

ADMINISTRACIÓN DE SERVICIOS DE
SALUD MENTAL Y CONTRA LA ADICCIÓN

ASSMCA



SEPS-TEDS Logical Process

Prepared for:

ASSMCA

10/14/2022

Version 0.1

Preparado por:



Table of Contents

.....	1
Purpose	4
Definition.....	5
System Transaction Type	6
State Code.....	7
Reporting Date.....	8
State Provider Identifier.....	9
Client Identifier	10
Co-Dependent/Collateral	11
Client Transaction Type	12
Date of Admission	13
Type of Service.....	14
Date Of Last Contact or Data Update	15
Date of Discharge	16
Reason for Discharge.....	17
Previous SA Treatment Episodes	18
Referral Source.....	19
Date of Birth.....	20
Gender	21
Race	22
Hispanic or Latino Origin (Ethnicity).....	23
Education.....	24
Employment Status.....	25
Substance Abuse Problem	26
Primary	26
Secondary	27
Tertiary	28
Route Of Administration	30
Primary	30
Secondary	31
Tertiary	33
Frequency Of Use.....	34
Primary	34
Secondary	35
Tertiary	36
Age At First Use	37
Primary	37
Secondary	41

Tertiary	45
Detailed Drug Code	49
Primary	49
Secondary	50
Tertiary	51
Co-Occurring Substance Abuse and Mental Health Problems	52
Pregnant at Admission.....	53
Veteran Status.....	54
Living Arrangements.....	55
Income/Support	56
Health Insurance	57
Expected/Actual Primary Source of Payment.....	58
Detailed Not in Labor Force	59
Detailed Criminal Justice Referral.....	60
Marital Status.....	61
Days Waiting to Enter SA Treatment	62
Number of Arrests in 30 Days Prior Adm	63
Attendance At SA Self-Help Groups in Past 30 Days	64
Diagnostic Code Set Identifier.....	65
Substance Abuse Diagnostic ICD-10	66
Mental Health Diagnosis	67
One	67
Two.....	68
Three.....	69
Smi/Sed Status.....	70
Legal Status at Admission To State Hospital	71
Cgas/Gaf Score	72

Purpose

This document shows and explains the conversion and validation process which uses the extracts shown through flow charts. The main objective of this is to be able to visualize in a more friendly way the translation of the content of variables extracted from the SEPS system and translate it to the format accepted by TEDS applying its rules.

Definition

MH_AD – Mental health extractions for admissions

MH_DIS – Mental health extractions for discharges

SA_AD – Substance Abuse Extractions for Admissions

SA_DIS – Discharge Substance Abuse Extractions

MHD1 = SA_PERFIL.FK_DSMV_TratamientosClinicos1

MHD2 = SA_PERFIL.FK_DSMV_TratamientosClinicos2

MHD3 = SA_PERFIL.FK_DSMV_TratamientosClinicos3

SAD1 = SA_PERFIL.FK_DSMV_Sustancias1

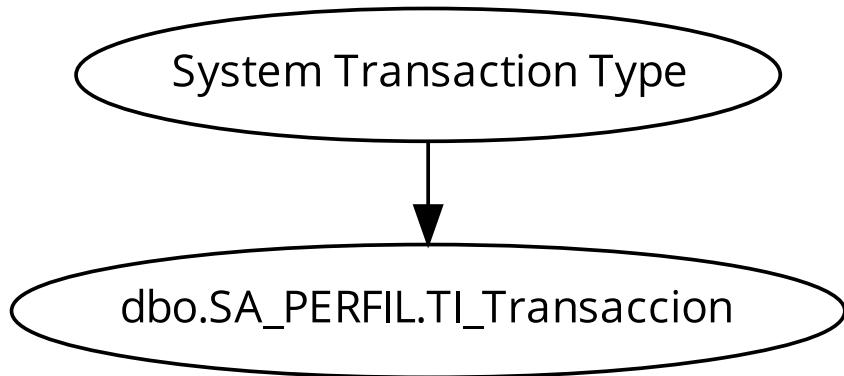
SAD2 = SA_PERFIL.FK_DSMV_Sustancias2

SAD3 = SA_PERFIL.FK_DSMV_Sustancias3

System Transaction Type

Description:

This field identifies the appropriate action that needs to be undertaken, that is, whether the record is added to the database, changes (by replacement) an existing record in the database or deletes an existing record from the database.



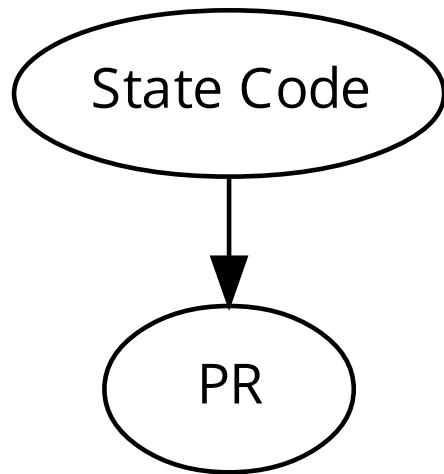
Note:

MH_AD, MH_DIS, SA_AD and SA_DIS use the same logic for this variable.

State Code

Description:

This field identifies the state submitting the record.



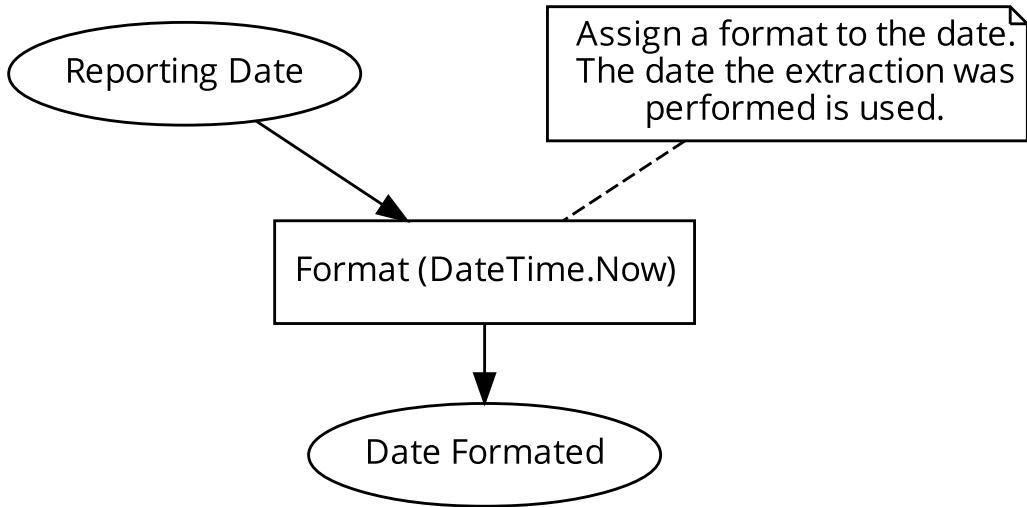
Note:

MH_AD, MH_DIS, SA_AD and SA_DIS use the same logic for this variable.

Reporting Date

Description:

This field identifies the month and year of the record as created by the state.



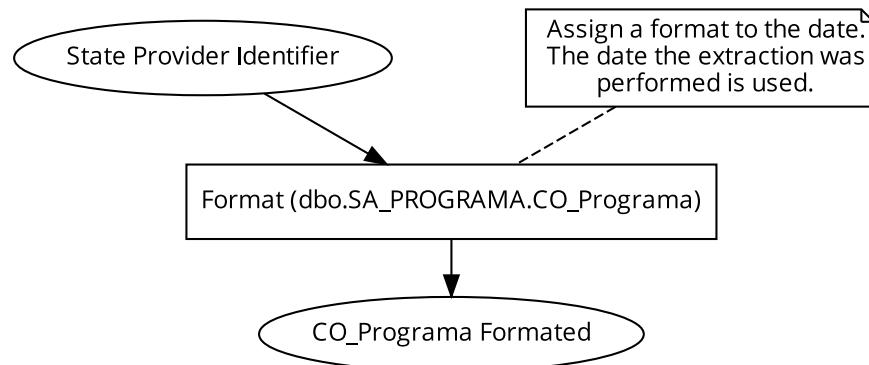
Note:

MH_AD, MH_DIS, SA_AD and SA_DIS use the same logic for this variable.

State Provider Identifier

Description:

This field identifies the provider of the mental health or substance use treatment service.



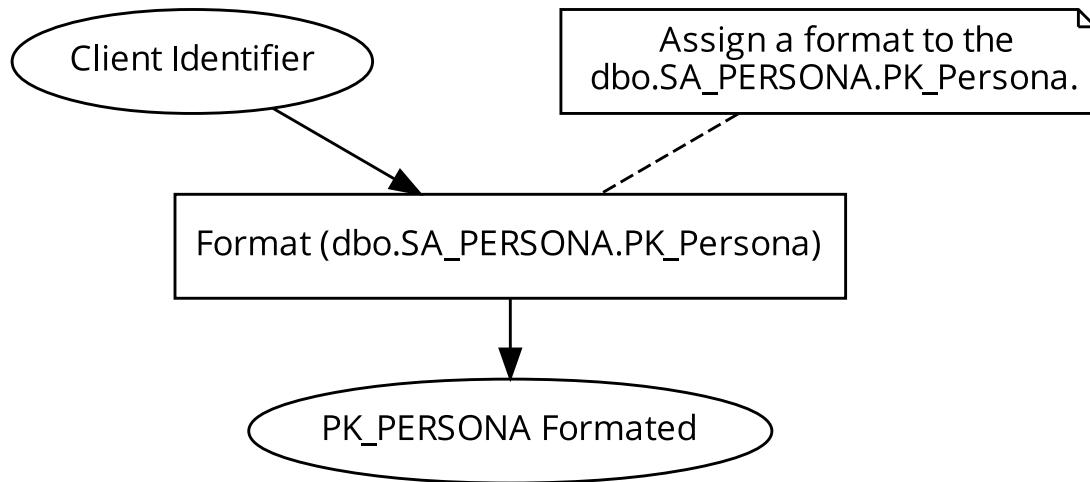
Note:

MH_AD, MH_DIS, SA_AD and SA_DIS use the same logic for this variable.

Client Identifier

Description:

This field is used to identify the person receiving treatment.



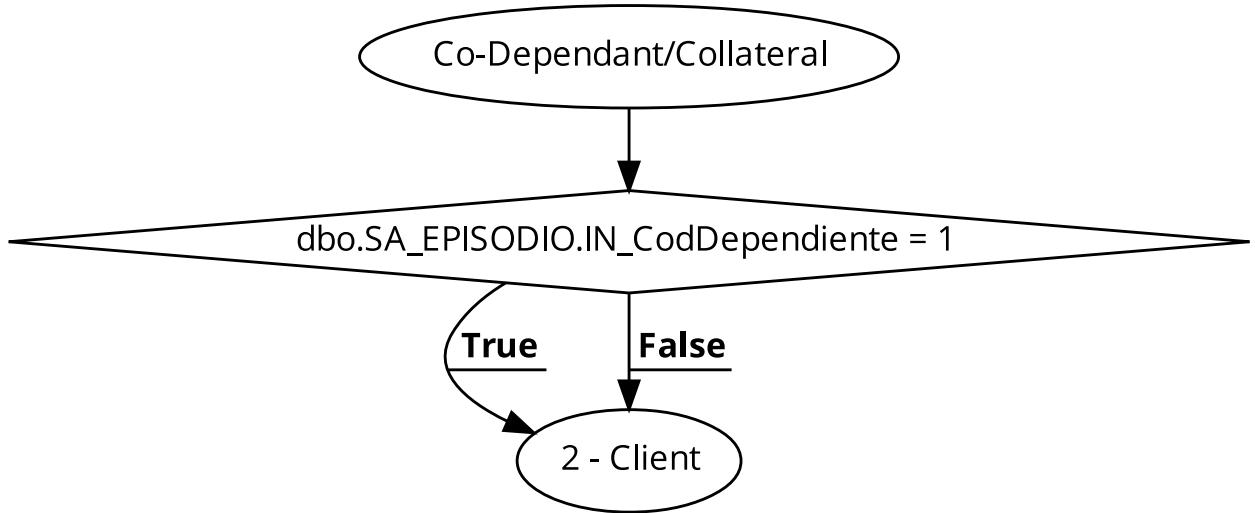
Note:

MH_AD, MH_DIS, SA_AD and SA_DIS use the same logic for this variable.

Co-Dependent/Collateral

Description:

Indicates whether treatment is for a primary substance use or arises from the client's relationship with someone with a substance use disorder



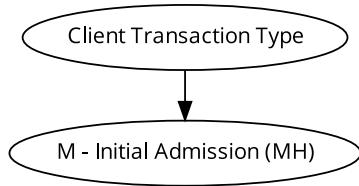
Note:

MH_AD, MH_DIS, SA_AD and SA_DIS use the same logic for this variable.

Client Transaction Type

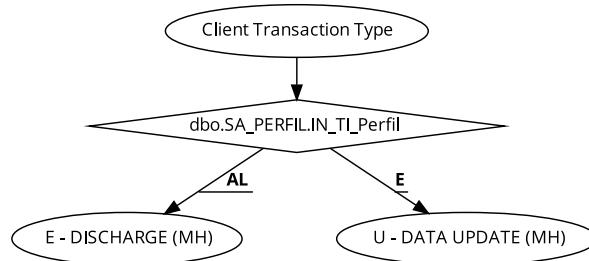
Description:

This field identifies whether a record represents (a) MH/SU initial or transfer admission, (b) MH/SU discharge, or (c) mental health update.



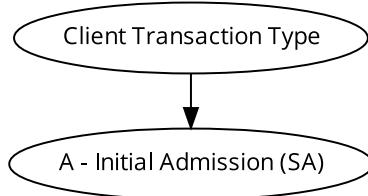
Note:

Only MH_AD use this logic



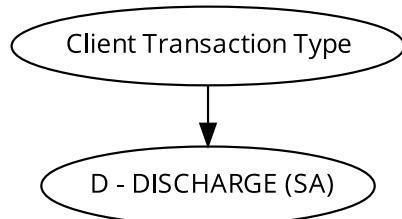
Note:

Only MH_DIS use this logic



Note:

Only SA_AD use this logic



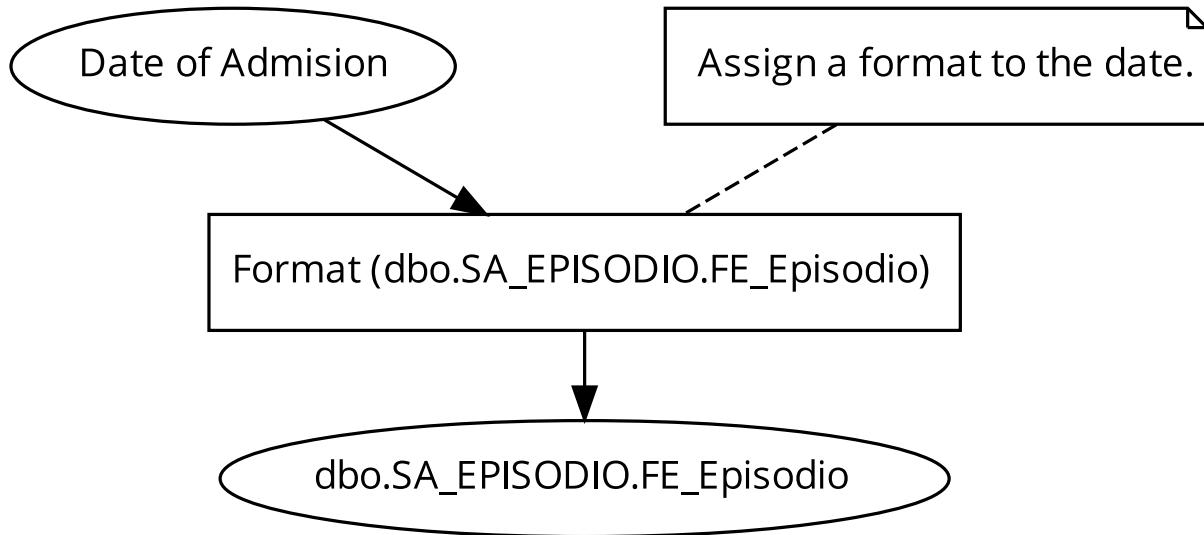
Note:

Only SA_DIS use this logic

Date of Admission

Description:

This field indicates the date when the client receives his or her first direct treatment or service.



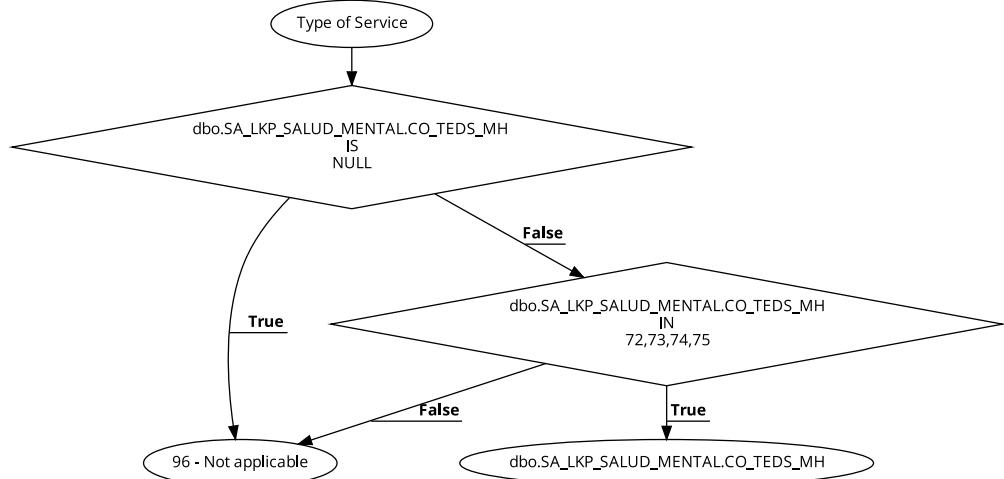
Note:

MH_AD, MH_DIS, SA_AD and SA_DIS use the same logic for this variable.

Type of Service

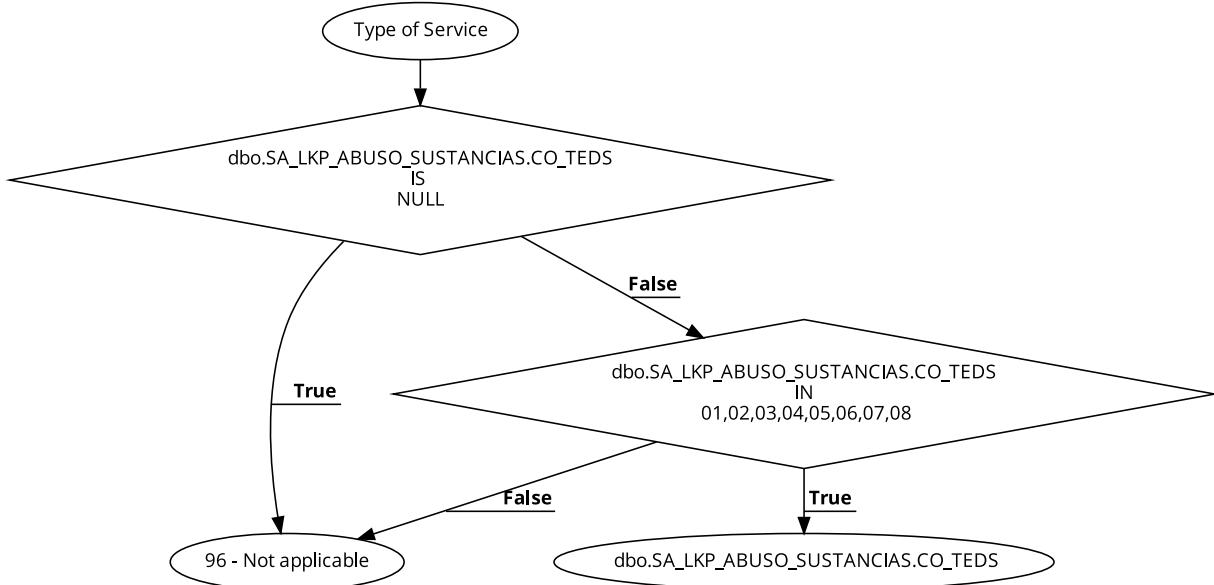
Description:

This field describes the type of treatment service or treatment setting in which the client is placed at the time of admission or transfer.



Note:

MH_AD and MH_DIS use this logic for the variable Type of Service.



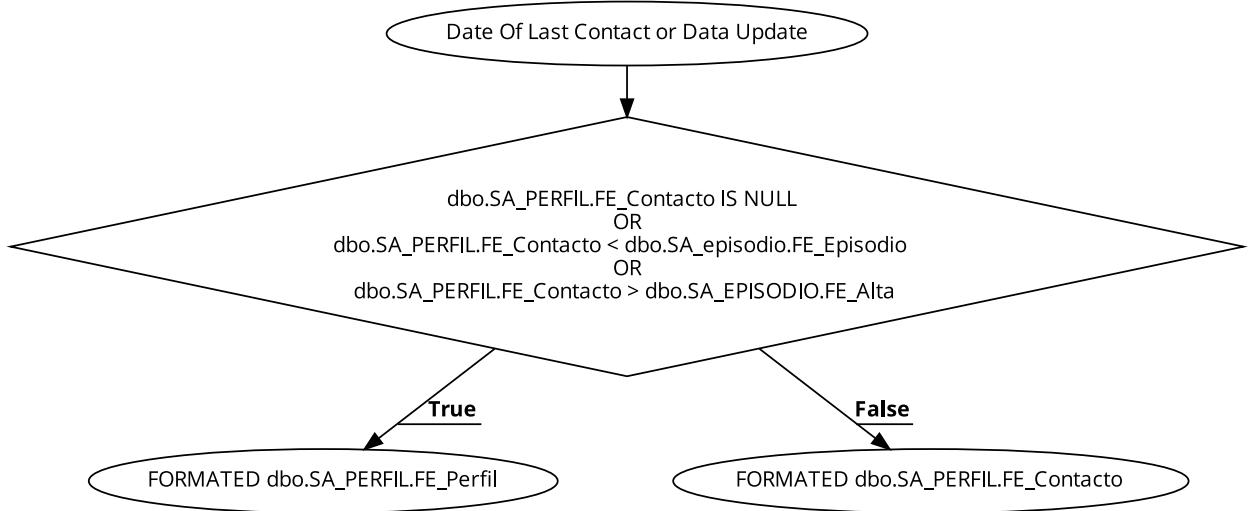
Note:

SA_AD and SA_DIS use this logic for the variable Type of Service.

Date Of Last Contact or Data Update

Description:

Indicates a) the date of a client's last treatment service or b) the most recent date when a client's record was updated, depending on the type of record submitted.



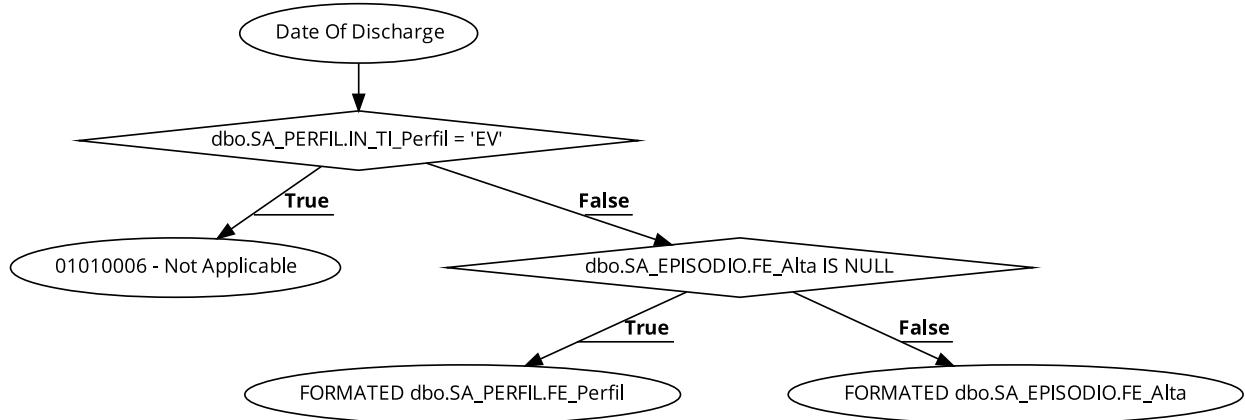
Note:

Only SA_DIS and MH_DIS use this logic for this variable.

Date of Discharge

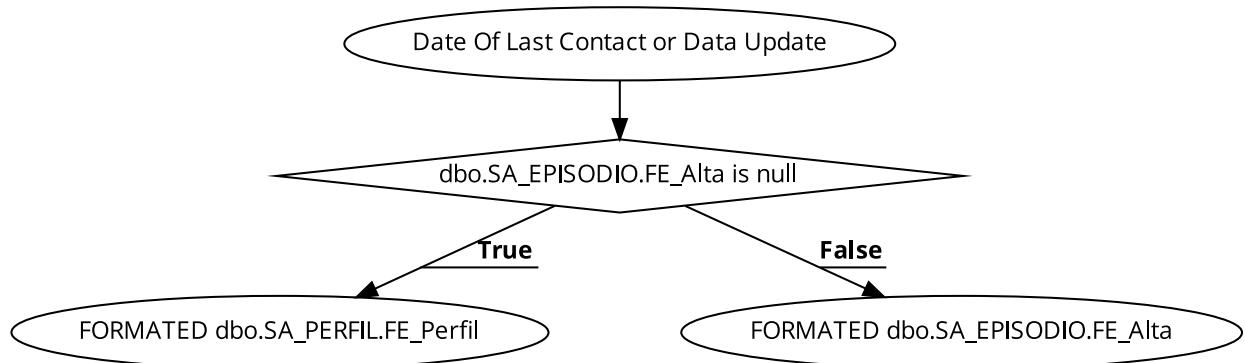
Description:

Indicates the date when the client was formally discharged from the treatment facility, service, or program.



Note:

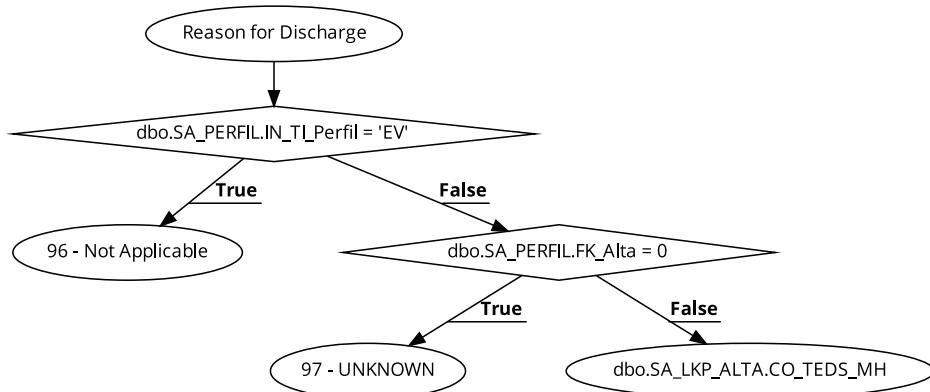
Only MH_DIS use this logic for this variable.



Reason for Discharge

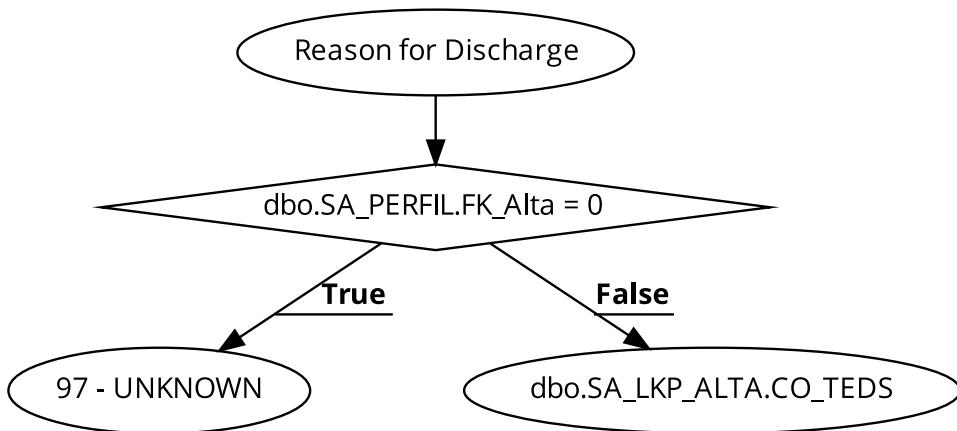
Description:

This field indicates the outcome of the treatment episode/event or the reason for transfer or discontinuance of treatment.



Note:

Only MH_DIS use this logic for this variable.



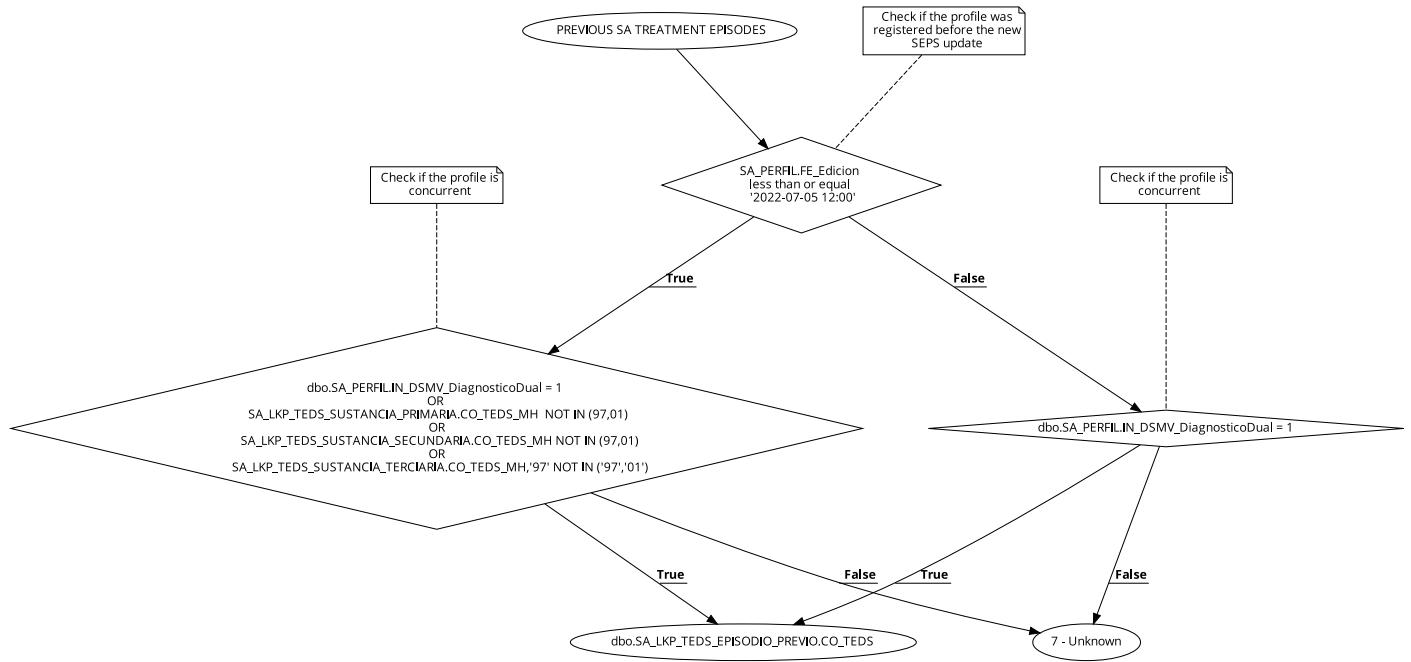
Note:

Only SA_DIS use this logic for this variable.

Previous SA Treatment Episodes

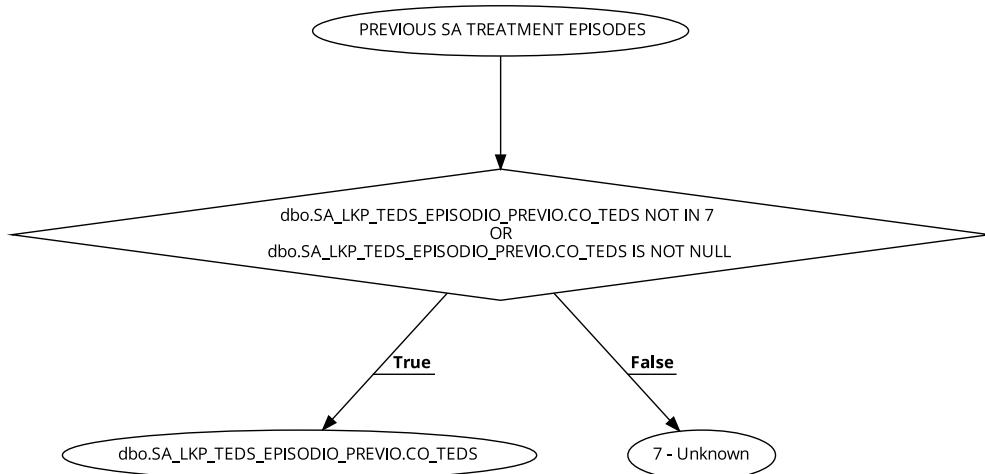
Description:

This field indicates the number of previous treatment episodes the client has received in any substance use treatment program



Note:

Only MH_AD use this logic for this variable.



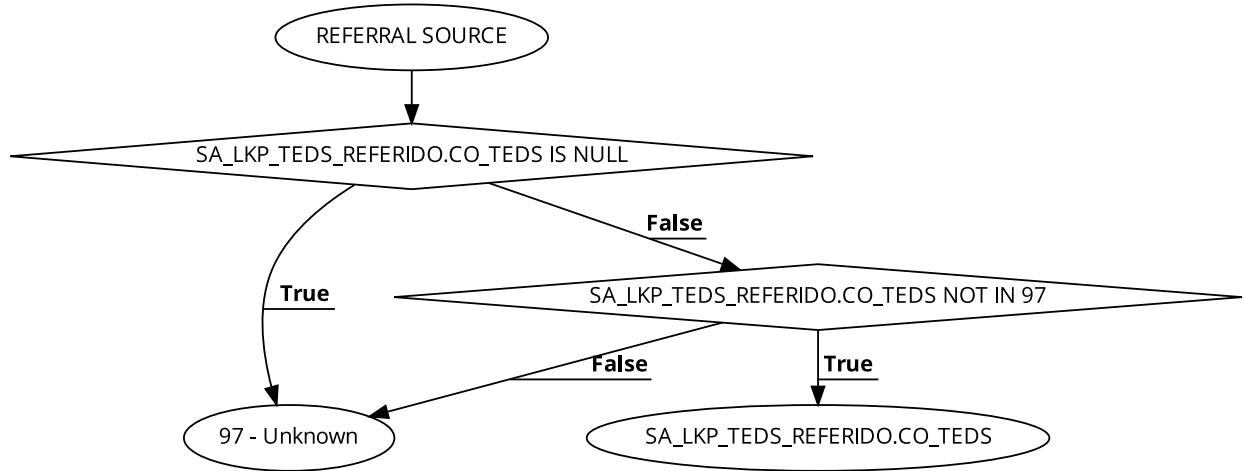
Note:

Only SA_AD use this logic for this variable.

Referral Source

Description:

This field describes the person or agency referring the client to treatment.



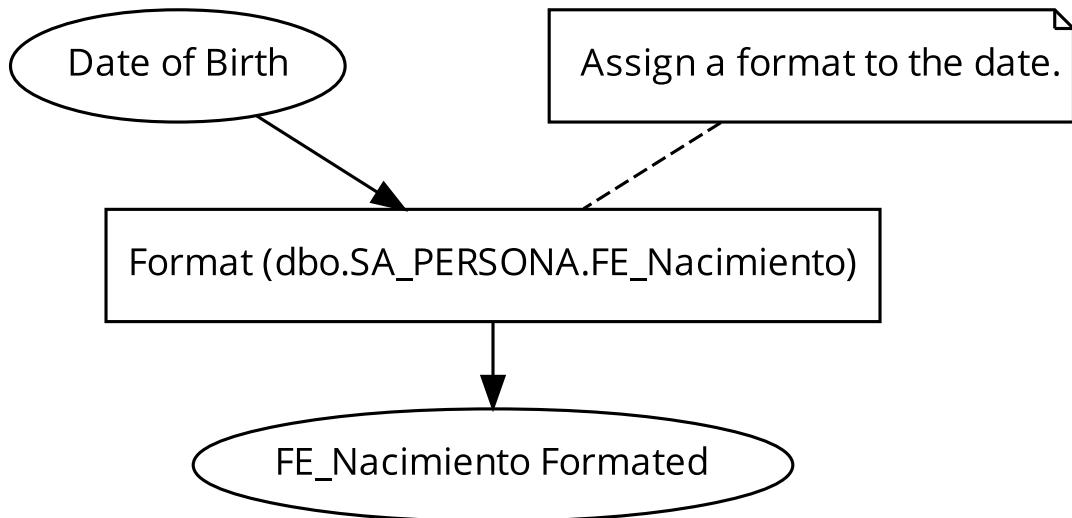
Note:

MH_AD and SA_AD use the same logic for this variable.

Date of Birth

Description:

This field identifies the client's date of birth.



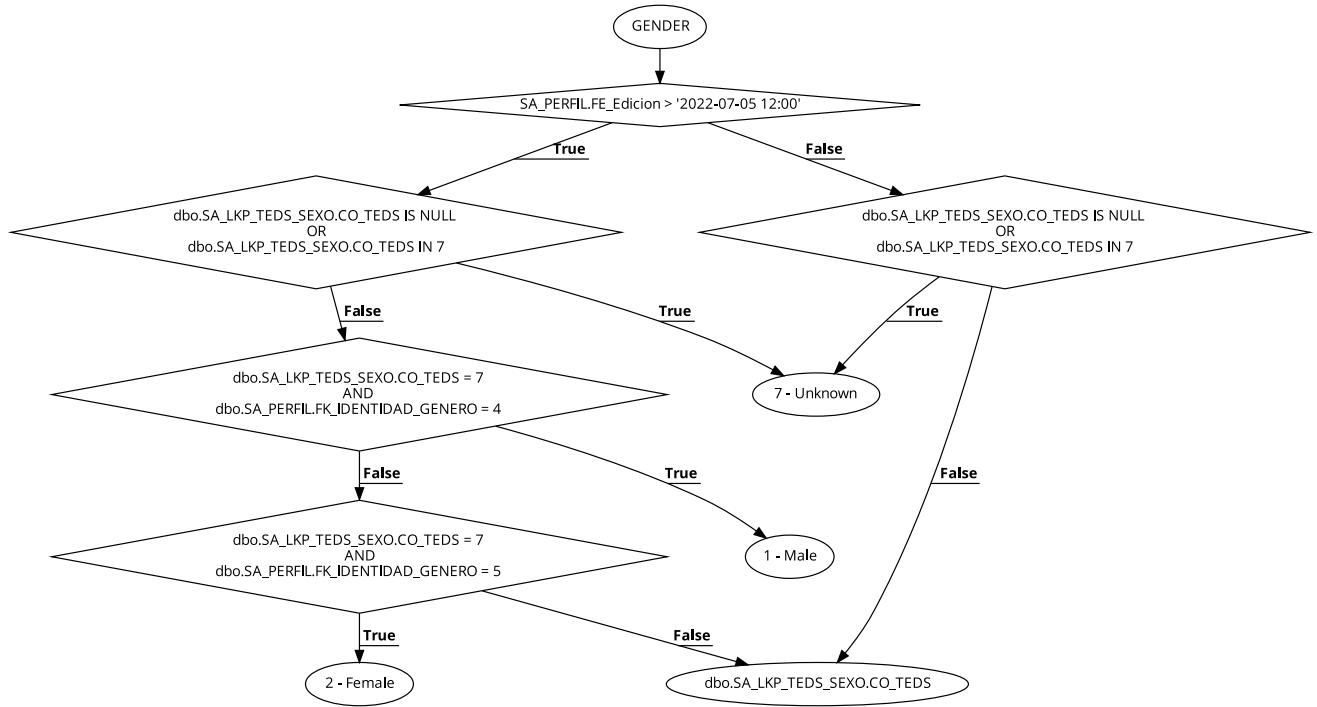
Note:

MH_AD, MH_DIS, SA_AD and SA_DIS use the same logic for this variable.

Gender

Description:

This field identifies the client's biologic sex.



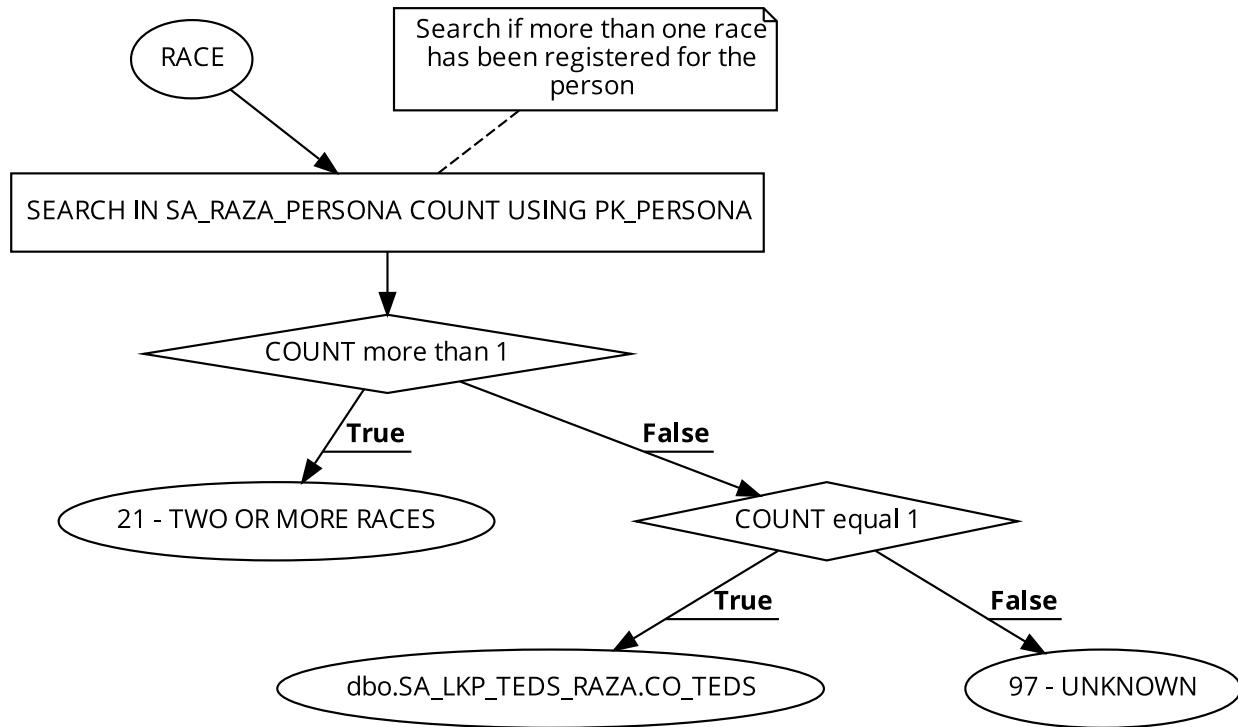
Note:

MH_AD, MH_DIS, SA_AD and SA_DIS use the same logic for this variable.

Race

Description:

This field identifies the client's race.



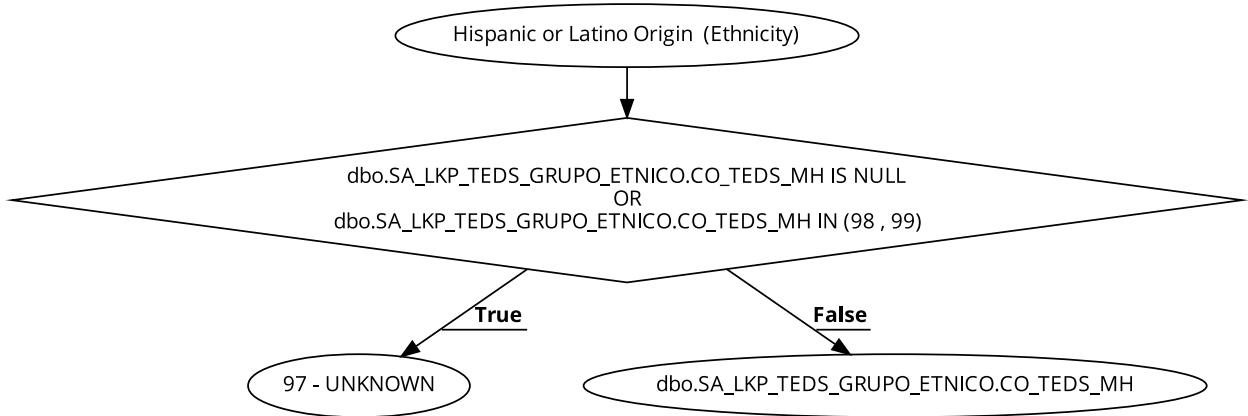
Note:

MH_AD, MH_DIS, SA_AD and SA_DIS use the same logic for this variable.

Hispanic or Latino Origin (Ethnicity)

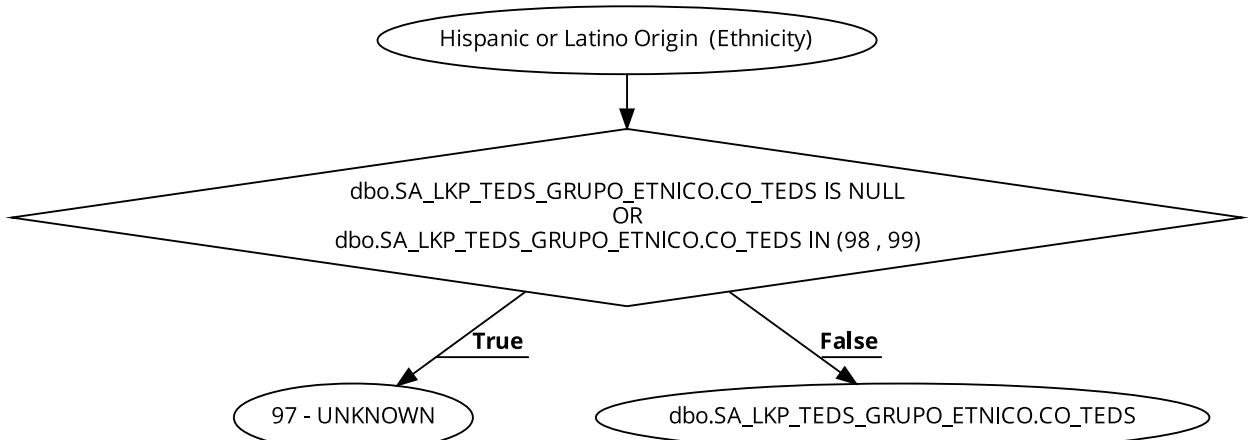
Description:

This field identifies client's specific Hispanic or Latino origin, if applicable.



Note:

Only MH_AD and MH_DIS use this logic for this variable.



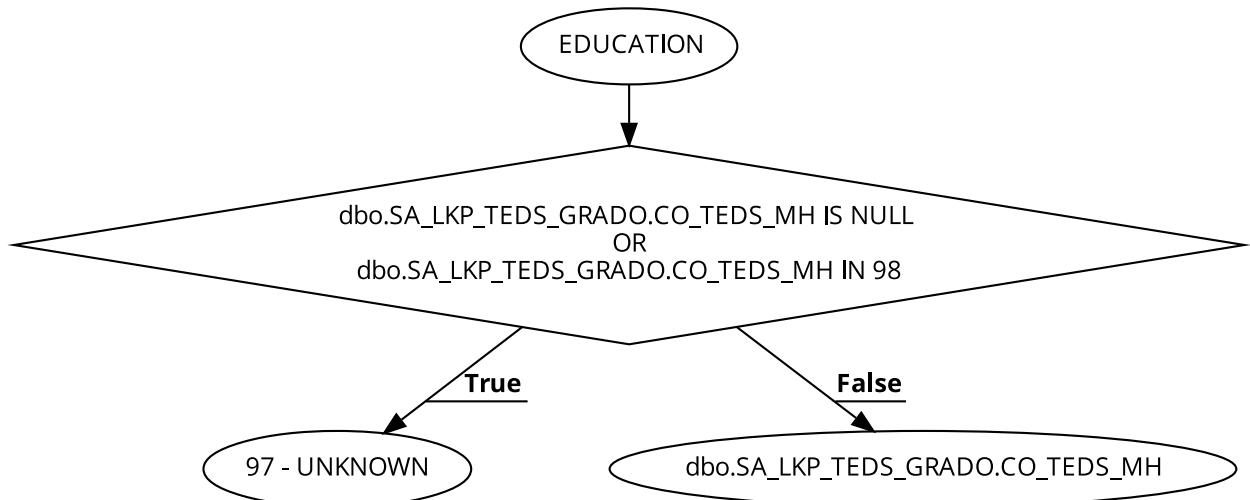
Note:

Only SA_AD and SA_DIS use this logic for this variable.

Education

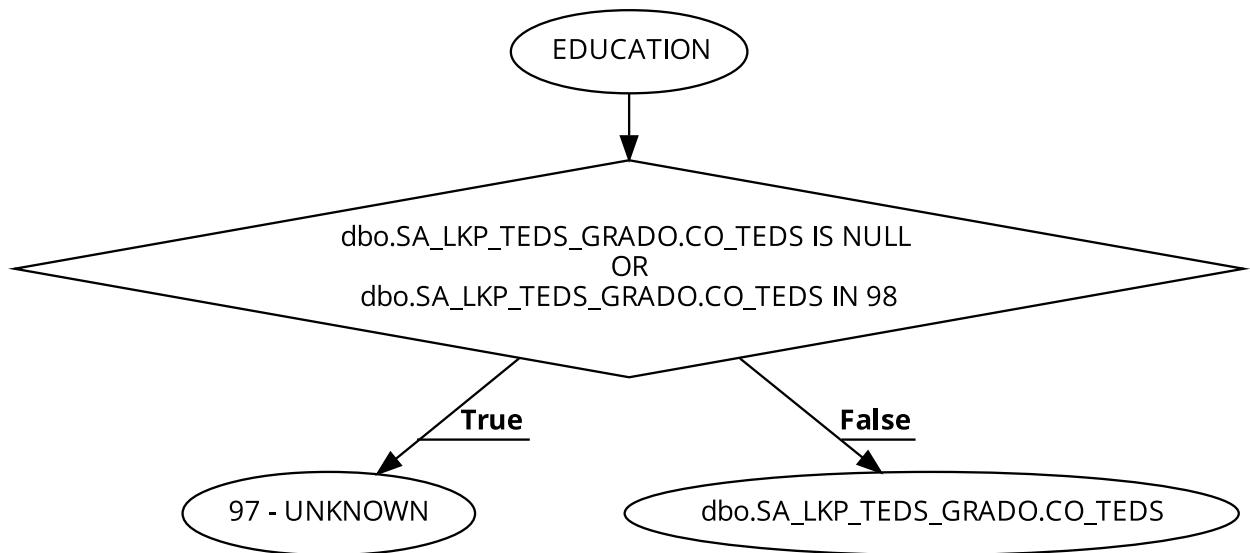
Description:

This field specifies a) the highest school grade completed for adults or children not attending school or b) current school grade for school-age children (3-17 years old) attending school.



Note:

Only MH_AD and MH_DIS use this logic for this variable.



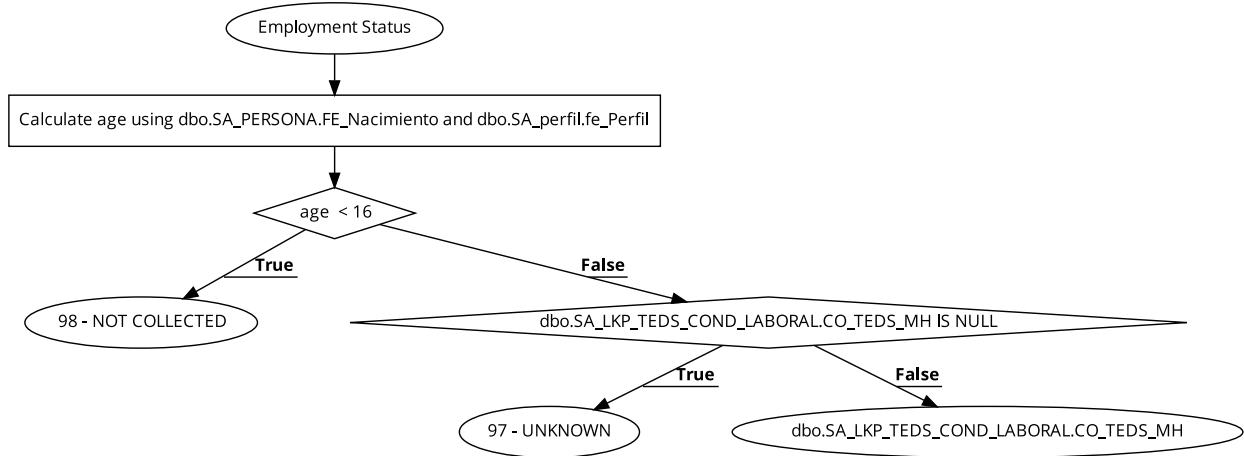
Note:

Only SA_AD and SA_DIS use this logic for this variable.

Employment Status

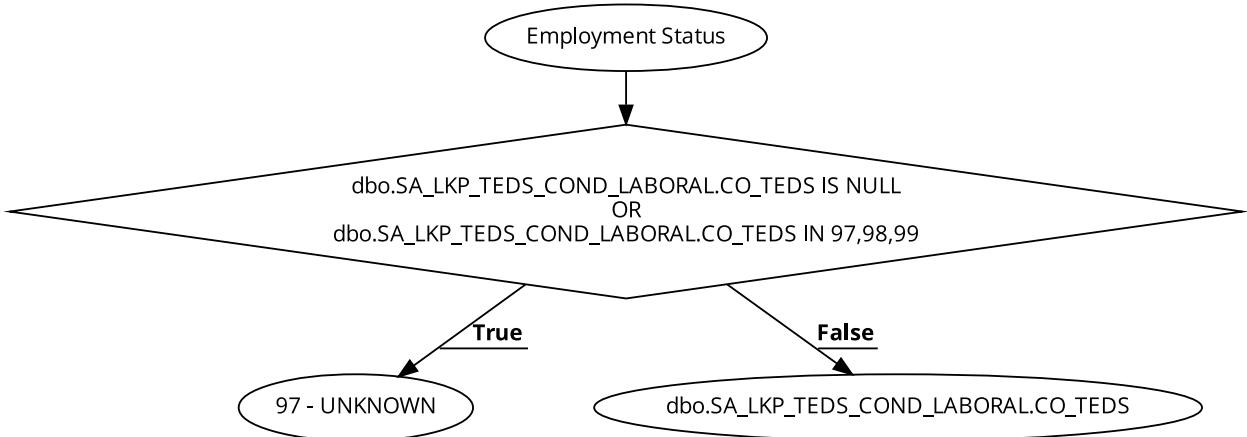
Description:

This field identifies the client's employment status.



Note:

Only MH_AD and MH_DIS use this logic for this variable.



Note:

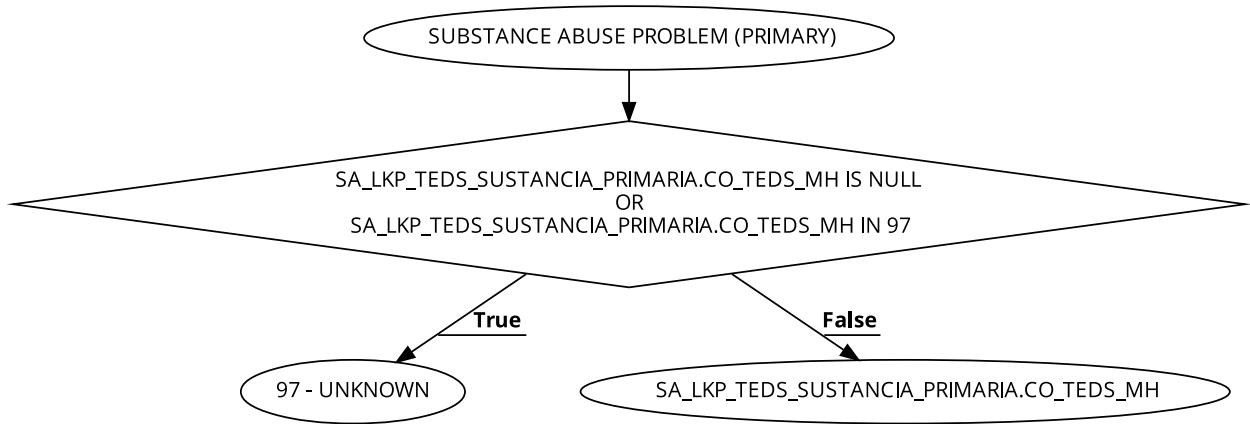
Only SA_AD and SA_DIS use this logic for this variable.

Substance Abuse Problem

Description:

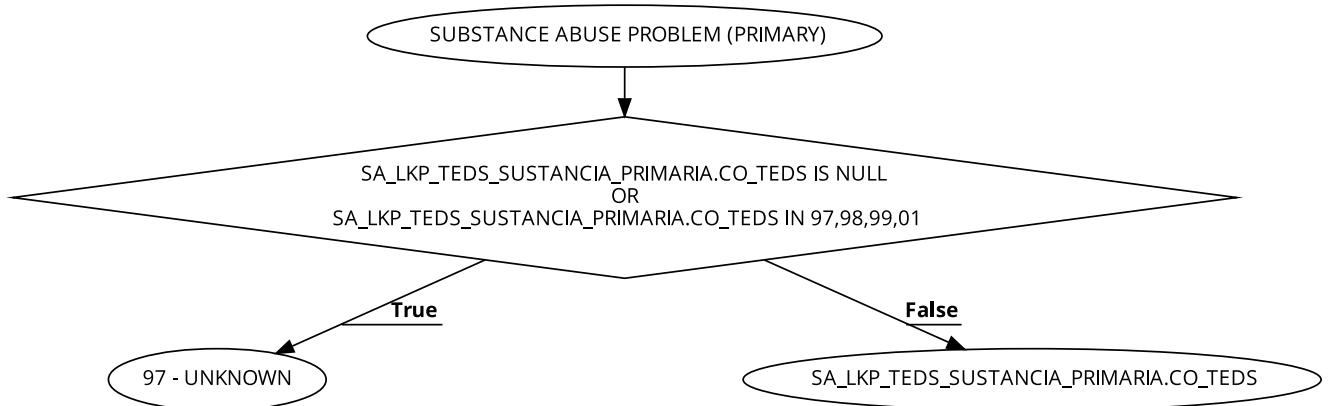
This field identifies the client's substance use ranked in the order of use.

Primary



Note:

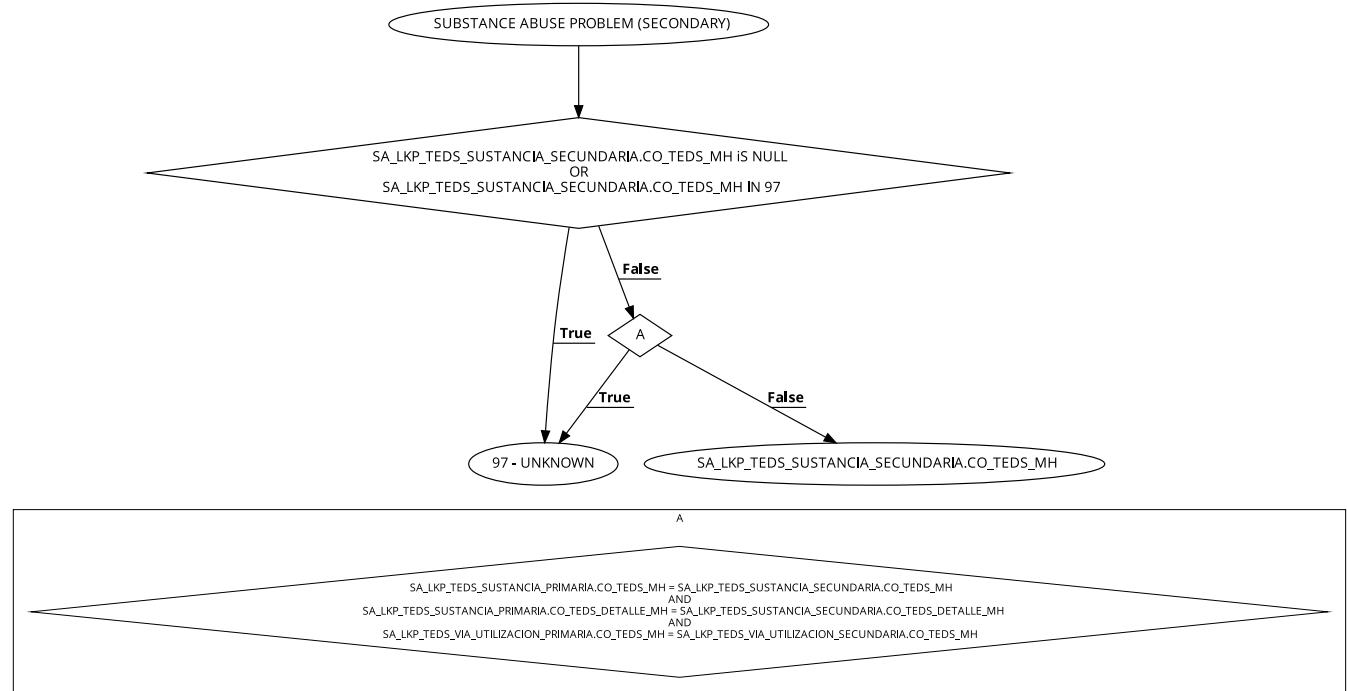
Only MH_AD and MH_DIS use this logic for this variable.



Note:

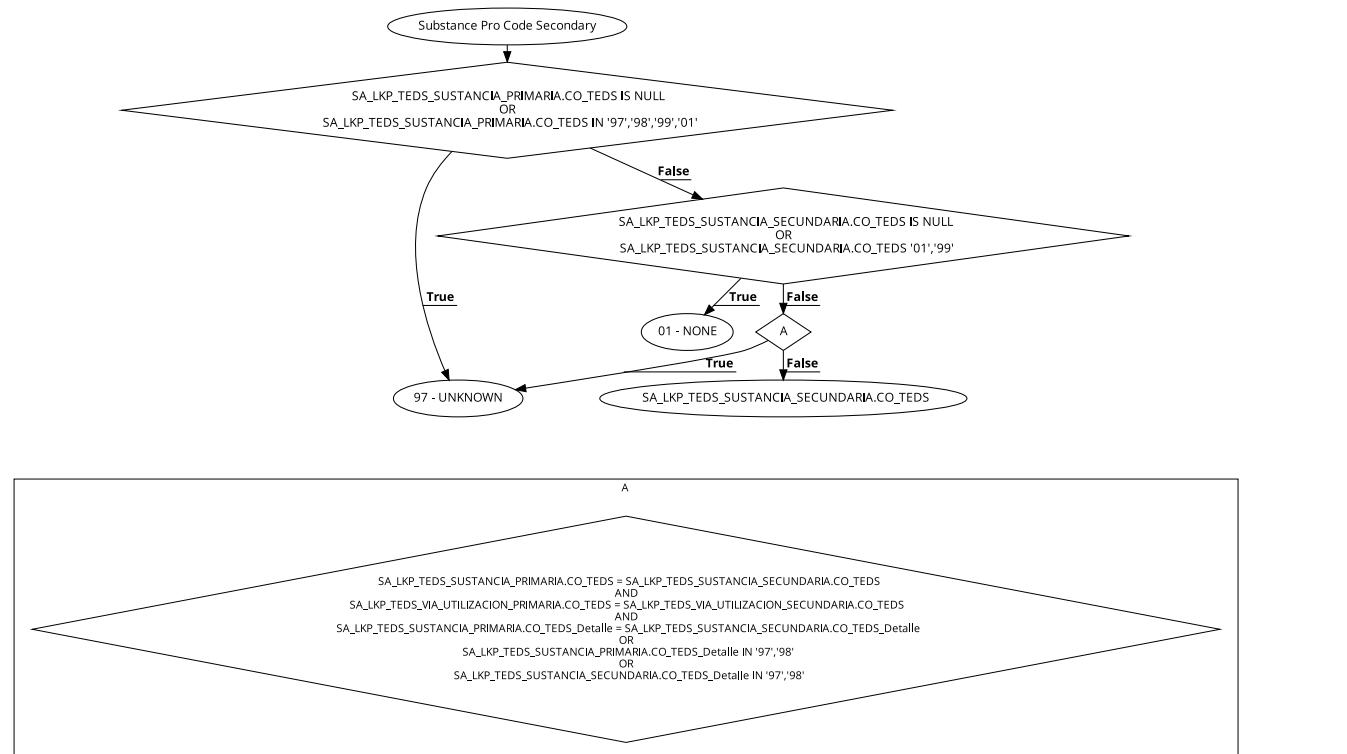
Only SA_AD and SA_DIS use this logic for this variable.

Secondary



Note:

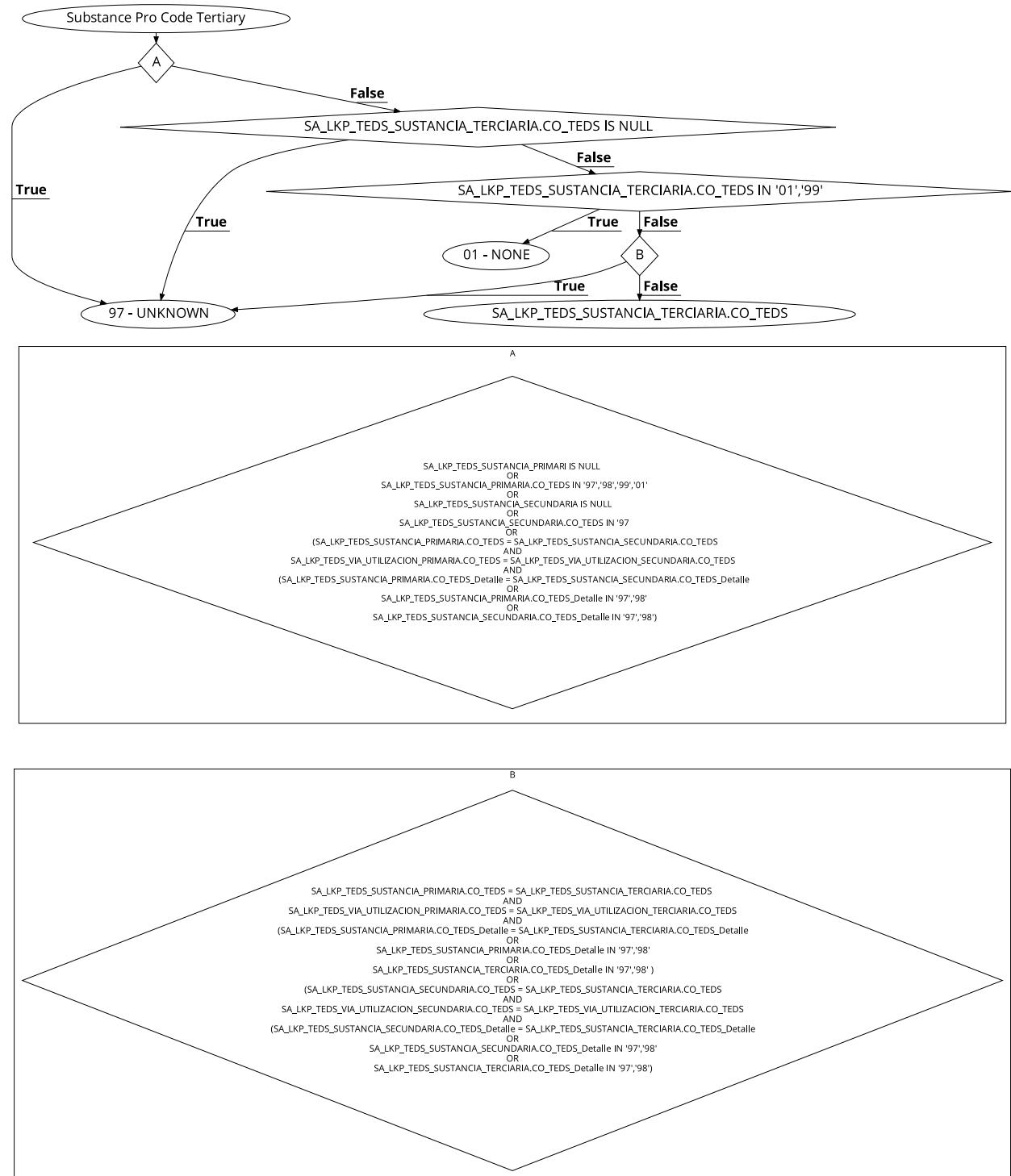
Only MH_AD and MH_DIS use this logic for this variable.



Note:

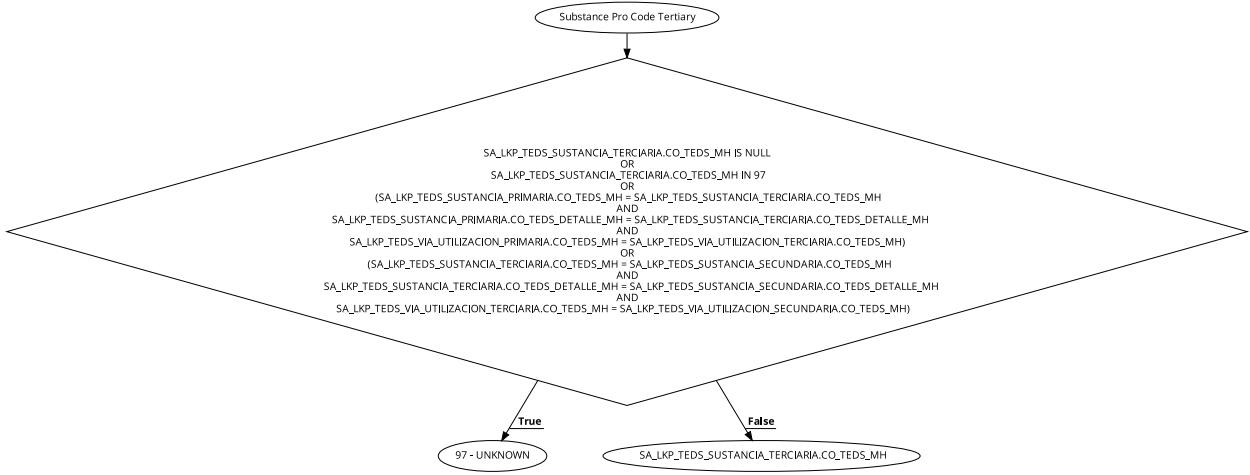
Only SA_AD and SA_DIS use this logic for this variable.

Tertiary



Note:

Only SA_AD and SA_DIS use this logic for this variable.



Note:

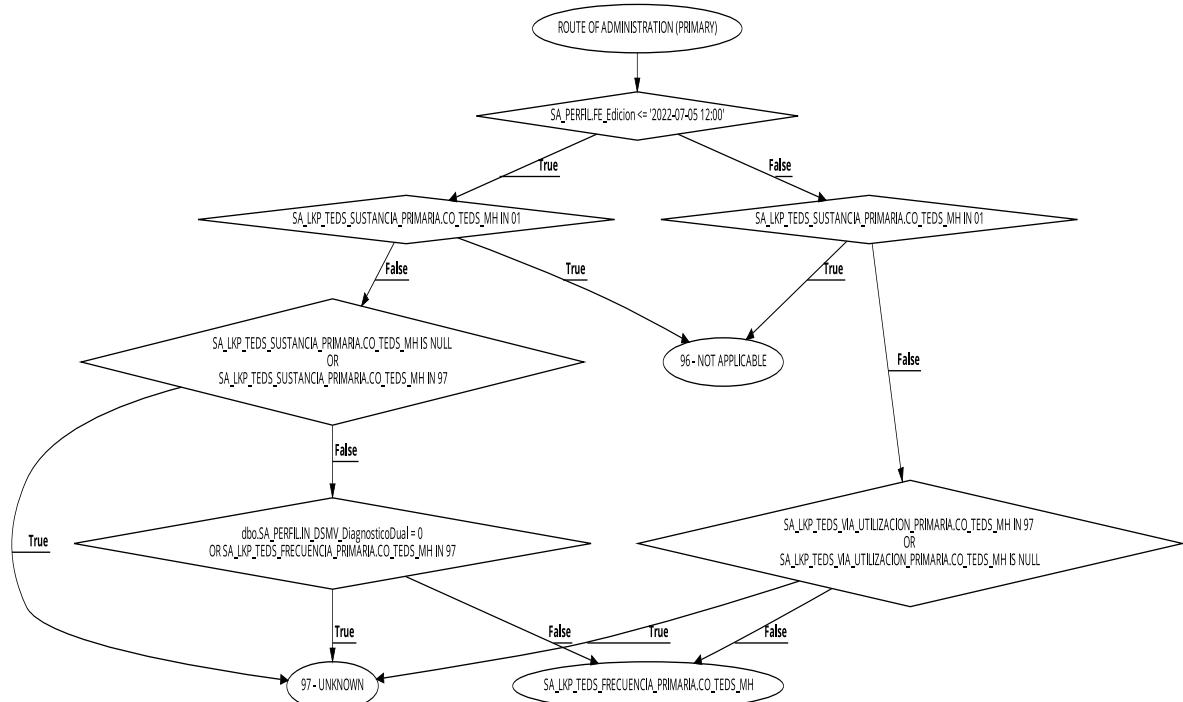
Only MH_AD and MH_DIS use this logic for this variable.

Route Of Administration

Description:

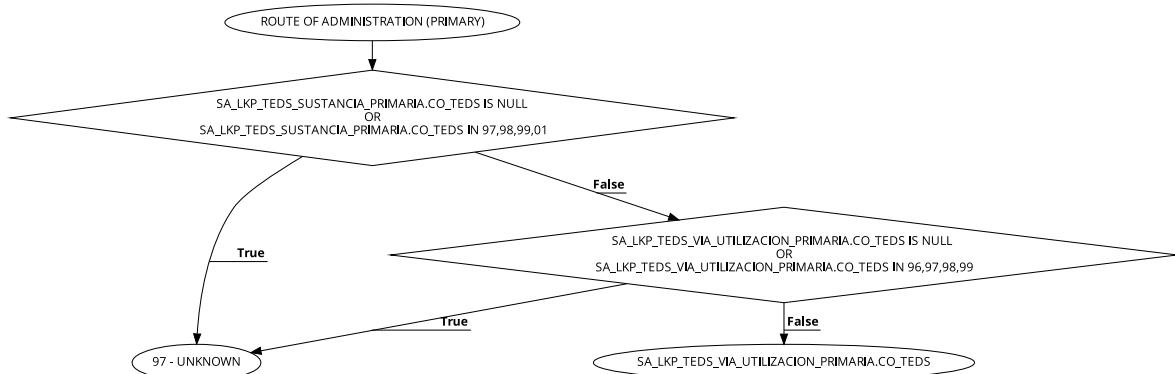
This field identifies the usual route of administration of the corresponding substance identified in Substance Use (Primary, Secondary, Tertiary).

Primary



Note:

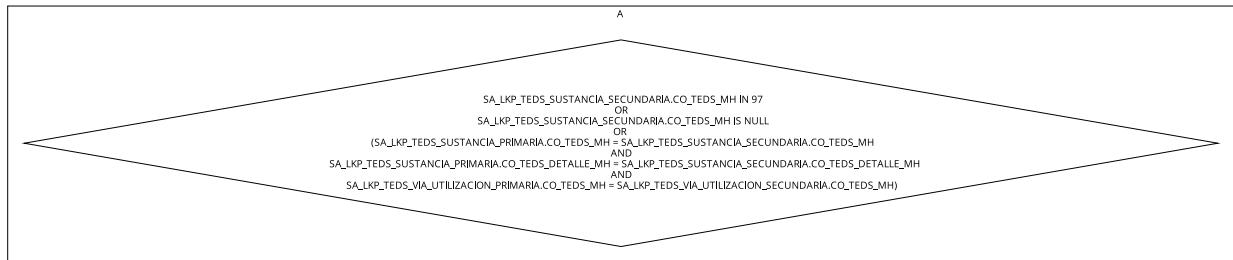
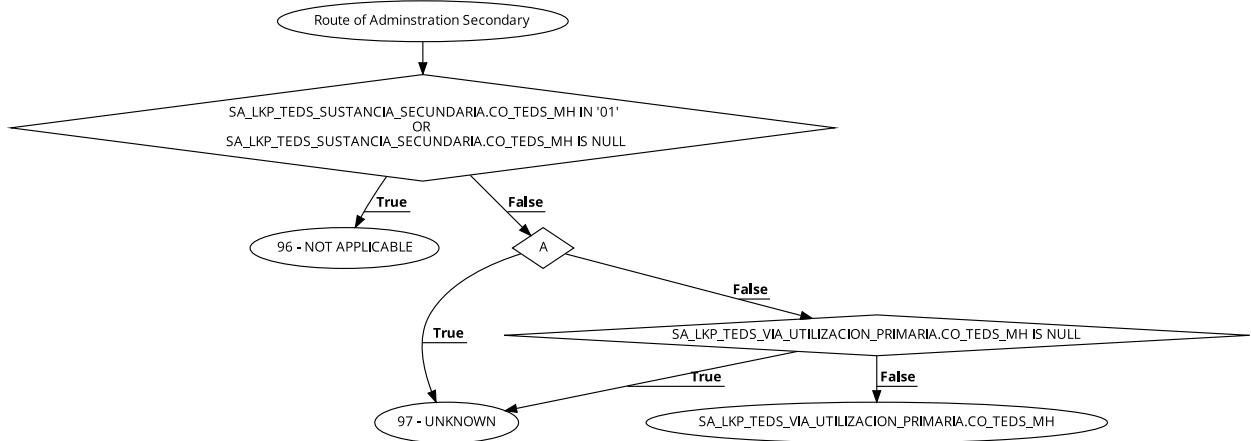
Only MH_AD and MH_DIS use this logic for this variable.



Note:

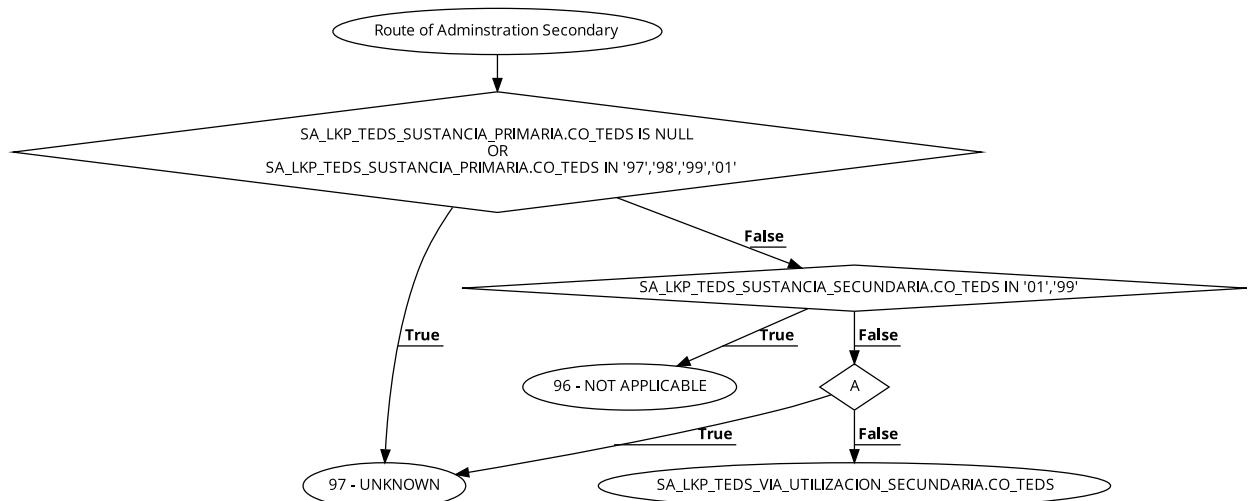
Only SA_AD and SA_DIS use this logic for this variable.

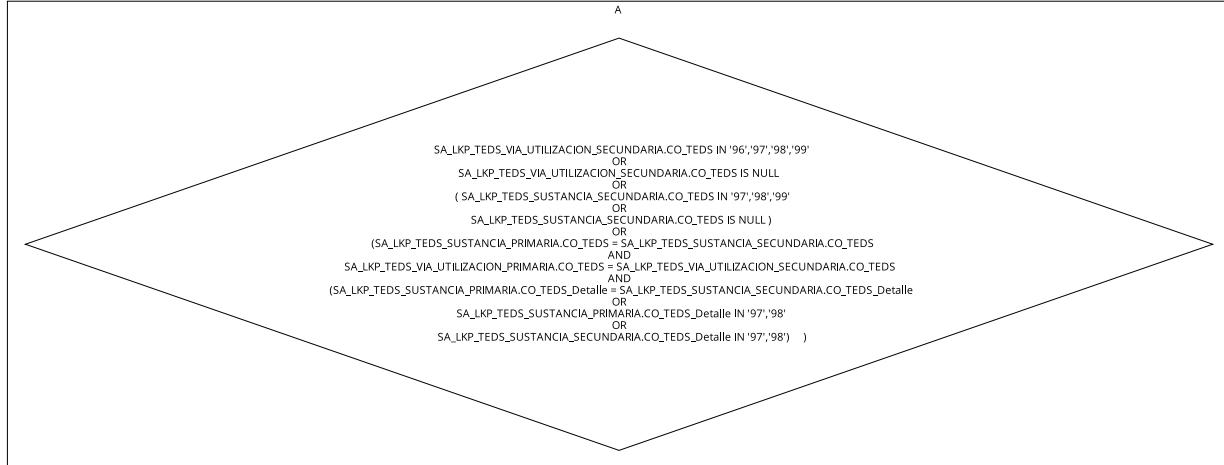
Secondary



Note:

Only MH_AD use this logic for this variable.

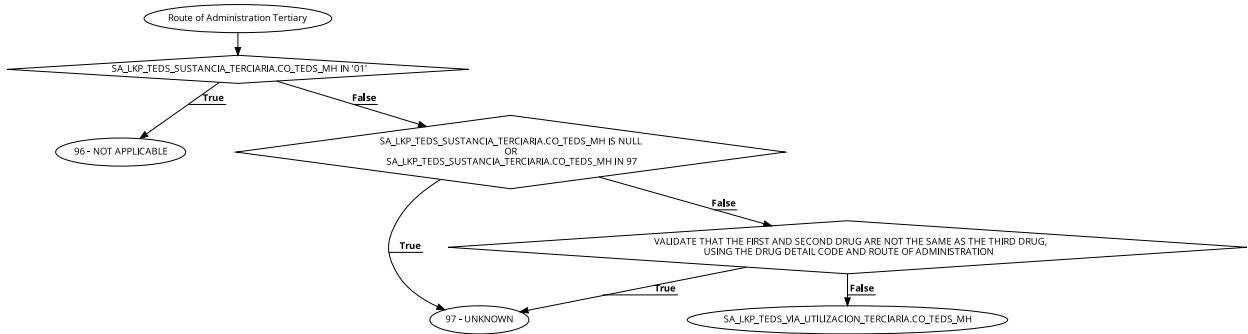




Note:

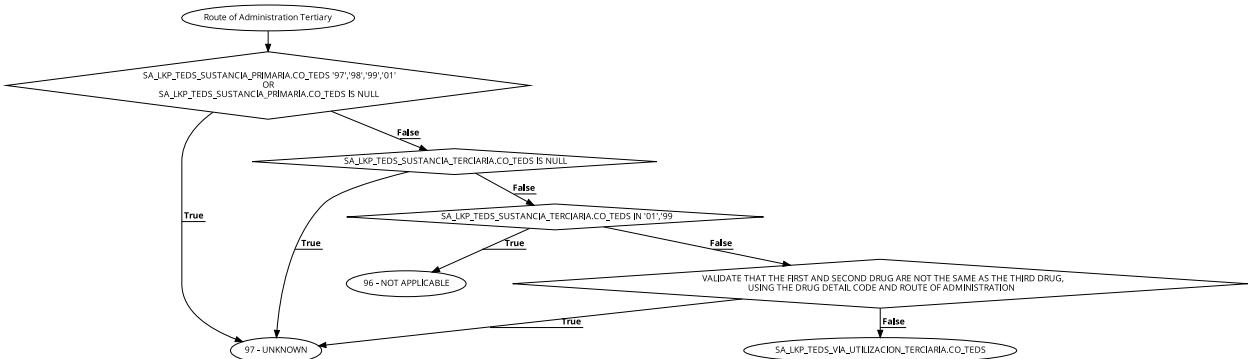
Only SA_AD use this logic for this variable.

Tertiary



Note:

Only MH_AD use this logic for this variable.

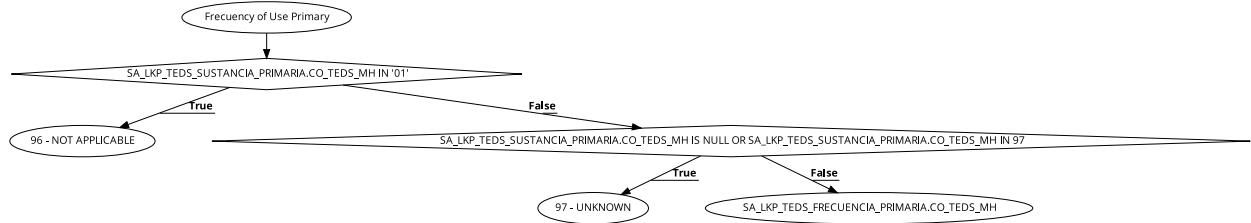


Note:

Only AD_AD use this logic for this variable.

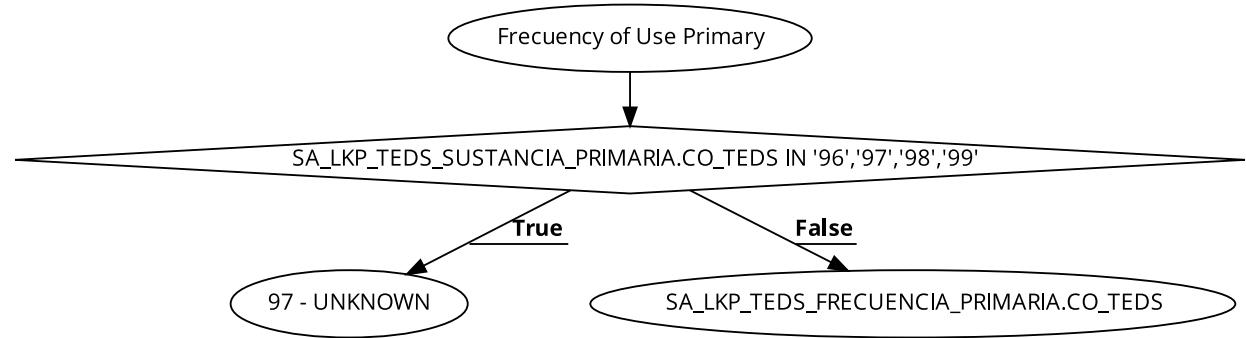
Frequency Of Use

Primary



Note:

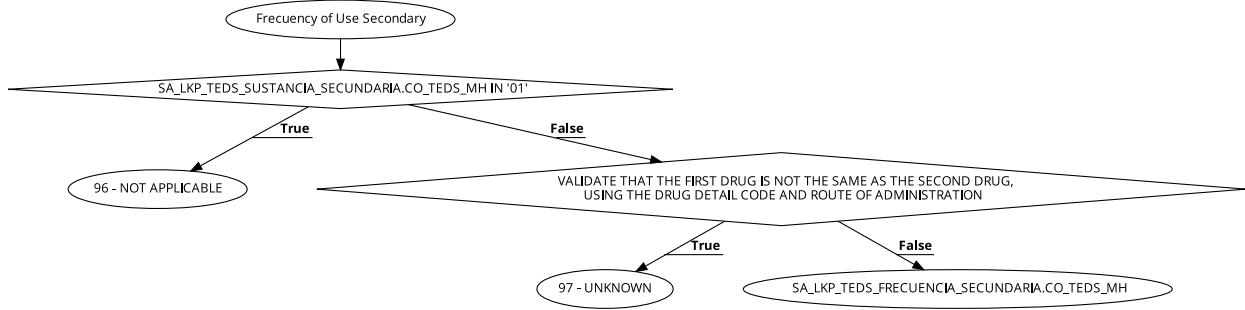
Only MH_AD and MH_DIS use this logic for this variable.



Note:

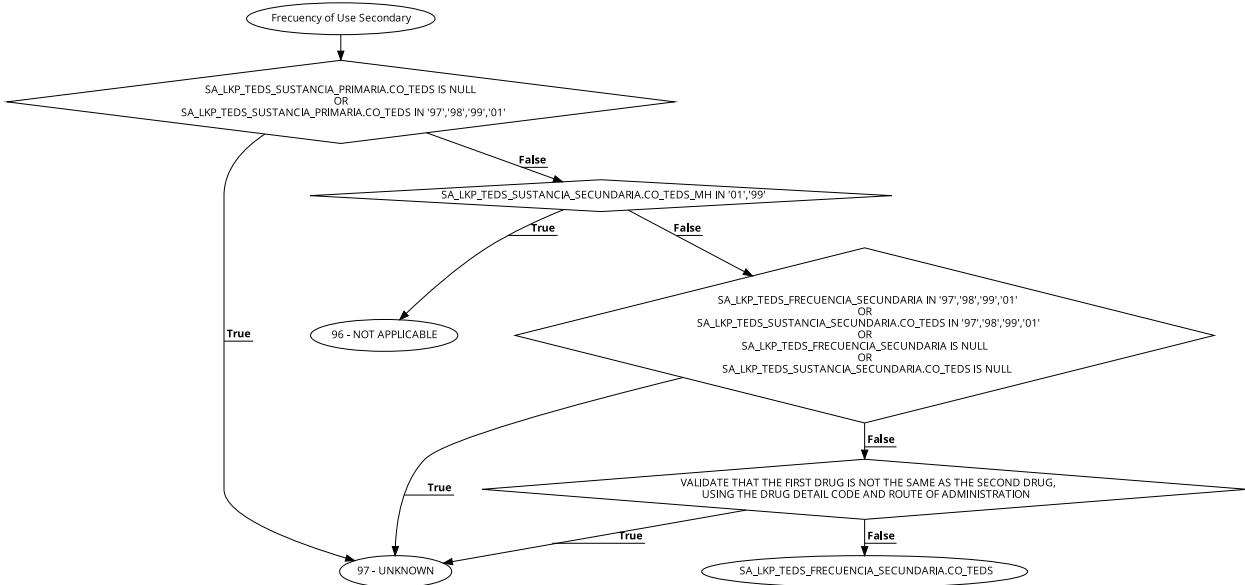
Only SA_AD and SA_DIS use this logic for this variable.

Secondary



Note:

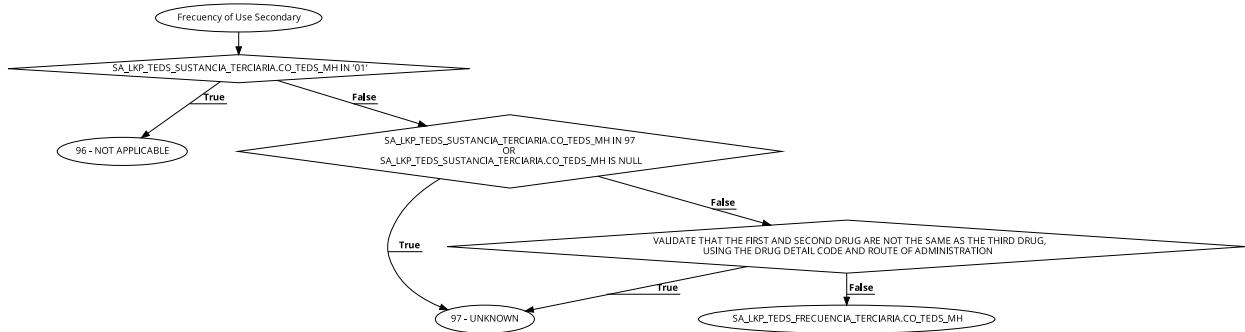
Only MH_AD and MH_DIS use this logic for this variable.



Note:

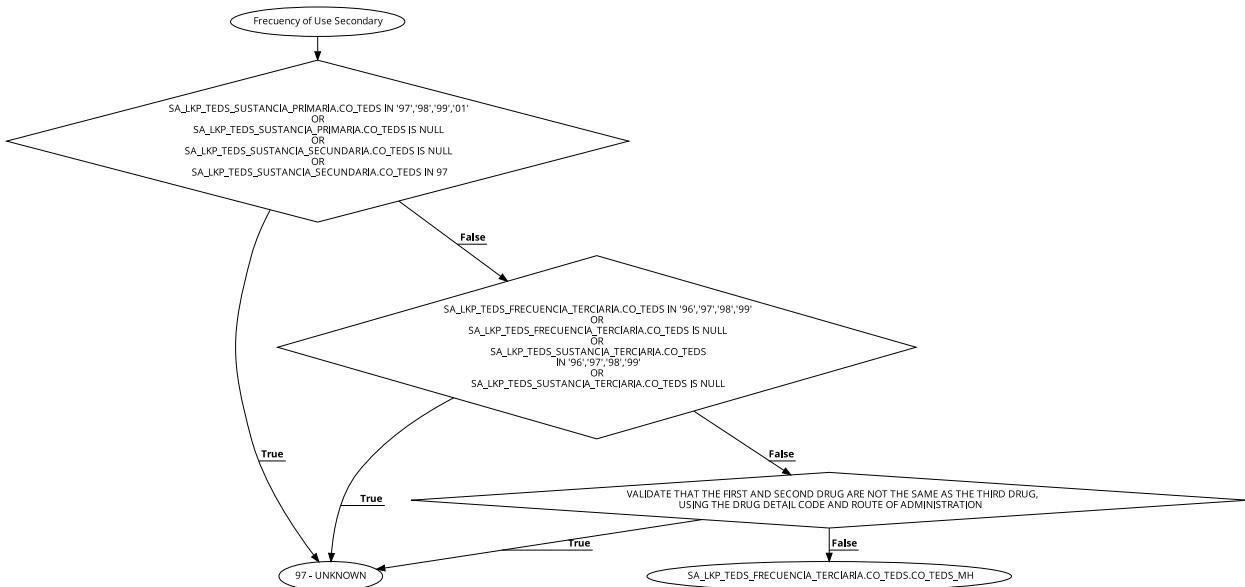
Only SA_AD and SA_DIS use this logic for this variable.

Tertiary



Note:

Only MH_AD and MH_DIS use this logic for this variable.

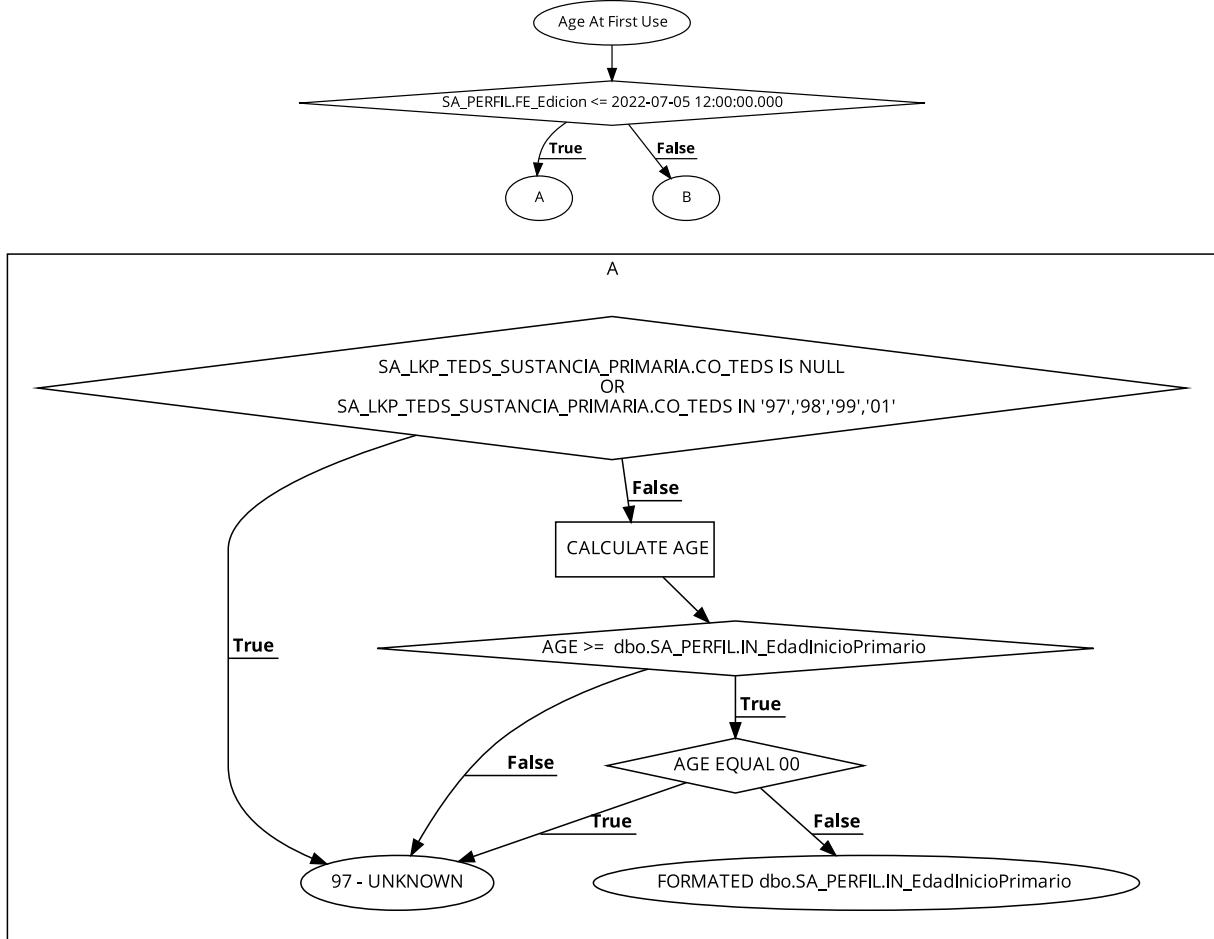


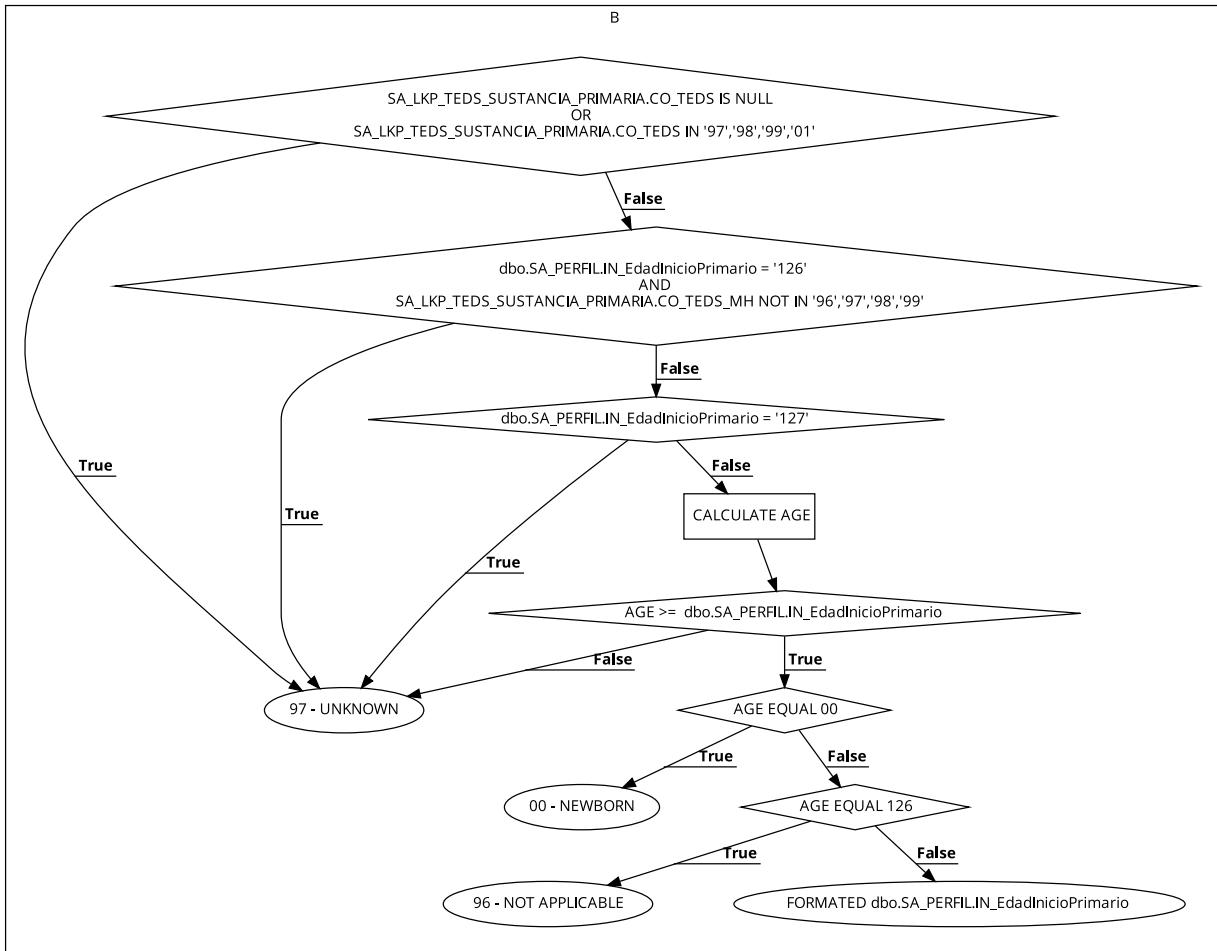
Note:

Only SA_AD and SA_DIS use this logic for this variable.

Age At First Use

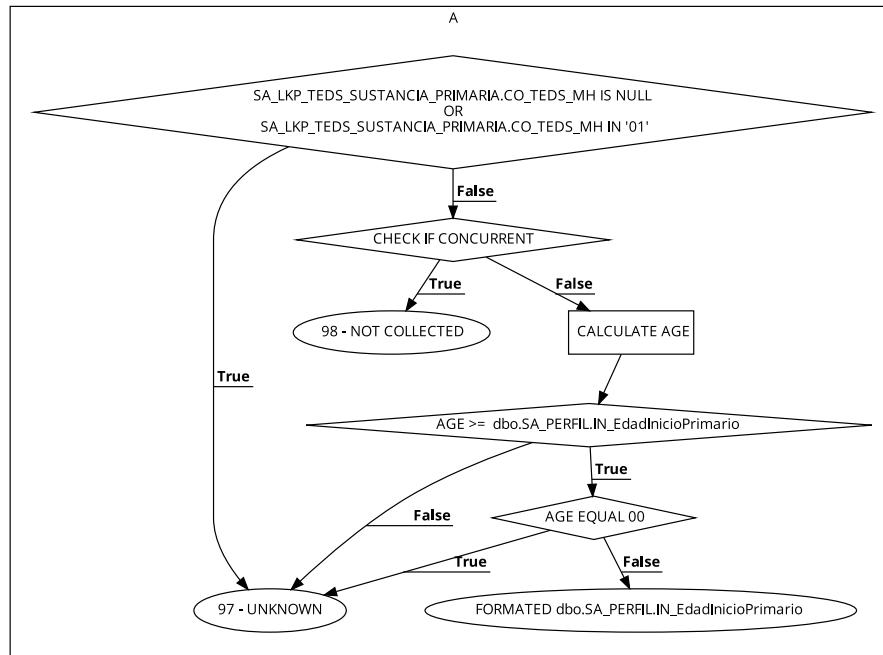
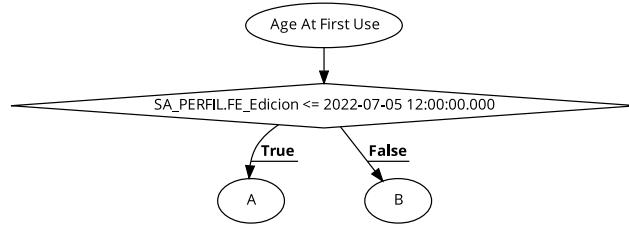
Primary

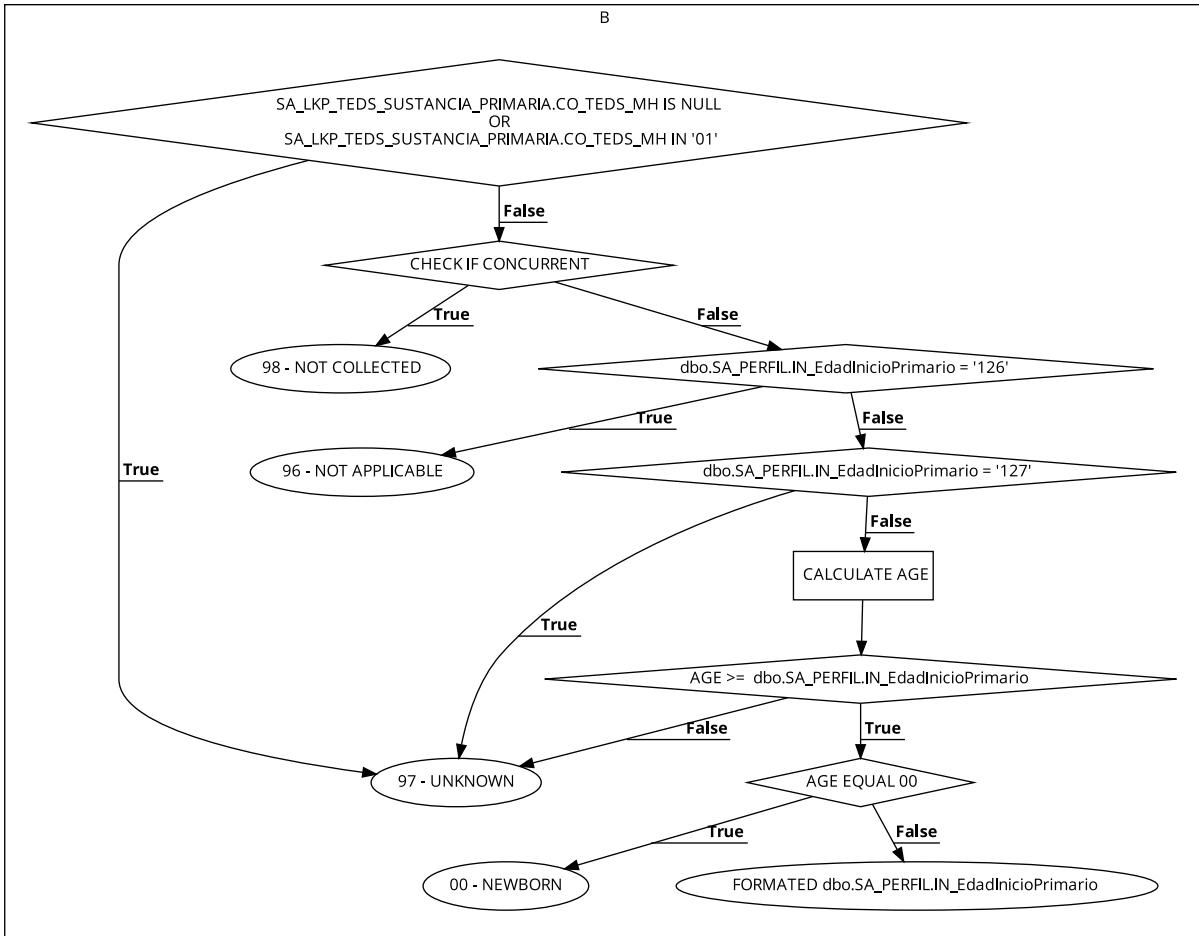




Note:

Only SA_AD use this logic for this variable.

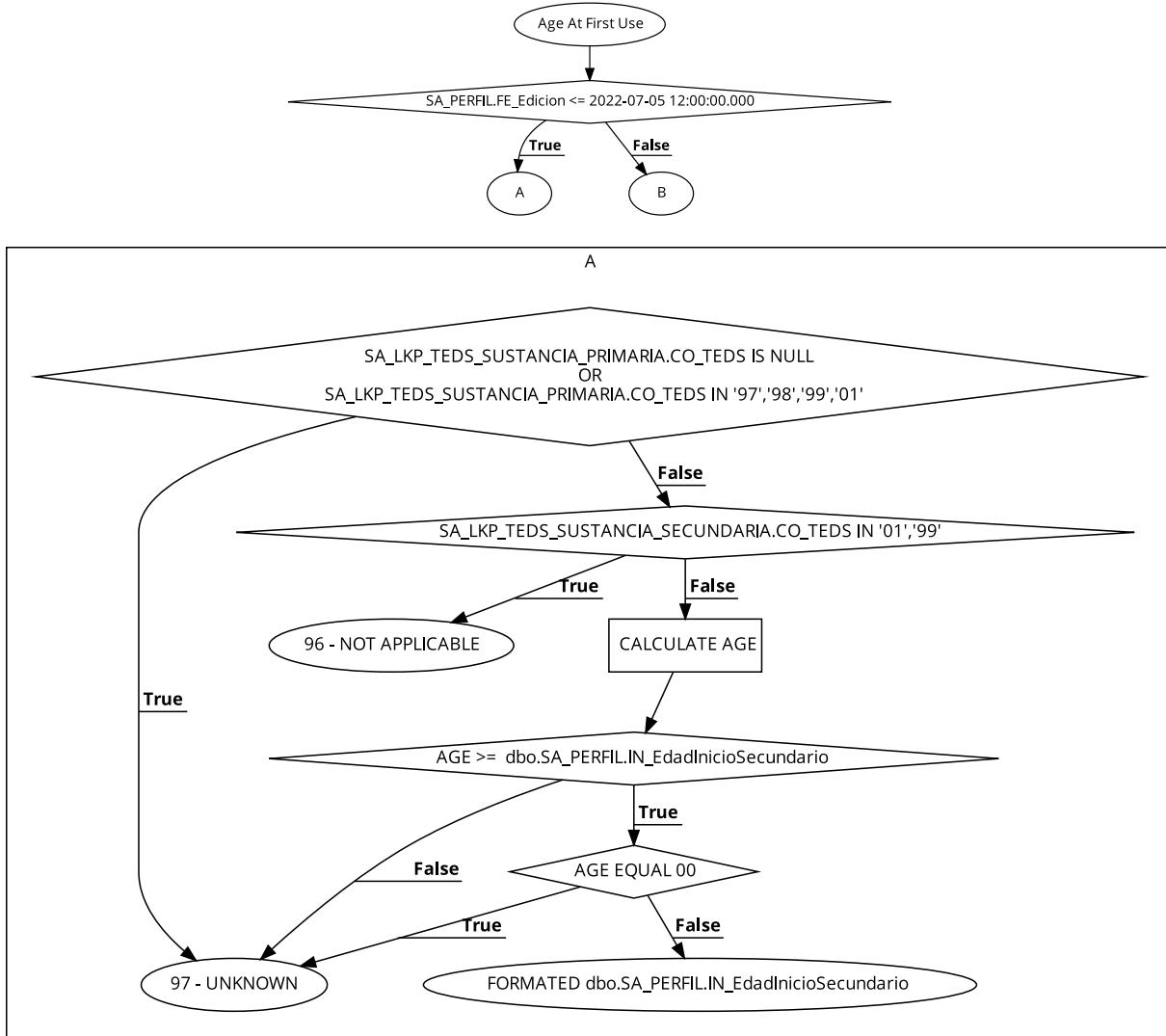


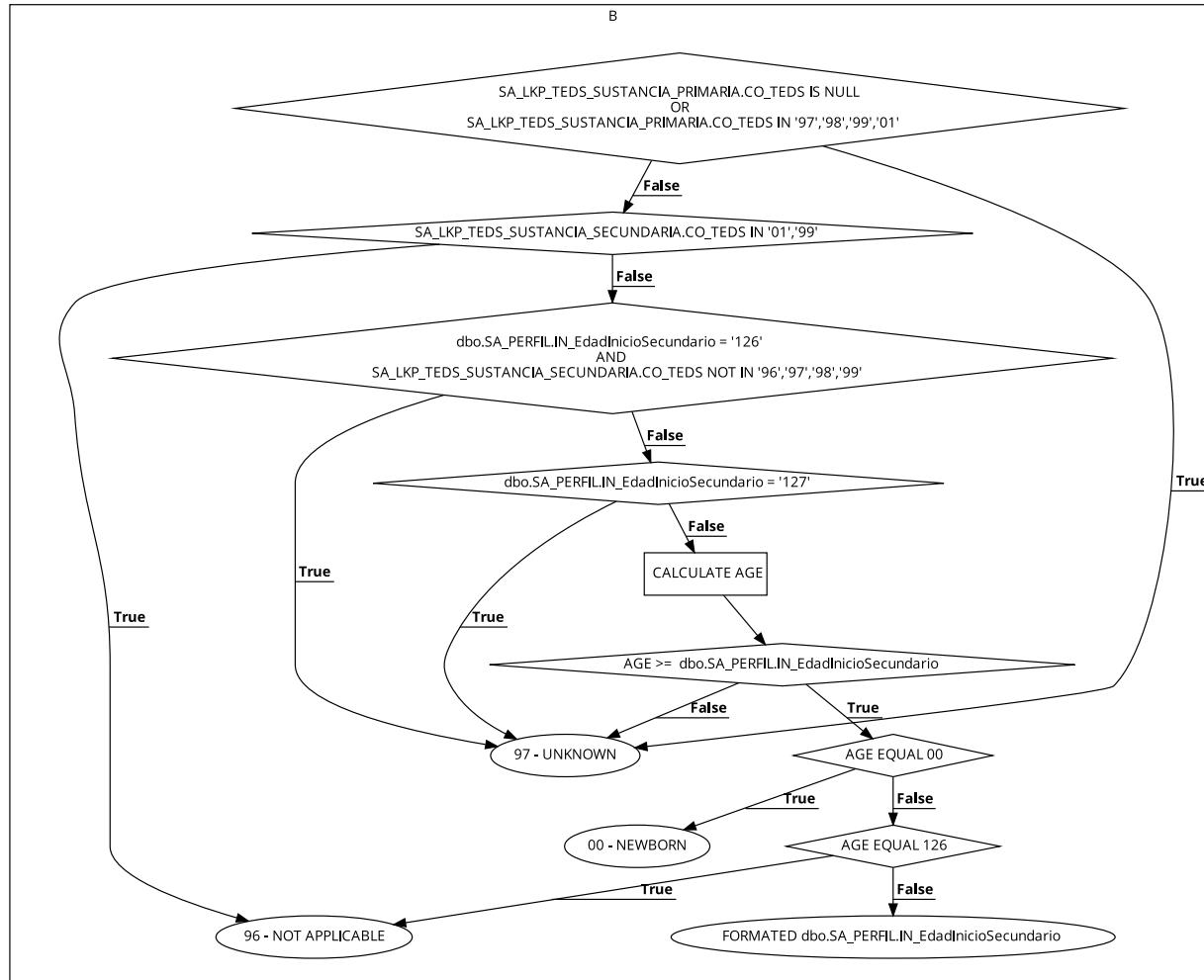


Note:

Only MH_AD use this logic for this variable.

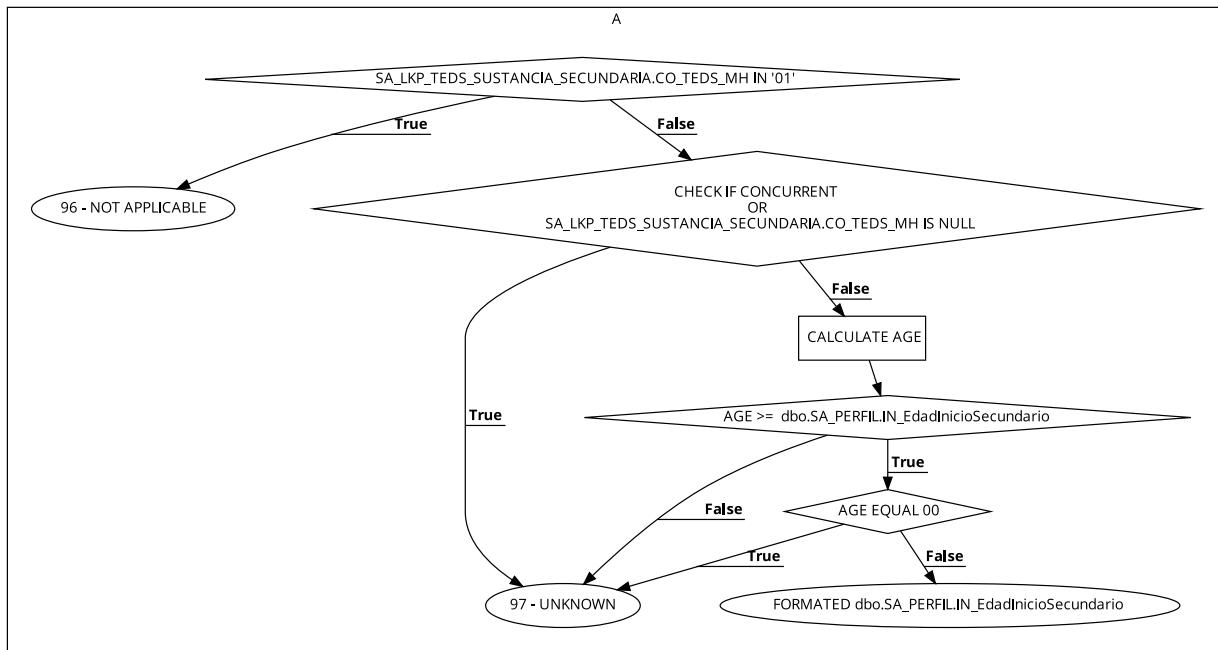
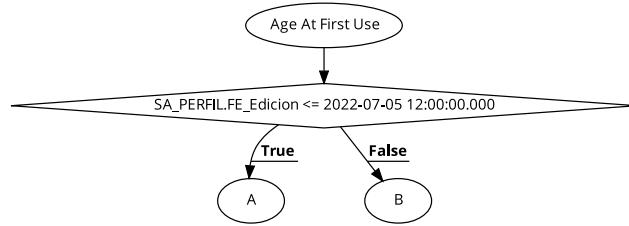
Secondary

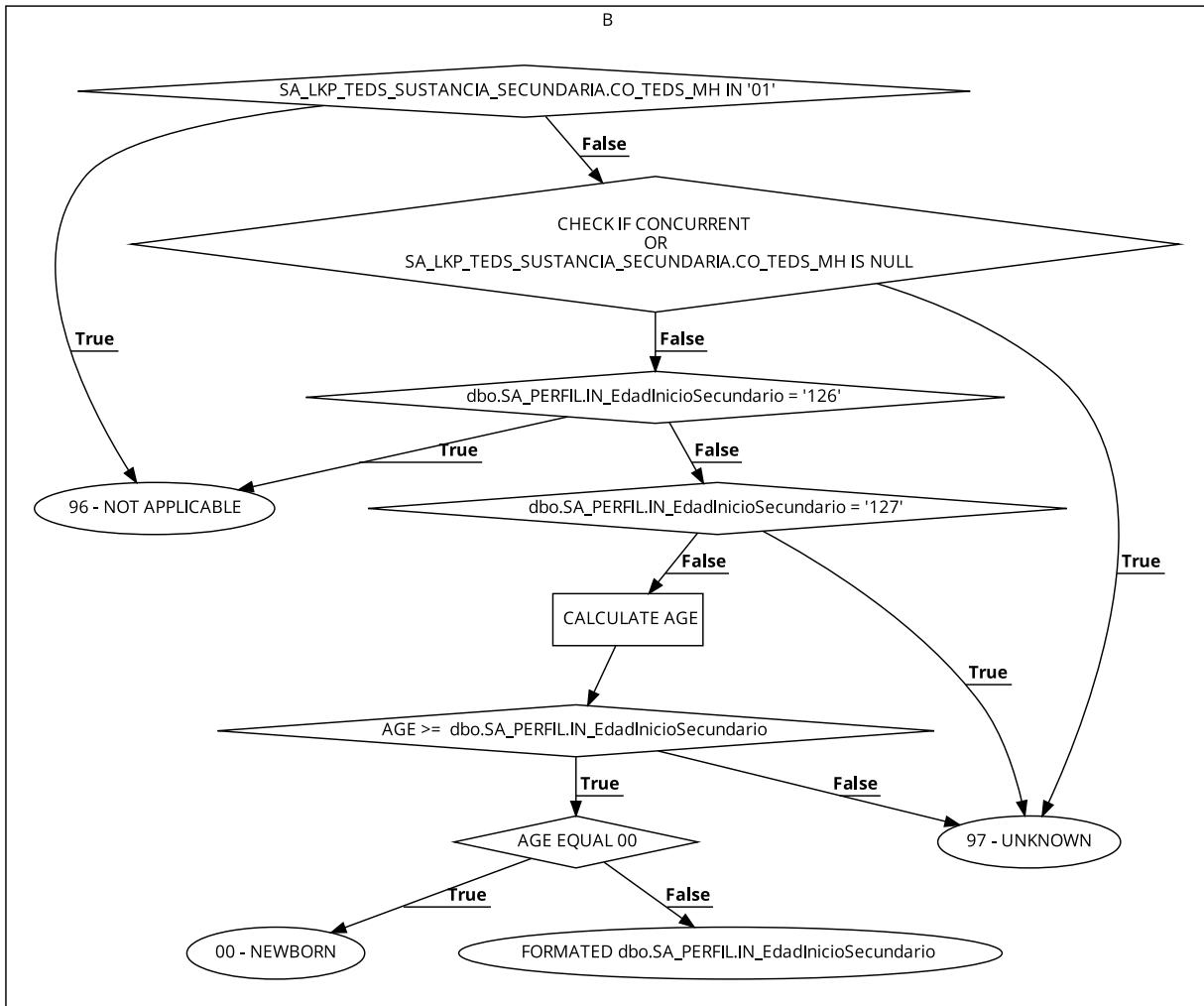




Note:

Only SA_AD use this logic for this variable.

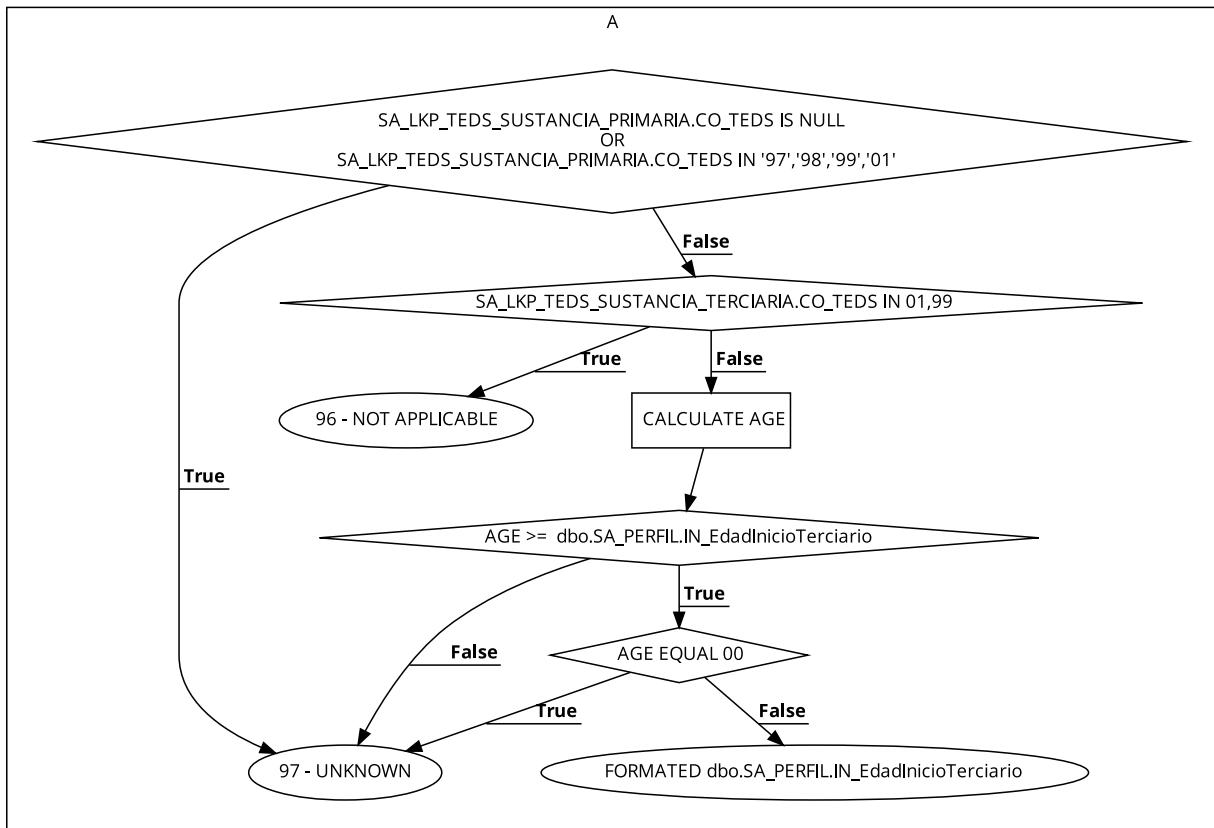
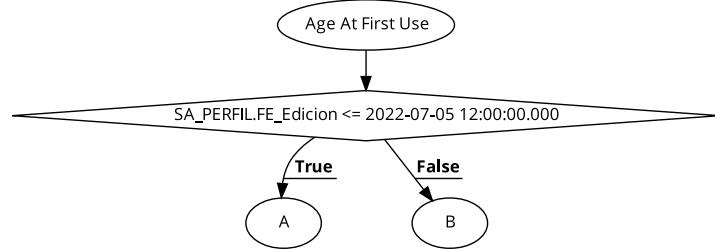


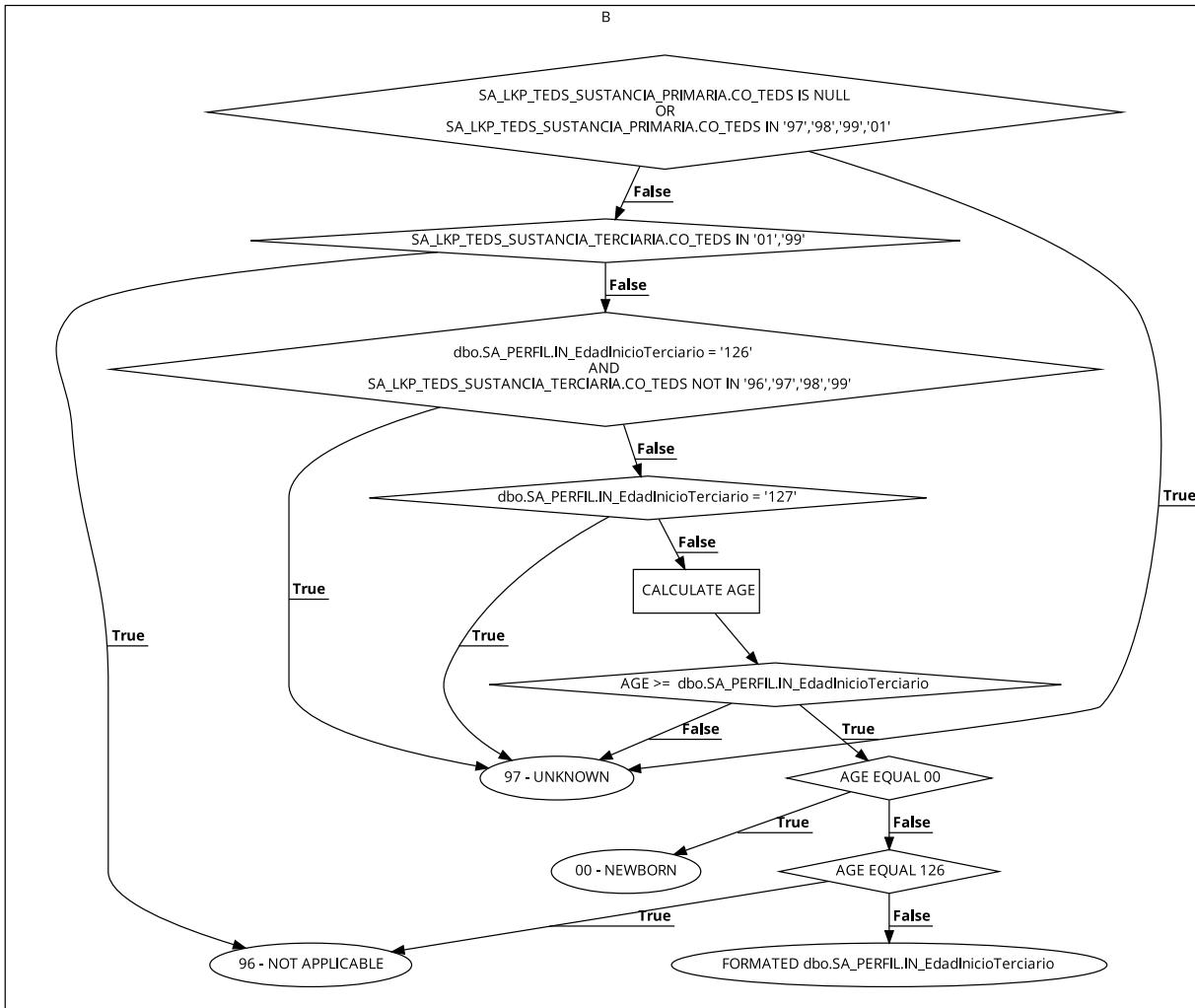


Note:

Only SA_AD use this logic for this variable.

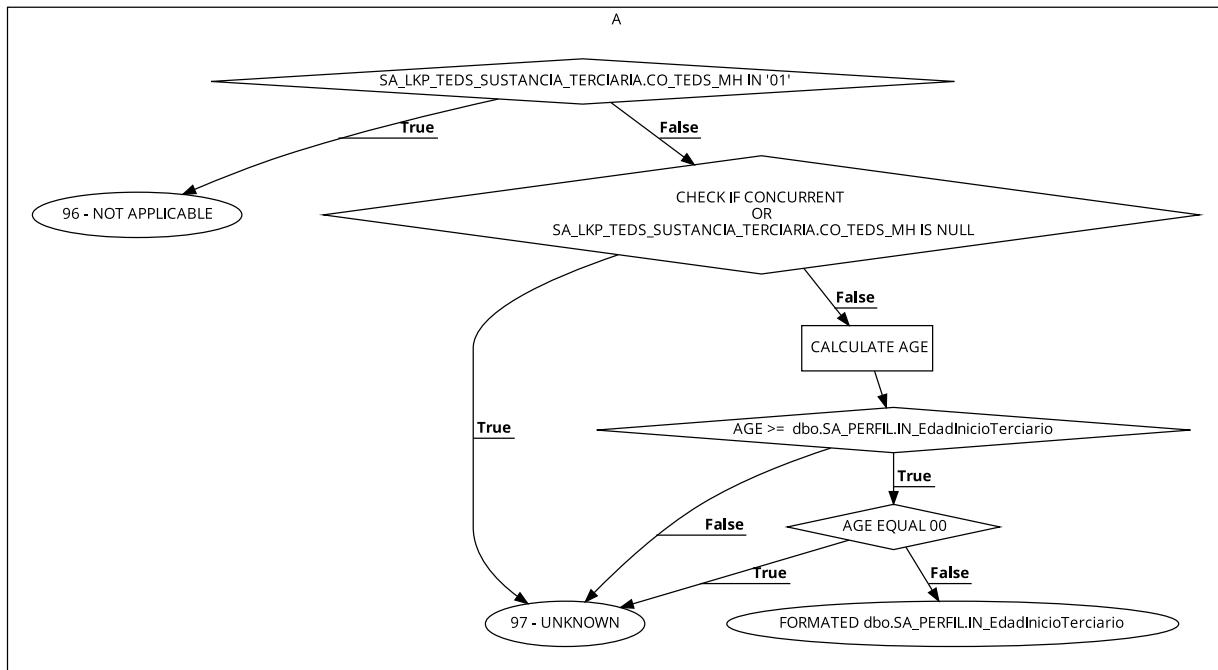
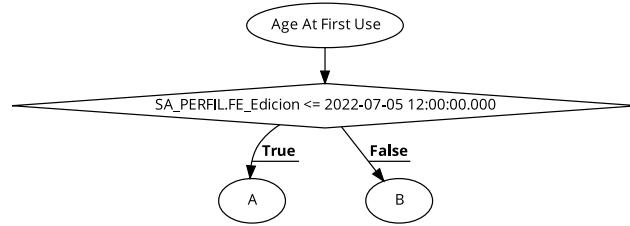
Tertiary

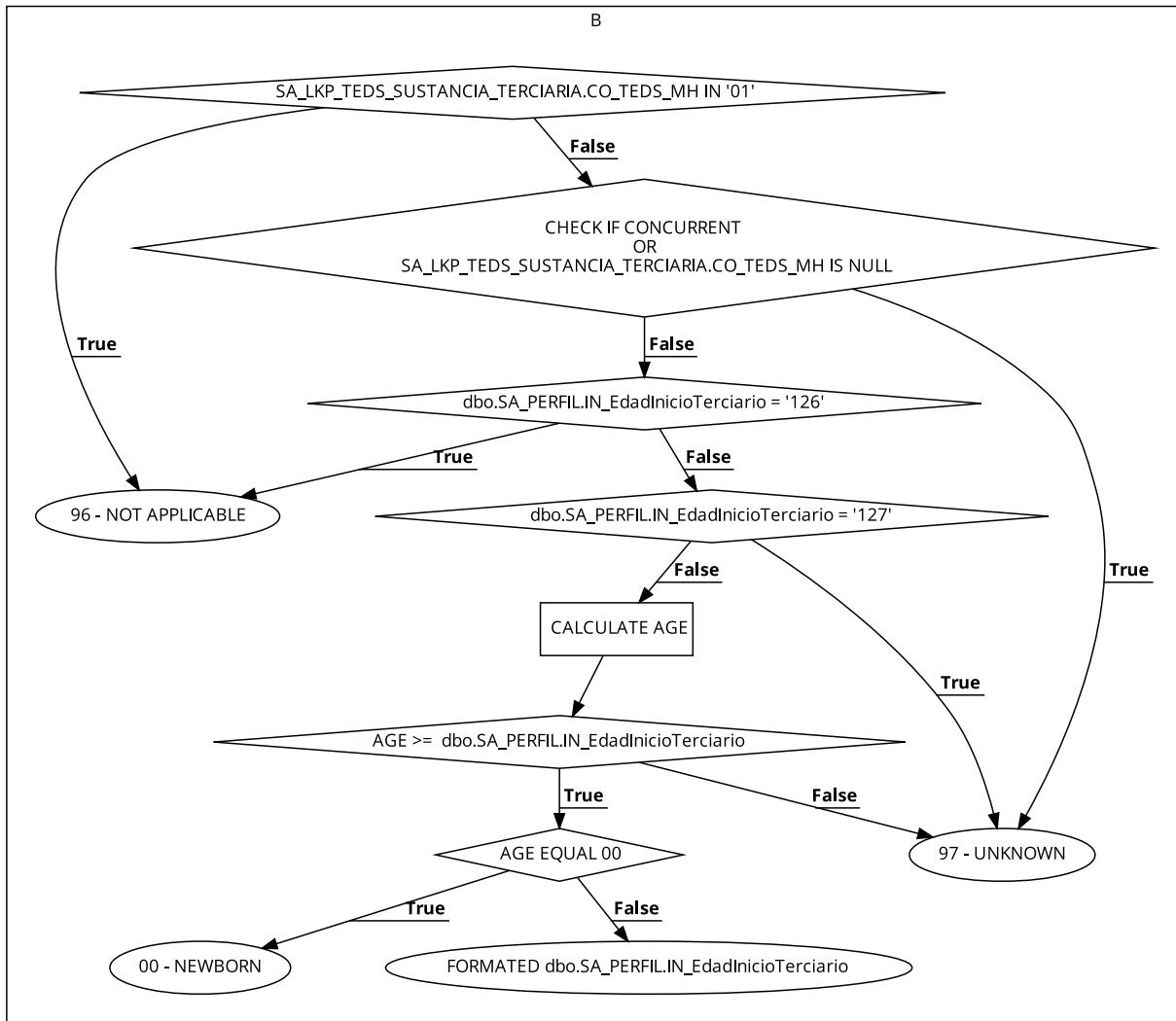




Note:

Only SA_AD use this logic for this variable.



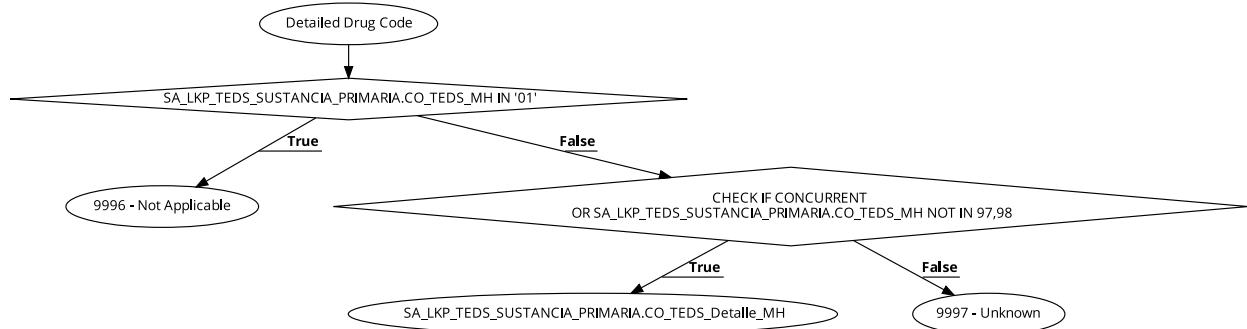


Note:

Only MH_AD use this logic for this variable.

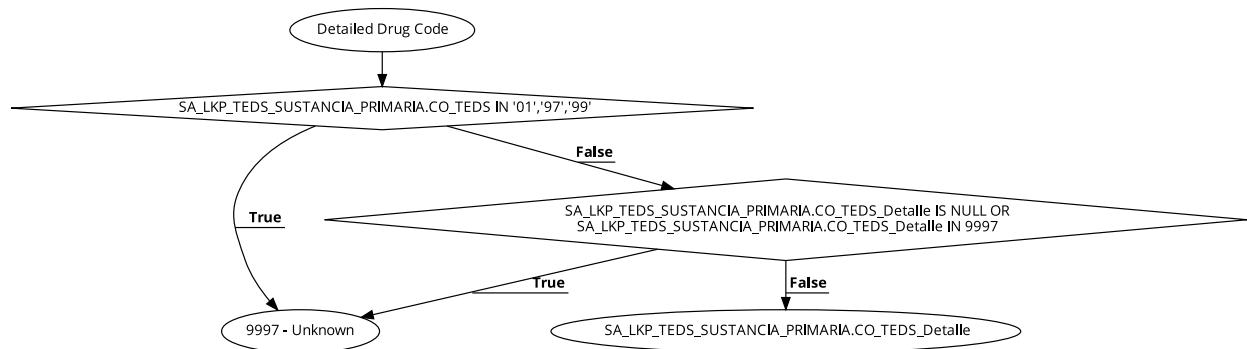
Detailed Drug Code

Primary



Note:

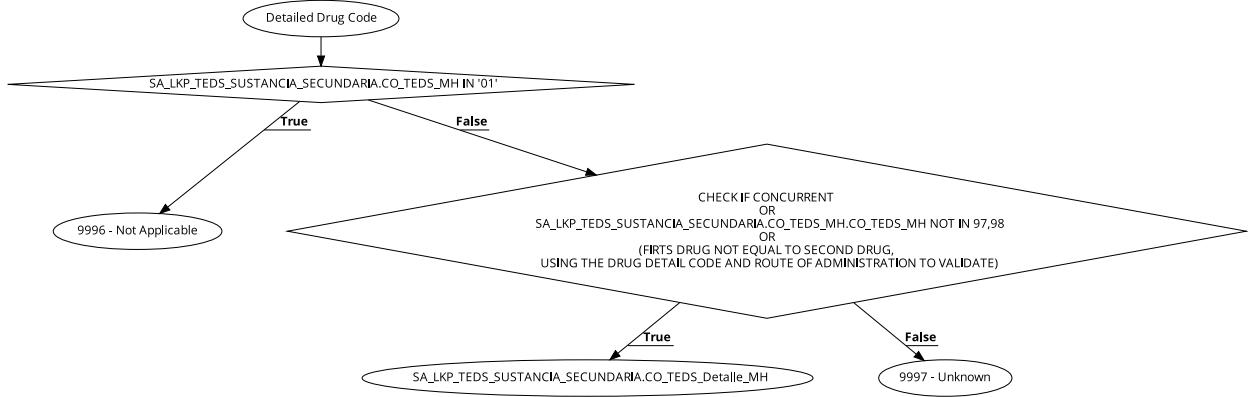
Only MH_AD use this logic for this variable.



Note:

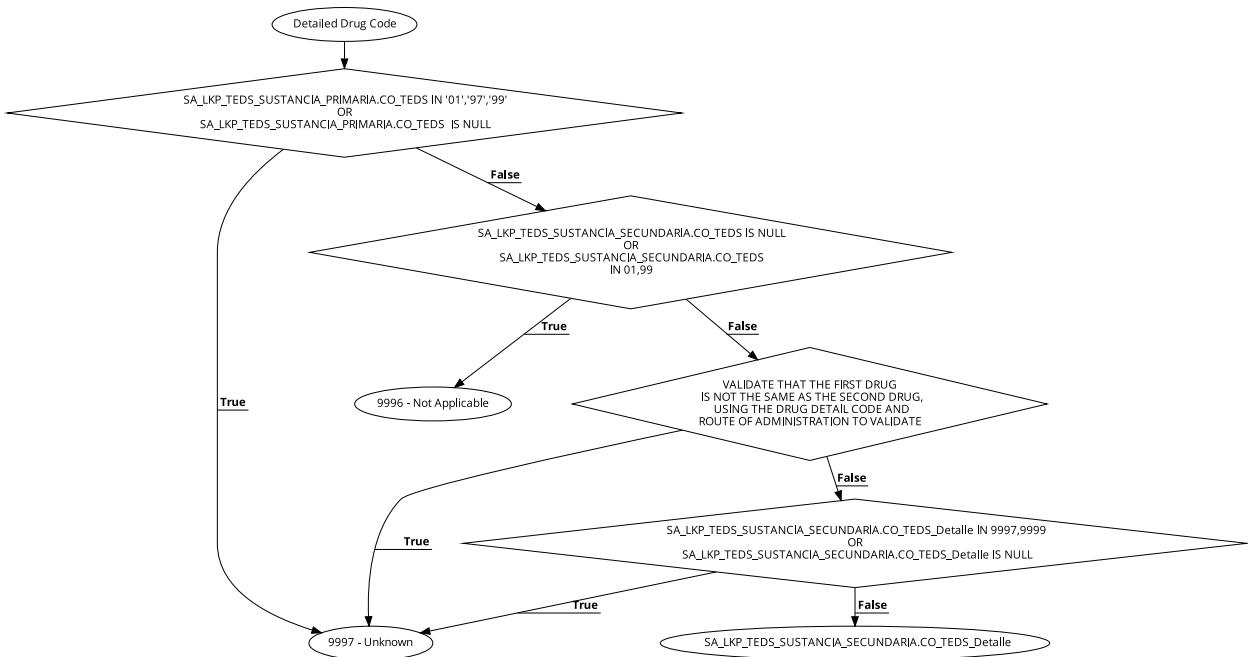
Only SA_AD use this logic for this variable.

Secondary



Note:

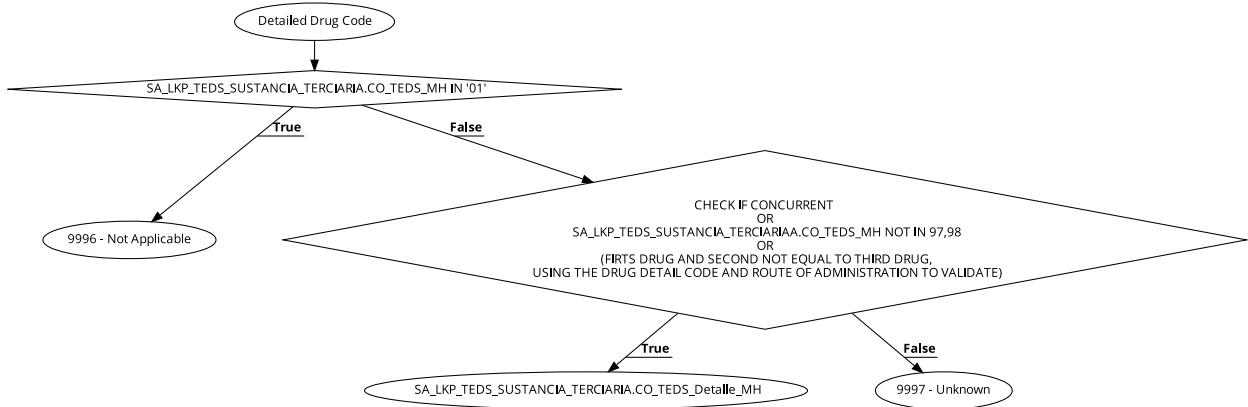
Only MH_AD use this logic for this variable.



Note:

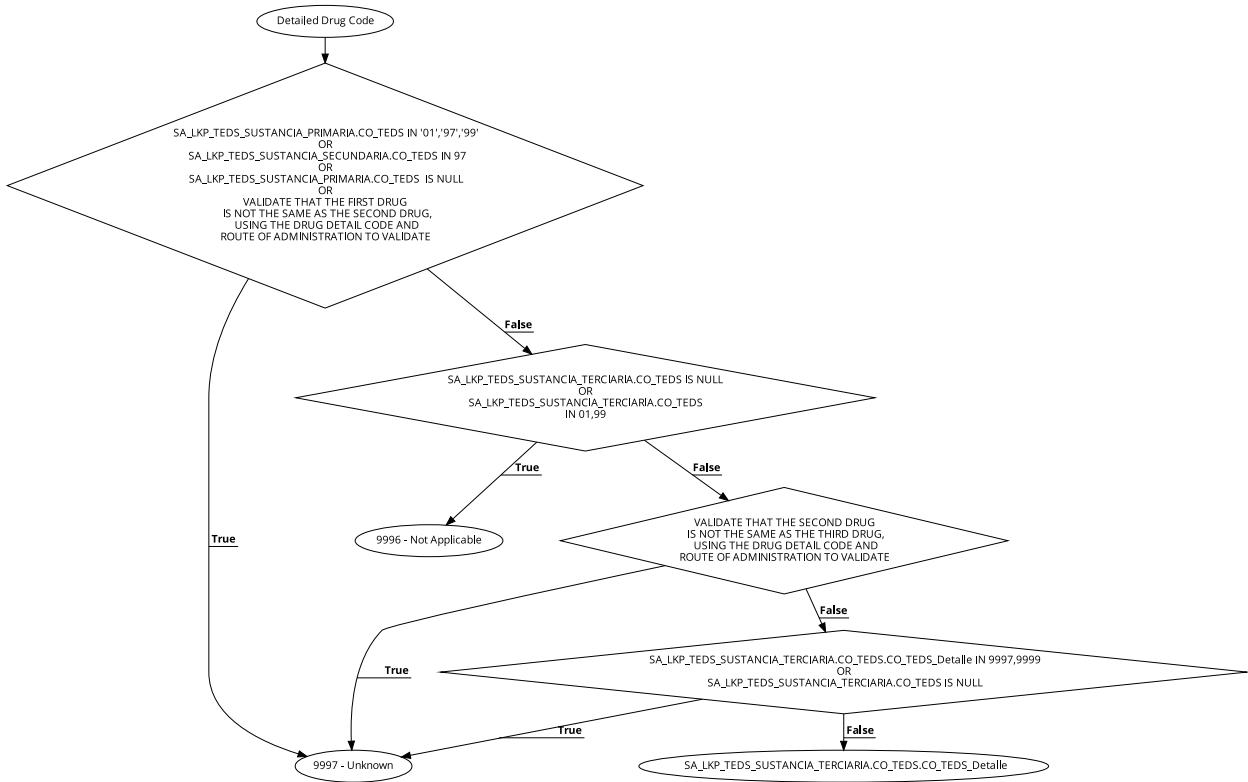
Only SA_AD use this logic for this variable.

Tertiary



Note:

Only MH_AD use this logic for this variable.



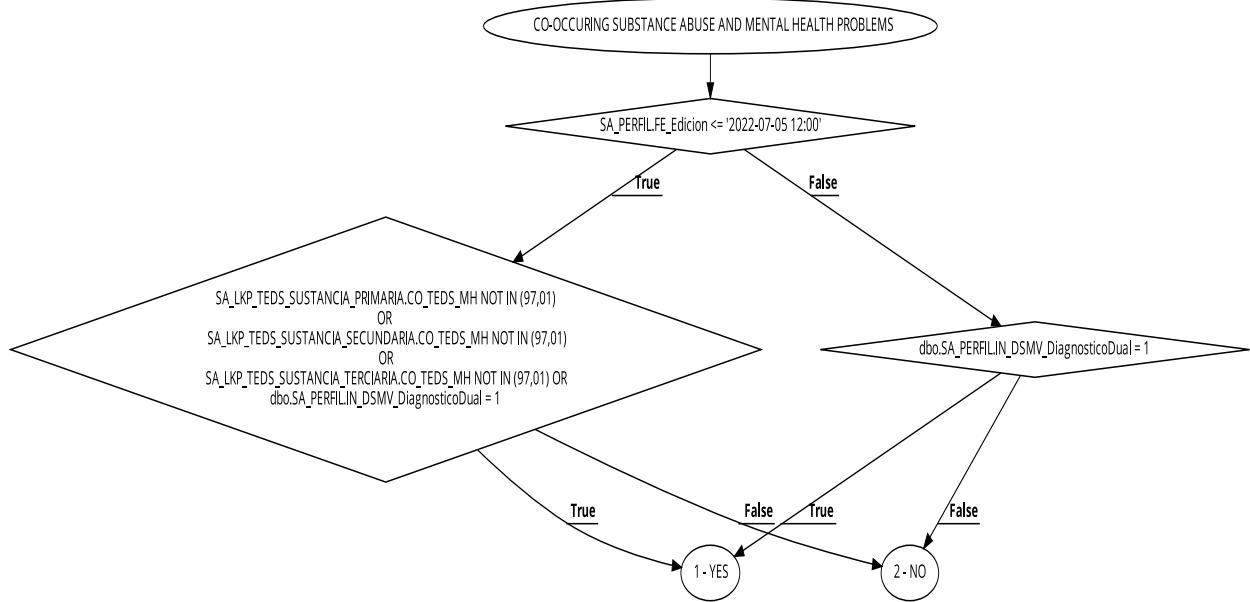
Note:

Only SA_AD use this logic for this variable.

Co-Occurring Substance Abuse and Mental Health Problems

Description:

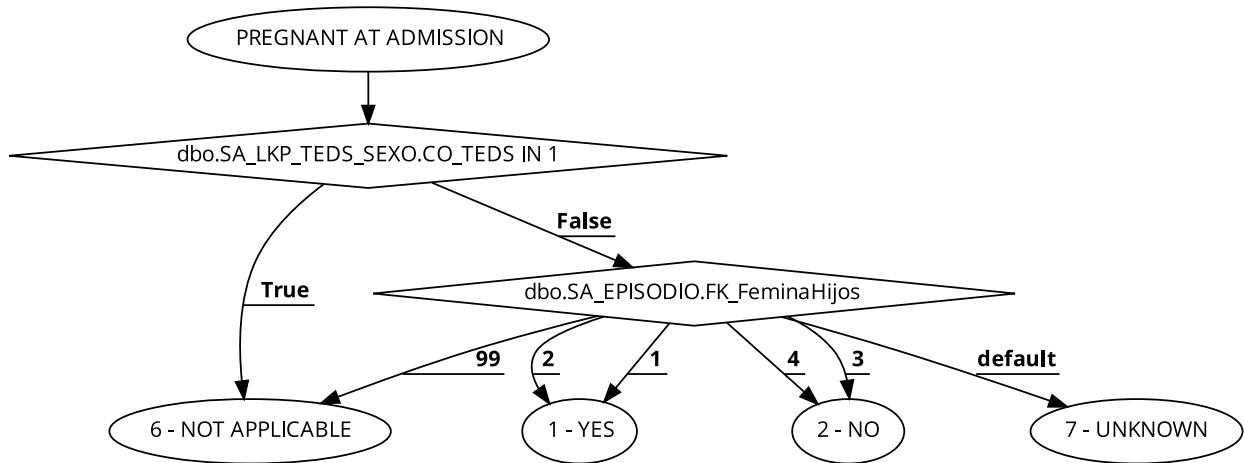
This field indicates whether the client has co-occurring mental, and substance use disorders.



Pregnant at Admission

Description:

This field indicates whether a female client was pregnant at the time of admission.



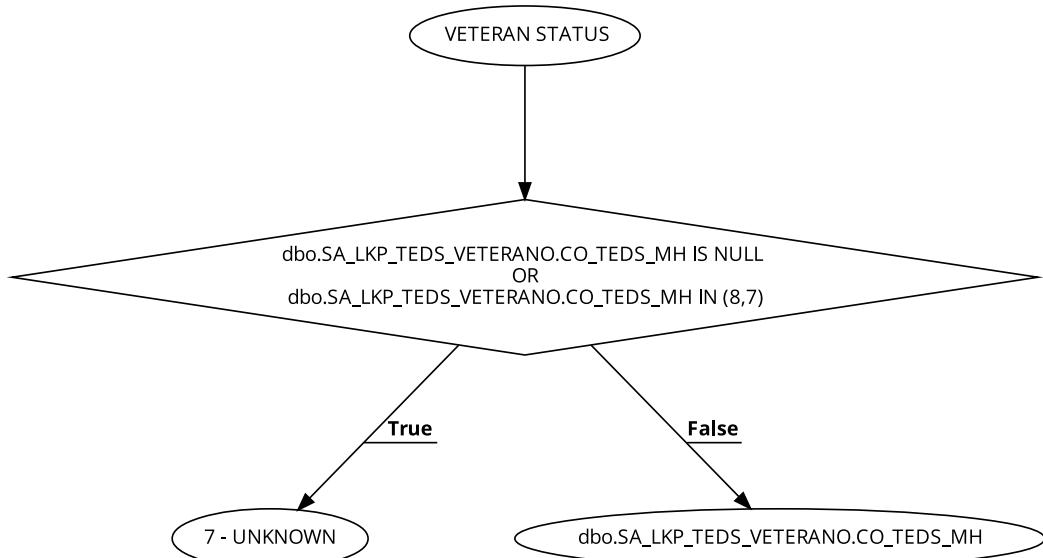
Note:

Only MH_AD and SA_AD use this logic for this variable.

Veteran Status

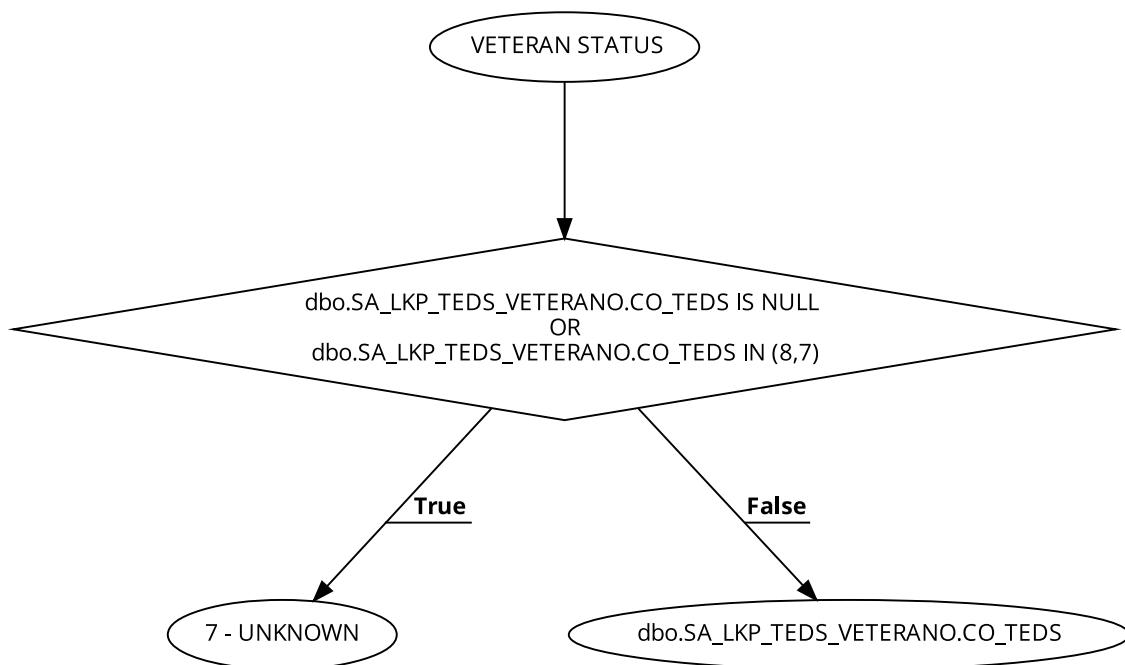
Description:

This field indicates whether the client has served in the uniformed services (Army, Navy, Air Force, Marine Corps, Coast Guard, Public Health Service Commissioned Corps, Coast and Geodetic Survey, etc.)



Note:

Only MH_AD and MH_DIS use this logic for this variable.



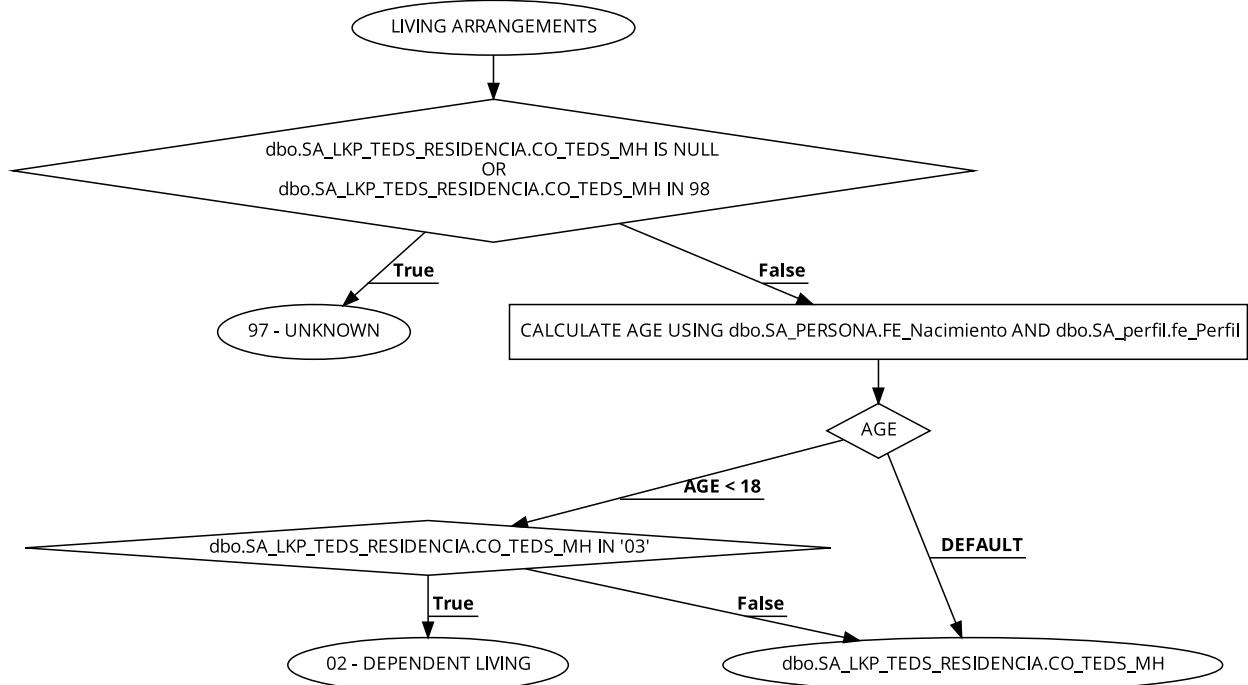
Note:

Only SA_AD and SA_DIS use this logic for this variable.

Living Arrangements

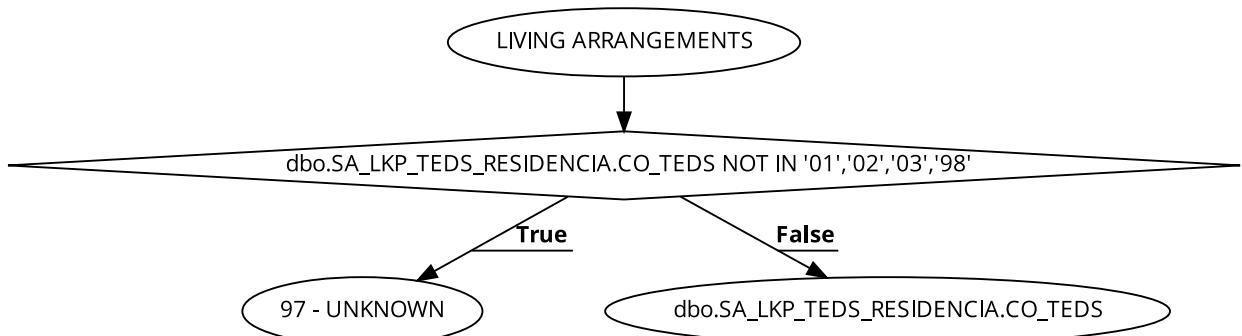
Description:

Identifies whether the client is homeless, a dependent (living with parents or in a supervised setting) or living independently on his or her own.



Note:

Only MH_AD and MH_DIS use this logic for this variable.



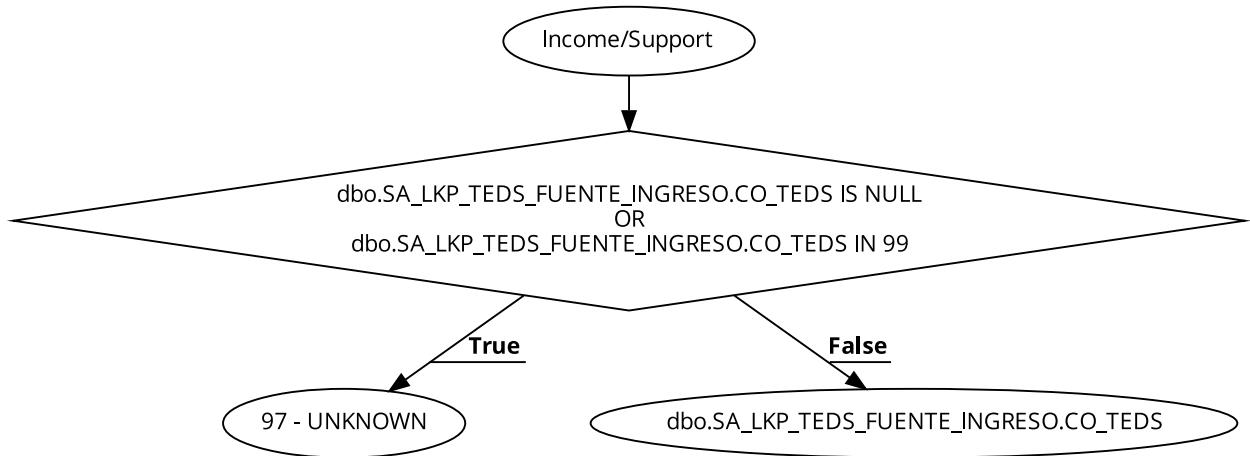
Note:

Only SA_AD and SA_DIS use this logic for this variable.

Income/Support

Description:

This field identifies the client's principal source of financial support.



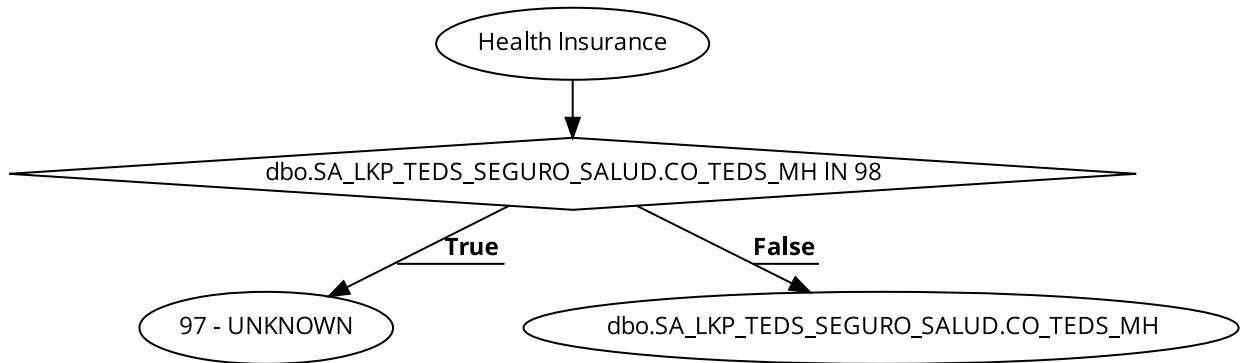
Note:

Only MH_AD and SA_AD use this logic for this variable.

Health Insurance

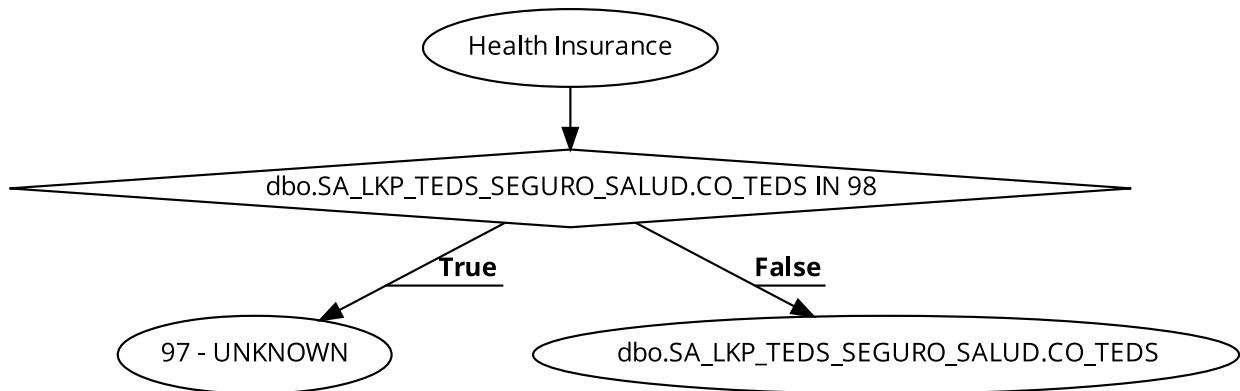
Description:

This field specifies the client's health insurance at admission. The insurance may or may not cover behavioral health treatment.



Note:

Only MH_AD use this logic for this variable.



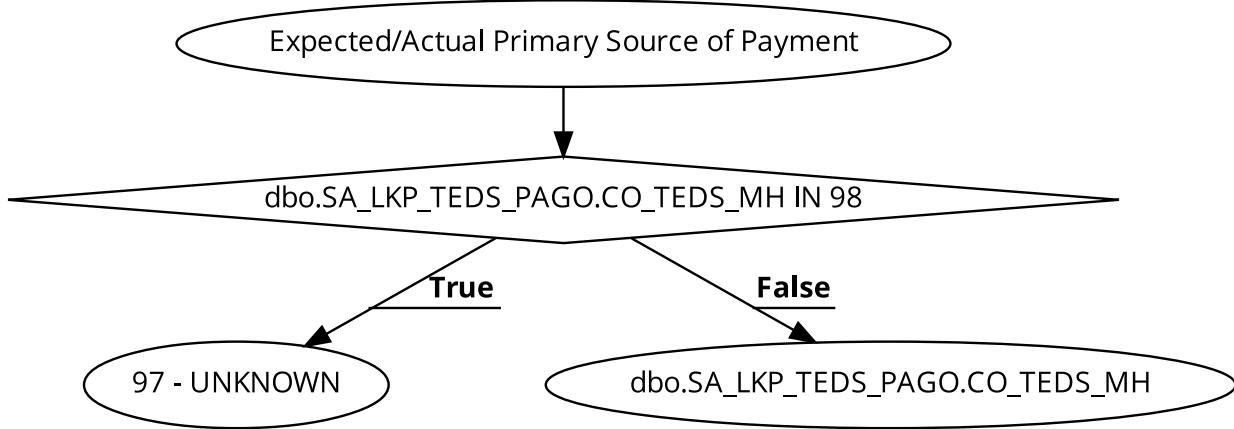
Note:

Only SA_AD use this logic for this variable.

Expected/Actual Primary Source of Payment

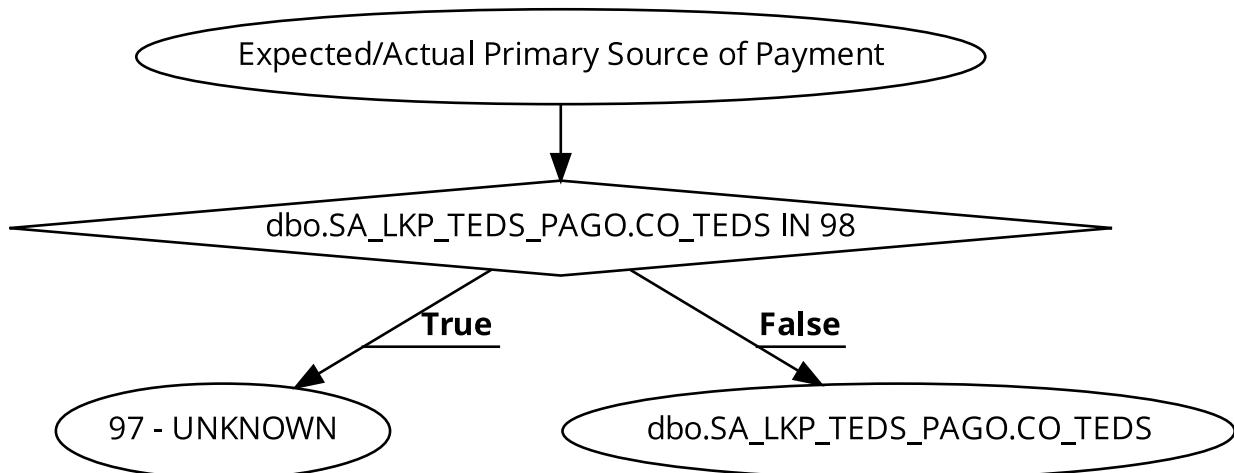
Description:

This field identifies the primary source of payment for this treatment episode anticipated at the time of admission



Note:

Only MH_AD use this logic for this variable.



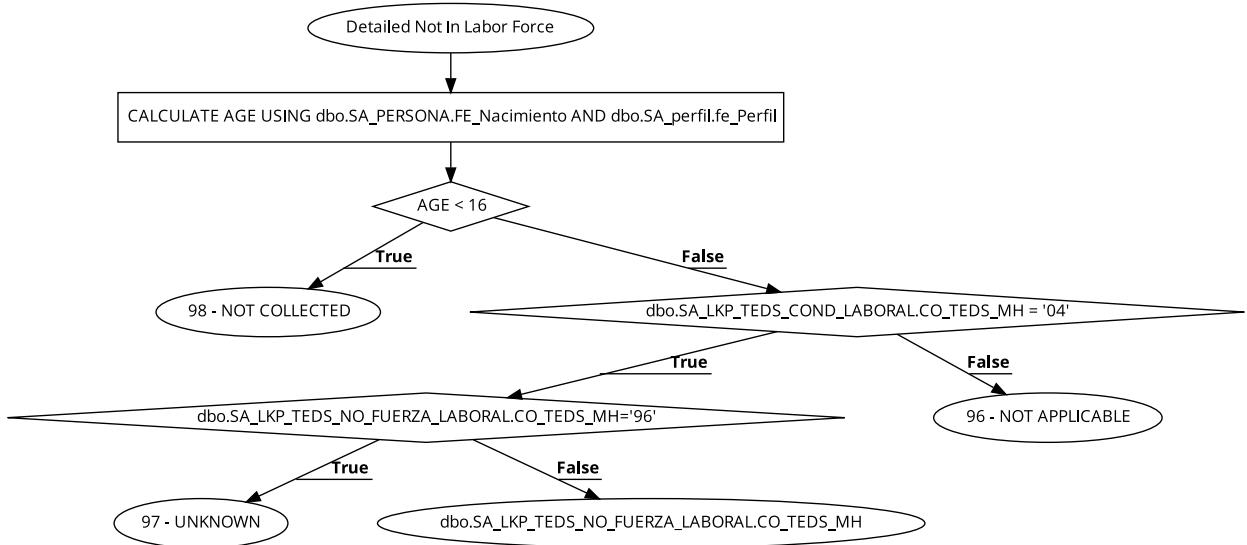
Note:

Only SA_AD use this logic for this variable.

Detailed Not in Labor Force

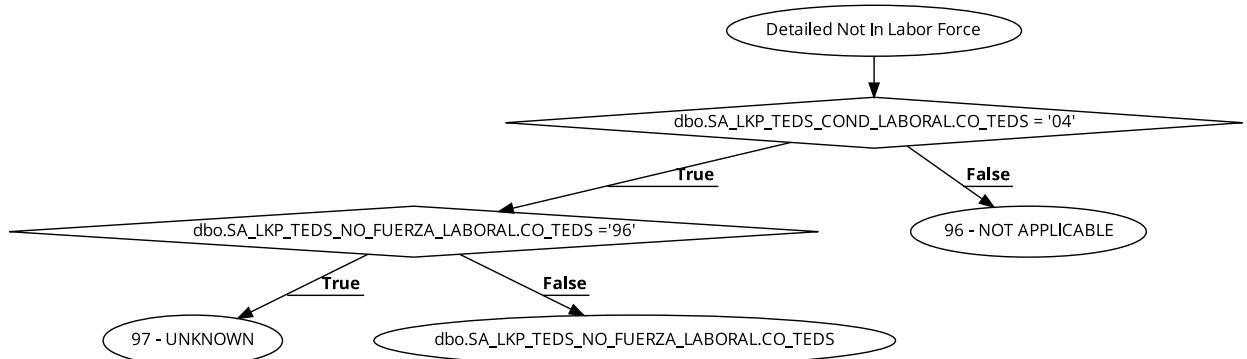
Description:

Provides more detailed information about those clients who are coded as 04 Not in labor force in Employment Status.



Note:

Only MH_AD and MH_DIS use this logic for this variable.



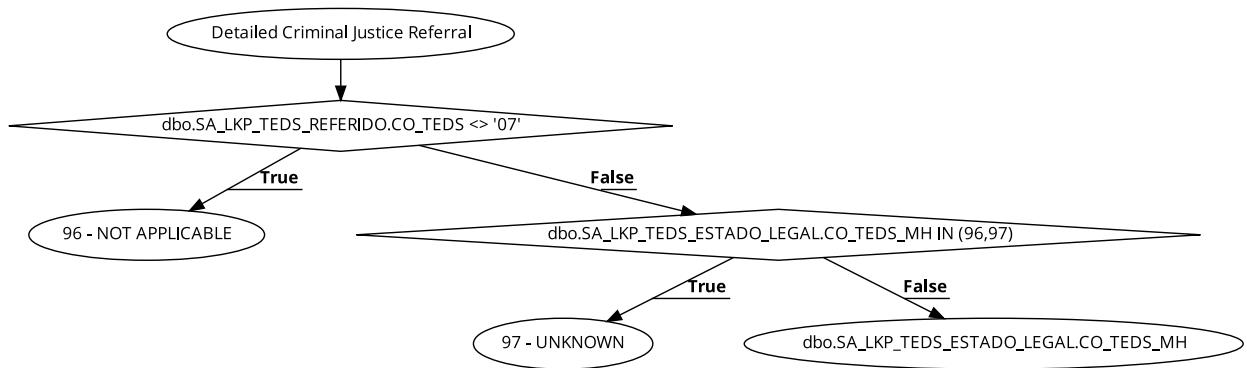
Note:

Only SA_AD and SA_DIS use this logic for this variable.

Detailed Criminal Justice Referral

Description:

This field provides more detailed information about those clients who are coded as 07 Criminal justice referral in Referral Source.



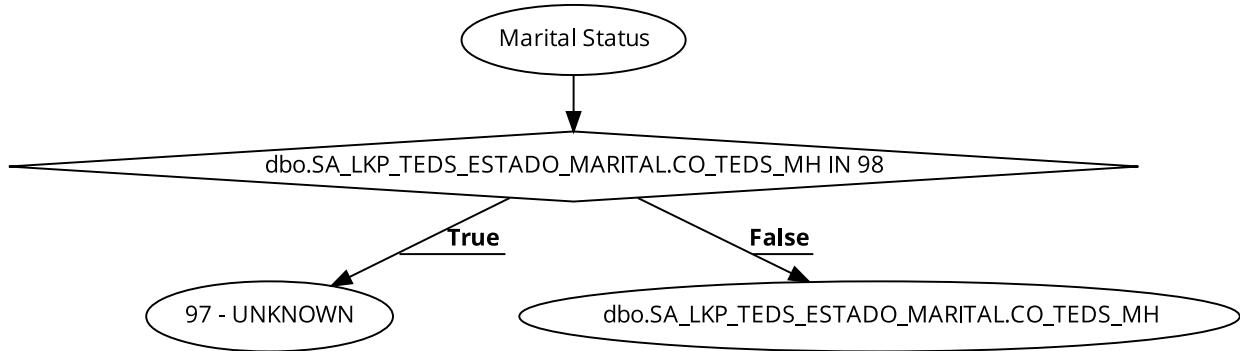
Note:

Only MH_AD and SA_AD use this logic for this variable.

Marital Status

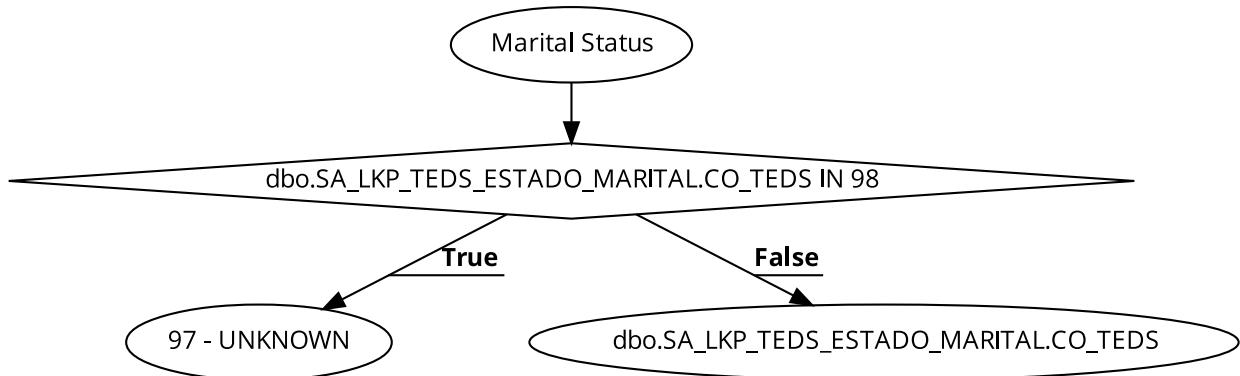
Description:

This field describes the client's marital status.



Note:

Only MH_AD and MH_DIS use this logic for this variable.



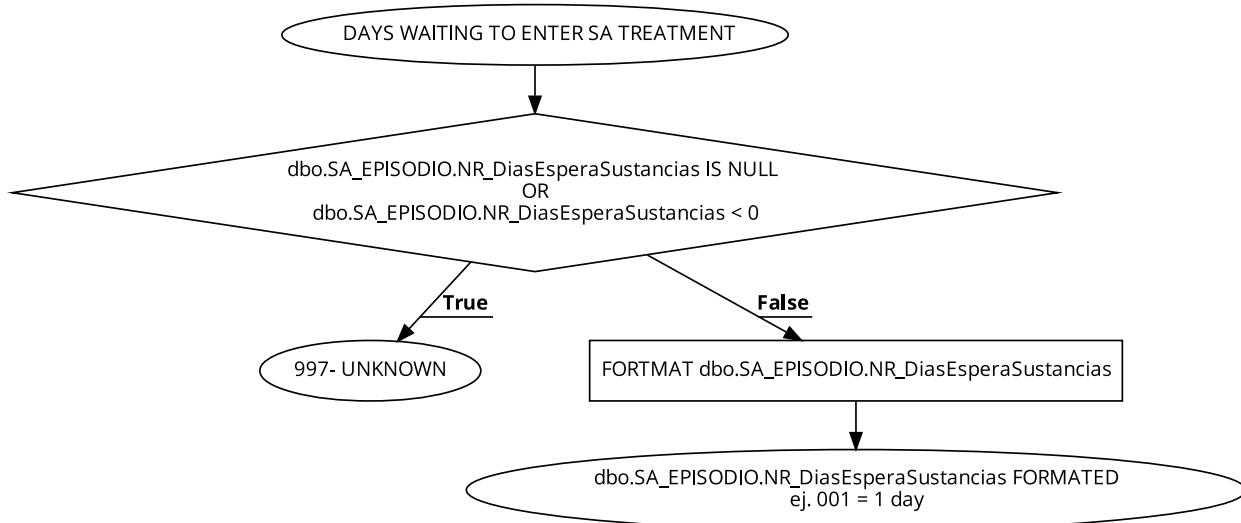
Note:

Only SA_AD and SA_DIS use this logic for this variable.

Days Waiting to Enter SA Treatment

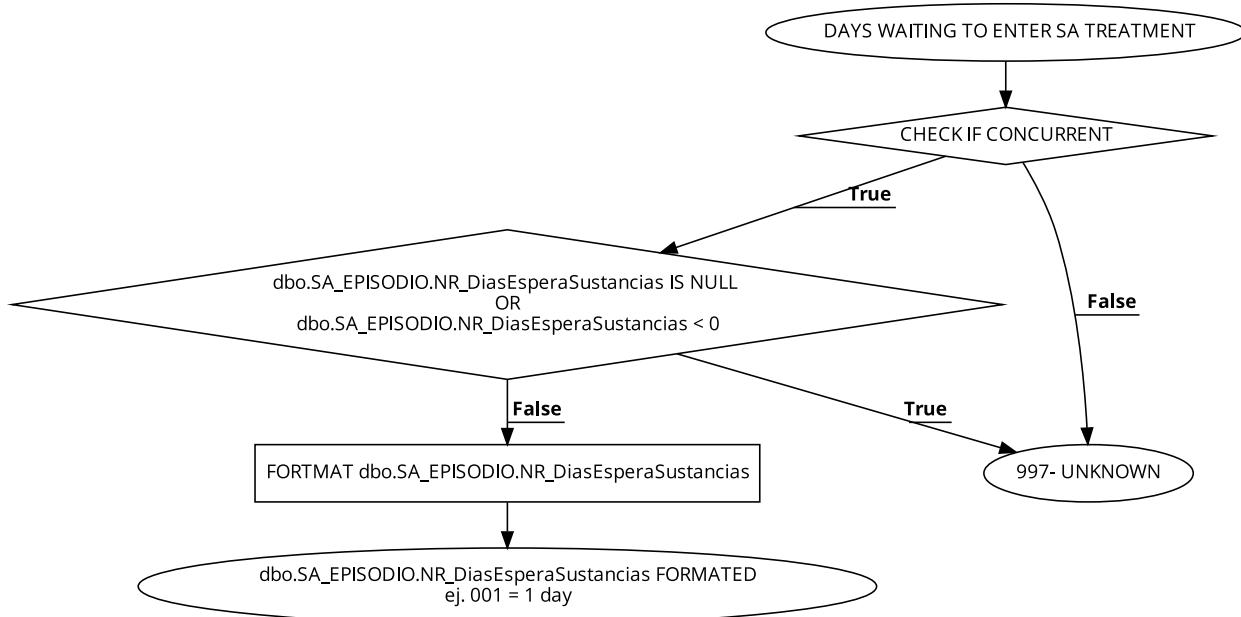
Description:

Indicates the number of days from the first contact or request for a substance use treatment service until the client was admitted and the first clinical substance use treatment service was provided.



Note:

Only SA_AD use this logic for this variable.



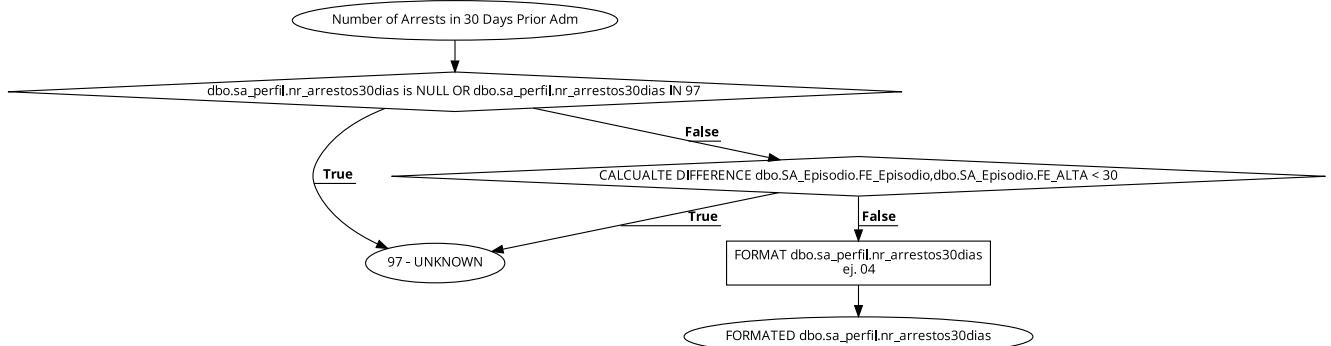
Note:

Only MH_AD use this logic for this variable.

Number of Arrests in 30 Days Prior Adm

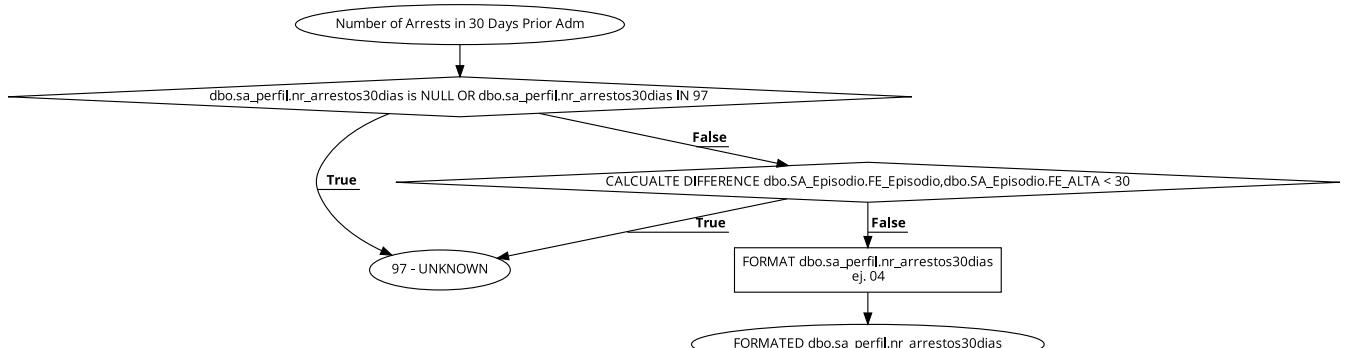
Description:

Indicates the number of arrests in the 30 days prior to the reference date (i.e., date of admission or date of discharge). This field is intended to capture the number of times the client was arrested (not the number of charges) for any cause during the reference period. Any formal arrest should be counted, regardless of whether incarceration or conviction resulted.



Note:

Only MH_AD and SA_AD use this logic for this variable.



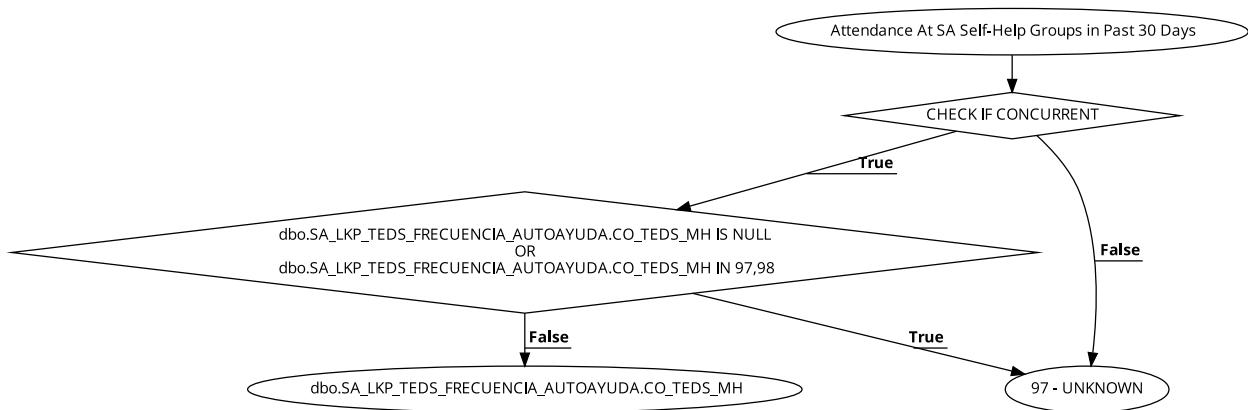
Note:

Only MH_AD and SA_AD use this logic for this variable.

Attendance At SA Self-Help Groups in Past 30 Days

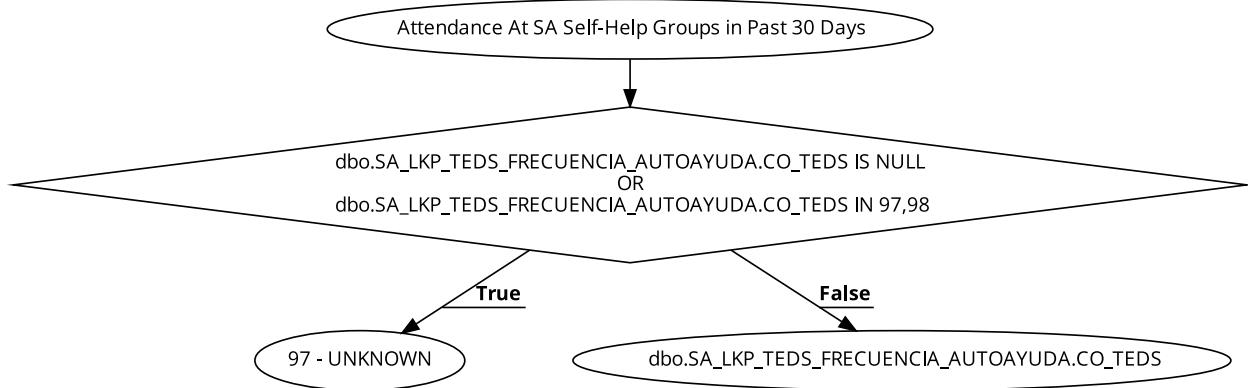
Description:

This field indicates the frequency of attendance at a substance use self-help group in the 30 days prior to the reference date (the date of admission or date of discharge).



Note:

Only MH_AD and MH_DIS use this logic for this variable.



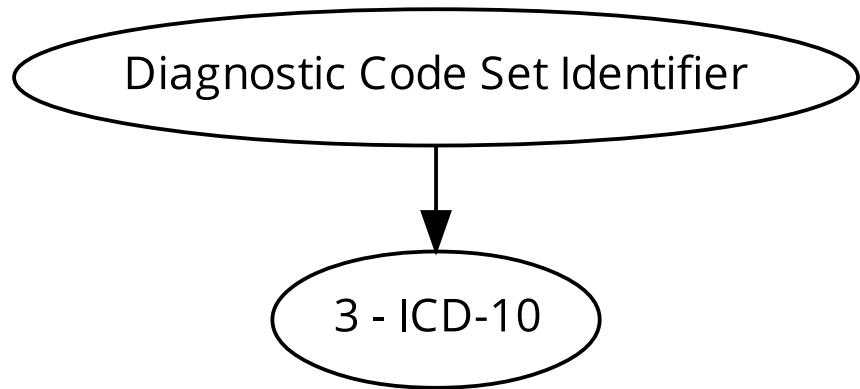
Note:

Only SA_AD and SA_DIS use this logic for this variable.

Diagnostic Code Set Identifier

Description:

This field indicates the diagnostic code set(s) used to report the Substance Use Diagnosis and/or Mental Health Diagnoses (One, Two, Three) for a client.



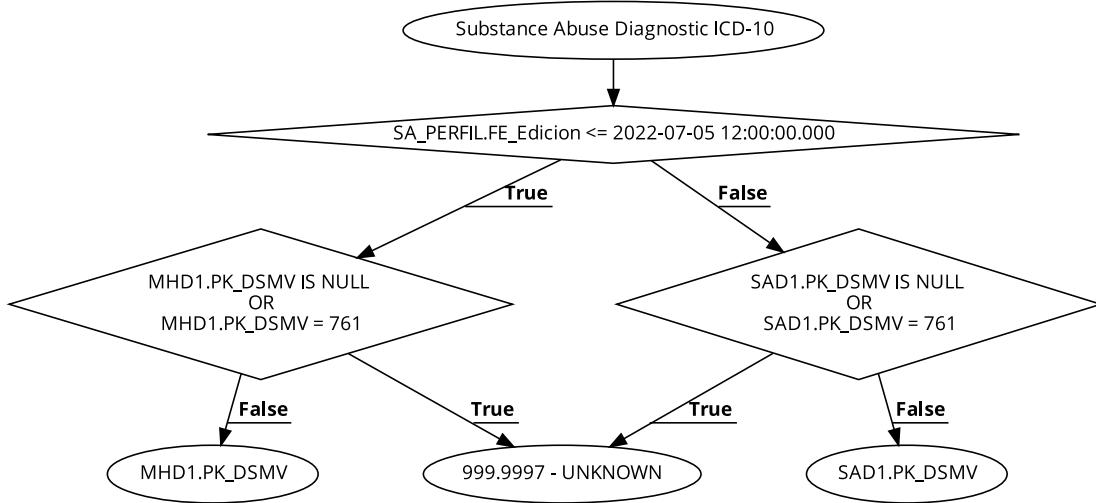
Note:

MH_AD, MH_DIS, SA_AD and SA_DIS use the same logic for this variable.

Substance Abuse Diagnostic ICD-10

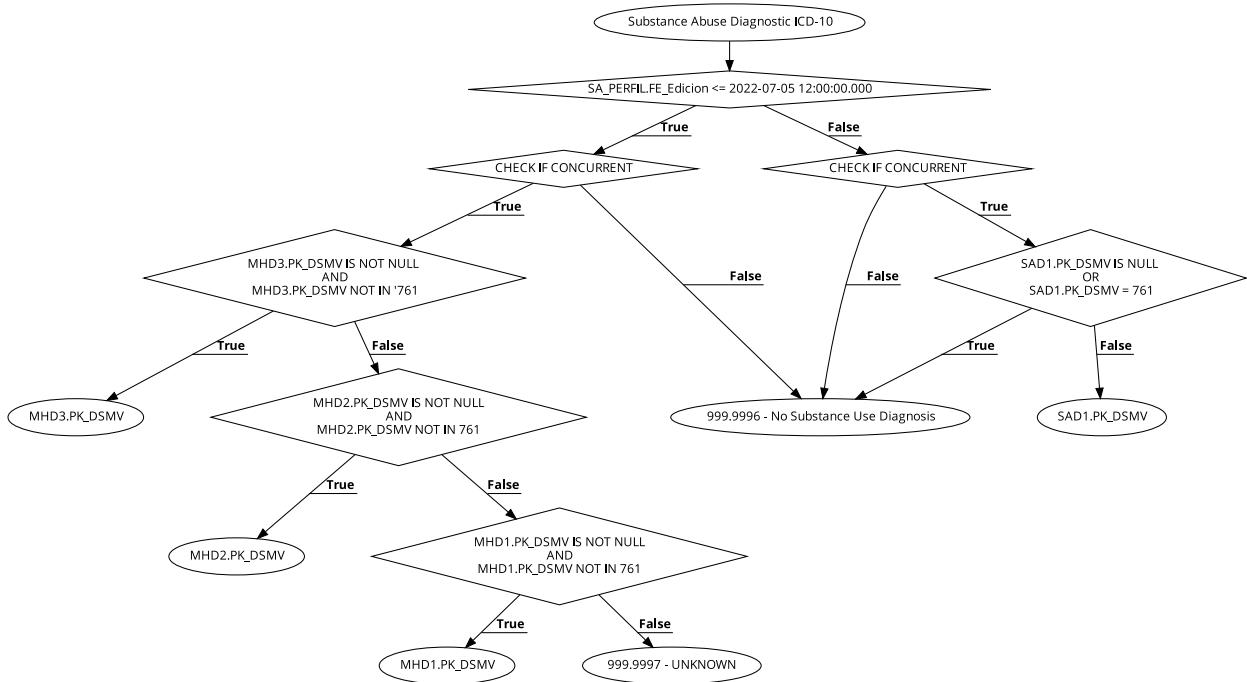
Description:

Client's diagnosis is used to identify the substance use that provides the reason for client encounter or treatment.



Note:

Only SA_AD and SA_DIS use the same logic for this variable.



Note:

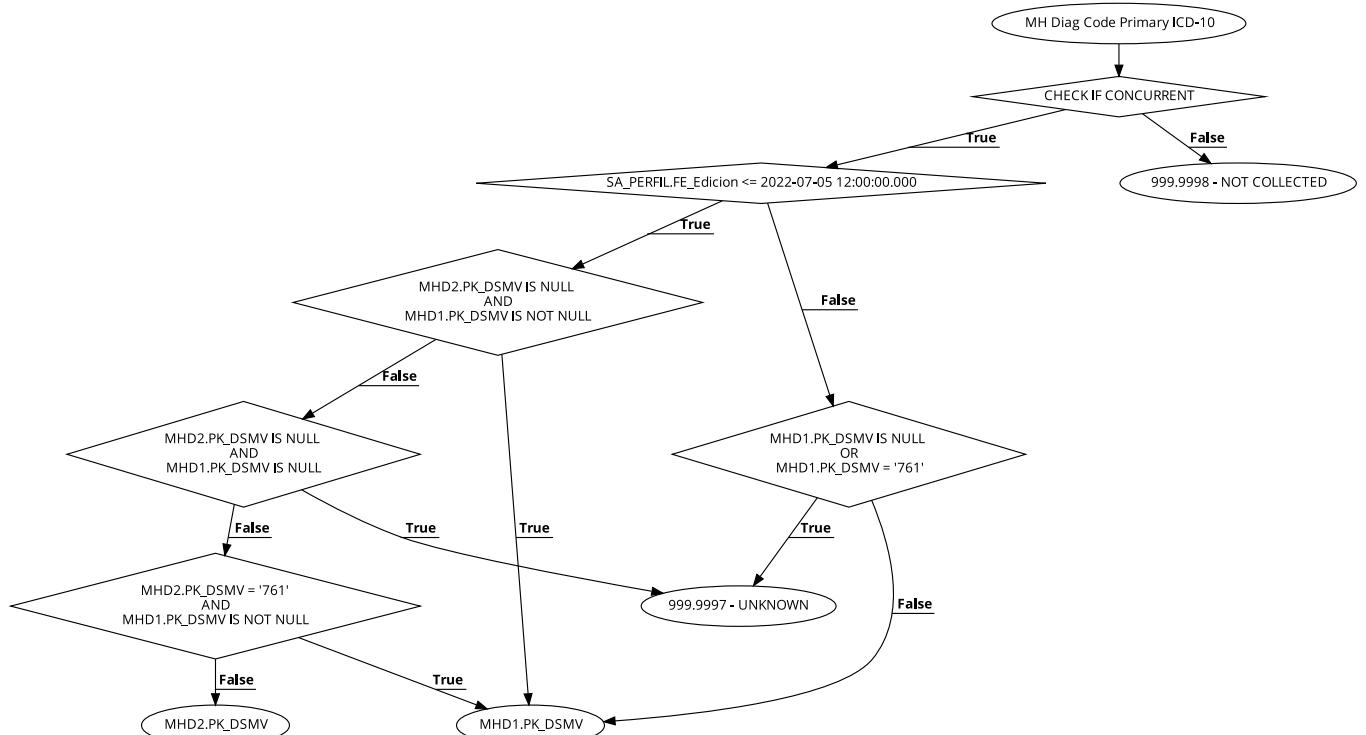
Only MH_AD and MH_DIS use the same logic for this variable.

Mental Health Diagnosis

Description:

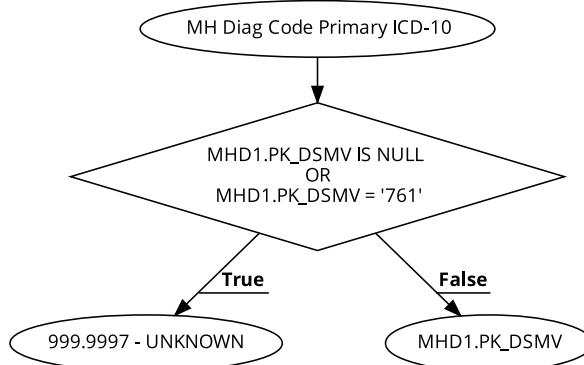
Client's diagnosis is used to identify the mental health problem that provides the reason for client encounter or treatment.

One



Note:

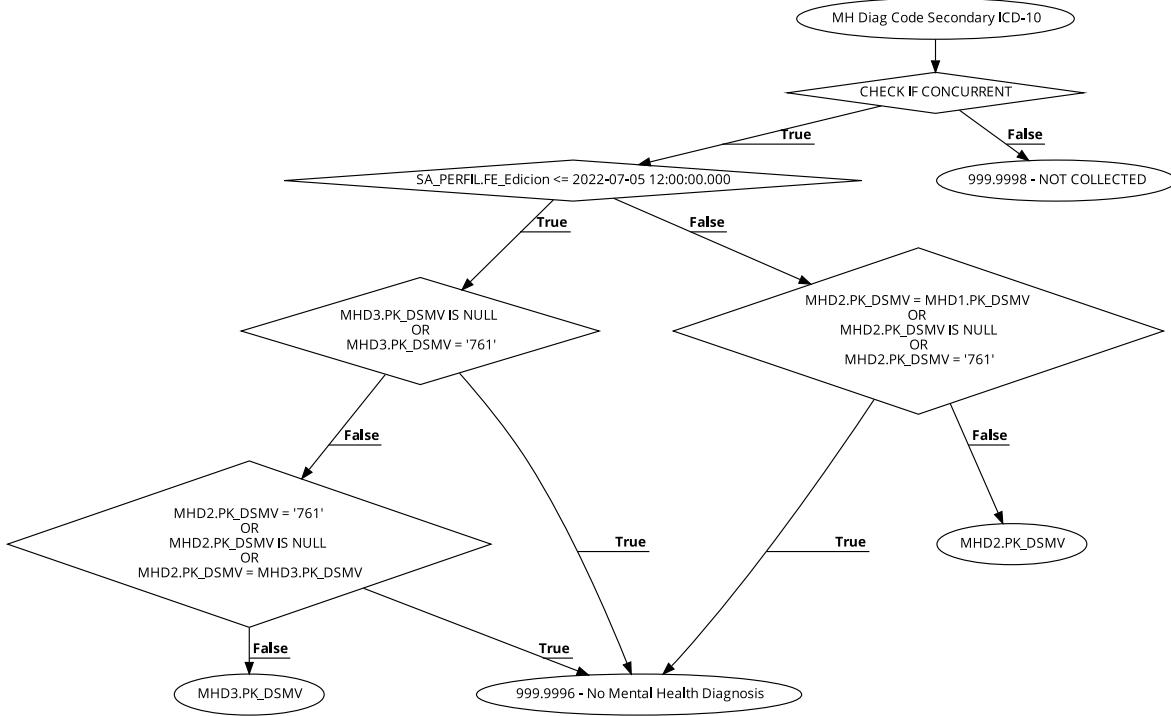
Only SA_AD and SA_DIS use the same logic for this variable.



Note:

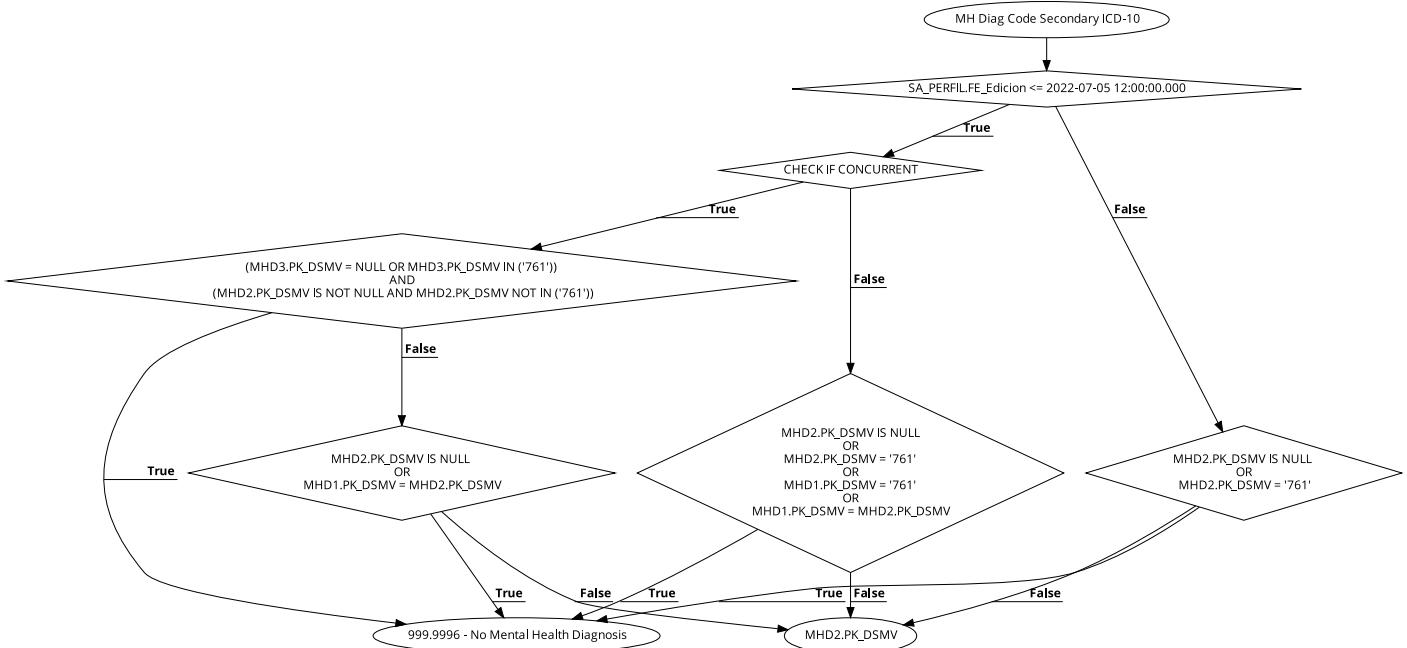
Only MH_AD and MH_DIS use the same logic for this variable.

Two



Note:

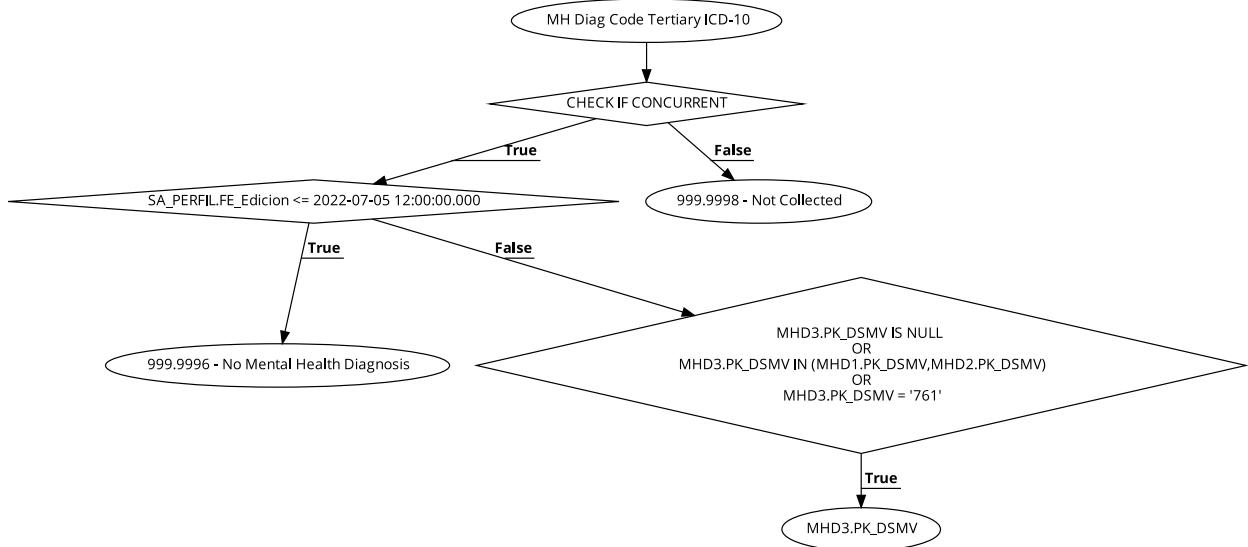
Only SA_AD and SA_DIS use the same logic for this variable.



Note:

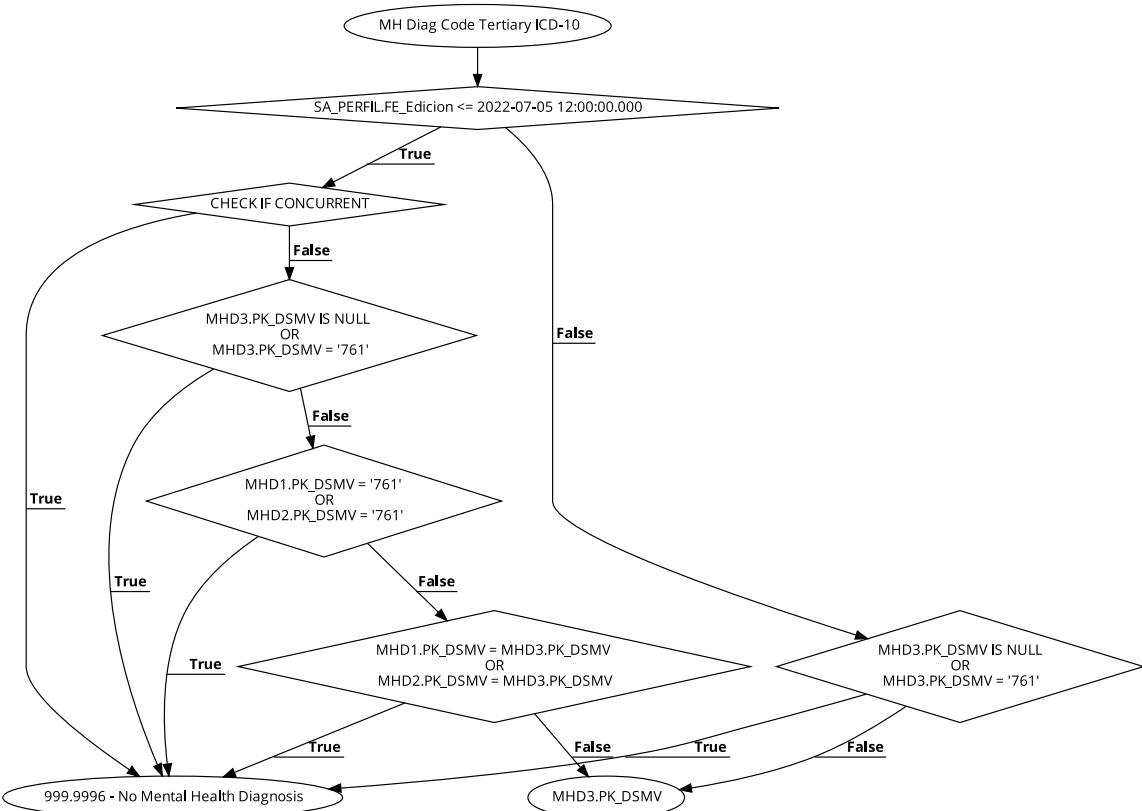
Only MH_AD and MH_DIS use the same logic for this variable.

Three



Note:

Only SA_AD and SA_DIS use the same logic for this variable.



Note:

Only MH_AD and SA_DIS use the same logic for this variable.

Smi/Sed Status

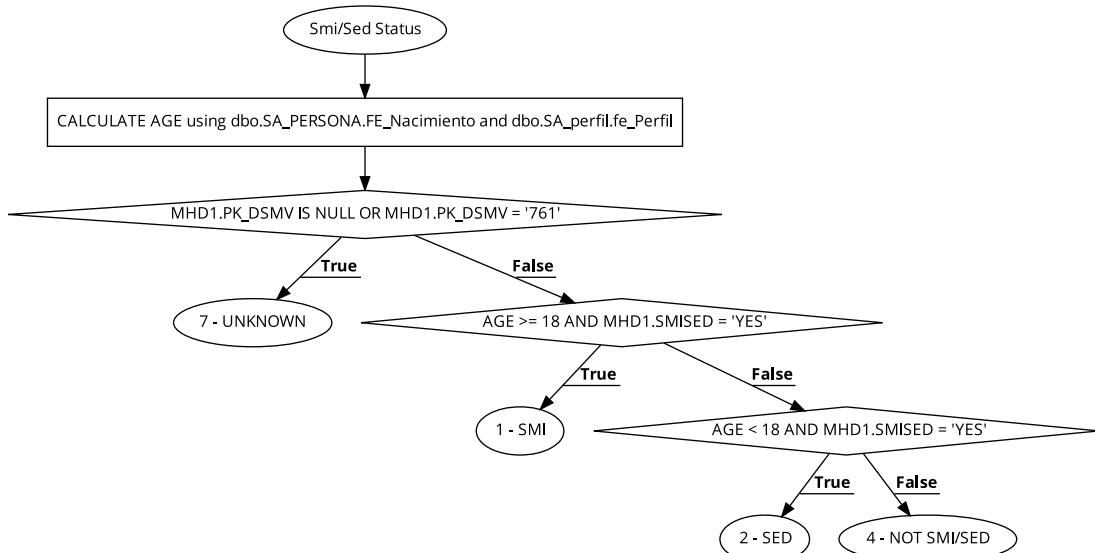
Description:

This field indicates whether the client has serious mental illness (SMI) or serious emotional disturbance (SED) using the state's definition.



Note:

Only SA_AD and SA_DIS use the same logic for this variable.



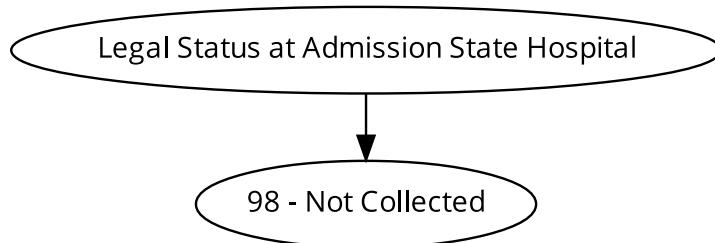
Note:

Only MH_AD and MH_DIS use the same logic for this variable.

Legal Status at Admission To State Hospital

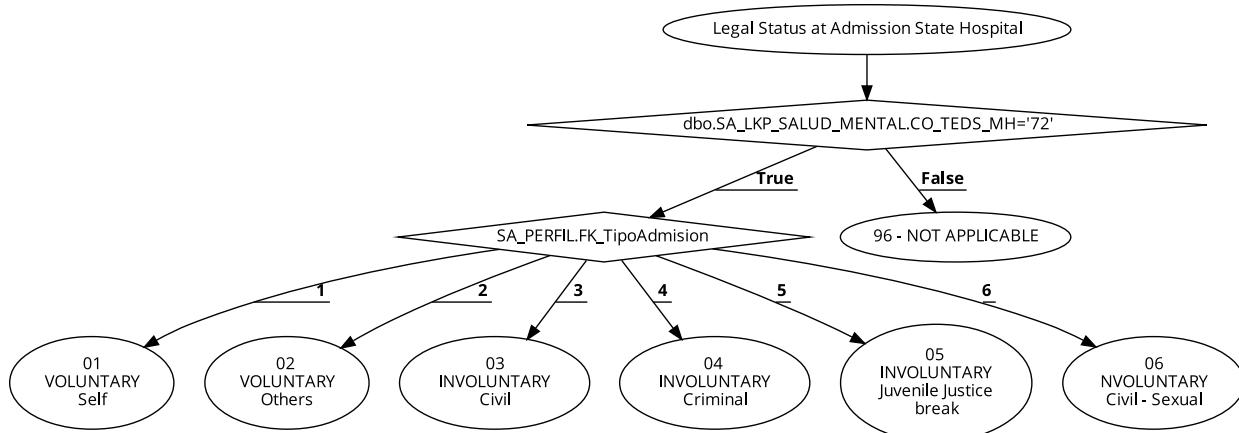
Description:

This field identifies the client's legal status at the time of admission to a state psychiatric hospital.



Note:

Only SA_AD and SA_DIS use the same logic for this variable.



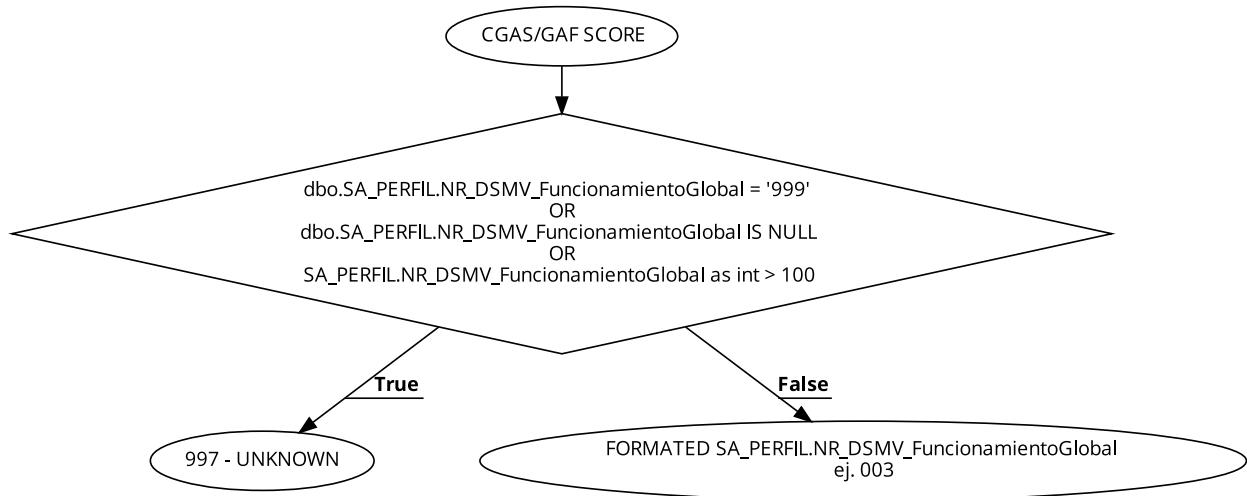
Note:

Only MH_AD and MH_DIS use the same logic for this variable.

Cgas/Gaf Score

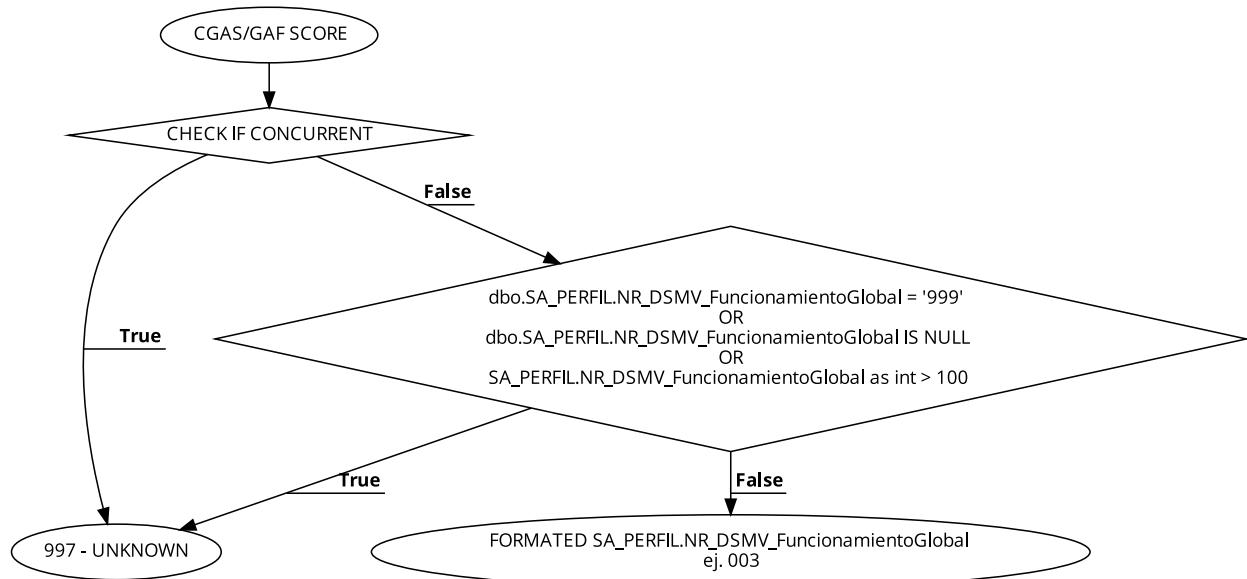
Definition:

This field specifies the Children Global Assessment Scale (CGAS) score for children and adolescents or the Global Assessment of Functioning (GAF) score for adult clients.



Note:

Only MH_AD and MH_DIS use the same logic for this variable.



Note:

Only SA_AD and SA_DIS use the same logic for this variable.