



Delivering Differently: Prioritize. Adapt. Sustain. South Africa



Designing HIV Programs to Support Responsive Services and Resilient Systems

Authors: Dr. M. Manganye, Ms. G. Shabangu, Ms. L. Malala, Mr. P. Khoza, Mr. M. Zondi, Dr. T. Molapo, Ms. A. Marsh, Ms. K. Khosa, Dr NI Ndlovu
National Department of Health, South Africa

BACKGROUND

Despite widespread disruptions, South Africa (SA) has sustained momentum toward the 95-95-95 targets, achieving 96-79-96. ART coverage, viral suppression, and outreach to key populations were impacted nationwide. An estimated 15,154 health workers were laid off; HMIS disruptions delayed routine data reporting; laboratory services were interrupted, affecting viral load and other assays; and the HIV commodity supply chain stalled, halting forecasting, procurement, and last-mile deliveries. Foreign funding assistance decreased by 29% for the U.S. government (USG) and 17% for the Global Fund (GF). In response, SA activated a national coordinating body led by HIV & AIDS and STIs Cluster and Provincial HAST Managers. The coordinating forum met weekly, leading to the immediate development of contingency plans for each province. The Director General for Health issued the circular to guide the facilities in offering uninterrupted HIV, TB, and STI services. To stabilize service delivery, NDOH submitted a request on 15 May 2025 for emergency funding for HIV/AIDS and TB services in the amount of R1.3 billion. The National Treasury approved the request on 26 June 2025 for R753.5M, of which R590.4M was for HIV and AIDS allocated to 8 provinces. Through national stakeholder engagement, essential HIV services were reviewed and prioritized for effective delivery.

ADAPTIVE APPROACHES TO RESOURCE CONSTRAINTS

- Financial strategies:**
 - MOH contracted PLHIV led organizations (NAPWA, TAC, 50 plus projects) to track and trace clients.
 - Already, the Ministry of Health (MOH) has contracted 25 NGO mobilized for the Close the Gap Campaign.
 - The National Treasury approved R753.5 million, of which R590.4 million was for HIV and AIDS, allocated to 8 provinces.
- HRH strategies:**
 - Provinces appointed professional nurses, social workers, pharmacists, and data capturers.
 - Task shifting strategy is ongoing to close the health workforce gap.
- Technical capacity strategies:**
 - Ongoing training (in-person & virtual) micro-learning strategies to enhance the capacity for program implementation.
- Community engagement:**
 - PLHIV organizations funded to support the community-based initiatives.
 - Platform for greater involvement and engagement of People Living with HIV in our planning, prioritization meetings, policy making, implementation and evaluations.
- Enabling adaptations:**
 - Reduce frequency of client visits through 6 MMD
 - Closing the gap in the cascade and End TB Campaign for children, youth men
 - Improved Efficiencies for HRH
 - Increasing demand for HIV Testing and Treatment Services through optimization of U=U Messaging
 - Implementation of Monitoring and Quality Improvement and leverage Mutual Accountability

NATIONAL PRIORITIZED PREVENTION, TESTING, AND TREATMENT SERVICES

PREVENTION SERVICES			TESTING SERVICES			TESTING SERVICES			TREATMENT SERVICES			TREATMENT SERVICES		
Component	Intervention	SA	Component	Intervention	SA	Component	Intervention	SA	Component	Intervention	SA	Component	Intervention	SA
Infant prophylaxis	Infant PEP HR 0-6w	Keep	Blood products	Blood product screening	Keep	Community-based (virtual and in-person)	CB HIVST points >15	Keep	ART continuity	Uninterrupted ART for all	Keep	OT management	TB Xpert for symptomatic	Keep
	Infant PEP HR 6-12w	Keep		Symptomatic testing (entry)	Keep		CB HIVST points 95-gap	Keep		MMD 3-6 months	Keep		TB treatment	Keep
	Infant PEP LR	Keep		ANC first test	Keep		CB HIVST points KP	Keep		Annual clinical review	Keep		TPT per regimen	Keep
PEP	Facility PEP (guidelines)	Keep		ANC late retest	Keep		HIVST digital outreach	Keep		Enroll less-intensive DSD	Keep		CRAG for symptomatic	Keep
	Community PEP (GBV/KP)	Keep		Postnatal PBFW 6-monthly	Keep		KP high-volume outreach	Keep		Maintain facility DSD-indiv	Keep		Cryptococcal treatment	Keep
Condoms	Facility condoms/lube	Keep		HEI 6w/6-9-18m EPI	Keep		KP all outreach sites	Keep		Maintain community DSD-indiv KP	Keep		LAM S3/4 seriously ill	Keep
	KP condom points	Keep		HEI birth test	Keep		AGYW targeted outreach	Keep		Maintain client-managed groups	Keep		CRAG S3/4 IPD	Keep
PrEP continuation	Community condom points	Keep		TB clients (newly diagnosed)	Keep		Men targeted outreach	Keep		Maintain adolescent groups (HCW)	Keep		CD4 S3/4 new or >90d	Keep
	Facility PrEP KP 3MMD/6m	Keep		TB clients (presumptive TB)	Keep		Men workplace testing	Keep		Maintain community DSD-indiv	Keep		CD4 S1/2 new or >90d	Keep
		Facility PrEP PBFW 3MMD/6m		Keep	STI clients (new STI)		Keep	Children targeted outreach		Keep	Maintain DSD groups (HCW)		Keep	LAM S1/2 CD4<200
	Facility PrEP others 3MMD/6m	Keep	Hep B/C (new)	Keep	Prisoners: On entry/discharge	Keep	Active transfer same-day 3MMD	Keep	CRAG S1/2 CD4<200	Keep				
	Annual PrEP review	Keep	Inpatient (new admission)	Keep	Prisoners entry/annual	Keep	CTX adults S3/4/CD4<350	Keep	Fluconazole pre-emptive	Keep				
	PrEP review 6-monthly	Keep	Children in malnutrition clinics	Keep	Prisoners entry/annual	Keep	CTX adults high-risk	Keep	PAP smear never-screened	Keep				
	Facility PrEP DSD-indiv	Keep	EPI child post-screen	Keep	ABYM targeted outreach	Keep	CTX for HIV/TB	Keep	HPV screen never-screened	Keep				
	Out-facility PrEP DSD	Keep	FP initiation clients	Keep	Recency testing	Drop	CTX for CLHIV	Keep	Hypertension integration	Keep				
	Virtual PrEP refills	Keep	FP <25 init+annual	Keep			CTX for HEI	Keep	Diabetes integration	Keep				
	Adherence/risk counselling	Keep	FP init+biennial+change	Keep			Fluconazole secondary proph	Keep	Family planning integration	Keep				
PrEP initiation (& re-initiation)	Continue DVR PrEP	Keep	FP init+annual	Keep			Initiate <5 years	Keep	VIAC annually WLHIV	Keep				
	Start PrEP PBFW self-ID	Keep	Self-initiated HIVST (annual)	Keep			Initiate PBFW	Keep	Confirm contacts each visit	Keep				
	Start PrEP PBFW at-risk	Keep	VCT/HIVST any frequency	Keep			Initiate symptomatic/AHD	Keep	Phone trace abnormal labs	Keep				
	Start PrEP KP	Keep	PrEP users 1m+6m	Keep			Initiate all positives	Keep	Phone trace high-risk	Keep				
	Start PrEP AGYW self-ID	Keep	PrEP users 1m+3m	Keep			Initiate stage3/4 or CD4 low	Keep	Phone trace >28d missed	Keep				
	Start PrEP others self-ID	Keep	VMMC clients	Keep			Initiate stage1/2 (CD4 high)	Keep	Home trace abnormal labs	Keep				
	Test post-start 1-3m	Keep	PN EPN +HIVST/FBT	Keep			VL for suspected failure	Keep	Home trace high-risk	Keep				
	PrEP demand creation	Keep	PN APN +FBT (virtual)	Keep			Repeat VL at 3m	Keep	Home trace >28d missed	Keep				
	Continue DVR PrEP	Keep	PN APN +community test	Keep			First VL by 6m	Keep	ART start literacy	Keep				
	Continue LAI PrEP	Keep	Female index: child FBT/HIVST	Keep			First VL (no prior)	Keep	Adherence assessment visits	Keep				
Harm reduction for people who inject drugs	Facility-first NSP+naloxone	Keep	Female index: child CBT	Keep			Pregnant: VL at ANC/3m	Keep	VL and DSD prep	Keep				
	Community NSP+naloxone	Keep	PN EPN +HIVST (VL>1000)	Keep			Pregnant: VL 34-36w	Keep	EAC for high VL	Keep				
VMMC	Continue OAMT refills (PWID)	Keep	PN EPN +HIVST FP/ANC	Keep			Breastfeeding: VL 3m+6mly	Keep	Child disclosure support	Keep				
	Initiate/continue OAMT (PWID)	Keep	KP SNT +HIVST	Keep			LLV: repeat VL 3m	Keep	MH screening at start	Keep				
	Targeted VMMC scale-up	Keep	AGYW SNT +HIVST	Keep			VL annually if suppressed	Keep	MH screening high VL	Keep				
			PN EPN +HIVST (STI-neg)	Keep			VL Q2-3y post-2x	Keep	MH screening all visits	Keep				
			PN APN +FBT (STI-neg)	Keep			Resistance test per guidelines	Keep						

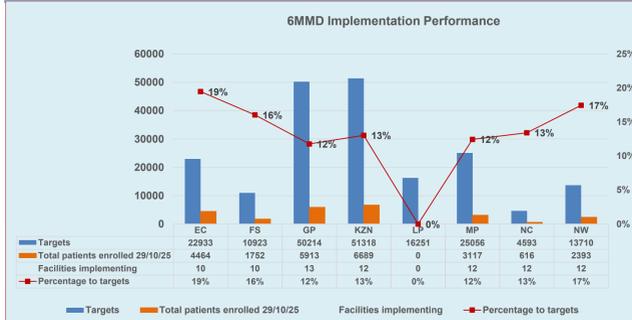
Keep (No Change)
Keep (Modify)
Drop
Not applicable
Not Prioritized

- Prioritization exercise discussions led to continuation of all prevention and testing services
- Recency testing is not applicable in SA
- Infant Prophylaxis: All infant prophylaxis (high- and low-risk, 0-12 weeks) remains critical.
- Condoms & lubricants
- Critical: Facility-based and community distribution for KPs.
- Upgraded: Community-wide condom distribution (Important → Critical).

- No significant changes to the interventions suggested
- Consolidated Guidelines reviews and revision (ART, AHD & DMOC/DSD SOPs)
- Treatment literacy toolkit and adherence support
- Enhance focus on closing the treatment gap & re-engagement
- Optimization 3MMD & 6MMD for less-intensive DSD model

SELECTED HMIS HIV SERVICE DELIVERY INDICATORS: TREND OVER TIME, 2024-2025

Fig 1: 6MMD Implementation Performance



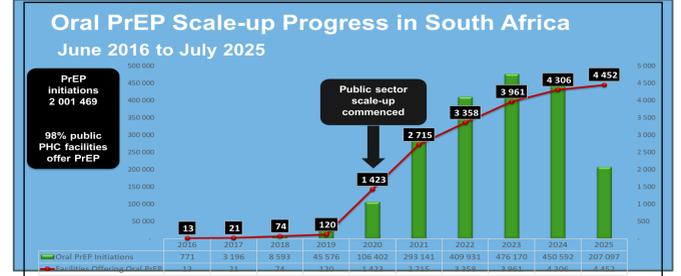
- 82 Facilities are reported to be implementing the 6MMD for both Phase 1 and 2 respectively.
- Since August 1st to date, approximately 25,124 clients are enrolled to 6MMD.
- For 8 provinces, percentage towards the target current sits at 13%.

Fig 2: Close The Gap: Progress Towards Aim



- AIM: To initiate and/or re-engage 1.1 million people on ART by December 2025.
- Progress toward the 1.1m target has been steady.
- Progress as at the end of September 2025 is 953,021 (83.1%)

Fig 3: Current on PrEP Trends



- Since the launch of oral PrEP in 2016, SA:
 - 2 million people have started using oral PrEP
 - 98% of public primary healthcare facilities now provide PrEP services
 - 4,350 service delivery locations actively provide oral PrEP throughout the country (PHCs, partner sites, hospitals, correctional facilities, campus health facilities)
 - In 2024 alone, over 450,000 new users were introduced to PrEP

SYSTEMS & SERVICES ADAPTATIONS

- Leadership and policies: Governance or policy shifts in support of program continuity** – SA's policy and direction is led by the MOH. No policy adaptations have been affected since the funding cuts. A sustainability roadmap has been developed by the MOH, together with the South African AIDS council.
- Financing and purchasing: How is your country adapting long-term financing mechanisms?** – SA to continue mobilizing and allocating more domestic funds to the country response. Implement the Sustainability Plans at all levels.
- Service delivery optimization/redesign of service delivery** – The country used a 0% funding scenario to conduct the prioritization of services. There are no services to drop, rather continuing as there is support from domestic funding for over 90% of HIV prevention, treatment, care and support and VTP services.
- Community engagement** – MOH contracted PLHIV organizations to support the community-based initiatives.
- HMIS, M&E and data use: Data governance** – Operation Phuthuma nerve centres enable the provincial and national teams to make informed, data-driven improvements, using a multidisciplinary approach to understand and address gaps. Patient-level data digitized into the TB and HIV information system at each facility. Collated and aggregated to produce analysis in line with national indicator definitions (NIDS).
- HRH adaptations: Structural changes to optimize workforce** – MOH maximized on HRM mapping to determine efficient resource allocation and task shifting
- Laboratory systems & pharmaceutical systems** - Enhanced governance and Data sharing agreements between MOH and NHLS. Improved Supply Chain Systems, stock management, scale up of 3 - 6 MMD. Revision of Medicine and related substance ACT and CCMDD and possible auto-scripting consideration.

NEXT STEPS / WAY FORWARD

- Localizing the DPRs
- C2C learnings
- Final round of the Close the Gap campaign
- Approval of the ART consolidated guidelines
- Finalizing the Adherence support materials
- Printing of the guidelines and supporting materials
- Uploading all approved materials on Knowledge Hub
- Capacity building on the Adherence guidelines
 - National Master trainers
 - Provincial trainings including non clinicians
 - PLHIV trainings
- Cascading the PLHIV workshop to all provinces

