15 KP

NOTE: The PrEP_CT, PrEP_NEW, KP_PREV, TX_CURR, TX_NEW, TX_PVLS (), TX_PVLS (N), HTS_TST, HTS_RECENT, and HTS_SELF indicators in the KP tab are related to Key Populations only and are not linked to other tabs that feature those indicators.

This tab is provided to facilitate and inform (1) data-driven program intent or relationships amongst indicators, where relevant, for KP programming and (2) easy review of all KP-related targets by virtue of having all KP-related targets in one tab. Importantly, pre-built algorithms and pre-set assumptions are NOT included in this tab. As such, entry of data into any columns labelled ‘Assumptions’ or ‘Projected’ MAY NOT automatically produce targets for the indicators listed.

Considerations as you complete and use this tab:

1. As per the COP24 Guidance, baseline data to support target development can come from bio-behavioral surveys (BBS) and size estimates, especially to understand current PLHIV burden and program results. Use the most recent and reliable estimates available where possible. For example, population size estimates and survey data on knowledge of status can inform PP_PREV and subsequent clinical cascade targets. The COP24 Guidance Section 6.6.2 has substantial guidance on expectations of an effective KP program, and should be reviewed before setting KP targets.

2. Where possible and relevant, use FY24 targets and, as available, FY23 results to inform FY25 targets (the ‘Assumption’ column for each indicator in the tab). But remember to consider expectations for scale-up based on current program needs and gaps. That is, FY22 results may not be the most relevant and appropriate base from which to develop FY25 targets.

3. As per COP24 Guidance, OUs should strive to ensure all KPs reached with KP programming (KP_PREV), who do not already know their HIV status are either tested for HIV or actively referred for HIV testing. Therefore, Target Setting Tools will be reviewed for the relationship

between KP_PREV to HTS for KP, and if the relationship is substantially different from one to one, it will be important to discuss rationale and context with Chair and PPM.

4. For clinical cascade indicators (HTS_TST, TX_NEW, etc.), consider the relationship amongst these indicators to ensure rates of linkage to treatment are in alignment with COP23 Guidance (i.e., high rates of linkage across all populations).

5. Recognize that Key Population disaggregates are a SUBSET of the regular Age/Sex disaggregates. Each PSNU must have a total of relevant Age/Sex disaggregates of the same indicator for targeting process to be correct (e.g., 15+ Men for MSM). This is also an important factor to consider on the PSNU x IM tab. You may construct additional formulae in the far right of the tab to check this, but it will also be checked by the validation apps and the KP Validation tab.

6. Therefore we have moved the KP tab earlier in the Target Setting Tool, and suggest that you start the KP tab early in the Target Setting Tool process, and regularly compare against Cascade, HTS, and PrEP tabs.

7. Also note that IMs that do not provide actual clinical services cannot report TX_NEW or TX_CURR. While those IMs should track linkage in their own data systems, there is no relevant MER indicator for that data.

15.1 KP: KP_ESTIMATES

	E	F	G
Column Name			
UID	KP_ESTIMATES.Total. T_1	KP_ESTIMATES.Pos.T_1	KP_ESTIMATES.Prev. T_1
Column Type?	target	target	target
What type of data?	integer	integer	percentage
Prepopulated data?	N	N	N
Enter or modify data?	N	N	N
Calculated column?	N	N	N
Linked column?	Y	Y	Y

15.1.1 DATIM Import

The following data points will be imported into DATIM from this section:

- **Host Country Est. Total Size (FY24)** $KP\_ESTIMATES.Total.T$
- **Host Country Est. KPLHIV (FY24)** $KP\_ESTIMATES.Pos.T$
- **Host Country Est. HIV Prevalence (FY24) (%)** $KP\_ESTIMATES.Prev.T$

15.1.2 Instructions

1. Enter data directly into columns “Host Country Est. Total Size (FY24)”, “Host Country Est. KPLHIV (FY24)”, and “Host Country Est. HIV Prevalence (FY24) (%)”. As mentioned above, these data should come from reliable, approved sources and then be pasted directly into the respective columns in this tab and used as reference when setting targets throughout the rest of the KP tab. All data from these three columns will be imported into DATIM.
2. Where these data may not be available, the absence of this data will not adversely impact target-setting within the Target Setting Tool for Key Populations.

15.2 KP: PrEP_CT

PrEP_CT: Number of individuals, excluding those newly enrolled, that return for a follow up visit or re-initiation visit to receive pre-exposure prophylaxis (PrEP) to prevent HIV during the reporting period.

	H	I
Column Name		
UID	PrEP_CT.KP.T_1	PrEP_CT.KP.T
Column Type?	past	target
What type of data?	integer	integer
Prepopulated data?	Y	N
Enter or modify data?	?	Y
Calculated column?	N	N

	H	I
Linked column?	Y	Y

15.2.1 DATIM Import

The following data points will be imported into DATIM from this section:

- **PrEP_CT - KeyPop** (FY25) $PrEP\_CT.KP.T$

15.2.2 Instructions

1. For historical context, review column “PrEP_CURR - KeyPop (FY24 Targets)”, which will come pre-populated with FY23 targets for PREP_CURR as currently reported in DATIM.
2. Manually enter FY25 PrEP_CT targets in the column titled, “PrEP_CT - KeyPop (FY25)”.

NOTE: The PrEP_CT targets here on the KP tab are not linked to those on the PrEP tab, but should nonetheless represent a subset of the total PrEP_CT targets. Be sure to review KP targets against total population targets in the KP Validation tab to ensure total population targets do not exceed total population targets set on the PrEP tab. It may in fact be easier to set KP PrEP targets, other PrEP targets (like AGYW), and then set the general PrEP target.

NOTE: Historical PrEP_CURR targets and results are provided for context, but do not necessarily directly inform the targets for the new indicator PrEP_CT. See PrEP_CT on PrEP tab.

15.3 KP: PrEP_NEW

PrEP_NEW: Number of individuals who have been newly enrolled on antiretroviral pre-exposure prophylaxis (PrEP) to prevent HIV infection in the reporting period.

	J	K
Column Name		
UID	PrEP_NEW.KP.T_1	PrEP_NEW.KP.T
Column Type?	past	target
What type of data?	integer	integer

	J	K
Prepopulated data?	Y	N
Enter or modify data?	?	N
Calculated column?	N	N
Linked column?	Y	Y

15.3.1 DATIM Import

The following data points will be imported into DATIM from this section:

- **PrEP_NEW - KeyPop (FY25)** $PrEP\_NEW.KP.T$

15.3.2 Instructions

1. For historical context, review column “PrEP_NEW - KeyPop (FY24 Targets)”, which will come pre-populated with FY24 targets for PREP_NEW as currently reported in DATIM.
2. Manually enter FY24 PrEP_NEW targets in the column titled, “PrEP_NEW - KeyPop (FY25)”.

NOTE: PrEP_NEW targets here on the KP tab are not linked to those on the PrEP tab, but should nonetheless represent a subset of the total PrEP_NEW targets. Be sure to review KP targets against total population targets in the KP Validation tab to ensure total population targets do not exceed total population targets set on the PrEP tab. It may in fact be easier to set KP PrEP targets, other PrEP targets (like AGYW), and then set the general PrEP target.

15.4 KP: KP_PREV

KP_PREV: Number of key populations reached with individual and/or small group-level HIV prevention interventions designed for the target population.

	L	M
Column Name		
UID	KP_PREV.T_1	KP_PREV.T
Column Type?	past	target

	L	M
What type of data?	integer	integer
Prepopulated data?	Y	N
Enter or modify data?	?	N
Calculated column?	N	N
Linked column?	Y	Y

15.4.1 DATIM Import

The following data points will be imported into DATIM from this section:

- **KP_PREV (FY25)** $KP\_PREV.T$

15.4.2 Instructions

1. For historical context, review column “KP_PREV (FY24 Targets)”, which will come pre-populated with FY23 targets for KP_PREV as currently reported in DATIM.
2. Manually enter FY25 KP_PREV targets in the column titled, “KP_PREV (FY25)”.

15.5 KP: TX_CURR

TX_CURR: Number of adults and children currently receiving antiretroviral therapy (ART).

	N	O	P	Q	R
Column Name					
UID	TX_CURR.KP.R	TX_CURR.KP.T_1	TX_CURR.KP.Expected.T_1	TX_CURR.KP.T	TX_CURR_SUBNAT.KP
Column Type?	past	past	assumption	target	assumption
What type of data?	integer	integer	integer	integer	integer
Prepopulated data?	Y	Y	N	N	N

	N	O	P	Q	R
Enter or modify data?	?	?	N	N	N
Calculated column?	N	N	Y	Y	N
Linked column?	Y	Y	Y	Y	Y

15.5.1 DATIM Import

The following data points will be imported into DATIM from this section:

- **TX_CURR - KeyPop (FY25)** $TX\_CURR.KP.T$

15.5.2 Instructions

1. Review columns “TX_CURR - KeyPop (FY23 Results)” and “TX_CURR - > KeyPop (FY24 Targets)”, which will be imported from DATIM for > reference.
2. Manually enter TX_CURR targets in the column titled, “TX_CURR - > KeyPop (FY25)”. Be prepared to explain target setting processes > and justify variations from previous years if asked during or > prior to COP meetings.
3. Review “TX_NET_NEW - KeyPop (FY25)”, which will be set by taking the > difference between “TX_CURR - KeyPop (FY25)” and “TX_CURR - KeyPop > (FY24 Targets)” and be used as further reference in setting KP > TX_NEW.

NOTE: TX_CURR targets here on the KP tab are not linked to those on the Cascade tab, but should nonetheless represent a subset of the total TX_CURR targets. Be sure to review KP targets against total population targets in the KP Validation tab to ensure total population targets do not exceed total population targets set on the Cascade tab.

15.6 KP: TX_NEW (N)

TX_NEW: Number of adults and children newly enrolled on antiretroviral therapy (ART).

	T	U	V	W	X
Column Name					
UID	TX_NEW.KP.T_1	TX_RET.KP.Already.T	TX_RET.KP.New.T	TX_NET_NEW.KP.T	TX_INITIATED.KP.T
Column Type?	past	assumption	assumption	reference	reference
What type of data?	integer	percentage	percentage	integer	integer
Prepopulated data?	Y	N	N	N	N
Enter or modify data?	?	N	N	N	N
Calculated column?	N	Y	Y	Y	Y
Linked column?	Y	Y	Y	Y	Y

	Z
Column Name	
UID	TX_NEW.KP.T
Column Type?	target
What type of data?	integer
Prepopulated data?	N
Enter or modify data?	N
Calculated column?	Y
Linked column?	Y

15.6.1 DATIM Import

The following data points will be imported into DATIM from this section:

- **TX_NEW - KeyPop (FY25)** $TX\_NEW.KP.T$

15.6.2 Instructions

1. Review column “TX_NEW - KeyPop (FY24 Targets)”, which will come pre-populated with FY24 targets for reference.
2. Review and adjust the columns “Proportion of TX_NET_NEW from New ART Initiation (FY25) (%)”, “Targeted Retention Rate - Already on ART (FY25) (%)”, and “Targeted Retention Rate - New on ART (FY25) (%)”, which will be prepopulated with 100%, 98%, and 98% respectively. These columns serve similar roles along the KP Cascade as seen on the Cascade tab.
3. Review modeled FY25 targets for TX_NEW – KeyPop, which are initially set by multiplying the FY25 target for TX_CURR – KeyPop by first the “Proportion of TX_NET_NEW from New ART Initiation (FY25) (%)”, and then the “Targeted Retention Rate - New on ART (FY25) (%)”. However, due to wide variation in KP programming, this value can be overwritten and manually adjusted as needed without further approval from PPMs or DUIT Liaisons.

NOTE: TX_NEW targets here on the KP tab are not linked to those on the Cascade tab, but should nonetheless represent a subset of the total TX_NEW targets. Be sure to review KP targets against total population targets in the KP Validation tab to ensure total population targets do not exceed total population targets set on the Cascade tab.

15.7 KP: TX_PVLS (D) & TX_PVLS (N)

TX_PVLS (D): Number of ART patients with a VL result documented in the medical or laboratory records/LIS within the past 12 months

TX_PVLS (N): Number of ART patients with suppressed VL results (<1,000 copies/mL) documented in the medical or laboratory results/LIS within the past 12 months.

	AA	AB	AC	AD
Column Name				
UID	EVLT.Rt.T	EVLT.T	TX_PVLS.D.KP.Rt.T	TX_PVLS.D.KP.T
Column Type?	assumption	reference	assumption	target
What type of data?	percentage	integer	percentage	integer
Prepopulated data?	N	N	N	N

	AA	AB	AC	AD
Enter or modify data?	N	N	N	N
Calculated column?	Y	Y	Y	Y
Linked column?	Y	Y	Y	Y

	AE	AF
Column Name		
UID	TX_PVLS.N.KP.Rt	TX_PVLS.N.KP.T
Column Type?	assumption	target
What type of data?	percentage	integer
Prepopulated data?	N	N
Enter or modify data?	N	N
Calculated column?	Y	Y
Linked column?	Y	Y

15.7.1 DATIM Import

The following data points will be imported into DATIM from this section:

- **TX_PVLS (D) - KeyPop (FY25)** $TX\_PVLS.D.KP.T$
- **TX_PVLS (N) - KeyPop (FY25)** $TX\_PVLS.N.KP.T$

15.7.2 Instructions

1. Review and adjust the columns “% of TX_NEW Eligible for VL Test (FY25) (%)” and “Proportion of eligible w/ access to VL testing (FY25) (%)”, which will be prepopulated with 70% and 100%, respectively. These columns serve similar roles along the KP Cascade as seen on the Cascade tab.
2. Review modeled targets for “TX_PVLS (D) - KeyPop (FY25)”, which will initially be set by multiplying the FY24 target TX_NEW – KeyPop first by “% of TX_NEW Eligible for VL Test (FY25) (%)” and then by “Proportion of eligible w/ access to VL testing (FY25) (%)”. However, due to wide variation in KP programming, this value can be overwritten and manually adjusted as needed without further approval from PPMs or DUIT Liaisons.

3. Review and adjust the “Targeted VL Suppression Rate (FY25) (%)”, which is set at a default 95% for all OUs, but can be changed with permission from your PPM and DUIT Liaisons. Decreasing the targeted suppression rate to any value below 95% will highlight the cell in Yellow, and in Red should it exceed 100% or drop below 0%.

4. Review modeled targets for “TX_PVLS (N) – KeyPop (FY25) (%)”, which will initially be set by multiplying the Denominator Target for TX_PVLS – KeyPop by the “Targeted VL Suppression Rate (FY25) (%)”.

> NOTE: The KP tab TX_PVLS (D) and TX_PVLS (N) are not linked to the Cascade tab, therefore be sure to review KP targets against total population targets in the KP Validation tab to ensure Key Population targets do not exceed total population targets set on the Cascade tab. ## KP: HTS_TST

HTS_TST: Number of individuals who received HIV Testing Services (HTS) and received their test results.

	AG	AH	AI	AJ
Column Name				
UID	HTS_TST.KP.Pos.T_1	HTS_TST.KP.Neg.T_1	HTS_TST.KP.Linkage.T	HTS_TST.KP.Pos.Yield.T
Column Type?	past	past	assumption	calculation
What type of data?	integer	integer	percentage	percentage
Prepopulated data?	Y	Y	N	N
Enter or modify data?	?	?	N	N
Calculated column?	N	N	Y	N
Linked column?	Y	N	Y	Y

	AK	AL
Column Name		
UID	HTS_TST.KP.Pos.T	HTS_TST.KP.Neg.T
Column Type?	target	target
What type of data?	integer	integer

	AK	AL
Prepopulated data?	N	N
Enter or modify data?	N	N
Calculated column?	Y	Y
Linked column?	Y	Y

15.7.3 DATIM Import

The following data points will be imported into DATIM from this section:

- **HTS_TST KeyPop, Positive (FY25)** $HTS\_TST.KP.Pos.T$
- **HTS_TST KeyPop, Negative (FY25)** $HTS\_TST.KP.Neg.T$

15.7.4 Instructions

1. Review “TX_NEW from Previously Diagnosed (FY25) (%)”, which will come prepopulated at 0%, but can be adjusted as needed. Note that this column serves a similar role along the KP Cascade as seen in the Cascade tab.
2. Review the number of “TX_NEW from Previously Diagnosed (FY25)”, which is calculated by multiplying the rate from Step 1 by “TX_NEW - KeyPop (FY25)”. Return to Step 1 to adjust this value.
3. Review “TX_NEW from all other sources (FY24)”, which will be set taking the difference of “TX_NEW - KeyPop (FY24)” and “TX_NEW from Previously Diagnosed (FY25)”.
4. The FY24 Targets for HTS_TST KeyPop Positive and Negative will be pulled from DATIM into this tab for added reference.
5. Review and adjust the “Targeted ART Linkage Rate (FY25) (%)”, which is set at a default of 95% for all OUs. Change this value as needed, however, you must seek permission from your assigned PPM and DUIT Liaisons before decreasing the targeted suppression rate to any value below 95%. Red highlights in this column indicate percentages above 100% or below 0%; yellow highlights indicate percentages that have been altered to drop below 95%.

6. Set HTS_TST “Yield (FY25) (%)” which will resemble the Yield % that was set in the various modalities of the HTS tab and should be approached similarly.

7. Review modeled FY25 targets for HTS_TST KeyPop, Positive, which are the product of “TX_NEW from all other sources (FY25)” and the rate set in “Targeted ART Linkage Rate (FY25) (%)”. However, due to wide variation in KP programming, this value can be overwritten and manually adjusted as needed without further approval from PPMs or DUIT Liaisons.

8. Lastly, review the modeled FY25 Targets for HTS_TST KeyPop, Negative, which will be calculated by first dividing the FY25 target for HTS_TST KeyPop, Positive by the Yield set in Step 5, and then subtracting the FY25 target for HTS_TST KeyPop, Positive. Due to wide variation in KP programming, this value can be overwritten and manually adjusted as needed without further approval from PPMs or DUIT Liaisons.

> NOTE: This HTS_TST on the KP tab is not linked to the HTS tab, therefore be sure to review KP targets against total population targets in the KP Validation tab to ensure Key Population targets do not exceed total population targets set on the Cascade tab. ## KP: HTS_RECENT

HTS_RECENT: Number of newly diagnosed HIV-positive persons aged $\geq$ 15 years with a test for recent infection result during the reporting period.

	AM	AN
Column Name		
UID	HTS_RECENT.KP.Rt.T	HTS_RECENT.KP.T
Column Type?	assumption	target
What type of data?	percentage	integer
Prepopulated data?	N	N
Enter or modify data?	N	N
Calculated column?	Y	Y
Linked column?	Y	Y

15.7.5 DATIM Import

The following data points will be imported into DATIM from this section:

- **HTS_RECENT - KeyPop (FY25)** $HTS\_RECENT.KP.T$

15.7.6 Instructions

1. Review and adjust the "% of HTS_TST KeyPop Positives (FY25) (%)", which will be prepopulated at a default of 100%. This assumption resembles that of the % of Positives used to help set targets in the HTS_RECENT tab. Red highlights in this column indicate percentages over 100% or under 0%; yellow highlights indicate percentages that have been changed to be less than 100%.
2. Review and adjust the modeled FY25 targets for HTS_RECENT - KeyPop, which are the product of the rate set in step 1, and the FY25 Targets for HTS_TST KeyPop, Positives.

> NOTE: HTS_RECENT KeyPop is not linked to the HTS_RECENT tab. Be sure to review KP targets against total population targets in the KP Validation tab to ensure Key Population targets do not exceed total population targets set on the HTS_RECENT tab. ## KP: HTS_SELF

HTS_SELF: Number of individual HIV self-test kits distributed.

	AM	AN
Column Name		
UID	HTS_RECENT.KP.Rt.T	HTS_RECENT.KP.T
Column Type?	assumption	target
What type of data?	percentage	integer
Prepopulated data?	N	N
Enter or modify data?	N	N
Calculated column?	Y	Y
Linked column?	Y	Y

15.7.7 DATIM Import

The following data points will be imported into DATIM from this section:

- **HTS_SELF - KeyPop (FY25)** $HTS\_SELF.KP.T$

15.7.8 Instructions

1. For historical context, review FY24 Targets for HTS_SELF – KeyPop, which will be pulled from DATIM.
2. Manually populate FY25 Targets for HTS_SELF - KeyPop.

NOTE: HTS_SELF on this tab is not linked to the HTS tab. Be sure to review KP targets against total population targets in the KP Validation tab to ensure Key Population targets do not exceed total population targets set on the HTS tab.