

# Diabetes BMI Recorded

## OntarioMD i4C Dashboard Indicator

For more information regarding OntarioMD Indicators or the EMR i4C Dashboard Specification, please refer to:

<https://www.ontariomd.ca/emr-certification/emr-specification/ontariomd-indicator-library>

## 1. VERSION HISTORY

INDICATOR VERSION	PUBLICATION DATE	REMARKS
1.0	2020-01-31	<ul style="list-style-type: none"> <li>Initial Release</li> </ul>
2.0	2020-06-15	<ul style="list-style-type: none"> <li>•</li> <li>• Include all codes within ICD-9, ICD-10 top-level hierarchies (250, E10, E11)</li> <li>• BMI value and date recorded modified to ONLY look at BMI and BMI Date data elements, not height, weight, or waist circumference to align with Obesity indicator.</li> <li>• Removal of Description and Indicator User Help content. Content will be maintained within a separate document in the i4C Dashboard Indicator Library.</li> </ul>

## 2. INDICATOR DEFINITION

### 2.1 Indicator Properties

PROPERTY	VALUE
Indicator ID	CDM-DIAB-010
Indicator Name	Diabetes BMI Recorded
Indicator Version	2.0
Date Published	2020-06-15
Description	Indicator description is part of the User Help content, now maintained in a separate document within the i4C Dashboard Indicator Library.
Source	HQO
Source Description	Based on the HQO indicator framework version published October 2015.
Status	Active
Category	CDM
Subcategory	Diabetes

Indicator Order	10
Indicator Graphic Type	Pie, Bar, or Stacked Bar Chart
Indicator Graphic Notes	<p>Indicator can be displayed as an individual pie chart or bar chart, or as a stacked bar chart representing the following group of indicators:</p> <ul style="list-style-type: none"> <li>• CDM-DIAB-006</li> <li>• CDM-DIAB-007</li> <li>• CDM-DIAB-008</li> <li>• CDM-DIAB-009</li> <li>• CDM-DIAB-010</li> <li>• CDM-DIAB-011</li> </ul> <p>For the stacked bar option, each bar must be labelled with the indicator name and each bar segment represents an indicator segment.</p>
Indicator User Help	User Help content is now maintained in a separate document within the i4C Dashboard Indicator Library.
Indicator Query Segment Notes	<p>ACTIVE PATIENTS are patients identified as 'Active' in the Patient Status data element (DE01.016) within Patient Demographics</p> <p>DIABETES CODED DIAGNOSIS is any of the following codes captured in the Diagnosis/Problem data element (DE06.004) within Ongoing Health:</p> <ul style="list-style-type: none"> <li>• 250, 250.* (ICD-9 Coding System)</li> <li>• E10, E10.*, E11, E11.* (ICD-10 Coding System)</li> <li>• DB-610 (SNOMED-RT Coding System) 46635009, 44054006, 73211009 (SNOMED-CT Coding System)</li> </ul> <p>BMI RECORDED is a documented BMI value captured in BMI data element (DE16.009) with a corresponding date recorded captured as data element (DE16.010) within Generic Care Elements (DE16).</p>
Patient List Notes	<p>PATIENT NAME is a combination of First Name (DE01.003) and Last Name (DE01.002) data items from Patient Demographics. Names may be displayed either as separate columns or concatenated into one column.</p>

	<p>UNIQUE PATIENT IDENTIFIER is any data item from Patient Demographics that can be used by a physician or clinic to uniquely identify a patient when displayed. Examples include Health Card Number (DE01.008) or Chart Number (DE01.012)</p> <p>PATIENT DATE OF BIRTH is captured into Patient Demographics as Date of Birth (DE01.007)</p> <p>PATIENT AGE is a calculated data item representing the difference between the current date and Date of Birth (DE01.007) from Patient Demographics. Age should be displayed in years.</p> <p>PATIENT PHONE NUMBER is the preferred phone number for contacting a patient, and may include Residence Phone (DE02.007), Cell Phone (DE02.008), or Work Phone (DE02.009) from Patient Address.</p> <p>LATEST BMI represents the results and/or dates from the latest documented BMI derived from data elements BMI (DE16.009) and Date – BMI (DE16.010),</p> <p>LAST SEEN DATE is a date representing the last time a patient was seen by the physician or another clinician within the clinic. This may be based on Appointment Date/Time (DE15.001), where appointments with status of 'No Show', 'Cancelled', or 'Deleted' are excluded, or this may be based on any additional documentation supported by the ERM to track when a patient has last been seen (e.g., encounter notes).</p> <p>NEXT APPOINTMENT DATE is a date representing the next time a patient is scheduled to be seen by the physician or another clinician within the clinic. This may be based on Appointment Date/Time (DE15.001).</p>
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## 2.2 Indicator Segment Properties

Indicator Segment ID	Indicator Segment Label	Display Indicator Segment	Indicator Segment Query Criteria	Patient List Criteria
1	BMI Recorded	Yes	COUNT OF: Active patients WITH a coded diagnosis of Diabetes AND WITH one or more BMI Recorded in the last 12 months	<b>Mandatory</b> Patient Name Unique Patient Identifier Patient Date of Birth  <b>Optional</b> Patient Age Patient Phone Number

Indicator Segment ID	Indicator Segment Label	Display Indicator Segment	Indicator Segment Query Criteria	Patient List Criteria
				Latest BMI Last Seen Date Next Appointment Date
2	BMI Not Recorded	Yes	COUNT OF: Active patients WITH a coded diagnosis of Diabetes AND WITHOUT BMI Recorded in the last 12 months	<b>Mandatory</b> Patient Name Unique Patient Identifier Patient Date of Birth  <b>Optional</b> Patient Age Patient Phone Number Latest BMI Last Seen Date Next Appointment Date