

DM RSR Details

Demographics

Item #	Description	Fraction
1a	How many active pts in the registry are diagnosed with Diabetes (DM1, DM2) *	sum of # of visits within the report time frame for all active Diabetes pts / active Diabetes pts
1b	For Active Diabetes pts, how many have zero visits within the report time frame	Diabetes pts with 0 visits within the report time frame /active Diabetes pts
1c	For Active Diabetes pts, how many have had one to two visits within the report time frame	Diabetes pts with one or two visits within the report time frame /active Diabetes pts
1d	For Active Diabetes pts, how many have had three to five visits within the report time frame	Diabetes pts with three to five visits within the report time frame /active Diabetes pts
1e	For Active Diabetes pts, how many have had six or more visits within the report time frame	pts with six or more visits within the report time frame /active Diabetes pts
2a	For Active Diabetes pts, how many are female	female Diabetes pts /active Diabetes pts
2b	For Active Diabetes pts, how many are male	male Diabetes pts /active Diabetes pts
2c	For Active Diabetes pts, how many are "Other" sex	other (sex) Diabetes pts /active Diabetes pts
2d	For Active Diabetes pts, how many have no sex specification	# of Diabetes pts minus the sex counts from above / active Diabetes pts
3a	For Active Diabetes pts, how many have no age specification	Diabetes pts with no age specification /active Diabetes pts
3b	For Active Diabetes pts, how many are zero to fourteen years old	zero to fourteen year old Diabetes pts /active Diabetes pts
3c	For Active Diabetes pts, how many are fifteen to twenty-nine years old	fifteen to twenty-nine year old Diabetes pts /active Diabetes pts
3d	For Active Diabetes pts, how many are thirty to forty-nine years old	thirty to forty-nine year old Diabetes pts /active Diabetes pts
3e	For Active Diabetes pts, how many are fifty to sixty-four years old	fifty to sixty-four year old Diabetes pts /active Diabetes pts
3f	For active Diabetes pts, how many are sixty-five to eighty-four years old	sixty-five to eighty-four year old Diabetes pts /active Diabetes pts
3g	For active Diabetes pts, how many are age eighty-five or greater	eighty-five years old or greater Diabetes pts /active Diabetes pts
3h	For active Diabetes pts, how many are age thirty or greater	thirty years old or greater Diabetes pts /active Diabetes pts
3i	For active Diabetes pts, how many are age forty or greater	forty years old or greater Diabetes pts /active Diabetes pts
3j	For active Diabetes pts, how many are age fifty-five or greater	fifty-five years old or greater Diabetes pts /active Diabetes pts
4a	For active Diabetes pts, how many are Caucasian	Caucasian, Diabetes pts /active Diabetes pts
4b	For active Diabetes pts, how many are African American	African American, Diabetes pts /active Diabetes pts
4c	For active Diabetes pts, how many are American Indian	American Indian, Diabetes pts /active Diabetes pts
4d	For active Diabetes pts, how many are Asian	Asian, Diabetes pts /active Diabetes pts
4e	For active Diabetes pts, how many are Hispanic	Hispanic, Diabetes pts /active Diabetes pts
4f	For active Diabetes pts, how many are Pacific Islander	Pacific Islander, Diabetes pts /active Diabetes pts
4g	For active Diabetes pts, how many are "Other" race	"Other" (race), Diabetes pts /active Diabetes pts
4h	For active Diabetes pts, how many have no race specification	# of Diabetes pts minus the race counts from above / active Diabetes pts
5a	For active Diabetes pts, how many have insurance indicated	Diabetes pts with insurance /active Diabetes pts
5b	For active Diabetes pts, how many have private insurance	Diabetes pts with private insurance /active Diabetes pts with insurance indicated
5c	For active Diabetes pts, how many have Medicaid	Diabetes pts with Medicaid /active Diabetes pts with insurance indicated
5d	For active Diabetes pts, how many have Medicare	Diabetes pts with Medicare /active Diabetes pts with insurance indicated
5e	For active Diabetes pts, how many have Medicaid and Medicare	Diabetes pts with both Medicaid and Medicare /active Diabetes pts with insurance indicated
5f	For active Diabetes pts, how many have Medicare and Private	Diabetes pts with both Medicare and private insurance /active Diabetes pts with insurance indicated
5g	For active Diabetes pts, how many have CHAMPUS/TRICARE	Diabetes pts with CHAMPUS/TRICARE /active Diabetes pts with insurance indicated
5h	For active Diabetes pts, how many have Catastrophic only	Diabetes pts with catastrophic insurance only /active Diabetes pts with insurance indicated
5i	For active Diabetes pts, how many have CHIP	Diabetes pts with CHIP /active Diabetes pts with insurance indicated
5j	For active Diabetes pts, how many have "Other" or "Public Non-CHIP" insurance	Diabetes pts with "Other" or "Public Non-CHIP" (insurance) /active Diabetes pts with insurance indicated
5k	For active Diabetes pts, how many are uninsured	uninsured Diabetes pts /active Diabetes pts with insurance indicated
6a	For active Diabetes pts, how many have Type one	pts with Type one DM /active Diabetes pts
6b	For active Diabetes pts, how many have Type two	pts with Type two DM /active Diabetes pts
6c	For active Diabetes pts, how many have Gestational Diabetes	Diabetes pts with Gestational Diabetes /active Diabetes pts
7a	For active Diabetes pts, how many are migrant or seasonal	migrant or seasonal, Diabetes pts /active Diabetes pts
7b	For active Diabetes pts, how many are homeless, street, shelter or transitional, doubled up, or other homeless	homeless, street, shelter or transitional, doubled up, or other homeless Diabetes pts /active Diabetes pts
7c	For active Diabetes pts, how many are refugees	refugee, Diabetes pts /active Diabetes pts
8a	For active Diabetes pts, how many have a Body Mass Index (BMI) calculated within the report time frame	Diabetes pts with a BMI calculated /active Diabetes pts

8b	Of those Diabetes pts, how many have a BMI of less than twenty-five within the report time frame	Diabetes pts with a BMI of less than twenty-five within the report time frame /active Diabetes pts
8c	Of those Diabetes pts, how many have a BMI of twenty-five to twenty-nine point nine within the report time frame	Diabetes pts with a BMI of twenty-five to twenty-nine point nine within the report time frame /active Diabetes pts
8d	Of those Diabetes pts, how many have a BMI of thirty to thirty-four point nine within the report time frame	Diabetes pts with a BMI of thirty to thirty-four point nine within the report time frame /active Diabetes pts
8e	Of those Diabetes pts, how many have a BMI of thirty-five to thirty-nine point nine within the report time frame	Diabetes pts with a BMI of thirty-five to thirty-nine point nine within the report time frame /active Diabetes pts
8f	Of those Diabetes pts, how many have a BMI of forty or greater within the report time frame	Diabetes pts with a BMI of forty or greater within the report time frame /active Diabetes pts
Visit Information		
Item #	Description	Fraction
9a	For active Diabetes pts, how many have had their blood pressure (BP) checked within the report time frame	Diabetes pts with their blood pressure checked within the report time frame /active Diabetes pts
9b	Of those Diabetes pts, what was the average of their most recent systolic reading within the report time frame	Of those Diabetes pts, what was the average of their most recent diastolic reading within the report time frame
9c	Of those Diabetes pts, how many have a most recent BP of 130/80 or greater within the report time frame	Diabetes pts with a most recent BP of 130/80 or greater within the report time frame /active Diabetes pts with BP
9d	Of those Diabetes pts, how many have a most recent BP of 140/90 or greater within the report time frame	Diabetes pts with a most recent BP of 140/90 or greater within the report time frame /active Diabetes pts with BP
9e	Of those Diabetes pts, how many have a most recent BP of less than 130/80 within the report time frame	Diabetes pts with a most recent BP less than 130/80 within the report time frame /active Diabetes pts with BP within the report time frame
10a	For active Diabetes pts, how many are currently prescribed Insulin	Diabetes pts who are currently prescribed Insulin /active Diabetes pts
10b	For Active Diabetes pts, how many are currently prescribed Sulfonylurea	Diabetes pts who are currently prescribed Sulfonylurea /active Diabetes pts
10c	For Active Diabetes pts, how many are currently prescribed Biguanide	Diabetes pts who are currently prescribed Biguanide /active Diabetes pts
10d	For Active Diabetes pts, how many are currently prescribed TZD/Glitazones	Diabetes pts who are currently prescribed TZD/Glitazones /active Diabetes pts
10e	For Active Diabetes pts, how many are currently prescribed AG Inhibitor	Diabetes pts who are currently prescribed AG Inhibitor /active Diabetes pts
10f	For Active Diabetes pts, how many are currently prescribed ACE Inhibitors (Including combo meds with ACE)	Diabetes pts who are currently prescribed ACE Inhibitors (Including combo meds with ACE) /active Diabetes pts
10g	For Active Diabetes pts, how many are currently prescribed ARB (Including combo meds with ARB)	Diabetes pts who are currently prescribed ARB (Including combo meds with ARB) /active Diabetes pts
10h	For Active Diabetes pts, how many are currently prescribed ACE or ARB (Including combo meds with ACE or ARB)	Diabetes pts who are currently prescribed ACE or ARB (Including combo meds with ACE or ARB) /active Diabetes pts
10i	For Active Diabetes pts, how many are currently prescribed Statin	Diabetes pts who are currently prescribed Statin /active Diabetes pts
10j	For Active Diabetes pts, how many are currently prescribed a Beta Blocker	Diabetes pts who are currently prescribed a Beta Blocker /active Diabetes pts
10k	For Active Diabetes pts, how many are currently prescribed a Nondihydropyridine CCP (NDH-CCP)	Diabetes pts who are currently prescribed a Nondihydropyridine CCP (NDH-CCP) /active Diabetes pts
10l	For Active Diabetes pts, how many are currently prescribed a Dihydropyridine CCP (DHP-CCP)	Diabetes pts who are currently prescribed a Dihydropyridine CCP (DHP-CCP) /active Diabetes pts
10m	For Active Diabetes pts, how many are currently prescribed a Diuretic	Diabetes pts who are currently prescribed a Diuretic /active Diabetes pts
10n	For Active Diabetes pts, how many are currently prescribed an Antiplatelet/Antithrombotic	Diabetes pts who are currently prescribed an Antiplatelet/Antithrombotic /active Diabetes pts
10o	For Active Diabetes pts, how many are currently prescribed a Lipid Lowerer, Statin, Fibrate, Niacin, Cholesterol Absorption inhibitors, Bile Acid Sequestrants, or Other Lipid Lowerer	Diabetes pts who are currently prescribed a Lipid Lowerer, Statin, Fibrate, Niacin, Cholesterol Absorption inhibitors, Bile Acid Sequestrants, or Other Lipid Lowerer /active Diabetes pts
10p	For Active Diabetes pts, how many are currently prescribed Other BP Meds	Diabetes pts who are currently prescribed Other BP Meds /active Diabetes pts
10q	For Active Diabetes pts, how many are age 40 or greater and are currently prescribed an Antiplatelet/Antithrombotic (Class #9)	Diabetes pts who are age 40 or greater and are currently prescribed an Antiplatelet/Antithrombotic (class #9) /active Diabetes pts who are age 40 or greater
10r	For Active Diabetes pts, how many are age fifty-five or greater and are currently prescribed ACE or ARB (Including combo meds with ACE or ARB)	Diabetes pts who are fifty-five or greater and are currently prescribed ACE or ARB (Including combo meds with ACE or ARB) /active Diabetes pts who are fifty-five or greater
10s	For Active Diabetes pts, how many are age forty or greater and are currently prescribed Statins	Diabetes pts who are age forty or greater and are currently prescribed Statins /active Diabetes pts who are forty or greater
10t	For active Diabetic pts, how many are at least twelve yrs old but less than seventy yrs old and are not currently prescribed an ACE Inhibitor or ARB (Including combo meds with ACE or ARB)	Diabetes pts who are at least twelve yrs old but less than seventy yrs old and are not currently prescribed an ACE or ARB (Including combo meds with ACE or ARB) / active Diabetes pts at least twelve yrs old but less than seventy yrs old
11a	For Active Diabetes pts, how many currently have Hypertension	Diabetes pts currently with Hypertension /active Diabetes pts

11b	For Active Diabetes pts, how many currently have Dyslipidemia	Diabetes pts currently with Dyslipidemia /active Diabetes pts
11c	For Active Diabetes pts, how many currently have Cerebrovascular Disease	Diabetes pts currently with Cerebrovascular Disease /active Diabetes pts
11d	For Active Diabetes pts, how many currently have Peripheral Vascular Disease (PVD)	Diabetes pts currently with PVD /active Diabetes pts
11e	For Active Diabetes pts, how many currently have CAD	Diabetes pts currently with CAD /active Diabetes pts
11f	For Active Diabetes pts, how many currently have Nephropathy	Diabetes pts currently with Nephropathy /active Diabetes pts
11g	For active Diabetes pts, how many currently have Microalbuminuria (item ID #1217)	Diabetes pts currently with microalbuminuria/active Diabetes pts
11h	For Active Diabetes pts, how many currently have Retinopathy	Diabetes pts currently with Retinopathy /active Diabetes pts
11i	For Active Diabetes pts, how many currently have Neuropathy	Diabetes pts currently with Neuropathy /active Diabetes pts
11j	For Active Diabetes pts, how many currently have Depression [Depression includes Major Depression Recurrent, Major Depression Single Episode, Dysthymia, Adjustment Disorder with Depressed Mood, Depression NOS, and Minor Depression]	Diabetes pts currently with Depression [Depression includes Major Depression Recurrent, Major Depression Single Episode, Dysthymia, Adjustment Disorder with Depressed Mood, Depression NOS, and Minor Depression] /active Diabetes pts
11k	For Active Diabetes pts, how many currently Self Monitor Blood Glucose (SM BG) within the report time frame [The key here is that the value of the Behavior should be "Current"]	Diabetes pts that currently Self Monitor BG within the report time frame [The key here is that the value of the Behavior should be "Current"] /active Diabetes pts
11l	Of those Diabetes pts, how many have Physical Activity documented (any value, 0-7) within the report time frame (Physical Activity, item in Other Measrues)	Diabetes pts who have Physical Activity documented (any value, 0-7) within the report time frame (Other Measure) /active Diabetes pts
11m	Of those Diabetes pts, how many have Physical Activity of at least 3 times per week documented within the report time frame	Diabetes pts who have Physical Activity documented at least three times a week within the report time frame/active Diabetes pts with Physical Activity documented within the report time frame
11n	For Active Diabetes pts, how many have had their smoking status documented within the report time frame	Diabetes pts who have had smoking status (any status) documented within the report time frame /active Diabetes pts
11o	For Active Diabetes pts, how many have had their smoking status documented as current within the report time frame	Diabetes pts who have had smoking status documented as current within the report time frame /active Diabetes pts with smoking status documented within the report time frame
12a	For Active Diabetes pts, how many have had DM Education ever	Diabetes pts who have had DM Education (ever) /active Diabetes pts
12b	For Active Diabetes pts, how many have a Self Management Goal (SM Goal) set within the report time frame	Diabetes pts who have a SM Goal set within the report time frame / active Diabetes pts
12c	For Active Diabetes pts, how many have had Nutrition Education ever	Diabetes pts who have had Nutrition Education (ever) /active Diabetes pts
12d	For Active Diabetes pts, how many have had a Dental Exam within the report time frame	Diabetes pts who have had a Dental Exam within the report time frame /active Diabetes pts
12e	For Active Diabetes pts, how many are smokers and have had Smoking Cessation within the report time frame	Diabetes pts who have had Smoking Cessation within the report time frame /currently Smoking active Diabetes pts
12f	For Active Diabetes pts, how many have had a Retinal Exam within the report time frame	Diabetes pts who have had a Retinal Exam within the report time frame /active Diabetes pts
12g	For Active Diabetes pts, how many have had Depression Screening within the report time frame	Diabetes pts who have had Depression Screening within the report time frame /active Diabetes pts
12h	For Active Diabetes pts, how many have had Substance Abuse Screening within the report time frame	Diabetes pts who have had Substance Abuse Screening within the report time frame /active Diabetes pts
12i	For Active Diabetes pts, how many have had a Pneumonia Vaccine (aka. Pneumococcal or Pneumovax) ever	Diabetes pts who have had a Pneumovax (ever) /active Diabetes pts
12j	For Active Diabetes pts, how many have had a Flu Vaccine within the report time frame	Diabetes pts who have had a Flu Vaccine within the report time frame /active Diabetes pts
12k	For Active Diabetes pts, how many have had an Annual Foot Exam within the report time frame	Diabetes pts who have had an Annual Foot Exam within the report time frame /active Diabetes pts
12.l	For Active DM pts, how many have had a BMI of greater than 25 documented within the report time frame (using the maximum weight value within the report time frame)	DM pts who have had a BMI of greater than 25 docuemnted within the report time frame (using the maximum weight value within the report time frame) /active DM pts
12.m	For Active DM pts, how many have had a BMI > 25 within the report time frame (using the maximum weight value within the report time frame) who have lost 10 pounds (calculated by comparing their maximum recorded weight to their latest recorded weight, both within the report time frame)	DM pts who have had a BMI > 25 within the report time frame (using the maximum weight value within the report time frame) who have lost 10 pounds (calculated by comparing their maximum recorded weight to their latest recorded weight, both within the report time frame) /active DM pts with a BMI > 25 within the report time frame
Test/Data Information		
Item #	Description	Fraction
13a	For Active Diabetes pts, how many have had a Hemoglobin A1c (HbA1c) or a Glycosylated Hemoglobin test within the report time frame	Diabetes pts who have had a HbA1c or a Glycosylated Hemoglobin test within the report time frame /active Diabetes pts
13b	Using only the most recent values, what is the Average HbA1c result for those Diabetic pts with a HbA1c within the report time frame	n
13c	Of those Diabetes pts, how many have a most recent HbA1c less than 7.0 within the report time frame	Diabetes pts with a most recent HbA1c less than 7.0 within the report time frame /active Diabetes pts with HbA1c within report time frame

13d	Of those Diabetes pts, how many have a most recent HbA1c of 7.0 to 7.9 within the report time frame	Diabetes pts with a most recent HbA1c of 7.0 to 7.9 within the report time frame /active Diabetes pts with HbA1c within report time frame
13e	Of those Diabetes pts, how many have a most recent HbA1c of 8.0 to 8.9 within the report time frame	Diabetes pts with a most recent HbA1c of 8.0 to 8.9 within the report time frame /active Diabetes pts with HbA1c within report time frame
13f	Of those Diabetes pts, how many have a most recent HbA1c of 9.0 to 9.9 within the report time frame	Diabetes pts with a most recent HbA1c of 9.0 to 9.9 within the report time frame /active Diabetes pts with HbA1c within report time frame
13g	Of those Diabetes pts, how many have a most recent HbA1c of 10 or greater within the report time frame	Diabetes pts with a most recent HbA1c of 10 or greater within the report time frame /active Diabetes pts with HbA1c within report time frame
13h	Of those Diabetes pts, how many had two or more HbA1c tests within the report time frame such that the earliest and the latest HbA1c tests (within the time frame) are at least ninety-one days apart	Diabetes pts with two or more HbA1c tests at least ninety-one days apart, all within the report time frame /active Diabetes pts
14a	For Active Diabetes pts, how many have had a Microalbumin Creatinine Ratio (MiAl/Cr) within the report time frame	Diabetes pts who have had a MiAl/Cr within the report time frame /active Diabetes pts
14b	Of those Diabetes pts, how many have a normal MiAl/Cr (thirty or less) within the report time frame	Diabetes pts with a normal MiAl/Cr (thirty or less) within the report time frame /active Diabetes pts with MiAl/Cr within report time frame
14c	Of those Diabetes pts, how many have an abnormal MiAl/Cr (greater than thirty) within the report time frame	Diabetes pts with an abnormal MiAl/Cr (greater than thirty) within the report time frame /active Diabetes pts with MiAl/Cr within report time frame
15a	For Active Diabetes pts, how many have had a Creatinine test within the report time frame	Diabetes pts who have had a Creatinine test within the report time frame /active Diabetes pts
15b	Of those Diabetes pts, how many have a Creatinine test result of 1.4 or less within the report time frame	Diabetes pts with a Creatinine test result of 1.4 or less within the report time frame /active Diabetes pts with Creatinine within report time frame
15c	Of those Diabetes pts, how many have a Creatinine test result of 1.5 to 2.5 within the report time frame	Diabetes pts with a Creatinine test result of 1.5 to 2.5 within the report time frame /active Diabetes pts with Creatinine within report time frame
15d	Of those Diabetes pts, how many have a Creatinine test result of 2.6 or greater within the report time frame	Diabetes pts with a Creatinine test result of 2.6 or greater within the report time frame /active Diabetes pts with Creatinine within report time frame
16a	For Active Diabetes pts, how many have had an ALT within the report time frame	Diabetes pts who have had an ALT within the report time frame /active Diabetes pts
17a	For Active Diabetes pts, how many have had an AST within the report time frame	Diabetes pts who have had an AST within the report time frame /active Diabetes pts
18a	For Active Diabetes pts, how many have had a Cholesterol test within the report time frame	Diabetes pts who have had a Cholesterol test within the report time frame /active Diabetes pts
18b	Using only the most recent values, what is the Average cholesterol for those Diabetes pts with a Cholesterol test within the report time frame,	n
18c	Of those Diabetes pts, how many had a most recent cholesterol of two-hundred or greater within the report time frame	Diabetes pts with a most recent Cholesterol test result of two-hundred or greater within the report time frame /active Diabetes pts that have had a Cholesterol test within report time frame
19a	For Active Diabetes pts, how many have had a most recent Triglycerides test within the report time frame	Diabetes pts who have had a most recent Triglycerides test within the report time frame /active Diabetes pts
19b	Using only the most recent values, what is the Average triglycerides result for those Diabetes pts with a Triglycerides test within the report time frame,	n
19c	Of those Diabetes pts, how many had a most recent triglycerides result of two-hundred or greater within the report time frame	Diabetes pts with a most recent Triglycerides test result of two-hundred or greater within the report time frame /active Diabetes pts that have had a Triglycerides test within report time frame
20a	For Active Diabetes pts, how many have had a HDL test within the report time frame	Diabetes pts who have had a HDL test within the report time frame /active Diabetes pts
20b	Using only the most recent values, what is the Average HDL result for those Diabetes pts with a HDL test within the report time frame,	n
20c	Of those Diabetes pts, how many had a most recent HDL result of forty-four or less within the report time frame	Diabetes pts with a most recent HDL test result of forty-four or less within the report time frame /active Diabetes pts that have had a HDL test within report time frame
21a	For Active Diabetes pts, how many have had a LDL test within the report time frame	Diabetes pts who have had a LDL test within the report time frame /active Diabetes pts
21b	Using only the most recent values, what is the Average LDL result for those Diabetes pts with a LDL test within the report time frame,	n
	Of those Diabetes pts, how many had a most recent LDL result of sixty-nine or less within the report time frame	Diabetes pts with a most recent LDL test result of sixty-nine or less within the report time frame /active Diabetes pts that have had a LDL test within report time frame
21d	Of those Diabetes pts, how many had a most recent LDL result of ninety-nine or less within the report time frame	Diabetes pts with a most recent LDL test result of ninety-nine or less within the report time frame /active Diabetes pts that have had a LDL test within report time frame
21e	Of those Diabetes pts, how many had a most recent LDL result ranging from 100 to 129 within the report time frame	Diabetes pts with a most recent LDL test result ranging from 100 to 129 within the report time frame /active Diabetes pts that have had a LDL test within report time frame

21f	Of those Diabetes pts, how many had a most recent LDL result ranging from 130 to 160 within the report time frame	Diabetes pts with a most recent LDL test result ranging from 130 to 160 within the report time frame /active Diabetes pts that have had a LDL test within report time frame
21g	Of those Diabetes pts, how many had a most recent LDL result of 161 or greater within the report time frame	Diabetes pts with a most recent LDL test result of 161 or greater within the report time frame /active Diabetes pts that have had a LDL test within report time frame
22a	For active Diabetic pts, how many are at least twelve yrs old but less than seventy yrs old, not currently prescribed an ACE or ARB (Including combo meds with ACE or ARB) and have had a microalbumin screening within the report time frame	Diabetes pts who are at least twelve yrs old but less than seventy yrs old, not currently prescribed an ACE or ARB (Including combo meds with ACE or ARB) and have had a microalbumin screening (Microalbumin Creatinine Ratio item #87) within the report time frame / active Diabetes pts at least twelve yrs old but less than seventy yrs old and not currently prescribed an ACE or ARB (Including combo meds with ACE or ARB)
23a	For active DM patients, count all who have a baseline HbA1c (baseline HbA1c is defined as the first HbA1c on or after the latest DM2 or DM1 diagnosis date) and a more recent HbA1c at least 91 days after the baseline HbA1c and within the report time frame	For active DM patients, count all who have a baseline HbA1c (baseline HbA1c is defined as the first HbA1c on or after the latest DM2 or DM1 diagnosis date) and a more recent HbA1c at least 91 days after the baseline HbA1c and within the report time frame / all active DM patients
23b	For active DM patients, count all who have a baseline HbA1c of less than 7 (baseline HbA1c is defined as the first HbA1c on or after the latest DM2 or DM1 diagnosis date) and a more recent HbA1c at least 91 days after the baseline HbA1c and within the report time frame	For active DM patients, count all who have a baseline HbA1c of less than 7 (baseline HbA1c is defined as the first HbA1c on or after the latest DM2 or DM1 diagnosis date) and a more recent HbA1c at least 91 days after the baseline HbA1c and within the report time frame / 23.a.
23c	For active DM patients, count all who have a baseline HbA1c of less than 8 but at least 7 (baseline HbA1c is defined as the first HbA1c on or after the latest DM2 or DM1 diagnosis date) and a more recent HbA1c at least 91 days after the baseline HbA1c and within the report time frame	For active DM patients, count all who have a baseline HbA1c of less than 8 but at least 7 (baseline HbA1c is defined as the first HbA1c on or after the latest DM2 or DM1 diagnosis date) and a more recent HbA1c at least 91 days after the baseline HbA1c and within the report time frame / 23.a.
23d	For active DM patients, count all who have a baseline HbA1c of less than 9 but at least 8 (baseline HbA1c is defined as the first HbA1c on or after the latest DM2 or DM1 diagnosis date) and a more recent HbA1c at least 91 days after the baseline HbA1c and within the report time frame	For active DM patients, count all who have a baseline HbA1c of less than 9 but at least 8 (baseline HbA1c is defined as the first HbA1c on or after the latest DM2 or DM1 diagnosis date) and a more recent HbA1c at least 91 days after the baseline HbA1c and within the report time frame / 23.a.
23e	For active DM patients, count all who have a baseline HbA1c of less than 10 but at least 9 (baseline HbA1c is defined as the first HbA1c on or after the latest DM2 or DM1 diagnosis date) and a more recent HbA1c at least 91 days after the baseline HbA1c and within the report time frame	For active DM patients, count all who have a baseline HbA1c of less than 10 but at least 9 (baseline HbA1c is defined as the first HbA1c on or after the latest DM2 or DM1 diagnosis date) and a more recent HbA1c at least 91 days after the baseline HbA1c and within the report time frame / 23.a.
23f	For active DM patients, count all who have a baseline HbA1c of at least 10 (baseline HbA1c is defined as the first HbA1c on or after the latest DM2 or DM1 diagnosis date) and a more recent HbA1c at least 91 days after the baseline HbA1c and within the report time frame	For active DM patients, count all who have a baseline HbA1c of at least 10 (baseline HbA1c is defined as the first HbA1c on or after the latest DM2 or DM1 diagnosis date) and a more recent HbA1c at least 91 days after the baseline HbA1c and within the report time frame / 23.a.
24a	For active DM patients, find patients whose most recent HbA1c is 91 days or more after baseline HbA1c and that most recent HbA1c < baseline HbA1c and the most recent HbA1c is within the report time frame	For active DM patients, find patients whose most recent HbA1c is 91 days or more after baseline HbA1c and that most recent HbA1c < baseline HbA1c and the most recent HbA1c is within the report time frame / 23.a.
24b	For active DM patients, find patients whose most recent HbA1c is 91 days or more after baseline HbA1c and the baseline HbA1c is < 7 and the most recent HbA1c < baseline HbA1c and the most recent HbA1c is within the report time frame	For active DM patients, find patients whose most recent HbA1c is 91 days or more after baseline HbA1c and the baseline HbA1c is < 7 and the most recent HbA1c < baseline HbA1c and the most recent HbA1c is within the report time frame / 23.b.
24c	For active DM patients, find patients whose most recent HbA1c is 91 days or more after baseline HbA1c and the baseline HbA1c is >= 7 and <8 and the most recent HbA1c < baseline HbA1c and the most recent HbA1c is within the report time frame	For active DM patients, find patients whose most recent HbA1c is 91 days or more after baseline HbA1c and the baseline HbA1c is >= 7 and <8 and the most recent HbA1c < baseline HbA1c and the most recent HbA1c is within the report time frame / 23.c.
24d	For active DM patients, find patients whose most recent HbA1c is 91 days or more after baseline HbA1c and the baseline HbA1c is >= 8 and <9 and the most recent HbA1c < baseline HbA1c and the most recent HbA1c is within the report time frame	For active DM patients, find patients whose most recent HbA1c is 91 days or more after baseline HbA1c and the baseline HbA1c is >= 8 and <9 and the most recent HbA1c < baseline HbA1c and the most recent HbA1c is within the report time frame / 23.d.
24e	For active DM patients, find patients whose most recent HbA1c is 91 days or more after baseline HbA1c and the baseline HbA1c is >= 9 and <10 and the most recent HbA1c < baseline HbA1c and the most recent HbA1c is within the report time frame	For active DM patients, find patients whose most recent HbA1c is 91 days or more after baseline HbA1c and the baseline HbA1c is >= 9 and <10 and the most recent HbA1c < baseline HbA1c and the most recent HbA1c is within the report time frame / 23.e.
24f	For active DM patients, find patients whose most recent HbA1c is 91 days or more after baseline HbA1c and the baseline HbA1c is >= 10 and the most recent HbA1c < baseline HbA1c and the most recent HbA1c is within the report time frame	For active DM patients, find patients whose most recent HbA1c is 91 days or more after baseline HbA1c and the baseline HbA1c is >= 10 and the most recent HbA1c < baseline HbA1c and the most recent HbA1c is within the report time frame / 23.f.
Notes		
#1a *This only applies to the summary report filters as delivered		

#13g Deleted old 13.g.