

Brazilian SINAN-TB preprocessed - Data Dictionary

Attribute	Description	Type of attribute	Values
DT_NOTIFIC	Date of notification of the case in the SINAN system.	Socio-demographic	Date
CS_SEXO	Patient's biological sex	Socio-demographic	0 - Female, 1 - Male, 2 - Undefined
CS_RACA	Race declared by the patient	Socio-demographic	1 - White, 2 - Black, 3 - Yellow, 4 - Admixed, 5 - indigenous, 9 - ignored
TRATAMENTO	Patient entry situation at the Health Unit	Clinical data - Others	1 - New case, 2 - Relapse, 3 - Re-entry after abandonment, 4 - Don't know, 5 - Transfer, 6 - Post-death, 9 - ignored
RAIOX_TORA	Result of chest X-ray or opening picture at the time of notification (code 3 refers to other changes not compatible with tuberculosis)	Laboratory	1 - Suspicious, 2 - Normal, 3 - Other pathology, 4 - No accomplished, 9 - ignored
TESTE_TUBE	Tuberculin skin test result: Non-reactor (0-4mm), Weak reactor (5-9mm), Strong reactor (10mm or more)	Laboratory	1 - No reactor, 2 - Weak reactor, 3 - Strong reactor, 4 - Not performed, 9 - ignored
FORMA	Clinical form of tuberculosis, at the time of notification, according to your location.	Clinical data - Others	1 - Pulmonary, 2 - Extrapulmonary, 3 - Pulmonary+Extrapulmonary, 9 - ignored
AGRAVAIDS	AIDS associated with tuberculosis at the time of the notification.	Clinical data – Comorbidities	1- Yes, 2- No, 9- Ignored
AGRAVALCOO	Alcohol consumption associated with tuberculosis at the time of the notification.	Clinical data – Comorbidities	1- Yes, 2- No, 9- Ignored
AGRAVDIABE	Diabetes associated with tuberculosis at the time of the notification.	Clinical data – Comorbidities	1- Yes, 2- No, 3- Not performed, 9- Ignored
AGRAVDOENC	Mental disease associated with tuberculosis at the time of the notification.	Clinical data – Comorbidities	1- Yes, 2- No, 9- Ignored
AGRAVOUTRA	Others diseases associated with tuberculosis at the time of the notification.	Clinical data – Comorbidities	1- Yes, 2- No, 9- Ignored
BACIOSC_E	Result of sputum smear for Acid-fast bacillus (AFB) performed on a sample for diagnosis - 1st sample	Laboratory	1- Positive, 2- Negative, 3- In progress, 4 - Not performed, 9 - Ignored
BACIOSC_E2	Result of sputum smear for Acid-fast bacillus (AFB) performed on a sample for diagnosis - 2st sample	Laboratory	1- Positive, 2- Negative, 3- Not performed
BACIOSC_O	Result of smear of other material for Acid-fast bacillus (AFB) performed on a sample for diagnosis - 2st sample	Laboratory	1- Positive, 2- Negative, 3- Not performed
CULTURA_ES	Result of sputum culture for M. tuberculosis performed in sample for diagnosis	Laboratory	1- Positive, 2- Negative, 3- In progress, 4 - Not performed, 9 - Ignored
HIV	Result of serology for the acquired immunodeficiency virus, performed before or after the notification of TB. It aims to assess HIV co-infection and not to offer the test to TB patients.	Laboratory	1- Positive, 2- Negative, 3- In progress, 4 - Not performed, 9 - Ignored
RIFAMPICIN	Rifampicin drugs	Clinical data – drugs	1- Yes, 2- No, 9- Ignored
ISONIAZIDA	Isoniazid drugs	Clinical data – drugs	1- Yes, 2- No, 9- Ignored
ETAMBUTOL	Etambutol drugs	Clinical data – drugs	1- Yes, 2- No, 9- Ignored
ESTREPTOMI	Streptomni drugs	Clinical data – drugs	1- Yes, 2- No, 9- Ignored
PIRAZINAMI	Pyrazinami drugs	Clinical data – drugs	1- Yes, 2- No, 9- Ignored
ETIONAMIDA	Ethionamide drugs	Clinical data – drugs	1- Yes, 2- No, 9- Ignored
OUTRAS	Other drugs	Clinical data – drugs	1- Yes, 2- No, 9- Ignored
TRAT_SUPER	Supervised treatment was indicated at the time of diagnosis	Clinical data - Others	1- Yes, 2- No, 9- Ignored
DOENCA_TRA	If the patient acquired the disease as a result of the working conditions/situation	Clinical data – Comorbidities	1- Yes, 2- No, 3- Not performed, 9- Ignored
BACIOSC_1	Result of sputum smear microscopy for Acid-fast bacillus (AFB) performed on a sample collected at the end of the 1st month of treatment	Laboratory	1- Positive, 2- Negative, 3- Not performed, 4-Not applicable, 9 - Ignored
BACIOSC_2	Result of sputum smear microscopy for Acid-fast bacillus (AFB) performed on a sample collected at the end of the 2st month of treatment	Laboratory	1- Positive, 2- Negative, 3- Not performed, 4-Not applicable, 9 - Ignored
BACIOSC_3	Result of sputum smear microscopy for Acid-fast bacillus (AFB) performed on a sample collected at the end of the 3st month of treatment	Laboratory	1- Positive, 2- Negative, 3- Not performed, 4-Not applicable, 9 - Ignored
BACIOSC_4	Result of sputum smear microscopy for Acid-fast bacillus (AFB) performed on a sample collected at the end of the 4st month of treatment	Laboratory	1- Positive, 2- Negative, 3- Not performed, 4-Not applicable, 9 - Ignored
BACIOSC_5	Result of sputum smear microscopy for Acid-fast bacillus (AFB) performed on a sample collected at the end of the 5st month of treatment	Laboratory	1- Positive, 2- Negative, 3- Not performed, 4-Not applicable, 9 - Ignored
BACIOSC_6	Result of sputum smear microscopy for Acid-fast bacillus (AFB) performed on a sample collected at the end of the 6st month of treatment	Laboratory	1- Positive, 2- Negative, 3- Not performed, 4-Not applicable, 9 - Ignored
SITUA_ENCE	Closing status of all reported cases	Socio-demographic	1 - Cured, 3 - Died
AGRAVDROGA	Others drugs associated with tuberculosis at the time of the notification.	Clinical data – Comorbidities	1- Yes, 2- No, 9- Ignored
AGRAVTABAC	Tobacco consumption associated with tuberculosis at the time of the notification	Clinical data – Comorbidities	1- Yes, 2- No, 9- Ignored
UF	State of the federative unit Brazil, where the patient resides.	Socio-demographic	String
DIAS_EM_TRATAMENTO	Number of days that the patient was in treatment, between the date of diagnosis and the date of the end of treatment.	Socio-demographic	Numerical
IDADE	Patient age	Socio-demographic	Numerical