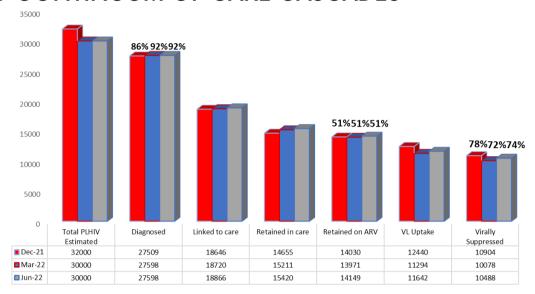


HIV/STI/TB UNIT BULLETIN





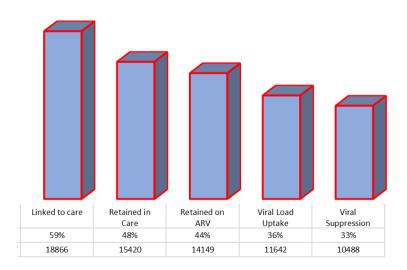
HIV CONTINUUM OF CARE CASCADES



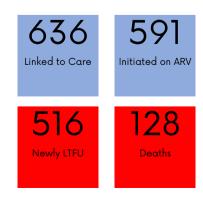
At the end of 2021 the country stood at 86-51-78 in the pursuit of the 90-90-90 target. The achievements for the 1st quarter of 2022 were 92-51-72 and for the 2nd quarter were 92-51-74. The improvement in the 1st 90 can be attributed to an amendment of the estimate of PLHIV in Jamaica from 32,000 to 30,000. Continued efforts in retention on ARV and promotion of adherence and viral suppression will be needed to improve the achievements in the 2nd and 3rd 90.

To begin the new year of 2022 there were 53 treatment sites and a network of 37 private physicians offering HIV treatment, care and support services

PERIOD: JAN - JUNE 2022



Six hundred and thirty six (636) PLHIV were newly linked to care and 591 newly initiated on ARV in the 1st and 2nd Quarter of 2022. However, in this same period 516 PLHIV became newly loss to follow-up (LTFU).

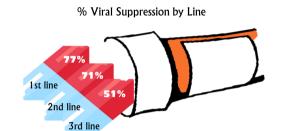


January 2022 marked the beginning of the transition to TLD as first line therapy for all eligible PLHIV on first line. The first quarter eligibility criteria were those on first line not containing DTG who were unsuppressed and the second quarter eligibility criteria were all adolescents on first line not containing DTG. There were 847 PLHIV eligible for the transition to TLD. A total of 997 persons were switched including those not yet eligible for transition.

Eligible Switched 847 997

TLD Transition

The majority (76%) of PLHIV are on 1st line therapy of which 77% are virally suppressed.



ARV Regimen Distribution First Line Second Line Third Line 206, 1% 3246, 23% 10697, 76%

YEAR TO DATE REVIEW

Proportion linked to care within 4 weeks of Dx of those linked to care Jul 2021 - Jun 2022

Proportion linked with baseline CD4 of those linked to care Jul 2021 - Jun 2022

Proportion of PLHIV linked to care Jul 2021 - Jun 2022 who are **ARV naïve** at the time of reporting

Proportion eligible for VL testing of those linked to care Jul 2021 - Jun 2022

Proportion LTFU at the time of reporting of those of those linked to care Jul 2021 - Jun 2022

A total of 1245 PLHIV were Linked to care Jul 2021-Jun 2022. The following data is a review of that cohort

Linkage	Cy (#)	50%
Baseline CD4		65%
ARV Naïve		4%
VL Eligible	Sept.	3%
LTFU	文	7%

Upcoming Events

September 7-8 2022 Treatment Care and Support Annual Forum
September 29 2022 Quarterly Performance Review
November 9-11 2022 HSTU Annual Review