

## Health Dimension: HIV Incidence - ESP

**PHX Label:** HIV Incidence - ESP

**PHX FeatureId:** ID\_02

**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):**

[ESP HIV](#)

**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 ESP:

ESP link: [ESP HIV](#)

Base Code Set: [hiv esp diagnosis 01 base.txt](#)

Base Code Set as pdf: [hiv esp diagnosis 01 base.pdf](#)

Base Code Set Source: ESP (Electronic Medical Record Support for Public Health)

Reference Code Set Vocabulary: ICD9CM/ICD10CM

Reference Code Set: [hiv esp diagnosis 01.txt](#)

Reference Code Set as pdf: [hiv esp diagnosis 01.pdf](#)

### HIV Lab Tests ESP:

ESP link: [ESP HIV](#)

Base Code Set: [hiv esp labs 01 base.txt](#)

Base Code Set as pdf: [hiv esp labs 01 base.pdf](#)

Base Code Set Source: ESP (Electronic Medical Record Support for Public Health)

Reference Code Set Vocabulary: LOINC

Reference Code Set: [hiv esp labs 01.txt](#)

Reference Code Set as pdf: [hiv esp labs 01.pdf](#)