PEPFAR

Monitoring, Evaluation, and Reporting (MER 2.0) Indicator Reference Guide

March 2018

VERSION 2.2

TB/HIV Indicators

PEPFAR MER 2.0 V.2 Indicators:

Emphasis on Interventions to End HIV Epidemic and more aligned to the 95:95:95 goals

UGANDANS AND AMERICANS
IN PARTNERSHIP TO FIGHT HIV/AIDS

![PEPFAR MER 2.0 Indicators]

PEPFAR MER 2.0 Indicators

Prevention

1. PrEP_NEW
2. VMMC_CIRC
3. KP_PREV
4. PP_PREV
5. OVC_SERV
6. TB_PREV
7. GEND_GBV
8. KP_MAT
9. FPINT_SITE

Knowing HIV Status

10. HTS_TST
11. HTS_SELF
12. PMTCT_STAT
13. PMTCT_EID
14. PMTCT_HEI_POS
15. PMTCT_FO
16. TB_STAT
17. OVC_HIVSTAT

On ART

18. TX_NEW
19. TX_CURR
20. PMTCT_ART
21. TB_ART
22. TX_TB

Viral Suppression

23. TX_RET
24. TX_PVLS

Health Systems

25. SC_STOCK
26. HRH_PRE
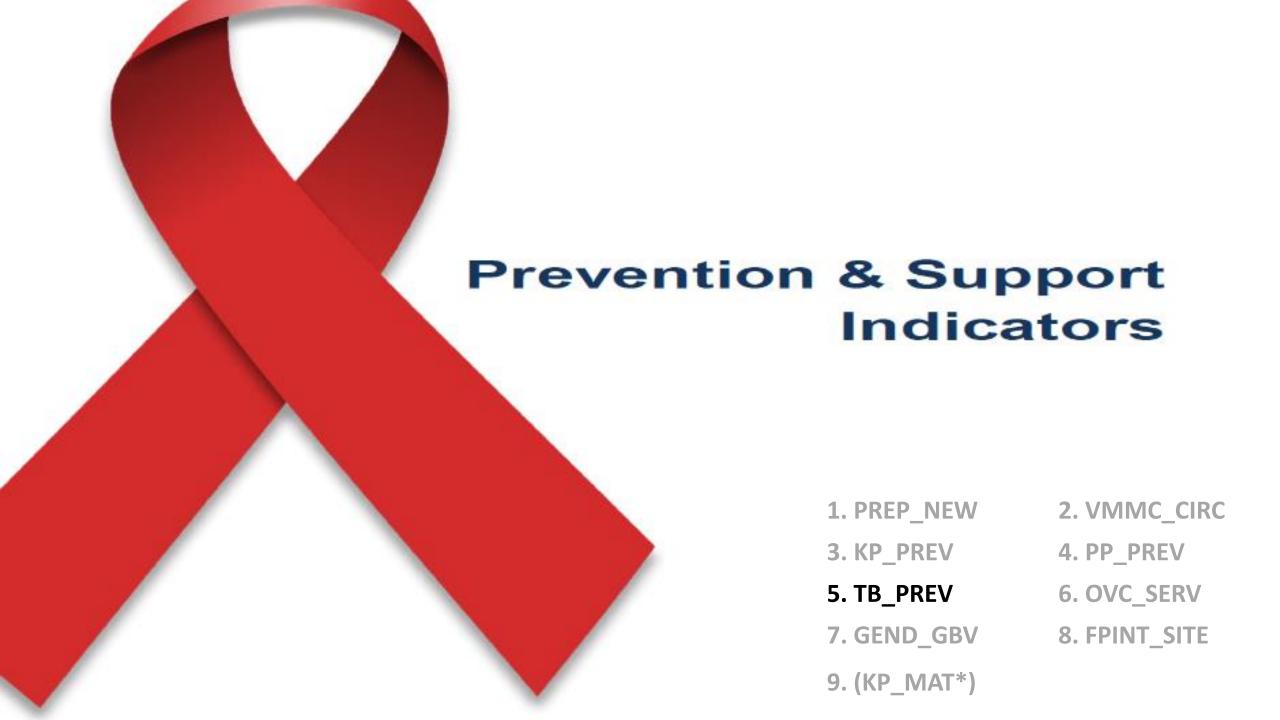27. HRH_CURR
28. HRH_STAFF
29. LAB_PTCQI
30. EMR_SITE

MER 2.0: Frequency of Reporting Table

	Prevention	90: Knowing your HIV Status	90-90: On ART	90-90-90: Viral Suppression	Health Systems
MER INDICATOR GROUPINGS	PREP_NEW	HTS_TST*	TX_NEW	TX_RET	SC_STOCK
	VMMC_CIRC	PMTCT_STAT*	TX_CURR	TX_PLVS	HRH_PRE
	KP_PREV	PMTCT_HEI*	PMTCT_ART		HRH_CURR
	PP_PREV	**TB_STAT***	**TB_ART**		HRH_STAFF
	TB_PREV	OVC_HIVSTAT	**TX_TB**		EMR_SITE
	OVC_SERV	PMTCT_FO			LAB_PTCQI
	KP_MAT				
	GENDER_GBV				
	FPINT_SITE				
	* Includes Positive disaggregate (POS)				

Quarterly	Report 3 months of Results for these indicators at each reporting cycle Q1, Q2, Q3, Q4
Semiannual	Report 6 months for theses indicators at each reporting cycle Q2 and Q4
Annual	Report results for the entire 12 month reporting period for these indicators at the Q4 reporting cycle

TB/HIV Indicators

- **TB_PREV**

- **TB_STAT**

- **TB_ART**

- **TX_TB**

Prevention & Support Indicators

1. PREP_NEW
2. VMMC_CIRC
3. KP_PREV
4. PP_PREV
5. TB_PREV
6. OVC_SERV
7. GEND_GBV
8. FPINT_SITE
9. (KP_MAT*)

Prevention: TB_PREV

(Indicator reported biannually or Semi-annually to OGAC/Uganda we report quarterly)

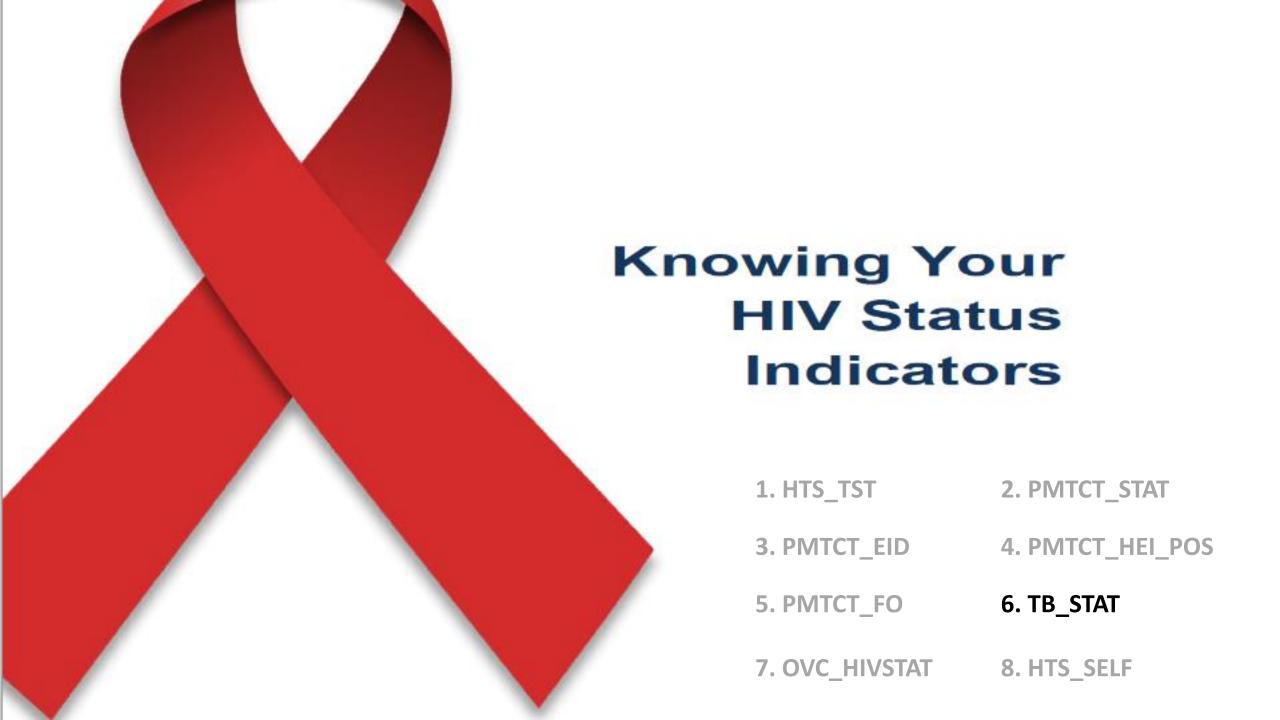| Indicator Code:	TB_PREV NEW
Indicator Definition:	Proportion of ART patients who completed a standard course of TB preventive therapy within the reporting period
Numerator:	Number of ART patients who completed a course of TB preventive therapy during the reporting period (for continuous IPT programs, this includes the patients who have completed the first 6 months of isoniazid preventive therapy (IPT))
Denominator	Number of ART patients who are expected to complete a course of TB preventive therapy during the reporting period (for programs using continuous IPT, this includes only the patients who are scheduled to complete the first 6 months of therapy)

Prevention: TB_PREV (Disaggregates)

(Indicator reported biannually or Semi-annually to OGAC/Uganda we report quarterly)

Disaggregation – Details both for Numerator & Denominator	Data Source
Type of TB Preventative Therapy (TPT) by ART Start: IPT by newly enrolled on ART IPT by previously enrolled on ART Alternative TPT regimen by newly enrolled on ART Alternative TPT regiment by previously enrolled on ART	
Age/Sex: <15 Female, 15+ Female, <15 Male, 15+ Male	IPs Submission in HIBRID
Start of Therapy: *Denominator Disaggregates only* Started during this reporting period Started in last reporting period	

Updated disaggregation titled, "Type of TB Preventative Therapy (TPT) by ART Start"

Knowing Your HIV Status Indicators

1. HTS_TST	2. PMTCT_STAT
3. PMTCT_EID	4. PMTCT_HEI_POS
5. PMTCT_FO	**6. TB_STAT**
7. OVC_HIVSTAT	8. HTS_SELF

Knowing your HIV Status: TB_STAT (includes TB_STAT_POS)

(Indicator reported biannually or Semi-annually to OGAC/Uganda Reports quarterly)

Indicator Code:	TB_STAT (includes TB_STAT_POS)
Indicator Definition:	Percentage of new and relapsed TB cases with documented HIV status
Numerator:	Number of new and relapsed TB cases with documented HIV status, during the reporting period
Denominator:	Total number of new and relapsed TB cases, during the reporting period

Knowing your HIV Status: TB_STAT
(includes TB_STAT_POS) (Disaggregates)
(Indicator reported biannually or Semi-annually to OGAC/Uganda we report quarterly)

Disaggregation - Details	Data Source
Numerator Disaggregates: • **Age/Sex (Coarse Disaggregate)** <15 M, 15+ M, <15 F, 15+ F • **Results:** Known HIV-positive at service entry; Newly tested HIV-positive; Tested HIV- negative • **Age/Sex/Result (Coarse Disaggregate):** <15 M Known HIV-Positive at service entry, <15 M Newly tested HIV-Positive, <15 F Known HIV-Positive at service entry, <15 F Newly tested HIV-Positive, 15+ M Known HIV-Positive at service entry, 15+ M Newly Tested HIV-Positive, 15+ F Known HIV-Positive at service entry, 15+ F Newly Tested HIV-Positive, <15 M Negative, <15 F Negative, 15+ M Negative, 15+ F Negative	**DHIS2 – HMIS 106a:** Health Unit Quarterly Report Tuberculosis/leprosy Services Section #3.1 Tables a & c IPs Submission in HIBRID
Denominator Disaggregates: **Age/Sex (Coarse Disaggregate)** <15 M, 15+ M, <15 F, 15+ F	

On ART Indicators

1.TX_NEW   2. TX_CURR

3. PMTCT_ART   **4. TB_ART**

5. TX_TB

ON ART: TB_ART
(Indicator reported biannually or Semi-annually to OGAC/Uganda we report quarterly)

Indicator Code:	TB_ART
Indicator Definition:	The number of HIV-positive new and relapsed TB cases on ART during TB treatment
Numerator:	Number of TB cases with documented HIV-positive status who start or continue ART during the reporting period
Denominator:	N/A

ON ART: TB_ART (Disaggregates)

(Indicator reported biannually or Semi-annually to OGAC/Uganda we report quarterly)

Disaggregation - Details	Data Source
Numerator Disaggregates • **Age/Sex: (Finer Disaggregates)** <1, 1-9, 10-14 M, 10-14 F, 15-19 M, 15-19 F, 20-24 M, 20-24 F, 25-29 M, 25-29 F, 30-34 M, 30-34 F, 35-39 M, 35-39 F, 40-49 M, 40-49 F, 50+ M, 50+ F • **Age/Sex: (Coarse Disaggregates)** <1, <15 M, <15 F, 15+ M, 15+ F • **Current/New on ART:** Currently on ART; New on ART	**DHIS2 – HMIS 106a:** Health Unit Quarterly Report Tuberculosis/leprosy Services Section: #3.1 Tables a & c IPs Submission in HIBRID
Denominator Disaggregate N/A	

ON ART: TX_TB

(Indicator reported biannually or Semi-annually to OGAC/Uganda we report quarterly)

Indicator Code:	TX_TB
Indicator Definition:	The proportion of ART patients screened for TB in the semiannual reporting period who are receiving TB treatment.
Numerator:	The number of ART patients who were started on TB treatment during the semiannual reporting period.
Denominator:	The number of ART patients who were screened for TB at least once during the semiannual reporting period.

ON ART: TX_TB (Disaggregates)

(Indicator reported biannually or Semi-annually to OGAC/Uganda we report quarterly)

Disaggregation - Details	Data Source
Numerator Disaggregates • **Age/Sex: (Finer Disaggregates)** <1, 1-9, 10-14 M, 10-14 F, 15-19 M, 15-19 F, 20-24 M, 20-24 F, 25-29 M, 25-29 F, 30-34 M, 30-34 F, 35-39 M, 35-39 F, 40-49 M, 40-49 F, 50+ M, 50+ F **Current/New on ART:** The number of patients starting TB treatment who newly started ART during the reporting period; The number of patients starting TB treatment who were already on ART prior to the start of the reporting period • **Age/Sex: (Coarse Disaggregates)** <1, <15 M, <15 F, 15+ M, 15+ F **Denominator Disaggregate** • **Screen Result:** Positive: The number of ART patients who at least one positive screen during the reporting period; The number of ART patients who had all negative screens during the reporting period. • **Specimen Sent:** Number of ART patients who had a specimen sent for bacteriologic diagnosis of active TB disease • **[Disaggregate of Specimen Sent] Diagnostic Test:** GeneXpert MTB/RIF assay (with or without other testing); Smear microscopy only; Additional test other than GeneXpert • **Age/Sex (Coarse Disaggregate)** <15 F, 15+ F, <15 M, 15+ M	DHIS2 – TB Register IPs Submission in HIBRID (To Synchronise with totals from HMIS 106a HIV ART Section: Num: #26 Den: #24)

THANK YOU