

Roji Health Intelligence Non-MIPS Measure Specification

RHI 1: Diabetic Patients with Significant Change in Hemoglobin A1c Level or Overall Change in Hemoglobin A1c

Measure Description

This measure scores changes in hemoglobin A1c levels for patients with diabetes using 3 Performance Rates:

- Performance Rate #1: The percentage of patients aged 18-75 years whose most recent Hemoglobin A1c has decreased by at least 1% from the highest level to the most recent level out of all patients with at least 2 Hemoglobin A1c levels in the measurement year or year prior to the measurement year with at least one Hemoglobin A1c greater than or equal to 9%.
- Performance Rate #2: The percentage of patients aged 18-75 years whose most recent Hemoglobin A1c has increased by at least 1% from the lowest level to the most recent Hemoglobin A1c, out of all patients with at least 2 Hemoglobin A1c levels in the measurement year or year prior to the measurement year with at least one Hemoglobin A1c less than 9%.
- Performance Rate #3: The difference between Performance Rate 1 and Performance Rate 2, divided by the total denominator. Performance Rate 3 is the final performance rate for this measure.

NQS Domain

Effective Clinical Care

Measure Type

Intermediate Outcome

Measure Numerator

Part 1: Patients with Type 2 Diabetes Mellitus who experience a decrease in HgbA1C of >1% from the highest value during the measurement year OR the previous year to the most recent value.

Part 2: Patients who experience an increase in HgbA1C of >1% from the lowest value during the measurement year OR the previous year to the most recent value.

Part 3: The difference between Performance Rate 1 and Performance Rate 2, divided by the total denominator.

Measure Denominator

Part 1:

Diabetic patients aged 18-75 years with Type 2 diabetes mellitus

AND

At least two HgbA1C levels in measurement year or prior year

AND

One of the HgbA1C levels is greater than or equal to 9%

AND

Most recent level is during the measurement year

AND

There is at least one office visit in measurement year

Part 2:

Diabetic patients aged 18-75 years with Type 2 diabetes mellitus

AND

At least two HgbA1C levels in measurement year or prior year

AND

One of HgbA1C levels is less than 9%

AND

Most recent level is during the measurement year

AND

There is at least one office visit in measurement year.

Part 3:

Patients aged 18-75 years with Type 2 diabetes mellitus

AND

At least two HgbA1C levels in measurement year or prior year

AND

Most recent level is during the measurement year

AND

There is at least one office visit in the measurement year

Exceptions/Exclusions

Denominator Exclusions: Reported diabetic complication, patient has a Charlson score of greater than 2, patient has a diagnosis of pregnancy

Denominator Exceptions: Patient taking insulin



Performance Calculation

Performance Rate #3 is the overall performance rate for this measure