PBMEF Private Sector Indicators

The color of the indicator reference sheet indicates whether the indicator is calculated or not calculated, and whether it could be considered a disaggregate of another indicator:

Calculated indicators:

Indicator name	Ex: PCT_TB_ART: Percentage TB clients who start or continue ART

Non calculated indicators:

Indicator name	Ex: TB_ART_N: Number of TB clients who start or continue ART

Calculated indicators that could be reported as a disaggregate of another indicator:

	Indicator name	Ex: PCT_DRTB_ART: Percentage DR-TB clients who start or continue ART

Non calculated indicators that could be reported as a disaggregate of another indicator:

	Indicator name	Ex: DRTB_ART_N: Number of DR-TB clients who start or continue ART

Indicator name	PCT_PR_NOTIF: Percent of notified TB contributed by private sector [Previously PR-2]	
Definition	Percent of people with new and recurrent TB (all forms) notified by private non-NTP providers, among all people with new and recurrent TB notified during the reporting period.	
Numerator	Number of people with new and recurrent TB (all forms) notified by private non-NTP providers	PBMEF data element: PR_DSTB_NOTIF
Denominator	Total number of people with new and recurrent TB (all forms) notified during the reporting period.	PBMEF data element: DSTB_NOTIF
Category	Reach	
Indicator type	Outcome	
PBMEF level	Extended; note that both the numerator and denominator are core indicators, so this indicator can always be calculated if core indicator values are available.	
Unit of measure	Percent of people	
Disaggregate by		

Indicator name	PCT_PR_MDR_NOTIF: Percent of notified MDR-TB contributed by private sector [Previously PR-4]	
Definition	Percent of people with notified DR-TB that were contributed by private non-NTP providers, among all people with DR-TB notified during the reporting period	
Numerator	Number of people with DR-TB who were notified by private non-NTP providers during the reporting period.	PBMEF data element: PR_MDR_NOTIF
Denominator	Number of people with DR-TB notified during the reporting period.	PBMEF data element: MDR_NOTIF
Category	Reach	
Indicator type	Outcome	
PBMEF level	Extended	
Unit of measure	Percent of people	

Disaggregate by	Laboratory confirmed

Indicator name	**PR_NEWREL_DST: Number of privately notified people with new and relapse TB with DST** *[Previously PR-5 (new and relapse)]*
Note	This indicator will be included for feedback with the diagnostics indicators as these are still under development.

Indicator name	**PR_RET_DST: Number of privately notified people with previously treated TB with DST** *[Previously PR-5 (previously treated)]*
Note	This indicator will be included for feedback with the diagnostics indicators as these are still under development.

Indicator name	**PR_DS_TSR: TB treatment success rate, private sector** *[Previously PR-6]*	
Definition	Percent of people with new and recurrent drug-sensitive tuberculosis (DS-TB) (bacteriologically confirmed or clinically diagnosed, pulmonary or extrapulmonary) who were notified by private non-NTP providers in a specified period that were cured or treatment completed, among the total people with new and recurrent TB notified by private non-NTP providers who were initiated on treatment during the same reporting period (excluding those moved to rifampicin-resistant (RR) treatment cohort). Treatment outcomes are defined by the time period of initiation on treatment; e.g., "2018 cases successfully treated" reflect those who were initiated on treatment in 2018, even though treatment may have extended into 2019. For this reason, reports of treatment outcome data lag by one year.	
Numerator	Number of people with new and recurrent DS-TB (bacteriologically confirmed or clinically diagnosed, pulmonary or extrapulmonary) notified by private non-NTP providers, who were registered in a specified period that were cured or treatment completed.	*PBMEF data element: PR_DS_SUCC*
Denominator	Number of people with new and recurrent DS-TB (bacteriologically confirmed or clinically diagnosed, pulmonary or extrapulmonary) notified by private non-NTP providers who initiated treatment in the same period.	*PBMEF data element: PR_DS_COH*

Category	Cure
Indicator type	Outcome
PBMEF level	Extended
Unit of measure	Percent of people
Disaggregate by	

Indicator name	**PR_DR_TSR: DR-TB treatment success rate in private sector** *[Previously PR-7]*
Definition	Percent of people with drug-resistant tuberculosis (DR-TB) (rifampicin-resistant [RR-TB]/multidrug-resistant [MDR]-TB, pre-extensively drug-resistant [pre-XDR]-TB, and extensively drug-resistant [XDR]-TB) notified by private non-NTP providers successfully treated (cured or treatment completed) among all people with DR-TB who were initiated on treatment who were notified by private non-NTP providers during the reporting period. Note: This indicator might include patients with polydrug resistant TB (PDR-TB) if they are part of the RR/MDR recording in the national database. However, if PDR-TB is reported separately, they should not be included in DR-TB TSR calculations. Treatment outcomes are defined by the time period of initiation on treatment; e.g., "2018 cohort successfully treated" reflect those who were initiated on treatment in 2018, even though treatment may have extended into 2020. For this reason, reports of treatment outcome data lag by 2 years.

Numerator	Number of people with DR-TB (RR/MDR-TB and pre-XDR/XDR-TB) notified by private non-NTP providers who were cured or treatment completed during the reporting period.	*PBMEF data element: PR_DR_SUCC*
Denominator	Number of people with DR-TB (RR/MDR-TB and pre-XDR/XDR-TB) notified by private non-NTP providers who were initiated on DR-TB treatment during the same reporting period.	*PBMEF data element: PR_DR_COH*

Category	Cure
Indicator type	Outcome
PBMEF level	Extended
Unit of measure	Percent of people
Disaggregate by	

Indicator name	PCT_PR_NEWREL_WRD: Percent of privately notified pulmonary TB initially tested with WRD
Definition	Percent of people with privately notified pulmonary TB who were tested using a WHO-recommended diagnostic test (mWRD): FluoroType® MTBDR (Hain), Loopamp™ MTBC detection kit (TB-LAMP), Xpert® MTB/RIF, Xpert® MTB/RIF Ultra, Truenat® MTB or MTB Plus, RealTime MTB (Abbott), BD MAX™ MDR-TB, cobas® MTB (Roche), or LF-LAM at the time of initial TB diagnosis (regardless of test result) among the total number of privately notified people with new and recurrent TB, both bacteriologically confirmed and clinically diagnosed, during the reporting period.

Numerator	Number of people with privately notified pulmonary TB who were tested using a WHO-recommended diagnostic test (WRD): FluoroType® MTBDR (Hain), Loopamp™ MTBC detection kit (TB-LAMP), Xpert® MTB/RIF, Xpert® MTB/RIF Ultra, Truenat® MTB or MTB Plus, RealTime MTB (Abbott), BD MAX™ MDR-TB, cobas® MTB (Roche), or LF-LAM at the time of initial TB diagnosis (regardless of test result) during the reporting period.	*PBMEF data element: PR_NEWREL_WRD*
Denominator	Number of privately notified people with new and recurrent TB, both bacteriologically confirmed and clinically diagnosed during the reporting period.	*PBMEF data element: PR_NOTIF*

Category	Reach
Indicator type	Outcome
PBMEF level	Extended
Unit of measure	Percent of people
Disaggregate by	This indicator would be reported as a disaggregate of NEWREL_WRD.

Indicator name	PCT_PR_BC_WRD: Percent of privately notified pulmonary TB initially tested with WRD
Definition	Percent of privately notified people with new and recurrent pulmonary bacteriologically confirmed TB who were tested using a WHO-recommended rapid diagnostic(WRD) (FluoroType® MTBDR (Hain), Loopamp™ MTBC detection kit (TB-LAMP), Xpert® MTB/RIF, Xpert® MTB/RIF Ultra, Truenat® MTB or MTB Plus, RealTime MTB (Abbott), BD MAX™ MDR-TB, cobas® MTB (Roche), or LF-LAM) at the time of initial TB diagnosis (regardless of test result), among the total number of privately notified people with pulmonary bacteriologically confirmed new and recurrent TB during the reporting period.

Numerator	Number of privately notified people with new and recurrent pulmonary bacteriologically confirmed TB who were tested	*PBMEF data element: PR_BC_WRD*

	using a WHO-recommended diagnostic test (WRD): FluoroType® MTBDR (Hain), Loopamp™ MTBC detection kit (TB-LAMP), Xpert® MTB/RIF, Xpert® MTB/RIF Ultra, Truenat® MTB or MTB Plus, RealTime MTB (Abbott), BD MAX™ MDR-TB, cobas® MTB (Roche), or LF-LAM at the time of initial TB diagnosis (regardless of test result) during the reporting period.	
Denominator	Number of people with new and relapse pulmonary bacteriologically confirmed TB notified in the private sector during the reporting period.	*PBMEF data element: PR_BAC_CONF*
Category	Reach	
Indicator type	Outcome	
PBMEF level	Extended	
Unit of measure	Percent of people	
Disaggregate by		

Indicator name	PR_GOV_DRUGS: Number of people with privately notified TB who receive government-procured TB drugs per NTP protocol	
Definition	Number of privately notified people who receive government-procured TB drugs per NTP protocol during the reporting period.	
Numerator	Number of people with privately notified TB who receive government-procured TB drugs per NTP protocol during the reporting period.	*PBMEF data element: PR_GOV_DRUGS*
Denominator	N/A	*N/A*
Category	Sustain	
Indicator type	Output	
PBMEF level	Extended	
Unit of measure	Number of people	
Disaggregate by		

Indicator name	**PCT_PR_CON_SCRN: Percent of TB contacts of people with TB who were notified by the private sector who were started on TPT**	
Definition	Percent of household or other close contacts of people with privately notified TB who were started on TB preventive treatment (TPT), out of those eligible during the reporting period.	
Numerator	Number of household contacts or other close contacts of people with privately notified TB who were started on TB preventive treatment during the reporting period.	*PBMEF data element: PR_CON_SCRN*
Denominator	Number of eligible household contacts or other close contacts of people with privately notified TB during the reporting period.	*PBMEF data element: PR_CON_ALL*
Category	Reach	
Indicator type	Outcome	
PBMEF level	Extended	
Unit of measure	Percent of people	
Disaggregate by		

Indicator name	PCT_PR_NOTIFYING: Percent of private providers notifying >1 TB patient to NTP during reporting	
Definition	Percent of private providers notifying >1 TB patient to the National TB Program (NTP) during the reporting period.	
Numerator	Number of private providers notifying >1 TB patient to NTP during the reporting period.	*PBMEF data element:PR_NOTIFYING*
Denominator	Number of private providers offering TB diagnostic services.	*PBMEF data element: PR_PROVIDERS*
Category	Reach	
Indicator type	Outcome	
PBMEF level	Extended	
Unit of measure	Percent of providers	
Disaggregate by	Private primary provider vs private secondary/tertiary provider; private not-for-profit provider vs private for-profit provider	