Impact of pediatric one stop service on child retention in care and treatment

Maira Marra
IST / HIV / AIDS program supervisor
Municipal Health Directorate



SEPTEMBER 8-11, 2019 | BARBICAN CENTRE







IN PARTNERSHIP WITH:



### Content

- Methodology
- Overview of health facilities
- Implementing pediatric one-stop shop health facilities profile
- Results
- Conclusions



### Methodology

A 33-day and 12-month retention analysis of 4 health facilities was performed, based on data from June 2018 and June 2019:

- 2 health facilities that implement the pediatric onestop shop (Alto- Maé and 1 de Maio);
- 2 health units that provide care for children and adults in the same offices.

Both started 2 years ago.



### Overview of health facilities

Health facility	Alto-Maé	1 de Maio	Bagamoio	1 de junho
Area population	33.120	128.152	112.990	69.058
Total patients on ART	13.435 ( 40.5%)	7.706 (6%)	6.701 (6%)	7.997 (11.5%)
Total children on ART	541	384	620	642
C&T Providers	11	11	8	10
PSS Providers	8	6	5	7



# Implementing pediatric one-stop shop health facilities profile

Who is followed at the one stop pediatrics?

- All children in the health facility (except those who are already fully revealed for the diagnosis and have started sexual activity, if the heath facility offers specific friendly services to young people);
- Family members and caregivers of children also receiving antiretroviral treatment.

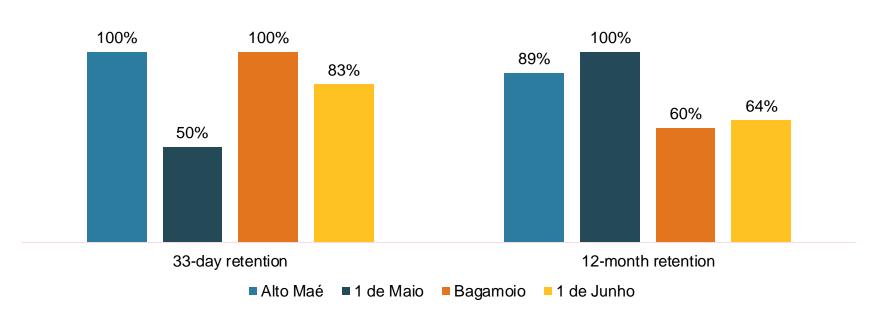


## Implementing pediatric single stop health facilities profile

Health facility	Alto- Maé	1 de Maio
Consultation Office	1	1
Psychosocial Support Office	1	1
Clinical File archive	General	Specific
Medical doctor	No	Yes
General Medicine Technician	Yes	No
Psychologist / Psychiatry Technician	Yes	Yes
Friendly services	Yes	Yes
One stop approach	Yes	Yes



#### Results



### **Conclusions**

Pediatric one stop model:

- Has no specific impact on early retention;
- Improves 12 month retention (~20-30%).





### Acknowledges

- Ministery of Health (MISAU)
- Municipal Directorate for Health and Social welfare (DMSAS);
- Direcções Distritais de Saúde;
- Maputo City Health Directorate ( DSCM)
- Health Collaboration Center (CCS).



Thank You!