

Quality ID #001 (CBE 0059): Diabetes: Glycemic Status Assessment Greater Than 9%

2026 COLLECTION TYPE:

MERIT-BASED INCENTIVE PAYMENT SYSTEM (MIPS) CLINICAL QUALITY MEASURE (QOM)

MEASURE TYPE:

Intermediate Outcome – High Priority

- ***INVERSE MEASURE: LOWER SCORE – BETTER***

DESCRIPTION:

Percentage of patients 18-75 years of age with diabetes who had a glycemic status assessment (hemoglobin A1c [HbA1c] or glucose management indicator [GMI]) > 9.0% during the measurement period.

INSTRUCTIONS:

Reporting Frequency:

This measure is to be submitted a minimum of **once per performance period** for denominator eligible cases as defined in the denominator criteria.

Intent and Clinician Applicability:

This measure is intended to reflect the quality of services provided for patients with diabetes. This measure may be submitted by Merit-based Incentive Payment System (MIPS) eligible clinicians who perform the quality actions as defined by the numerator based on the services provided and the measure-specific denominator coding.

Measure Strata and Performance Rates:

This measure contains one strata defined by a single submission criteria.

This measure produces a single performance rate.

Implementation Considerations:

For the purposes of MIPS implementation of this measure, this patient-intermediate measure is submitted a minimum of once per patient for the performance period. The most recent quality data code (QDC) will be used if the measure is submitted more than once.

This is an inverse measure which means a lower calculated performance rate for this measure indicates better clinical care or control. The “Performance Not Met” numerator option for this measure is the representation of the better clinical quality or control. Submitting that numerator option will produce a performance rate that trends closer to 0%, as quality increases. For inverse measures, a rate of 100% means all of the denominator eligible patients did not receive the appropriate care or were not in proper control.

Telehealth:

TELEHEALTH ELIGIBLE: This measure **is appropriate for and applicable to the telehealth setting**. Patient encounters conducted via telehealth using encounter code(s) found in the denominator encounter criteria are allowed for this measure. Therefore, if the patient meets all denominator criteria for a telehealth encounter, it would be appropriate to include them in the denominator eligible patient population. Telehealth eligibility is at the measure level for inclusion within the denominator eligible patient population and based on the measure specification definitions which are independent of changes to coding and/or billing practices.

Measure Submission:

The quality data codes listed do not need to be submitted by MIPS eligible clinicians, groups, or third party intermediaries that utilize this collection type for submissions; however, these codes may be submitted for those third

party intermediaries that utilize Medicare Part B claims data. The coding provided to identify the measure criteria: Denominator or Numerator, may be an example of coding that could be used to identify patients that meet the intent of this clinical topic. When implementing this measure, please refer to the 'Reference Coding' section to determine if other codes or code languages that meet the intent of the criteria may also be used within the medical record to identify and/or assess patients. For more information regarding Application Programming Interface (API), please refer to the Quality Payment Program (QPP) website.

DENOMINATOR:

Patients 18 - 75 years of age with diabetes with a visit during the measurement period.

DENOMINATOR NOTE:

To assess the age for exclusions, the patient's age on the date of the encounter should be used.

**Signifies that this CPT Category I code is a non-covered service under the Medicare Part B Physician Fee Schedule (PFS). These non-covered services should be counted in the denominator population for MIPS CQMs.*

Denominator Criteria (Eligible Cases):

Patients 18 through 75 years of age on date of encounter

AND

Diagnosis for diabetes (ICD-10-CM): E10.A2, E10.10, E10.11, E10.21, E10.22, E10.29, E10.311, E10.319, E10.3211, E10.3212, E10.3213, E10.3219, E10.3291, E10.3292, E10.3293, E10.3299, E10.3311, E10.3312, E10.3313, E10.3319, E10.3391, E10.3392, E10.3393, E10.3399, E10.3411, E10.3412, E10.3413, E10.3419, E10.3491, E10.3492, E10.3493, E10.3499, E10.3511, E10.3512, E10.3513, E10.3519, E10.3521, E10.3522, E10.3523, E10.3529, E10.3531, E10.3532, E10.3533, E10.3539, E10.3541, E10.3542, E10.3543, E10.3549, E10.3551, E10.3552, E10.3553, E10.3559, E10.3591, E10.3592, E10.3593, E10.3599, E10.36, E10.37X1, E10.37X2, E10.37X3, E10.37X9, E10.39, E10.40, E10.41, E10.42, E10.43, E10.44, E10.49, E10.51, E10.52, E10.59, E10.610, E10.618, E10.620, E10.621, E10.622, E10.628, E10.630, E10.638, E10.641, E10.649, E10.65, E10.69, E10.8, E10.9, E11.00, E11.01, E11.21, E11.22, E11.29, E11.311, E11.319, E11.3211, E11.3212, E11.3213, E11.3219, E11.3291, E11.3292, E11.3293, E11.3299, E11.3311, E11.3312, E11.3313, E11.3319, E11.3391, E11.3392, E11.3393, E11.3399, E11.3411, E11.3412, E11.3413, E11.3419, E11.3491, E11.3492, E11.3493, E11.3499, E11.3511, E11.3512, E11.3513, E11.3519, E11.3521, E11.3522, E11.3523, E11.3529, E11.3531, E11.3532, E11.3533, E11.3539, E11.3541, E11.3542, E11.3543, E11.3549, E11.3551, E11.3552, E11.3553, E11.3559, E11.3591, E11.3592, E11.3593, E11.3599, E11.36, E11.37X1, E11.37X2, E11.37X3, E11.37X9, E11.39, E11.40, E11.41, E11.42, E11.43, E11.44, E11.49, E11.51, E11.52, E11.59, E11.610, E11.618, E11.620, E11.621, E11.622, E11.628, E11.630, E11.638, E11.641, E11.649, E11.65, E11.69, E11.8, E11.9, E13.00, E13.01, E13.10, E13.11, E13.21, E13.22, E13.29, E13.311, E13.319, E13.3211, E13.3212, E13.3213, E13.3219, E13.3291, E13.3292, E13.3293, E13.3299, E13.3311, E13.3312, E13.3313, E13.3319, E13.3391, E13.3392, E13.3393, E13.3399, E13.3411, E13.3412, E13.3413, E13.3419, E13.3491, E13.3492, E13.3493, E13.3499, E13.3511, E13.3512, E13.3513, E13.3519, E13.3521, E13.3522, E13.3523, E13.3529, E13.3531, E13.3532, E13.3533, E13.3539, E13.3541, E13.3542, E13.3543, E13.3549, E13.3551, E13.3552, E13.3553, E13.3559, E13.3591, E13.3592, E13.3593, E13.3599, E13.36, E13.37X1, E13.37X2, E13.37X3, E13.37X9, E13.39, E13.40, E13.41, E13.42, E13.43, E13.44, E13.49, E13.51, E13.52, E13.59, E13.610, E13.618, E13.620, E13.621, E13.622, E13.628, E13.630, E13.638, E13.641, E13.649, E13.65, E13.69, E13.8, E13.9, O24.011, O24.012, O24.013, O24.019, O24.02, O24.03, O24.111, O24.112, O24.113, O24.119, O24.12, O24.13, O24.311, O24.312, O24.313, O24.319, O24.32, O24.33, O24.811, O24.812, O24.813, O24.819, O24.82, O24.83

AND

Patient encounter during performance period (CPT or HCPCS): 97802, 97803, 97804, 98000, 98001, 98002, 98003, 98004, 98005, 98006, 98007, 98008, 98009, 98010, 98011, 98012, 98013, 98014, 98015, 98016, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215, 99341, 99342, 99344, 99345, 99347, 99348, 99349, 99350, 99385*, 99386*, 99387*, 99395*, 99396*, 99397*, G0270, G0271, G0402, G0438, G0439

AND NOT

DENOMINATOR EXCLUSIONS:

Hospice services provided to patient any time during the measurement period: G9687

OR

Palliative care services provided to patient any time during the measurement period: G9988

OR

Patients age 66 and older in Institutional Special Needs Plans (SNP) or residing in long-term care with a POS code 32, 33, 34, 54 or 56 for more than 90 consecutive days during the measurement period: G2081

OR

Patients 66 years of age and older with at least one claim/encounter for frailty during the measurement period AND a dispensed medication for dementia during the measurement period or the year prior to the measurement period: G2090

OR

Patients 66 years of age and older with at least one claim/encounter for frailty during the measurement period AND an advanced illness diagnosis during the measurement period or the year prior to the measurement period: G2091

Reference Coding/Medication:

Table 1: Denominator Exclusion for a dispense medication for dementia [G2090] is defined by the following Dementia Medications only:

Description	Prescription
Cholinesterase inhibitors	Donepezil Galantamine Rivastigimine
Miscellaneous central nervous system agents	Memantine
Dementia combinations	Donepezil-memantine

Denominator Exclusion for Frailty [G2090 and G2091] is defined by the following coding only:

99504, 99509, E0100, E0105, E0130, E0135, E0140, E0141, E0143, E0144, E0147, E0148, E0149, E0163, E0165, E0167, E0168, E0170, E0171, E0250, E0251, E0255, E0256, E0260, E0261, E0265, E0266, E0270, E0290, E0291, E0292, E0293, E0294, E0295, E0296, E0297, E0301, E0302, E0303, E0304, E0424, E0425, E0430, E0431, E0433, E0434, E0435, E0439, E0440, E0441, E0442, E0443, E0444, E0462, E0465, E0466, E0470, E0471, E0472, E0561, E0562, E1130, E1140, E1150, E1160, E1161, E1240, E1250, E1260, E1270, E1280, E1285, E1290, E1295, E1296, E1297, E1298, G0162, G0299, G0300, G0493, G0494, S0271, S0311, S9123, S9124, T1000, T1001, T1002, T1003, T1004, T1005, T1019, T1020, T1021, T1022, T1030, T1031, L89.000, L89.001, L89.002, L89.003, L89.004, L89.006, L89.009, L89.010, L89.011, L89.012, L89.013, L89.014, L89.016, L89.019, L89.020, L89.021, L89.022, L89.023, L89.024, L89.026, L89.029, L89.100, L89.101, L89.102, L89.103, L89.104, L89.106, L89.109, L89.110, L89.111, L89.112, L89.113, L89.114, L89.116, L89.119, L89.120, L89.121, L89.122, L89.123, L89.124, L89.126, L89.129, L89.130, L89.131, L89.132, L89.133, L89.134, L89.136, L89.139, L89.140, L89.141, L89.142, L89.143, L89.144, L89.146, L89.149, L89.150, L89.151, L89.152, L89.153, L89.154, L89.156, L89.159, L89.200, L89.201, L89.202, L89.203, L89.204, L89.206, L89.209, L89.210, L89.211, L89.212, L89.213, L89.214, L89.216, L89.219, L89.220, L89.221, L89.222, L89.223, L89.224, L89.226, L89.229, L89.300, L89.301, L89.302, L89.303, L89.304, L89.306, L89.309, L89.310, L89.311, L89.312, L89.313, L89.314, L89.316, L89.319, L89.320, L89.321, L89.322, L89.323, L89.324, L89.326, L89.329, L89.40, L89.41, L89.42, L89.43, L89.44, L89.45, L89.46, L89.500, L89.501, L89.502, L89.503, L89.504, L89.506, L89.509, L89.510, L89.511, L89.512, L89.513, L89.514, L89.516, L89.519, L89.520, L89.521, L89.522, L89.523, L89.524, L89.526, L89.529, L89.600, L89.601, L89.602, L89.603, L89.604, L89.606, L89.609, L89.610, L89.611, L89.612, L89.613, L89.614, L89.616, L89.619, L89.620, L89.621, L89.622, L89.623, L89.624, L89.626, L89.629, L89.810, L89.811, L89.812, L89.813, L89.814, L89.816, L89.819, L89.890, L89.891, L89.892, L89.893, L89.894, L89.896, L89.899, L89.90, L89.91, L89.92, L89.93, L89.94, L89.95, L89.96, M62.50, M62.81, M62.84, R26.2, R26.89, R26.9, R29.6,

R53.1, R53.81, R54, R62.7, R63.4, R63.6, R64, W01.0XXA, W01.0XXD, W01.0XXS, W01.10XA, W01.10XD, W01.10XS, W01.110A, W01.110D, W01.110S, W01.111A, W01.111D, W01.111S, W01.118A, W01.118D, W01.118S, W01.119A, W01.119D, W01.119S, W01.190A, W01.190D, W01.190S, W01.198A, W01.198D, W01.198S, W06.XXXA, W06.XXXD, W06.XXXS, W07.XXXA, W07.XXXD, W07.XXXS, W08.XXXA, W08.XXXD, W08.XXXS, W10.0XXA, W10.0XXD, W10.0XXS, W10.1XXA, W10.1XXD, W10.1XXS, W10.2XXA, W10.2XXD, W10.2XXS, W10.8XXA, W10.8XXD, W10.8XXS, W10.9XXA, W10.9XXD, W10.9XXS, W18.00XA, W18.00XD, W18.00XS, W18.02XA, W18.02XD, W18.02XS, W18.09XA, W18.09XD, W18.09XS, W18.11XA, W18.11XD, W18.11XS, W18.12XA, W18.12XD, W18.12XS, W18.2XXA, W18.2XXD, W18.2XXS, W18.30XA, W18.30XD, W18.30XS, W18.31XA, W18.31XD, W18.31XS, W18.39XA, W18.39XD, W18.39XS, W19.XXXA, W19.XXXD, W19.XXXS, Y92.199, Z59.3, Z73.6, Z74.01, Z74.09, Z74.1, Z74.2, Z74.3, Z74.8, Z74.9, Z91.81, Z99.11, Z99.3, Z99.81, Z99.89

Denominator Exclusion for **Advanced Illness [G2091]** is defined by the following coding only:

A81.00, A81.01, A81.09, C25.0, C25.1, C25.2, C25.3, C25.4, C25.7, C25.8, C25.9, C71.0, C71.1, C71.2, C71.3, C71.4, C71.5, C71.6, C71.7, C71.8, C71.9, C77.0, C77.1, C77.2, C77.3, C77.4, C77.5, C77.8, C77.9, C78.00, C78.01, C78.02, C78.1, C78.2, C78.30, C78.39, C78.4, C78.5, C78.6, C78.7, C78.80, C78.89, C79.00, C79.01, C79.02, C79.10, C79.11, C79.19, C79.2, C79.31, C79.32, C79.40, C79.49, C79.51, C79.52, C79.60, C79.61, C79.62, C79.70, C79.71, C79.72, C79.81, C79.82, C79.89, C79.9, C91.00, C91.02, C92.00, C92.02, C93.00, C93.02, C93.90, C93.92, C93.Z0, C93.Z2, C94.30, C94.32, F01.50, F01.511, F01.518, F01.52, F01.53, F01.54, F01.A0, F01.A11, F01.A18, F01.A2, F01.A3, F01.A4, F01.B0, F01.B11, F01.B18, F01.B2, F01.B3, F01.B4, F01.C0, F01.C11, F01.C18, F01.C2, F01.C3, F01.C4, F02.80, F02.811, F02.818, F02.82, F02.83, F02.84, F02.A0, F02.A11, F02.A18, F02.A2, F02.A3, F02.A4, F02.B0, F02.B11, F02.B18, F02.B2, F02.B3, F02.B4, F02.C0, F02.C11, F02.C18, F02.C2, F02.C3, F02.C4, F03.90, F03.911, F03.918, F03.92, F03.93, F03.94, F03.A0, F03.A11, F03.A18, F03.A2, F03.A3, F03.A4, F03.B0, F03.B11, F03.B18, F03.B2, F03.B3, F03.B4, F03.C0, F03.C11, F03.C18, F03.C2, F03.C3, F03.C4, F04, F10.27, F10.96, F10.97, G10, G12.21, G20.A1, G20.A2, G20.B1, G20.B2, G20.C, G30.0, G30.1, G30.8, G30.9, G31.01, G31.09, G31.83, G35.A, G35.B0, G35.B1, G35.B2, G35.C0, G35.C1, G35.C2, G35.D, I09.81, I11.0, I12.0, I13.0, I13.11, I13.2, I50.1, I50.20, I50.21, I50.22, I50.23, I50.30, I50.31, I50.32, I50.33, I50.40, I50.41, I50.42, I50.43, I50.810, I50.811, I50.812, I50.813, I50.814, I50.82, I50.83, I50.84, I50.89, I50.9, J43.0, J43.1, J43.2, J43.8, J43.9, J68.4, J84.10, J84.112, J84.170, J84.178, J96.10, J96.11, J96.12, J96.20, J96.21, J96.22, J96.90, J96.91, J96.92, J98.2, J98.3, K70.10, K70.11, K70.2, K70.30, K70.31, K70.40, K70.41, K70.9, K74.00, K74.01, K74.02, K74.1, K74.2, K74.4, K74.5, K74.60, K74.69, N18.5, N18.6

NUMERATOR:

Patients whose most recent glycemic status assessment (HbA1c or GMI) (performed during the measurement period) is > 9.0% or is missing, or was not performed during the measurement period.

Numerator Instructions:

Patient is numerator compliant if most recent HbA1c or GMI level >9.0%, the most recent HbA1c or GMI result is missing, or if there are no HbA1c or GMI tests performed and results documented during the measurement period. Ranges and thresholds do not meet criteria for this indicator. A distinct numeric result is required for numerator compliance. Do not include HbA1c or GMI levels reported by the patient.

NUMERATOR NOTE:

If multiple glycemic status assessments were recorded for a single date, use the lowest result.

Numerator Options:

Performance Not Met:

Most recent glycemic status assessment (HbA1c or GMI) level < 7.0% (M1371)

OR

Performance Not Met:

Most recent glycemic status assessment (HbA1c or GMI) level ≥ 7.0% and < 8.0% (M1372)

OR

Performance Not Met:

Most recent glycemic status assessment (HbA1c or GMI) level $\geq 8.0\%$ and $\leq 9.0\%$ (M1373)

OR

Performance Met:

Most recent glycemic status assessment (HbA1c or GMI) level $> 9.0\%$ (M1211)

OR

Performance Met:

Glycemic status assessment (HbA1c or GMI) level is missing, or was not performed during the measurement period (M1212)

RATIONALE:

Diabetes is the seventh leading cause of death in the United States (Centers for Disease Control and Prevention, 2022a). In 2019, diabetes affected more than 37 million Americans (11.3 percent of the U.S. population) and killed more than 87,000 people (American Diabetes Association [ADA], 2022). Diabetes is a long-lasting disease marked by high blood glucose levels, resulting from the body's inability to produce or use insulin properly (Centers for Disease Control and Prevention, 2022a). People with diabetes are at increased risk of serious health complications including vision loss, heart disease, stroke, kidney damage, amputation of feet or legs, and premature death (Centers for Disease Control and Prevention, 2022b).

In 2017, diabetes cost the U.S. an estimated \$327 billion: \$237 billion in direct medical costs and \$90 billion in reduced productivity. This is a 34 percent increase from the estimated \$245 billion spent on diabetes in 2012 (American Diabetes Association, 2018).

Controlling A1c blood levels helps reduce the risk of microvascular complications (eye, kidney and nerve diseases) (American Diabetes Association, 2022)

CLINICAL RECOMMENDATION STATEMENTS:

American Diabetes Association (2023): (ElSayed, et al., 2023)

- Assess glycemic status (A1C or other glycemic measurement such as time in range or glucose management indicator) at least two times a year in patients who are meeting treatment goals (and who have stable glycemic control). (Level of evidence: E)
- An A1C goal for many nonpregnant adults of $<7\%$ (53 mmol/mol) without significant hypocalcemia is appropriate. (Level of evidence: A)
- On the basis of health care professional judgement and patient preference, achievement of lower A1C levels than the goal of 7% may be acceptable, and even beneficial, if it can be achieved safely without significant hypoglycemia or other adverse effects of treatment. (Level of evidence: B)
- Less stringent A1C goals (such as $<8\%$ [64 mmol/mol]) may be appropriate for patients limited life expectancy, or where the harms of treatment are greater than the benefits. (Level of evidence: B)
- Standardized, single-page glucose reports from continuous glucose monitoring (CGM) devices with visual cues, such as the ambulatory glucose profile, should be considered as a standard summary for all CGM devices. (Level of evidence: E)

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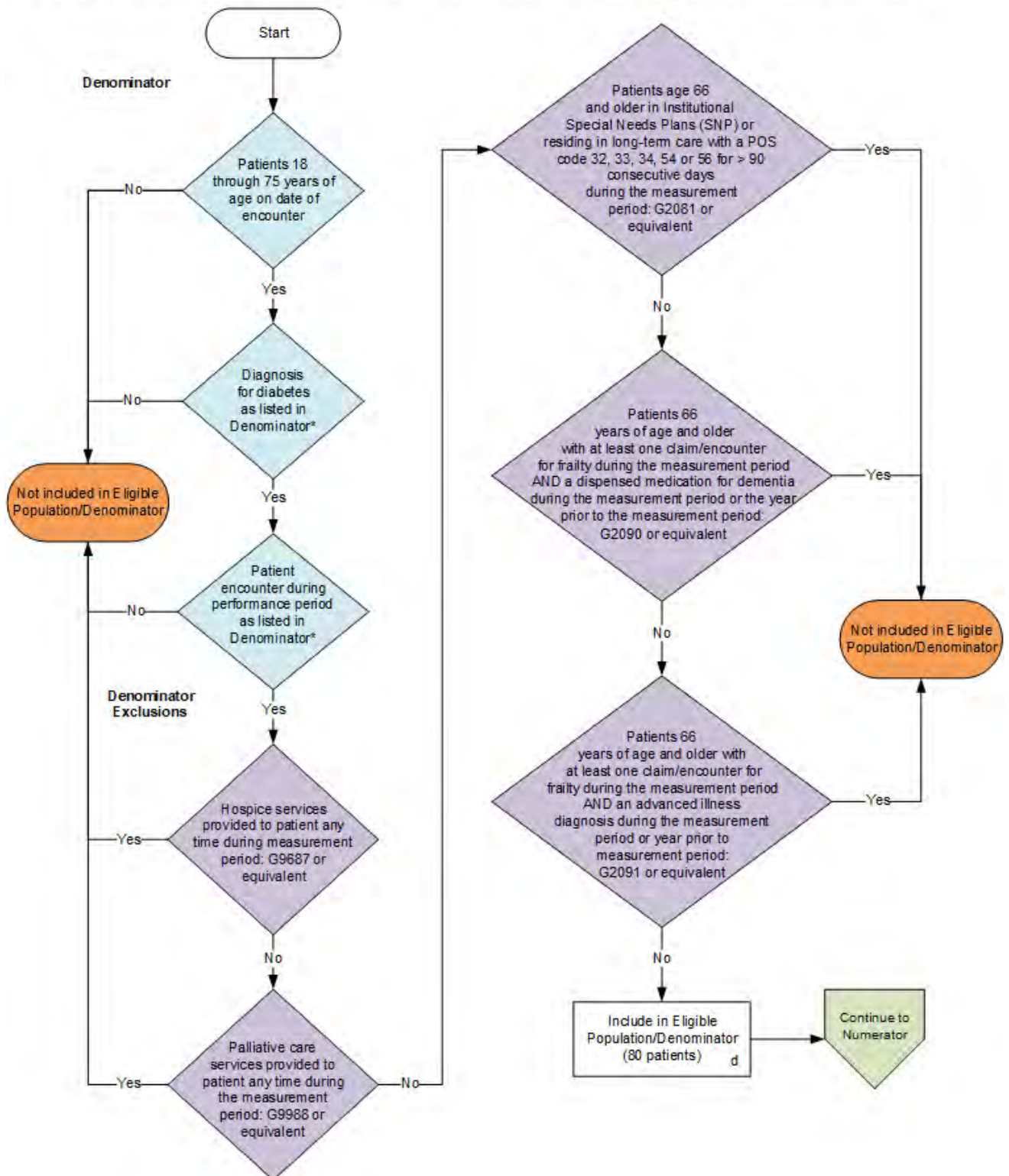
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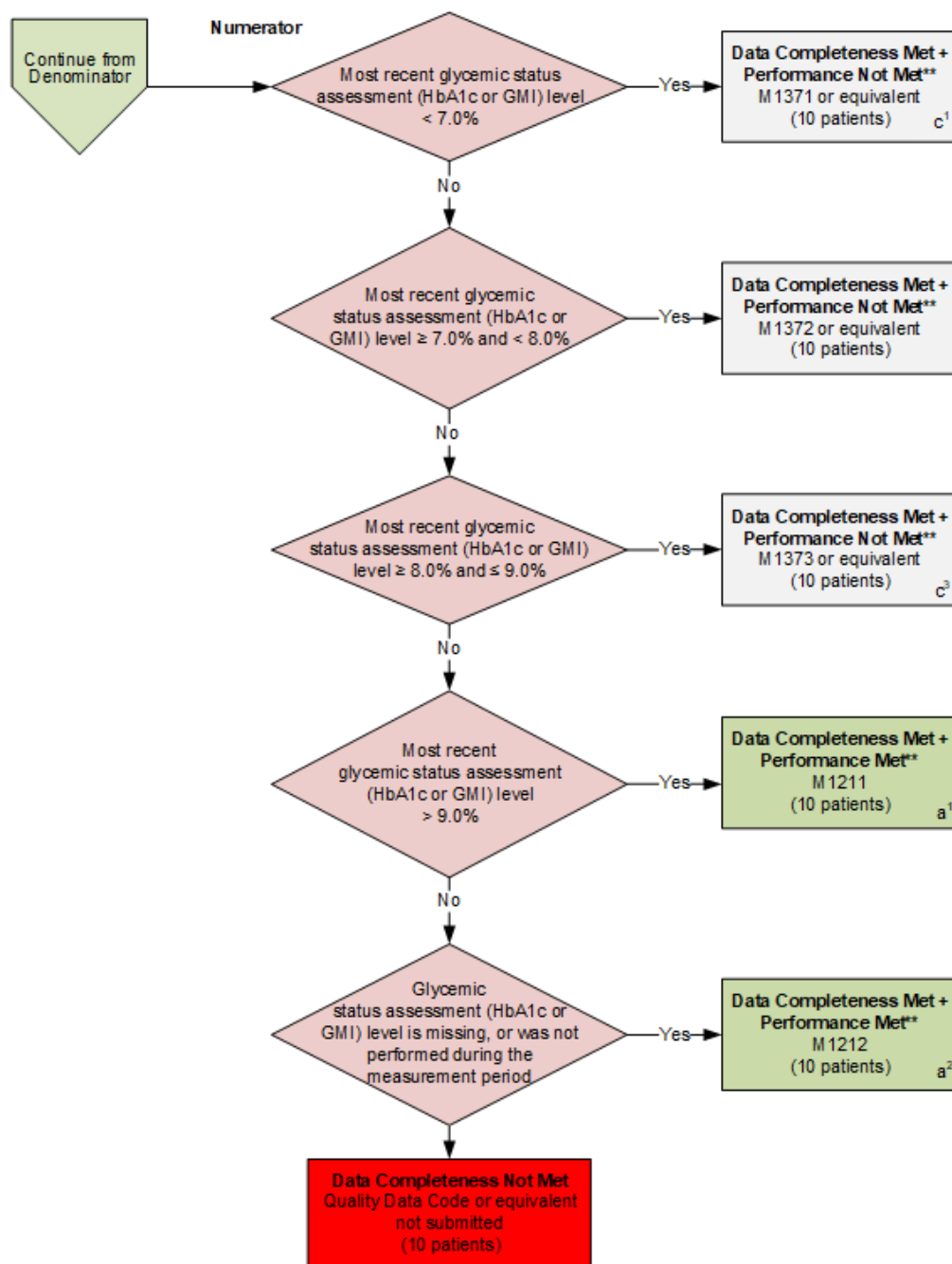
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**2026 Clinical Quality Measure Flow for Quality ID #001 (CBE 0059):
Diabetes: Glycemic Status Assessment Greater Than 9%
INVERSE MEASURE: LOWER SCORE – BETTER**

Disclaimer: Refer to the measure specification for specific coding and instructions to submit this measure.





SAMPLE CALCULATIONS

Data Completeness=

$$\frac{\text{Performance Met (a}^1\text{+a}^2\text{=20 patients) + Performance Not Met (c}^1\text{+c}^2\text{+c}^3\text{=30 patients)}}{\text{Eligible Population / Denominator (d=80 patients)}} = \frac{50 \text{ patients}}{80 \text{ patients}} = 62.50\%$$

Performance Rate=**

$$\frac{\text{Performance Met (a}^1\text{+a}^2\text{=20 patients)}}{\text{Data Completeness Numerator (50 patients)}} = \frac{20 \text{ patients}}{50 \text{ patients}} = 40\%$$

*See the posted measure specification for specific coding and instructions to submit this measure.

**A lower calculated performance rate for this measure indicates better clinical care or control.

NOTE : Submission Frequency: Patient-Intermediate

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**2026 Clinical Quality Measure Flow Narrative for Quality ID #001 (CBE 0059):
Diabetes: Glycemic Status Assessment Greater Than 9%**

INVERSE MEASURE: LOWER SCORE – BETTER

Disclaimer: Refer to the measure specification for specific coding and instructions to submit this measure.

1. Start with Denominator
2. Check *Patients 18 through 75 years of age on date of encounter*:
 - a. If *Patients 18 through 75 years of age on date of encounter* equals No, do not include in *Eligible Population/Denominator*. Stop processing.
 - b. If *Patients 18 through 75 years of age on date of encounter* equals Yes, proceed to check *Diagnosis for diabetes as listed in Denominator**.
3. Check *Diagnosis for diabetes as listed in Denominator**:
 - a. If *Diagnosis for diabetes as listed in Denominator** equals No, do not include in *Eligible Population/Denominator*. Stop processing.
 - b. If *Diagnosis for diabetes as listed in Denominator** equals Yes, proceed to check *Patient encounter during performance period as listed in Denominator**.
4. Check *Patient encounter during performance period as listed in Denominator**:
 - a. If *Patient encounter during performance period as listed in Denominator** equals No, do not include in *Eligible Population/Denominator*. Stop processing.
 - b. If *Patient encounter during performance period as listed in Denominator** equals Yes, proceed to check *Hospice services provided to patient any time during measurement period*.
5. Check *Hospice services provided to patient any time during measurement period*:
 - a. If *Hospice services provided to patient any time during measurement period* equals Yes, do not include in *Eligible Population/Denominator*. Stop processing.
 - b. If *Hospice services provided to patient any time during the measurement period* equals No, proceed to check *Palliative care services provided to patient any time during the measurement period*.
6. Check *Palliative care services provided to patient any time during the measurement period*:
 - a. If *Palliative care services provided to patient any time during the measurement period* equals Yes, do not include in *Eligible Population/Denominator*. Stop processing.
 - b. If *Palliative care services provided to patient any time during the measurement period* equals No, proceed to check *Patients age 66 and older in Institutional Special Needs Plans (SNP) or residing in long-term care with a POS code 32, 33, 34, 54 or 56 for more than 90 consecutive days during the measurement period*.
7. Check *Patients age 66 and older in Institutional Special Needs Plans (SNP) or residing in long-term care with a POS code 32, 33, 34, 54 or 56 for more than 90 consecutive days during the measurement period*:
 - a. If *Patients age 66 and older in Institutional Special Needs Plans (SNP) or residing in long-term care with a POS code 32, 33, 34, 54 or 56 for more than 90 consecutive days during the measurement period* equals

Yes, do not include in *Eligible Population/Denominator*. Stop processing.

- b. If *Patients age 66 and older in Institutional Special Needs Plans (SNP) or residing in long-term care with a POS code 32, 33, 34, 54 or 56 for more than 90 consecutive days during the measurement period equals No*, proceed to check *Patients 66 years of age and older with at least one claim/encounter for frailty during the measurement period AND a dispensed medication for dementia during the measurement period or the year prior to the measurement period*.
8. Check *Patients 66 years of age and older with at least one claim/encounter for frailty during the measurement period AND a dispensed medication for dementia during the measurement period or the year prior to the measurement period*:
 - a. If *Patients 66 years of age and older with at least one claim/encounter for frailty during the measurement period AND a dispensed medication for dementia during the measurement period or the year prior to the measurement period equals Yes*, do not include in *Eligible Population/Denominator*. Stop processing.
 - b. If *Patients 66 years of age and older with at least one claim/encounter for frailty during the measurement period AND a dispensed medication for dementia during the measurement period or the year prior to the measurement period equals No*, proceed to check *Patients 66 years of age and older with at least one claim/encounter for frailty during the measurement period AND an advanced illness diagnosis during the measurement period or year prior to measurement period*.
9. Check *Patients 66 years of age and older with at least one claim/encounter for frailty during the measurement period AND with an advanced illness diagnosis during the measurement period or year prior to measurement period*:
 - a. If *Patients 66 years of age and older with at least one claim/encounter for frailty during the measurement period AND an advanced illness diagnosis during the measurement period or year prior to measurement period equals Yes*, do not include in the *Eligible Population/Denominator*. Stop processing.
 - b. If *Patients 66 years of age and older with at least one claim/encounter for frailty during the measurement period AND an advanced illness diagnosis during the measurement period or year prior to measurement period equals No*, include in the *Eligible Population/Denominator*.
10. Denominator Population:
 - a. Denominator Population is all Eligible Patients in the Denominator. Denominator is represented as Denominator in the Sample Calculation listed at the end of this document. Letter d equals 80 patients in the Sample Calculation.
11. Start Numerator
12. Check *Most recent glycemic status assessment (HbA1c or GMI) level is less than 7.0 percent*:
 - a. If *Most recent glycemic status assessment (HbA1c or GMI) level is less than 7.0 percent equals Yes*, include in the *Data Completeness Met and Performance Not Met***.
 - *Data Completeness Met and Performance Not Met*** letter is represented as Data Completeness in the Sample Calculation listed at the end of this document. Letter c¹ equals 10 patients in the Sample Calculation.
 - b. If *Most recent glycemic status assessment (HbA1c or GMI) level is less than 7.0 percent equals No*, proceed to check *Most recent glycemic status assessment (HbA1c or GMI) level greater than or equal to 7.0 percent and less than 8.0 percent*.

13. Check *Most recent glycemic status assessment (HbA1c or GMI) level greater than or equal to 7.0 percent and less than 8.0 percent*:
 - a. If *Most recent glycemic status assessment (HbA1c or GMI) level greater than or equal to 7.0 percent and less than 8.0 percent* equals Yes, include in *Data Completeness Met and Performance Not Met***.
 - *Data Completeness Met and Performance Not Met*** letter is as the Data Completeness in the Sample Calculation listed at the end of this document. Letter c² equals 10 patients in the Sample Calculation.
 - b. If *Most recent glycemic status assessment (HbA1c or GMI) level greater than or equal to 7.0 percent and less than 8.0 percent* equals No, proceed to check *Most recent glycemic status assessment (HbA1c or GMI) level greater than or equal to 8.0 percent and less than or equal to 9.0 percent*.
14. Check *Most recent glycemic status assessment (HbA1c or GMI) level greater than or equal to 8.0 percent and less than or equal to 9.0 percent*.
 - a. If *Most recent glycemic status assessment (HbA1c or GMI) level greater than or equal to 8.0 percent and less than or equal to 9.0 percent* equals Yes include in *Data Completeness Met and Performance Not Met***.
 - *Data Completeness Met and Performance Not Met*** letter is represented as Data Completeness in the Sample Calculation listed at the end of this document. Letter c³ equals 10 patients in the Sample Calculation.
15. If *Most recent glycemic status assessment (HbA1c or GMI) level greater than or equal to 8.0 percent and less than or equal to 9.0 percent* equals No, check *Most recent glycemic status assessment (HbA1c or GMI) level is greater than 9.0 percent*.
16. Check *Most recent glycemic status assessment (HbA1c or GMI) level is greater than 9.0 percent*:
 - a. If *Most recent glycemic status assessment (HbA1c or GMI) level is greater than 9.0 percent* equals Yes, include in *Data Completeness Met and Performance Met***.
 - *Data Completeness Met and Performance Met*** letter is represented as Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter a¹ equals 10 patients in the Sample Calculation.
 - b. If *Most recent glycemic status assessment (HbA1c or GMI) level is greater than 9.0 percent* equals No, proceed to check *Glycemic status assessment (HbA1c or GMI) level is missing, or was not performed during the measurement period*.
17. Check *Glycemic status assessment (HbA1c or GMI) level is missing, or was not performed during the measurement period*.
 - a. If *Glycemic status assessment (HbA1c or GMI) level is missing, or was not performed during the measurement period* equals Yes, include in *Data Completeness Met and Performance Met***.
 - *Data Completeness Met and Performance Met*** letter is represented as Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter a² equals 10 patients in the Sample Calculation.
 - b. If *Glycemic status assessment (HbA1c or GMI) level is missing, or was not performed during the measurement period* equals No, proceed to check equals No, check *Data Completeness Not Met*.

18. Check *Data Completeness Not Met*:

- a. If *Data Completeness Not Met*, the Quality Data Code or equivalent was not submitted. 10 patients have been subtracted from the Data Completeness Numerator in the Sample Calculation.

Sample Calculations

Data Completeness equals Performance Met (a^1 plus a^2 equals 20 patients) plus Performance Not Met (c^1 plus c^2 plus c^3 equals 30 patients) divided by Eligible Population/Denominator (d equals 80 patients). All equals 70 patients divided by 80 patients. All equals 62.50 percent.

Performance Rate** equals Performance Met (a^1 plus a^2 equals 20 patients) divided by Data Completeness Numerator (50 patients). All equals 20 patients divided by 50 patients. All equals 40 percent.

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**A lower calculated performance rate for this measure indicates better clinical care or control.

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