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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	<i>Ex: PCT_TB_ART: Percentage TB clients who start or continue ART</i>
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Non calculated indicators:

Indicator name	<i>Ex: TB_ART_N: Number of TB clients who start or continue ART</i>
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Calculated indicators that could be reported as a disaggregate of another indicator:

Indicator name	<i>Ex: PCT_DRTB_ART: Percentage DR-TB clients who start or continue ART</i>
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Non calculated indicators that could be reported as a disaggregate of another indicator:

Indicator name	<i>Ex: DRTB_ART_N: Number of DR-TB clients who start or continue ART</i>
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Indicator name	PCT_DT_SCRN: Screening coverage among risk groups <i>[AF-3]</i>	
Definition	<p>Percentage of individuals screened for TB among the estimated number of people in the defined risk group category during the reporting period.</p> <p>A risk group is any group of people in which the prevalence or incidence of TB is significantly higher than in the general population. These risk groups could be people living in urban slum areas, remote and hard-to-reach areas, PLHIV, sex workers, prisoners, military personnel, healthcare workers (HCWs), miners, etc. This information can be collected from census data, prevalence surveys, government statistics, special studies, etc. For information on established risk groups is available in WHO's Consolidated Guidance on Tuberculosis Data Generation and Use document.</p>	
Numerator	Number of individuals screened for TB during the reporting period.	<i>PBMEF data element: DT_SCRN</i>
Denominator	Estimated number of people in a defined risk group category during the reporting period who are eligible for TB screening.	<i>PBMEF data element: SCRN_ELIGIBLE</i>
Category	Reach	
Indicator type	Outcome	
PBMEF level	Extended	
Unit of measure	Percent of people	

Disaggregate by	
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Indicator name	HCW_SCRN: Percentage of HCWs screened for TB
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.

Indicator name	SCRN_ELIGIBLE: Number of individuals eligible for TB screening [AF-1]	
Definition	<p>Estimated number of people in a defined risk group category during the reporting period who are eligible for TB screening according to the national algorithms and guidelines.</p> <p>Identification of target population should be based on risk groups. A risk group is any group of people in which the prevalence or incidence of TB is significantly higher than in the general population. These risk groups could be people living in urban slum areas, remote and hard-to-reach areas, PLHIV, sex workers, prisoners, military personnel, healthcare workers (HCWs), miners, etc. This information can be collected from census data, prevalence surveys, government statistics, special studies, etc. For information on established risk groups is available in WHO's Consolidated Guidance on Tuberculosis Data Generation and Use document.</p>	
Numerator	Estimated number of people in a defined risk group category during the reporting period who are eligible for TB screening according to the national algorithms and guidelines.	<i>PBMEF data element: SCRN_ELIGIBLE</i>
Denominator	N/A	N/A
Category	Reach	
Indicator type	Output	
PBMEF level	Extended	
Unit of measure	Number of people	
Disaggregate by		

Indicator name	CXR_ELIGIBLE: Number of people eligible for TB screening with chest X-ray	
Definition	Number of people eligible for TB screening with chest X-ray, according to the national algorithm and guidelines.	
Numerator	Number of people eligible for TB screening with chest X-ray, according to the national algorithm and guidelines.	<i>PBMEF data element: CXR_ELIGIBLE</i>
Denominator	N/A	N/A
Category	Reach	
Indicator type	Outcome	
PBMEF level	Extended	
Unit of measure	Number of people	
Disaggregate by		

Indicator name	DT_SCRN: Number of people screened for TB	
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.	

Indicator name	DT_SCRN_COMM: Number of people screened outside health facilities	
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.	

Indicator name	PCT_CXR_SCRN: Percentage of people eligible for CXR screening who were screened	
Definition	Percentage of people who were screened for TB using chest X-ray (CXR) during the reporting period, among those eligible for CXR screening during the same reporting period according to the national algorithm and guidelines.	
Numerator	Number of people who were screened for TB using CXR during the reporting period.	<i>PBMEF data element: DT_CXR</i>

Denominator	Number of people eligible for TB screening with chest X-ray during the reporting period, according to national algorithm and guidelines.	<i>PBMEF data element: CXR_ELIGIBLE</i>
Category	Reach	
Indicator type	Outcome	
PBMEF level	Extended	
Unit of measure	Number of people	
Disaggregate by		

Indicator name	DT_CXR: Number of people who were screened for TB using chest X-ray (CXR)	
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.	

Indicator name	DT_PRES: Number of people with presumptive TB	
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.	

Indicator name	DT_SCRN_NEG: Number of people who screened negative for TB	
Definition	Number of people who screened negative for signs or symptoms of active TB disease. Negative screening may be determined by various screening approaches including symptom screen and chest x-ray.	
Numerator	Number of people who screened negative for signs or symptoms of active TB disease.	<i>PBMEF data element: DT_SCRN_NEG</i>
Denominator	N/A	N/A
Category	Reach	
Indicator type	Outcome	
PBMEF level	Extended	

Unit of measure	Number of people
Disaggregate by	

Indicator name	DT_TST: Number of people with presumptive TB who received diagnostic testing
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.

Indicator name	DT_WRD: Number of people with presumptive TB tested with a rapid diagnostic test
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.

Indicator name	DSTB_CNR: TB Case Notification Rate (CNR) <i>[DT-2]</i>	
Definition	Number of people with new and relapse TB (and with unknown previous TB treatment history), all forms (bacteriologically confirmed plus clinically diagnosed, pulmonary and extra pulmonary), who were notified in the reporting period per 100,000 population.	
Numerator	Number of people with new and relapse TB (and with unknown previous TB treatment history), all forms (bacteriologically confirmed plus clinically diagnosed, pulmonary and extra pulmonary), who were notified in the reporting period	<i>PBMEF data element: DSTB_NOTIF</i> <i>WHO database: c_newinc</i>
Denominator	Number of persons (estimated population) in the same reporting period	<i>PBMEF data element: E_POP_NUM</i> <i>WHO indicator: e_pop_num</i>
Category	Reach	
Indicator type	Outcome	
PBMEF level	Extended	
Unit of measure	Number people	
Disaggregate by		

Indicator name	DT_RT: TB Detection Rate (Treatment Coverage)
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.

Indicator name	DSTB_NOTIF: TB Case Notifications [DT-1]	
Definition	Number of people with new and relapse TB (and with unknown previous TB treatment history), all forms (bacteriologically confirmed plus clinically diagnosed, pulmonary and extra pulmonary), who were notified in the reporting period	
Numerator	Number of people with new and relapse TB (and with unknown previous TB treatment history), all forms (bacteriologically confirmed plus clinically diagnosed, pulmonary and extra pulmonary), who were notified in the reporting period	<i>PBMEF data element: DSTB_NOTIF WHO data element: c_newinc</i>
Denominator	N/A	N/A
Category	Reach	
Indicator type	Output	
PBMEF level	Extended	
Unit of measure	Number of people	
Disaggregate by		

Indicator name	PEDS_NOTIF: Childhood TB Notifications
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.

Indicator name	PR_NOTIF: Private Sector TB Notifications
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.

Indicator name	DR_DT_RT: DR-TB Treatment Coverage Rate <i>[RN-2]</i>	
Definition	<p>Percent of people with DR-TB (rifampicin-resistant (RR) and multidrug-resistant (MDR), as well as pre-extensively drug resistant (XDR) and XDR) who enrolled on DR-TB treatment during the reporting period, out of the estimated number of incident rifampicin-resistant TB cases in reporting period.</p> <p>RR/MDR TB: RR-TB is TB caused by Mycobacterium Tuberculosis (M. tuberculosis) strains that are resistant to rifampicin; MDR-TB strains are resistant to at least both rifampicin and isoniazid.</p> <p>Note: This indicator is calculated using the WHO data elements for the number of people with DR-TB who started treatment instead of the number of people with notified DR-TB because the WHO data element for DR-TB notifications only includes those that are lab-confirmed, whereas the estimate (<i>e_inc_rr_num</i>) does not have this restriction. To calculate a coverage comparison, the treatment indicators designated should be used.</p>	
Numerator	Number of people with rifampicin-resistant (RR) and multidrug-resistant (MDR) TB who were started on DR-TB treatment during the reporting period.	<i>PBMEF data element: TX_DR_ENROLL</i> <i>WHO data element: unconf_rr_nfqr_tx + conf_rr_nfqr_tx + conf_rr_fqr_tx</i>
Denominator	Estimated incidence of rifampicin-resistant TB during the reporting period	<i>PBMEF data element: E_INC_RR_NUM</i> <i>WHO data element: e_inc_rr_num</i>
Category	Reach	
Indicator type	Outcome	
PBMEF level	Extended	
Unit of measure	Percent of people	
Disaggregate by		

Indicator name	MDR_NOTIF: RR/MDR-TB Notifications
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.

Indicator name	PEDS_MDR_NOTIF: RR/MDR-TB Notifications among those aged 0-14 years
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.

Indicator name	XDR_NOTIF: pre-XDR/XDR-TB Notifications
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.

Indicator name	NNS: Number needed to screen
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.

Indicator name	NNT: Number needed to test
Note:	No feedback requested on this indicator as it is an essential indicator and already has an associated PIRS.

Indicator name	PCT_NOTIF_COMM: Percentage of cases identified through community-based approaches <i>[DT-8]</i>	
Definition	Percent of new and relapse notified TB cases referred by community health workers/community volunteers in the Basic Management Units with data on referrals by community health workers, out of all new and relapse TB cases notified in those Basic Management Units during the reporting period.	
Numerator	Number of new and relapse TB cases referred by community health workers/community volunteers/community volunteers among the cases in the Basic Management Units with data on referrals by community health workers during the reporting period	<i>PBMEF data element: NOTIF_REF_COMMUNITY</i> <i>WHO database: notified_ref_community</i>
Denominator	Number of new and relapse TB cases notified in the Basic Management Units with data on referrals by community health workers during the reporting period	<i>PBMEF data element: NOTIF_REF</i> <i>WHO database: notified_ref</i>
Category	Reach	
Indicator type	Outcome	

PBMEF level	Extended
Unit of measure	Percent of people
Disaggregate by	

Indicator name	HF_PRES: Number of facilities reporting on people with presumptive TB <i>[PS-8]</i>	
Definition	Number of health facilities reporting on the number of people with presumptive TB during the reporting period.	
Numerator	Number of health facilities reporting on the number of people with presumptive TB during the reporting period.	<i>PBMEF data element: HF_PRES</i>
Denominator	N/A	N/A
Category	Reach	
Indicator type	Output	
PBMEF level	Extended	
Unit of measure	Number of facilities	
Disaggregate by		

Indicator name	PCT_EPTB_NOTIF: Percentage of notified cases with extrapulmonary TB <i>[DT-4]</i>	
Definition	Percentage of notified cases (new and relapse, bacteriologically confirmed or clinically diagnosed) that are extrapulmonary during the reporting period among all TB cases, new and relapse, notified during a specified period.	
Numerator	Number of extrapulmonary TB cases (new and relapse, bacteriologically confirmed or clinically diagnosed) notified during the reporting period.	<i>PBMEF data element: EPTB_NOTIF</i> <i>WHO database: new_ep plus ret_rel_ep</i>
Denominator	Number of people with new and relapse TB (and with unknown previous TB treatment history), all forms (bacteriologically confirmed plus clinically diagnosed, pulmonary and extra pulmonary), who were notified in the	<i>PBMEF data element: DSTB_NOTIF</i> <i>WHO database: c_newinc</i>

	reporting period.	
Category	Reach	
Indicator type	Outcome	
PBMEF level	Extended	
Unit of measure	Percent of people	
Disaggregate by		

Indicator name	HF_EPTB: Number of facilities reporting extrapulmonary TB cases [DT-7]	
Definition	Number of facilities reporting extrapulmonary TB cases during the reporting period	
Numerator	Number of facilities reporting extrapulmonary TB cases during the reporting period	<i>PBMEF data element: HF_EPTB</i>
Denominator	N/A	N/A
Category	Reach	
Indicator type	Output	
PBMEF level	Extended	
Unit of measure	Number of facilities	
Disaggregate by		

Indicator name	PCT_PRISONERS_SCRN: Percentage of prisoners screened per national guidelines	
Definition	<p>Number of prisoners screened for TB according to national policy among the number of prisoners during the reporting period.</p> <p>Screening can include at entry, periodically and at discharge depending on national guidelines.</p>	
Numerator	Number of prisoners screened for TB according to national policy during the	<i>PBMEF data element: PRISONERS_SCRN WHO data element: prisoners_screen</i>

	reporting period.	
Denominator	Number of prisoners in the reporting period.	<i>PBMEF data element: PRISONERS</i> <i>WHO data element: prisoners</i>
Category	Reach	
Indicator type	Output	
PBMEF level	Extended	
Unit of measure	Number of prisoners	
Disaggregate by		

Indicator name	PCT_MINERS_SCRN: Percentage of miners screened per national guidelines	
Definition	Number of miners screened for TB according to national policy among the number of prisoners during the reporting period.	
Numerator	Number of miners screened for TB according to national policy during the reporting period.	<i>PBMEF data element: MINERS_SCRN</i> <i>WHO data element: miners_screen</i>
Denominator	Number of miners in the reporting period.	<i>PBMEF data element: MINERS</i> <i>WHO data element: miners</i>
Category	Reach	
Indicator type	Output	
PBMEF level	Extended	
Unit of measure	Number of miners	
Disaggregate by		