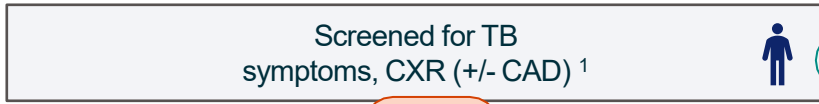


1 DS-TB Indicator Map

Adult
(15+)

● DT_SCRN (Subnational)



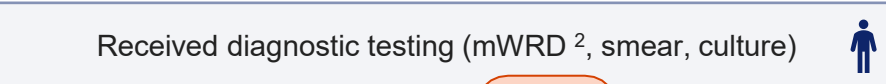
negative

Continues to
TPT cascade

● DT_PRE (Subnational)



● DT_TEST (Subnational)



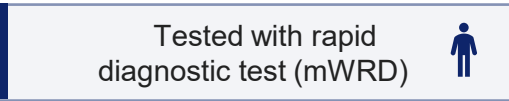
negative

Clinically
evaluated for TB ³

negative

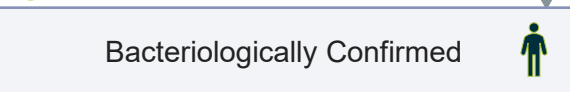
positive

● DT_WRD (Subnational)



* Note: DT_WRD is a subset of DT_TST

● BAC_CONF (Core)



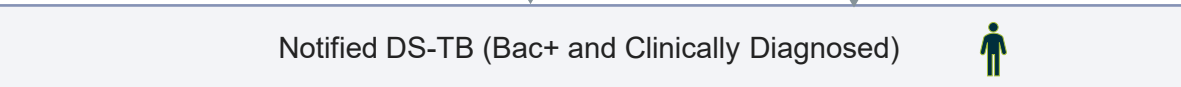
Received drug
susceptibility testing (DST)
for first line drugs (FLD) ⁴

positive

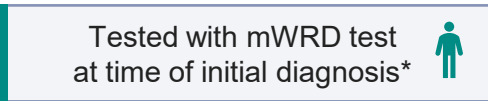
Continues
to DR-TB

negative

● DSTB_NOTIF
Numerator of DT_RT (Core)

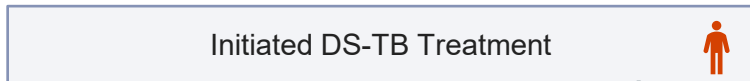


● NEWREL_WRD (Core Plus)

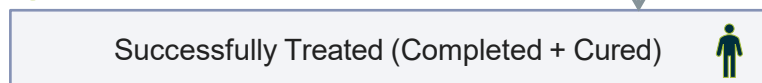


* Note: NEWREL_WRD is a subset of
DSTB_NOTIF and DT_WRD

● TX_DT_ENROLL (National)



● NEWREL_SUCC – Numerator of DS_TSR (Core)



PBMEF Level

● Core

● Core Plus

● National

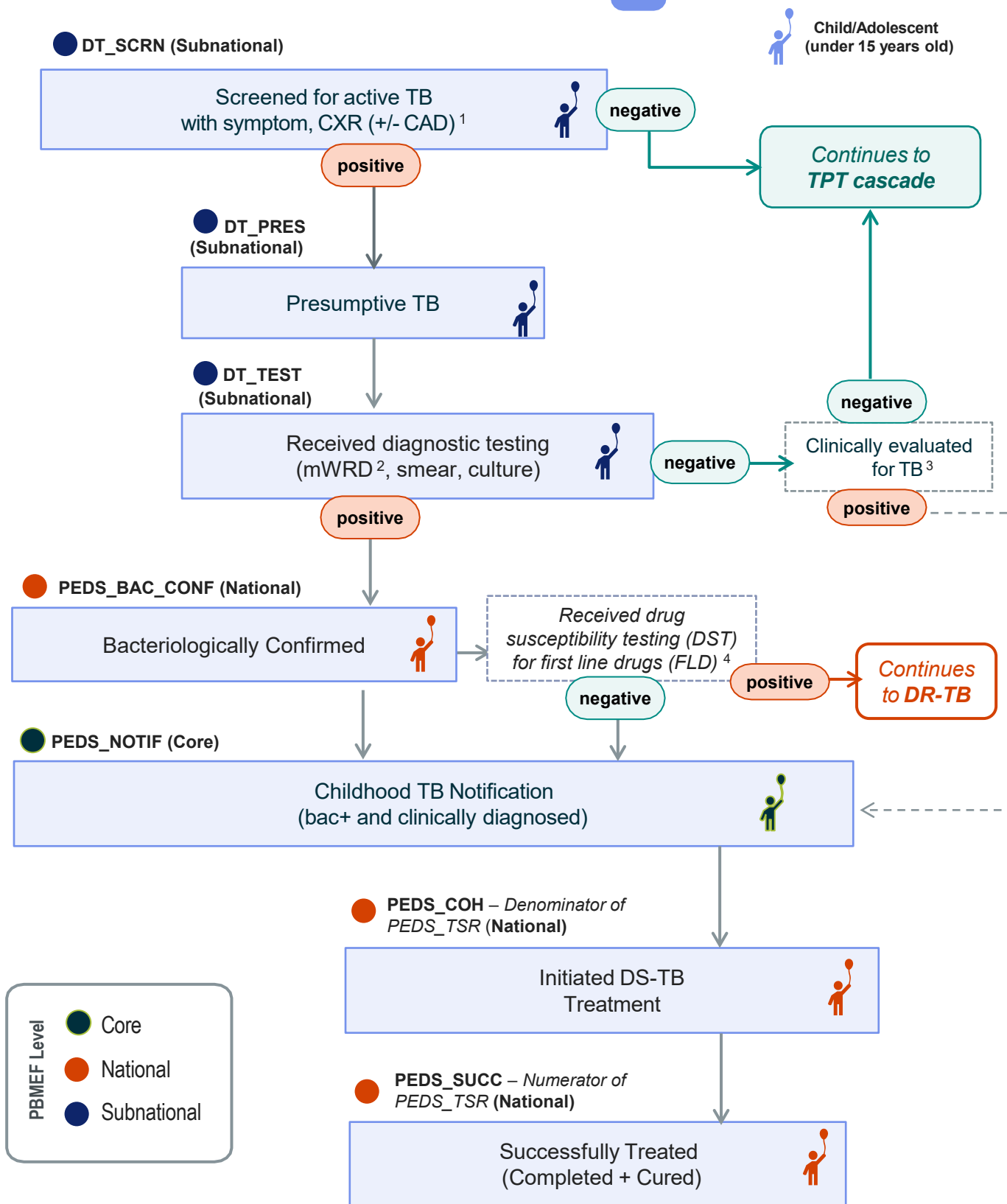
● Subnational

¹ CXR - chest radiography; CAD - computer aided detection of TB

² mWRD - molecular WHO-recommended rapid diagnostic test

³ Clinically evaluated - process that includes clinical assessment and several diagnostic tests to rule out TB

⁴ If Dx testing is smear or culture, DST for all FLD is required. mWRDs test for rifampicin, but additional FLDs tests are required.



¹ These indicators can be disaggregated further by age groups: young children from birth up to 5 y.o. and adolescents between 5-15 y.o.

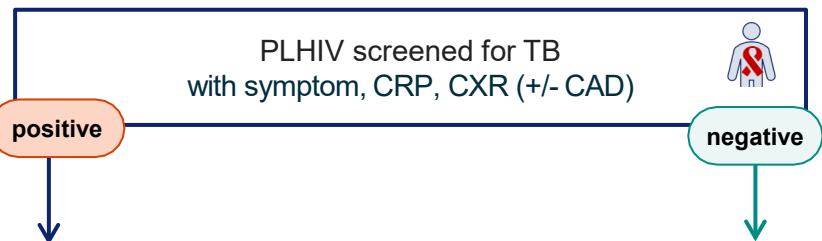
² CXR - chest radiography; CAD - computer aided detection of TB

³ mWRD - molecular WHO-recommended rapid diagnostic test

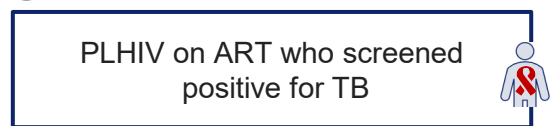
⁴ Clinically evaluated - process that includes clinical assessment and several diagnostic tests to rule out TB

⁵ If Dx testing is smear or culture, DS testing for all FLD is required. mWRDs test for rifampicin, but additional FLDs tests are required.

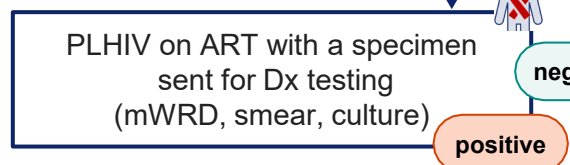
● TX_TB_D – Numerator of PCT_TX_CURR_SCRN (Extended)



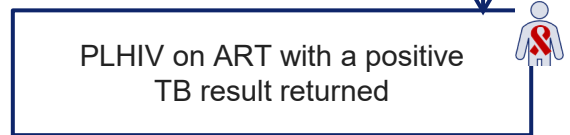
● TX_TB_SCRN_POS (Extended)



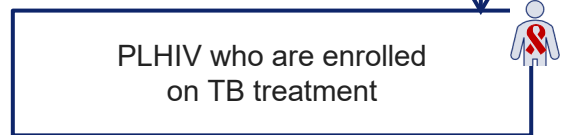
● TX_TB_TEST (Extended)



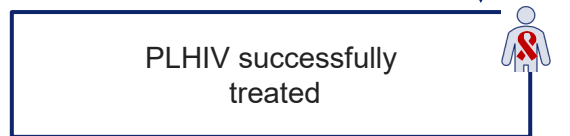
● TX_TB_TEST_POS (Extended)



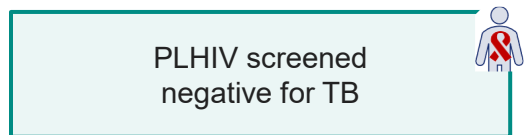
● TX_TB_N – Numerator of PCT_TX_TB (Extended)



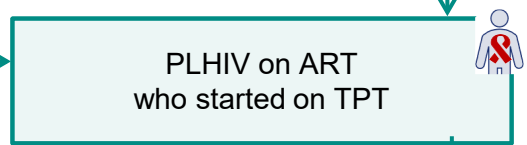
● TBHIV_SUCC – Numerator of TBHIV_TSR (National)



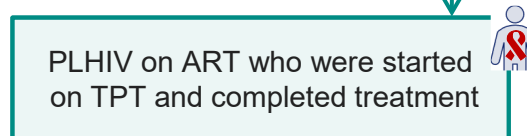
● TX_TB_SCRN_NEG (Extended)



● TB_PREV_D – Denominator of PCT_TB_PREV (National)

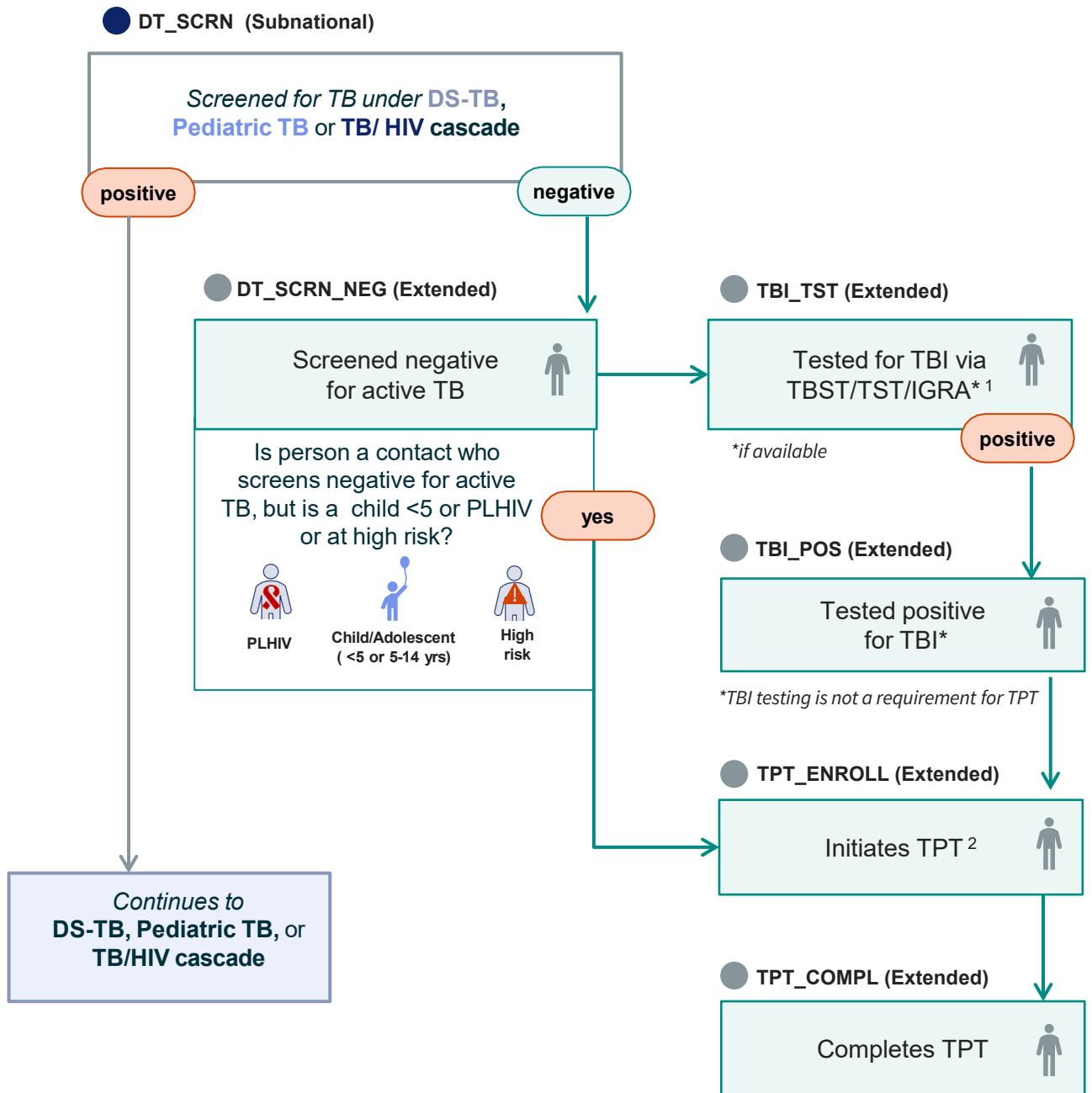


● TB_PREV_N – Numerator of PCT_TB_PREV (National)



PBMEF Level
● National
● Extended

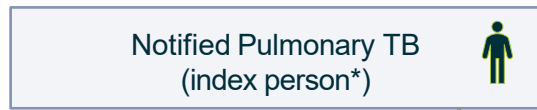
¹ PLHIV - person living with HIV; CRP - C-reactive protein; CXR - chest radiography; CAD - computer aided detection of TB; mWRD - molecular WHO-recommended rapid diagnostic test; TPT – TB preventive treatment



PBMEF Level

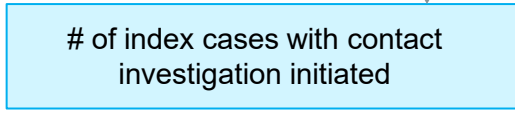
- Subnational
- Extended

¹ TBI: TB infection ; TBST - TB antigen-based skin test; TST- tuberculin skin test; IGRA - interferon-γ release assay
² TPT - TB preventive treatment

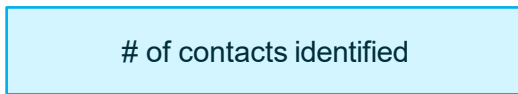


*This included people with bac+ and clinically diagnosed TB

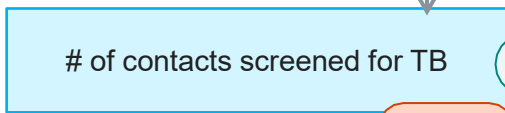
DT_CI_INIT (National)



CON_ALL – Denominator of PCT_CON_SCRN (Core)



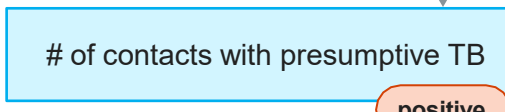
CON_SCRN – Numerator of PCT_CON_SCRN (Core)



negative

positive

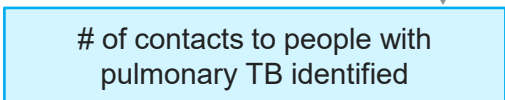
DT_CON_PRES (National)



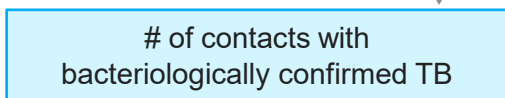
negative

positive

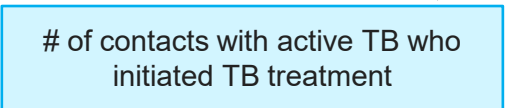
DT_CON_DX (National)



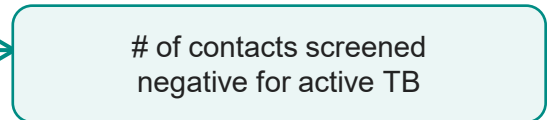
CON_BAC_CONF (Extended)



DT_CON_TX (National)



CON_SCRN_NEG (Extended)



If contact is over 5 yrs old or HIV negative

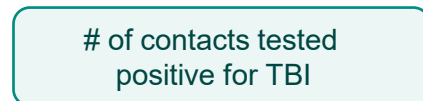
If contact is under 5 yrs old or PLHIV or at high risk

CON_TBI_TEST (Subnational)

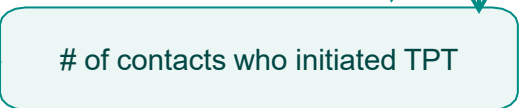


*If available

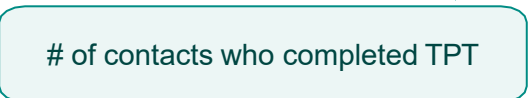
CON_TBI_POS (Subnational)








CON_TPT_ENROLL (Core)



TPT_CON_COMPL (Core Plus)



PBMEF Level

-  Core
-  Core Plus
-  National
-  Subnational
-  Extended

DSTB_NOTIF - Numerator of DT_RT (Core)

Notified DS-TB (Bac+ and Clinically Diagnosed)



NEWREL_WRD (Core Plus)

People with new and recurrent TB who received mWRD testing at time of initial diagnosis (regardless of test result)



** Note: NEWREL_WRD is a subset of DSTB_NOTIF*

NEWREL_DST (Core Plus)

Received drug susceptibility testing (DST)



Confirmed sensitivity to rifampicin*

* In high isoniazid (INH) resistance settings consider INH susceptibility testing.

NEWREL_WRD_RR (Extended)

Confirmed to be resistant to rifampicin



NEWREL_DST_FQL (Extended)

Tested to be resistant to fluoroquinolone (FQ)



negative

positive

XDR_NOTIF (Core Plus)

Notified with Pre-XDR/XDR-TB*



* If a patient is RR/MDR-TB and resistant to FQ, provide susceptibility testing for Group A drugs (moxifloxacin, levofloxacin, linezolid and bedaquiline) using the available genotypic and/or phenotypic susceptibility testing.

MDR_TB_NOTIF (Core)

Notified with RR/MDR-TB



DR_COH – Denominator of DS_TSR (Core)

Initiates DR-TB Treatment
(Includes people with RR/MDR and pre-XDR/XDR TB)



DR_SUCC – Numerator of DR_TSR (Core)

Successfully Treated
(Completed + Cured)



PBMEF Level

Core

Core Plus

Extended