

# Behavioral Health & DRVS

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# Today's Agenda



**INTEGRATED BEHAVIORAL HEALTHCARE**



**DRVS TOOLS TO SUPPORT BEHAVIORAL HEALTH & PRIMARY CARE**



**CONTROLLED SUBSTANCE MODULE FEATURES**

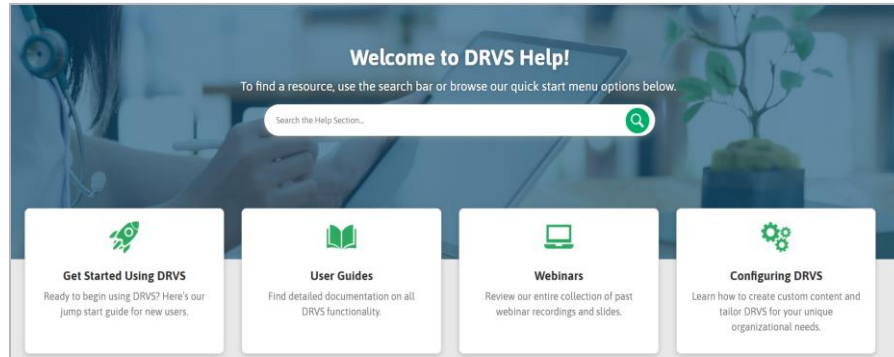


**WHAT'S NEW IN DRVS**



# Resources in DRVS Help Section

Utilize the Help section in DRVS for the most current information.



Click the question mark icon and select Help Documentation. Enter your search criteria (i.e., scorecards).

User Guides are available for all topics covered today (and many more!)



# Integrated Behavioral Healthcare



# Chronic Illness & Mental Health

Patients with chronic medical conditions are at higher risk of depression

Research suggests those with depression & another medical illness results in more severe symptoms of both

Pts may have difficulty adapting to their medical condition

Pts may also have higher medical costs

PATIENT DIAGNOSES

8 selected

Search

Clear Filters

- Anxiety
- Attention-deficit hyperactivity disorders
- Bipolar Diagnosis
- Depression
- Post-traumatic stress disorder (PTSD)
- Schizophrenia
- Severe Emotional Disturbance (SED)
- Severe Mental Illness and Psychosis



PATIENT DIAGNOSES

7 selected

Search

Clear Filters

- Cancer or Malignancy Active Diagnosis
- Coronary Artery Disease
- Coronary Artery Disease No MI
- Diabetes
- Epilepsy (active) diagnosis
- HIV
- Hypothyroidism



SDOH

All SDOH

Search

Clear Filters

- CHILDCARE
- CLOTHING
- EDU
- EMPLOYMENT
- FOOD
- FPL<200
- HISP/LAT

Patient Diagnosis Filter for Behavioral Health Dx

Patient Diagnosis Filter for Chronic Condition Dx

Filter for SDOH factors

# Depression and Chronic Illness



51%  
Parkinson's pts

42%  
Cancer pts



27%  
Diabetes pts

23%  
Cerebrovascular  
pts



17%  
Cardiovascular pts

11% Alzheimer's  
pts



Identify any of these  
conditions in DRVS through  
**pt diagnosis or risk filter**



# Case Example | Diabetes (DM)



Pts w/ DM are 2-3x more likely to develop depression than those w/o DM  
→46% increased risk for mortality



Only 25%- 50% of DM pts with depression get diagnosed AND treated



## **DM pts w/ Depression show:**

Poorer glycemic control  
Decreased physical activity  
Higher obesity





# MT | A1C & Depression

Managing multiple conditions requires self care on the part of the person; Depression can make A1C Control more difficult

MEASURE Diabetes A1c > 9 or Untested (CMS 122v11)

FILTER

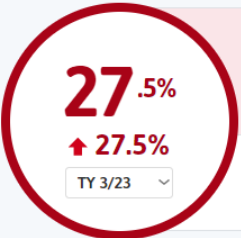
PERIOD: TY March 2024  
CENTERS: All Centers  
RENDERING PROVIDERS: All Rendering Provid...  
PATIENT DIAGNOSES: Depression

+ Add Filter Update

MEASURE ANALYZER

DETAIL LIST

VALUE SETS



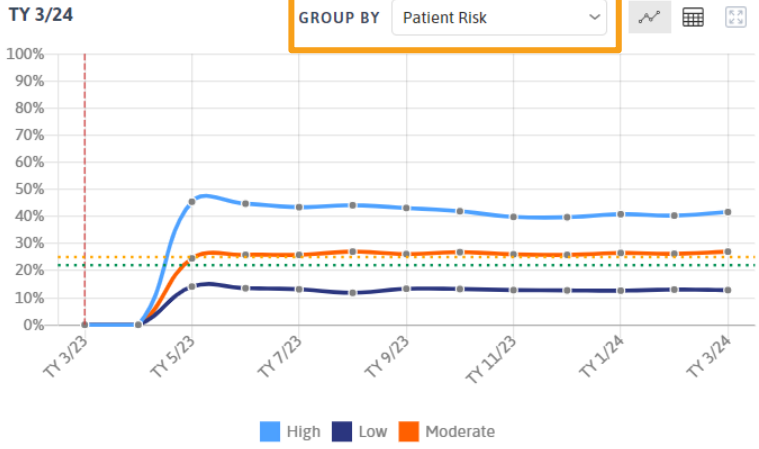
956 / 3,474  
85 Exclusion(s)  
192 To Target

2026 QDI ...  
TY 3/23

Center Avg 31.3%  
Network Avg 27.5%  
Best Center 12.1%

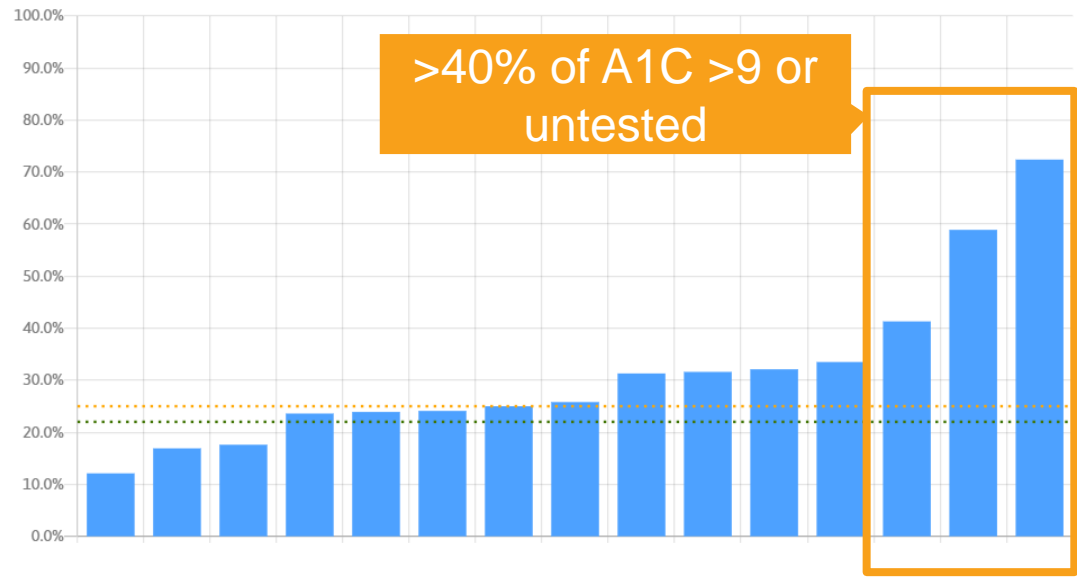
22% 25%

GROUP BY Patient Risk



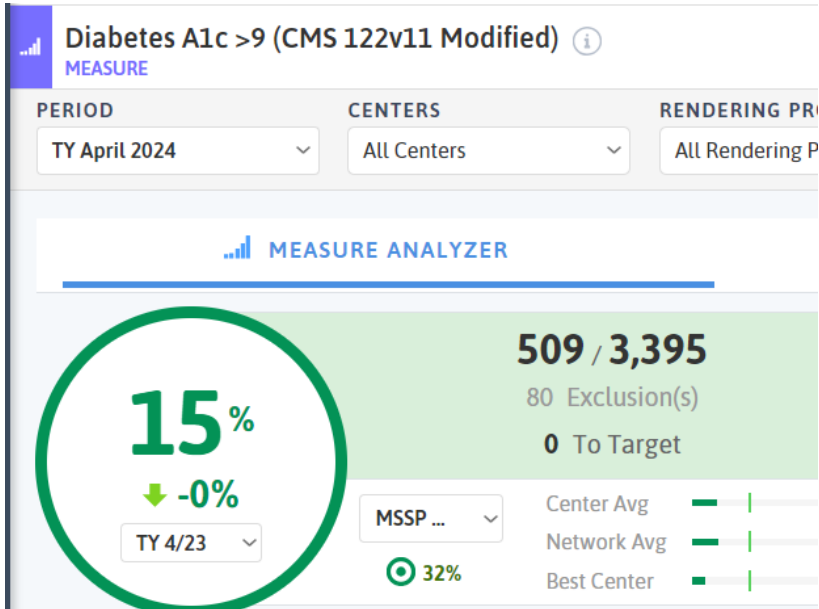
Comparison

GROUP BY Center

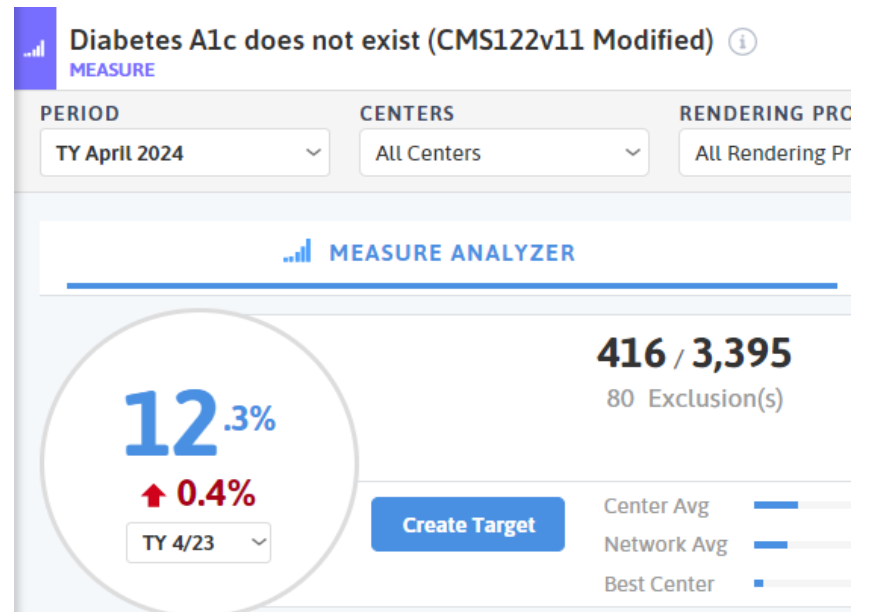


# MT | Breakout A1C >9 & Untested

## DIABETES A1C >9 & DEPRESSION



## DIABETES A1C DOES NOT EXIST & DEPRESSION



# MT | A1C Untested & Depression Dx

Diabetes A1c does not exist (CMS122v11 Modified) ⓘ

MEASURE

PERIOD: TY March 2024

CENTERS: All Centers

RENDERING PROVIDERS: All Rendering Provid...

PATIENT DIAGNOSES: Depression

+ Add Filter

Update

MEASURE ANALYZER

409 / 3,474

85 Exclusion(s)

11.8%

↑ 0.2%

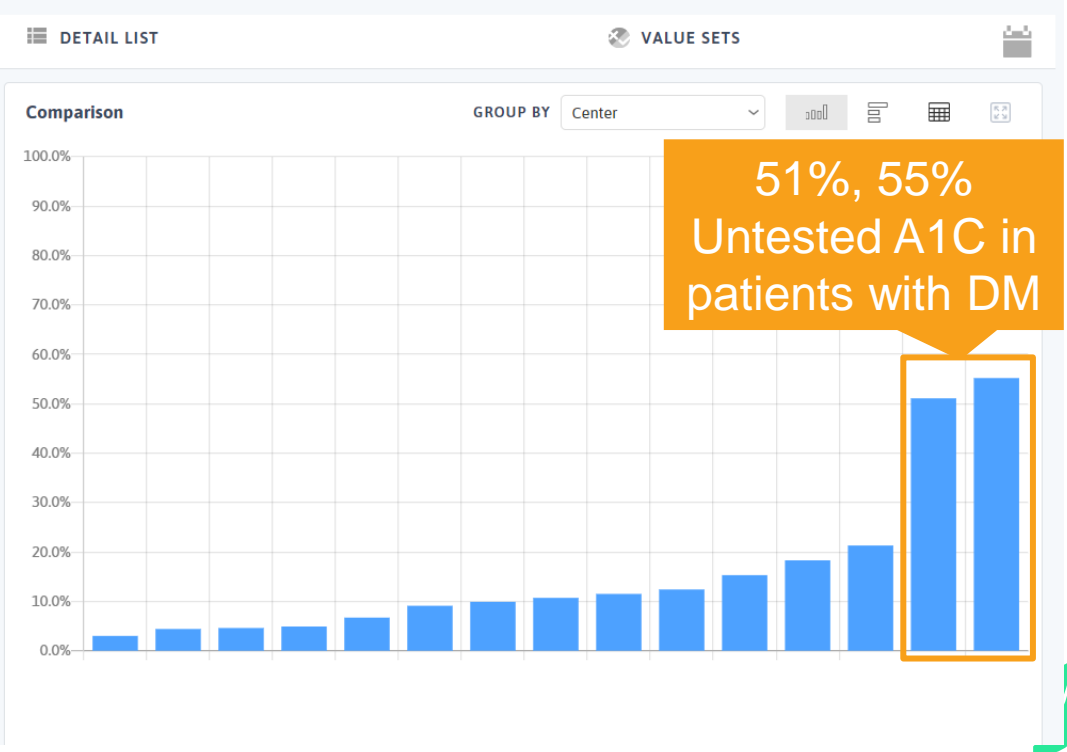
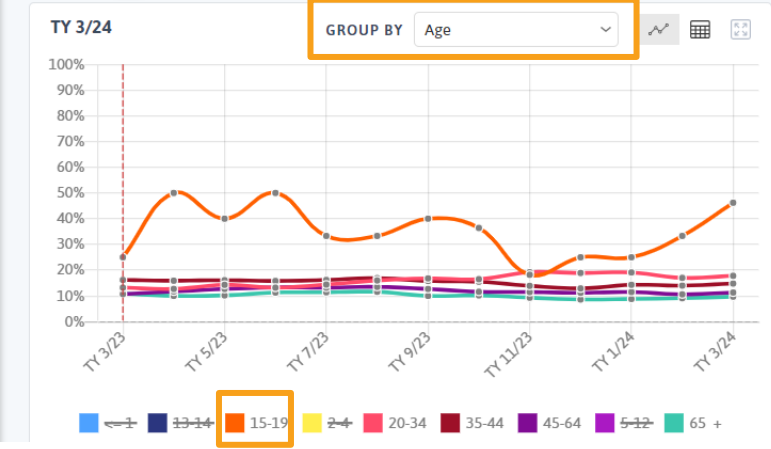
TY 3/23

Create Target

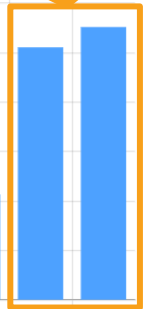
Center Avg: 15.9%

Network Avg: 11.8%

Best Center: 3.0%



51%, 55%  
Untested A1C in  
patients with DM



PERIOD: **TY March 2024** | CENTERS: **All Centers** | RENDERING PROVIDERS: **All Rendering Provid...** | SERVICE LINES: **Primary Care**

PATIENT DIAGNOSES: **Depression** ✕

Apply Depression as DX Filter to Risk Dashboard

Update

Risk Criteria Weighting

DIAGNOSES	PATIENT COUNT	PREVALENCE	% RISK	RISK LEVEL
Diabetes	3,929	14%		
Hypertension	8,869	32%		
Hypertlipidemia	7,700	28%		
ASCVD	1,622	6%	43%	1
CHF	773	3%	57%	3
CAD	1,077	4%	50%	2
Ischemic Stroke	333	1%	43%	2
Hemorrhagic Stroke	51	0%	43%	2
IVD	1,378	5%	45%	1
Afib	737	3%	52%	3
Persistent Asthma	1,160	4%	27%	2
COPD	2,195	8%	39%	2
Chronic NonMalignant Pain	6,276	23%	23%	1
Cirrhosis	341	1%	39%	2
CKD Stages 3&4	733	3%	36%	1
CKD Stage 5	33	0%	61%	2
ESRD	53	0%	55%	2

Understand the prevalence of various chronic conditions amongst pts with depression

Category Distribution



High Risk Patients

3,357

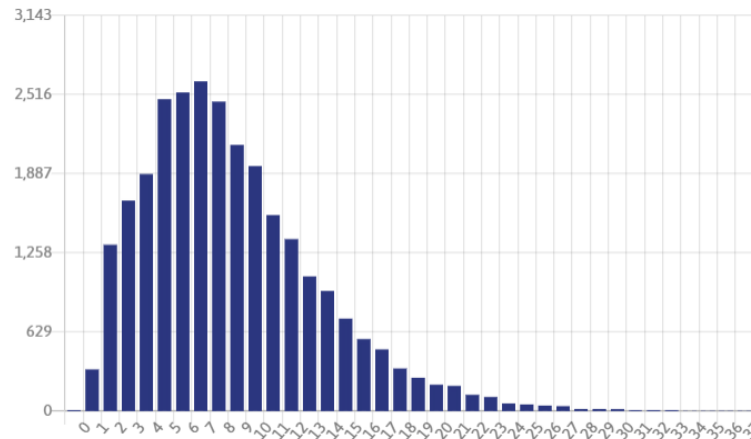
Pts w/ qualifying encounter

Total Patients

27,605

Pts w/ qualifying encounter

Risk Score Distribution



Risk Score Thresholds

Geriatric (65-149)

CATEGORY	# PATIENTS	PREVALENCE	THRESH
High	637	12%	18.00
Moderate	1,507	29%	12.00
Low	3,081	59%	0

Adult (22-64)

CATEGORY	# PATIENTS	PREVALENCE	THRESH
High	2,030	11%	15.00
Moderate	4,595	24%	10.00
Low	12,637	66%	0

Pediatric (0-21)

CATEGORY	# PATIENTS	PREVALENCE	THRESH
High	690	22%	10.00
Moderate	1,873	60%	6.00
Low	547	18%	0

Rising Risk Patients

329

Pts w/ New High Risk Level

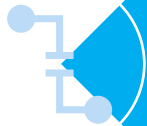
# Behavioral Health Challenges



Referral process



Low treatment initiation rates



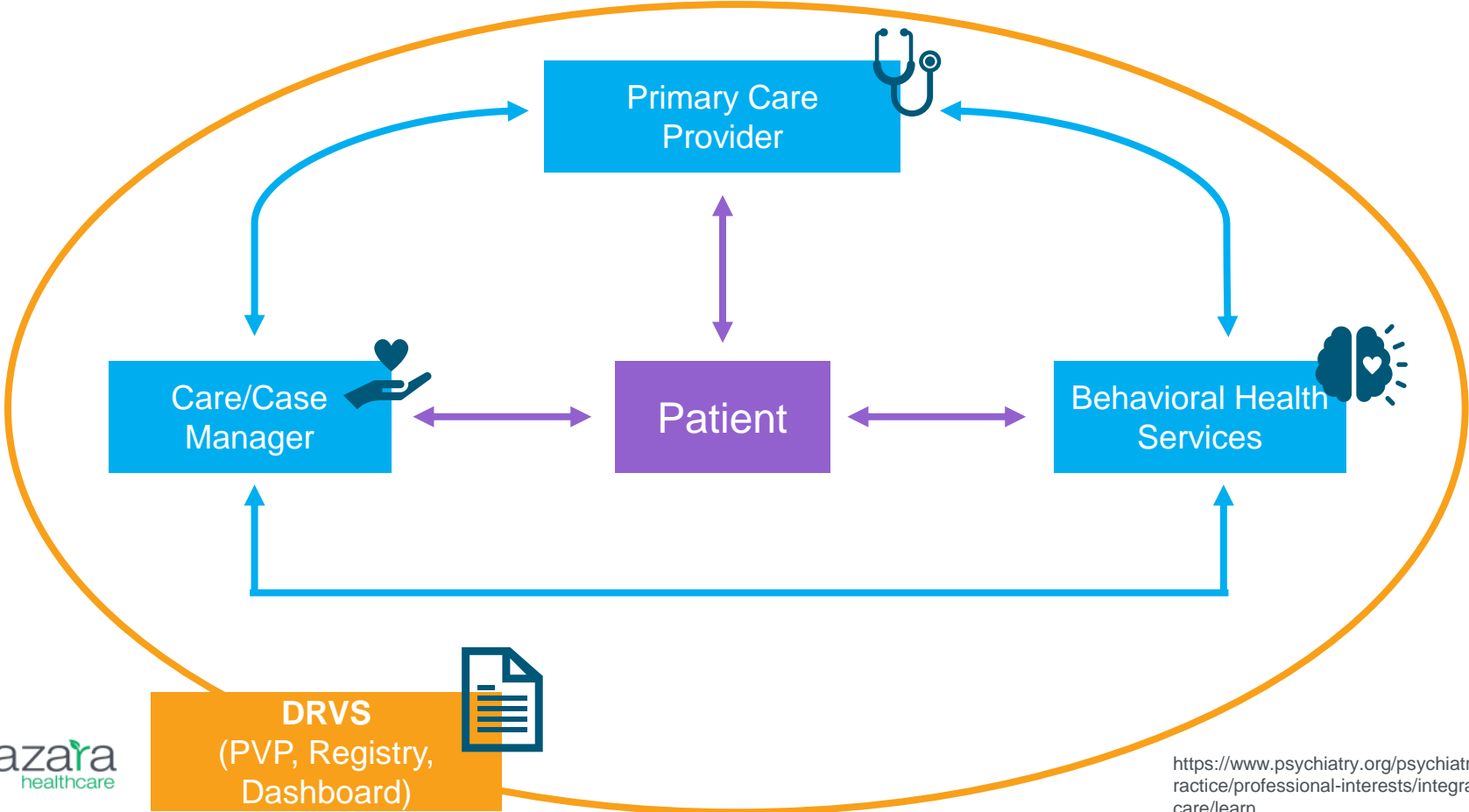
Fragmented communication  
amongst providers



Perceived stigma of seeing a mental  
health specialist



# Integrated Behavioral Health Care



# Integration Benefits

## Patients (with BH + PC Needs)

Convenience

Trusted relationship with PCP

Easier to improve all conditions

## Providers

Holistic care

Meeting patients where they are

Increased efficiency using shared patient information

Studies show integrated care improves health and patient experience, while reducing costs and barriers to care.  
It all starts with screening!



# DRVS Tools to Support Integrated Care





# DRVS Tools To Support Integration

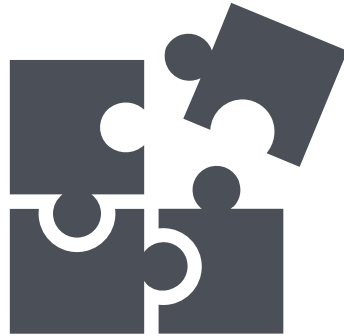
Point of Care

Population Health

Performance Management



**Integrated behavioral health** care blends care for medical conditions and related behavioral health factors that affect health and well-being **into one setting.**



# Patient Visit Planning Report



7:15 AM Tuesday, April 16, 2024

Visit Reason: EXT-DIABET Diabetic w/ fasting labs

Sex at Birth: F

GI:

SO: straight or heterosexual

Phone: [REDACTED]

Lang: English

Risk: Low (8)

Portal Access: Y

## DIAGNOSES (4)

Anxiety	Depression	DM
HTN-E		

## RISK FACTORS (1)

TOB

## SDOH (1)

RACE

## RAF GAPS DIAGNOSIS CATEGORIES (3)

Cardiovascular	Psychiatric	Diabetes
----------------	-------------	----------

ALERT	MESSAGE	DATE	RESULT
Colon CA 45+	Overdue	4/7/2023	Negative
Hep C - Baby Boomer	Missing		
Drug Screening	Overdue	1/16/2023	
SBIRT	Overdue	1/16/2023	0
Flu - Seasonal	Overdue	9/2/2020	
Statin Rx	Missing		DM
Preventive Care Visit	Overdue	7/8/2022	
Well Visit 19+	Overdue	7/8/2022	
Anxiety Screen w/Dx	Missing		



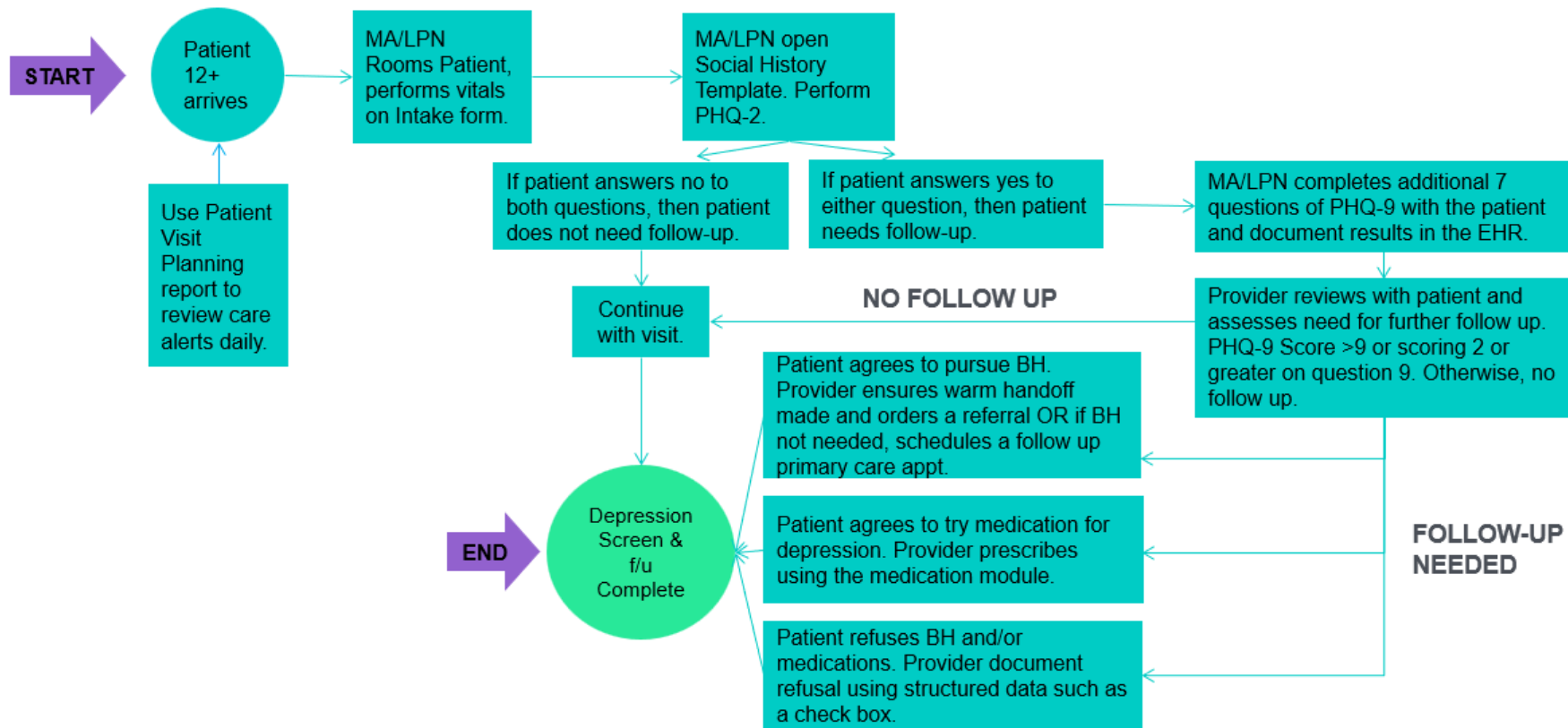
# Alerts | Depression



Alert	Description
<b>Depression Remission</b> (10 Centers enabled)	Alert will trigger if patient has a diagnosis of depression or dysthymia and has not had a follow-up PHQ9, or has had a follow-up PHQ9 $\geq 5$ . Alert will begin firing 1 month before the follow-up period starts (i.e., 9 mo. After the initial screen), and will be capped by 12 months after the follow-up period closes (i.e., 26 mo. After initial screen). This alert is not configurable.
<b>Depression Screen with Diagnosis</b> (1 Center enabled)	Alert will trigger if Depression Screen has not occurred in the last 1 year. Alert only applies to patients $>12$ yrs old. Patients must have active diagnosis of Depression. This alert is not configurable.
<b>Depression Screening</b> (13 Centers enabled)	Alert will trigger if Depression Screen Result has not occurred in the last 1 years. Alert only applies to patients $\geq 12$ yrs old. Patient must not have Depression Screen Refused or Depression Screen Contraindicated or Depression or Bipolar Dx.
<b>Depression Screening Follow-up</b> (13 Centers enabled)	Alert will trigger if patient had positive depression screen results AND had a qualifying encounter on the same day of or within 14 days after the positive screening, AND had no depression follow-up performed on the same day of the encounter. Patient must not have Depression/Bipolar. This alert is not configurable



# Depression Screening & Follow-Up Workflow



# Utilizing PVP For Depression Remission

## Health Partners of Western Ohio



### CHALLENGES

The organization identified the Depression Remission measure as an area of clinical focus for 2022/2023. The prediction of the PHQ-9 re-screening and follow-up window was determined the primary driver as to why CHC targets were not being met.

### SOLUTION

- CHC ran the PVP report by month allowing visibility into all patients on the schedules who fell into the measure denominator, along with the corresponding lookback period.
- Behavioral Health teams used these lists as a means to ensure screenings were captured during the necessary date ranges according to the measure definition workflow.

### IMPACT

- HPWO is the Ohio network leader for the Depression Remission measure.
- Exceeded the 2022 national average of 13.64% by 11% according to [UDS Clinical Quality Measures 2022 \(hrsa.gov\)](https://www.hrsa.gov/clinical-quality/clinical-quality-measures-2022).



2022 Network average **8.1%**



2022 HPWO **25.3%**



**16% positive percentage improvement from 2022 - 2023**



# Depression Remission | Alert



Alert Administration ⓘ

depression remission

**All** Enabled Disabled **All** In POC Measure Not in POC Measure

CATE...	NAME	PVP NAME	ENABLED	DESCRIPTION	OWNER
Screening	Depression Remission	Depression Remission	Y	Alert will trigger if a patient has a diagnosis of depression or dysthymia and has not had a follow-up PHQ9, or has had a follow-up PHQ9 $\geq 5$ . Alert will begin firing 1 month before the follow-up period starts (i.e. 9 months after the initial screen), and will be capped by 12 months after the follow-up period closes (i.e. 26 months after the initial screen). This alert is not configurable	MA

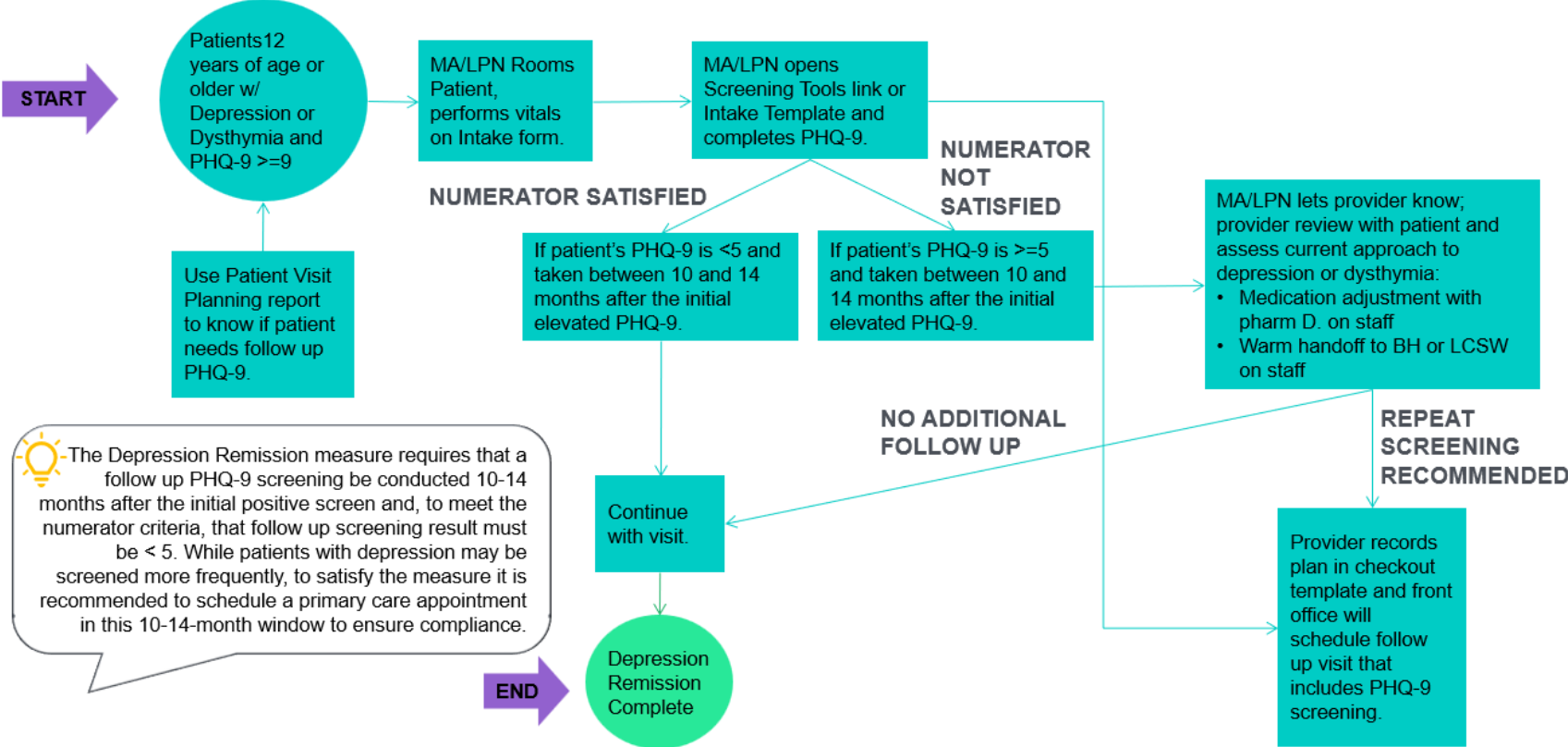
10 Centers have Enabled

What workflow(s) have you put in place for this alert?

How do you move the needle on this population?



# Depression Remission Workflow



The Depression Remission measure requires that a follow up PHQ-9 screening be conducted 10-14 months after the initial positive screen and, to meet the numerator criteria, that follow up screening result must be < 5. While patients with depression may be screened more frequently, to satisfy the measure it is recommended to schedule a primary care appointment in this 10-14-month window to ensure compliance.





# POC Alert Closure Measure



Alert Closure - Point of Care (POC) MEASURE

PERIOD: March 2024 | CENTERS: All Centers | RENDERING PROVIDERS: All Rendering Provid... | ALERT: 4 selected

MEASURE ANALYZER

**22.9%**  
↑ 22.9%  
Mar 23

**2,300 / 10,049**  
0 Exclusion(s)  
7,749 Gaps

Create Target

Center Avg: 11.7%  
Network Avg: 10.4%  
Best Center: 24.6%

ALERT: 4 selected

Search

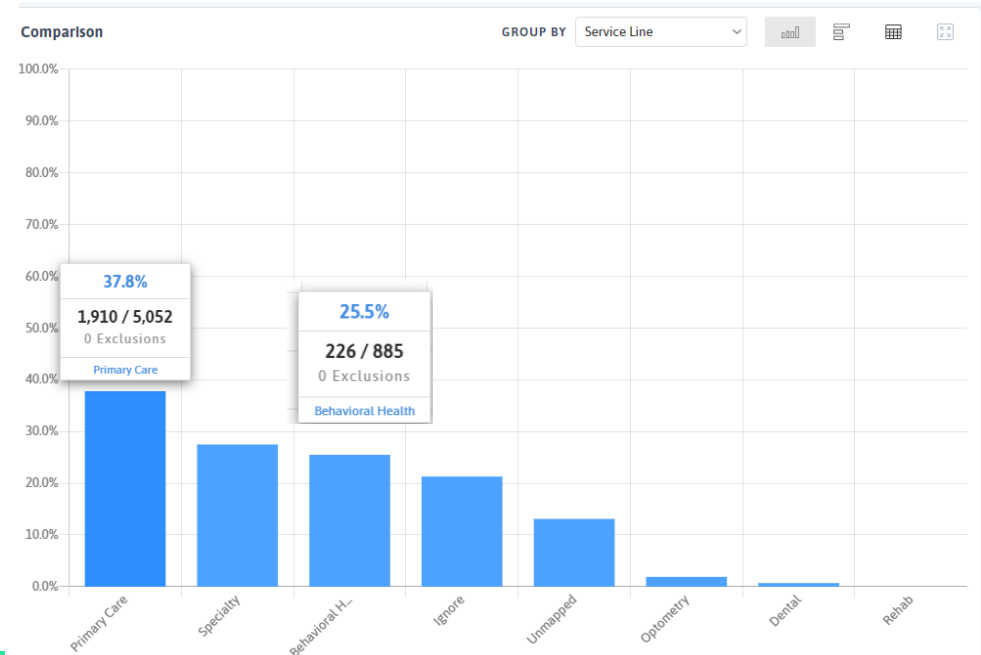
Clear Filters

- Depression Screening (Depression Screen)
- Depression Screening (PHQ2-Depression Screen)
- Depression Screening Primary Care (Depression Screen by PC)
- Depression Screening Primary Care (PHQ-9 in Medical Due)

How effective are care teams in closing care gaps?

How are new/enabled alerts being closed?

Are care teams across service lines closing gaps?



# Alerts | PHQ9



Alert	Description
<b>PHQ-9 Follow-Up</b> (2 Centers enabled)	Alert will trigger if a patient PHQ-9 screen is $\geq 10$ and there is no follow-up on the same day as the positive screening. Patient must not have Depression/Bipolar. This alert is not configurable.
<b>PHQ-9 Screen</b> (5 Centers enabled)	Alert will trigger if PHQ-9 Depression Screen has not occurred in the last 1 years. Alert only applies to patients $\geq 12$ yrs old. Patient must not have Depression or Bipolar Dx.
<b>PHQ-9 Utilization</b> (2 Centers enabled)	Alert will trigger if a patient has a diagnosis of depression or dysthymia and has not completed a PHQ9 during each applicable 3 month period in which there was a qualifying visit. This alert is not configurable.
<b>Positive PHQ-9 Follow-Up</b> (2 Centers enabled)	Alert will trigger for patients age $\geq 18$ with a diagnosis of depression whose last PHQ9 was positive and was over 90 days to 1 year old, but has not had a recurrent PHQ9 to follow up. This alert is not configurable.



# Alerts | Behavioral Health



Alert	Description
<b>Diabetes Screen – Antipsychotics</b> (1 Center enabled)	Alert will trigger if A1C has not occurred in the last 1 years. Patient must have Antipsychotic Medications. Patient must not have Palliative Care or hospice care.
<b>Metabolic Monitoring – Antipsychotics</b> (2 Centers enabled)	Alert will trigger for patients prescribed an antipsychotic medication in the last year who have not had metabolic testing (CMP, TSH, CBC w/dif AND LDL) within the last 12 months. This alert is not configurable.
<b>Anxiety Screen</b> (4 Centers enabled)	Alert will trigger if Anxiety Screen has not occurred in the last 1 years. Alert only applies to patients $\geq 18$ yrs old. Patient must not have Anxiety,
<b>Anxiety Screen with Diagnosis</b> (1 Center enabled)	Alert will trigger if GAD-7 Score has not occurred in the last 1 years. Alert only applies to patients $\geq 16$ yrs old. Patient must have Anxiety.



# Alerts | Suicide Assessments

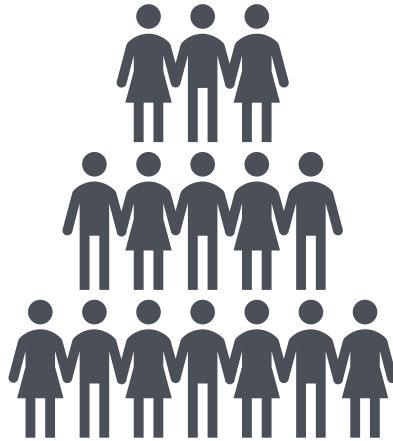


Alert	Description
<b>MDD Suicide Risk Assessment</b> (No centers enabled)	Alert will trigger if Suicide Risk Assessment has not occurred in the last 0 days. Alert only applies to patients $\geq 6$ yrs old and $\leq 17$ yrs old. Patient must have Major Depressive Disorder.
<b>Suicide Risk Assessment Ages 10-17</b> (No centers enabled)	Alert will trigger if Suicide Risk Assessment has not occurred in the last 6 months. Alert only applies to patients $\geq 10$ yrs old and $\leq 17$ yrs old. Patient must have Suicide Risk Assessment.
<b>Suicide Risk Assessment Ages 18+</b> (No centers enabled)	Alert will trigger if Suicide Risk Assessment has not occurred in the last 1 years. Alert only applies to patients $\geq 18$ yrs old. Patient must have Suicide Risk Assessment.



Population health is defined as the **health outcomes** of a group of individuals, including the distribution of such outcomes within the group.

--Institute for Healthcare Improvement (IHI)



# Registry Use Cases | Tip of the Iceberg



Identify patients due for depression screening (and/or follow-up)

Identify patients with chronic condition(s) AND behavioral health diagnoses (or PHQ-9 score)

Identify patients seen by both primary care and behavioral health

Track patients' clinical outcomes: A1C, BP, PHQ-9, GAD-7, etc.

Stratify patients for care coordination and/or for care management



# Registry | Depression (stock)



Depression <sup>?</sup>  
REGISTRY

Consider additional filters to apply:  
Age, Diagnosis, Risk, SDOH

FILTER ^

+ Add Filter

Update

VISIT DATE RANGE: 04/11/2023-04/10/2024

CENTERS: All Centers

RENDERING PROVIDERS: All Rendering Provid...

REGISTRY

VALUE SETS

Search Patients ...

Reset Columns SAVED COLUMNS

MRN	MOST RECENT ENCOUNTER		NEXT APPOINTMENT							DEPR SCRNM		
	DATE	PROVIDER	DATE	PROVIDER	LOCATION	TYPE	REASON	AGE	MED RECONCILIATION	DATE	TYPE	RESULT
1103865	5/5/2023	Decelles, Larry	10/22/2023	Smith, Joe	ACH - Needs Update	High BP		21	12/29/2021	5/5/2023	PHQ-9 Depression Screen	6
1103866	4/3/2022	Augustine, Greg	11/18/2023	Winslow, Francine	ACH - Needs Update	High BP		72	12/4/2021	4/3/2022	PHQ-9 Depression Screen	27
1103867	4/17/2023	Black, Ronda	10/25/2023	Doe, Jane	ACH - Needs Update	Sick Visit		36	1/9/2023	4/17/2023	PHQ-9 Depression Screen	4
1103868	6/12/2023	Plant, Robert	9/29/2023	Branchburg, Tom	FHC - Needs Update	Office Visit		19	8/28/2022	1/5/2023	PHQ-9 Depression Screen	12
1103869	4/24/2023	Cote, David	9/17/2023	Ryan, Frank	FHC - Needs Update	Office visit		47	4/24/2023	4/24/2023	PHQ-9 Depression Screen	24
1103871	5/2/2023	Fritz, Renata						5		11/28/2022	PHQ-9 Depression Screen	2
1103882	4/20/2023	Decelles, Larry	10/21/2023	Fritz, Renata	ACH - Needs Update	Physical		36	9/5/2021	1/29/2023	PHQ-9 Depression Screen	10
1103890	4/25/2023	Gunther, Eric						20		4/25/2023	PHQ-9 Depression Screen	27
1103901	4/14/2023	Smith, Joe	9/30/2023	Smith, Joe	ACH - Needs Update	Office Visit		1	4/5/2022	4/14/2023	PHQ-9 Depression Screen	26
1103903	2/18/2023	Smith, Joe	9/29/2023	Augustine, Greg	ACH - Needs Update	Office Visit		4	9/14/2021	3/6/2022	PHQ-9 Depression Screen	28
1103904	8/30/2023	Augustine, Greg	9/29/2023	Augustine, Greg	ACH - Needs Update	Office Visit		10	11/28/2021	8/30/2023	PHQ-9 Depression Screen	25
1103907	6/18/2023	Branchburg, Tom	9/28/2023	Plant, Robert	FHC - Needs Update	Sick Visit		57	8/11/2022	6/6/2023	PHQ-9 Depression Screen	8
1103908	3/30/2022	Parker, Philip	9/19/2023	Parker, Philip	NHC - Needs Update	Office visit		74		3/30/2022	PHQ-9 Depression Screen	0
1103912	7/26/2023	Weixel, Evan	11/11/2023	Branchburg, Tom	FHC - Needs Update	Physical		76	7/26/2023	7/26/2023	PHQ-9 Depression Screen	18

Do patients have a next appt scheduled?  
Identify for outreach

When was their last phq-9?  
What was the score?



# Registries | Customize by Use + Role



i.e., Created for Depression & Remission Management

Depression Remission Management  
REGISTRY

FILTER



VISIT DATE RANGE: 02/18/2024-03/18/2024  
CENTERS: All Centers  
RENDERING PROVIDERS: All Rendering Provid...

+ Add Filter Update

REGISTRY

VALUE SETS

Search Patients ...

Reset Columns SAVED COLUMNS

DEPR FOLLOWUP ASMT PERIOD		PHQ-9 RESULT			PHQ9 UTILIZATION Q4 PHQ9			PHQ9 UTILIZATION Q3 PHQ9		
START DATE	END DATE	DATE	VALUE	PHQ9 UTILIZATION Q4 VISIT DATE	DATE	RESULTS	PHQ9 UTILIZATION Q3 VISIT DATE	DATE	RESULTS	PHQ9 UTILIZATION Q3 VISIT DATE
3/24/2023	7/24/2023	2/20/2024	8	2/20/2024	2/20/2024	8	10/19/2023			9/6/2023
		2/1/2024	4	1/10/2024	1/10/2024	0	12/6/2023	12/6/2023	0	7/11/2023
3/26/2023	7/26/2023	2/20/2024	11	2/20/2024	2/20/2024	11	12/6/2023			8/23/2023
		12/11/2023	5				12/11/2023	12/11/2023	5	7/26/2023
6/24/2023	10/24/2023	3/8/2024	9	3/8/2024	3/8/2024	9				
		2/9/2024	0	2/9/2024	2/9/2024	0	10/26/2023	10/26/2023	0	
		3/11/2024	0				11/7/2023			
1/2/2023	5/2/2023	1/10/2024	3	1/10/2024	1/10/2024	3				8/4/2023
		3/1/2024	17	3/1/2024	3/1/2024	17				9/8/2023
1/16/2023	5/16/2023	5/4/2023	3							9/8/2023
		2/12/2024	13	2/12/2024	2/12/2024	13	10/25/2023	10/25/2023	14	9/21/2023
2/14/2023	6/14/2023	2/29/2024	5	2/29/2024	2/29/2024	5				7/14/2023
		1/17/2024	15	1/17/2024	1/17/2024	15				7/18/2023
		3/11/2024	4	3/11/2024	3/11/2024	4				
		1/29/2024	0	1/29/2024	1/29/2024	0				8/14/2023
		2/28/2024	6	2/28/2024	2/28/2024	6	10/19/2023	10/19/2023	7	9/28/2023



# RDEs | Behavioral Health



- **ADHD**

- ADHD Diagnosis
- ADHD Medications
- ADHD Self Management
- Vanderbilt ADHD Assessment

- **Anxiety**

- Anxiety
- Anxiety Disorders
- Anxiety Screen
- GAD-2
- GAD-7

- **Bipolar**

- Bipolar Diagnosis
- Bipolar Disorder

- **CAT-MH**

- CAT-MH ANX Severity
- CAT-MH DEP Severity
- CAT-MH MHM Severity

- CAT-MH PTSD Severity
- CAT-MH SS Severity
- CAT-MH SU Severity

- **Depression**

- Beck Depression Inventory (BDI-II)
- Beck Depression Inventory – Fast Screen (BDI-FS)
- Clinically Useful Depression Outcome Scale (CUDOS)
- Depression Assessment PHQ-9 >9
- Depression Diagnosis
- Depression Follow-Up
- Depression Follow-Up Assessment Period CY
- Depression Follow-Up Assessment Period for PHQ-9 >9
- Depression Screen Primary Care
- Depression Screen Refused
- Depression Screening
- Depression Self Management
- Depression/Bipolar



# RDEs | Behavioral Health



- **Geriatrics**

- Geriatric Depression Scale Long Form
- Geriatric Depression Scale Short Form
- Geriatric Depression Screen

- **Major Depressive Disorder in Remission**

- **Medication**

- Antidepressant Medication
- Antipsychotic Medications

- **Operational**

- Next Behavioral Health Appointment
- Collaborative Care Next Due
- Collaborative Care Referral
- Behavioral Health Assessment
- Behavioral Health Assessment Next Due
- Behavioral Health Encounter
- BH Counselor
- BH Interaction

- **Pediatric**

- CES-DC
- Child Adolescent Psychiatry Screen
- SED
- Vanderbilt ADHD Assessment

- **PHQ**

- PHQ-2 Depression Screen
- PHQ-9 Depression Screen
- PHQ-2 Question 9
- PHQ-9 Utilization – Q1, Q2, Q3, Q4

- **Postpartum Depression**

- **PSC**

- PSC-17 Internalizing
- PSC-17 Total

- **Psychosocial Assessment**



# RDEs | Behavioral Health



- **Psychosocial Assessment**

- **PTSD**

- PTSD
- PTSD Checklist for DSM-5
- PTSD Primary Care Screen for DSM-5
- PTSD Screen
- PTSD Severity Short Scale

- **SAD**

- **Schizophrenia**

- **Stress**

- Stress
- Stress Disorder
- Stress ICD-10

- **Suicide**

- Suicidality
- Suicide Attempt Self Harm
- Suicide Risk Assessment
- Columbia Suicide Severity Score



# A Note on Cohorts

A group of people who share a common characteristic or experience within a defined period.

In DRVS - a cohort is a group of patients, that have a record in DRVS, that are linked together for the purpose of comparison and tracking performance.

Cohorts created in DRVS are static; the patient list **will not change** unless manually manipulated



# Why a Cohort?



Easy identification, comparison, or tracking performance

Helps measure outcomes for a specific group of patients defined at one point in time

Important to track cohorts when measuring success.

Are the people you're  
outreaching to coming  
in?

Are they getting their  
A1C?

Are those being  
managed by behavioral  
health also reducing  
their A1C value?

More information on [cohorts](#)

Available for filtering on any report, dashboard, measure,  
registry or PVP report



One study shows that clinically, 50% of patients had a greater than 5-point reduction in PHQ-9 depression scores and 32% experienced a ***more than 50% reduction when receiving integrated, whole-person care.***

--Outcomes of Integrated Behavioral Health with Primary Care



# Care Effectiveness Report (CER)



Behavioral Health Care Effectiveness Patients REPORT

FILTER ^

RENDERING PROVIDERS: All Rendering Provid...  
 PATIENT DIAGNOSES: All Patient Diagnoses  
 SERVICE LINES: All Service Lines

+ Add Filter Update

**Overview - Population: Dyn - Depression/Anxiety**

**5,427 PATIENTS**

**DEPRESSION (PHQ)**

- Severe . . . . . 123
- Moderately Severe . . . . . 246
- Moderate . . . . . 354
- Mild . . . . . 834
- None . . . . . 3,485
- No Score . . . . . 385

**3.5**  
AVG PHQ SCORE  
▼ -0.5 Last 12 mths.

**745**  
PHQ PTS WITH A >= 5 PT DROP

**9.0**  
AVG GAD7 SCORE  
▼ -0.8 Last 12 mths.

**260**  
GAD7 PTS WITH A >= 6 PT DROP

**5,427 PATIENTS**

**ANXIETY (GAD7)**

- Severe . . . . . 456
- Moderate . . . . . 537
- Mild . . . . . 692
- None . . . . . 597
- No Score . . . . . 3,145

Search Patients ...

NEXT APPT All No Appt Upcoming Appt

Reset Columns SAVED COLUMNS

FIRST PHQ IN LAST 12 MTHS			MOST RECENT PHQ LAST 12 MTHS			FIRST GAD7 IN LAST 12 MTHS			MOST RECENT GAD7 LAST 12 MTHS			DEPRESSION DX		
RESULT	DATE	STATUS	RESULT	DATE	CHANGE	RESULT	DATE	STATUS	RESULT	DATE	CHANGE	DATE	DETAIL	CODE
4	4/18/2023	●	0	2/15/2024	▼ -4	2	4/18/2023	●	13	2/6/2024	▲ 11			
26	4/12/2023	●	21	9/18/2023	▼ -5	20	4/12/2023	●	16	9/18/2023	▼ -4			
0	6/7/2023	●	0	9/6/2023	0			●						
7	5/10/2023	●	2	3/12/2024	▼ -5	9	5/10/2023	●	4	3/12/2024	▼ -5			
0	5/8/2023	●	0	4/2/2024	0	1	5/8/2023	●	0	2/5/2024	▼ -1			
3	4/24/2023	●	6	2/16/2024	▲ 3			●						
0	5/1/2023	●	0	5/1/2023	0			●						
0	9/19/2023	●	0	3/26/2024	0			●						
4	6/23/2023	●	0	7/5/2023	▼ -4	1	6/23/2023	●	1	6/23/2023	0			
12	5/31/2023	●	8	2/26/2024	▼ -4	16	5/31/2023	●	7	2/26/2024	▼ -9			
2	7/17/2023	●	0	3/27/2024	▼ -2	3	7/17/2023	●	3	7/17/2023	0			

# Dashboard | US Adult Preventive



UDS Adult Preventive ⓘ  
DASHBOARD

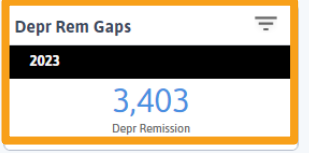
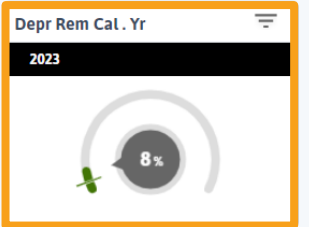
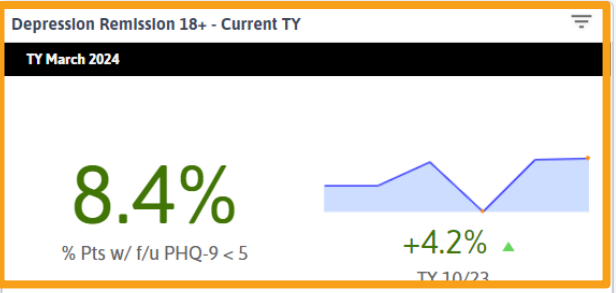
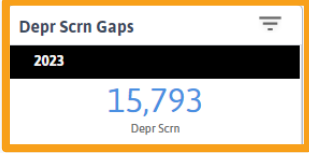
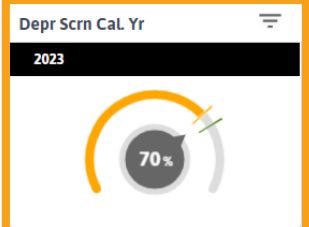
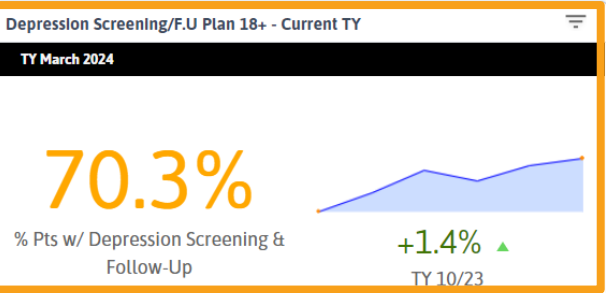
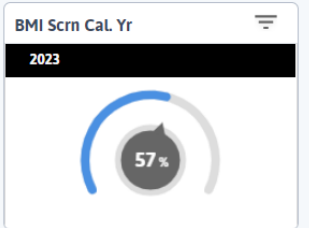
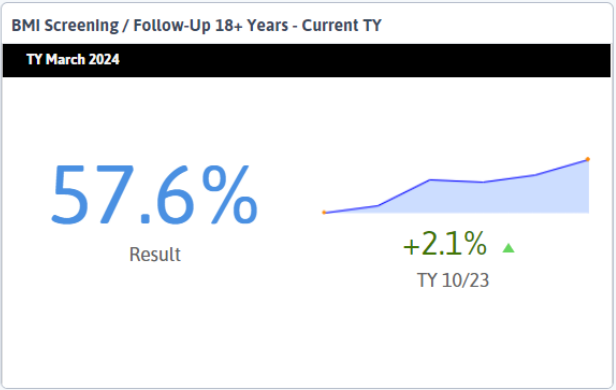
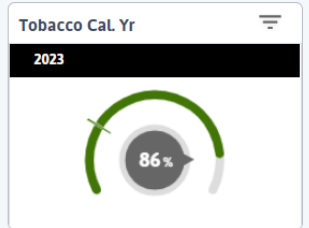
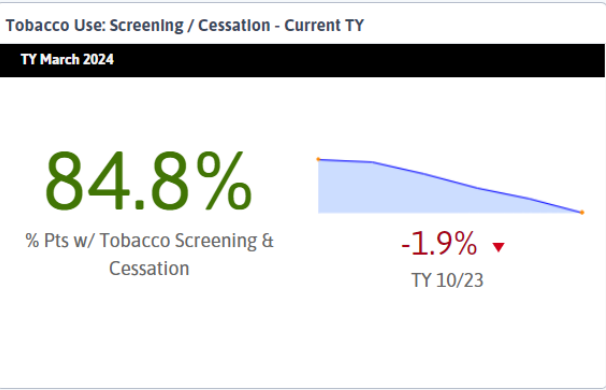
FILTER ⌵ ⋮ 📌

PERIOD: March 2024  
CENTERS: All Centers  
RENDERING PROVIDERS: All Rendering Provid...

SERVICE LINES: Primary Care

Use PC/BH/ or both service lines

+ Add Filter ⌵ 🔄 Update





# Measures – Core Clinical | BH



Adult Major Depressive Disorder (MDD): Suicide Risk Assessment (CMS 161v16)

Anxiety Screening for Adults with Anxiety Diagnosis

Diabetes Screening – Antipsychotics

Depression Remission at Twelve Months (CMS159v11)

Child & Adolescent Major Depressive Disorder (MDD): Suicide Risk Assessment (CMS 177v9)

Screening for Depression & Follow-Up Plan (CMS 2v12)

Depression Screen – Adolescents with Depression

Depression Screen – Adults with Depression

Depression Utilization of the PHQ-9 Tool (CMS 160v6)

Antidepressant Medication Management – Effective Acute Phase Treatment

Antidepressant Medication Management – Effective Continuation Phase Treatment



# Measures – Core Clinical | BH



---

Screening for Depression & Follow-Up Plan 12-17 yrs (CMS 2v12 Modified)

---

Screening for Depression & Follow-Up Plan 18+ years (CMS 2v12 Modified)

---

Depression Screen – Positive Result (CMS 2v12 Modified)

---

Depression Screen Positive w/Follow-Up (CMS 2v12 Breakout)

---

Screening for Depression (CMS 2v12 Modified)

---

Annual Anxiety Screen 8+

---

Metabolic Testing – Antipsychotics



# Behavioral Health Integration & DRVS

1

Use the Patient Visit Planning Report to provide insight at the point of care.

2

Use custom registries to identify and track key populations.

3

Track metrics through measures to monitor operations & workflows



# Next Steps

What needle do you want to move?



Understand your patient population



Discuss with your team what support(s) you need



Decide what steps are necessary



# Controlled Substance



# DRVS Can Help



Identify MAT  
prescribed patients



Manage MAT patients'  
clinical and behavioral  
health



Manage your Programs



Support Primary Care  
and Behavioral Health



Monitor patients at risk



Report to external  
stakeholders



# Controlled Substance | Measures

<b>Substance Use Disorder and Treatment</b>	<ul style="list-style-type: none"><li>• AUD, OUD</li><li>• Buprenorphine Rx, Naltrexone-Injectable Rx</li><li>• Controlled Substance Agreement (CNMP &amp; COT)</li><li>• Substance Use Screening &amp; Intervention Composite</li></ul>
<b>Medication Management</b>	<ul style="list-style-type: none"><li>• Medication Assisted Therapy Prescribed for OUD by Provider Reports</li><li>• Opioid, Benzodiazepine, Opioid &amp; Benzo, Benzodiazepine &gt; 3mg</li><li>• Naloxone Rx (CNMP &amp; COT)</li></ul>
<b>Initiation/ Engagement Retention in Treatment</b>	<ul style="list-style-type: none"><li>• Initiation, Engagement of AOD treatment 13+</li><li>• Initiation, Continuity of Pharmacotherapy</li></ul>
<b>Prevention and Screening</b>	<ul style="list-style-type: none"><li>• Substance Use Screening &amp; Intervention Composite</li><li>• Unhealthy Alcohol Use Screening &amp; Counseling</li><li>• Drug Use Screen &amp; Counseling</li><li>• Hepatitis C Lifetime Screening (&amp; after OUD Dx)</li></ul>



# Controlled Substance | Reports

## Controlled Substance

- Collection of Controlled Substance measures
- Quick overview of performance
- Customize for focus measures e.g., HIV/Hep C Screen, Ctrl Sub Agreement, Narcan

## MAT Prescribed for OUD by Provider – Report

- Lists prescribing provider and number of unique patients with a prescription for MAT

## MAT Prescribed for OUD by Provider – Detail List

- Lists patient details including prescribing provider, medication name, and prescription date





# Controlled Substance | Registries

## OBOT Registry

- Use to monitor all patients enrolled in an OBOT program.
- Patients who are receiving MAT using Buprenorphine, Naltrexone, or other opioid use treatment medications in the last 12 months.

## Opioid – Potential Misuse Registry

- Identify patients at risk of developing opioid addiction.
- Patients with an active opioid medication (excludes buprenorphine) in the last 12 months.

## Methadone Medication Registry

- Lists patients with methadone on their medication list.
- Patients with an active methadone medication in the last 12 months.

## Pain Management Registry

- Use to monitor patients with chronic pain.
- Patients with an active chronic pain diagnosis in the last 12 months.

**Super Registries**  
Copy and edit to  
make useful for  
your program  
needs

# What's New in DRVS?



# Printing of PHI Now Restricted From Print Menu



**Print**  
Total: 1 sheet of paper

Printer  
Microsoft Print to PDF

Copies  
1

Pages  
 All  
 e.g. 1-5, 8, 11-13

Color  
Color

More settings

Print using system dialog... (Ctrl+Shift+P)

Print Cancel



## Unable to Display: Sensitive Material

The content in this page contains PHI and will not be displayed.

- To protect PHI, users are now restricted from printing out DRVS pages from the browser's print menu that contain PHI.
- This applies to **measures, registries, and cohort patient lists.**

Released  
March  
2024



# APO: Unmatched Members Campaign Updates

## APO ADMINS: Update to Unmatched Members Campaign

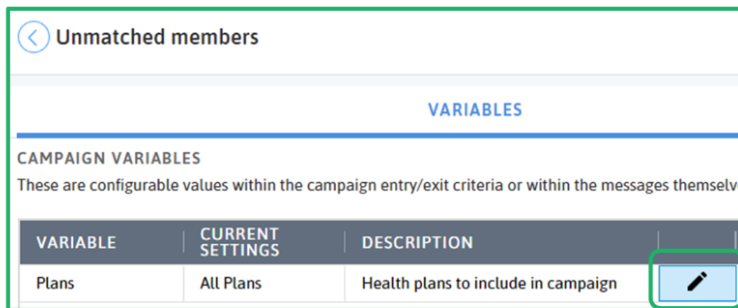
**New: Specify the members to conduct outreach to based on PLAN**

The PLAN variable within the Unmatched Members campaign is now editable within the Campaign Criteria.

To access and edit, navigate to the Unmatched Members campaign Variables section.

By clicking the pencil "edit" icon, you can select the plan(s) you want to include in the campaign criteria.

The default settings are "All Plans". You can change these settings at any time.




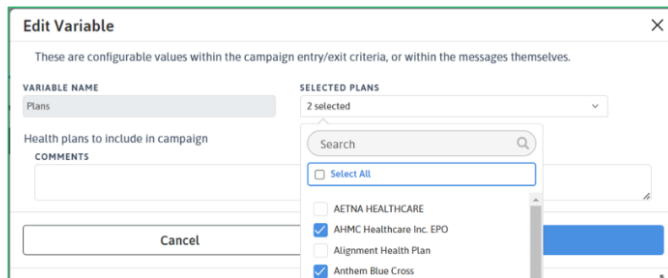
Unmatched members

VARIABLES

CAMPAIGN VARIABLES

These are configurable values within the campaign entry/exit criteria or within the messages themselves.

VARIABLE	CURRENT SETTINGS	DESCRIPTION	
Plans	All Plans	Health plans to include in campaign	



Edit Variable

These are configurable values within the campaign entry/exit criteria, or within the messages themselves.

VARIABLE NAME: Plans

Health plans to include in campaign

COMMENTS

SELECTED PLANS: 2 selected

Search

Select All

- AETNA HEALTHCARE
- AHMC Healthcare Inc. EPO
- Alignment Health Plan
- Anthem Blue Cross

Cancel



# New Filter for Payer Integration Functionality: “Enrollment Status”

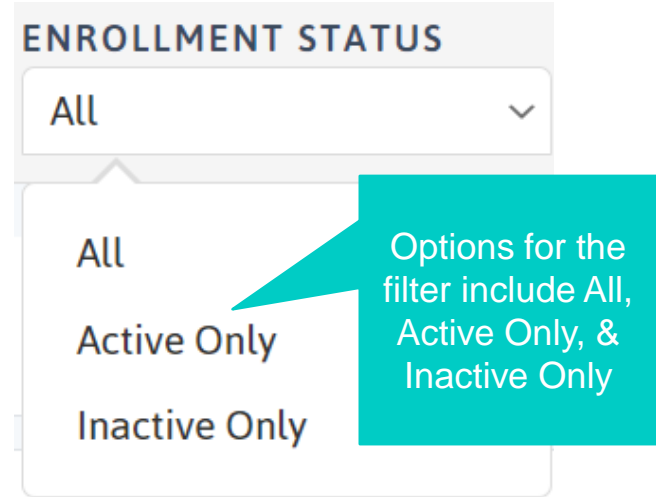


- A filter for “Enrollment Status” is now available for the following:

Care Gap Reconciliation (CGR) Report

Plan Calculated Measures

Plan Calculated Scorecards



# No Show Appointments Measure

## New “Zip Code” Filter

- A “Zip Code” filter is now available in the “No Show Appointments” measure
- This filter has been added so that users can determine if the distance that patients must travel to the practice has an impact on their no show rate

ZIP CODE

All Zip Code

Search

Clear Filters

00025

00057

00080

00082


00084

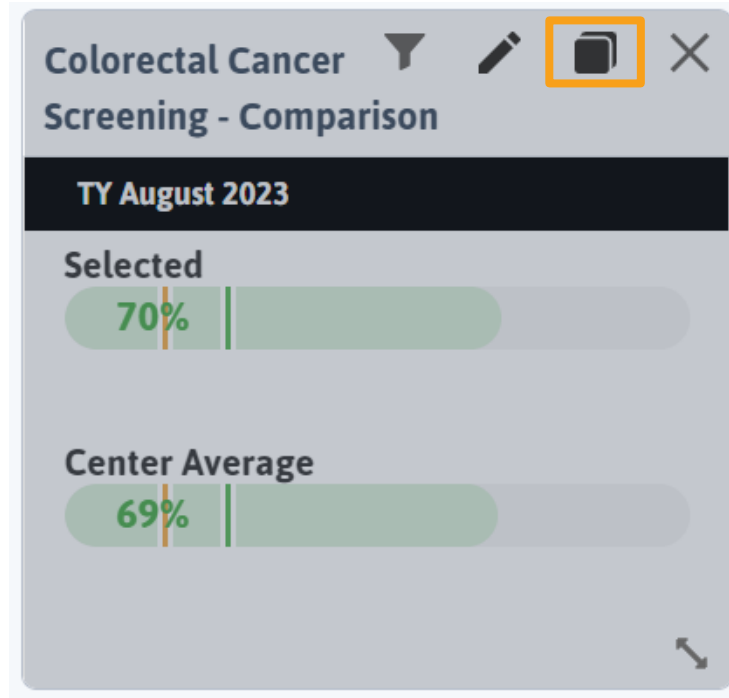
00481

00575

# Dashboard Widget Option Update: “Copy Widget” Option Now Available!



- Users are now able to make a copy of a widget on a dashboard while in edit mode
-  When a user clicks on this icon, an exact copy of the current widget will be created and added to the upper left-hand corner of the dashboard



# Dashboard Widget Format Update:

## “Crosstab” Now Available for Mini Scorecard Widget!



What's New in DRVS ⓘ  
DASHBOARD

PERIOD: TY August 2023 | CENTERS: All Centers | RENDERING PROVIDERS: All Rendering Provid... | FILTER ^ | + Add Filter | Update

UDS 2023 CQM Scorecard - Rendering Providers' Individual Performance

RENDERING_PROVIDER	CHILDHOOD IMMUNIZATION STATUS (CMS117V11)	CHILD WEIGHT ASSESSMENT (CMS155V11)	BMI SCREEN & FOLLOW-UP 18+ (CMS69V11)	DEPRESSION REMISSION AT TWELVE MONTHS (CMS159V11)	DEPRESSION SCREENING & FOLLOW-UP (CMS2V12)	TOBACCO USE: SCREENING & CESSATION (CMS138V11)	COLORECTAL CANCER SCREENING (CMS130V11)	CERVICAL CANCER SCREENING (CMS124V11)
Augustine, Greg	0.0%	54.1%	96.5%	0.0%	85.6%	81.7%	75.0%	
Bar, Samuel	0.0%	29.4%	96.2%	0.0%	90.5%	83.5%	81.8%	
Black, Ronda	0.0%	55.6%	91.1%	0.0%	86.5%	77.2%	71.0%	
Branchburg, Tom	0.0%	87.1%	92.1%	0.0%	78.0%	82.0%	92.9%	
Bridgewater, Bill	0.0%	50.0%	92.3%	20.0%	86.1%	77.9%	76.0%	
Cote, David	0.0%	60.6%	89.5%	0.0%	84.6%	82.0%	92.9%	
Crane, Vince	0.0%	44.4%	86.7%	0.0%	85.7%	72.5%	63.6%	

### Add Widget - Mini Scorecard

NAME

UDS 2023 CQM Scorecard - Rendering Providers' Individual Performance

REPORT

UDS 2023 CQMs

REPORT FORMAT

Crosstabs

REPORT GROUPING

Rendering Providers

Cancel

Released  
February  
2024

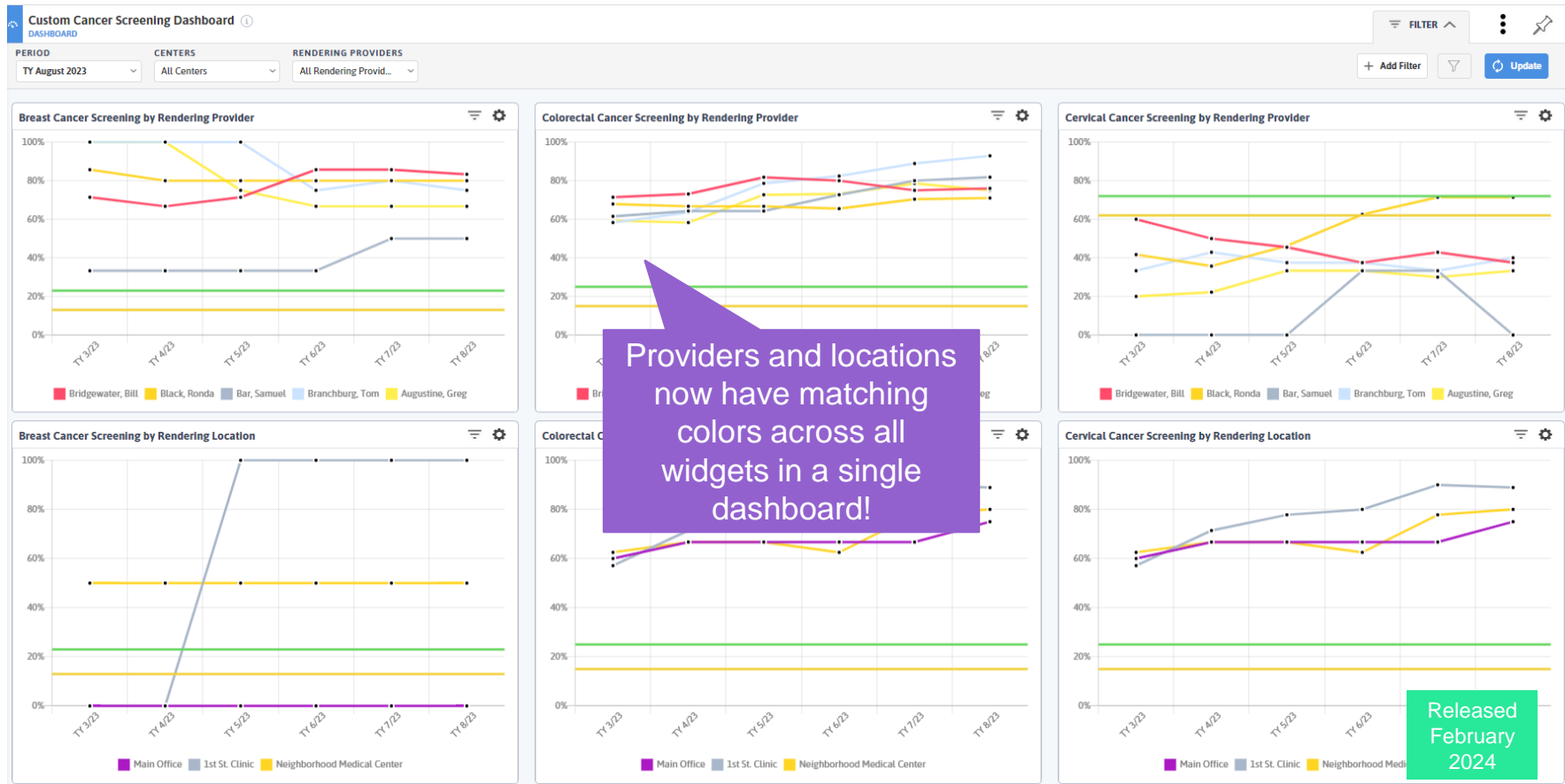
- The mini scorecard widget on dashboards now has an additional report format option for “**Crosstabs**”
- Users can also apply a grouping on the mini scorecard widget with the “**Report Grouping**” option



# Dashboard Widget Color Update: Providers & Locations



FEATURE



# New Hepatitis B Alert: Hepatitis B Lifetime Screening



A  
L  
E  
R  
T

New alert for Hepatitis B screening

ANNOUNCEMENT

## New Hepatitis B Alert

Supports lifetime screening

Azara has created the following alert to assist with identifying adult patients screened at least once in their lifetime with a tests for hepatitis B surface antigen (HBsAg) and antibody to hepatitis B surface antigen (anti-HBs).

Alert name: Hepatitis B Lifetime Screening

PVP name: HepB Lifetime Screening

Description: Alert will trigger if Hepatitis B screening has not occurred in the last 100 years. Alert only applies to patients  $\geq 18$  years of age. Does not include patients with HepB diagnosis.



# Achieve, Celebrate, Engage!

## ACE'd it? Share your DRVS success story and become an Azara ACE!

Show your organization has used DRVS to **Achieve** measurable results, **Celebrate** improvement in patient health outcomes, and effectively **Engage** care teams and/or patients. Stories should showcase how DRVS helped your organization overcome a challenge, the tools and solutions used to drive improvement and details of the successes that resulted from your initiatives. ACEs should be able to provide examples that quantify quality improvement, cost savings, operational efficiency or patient health improvement.

### Benefits:

- Azara will help tell your story and provide a client-branded version for your use
- Potential to create a 2-4 minute video or hour-long Azara-hosted webinar
- Win Azara swag!

Submit your success story by completing the form [at this link](#).



# Questions?

