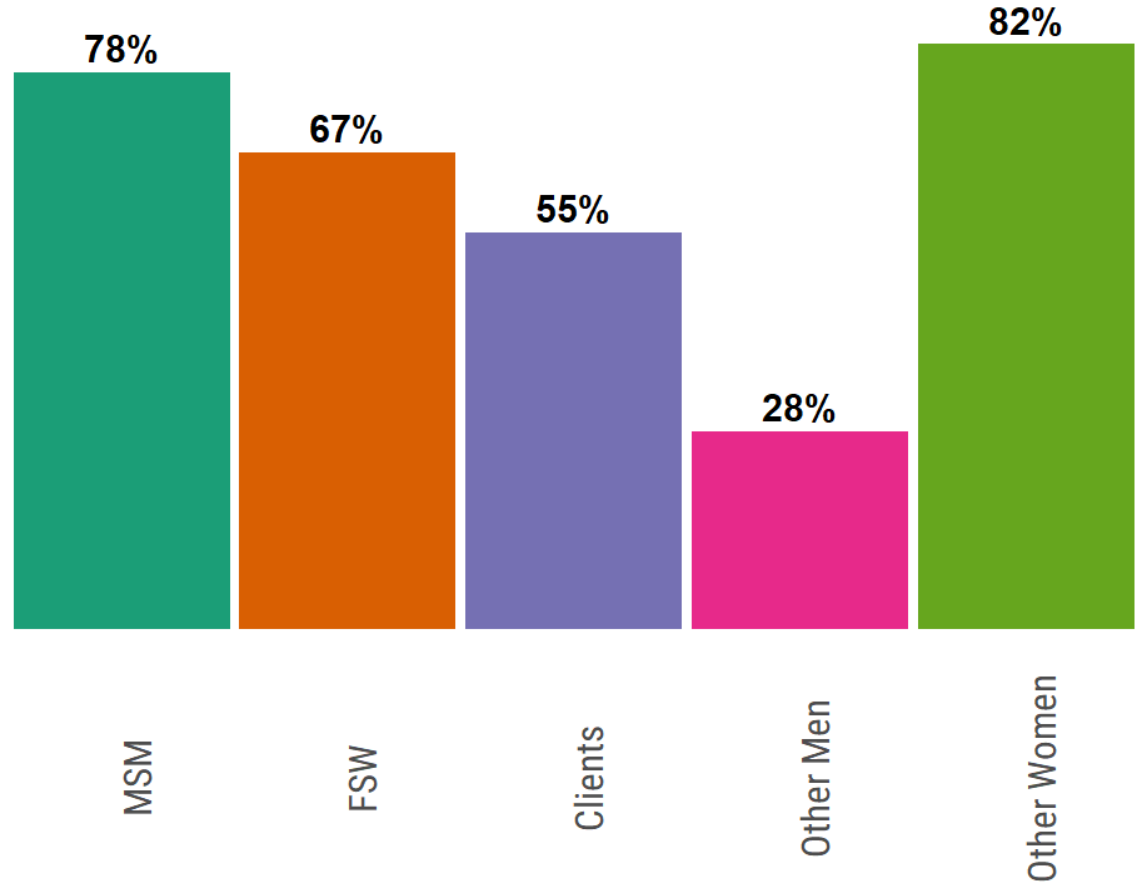


Distribution of PLHIV by sub-population

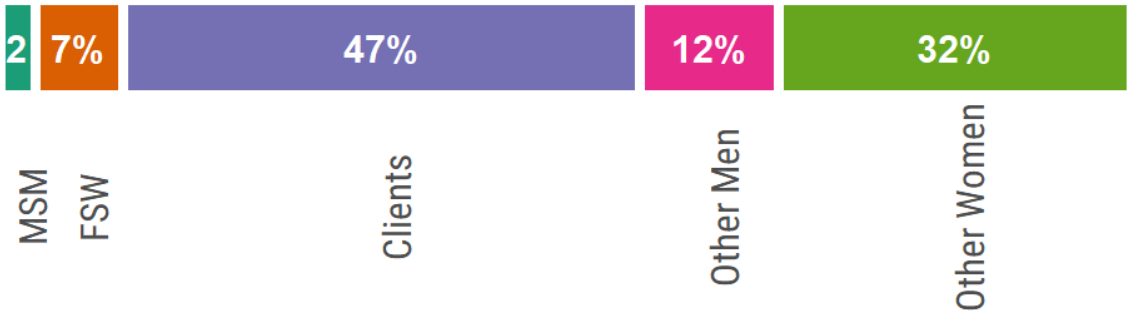


First 90 by sub-population

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



Distribution of undiagnosed PLHIV by sub-population



PRIMARY AND SECONDARY HIVST DISTRIBUTION

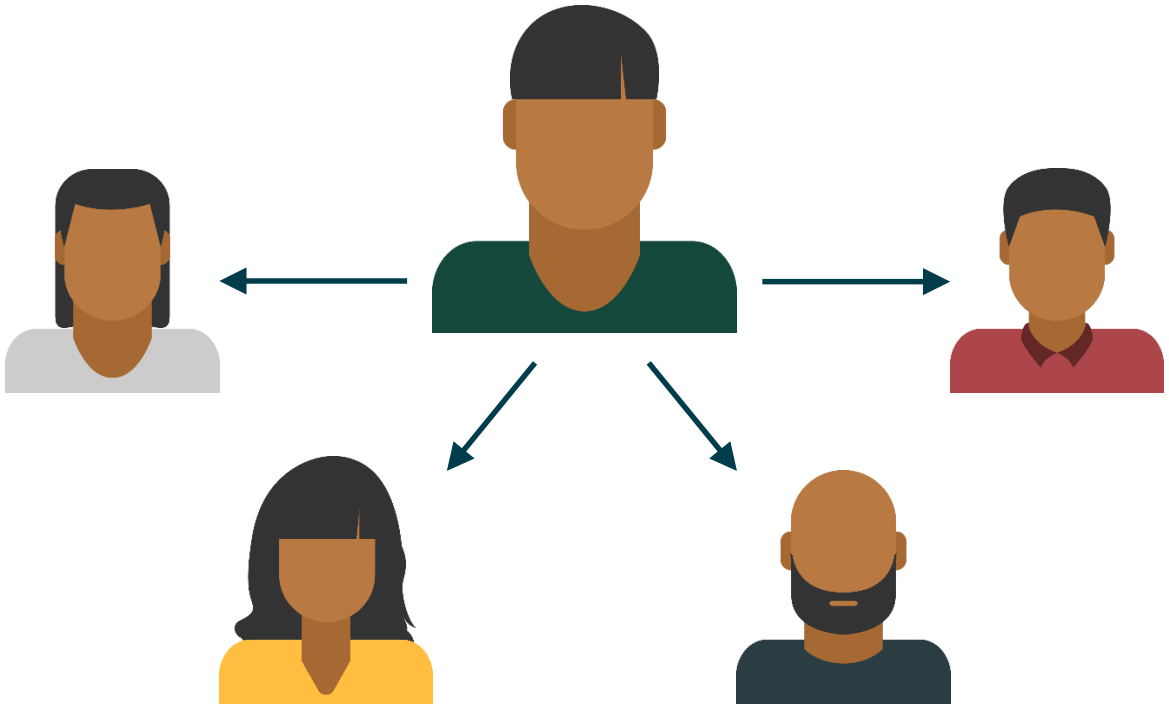
Primary distribution

for personal use



Secondary distribution

to be redistributed to partners and relatives



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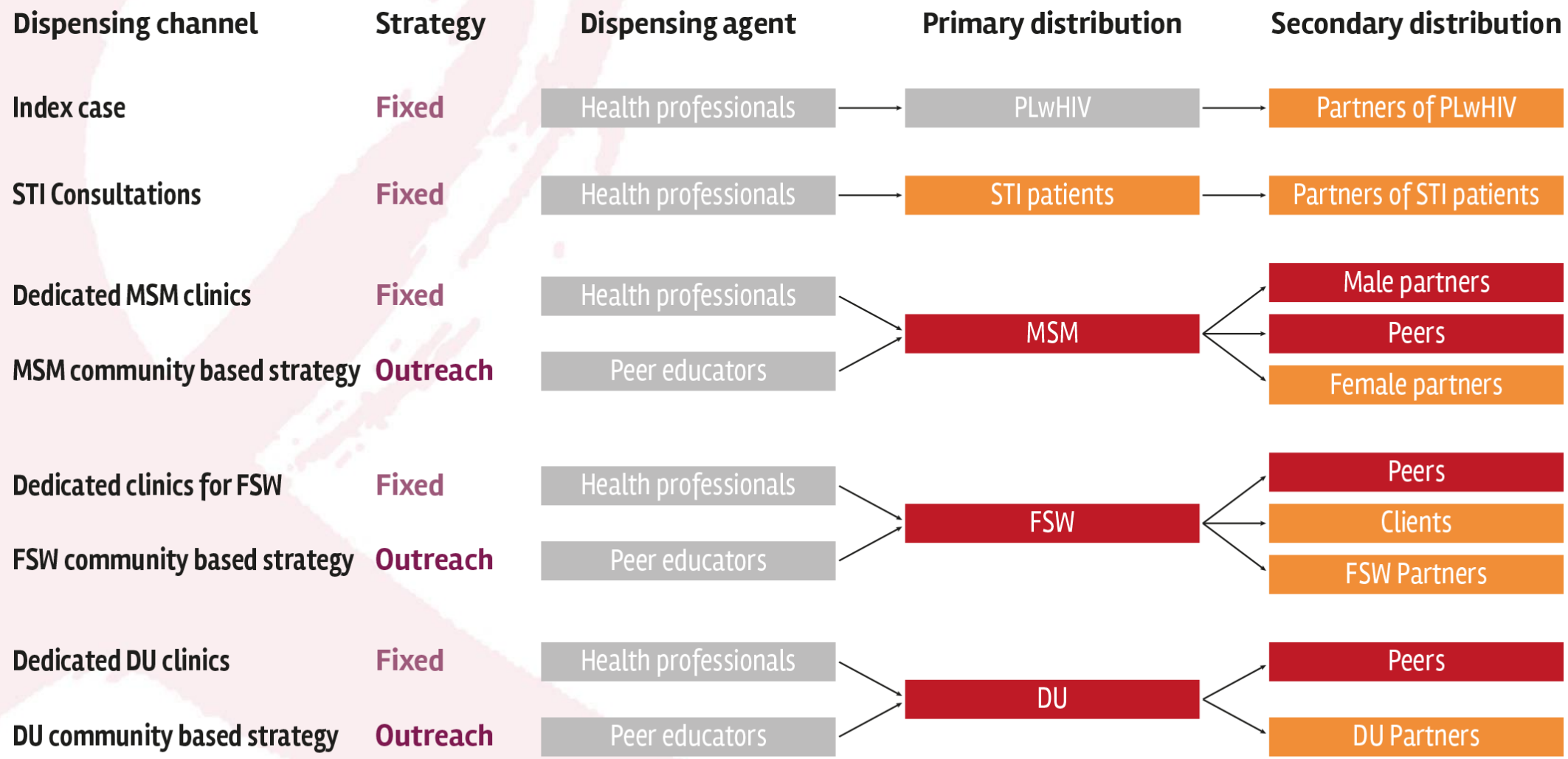
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ATLAS DELIVERY CHANNELS



atlas
Savoir est une force

PROJECT OUTPUTS



1 **Strengthen the system**

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

2 **Implement in an appropriate manner**

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

3 **Generate and share evidences**

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

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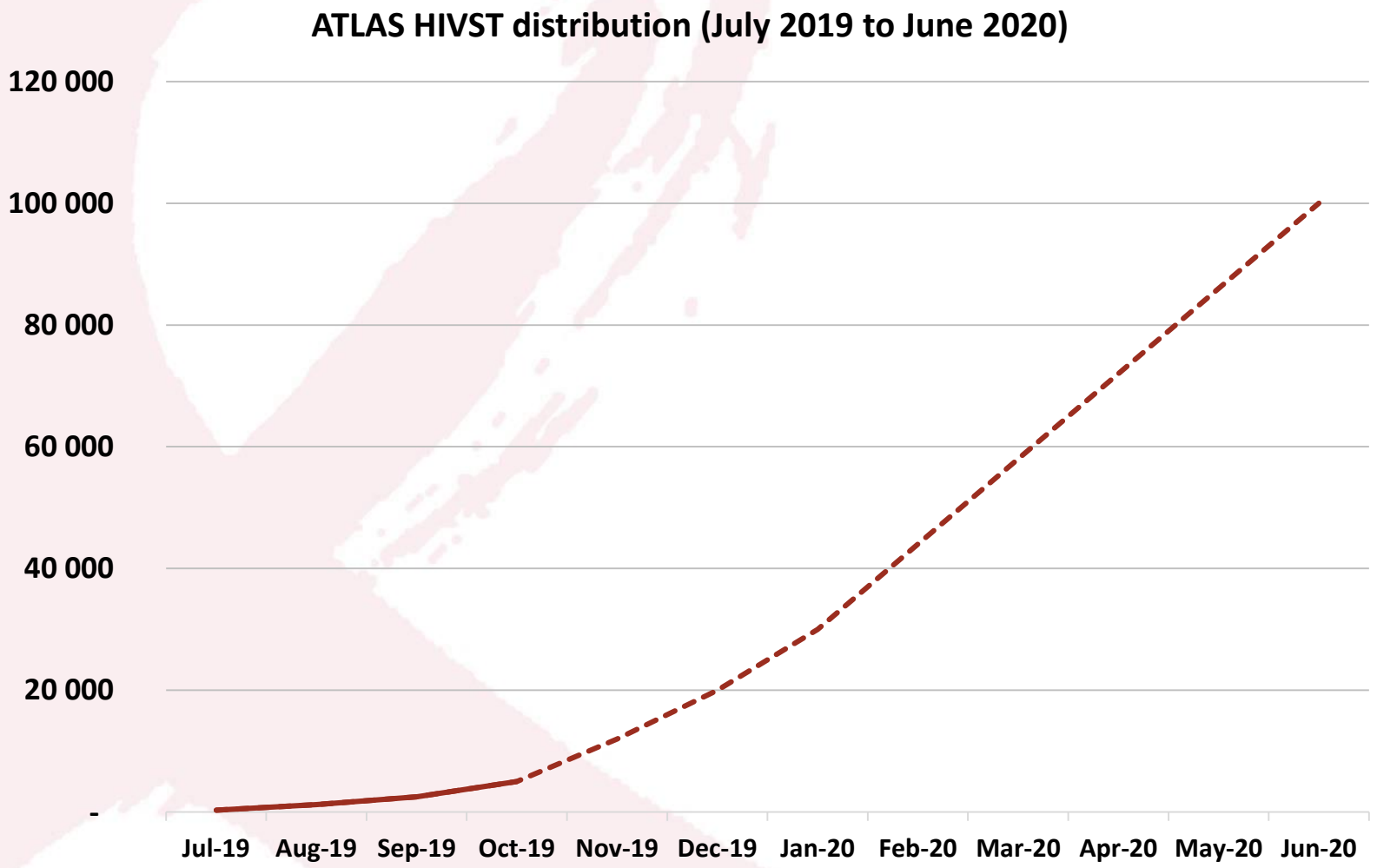
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FIRST ACHIEVEMENTS AND RESULTS





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FIRST ACHIEVEMENTS AND RESULTS

https://atlas.solthis.org



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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Espace Confiance
Heartland et ses partenaires
Ruban Rouge

Mali
Ministère de la Santé et des Affaires sociales
HCNLS

AKS
Amprode Sahel
ARCAD Sida
Danayaso
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CNLS

CTA
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le cnam

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HIV SELF-TESTING AFRICA INITIATIVE

SEE YOU IN DAKAR & SAN FRANCISCO!

Save the date!

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AFRAVIH

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

IAS

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