

Diabetes HbA1C Testing Status

i4C Indicator CDM-DIAB-002: Diabetes Testing Status v 2.1

Category: CDM/Diabetes

Purpose:

This indicator is used to identify patients with diabetes who have had less than two HbA1c tests within the past 12 months.

Source:

Based on HQO indicator framework version published October 2015 and enhanced for clinician usability within an EMR.

Base Population:

All patients age 40 and over with an Active demographic status recorded in the EMR who have a confirmed diabetes diagnosis through the entry of an appropriate diagnosis code.

Indicator Segments:

2+ HbA1c in past yr: Count of diabetes patients age 40+ WITH 2 or more HbA1c screening results recorded in the last 12 months.

<2 HbA1c in past yr, > 6 months since last: Count of diabetes patients age 40+ WITH < 2 HbA1c screening results recorded in the last 12 months AND WITH the most recent result recorded more than 6 months ago.

<2 HbA1c in past yr, <= 6months since last: Count of diabetes patients age 40+ WITH < 2 HbA1c screening results recorded in the last 12 months AND WITH the most recent result recorded within the past 6 months.

For a complete list of diagnosis codes used to identify Diabetes, see Diabetes Identification (CDM-DIAB-001).

An HbA1c screening is documented as a lab test result received from an external lab through OLIS or another lab interface in the EMR, or entered manually as a lab test result from an external report received.

Suggested Indicator Use:

Physician or Practice use of this indicator is to review patient charts with < 2 HbA1c results recorded for possible recall or other follow-up action.