

Empowering Healthcare Quality

A Strategic Alliance Between HCCN, Primary Care Health Centers and DRVS

Michael Edwards

Director of Training and Quality Mississippi Health Safe Net

Sharon Parker, MBA, BSN, CVRN-BC, CHTS-CP, PCMH-CCE

VP & Chief Quality Officer
Alabama Primary Health Care Association

Christy Shelton

Director of Quality Assurance and Risk
Southeast Alabama Rural Health Association



Today's Presenters





Michael Edwards
Director of Training and Quality
Mississippi Health Safe Net



Sharon Parker, MBA, BSN, CVRN-BC, CHTS-CP, PCMH-CCE

VP & Chief Quality Officer
Alabama Primary Health Care
Association



Christy Shelton
Director of Quality Assurance and Risk
Southeast Alabama Rural
Health Association

Today's Agenda





MISSISSIPPI HEALTH SAFE NET



ALABAMA PRIMARY HEALTH CARE ASSOCIATION

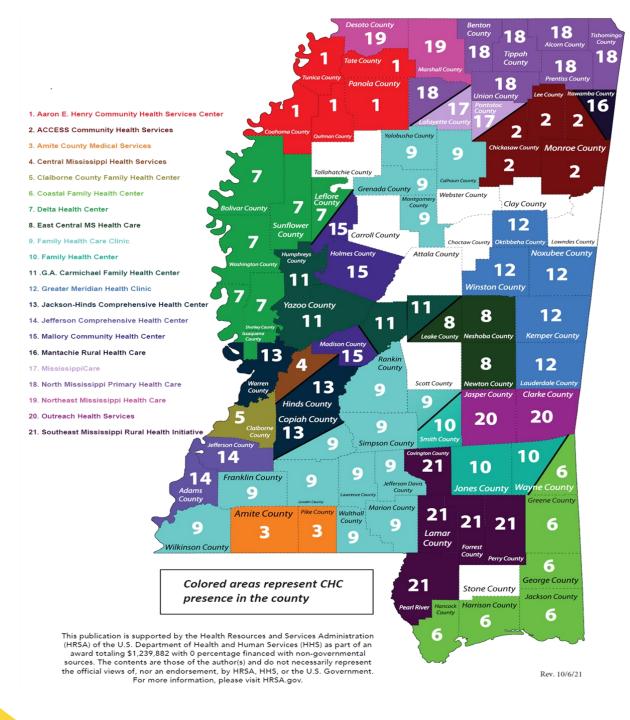


SOUTHEAST ALABAMA RURAL HEALTH ASSOCIATION



Q&A











Incorporated in 2011, Mississippi Health Safe Net (MHSN) is a HRSA funded Health Center Controlled Network (HCCN), with the goal of assisting all community health centers in Mississippi to become patient-centered medical homes, achieving Meaningful Use and acting as the centralized health information technology resource for Mississippi's Federally Qualified Health Centers.

MHSN ensures data security and privacy of patient and Participating Health Centers (PHC) confidential and protected information, while implementing data-sharing strategies with its PHCs and the Community Health Center Association of Mississippi (CHCAMS). MHSN is managed via a Management Services Agreement with CHCAMS.









































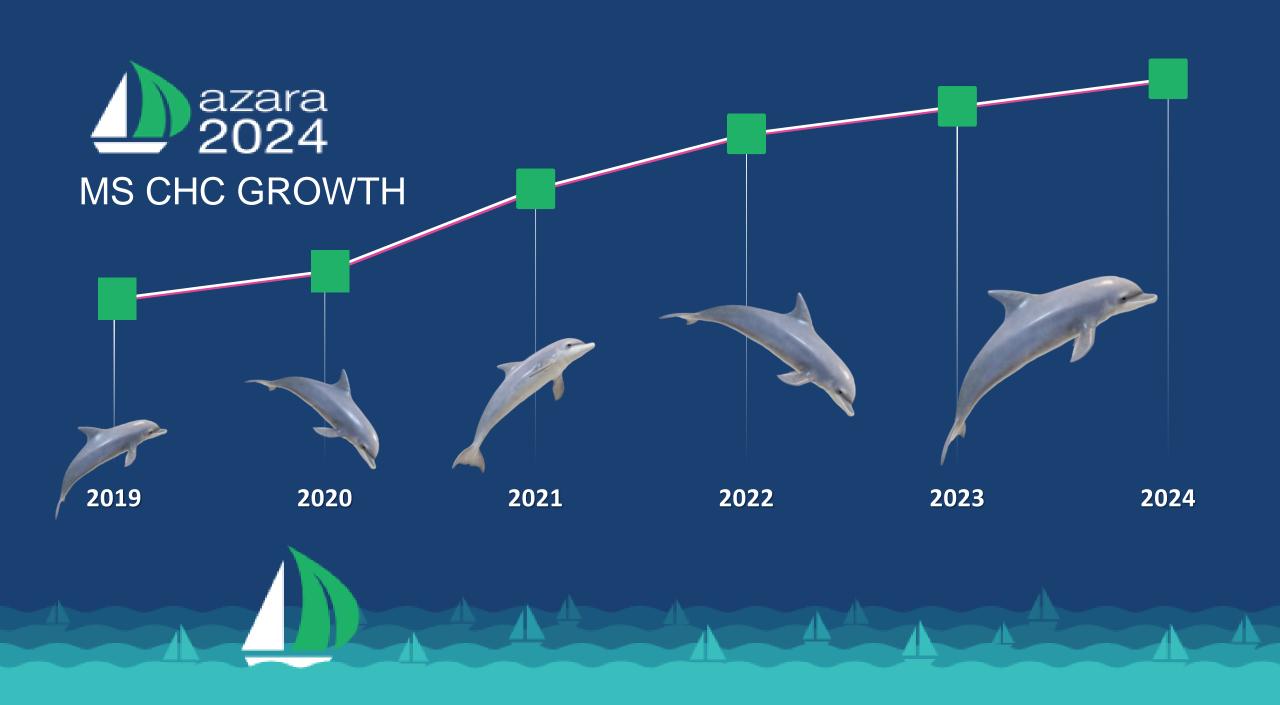


















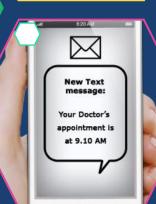
AMA MAP BP measures



NETWORK RISK AZARA
PATIENT
OUTREACH
(APO) via
CareMessage



SDOH Mapping









DRVS Add-On Modules

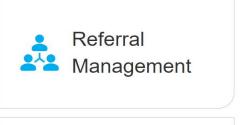
Optimize the use of DRVS at your organization by adding on modules that will help you better integrate with the healthcare ecosystem and provide more extensive care to identified patient populations.



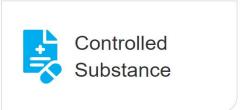
azara

healthcare



















DRVS USER GROUP MEETINGS





MISSISSIPPI HEALTH SAFE NET USER GROUP MEETING AGENDA

08/11/2023 (Friday) at 11:00 AM

Conference Call # 1-929-205-6099

Meeting ID: 867 1529 9248 ---- Passcode: 898222

Website: CLICK HERE FOR ZOOM LINK

Topics:

- o DRVS Utilization
- o PVP Usage and POC Alert Tracking
- o DATA Hygiene reports
- o Mapping Maintenance
- 1. Basic Discussions (Issues, Resolutions, and/or Feedback)
 - a. AARON E HENRY
 - b. ACCESS FAMILY HEALTH SERVICES
 - c. AMITE COUNTY MEDICAL SERVICES
 - d. CLAIBORNE COUNTY FAMILY HEALTH CENTER
 - e. COASTAL FAMILY HEALTH CENTER
 - f. DELTA HEALTH CENTER
 - g. EAST CENTRAL MS HEALTH CARE INC
 - h. FAMILY HEALTH CENTER
 - i. GA CARMICHAEL FAMILY HEALTH CENTER
 - j. GREATER MERIDIAN HEALTH CLINIC
 - k. JEFFERSON COMPREHENSIVE HEALTH CENTER
 - I. MANTACHIE RURAL HEALTH CARE
 - m. OUTREACH HEALTH SERVICES
- 2. Next meeting (2ND Friday of each month in 2023-unless conflict)
 - a. SEPTEMBER 08, 2023, at 11:00 AM
 - b. OCTOBER 13, 2023, at 11:00 AM

6 azara healthcare

MISSISSIPPI HEALTH SAFE NET USER GROUP MEETING AGENDA

09/08/2023 (Friday) at 11:00 AM

Conference Call # 1-929-205-6099

Meeting ID: 867 1529 9248 ---- Passcode: 898222

Website: CLICK HERE FOR ZOOM LINK

Topics:

- o DRVS Utilization
- o PVP Usage and POC Alert Tracking
- o DATA Hygiene reports
- o PANEL SIZE Measure Overview
- 1. Basic Discussions (Issues, Resolutions, and/or Feedback)
 - a. AARON E HENRY
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 - I. MANTACHIE RURAL HEALTH CARE
 - m. OUTREACH HEALTH SERVICES
- 2. Next meeting (2ND Friday of each month in 2023-unless conflict)

a. OCTOBER 13, 2023, at 11:00 AM

NOVEMBER 10, 2023, at 11:00 AM

c. DECEMBER 8, 2023, at 11:00 AM



MISSISSIPPI HEALTH SAFE NET USER GROUP MEETING AGENDA

10/13/2023 (Friday) at 11:00 AM

Conference Call # 1-929-205-6099

Meeting ID: 867 1529 9248 ---- Passcode: 898222

Website: CLICK HERE FOR ZOOM LINK

Topics:

- . DRVS Utilization
- ♦ SDOH Reporting
 - 。 SDOH Mapping Project via HCCN
- * Data Hygiene reports
- * Telehealth Expansion and Mapping Dashboard
- 1. Basic Discussions (Issues, Resolutions, and/or Feedback)
 - a. AARON E HENRY
 - b. ACCESS FAMILY HEALTH SERVICES
 - c. AMITE COUNTY MEDICAL SERVICES
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DECEMBER 8, 2023, at 11:00 AM

CHC	AZARA
Amite County Medical Services (ATHENA) (AZARA)	12
Coastal Family Health Center (NEXTGEN) (AZARA)	10
Access Family Health Services (ATHENA) (AZARA)	10
G.A. Carmichael Family Health Center (NEXTGEN) (AZARA)	8
Mantachie Rural Health Care (ECW) (AZARA)	7
Aaron E. Henry Community Health Center (ECW) (AZARA)	7
Jefferson Comprehensive Health Center (ECW) (AZARA)	6
Family Health Center (AZARA) (ECW formerly GREENWAY) -April 2023	4
Delta Health Center (NEXTGEN) (AZARA)	3
East Central Mississippi Health Care (ATHENA) (AZARA)	1
Claiborne County Family Health Center (ECW)	1
Greater Meridian Health Clinic (ECW) (AZARA)	0
Outreach Health Services (ECW) (AZARA)	0
Southeast Mississippi Rural Health Initiative (EPIC)	N/A
Central Mississippi Health Services (NEXTGEN)	N/A
Northeast Mississippi Health Care (ECW)	N/A





HCCN Grant-Year One

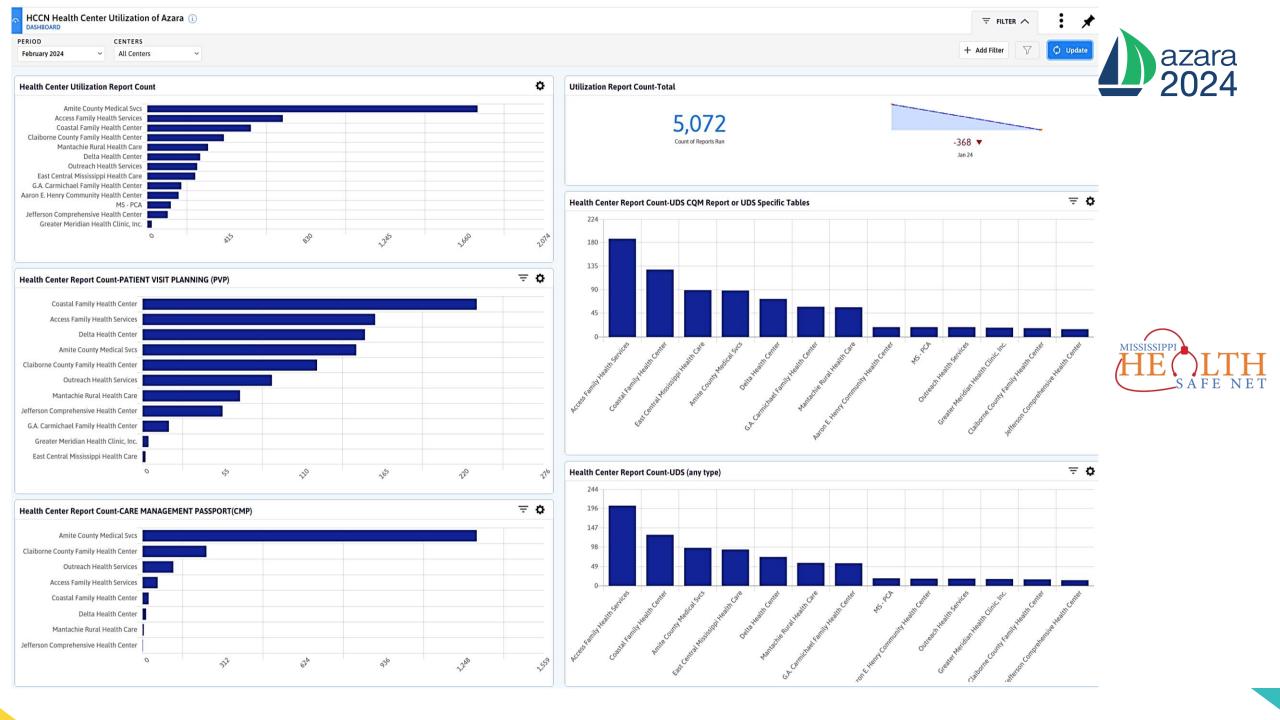
(August 2022 - July 2023)

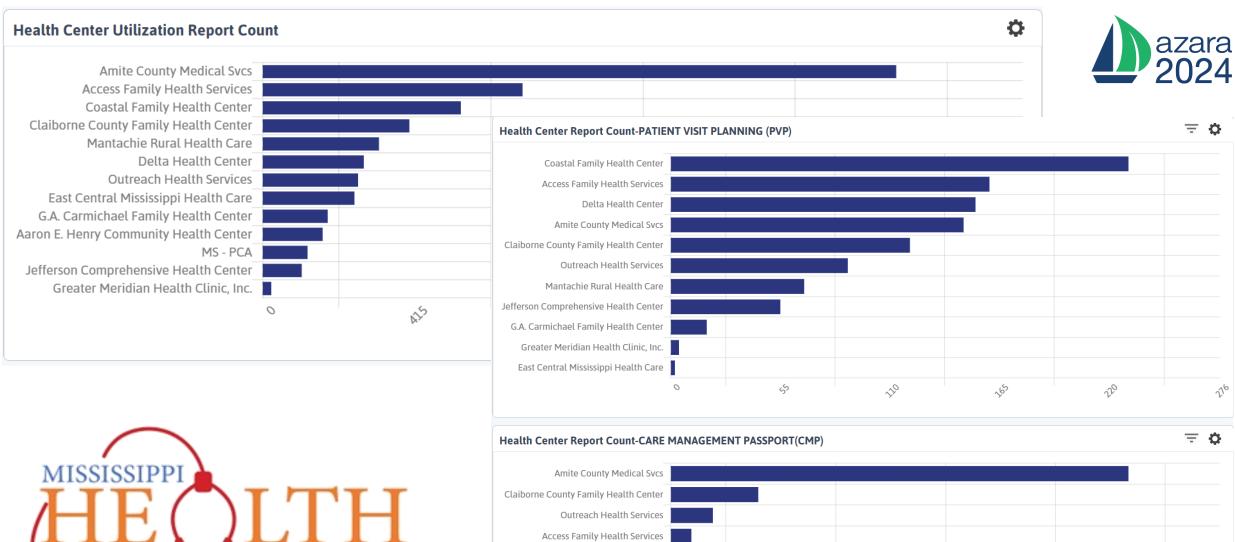
Super User Call Attendance Totals

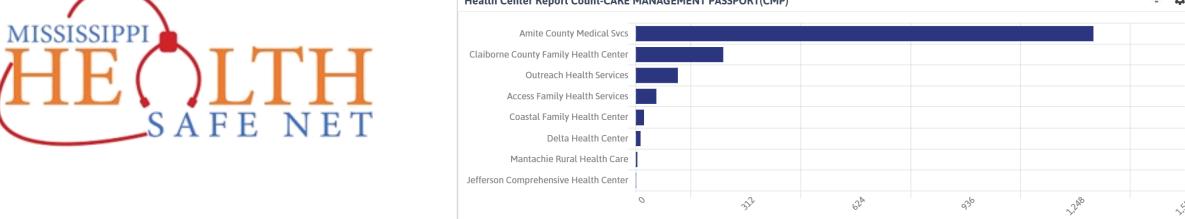
HCCN Board Meetings

CHC DRVS Utilization











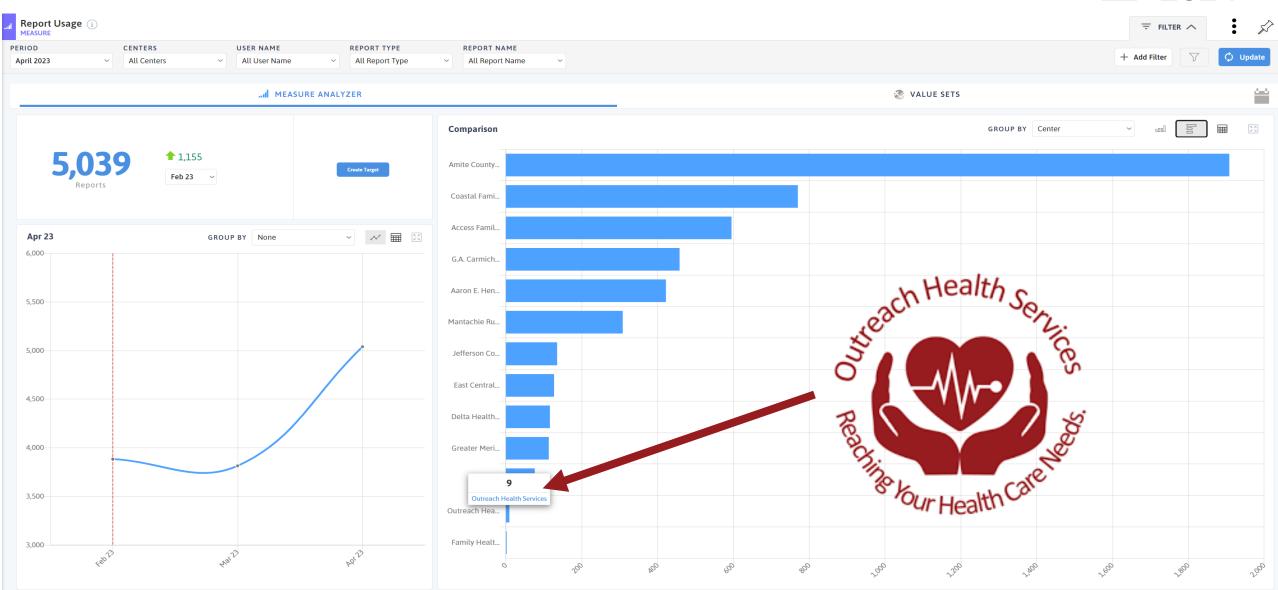
On-Site Health Center Staff DRVS Training/Overview

Outreach Health Services



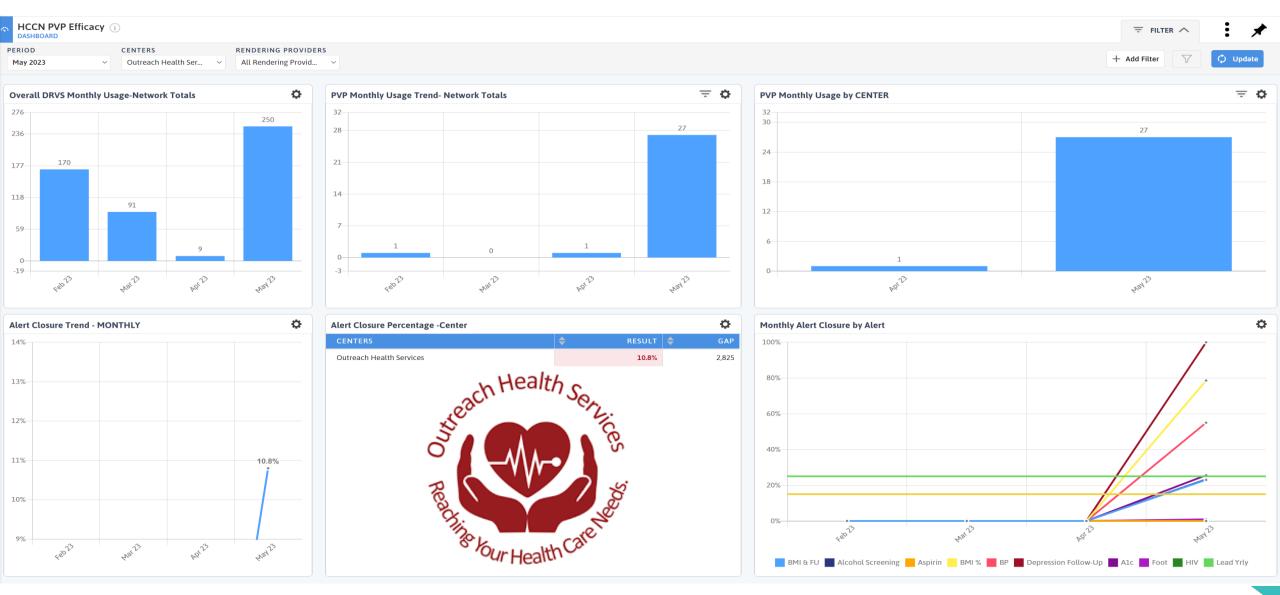












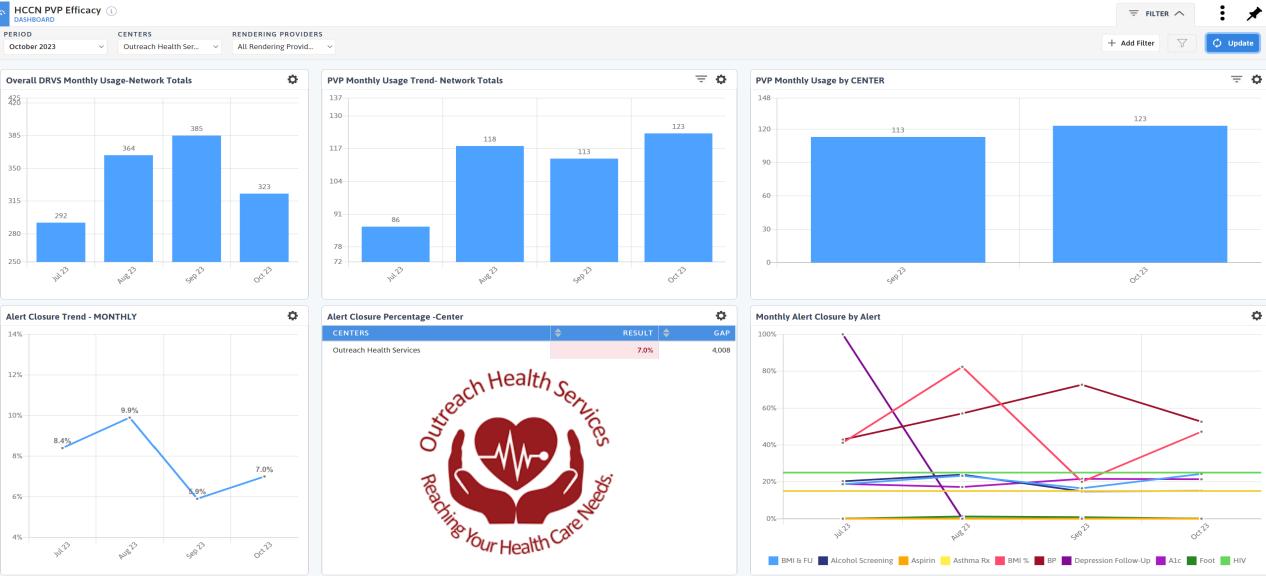






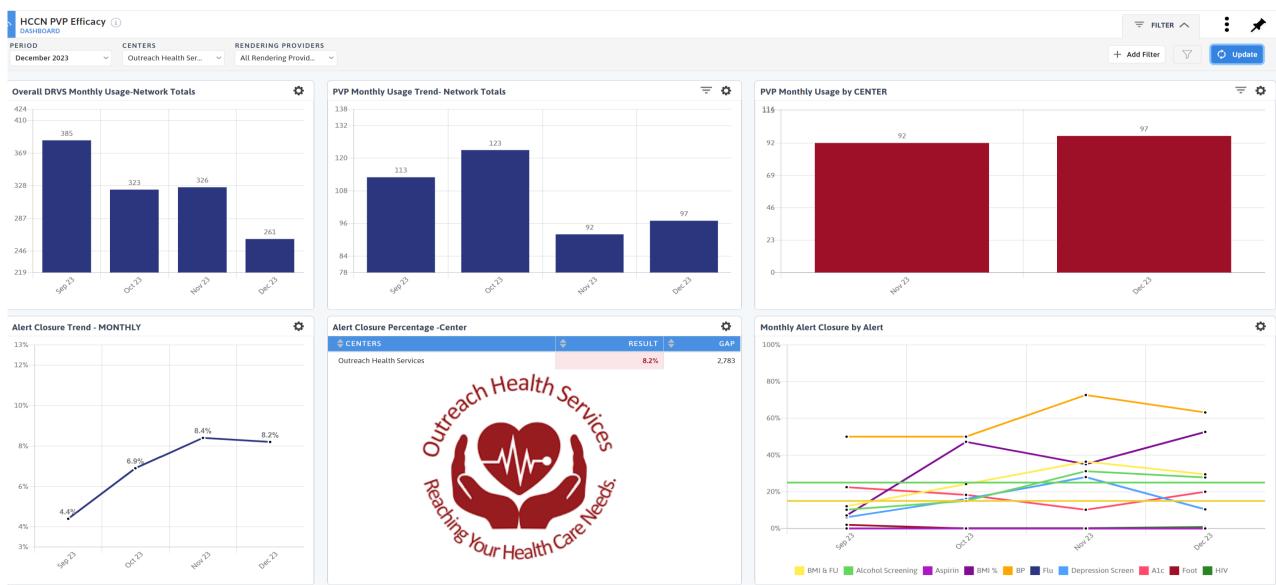






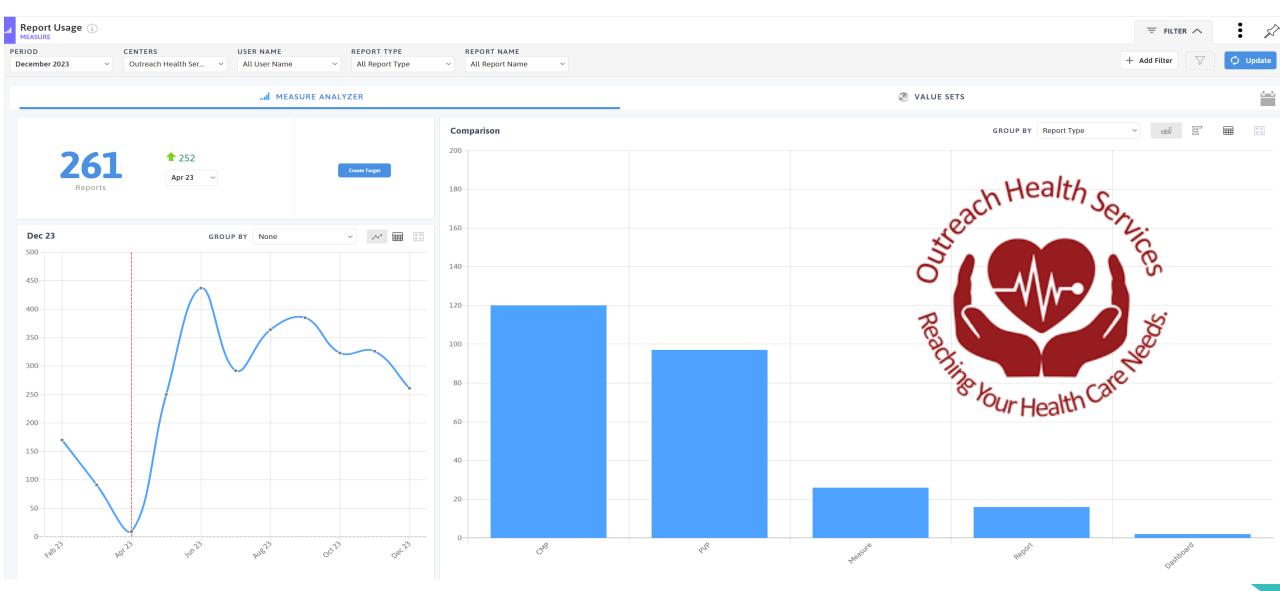






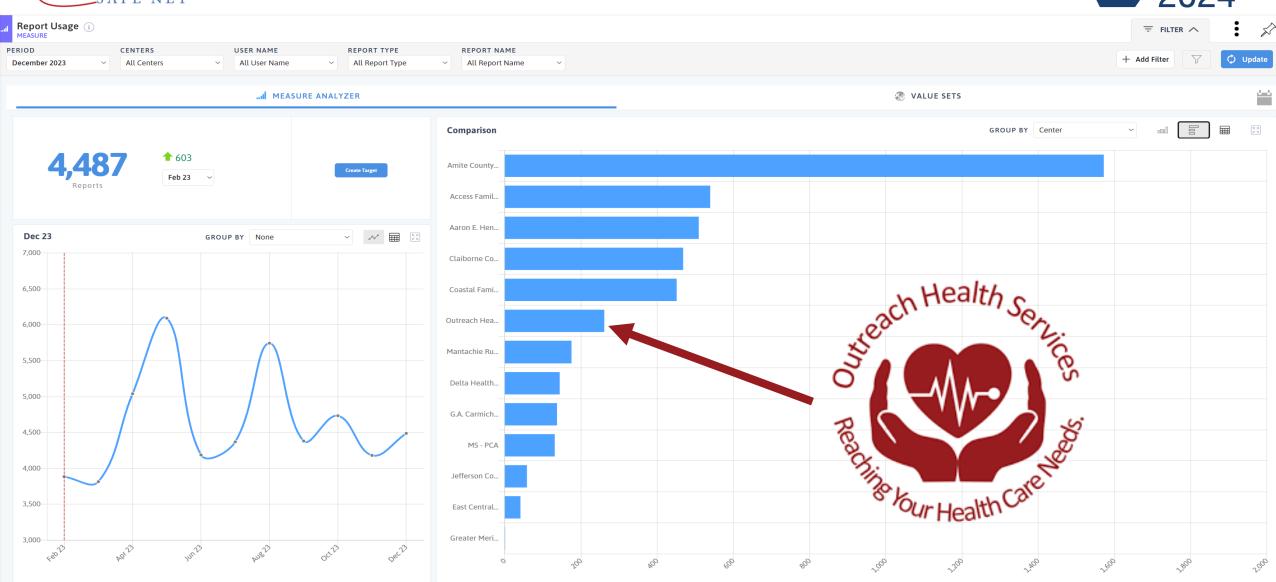


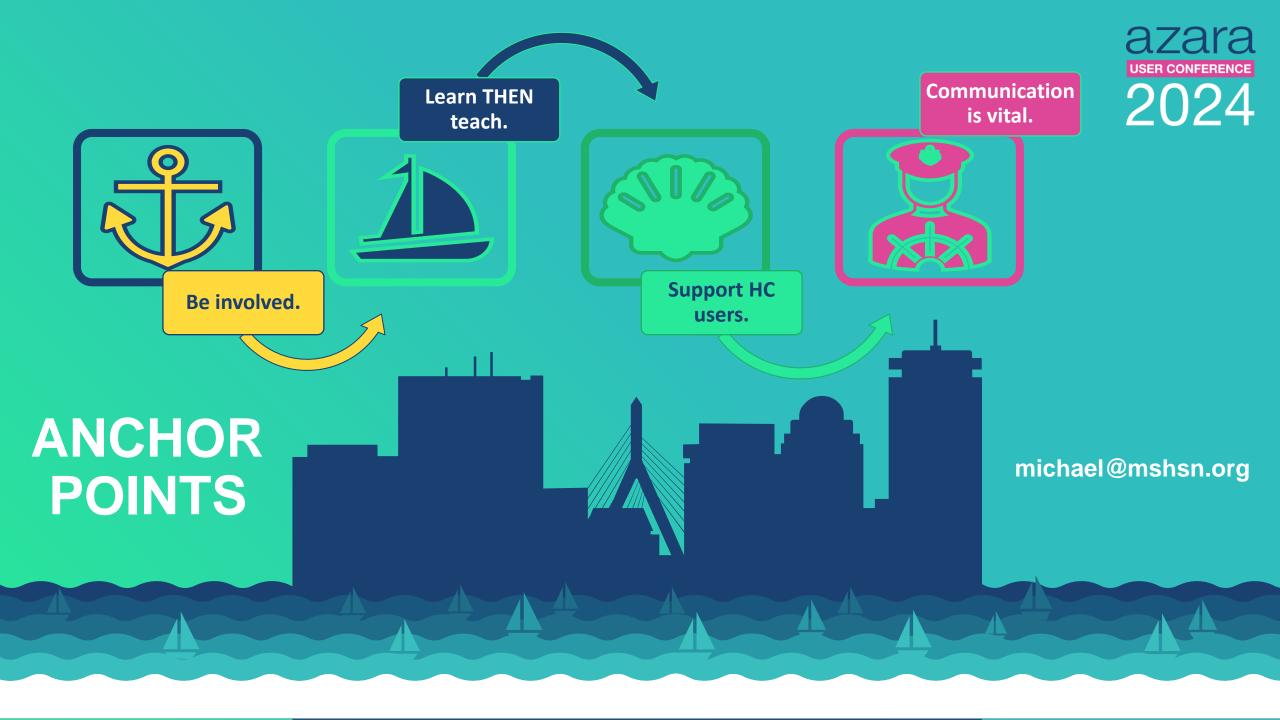














Intelligent Care Network (ICN) – Alabama HCCN

Alabama Primary Health Care Association





Intelligent Care Network Overview

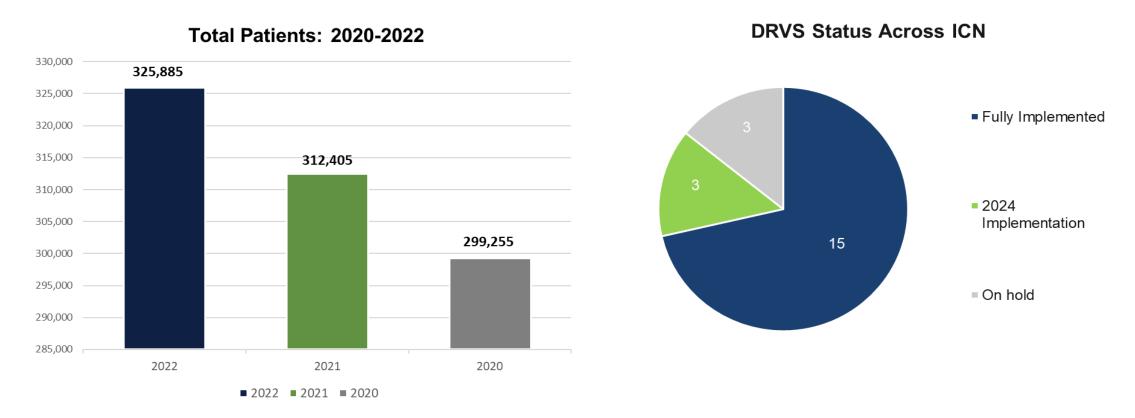
- Accordia Health
- Alabama Regional Medical Services
- Alethia House
- Bayou La Batre Area Health Dev. Board
- Cahaba Medical Care
- Capstone Rural Health
- Central North AL Health Services
- Christ Health Center
- Escambia County Community Clinics
- Family Health (MCHD)
- Franklin Primary Health Cente
- Happi Health
- Health Services, Inc.
- Northeast AL Health Services
- Physicians Care of Clarke
- Quality of Life Health Services
- Rural Health Medical Program

- Southeast AL Rural Health Associates
- Thrive Alabama
- Trenton Medical Center
- Whatley Health Services



Who Our Members Serve





95.1% of health center patients with known income are at or below 200% of the Federal Poverty Guidelines

Who Our Members Serve





9,259 Patients experiencing homelessness



5,686 Veterans



5,723 Agricultural workers



24,352 Patients best served in a language other than English



74.9% Uninsured, Medicare, and Medicaid patients



120k+ Rural residents



7,475 Patients in a school-based service site

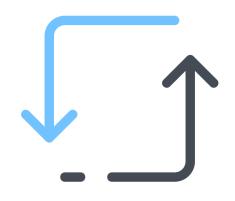
Network EMR Landscape



Athena eCW Epic Greenway MicroMD Nextgen

3 2 2 1

Current Grant Cycle EMR Migrations



Planned EMR Migration

Add-On Modules for ICN



Controlled Substance

HIV

Hep C

Fin/Ops

Referrals

EHR Plug-In

Risk Stratification Azara Patient Outreach (APO)

Transitions of Care

Payer Integration

HCCN Overview



STRUCTURE



OBJECTIVES

- Board reporting
- Clinical Quality Work Group
- User Groups
- Quality Connect meetings
- Data Hygiene and Validation
- Ongoing trending
- Support ticket monitoring
- Facilitating relationships
- Providing training and technical assistance in multiple areas including quality improvement efforts, data management and analysis, and workflow review
- Practice Facilitation to improve quality metrics, decrease network variance, and utilize data to drive change

T/TA session counts and information

Board Reporting

Attendance reports for Monthly Quality Connect meetings and user groups

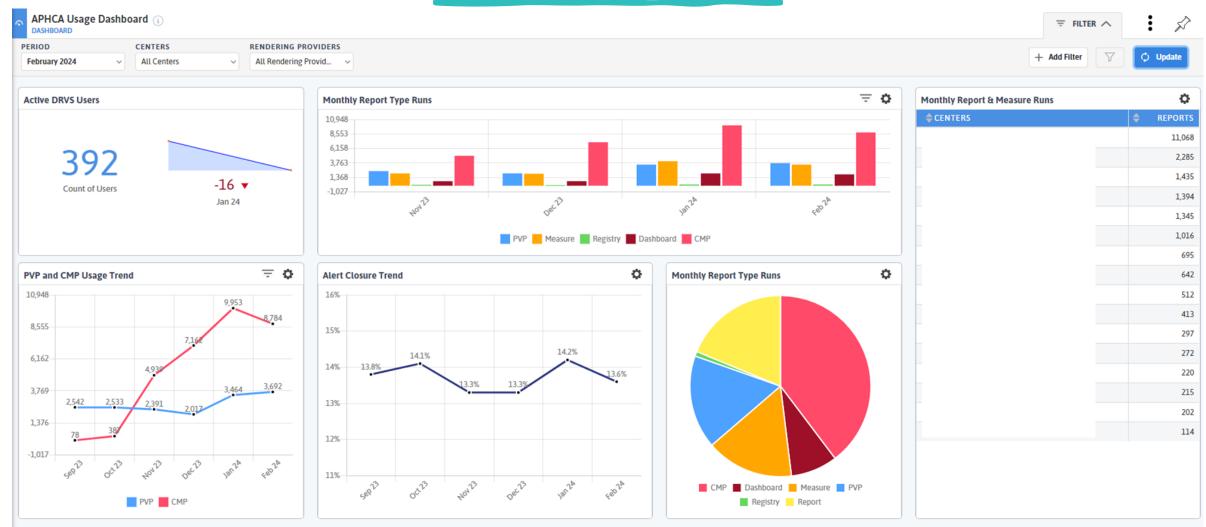
3 Azara implementation project statuses

Azara Usage reports



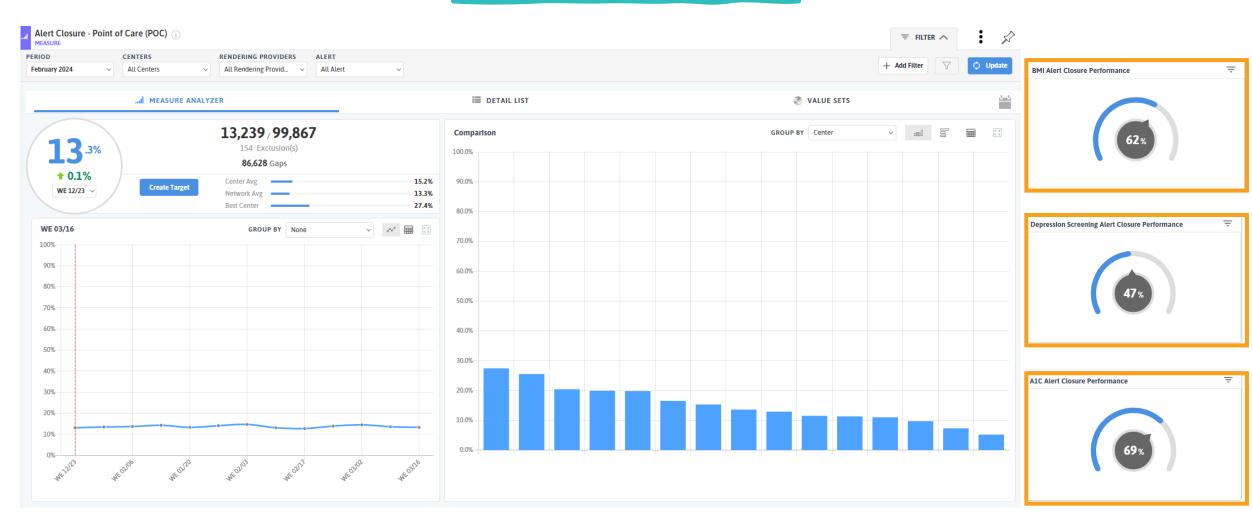
DRVS Usage Metrics





Alert Closure Trends





HCCN Working Group | CLIMB



CLIMB

- ✓ A true working group
- ✓ Primary focus on data management and use
- ✓ Reduce variance across network in quality measures
- ✓ Quarterly in person work groups
- ✓ Establish personal connections, share best practices, and provide practical application information to health centers related to data and quality

HCCN Engagement



Monthly Quality Connect meetings with each PHC

Recognized as a Promising Practice by HRSA reviewers during HCCN OSV Utilized as both practical Targeted Technical Assistance and information gathering

Offered one-on-one opportunity for discussion of trends or inconsistencies noted

Provided support for the PDSA and quality work already being done

100% Health Centers engaged

Identified Data Needs



Plan of Action:

- Set expectations at network level
- Practical training on basics of data hygiene - February 2023
- Data validation toolkit with tools provided - June 2023
- Data validation project with interested HCs throughout the year
- Series of Training workshops for practical exercises in data validation

HCCN Provided Data TTA individually to HCs:

- Five HC validation projects from network
- Data utilization and validation training provided 34 trainings to over 1,000 participants in HCCN
- HCCN provided over 100 individual TTA sessions to over 400 participants



HCCN Roles



Data Monitoring

- User Groups
- Questionable Values Dashboard
- Trending measures CQM dashboard for monthly review
- Communicating findings and working with individuals to isolate issues

Creating Partnership

- Data Toolkit providing baseline evidence-based documentation for principals of data hygiene
- Training in user groups on DRVS tools available
- Individual assessment and discussion for each center on measures with challenges
- Providing direction on sample size, identifying gaps quickly, and practical training on identifying problem areas



Mapping & Low Hanging Fruit

Mapping/Configuration

- Review Azara Mapping Guide
- Review EHR UDS/CQM manual
- List notable items in each on grid
- Compare to your system and find challenges

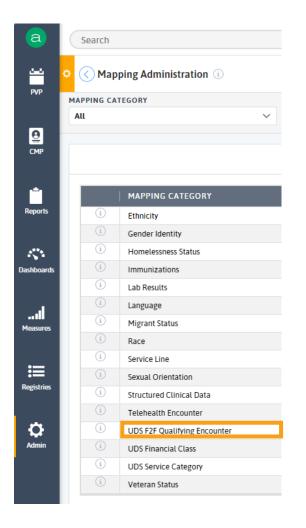
Low Hanging Fruit

- Income/Family Size
- Questionable Values
- Zeroes are there any measures you show low Num/Den/Exclusions

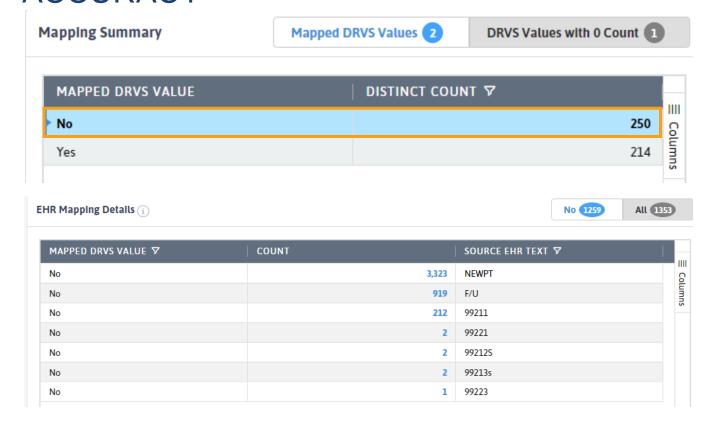


Mapping UDS Face to Face Encounters





UDS Face to Face encounters – CRITICAL TO ACCURACY



Mapping Structured Clinical Data

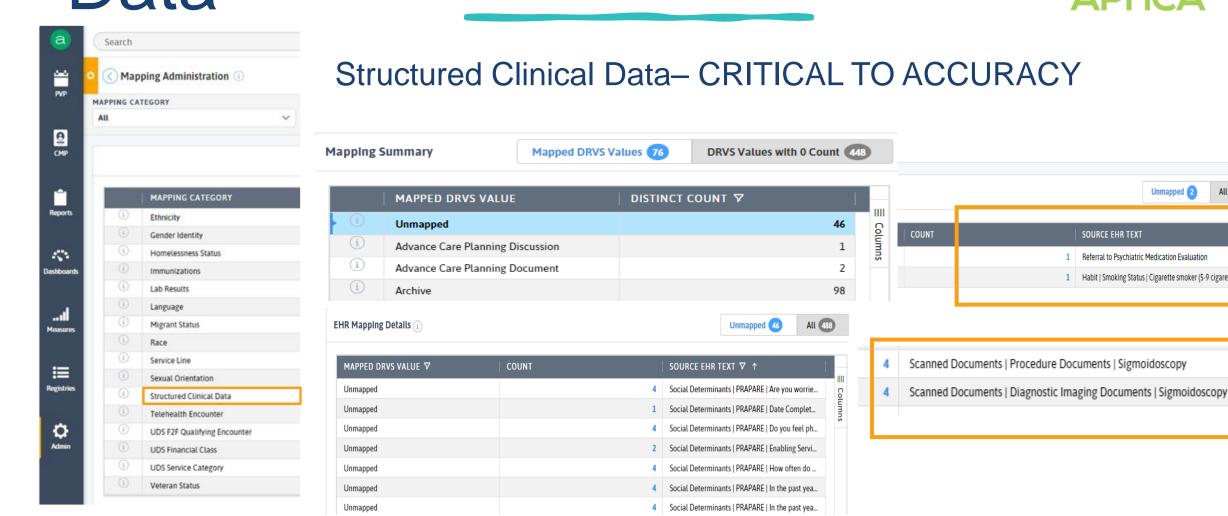


Unmapped 2

SOURCE EHR TEXT

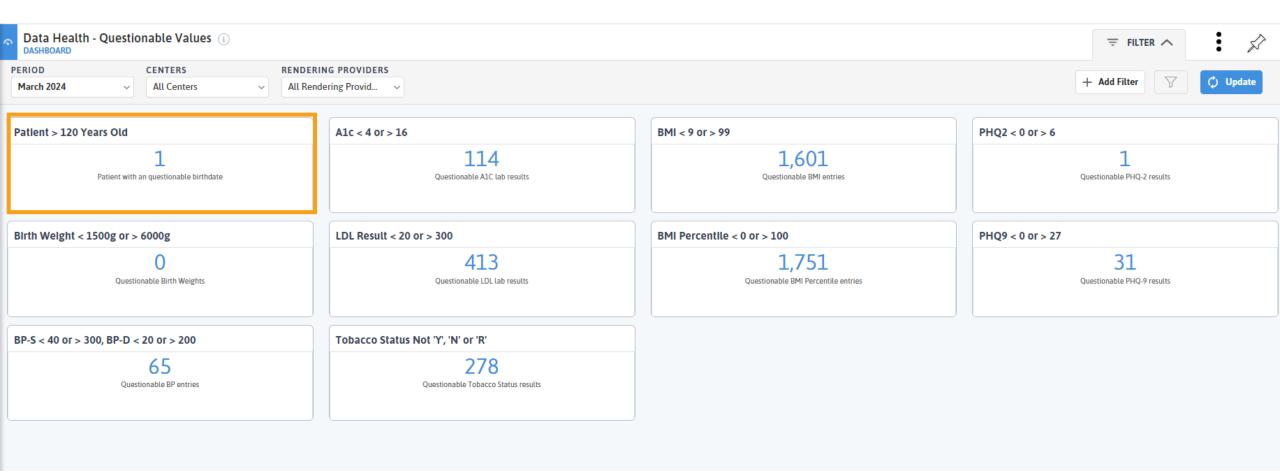
Referral to Psychiatric Medication Evaluation

Habit | Smoking Status | Cigarette smoker (5-9 cigarette...



Questionable Values Dashboard





Income & Family Size Registry



	HOUSEHOLD INCOME			HOUSEHOLD SIZE				
Greater than or equals		RESPONSE ♥ ↑	DETAIL	DATE	RESPONSE ↓			
		\$9,045,310,271.00	0.00	2/1/2024	9			
35000		\$6,500,000,000.00	0.00	3/5/2023	9			
		\$6,252,361,908.00	0.00	10/16/2023	9			
	Clear	\$3,209,876,514.00	0.00	1/9/2023	9			
	Þ	\$3,209,876,514.00	0.00	9/20/2023	9			
	3/30/2023	\$3,016,188,348.00	0.00	3/6/2023				
	10/2/2023	\$3,014,665,092.00	0.00		9			
	9/22/2023	\$2,967,339,096.00	0.00	9/8/2023	9			
	2/1/2024	\$2,471,935,056.00	0.00	2/1/2024	9			
	8/4/2023	\$2,471,048,724.00	0.00	8/4/2023	9			
	3/27/2023	\$2,470,809,912.00	0.00		85			
	10/6/2022	\$2,465,375,124.00	0.00	10/6/2022	4			
	5/4/2023	\$1,704,000,000.00	0.00	3/5/2023	1			
	12/15/2023	\$1,200,360,144.00	0.00	3/6/2023	1			
	4/13/2023	\$1,200,000,000.00	0.00	4/13/2023	9			
	1/11/2023	\$519,999,948.00	0.00	1/11/2023	4			
	5/12/2023	\$251,776,339.00	0.00	11/9/2023	1			
	4/25/2023	\$251,463,585.00	0.00	2/13/2023	4			
	5/19/2023	\$251,214,525.00	0.00	3/6/2023	2			

Table 4 Low Hanging Fruit

Total (Sum of Lines 7 + 8 + 9 + 10 + 11)

Unmapped



39,327

12

11,377

Income As Percent of Poverty Level									
Income as a percentage	Income as a percentage of the poverty level is determined based on the patient's yearly income and their family size. Patients that don't have a family size recorded are assumed to have a family size of 1.								
LINE	INCOME AS PERCENT OF POVERTY GUIDELINES	NUMBER OF PATIENTS(A)							
1	100% and below	25,934							
2	101 - 150%	1,718							
3	151 - 200%	808							
4	Over 200%	719							
5	Unknown	5,228							
6	Total (Sum of Lines 1-5)	34,407							

23	Total Homeless (All health centers report this line)	995
	Ignore	2,703
	Not Homeless	47,019

UDS Tables – Let's Compare



Tables 3B & 4 UDS:

Run UDS Table 3b & 4 in EHR for Jan-Feb 2024

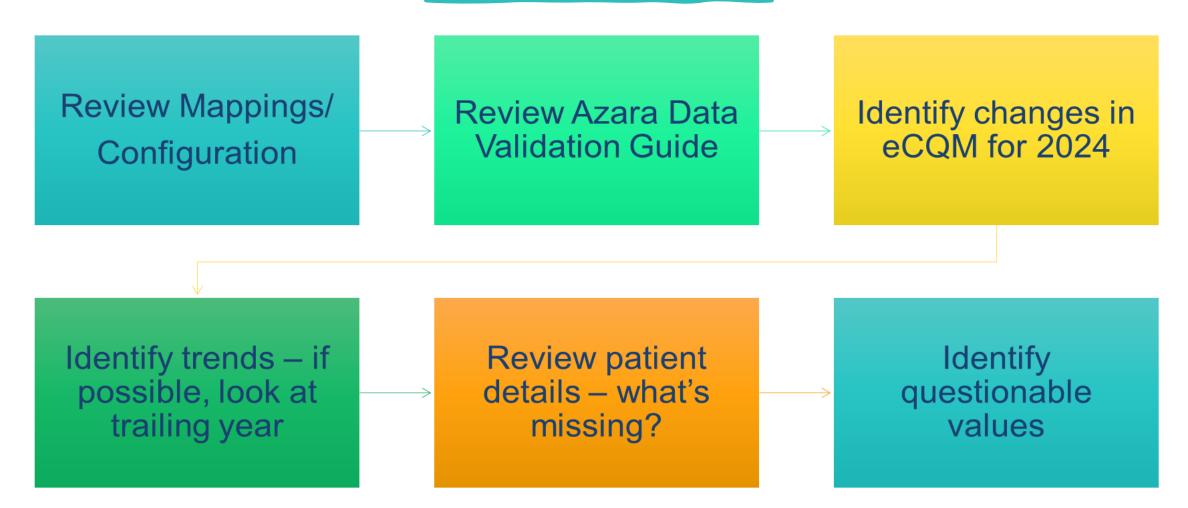
Run UDS Table 3b & 4 in Azara for Jan-Feb 2024

Let's find discrepancies

Download details to find examples of patients in EHR not Azara

Measure Validation Standards





Challenges Across Network

"Clean" data -Duplicate, conflicting, incomplete, or invalid data



Staff – who has challenges?

Time – who has it?

Practical training on efficient validation efforts

Standard definitions and expectations

Culture change



Data Hygiene and Cleansing Tips



- ✓ Staffing challenges evaluate resource availability
- ✓ Practical application practicing with support hands on exercises
- ✓ Scheduling validation provide calendar template
- ✓Ongoing feedback monthly meetings provide data trends, review questionable values, and inquire which measure validated



Data Validation Tips for Network



- ✓ Set expectations for data validation in Quality Improvement Plan reviewed by BOD
 - What, When, How
 - Data hygiene KPI for reporting
 - Hygiene calendar
 - Escalation path when users find inaccuracies – easy, quick, and detailed
- ✓ Start UDS validation early and often!!
- √ Having dedicated, "off-site" time is helpful
- ✓ EHR workgroups to share knowledge

Data Validation Standards



Questionable Values and missing data

- ✓ Train staff give them buy in
- ✓ Each clinic can own their own
- ✓ Weekly review to correct ongoing Low Hanging Fruit
- ✓ Set expectations for who and when eCQM validation Deep Dives use your resources!
 - ✓ Teamwork!!
 - ✓ NIH VSAC
 - ✓ eCQI Resource Center (healthit.gov)
 - ✓ EHR Manual



Practical Application



- ✓ Data Validation Toolkit
- ✓ Overall training on principles of data validation and specific tools from HITEQ
- ✓ Individual assessment and discussion for each center on measures with challenges
- ✓ Monthly touch points to discuss challenges
- ✓ Azara Office Hours
- ✓ Superuser Competency
- ✓ Trending Jira tickets





Southeast Alabama Rural Health Associates CHC DRVS Utilization







Who We Are

Established in 1983, Southeast Alabama Rural Health Associates was founded to provide quality medical services with a heart. Our mission is to provide accessible, quality health services to community residents without regard to their ability to pay. As leaders in rural health care delivery, SARHA will enhance the health, dignity, and wholeness of communities through a collaborative organization committed to continuous improvement with employee involvement.

Who We Serve

Approximately 34,000 Patients Annually

97.43% Patients at or Below 200% of Federal Poverty Guideline

41.12% Patients are of Racial and/or Ethnic Minorities

10 Facilities in 8 Counties



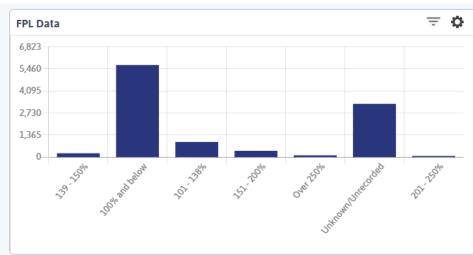


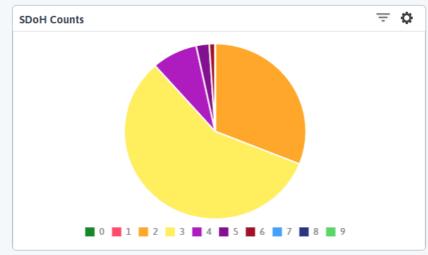


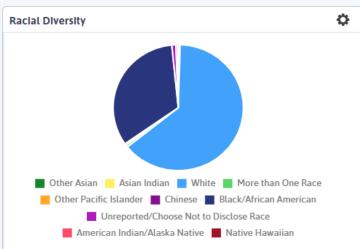
APHCA 2024 Annual Reporting Dashboard

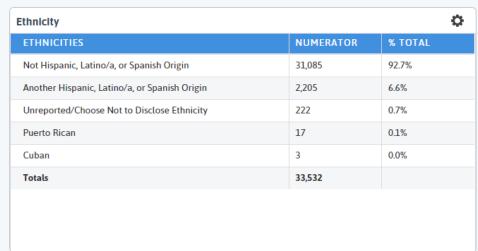


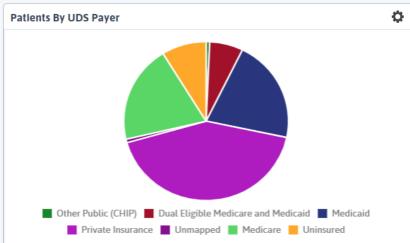












Collaborating for Success





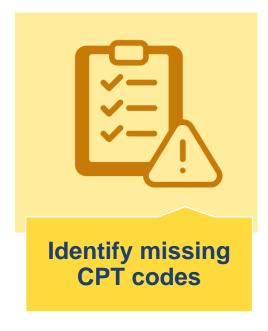


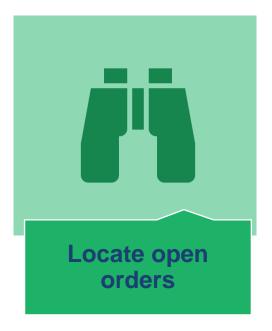
Data Hygiene Plan











Saving Time with Efficiency



Huddles

8:00 AM Wednesday, April 3, 2024 Visit Reason: OV 6mth F/U./ws Sex at Birth: M Phone: Portal Access: N PCP: Arnold, David MRN: GI: male Lang: English Payer: United Healthcare DOB: SO: straight or heterosexual Risk: High (14) CM: Unassigned DIAGNOSES (5) ALERT MESSAGE DATE RESULT ASCVD Asthma Anxiety Hep C Missing HyLip HIV Missing RISK FACTORS (2) Depression Screen 4/18/2022 Negative Overdue ASCVD Intermediate (8.49) 9/22/2022 Flu - Seasonal Overdue SDOH (1) PCV High-Risk Missing INSURANCE Tetanus Due 1 Due Date: 1983-06-03 | Most Recent: None FPL Documented RAF GAPS DIAGNOSIS CATEGORIES (3) Missing Seizure Disorders and Strokes Lung Diseases and Disorders Statin Rx Missing **ASCVD Diagnosis** Convutsions Well Visit 19+ 9/22/2022 Overdue

Reports

COVID-19 FIRST IMMUNIZATION		COVID-19 SECOND IMMUNIZATION			COVID-19 3RD IMMUNIZATION			INITIAL HIV DX		CD4 ABSOLUTE		CD4 ABSOLUTE MIN	
CODE	MANUFACTURER	DATE	CODE	MANUFACTURER	DATE	CODE	MANUFACTURER	DATE	CODE	DATE	RESULT	DATE	RESULT
208	Pfizer-BioNTech	3/4/2021	208	Pfizer-BioNTech	11/18/2021	208	Pfizer-BioNTech						
207	Moderna	5/4/2021	207	Moderna	1/6/2022	207	Moderna						
207	Moderna	3/4/2021	207	riodenia	D O/ LOLL	207	riodema						
207	Moderna												
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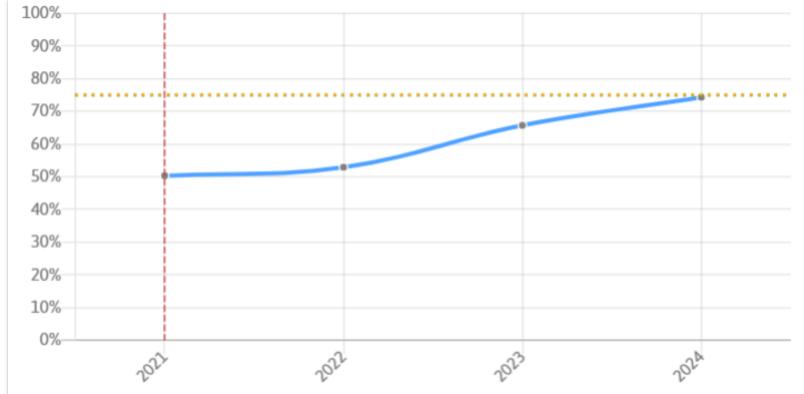
Measure Deep Dive

SARHA
Southeast Alabama Rural Health Associates

- ✓Increase in compliance percentage!
- ✓ Identify workflow issues

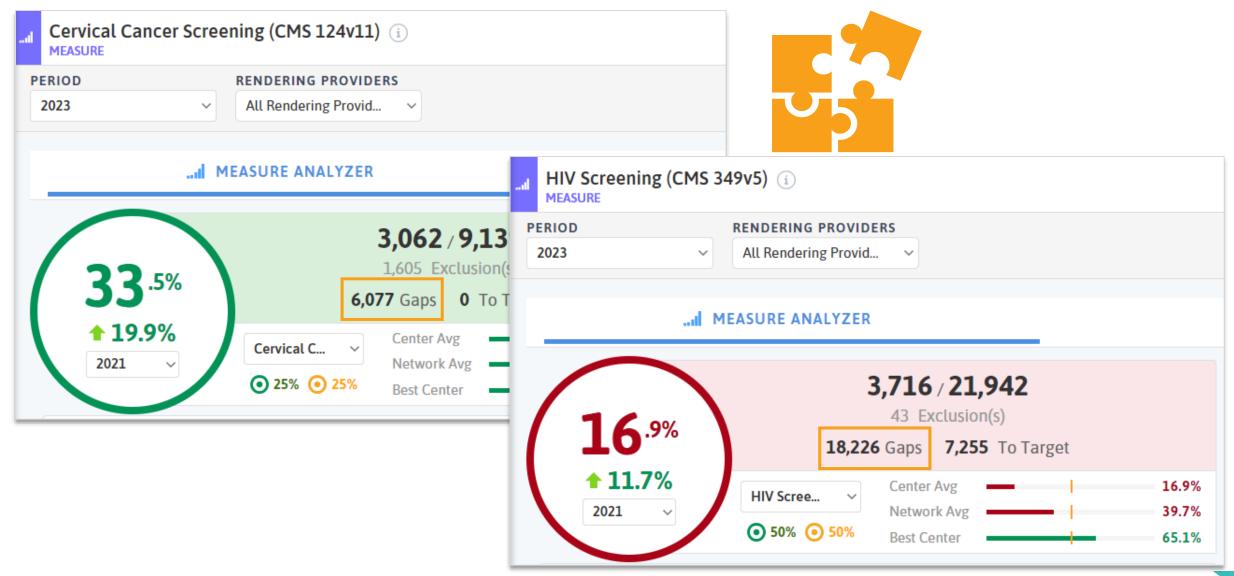


BMI Screening and Follow-Up 18+ Years (CMS 69v11) (i) MEASURE



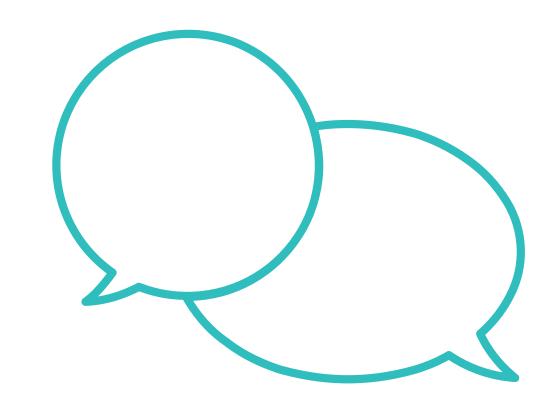
Identifying Gaps in Care





Questions?







Achieve, Celebrate, Engage!

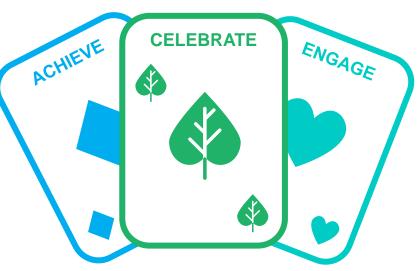
ACE'd it? Share your DRVS success story and become an Azara ACE!

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 or scan our QR code:

See this year's ACE posters in the Ballroom Foyer!

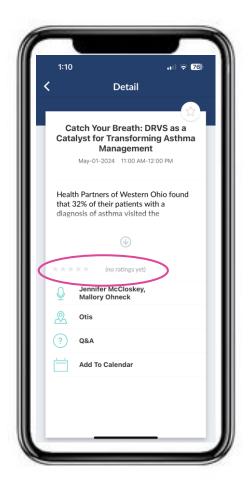


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