



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





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

MER INDICATOR GROUPINGS	Prevention	90: Knowing your HIV Status	90-90: On ART	90-90-90: Viral Suppression	Health Systems
	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

3. KP_PREV

5. TB_PREV

7. GEND_GBV

9. (KP_MAT*)

2. VMMC_CIRC

4. PP_PREV

6. OVC_SERV

8. FPINT_SITE

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	IPs Submission in HIBRID
Age/Sex: <15 Female, 15+ Female, <15 Male, 15+ Male	
Start of Therapy: <i>Denominator Disaggregates only</i> 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
<p>Numerator Disaggregates:</p> <ul style="list-style-type: none"> • Age/Sex (Coarse Disaggregate) <ul style="list-style-type: none"> <15 M, 15+ M, <15 F, 15+ F • Results: <ul style="list-style-type: none"> <li style="color: red;">Known HIV-positive at service entry; Newly tested HIV-positive; Tested HIV- negative • Age/Sex/Result (Coarse Disaggregate): <ul style="list-style-type: none"> <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 	<p>DHIS2 – HMIS 106a: Health Unit Quarterly Report Tuberculosis/leprosy Services Section #3.1 Tables a & c</p> <p>IPs Submission in HIBRID</p>
<p>Denominator Disaggregates:</p> <p>Age/Sex (Coarse Disaggregate) <15 M, 15+ M, <15 F, 15+ F</p>	



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
<h2 data-bbox="63 425 848 486">Numerator Disaggregates</h2> <ul data-bbox="63 501 2114 913" style="list-style-type: none"><li data-bbox="63 501 2114 649">• 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<li data-bbox="63 821 2114 913">• Age/Sex: (Coarse Disaggregates) <1, <15 M, <15 F, 15+ M, 15+ F	<p data-bbox="2153 472 2372 572">DHIS2 – TB Register</p> <p data-bbox="2153 644 2448 743">IPs Submission in HIBRID</p> <p data-bbox="2153 815 2466 1258">(To Synchronise with totals from HMIS 106a HIV ART Section: Num: #26 Den: #24)</p>
<h2 data-bbox="63 953 889 1015">Denominator Disaggregate</h2> <ul data-bbox="63 1029 2114 1399" style="list-style-type: none"><li data-bbox="63 1029 2114 1129">• 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.<li data-bbox="63 1143 2114 1186">• Specimen Sent: Number of ART patients who had a specimen sent for bacteriologic diagnosis of active TB disease<li data-bbox="63 1200 2114 1300">• [Disaggregate of Specimen Sent] Diagnostic Test: GeneXpert MTB/RIF assay (with or without other testing); Smear microscopy only; Additional test other than GeneXpert<li data-bbox="63 1315 2114 1399">• Age/Sex (Coarse Disaggregate) <15 F, 15+ F, <15 M, 15+ M	

THANK YOU