

Health Dimension: HIV Incidence - VSAC

PHX Label: HIV Incidence - VSAC

PHX FeatureId: ID_04

PHX Feature Type: Prevalence Health Dimension

PHX Description: Patients with new diagnosis of HIV (Human Immunodeficiency Virus) Infection

PHX Full Description: Percentage of patients with a new diagnosis of HIV Infection

Version: v1.0

Created: 04/09/2026

Source: Custom

Source Title: ECQI - HIV Viral Suppression/ ESP - HIV

Source Reference Id: CMS314v3

Source Specification Link (if applicable):

[ECQI- HIV Viral Suppression \(VSAC\)](#)

Rationale: HIV Infection is an infectious viral disease that leads to weak immune system.

Numerator definition: Patients who had either a diagnosis of HIV or a positive HIV lab test recorded in that measurement year and never had a diagnosis or positive a HIV test before the measurement year AND had at least one encounter with the health system in the reference year or the two preceding years.

Reference Code Sets

Diagnosis of HIV VSAC:

VSAC link: [CMS314v3](#)

Base Code Set: [hiv_vsac_diagnosis_01_base.txt](#)

Base Code Set as pdf: [hiv_vsac_diagnosis_01_base.pdf](#)

Base Code Set Source: VSAC

Reference Code Set Vocabulary: SNOMED/ICD10CM

Reference Code Set: [hiv_vsac_diagnosis_01.txt](#)

Reference Code Set as pdf: [hiv_vsac_diagnosis_01.pdf](#)

HIV Lab Tests VSAC:

VSAC link: [CMS314v3](#)

Base Code Set: [hiv_vsac_labs_01_base.txt](#)

Base Code Set as pdf: [hiv_vsac_labs_01_base.pdf](#)

Base Code Set Source: VSAC

Reference Code Set Vocabulary: LOINC

Reference Code Set: [hiv_vsac_labs_01.txt](#)

Reference Code Set as pdf: [hiv_vsac_labs_01.pdf](#)