



## CIRCULAR

Reference: SANAC: HIV, TB and STI data  
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### **Circular 5 of 2017: Request for HIV, TB and STI data for the South African National AIDS Council (SANAC)**

The Council for Medical Schemes (CMS) is collaborating with the South African National AIDS Council (SANAC) to collect Human Immunodeficiency Virus (HIV), Tuberculosis (TB) and Sexually Transmitted Infections (STI) data in the private sector, or in the population covered by medical schemes. For more details on this collaboration, kindly refer to the [attached letter](#) from the National Department of Health and the [“Terms of Reference: Initiative for the collection of HIV & AIDS, TB and STI key indicators from private sector healthcare funders”](#).

The South African National AIDS Council (SANAC) established the Private Sector Technical Working Group (TWG) to develop the private sector data collection tool based on the core indicators tracked by medical schemes.

The purpose of the private sector data collection initiative is to ensure inclusivity and meaningful contribution towards the response to the epidemic in South Africa. Private sector data collection will depict a true reflection of the national response to HIV, TB and STIs; besides informing the national HIV estimates. The data collection tool is included in Annexure A of this circular.

**Medical schemes, administrators and managed care organisations** are hereby requested to submit HIV, TB and STI indicators as defined in the data collection tool document attached to this circular. The data should be submitted in **excel format** (click [here](#) to download the Private Sector Data collection template) to the CMS on the dates listed below.

Reporting period	Due date
01 January to 30 June 2016	30 March 2017
01 July to 31 December 2016	30 March 2017

## Private sector data collection tool definitions:

- **Reporting period**

The reporting frequency is biannual, covering the period 1 January to 30 June and 1 July to 31 December. Beneficiary claims data for HIV, TB and STI indicators with service dates falling within the quarter under review, must be reported. The claims submitted for these indicators must be reported on, irrespective of whether the claim was paid or not. The payment date must not be considered in the identification of beneficiaries with claims for indicators under review.

- **Age**

Age is calculated as an integer number using the following definition: **Age = Age at previous birthday as at 1 January of the financial year for the period under review.**

For example, in the financial year 2016, a beneficiary whose date of birth is 21 March 1984 will have his/her age calculated as:

$$\begin{aligned} \text{Age} &= \text{Year (YYYY) of previous birthday as at 1 January 2016} - \text{Year of birth (YYYY)} \\ &= 2015 - 1984 \\ &= 31 \end{aligned}$$

- **Infant**

Infant is defined as beneficiary under the age of 1 year.

- **Total number of beneficiaries registered by the scheme**

Total number of registered / active beneficiaries at the end of the reporting period (30 June or 31 December).

- **Total number of beneficiaries on the HIV program**

Total number of beneficiaries registered on the HIV disease management programme (DMP) during the reporting period (new enrollments).

- **MMC: Number of beneficiaries medically circumcised**

Total number of beneficiaries who have undergone medical male circumcision during the period under review. The relevant procedure codes to assist with the identification are:

Procedure	Procedure codes
Circumcision: Clamp procedure	2133
Circumcision: Surgical excision other than by clamp or dorsal slit, any age	2137
Circumcision: Dorsal slit of prepuce (independent procedure)	2139

- **HTS: Total number of beneficiaries who were tested for HIV**

The relevant procedure codes to assist with the identification of beneficiaries tested for HIV are:

Procedure	Tariff codes
HIV+AIDS TEST & POST-TEST COUNSELLING	0017
Antibodies to human immunodeficiency virus (HIV): ELISA	3932

- **TREATMENT: Number of people currently receiving ART** at the end of the reporting period.

The relevant codes to assist with the identification of beneficiaries currently receiving antiretroviral therapy (ART) in accordance with the National Antiretroviral Treatment Guidelines, are shown in the table below. Beneficiary claims data for ART with service dates up to the end of the quarter under review must be reported. Uninfected beneficiaries receiving ART for prevention of infection should be excluded, including (i) VTP for infants, (ii) PEP and (iii) PrEP.

ATC code descriptions	ATC code
Antiviral treatment for HIV infections	J05AF J05AG J05AR J05AE J05AX08 J05AX09 J05AX12

- **PREVALENCE: HIV prevalence among beneficiaries**

Number of beneficiaries enrolled on the HIV DMP (all enrollments).

- **PMTCT: Number of live births to women known to be HIV+** (registered on the HIV DMP or pregnancy care programme)

Live birth is defined as any private hospital admission with a tariff code or ICD 10 codes listed in [ASR Data Specification Appendix A v4\_2 20160303.xlsx] worksheet "A24 – Maternity" table "Maternity principal ICD-10 codes" (CMS Healthcare Utilisation specification documents, Version 5.1, 2016, [www.medicalschemes.com](http://www.medicalschemes.com)).

- **PMTCT: Number of infants born to HIV+ women who received a virological test for HIV within 6 months of birth**

The HIV PCR tariff codes include:

Procedure	Tariff code
Polymerase chain reaction (in children only)	3974

- **PMTCT: Number of HIV-exposed infants who initiated ARV prophylaxis**

Total number of HIV-exposed infants who initiated ARV prophylaxis during the period under review.

Procedure	ATC code
Post-Exposure Prophylaxis (PEP) for infants	J05AF J05AG

- **PMTCT: Number of pregnant women with known HIV status**

Number of pregnant female beneficiaries identified as HIV positive during the reporting quarter or at any other time during the period under review. Confirmation of pregnancy (enrollment on pregnancy care programme) and HIV status must be used to identify beneficiaries.

- **Viral Load: Total number of beneficiaries registered on the HIV DMP for which a viral load was taken**

The viral load tariff codes include:

Procedure	Tariff code
Quantitative PCR (DNA/RNA)	4429

All data submissions should be sent to [sanac@medicalschemes.com](mailto:sanac@medicalschemes.com) in excel format (click [here](#) to download the Private Sector Data collection template) by no later than **30 March 2017**.



**Dr Humphrey Zokufa**  
**Chief Executive and Registrar**  
**Council for Medical Schemes**

## Annexure A: The South African National AIDS Council (SANAC) HIV private sector data collection tool template

Biographical Information	
Reporting period	e.g.: 01 January to 30 June 2016
Name of company	
Description (Medical Scheme, Administrator, Managed Care Organisation, etc.)	
Ref No. or Accreditation No. where applicable	
Total number of beneficiaries registered by the scheme	
Number in Disease Management Program (DMP)	
Date of completion	
Name of individual completing questionnaire	
Job Role	
Email Address	
Contact Number	
If DMP or Administrators covers a number of medical schemes / companies, list those covered	

Age Band (years)	Total number of beneficiaries registered by the scheme		Total number of beneficiaries on the HIV Disease Management Programme		MMC: Number of male beneficiaries medically circumcised	HTS: Total number of beneficiaries who were tested for HIV		TREATMENT: Number and percentage of people currently receiving ART in the last reporting period.		PREVALENCE: HIV prevalence among covered beneficiaries		PMTCT: Number of live births to women known to be HIV+	PMTCT: Number of infants born to HIV+ women who received a virological test for HIV within 6 months of birth	PMTCT: Number of HIV-exposed infants who initiated ARV prophylaxis		PMTCT: Number of pregnant women with known HIV status	VIRAL LOAD: Total number of beneficiaries for which a viral load was taken			
	Male	Female	Male	Female	Male	Male	Female	Male	Female	Male	Female		Male	Female	Male	Female	Female	Male	Female	
Under 1																				
1 to 4																				
5 to 9																				
10 to 14																				
15 to 19																				
20 to 24																				
25 to 29																				
30 to 34																				
35 to 39																				
40 to 44																				
45 to 49																				
50 +																				
Total																				