

## CVD RSR Details

### Demographics

Item #	Description	Fraction
1a	How many active pts in the registry are diagnosed with a Cardiovascular Disease(s) (CAD, Hypertension, Dyslipidemia)	sum of # of visits within the report time frame for all active Cardiovascular pts / active Cardiovascular pts
1b	For active Cardiovascular pts, how many have zero visits within the report time frame	Cardiovascular pts with 0 visits within the report time frame /active Cardiovascular pts
1c	For active Cardiovascular pts, how many have had one or two visits within the report time frame	Cardiovascular pts with one or two visits within the report time frame /active Cardiovascular pts
1d	For active Cardiovascular pts, how many have had three to five visits within the report time frame	Cardiovascular pts with three to five visits within the report time frame /active Cardiovascular pts
1e	For active Cardiovascular pts, how many have had six or more visits within the report time frame	Cardiovascular pts with six or more visits within the report time frame /active Cardiovascular pts
2a	For active Cardiovascular pts, how many are female	female Cardiovascular pts /active Cardiovascular pts
2b	For active Cardiovascular pts, how many are male	male Cardiovascular pts /active Cardiovascular pts
2c	For active Cardiovascular pts, how many are "Other" sex	other (sex) Cardiovascular pts /active Cardiovascular pts
2d	For active Cardiovascular pts, how many have no sex specification	# of Cardiovascular pts minus the sex counts from above / active Cardiovascular pts
3a	For active Cardiovascular pts, how many have no age specification	Cardiovascular pts with no age specification /active Cardiovascular pts
3b	For active Cardiovascular pts, how many are zero to fourteen years old	zero to fourteen year old Cardiovascular pts /active Cardiovascular pts
3c	For active Cardiovascular pts, how many are fifteen to twenty-nine years old	fifteen to twenty-nine year old Cardiovascular pts /active Cardiovascular pts
3d	For active Cardiovascular pts, how many are thirty to forty-nine years old	thirty to forty-nine year old Cardiovascular pts /active Cardiovascular pts
3e	For active Cardiovascular pts, how many are fifty to sixty-four years old	fifty to sixty-four year old Cardiovascular pts /active Cardiovascular pts
3f	For active Cardiovascular pts, how many are sixty-five to eighty-four years old	sixty-five to eighty-four year old Cardiovascular pts /active Cardiovascular pts
3g	For active Cardiovascular pts, how many are age eighty-five or greater	eighty-five years old or greater Cardiovascular pts /active Cardiovascular pts
4a	For active Cardiovascular pts, how many are Caucasian	Caucasian, Cardiovascular pts /active Cardiovascular pts
4b	For active Cardiovascular pts, how many are African American	African American, Cardiovascular pts /active Cardiovascular pts
4c	For active Cardiovascular pts, how many are American Indian	American Indian, Cardiovascular pts /active Cardiovascular pts
4d	For active Cardiovascular pts, how many are Asian	Asian, Cardiovascular pts /active Cardiovascular pts
4e	For active Cardiovascular pts, how many are Hispanic	Hispanic, Cardiovascular pts /active Cardiovascular pts
4f	For active Cardiovascular pts, how many are Pacific Islander	Pacific Islander, Cardiovascular pts /active Cardiovascular pts
4g	For active Cardiovascular pts, how many are "Other" race	"Other" (race), Cardiovascular pts /active Cardiovascular pts
4h	For active Cardiovascular pts, how many have no race specification	# of Cardiovascular pts minus the race counts from above / active Cardiovascular pts
5a	For active Cardiovascular pts, how many have insurance indicated	Cardiovascular pts with insurance /active Cardiovascular pts
5b	For active Cardiovascular pts, how many have private insurance	Cardiovascular pts with private insurance /active Cardiovascular pts with insurance indicated
5c	For active Cardiovascular pts, how many have Medicaid	Cardiovascular pts with Medicaid /active Cardiovascular pts with insurance indicated
5d	For active Cardiovascular pts, how many have Medicare	Cardiovascular pts with Medicare /active Cardiovascular pts with insurance indicated
5e	For active Cardiovascular pts, how many have Medicaid and Medicare	Cardiovascular pts with both Medicaid and Medicare /active Cardiovascular pts with insurance indicated
5f	For active Cardiovascular pts, how many have Medicare and Private	Cardiovascular pts with both Medicare and private insurance /active Cardiovascular pts with insurance indicated
5g	For active Cardiovascular pts, how many have CHAMPUS/TRICARE	Cardiovascular pts with CHAMPUS/TRICARE /active Cardiovascular pts with insurance indicated
5h	For active Cardiovascular pts, how many have Catastrophic only	Cardiovascular pts with catastrophic insurance only /active Cardiovascular pts with insurance indicated
5i	For active Cardiovascular pts, how many have CHIP	Cardiovascular pts with CHIP /active Cardiovascular pts with insurance indicated
5j	For active Cardiovascular pts, how many have "Other" or "Public Non-CHIP" insurance	Cardiovascular pts with "Other" or "Public Non-CHIP" (insurance) /active Cardiovascular pts with insurance indicated
5k	For active Cardiovascular pts, how many are uninsured	uninsured, Cardiovascular pts /active Cardiovascular pts with insurance indicated
6a	For active Cardiovascular pts, how many have Hypertension	pts with Hypertension /active Cardiovascular pts
6b	For active Cardiovascular pts, how many have CAD	pts with CAD /active Cardiovascular pts
6c	For active Cardiovascular pts, how many have Dyslipidemia	pts with Dyslipidemia /active Cardiovascular pts
6d	For active Cardiovascular pts, how many have CVD with CAD or Diabetes	CVD pts with CAD or Diabetes /active Cardiovascular pts
6e	For active Cardiovascular pts, how many have CVD and Diabetes	pts with CVD and Diabetes /active Cardiovascular pts

6f	For active Cardiovascular pts, how many have CAD and/or Diabetes, and are age fifty-five or greater	pts with CAD and/or Diabetes, and are age fifty-five or greater /active Cardiovascular pts
7a	For active Cardiovascular pts, how many are migrant or seasonal	migrant or seasonal, Cardiovascular pts /active Cardiovascular pts
7b	For active Cardiovascular pts, how many are homeless, street, shelter or transitional, doubled up, or other homeless	homeless, street, shelter or transitional, doubled up, or other homeless Cardiovascular pts /active Cardiovascular pts
7c	For active Cardiovascular pts, how many are refugees	refugee, Cardiovascular pts /active Cardiovascular pts
Visit Information		
Item #	Description	Fraction
8a	For active Cardiovascular pts, how many have a Body Mass Index (BMI) calculated within the report time frame	Cardiovascular pts with a BMI calculated /active Cardiovascular pts
8b	Of those Cardiovascular pts, how many have a BMI of less than twenty-five within the report time frame	Cardiovascular pts with a BMI of less than twenty-five within the report time frame /active Cardiovascular pts
8c	Of those Cardiovascular pts, how many have a BMI of twenty-five to twenty-nine point nine within the report time frame	Cardiovascular pts with a BMI of twenty-five to twenty-nine point nine within the report time frame /active Cardiovascular pts
8d	Of those Cardiovascular pts, how many have a BMI of thirty to thirty-four point nine within the report time frame	Cardiovascular pts with a BMI of thirty to thirty-four point nine within the report time frame /active Cardiovascular pts
8e	Of those Cardiovascular pts, how many have a BMI of thirty-five to thirty-nine point nine within the report time frame	Cardiovascular pts with a BMI of thirty-five to thirty-nine point nine within the report time frame /active Cardiovascular pts
8f	Of those Cardiovascular pts, how many have a BMI of forty or greater within the report time frame	Cardiovascular pts with a BMI of forty or greater within the report time frame /active Cardiovascular pts
9a	How many Cardiovascular pts have had their blood pressure (BP) checked within the report time frame	Cardiovascular pts with their blood pressure checked within the report time frame /active Cardiovascular pts
9b	Of all hypertensive pts, how many have had their blood pressure (BP) checked twice within the report time frame	Hypertensive pts with their BP checked twice within the report time frame /active hypertensive pts
9c	Of those Cardiovascular pts, what was the average systolic within the report time frame	Of those Cardiovascular pts, what was the average diastolic within the report time frame
9d	Of those Cardiovascular pts, how many have a BP of 130/80 or greater within the report time frame	Cardiovascular pts with a BP of 130/80 or greater within the report time frame /active Cardiovascular pts with BP within the report time frame
9e	Of those Cardiovascular pts, how many have a BP of 140/90 or greater within the report time frame	Cardiovascular pts with a BP of 140/90 or greater within the report time frame /active Cardiovascular pts with BP within the report time frame
9f	Of those Cardiovascular pts, how many have Hypertension and a BP documented within the report time frame	Hypertensive pts with a BP documented within the report time frame /active Hypertensive pts
9g	Of those Cardiovascular pts, how many have Hypertension and NOT DM and a BP of less than 140/90 OR Hypertension and DM with a BP of less than 130/80 within the report time frame	Hypertensive pts and NOT DM with a BP of less than 140/90 OR Hypertension and DM with a BP of less than 130/80 within the report time frame /active Hypertensive pts with BP checked within the report time frame
10a	For active Cardiovascular pts, how many have been prescribed ACE Inhibitors (including combos)	Cardiovascular pts who have been prescribed ACE Inhibitors (including combos) /active Cardiovascular pts
10b	For active Cardiovascular pts, how many have been prescribed ARB (including combos)	Cardiovascular pts who have been prescribed ARB /active Cardiovascular pts (including combos)
10c	For active Cardiovascular pts, how many have been prescribed an Antiplatelet/anticoagulant	Cardiovascular pts who have been prescribed an Antiplatelet/Anticoagulant /active Cardiovascular pts
10d	For active Cardiovascular pts, how many have been prescribed Coumadin	Cardiovascular pts who have been prescribed Coumadin /active Cardiovascular pts
10e	For active Cardiovascular pts, how many have been prescribed a Beta Blocker (including combos)	Cardiovascular pts who have been prescribed a Beta Blocker (including combos) /active Cardiovascular pts
10f	For active Cardiovascular pts, how many have CAD and been prescribed a Beta Blocker (including combos)	Cardiovascular pts who have CAD and been prescribed a Beta Blocker (including combos) /active Cardiovascular pts
10g	For active Cardiovascular pts, how many have been prescribed a Diuretic	Cardiovascular pts who have been prescribed a Diuretic /active Cardiovascular pts
10h	For active Cardiovascular pts, how many have been prescribed Digoxin	Cardiovascular pts who have been prescribed Digoxin /active Cardiovascular pts
10i	For active Cardiovascular pts, how many have been prescribed an Antiarrhythmic	Cardiovascular pts who have been prescribed an Antiarrhythmic /active Cardiovascular pts
10j	For active Cardiovascular pts, how many have been prescribed a Calcium Channel Blocker	Cardiovascular pts who have been prescribed a Calcium Channel Blocker /active Cardiovascular pts
10k	For active Cardiovascular pts, how many have been prescribed Statin	Cardiovascular pts who have been prescribed Statin /active Cardiovascular pts
10l	For active Cardiovascular pts, how many have been prescribed a Nondihydropyridine CCP (NDH-CCP)	Cardiovascular pts who have been prescribed a Nondihydropyridine CCP (NDH-CCP) /active Cardiovascular pts

10m	For active Cardiovascular pts, how many have been prescribed a Dihydropyridine CCP (DHP-CCP)	Cardiovascular pts who have been prescribed a Dihydropyridine CCP (DHP-CCP) /active Cardiovascular pts
10n	For active Cardiovascular pts, how many have been prescribed Anti-Depressants (SSRI's, Anti-depressants, Other Anti-depressants, or Tricyclics)	Cardiovascular pts who have been prescribed Anti-Depressants (SSRI's, Anti-depressants, Other Anti-depressants, or Tricyclics) /active Cardiovascular pts
10o	For active Cardiovascular pts, how many have been prescribed Smoke Cessation Meds	Cardiovascular pts who have been prescribed Smoke Cessation Meds /active Cardiovascular pts
10p	For active Cardiovascular pts, how many have been prescribed a Lipid Lowerer, Statin, Fibrate, Niacin, Other Lipid Lowerer	Cardiovascular pts who have been prescribed a Lipid Lowerer, Statin, Fibrate, Niacin, Other Lipid Lowerer /active Cardiovascular pts
10q	For active Cardiovascular pts, how many have been prescribed Other BP Meds	Cardiovascular pts who have been prescribed Other BP Meds /active Cardiovascular pts
10r	For active Cardiovascular pts, how many have CAD and are currently prescribed a medication of the Antiplatelets/antithrombotic class	Cardiovascular pts, how many have CAD and are currently prescribed a medication of the Antiplatelets/antithrombotic class /active Cardiovascular pts with CAD
10s	For active Cardiovascular pts, how many have CAD and/or DM, and are at least age fifty-five and have been prescribed ACE Inhibitors or ARBs (or combos: ACE, ARB, ARB-Diuretic, and CC Blocker-ACE))	Cardiovascular pts who have CAD and/or DM, and are at least age fifty-five and have been prescribed ACE Inhibitors /active Cardiovascular pts with CAD or DM or age >= 55
11a	For active Cardiovascular pts, how many have Hypertension	Cardiovascular pts with Hypertension /active Cardiovascular pts
11b	For active Cardiovascular pts, how many have Dyslipidemia	Cardiovascular pts with Dyslipidemia /active Cardiovascular pts
11c	For active Cardiovascular pts, how many have CAD	Cardiovascular pts with CAD /active Cardiovascular pts
11d	For active Cardiovascular pts, how many have Peripheral Aterial Disease (PAD)	Cardiovascular pts with Peripheral Aterial Disease (PAD) /active Cardiovascular pts
11e	For active Cardiovascular pts, how many have Abdominal aortic aneurysm (AAA)	Cardiovascular pts with Abdominal aortic aneurysm (AAA) /active Cardiovascular pts
11f	For active Cardiovascular pts, how many have Cerebrovascular Disease	Cardiovascular pts with Cerebrovascular Disease /active Cardiovascular pts
11g	For active Cardiovascular pts, how many have Nephropathy	Cardiovascular pts with Nephropathy /active Cardiovascular pts
11h	For active Cardiovascular pts, how many have Congestive Heart Failure (CHF)	Cardiovascular pts with CHF /active Cardiovascular pts
11i	For active Cardiovascular pts, how many have Diabetes (DM)	Cardiovascular pts with DM /active Cardiovascular pts
11j	For active Cardiovascular pts, how many have Depression	Cardiovascular pts with Depression /active Cardiovascular pts
11k	For active Cardiovascular pts, how many have Physical Activity documented (any value, 0 - 7) within the report time frame	Cardiovascular pts who have Physical Activity documented (any value, 0 - 7) within the report time frame /active Cardiovascular pts
11l	For active Cardiovascular pts, how many have Physical Activity value of at least three times a week within the report time frame	Cardiovascular pts who have Physical Activity value of at least three times a week within the report time frame /active Cardiovascular pts
11m	For Active CVD pts, how many have had their smoking status documented within the report time frame	CVD pts who have had smoking status (any status) documented within the report time frame /active CVD pts
11n	For Active CVD pts, how many have had their smoking status documented as current within the report time frame	CVD pts who have had smoking status documented as current within the report time frame /active CVD pts with smoking status documented within the report time frame
11o	For Active CVD pts, how many have had a BMI of greater than 25 docuemnted within the report time frame	CVD pts who have had a BMI of greater than 25 docuemnted within the report time frame /active CVD pts
11p	For Active CVD pts, how many have had a BMI > 25 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)	CVD pts who have had a BMI > 25 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 CVD pts with a BMI > 25 within the report time frame
Test/Data Information		
Item #	Description	Fraction
12a	For active Cardiovascular pts, how many have had CVD Education ever	Cardiovascular pts who have had CVD Education (ever) /active Cardiovascular pts
12b	For active Cardiovascular pts, how many have a Self Management Goal (SM Goal) set within the report time frame	Cardiovascular pts who have a SM Goal set within the report time frame /active Cardiovascular pts
12c	For active Cardiovascular pts, how many have had Nutrition Education ever	Cardiovascular pts who have had Nutrition Education (ever) /active Cardiovascular pts
12d	For active Cardiovascular pts, how many have had a Dental Exam within the report time frame	Cardiovascular pts who have had a Dental Exam within the report time frame /active Cardiovascular pts
12e	For active Cardiovascular pts, how many have had Depression Screening within the report time frame	Cardiovascular pts who have had Depression Screening within the report time frame /active Cardiovascular pts
12f	For active Cardiovascular pts, how many have had Substance Abuse Screening within the report time frame	Cardiovascular pts who have had Substance Abuse Screening within the report time frame /active Cardiovascular pts
12g	For active Cardiovascular pts, how many have had a Pneumonia Vaccine (aka. Pneumococcal or Pneumovax) ever	Cardiovascular pts who have had a Pneumovax (ever) /active Cardiovascular pts
12h	For active Cardiovascular pts, how many have had a Flu Vaccine within the report time frame	Cardiovascular pts who have had a Flu Vaccine within the report time frame /active Cardiovascular pts

12i	For active Cardiovascular pts, the number with a documented fasting lipid profile (chol or triglycerides or HDL or LDL) within the condition appropriate time frame (1 year for CAD, Dyslipidemia, DM, Peripheral Arterial Disease, Abdominal Aortic Aneurysm, or Cerebrovascular Disease), Also one year for hypertension if the LDL Goal item value is 129 Or lower; and 5 years for hypertension only and blank LDL Goal or an LDL Goal of 130 or higher) from the report thru date	The count in the cell to the left /active Cardiovascular pts
12j	For active Cardiovascular pts, how many have had Medication Self Management Training (Med SM Training) within the report time frame	Cardiovascular pts who have had Med SM Training within the report time frame /active Cardiovascular pts
13a	For active Cardiovascular pts, how many have had a Cholesterol test within the report time frame	Cardiovascular pts who have had a Cholesterol test within the report time frame /active Cardiovascular pts
13b	What is the Average cholesterol for those Cardiovascular pts with a Cholesterol test within the report time frame,	n
13c	Of those Cardiovascular pts, with a Cholesterol test within the report time frame, how many had a cholesterol of two-hundred or greater	Cardiovascular pts with a Cholesterol test result of two-hundred or greater within the report time frame /active Cardiovascular pts that have had a Cholesterol test
14a	For active Cardiovascular pts, how many have had a Triglycerides test within the report time frame	Cardiovascular pts who have had a Triglycerides test within the report time frame /active Cardiovascular pts
14b	What is the Average triglycerides result for those Cardiovascular pts with a Triglycerides test within the report time frame,	n
14c	Of those Cardiovascular pts, with a Triglycerides test within the report time frame, how many had a triglycerides result of two-hundred or greater	Cardiovascular pts with a Triglycerides test result of two-hundred or greater within the report time frame /active Cardiovascular pts that have had a Triglycerides test
15a	For active Cardiovascular pts, how many have had a HDL test within the report time frame	Cardiovascular pts who have had a HDL test within the report time frame /active Cardiovascular pts
15b	What is the Average HDL result for those Cardiovascular pts with a HDL test within the report time frame,	n
15c	Of those Cardiovascular pts, with a HDL test within the report time frame, how many had a HDL result of less than thirty-five	Cardiovascular pts with a HDL test result of less than thirty-five within the report time frame /active Cardiovascular pts that have had a HDL test
16a	For active Cardiovascular pts, how many have had a LDL test within the report time frame	Cardiovascular pts who have had a LDL test within the report time frame /active Cardiovascular pts
16b	What is the Average LDL result for those Cardiovascular pts with a LDL test within the report time frame,	n
16c	Of those Cardiovascular pts, with a LDL test within the report time frame, how many had a LDL result of sixty-nine or less	Cardiovascular pts with a LDL test result of sixty-nine or less within the report time frame /active Cardiovascular pts that have had a LDL test
16d	Of those Cardiovascular pts, with a LDL test within the report time frame, how many had a LDL result of ninety-nine or less	Cardiovascular pts with a LDL test result of ninety-nine or less within the report time frame /active Cardiovascular pts that have had a LDL test
16e	Of those Cardiovascular pts, with a LDL test within the report time frame, how many had a LDL result ranging from 100 to 129	Cardiovascular pts with a LDL test result ranging from 100 to 129 within the report time frame /active Cardiovascular pts that have had a LDL test
16f	Of those Cardiovascular pts, with a LDL test within the report time frame, how many had a LDL result ranging from 130 to 160	Cardiovascular pts with a LDL test result ranging from 130 to 160 within the report time frame /active Cardiovascular pts that have had a LDL test
16g	Of those Cardiovascular pts, with a LDL test within the report time frame, how many had a LDL result of 161 or greater	Cardiovascular pts with a LDL test result of 161 or greater within the report time frame /active Cardiovascular pts that have had a LDL test
16h	For active Cardiovascular pts, the number with a documented LDL within the condition appropriate time frame (1 year for CAD, Dyslipidemia, or DM) Or (5 years for hypertension only (not CAD, Dyslipidemia, or DM)) from the report thru date, and an LDL Goal (ever)	16.h. /active CVD_patients
16i	Of those Cardiovascular pts in 16.h. above, how many have their last LDL below their LDL Goal	Cardiovascular pts in 16.h. above, how many have their last LDL below their LDL Goal / 16.h.
17a	For active Cardiovascular pts, how many have had a Creatinine test within the report time frame	Cardiovascular pts who have had a Creatinine test within the report time frame /active Cardiovascular pts
17b	Of those Cardiovascular pts, with a Creatinine test within the report time frame, how many had a Creatinine result less than 1.5	Cardiovascular pts with a Creatinine test result of less than 1.5 within the report time frame /active Cardiovascular pts that have had a Creatinine test
17c	Of those Cardiovascular pts, with a Creatinine test within the report time frame, how many had a Creatinine result ranging from 1.5 to 2.5	Cardiovascular pts with a Creatinine test result ranging from 1.5 to 2.5 within the report time frame /active Cardiovascular pts that have had a Creatinine test
17d	Of those Cardiovascular pts, with a Creatinine test within the report time frame, how many had a Creatinine result greater than 2.5	Cardiovascular pts with a Creatinine test result greater than 2.5 within the report time frame /active Cardiovascular pts that have had a Creatinine test

18a	For active Cardiovascular pts, how many have had a Potassium test within the report time frame	Cardiovascular pts who have had a Potassium test within the report time frame /active Cardiovascular pts
18b	Of those Cardiovascular pts, with a Potassium test within the report time frame, how many had a Potassium result of less than 3.2	Cardiovascular pts with a Potassium test result of less than 3.2 within the report time frame /active Cardiovascular pts that have had a Potassium test
18c	Of those Cardiovascular pts, with a Potassium test within the report time frame, how many had a Potassium result of more than 5.5	Cardiovascular pts with a Potassium test result of more than 5.5 within the report time frame /active Cardiovascular pts that have had a Potassium test
19a	For active Cardiovascular pts, how many have DM and have had a Hemoglobin A1c (HbA1c) test within the report time frame	Cardiovascular pts who have DM and have had a HbA1c test within the report time frame /active Cardiovascular pts
19b	What is the Average HbA1c result for those Cardiovascular pts with DM and with a HDL test within the report time frame,	n
19c	For active Cardiovascular pts, with DM and two or more HbA1c tests within the report time frame, how many had the first and the latest HbA1c tests at least ninety-one days apart, all within the report time frame	Cardiovascular pts with DM and two or more HbA1c tests at least ninety-one days apart, all within the report time frame /active Cardiovascular pts with DM
<b>Notes</b>		
#12i (chol or triglycerides or HDL or LDL)		