

COMPREHENSIVE DIABETES CARE – HbA1c CONTROL

Measurement Specifications for Star Ratings Program



Measurement Description

Percent of patients ages 18 – 75 with diabetes (type 1 or type 2) whose most recent hemoglobin A1c test for the measurement year was under control.

Measurement Source

HEDIS 2020-2021

Denominator

Diabetic patients ages 18 – 75 years of age by the end of the measurement year.

Patients who met any of the following criteria during the measurement year or the year prior to the measurement year (count services that occur over both years):

1. Pharmacy data: Dispensed insulin or hypoglycemics / antihyperglycemics on an ambulatory basis
2. Claim/encounter data:
 - At least two outpatient visits, observation visits, ED visits or non-acute inpatient encounters on different dates of service, with a diagnosis of diabetes.
 - At least one acute inpatient encounter with a diagnosis of diabetes.

Numerator

An HbA1c test performed during the measurement year as identified by administrative data or medical record review. The patient is numerator compliant if the *most recent* HbA1c level (performed during the measurement year) is <8.0% as identified by automated laboratory data or medical record review.

Exclusion Criteria

Gestational or Steroid induced diabetes	Diagnosis of gestational or steroid-induced diabetes in any setting during the measurement year or the year prior to the measurement year.
Hospice	For Medicare reporting, exclude patients who actively receive hospice services any time during the measurement year.

Best Practice

- Order routine lab work and remember the last lab result of the measurement year is what counts.
- Perform the HbA1c test at least bi-annually in patients who are meeting treatment goals.
- Perform the HbA1c test at least quarterly for patients who are NOT meeting treatment goals.
- Point of care testing for HbA1c has been proven more timely than other methods.

Star Ratings Performance Thresholds

Year	1 STAR	2 STARS	3 STARS	4 STARS	5 STARS
2014	< 48%	≥ 48% to < 64%	≥ 64% to < 80%	≥ 80% to < 84%	≥ 84%
2015	< 61%	≥ 61% to < 70%	≥ 70% to < 80%	≥ 80% to < 86%	≥ 86%
2016	< 49%	≥ 49% to < 60%	≥ 60% to < 71%	≥ 71% to < 84%	≥ 84%
2017	< 49%	≥ 49% to < 62%	≥ 62% to < 76%	≥ 76% to < 84%	≥ 84%
2018	< 40%	≥ 40% to < 64%	≥ 64% to < 73%	≥ 73% to < 80%	≥ 80%
2019	< 39%	≥ 39% to < 68%	≥ 68% to < 78%	≥ 78% to < 87%	≥ 87%
2020	< 37%	≥ 37% to < 61%	≥ 61% to < 72%	≥ 72% to < 85%	≥ 85%
2021	< 37%	≥ 37% to < 61%	≥ 61% to < 72%	≥ 72% to < 85%	≥ 85%