

Navigating the Continuum

Enhancing Transitions of Care

Thanh Nguyen, MPH

Data Analytics & Research Manager
Louisiana Primary Care Association

Kristie Henderson, BSN, RN

Healthcare Optimization Analyst
Louisiana Primary Care Association



Introduction



**Thanh Nguyen,
MPH**

*Data Analytics &
Research Manager*

tnguyen@lpca.net



**Kristie Henderson,
BSN, RN**

*Healthcare
Optimization Analyst*

khenderson@lpca.net

Purpose

Discuss utilization of health information exchange of admission, discharge, and treatment (ADT) data to elevate patient outcomes across FQHCs in LA

Optimize use of population health data in aiming to decrease ED/IP visits, which in turn will reduce costs and enhance patient outcomes for preventative care

Review Methods and Tools to optimize ED/IP Data to Improving Patient Quality Outcomes

Describe Next Step plans in increasing usage of TOC module in DRVS to LA FQHCs

Learning Objectives

Continuity of Care

- Quintuple Aim
- Value-Based Care

LA Healthcare & FQHCs

- Healthcare Desserts
- Maps

DRVS TOC Module

- Tools (Care Team Level)
- Tools (Network Level)

Louisiana Primary Care Association

The Louisiana Primary Care Association proudly serves as the voice of Louisiana's Community Health Centers.

Established in 1982 as a non-profit organization, the Louisiana Primary Care Association, Inc. (LPCA) promotes accessible, affordable, quality primary healthcare services for the uninsured and medically underserved populations in Louisiana.

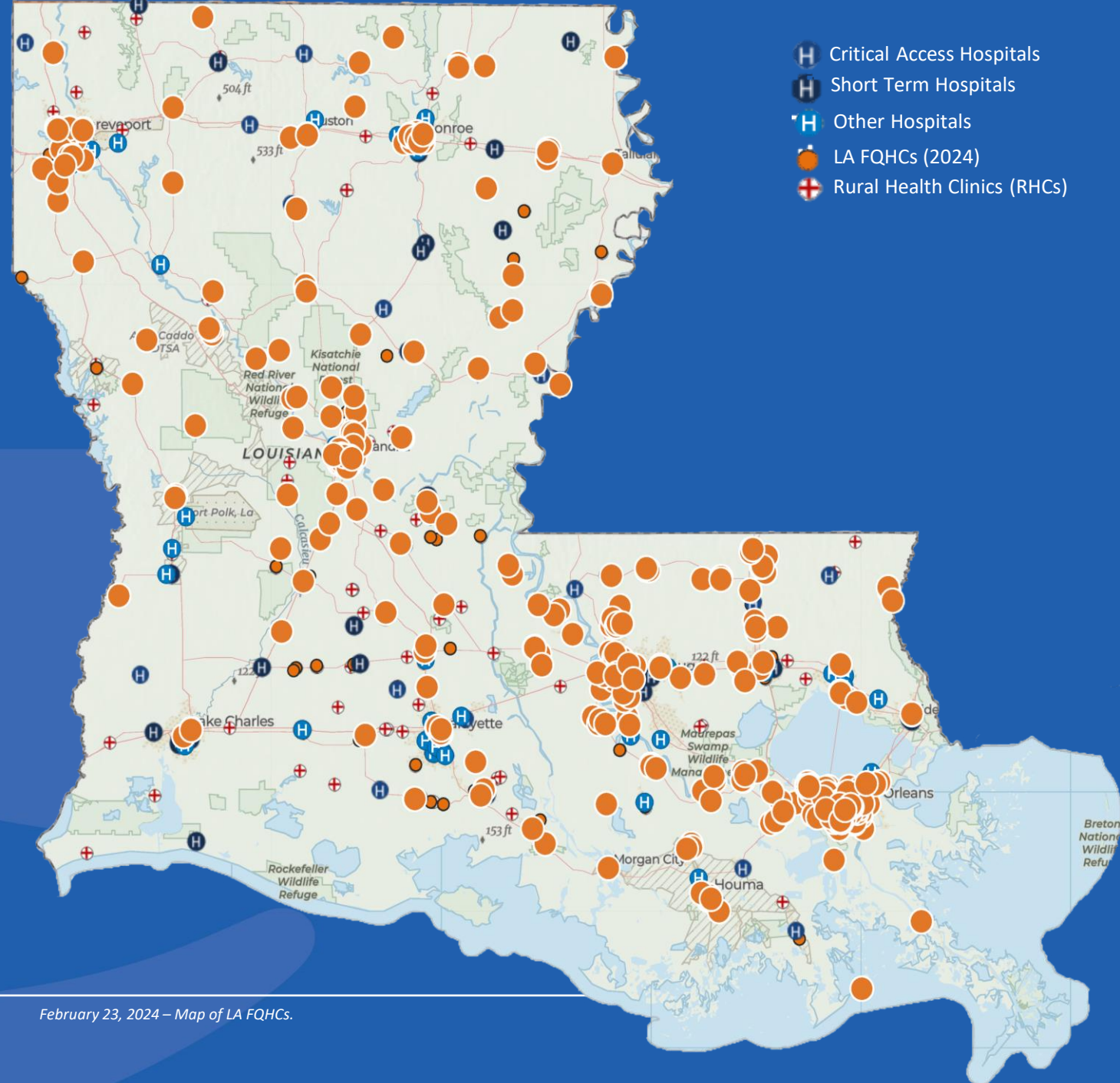
It is a membership organization of Federally Qualified Health Centers (FQHCs) and supporters committed to the goal of achieving healthcare access for all.

LPCA Serves as the leading statewide advocacy organization in support of community-based health centers and works to stress the importance of healthcare access as the foundation to building healthier communities.

LPCA

Direct efforts to ensure health centers remain viable providers of primary healthcare throughout the state & valuable partners in comprehensive healthcare delivery systems.

LA's network of health centers seek to positively influence health care policy & serve as a safety net for LA's healthcare system.



February 23, 2024 – Map of LA FQHCs.

Continuity of Care

Navigating the Continuum

Continuity of Care: quality of care over time – cooperatively involved in ongoing health care management toward shared goal of high quality, cost-effective medical care

Quintuple Aim:

Vital Objectives:

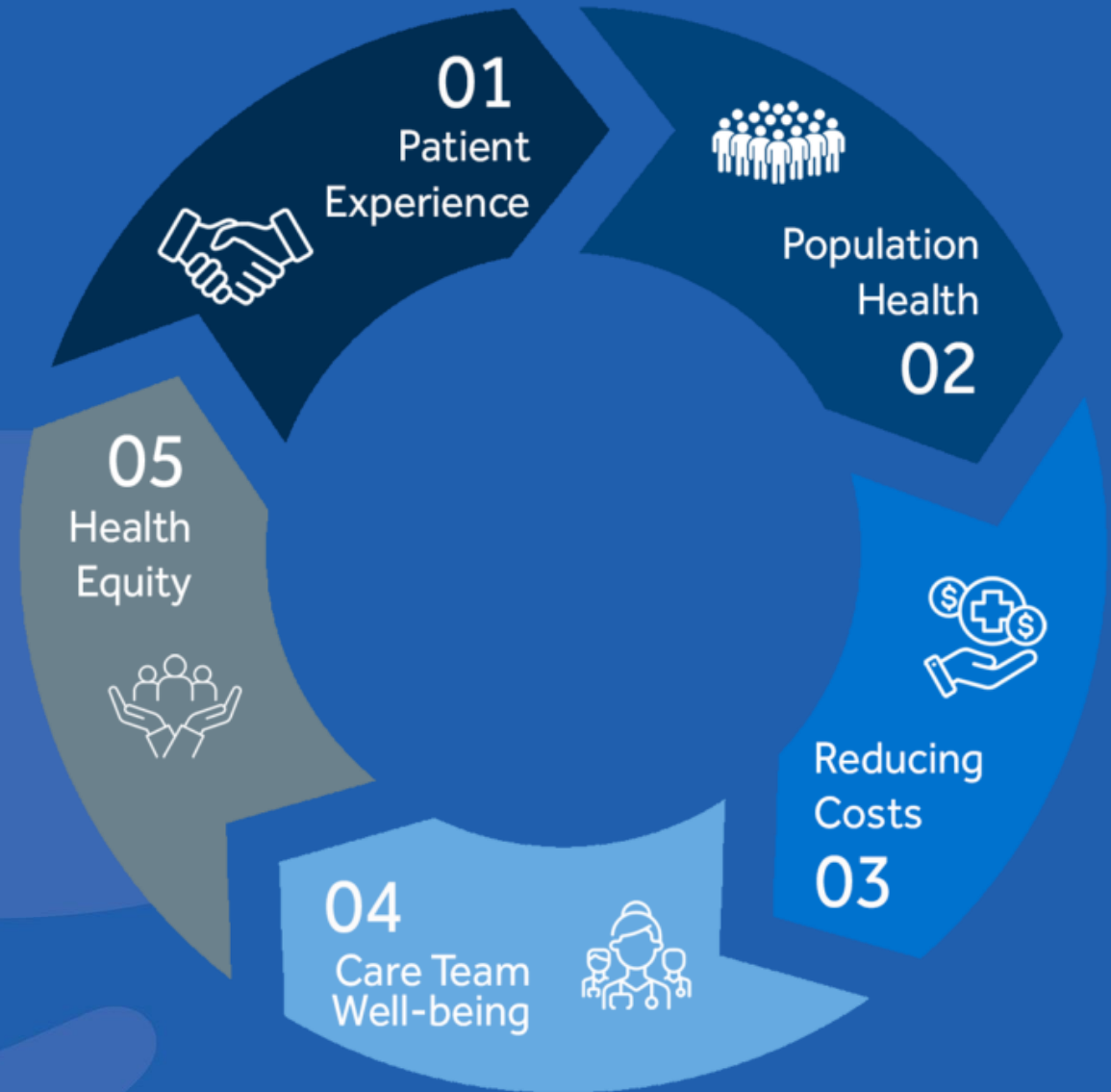
- (1) Elevating patient experience
- (2) Advancing population health
- (3) Managing costs
- (4) Promoting equity
- (5) Cultivating favorable work environment for healthcare providers

Navigating the Continuum

Value-Based Care Model – focuses on quality (*value*), provider performance (*care*), and patient experience (*outcome*)

Aim becomes more critical as it aligns core principles and goals of the value-based care models

Meet the 5 Dimensions → VBC Models create a *more* sustainable healthcare system



Navigating the Continuum

LPHI (formerly GNOHIE) - PelEx Collaboration

Foundationally cultivated of FQHCs in New Orleans metro region to promote care coordination and access to primary care post Hurricane Katrina

Hospital Utilization Data Exchange / Reports
EMR Integration & Notifications

Expanding – transmit ADT data

- LA FQHCs sit on the Board for PelEx (5/9)
- + Executive Director
- FQHC Membership = 21/41 (50%)

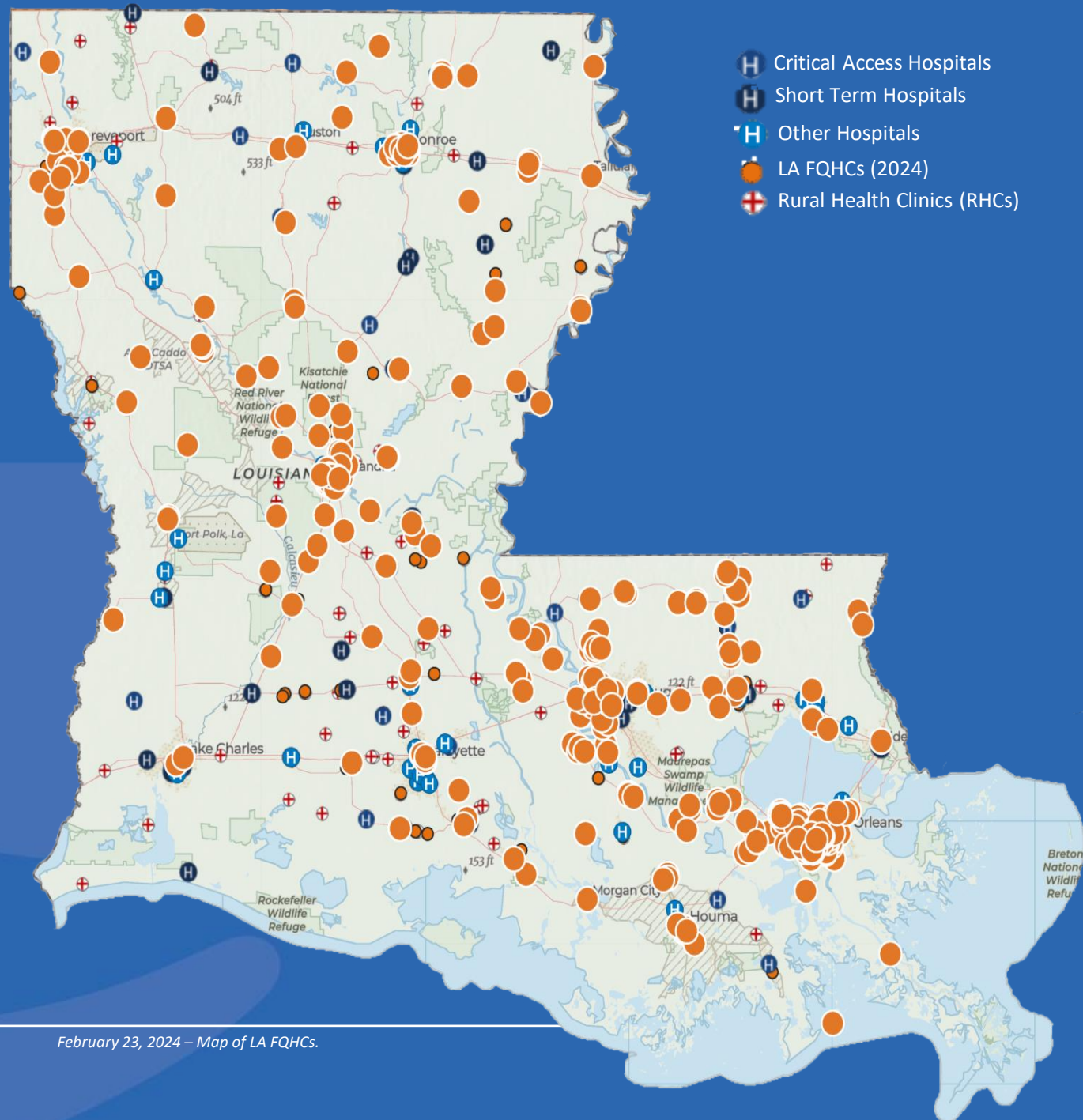


LA FQHC's 2024

41 Member FQHCs

- 400+ Satellite Clinics
- ~500,000 patients (*UDS 2022*)

Designed around the model to reduce financial vulnerability of rural hospitals and improve healthcare accessibility for **essential services** in rural communities



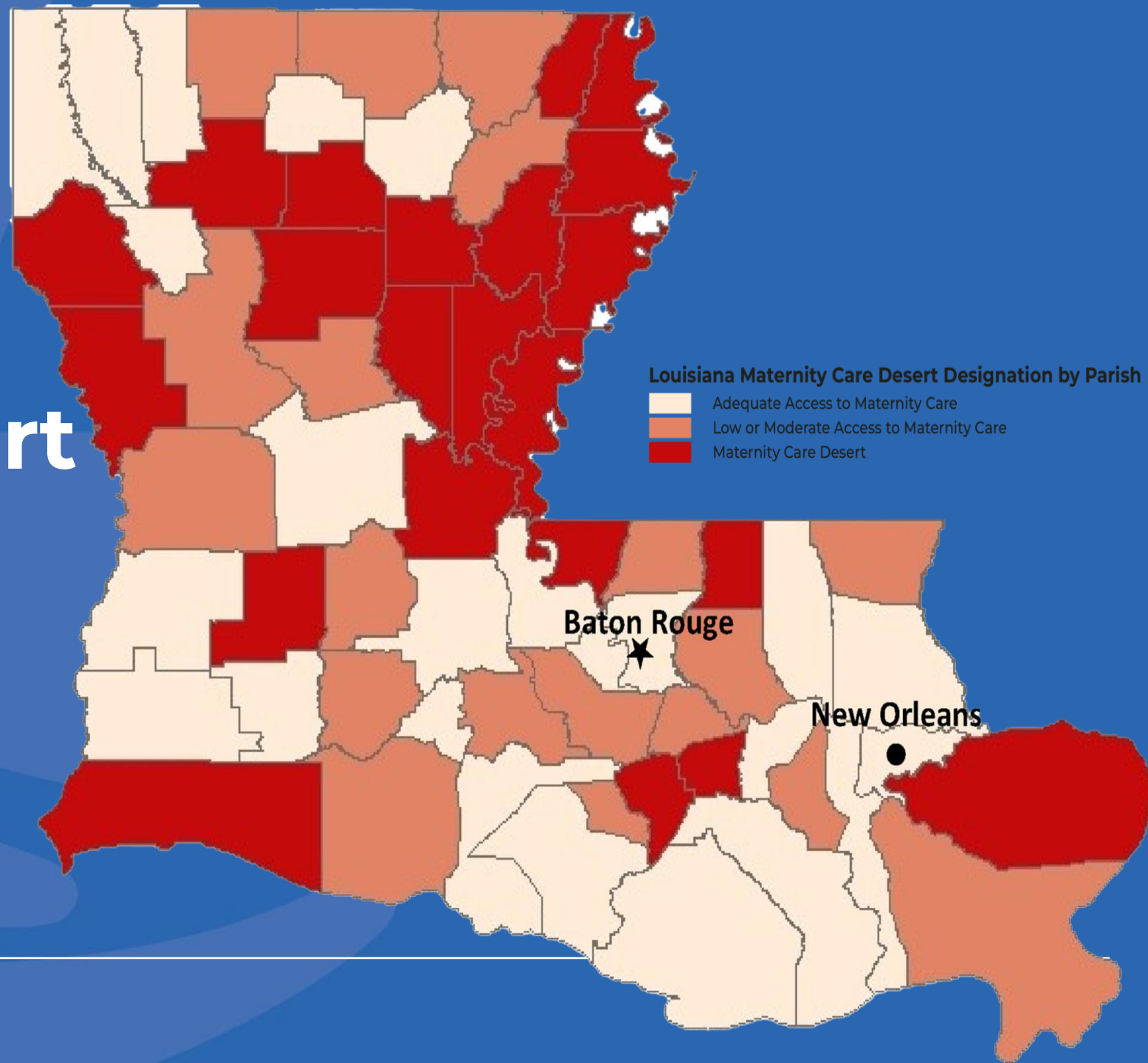
February 23, 2024 – Map of LA FQHCs.

Deserts in LA

Maternity Health
Rural vs. Urban
Healthcare Deserts
Cancer Alley

Maternity Desert

Where we stand



Maternal Care Desert Health Statistics

In Louisiana, **26.6%** of parishes are defined as maternity care deserts compared to **32.6%** of counties in the U.S. overall.

12.1% of women in Louisiana had no birthing hospital within 30 minutes.

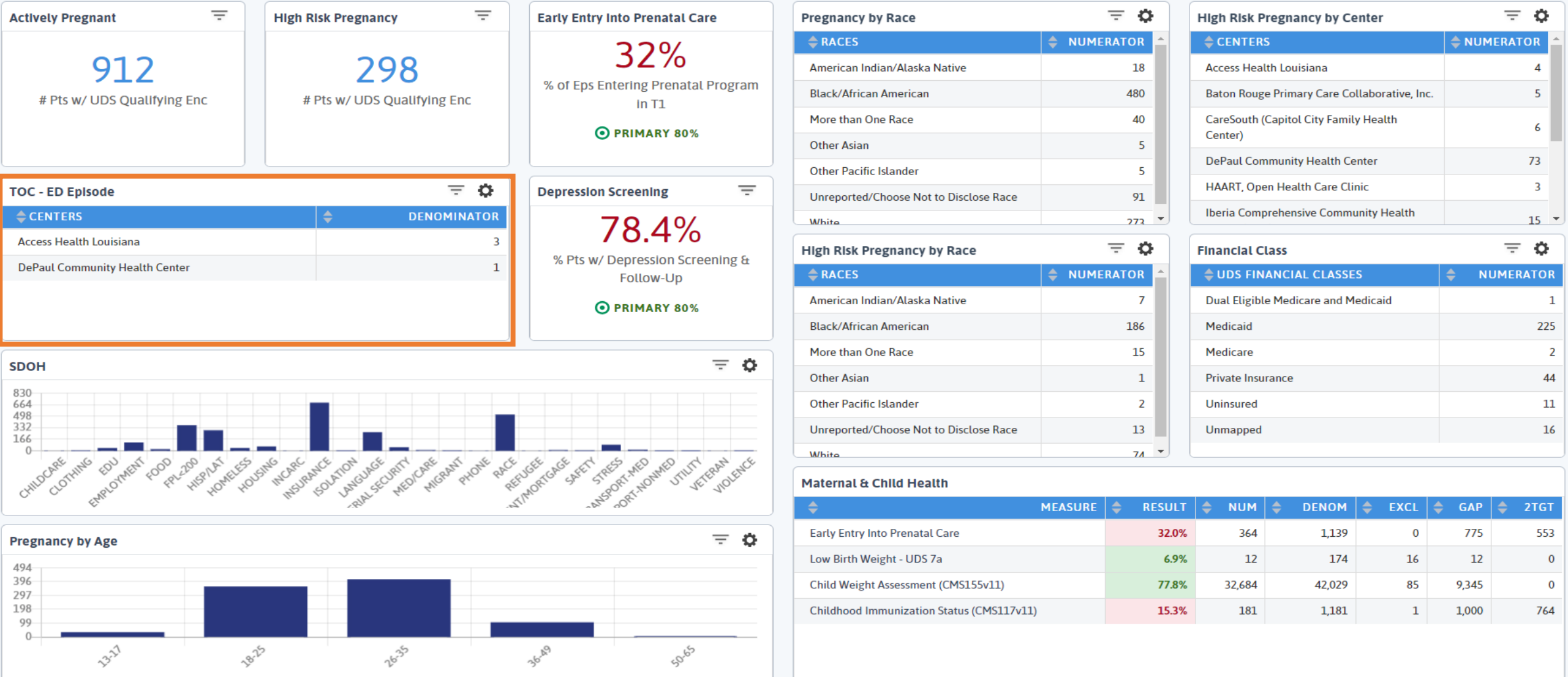
In rural areas across Louisiana, **39.5%** of women live over 30 minutes from a birthing hospital compared to **10.9%** of women living in urban areas.

Women living in maternity care deserts traveled **3.6** times farther than women living in areas with full access to maternity care in Louisiana.

3.3% of BIPOC did not receive PNC in areas of high poverty.

Among BIPOC, those living in areas of high poverty have a **16%** increased likelihood of inadequate PNC when compared to those living in areas of low poverty.

Black women living in areas of high poverty are **1.2** times more likely to receive inadequate PNC compared to those in areas of low poverty.

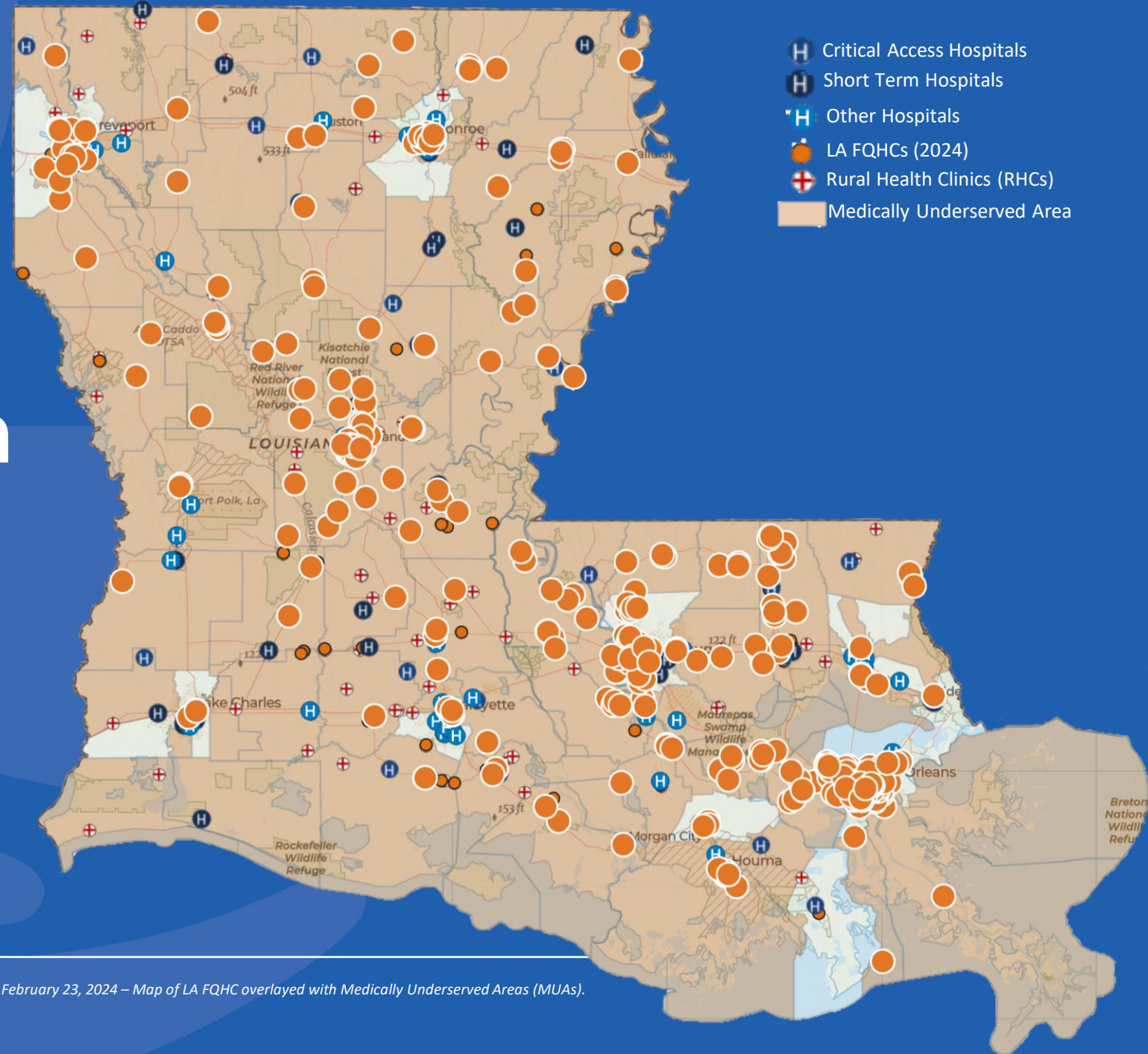


Maternal Health – Transitions of Care

DRVS Dashboard

Rural vs. Urban

Serve the underserved



Cancer Alley – Facts & Statistics

Identified as a problem in the 1980s, Cancer Alley is the regional nickname given to an 85-mile stretch of land along the Mississippi River between Baton Rouge and New Orleans in the River Parishes of Louisiana, which contains over **200** petrochemical plants and refineries.

About **50** toxic chemicals pollute the air along the industrial stretch from New Orleans to Baton Rouge.

As of **2003**, the area accounted for a quarter of the nation's petrochemical production. What is not coincidental is the proximity of these plants to neighborhoods where most residents are African-American.

In the Alley, there are higher than average rates of those who have suffered and died from cancer, diabetes, and respiratory diseases. The risk of cancer in the corridor is **95%** higher than in most of the country

[+ Add Filter](#) [Filter](#) [Update](#)

CARE GAPS

REPORT FORMAT Scorecard

DRVS Report

Cancer Alley Focus Measures

REPORT

PERIOD

April 2024

CENTERS

11 selected

RENDERING PROVIDERS

All Rendering Provid...

FILTER

+ Add Filter

Update

REPORT

CARE GAPS

GROUPING

No Grouping

TARGETS

Primary

Secondary

Not Met

REPORT FORMAT

Scorecard

MEASURE	RESULT	TARGET	NUMERATOR	DENOMINATOR	EXCLUSIONS	GAP	TO TARGET	
<div>①</div> Breast Cancer Screening Ages 50-74 (CMS 125v11)	53.8%	55.0%	1,215	2,259	31	1,044	28	↓
<div>①</div> Cervical Cancer Screening (CMS 124v11)	36.0%	60.0%	1,750	4,859	837	3,109	1,166	↓
<div>①</div> Colorectal Cancer Screening (CMS 130v11)	42.6%	50.0%	2,152	5,056	57	2,904	376	↓

Cancer Screening –
Transitions of Care

DRVS Report

Cancer Alley Focus Measures

REPORT

PERIOD

April 2024

CENTERS

11 selected

RENDERING PROVIDERS

All Rendering Provid...

RACES

Black/African Ameri...

FILTER

+ Add Filter

Update

REPORT

CARE GAPS

GROUPING

No Grouping

TARGETS

Primary

Secondary

Not Met

REPORT FORMAT

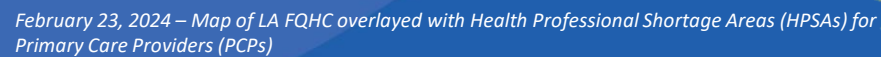
Scorecard

MEASURE	RESULT	TARGET	NUMERATOR	DENOMINATOR	EXCLUSIONS	GAP	TO TARGET	
<div><div></div>Breast Cancer Screening Ages 50-74 (CMS 125v11)</div>	60.8%	55.0%	713	1,172	19	459	0	
<div><div></div>Cervical Cancer Screening (CMS 124v11)</div>	41.3%	60.0%	996	2,413	390	1,417	452	
<div><div></div>Colorectal Cancer Screening (CMS 130v11)</div>	40.8%	50.0%	1,066	2,612	33	1,546	240	

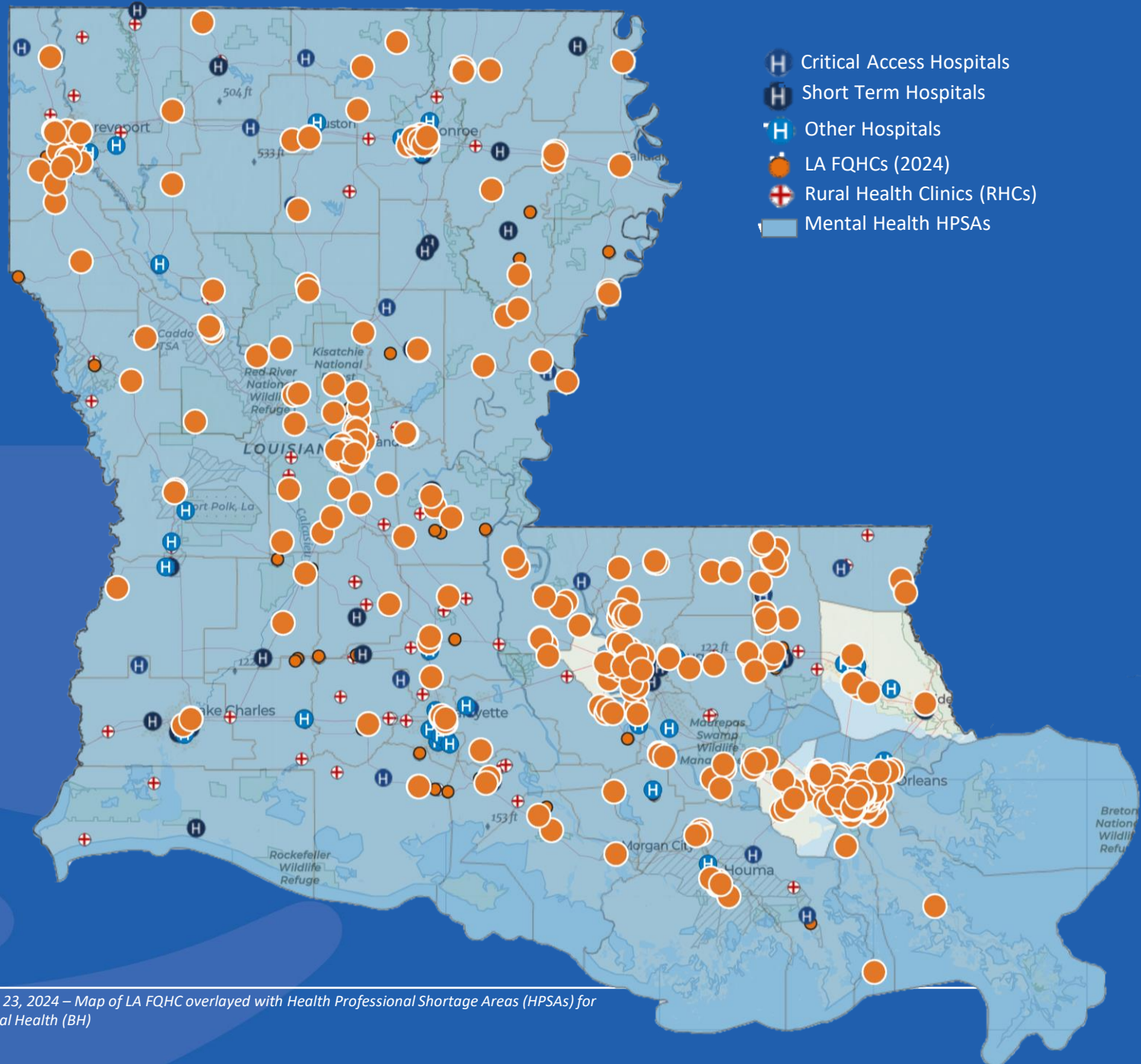
Cancer Screening –
Transitions of Care

DRVS Report

Louisiana Primary Care Association



LA – HPSA Behavioral Health



DRVS Tools to Support Managing ED/IPs

DRVS Tools to Support ED/IP

Point of Care

- ED/IP Alerts
- Pre-Visit Planning Report (PVP)
- Care Management Passport (CMP)

Population Health

- Measures
- Scorecards
- Dashboards
- Registries & Cohorts
- Azara Patient Outreach (APO)

POC Tools | ED/IP Alerts

Alert Administration ⓘ

Search Alerts...



All

Enabled

Disabled

All



In POC Measure

Not in POC Measure


NAME	PVP NAME ▾ ↑	ENABLED	DESCRIPTION	OWNER
E/D Encounter	E/D Encounter	Y	Alert will trigger if E/D Episode has occurred in the last 60 days.	
I/P Encounter	I/P Encounter	Y	Alert will trigger if I/P Episode has occurred in the last 60 days. This alert is not configurable	

Columns


POC Tools | Pre-Visit Planning Report

 Patient Visit Planning (PVP) 


PVP

 PVPVIEW


DATE RANGE

04/16/2024-04/16/2024 

CENTERS

All Centers 

RENDERING PROVIDERS

All Rendering Provid... 

MRN LIST

A

B

C

D

E

F

G

H

I

J

K

L

M

N



O



P



Q

R



S


  MEILLEUR LABEAUD, KELLY

  MORNAY, YOLONDA

  MORRIS, GERALD

ALERT


2 selected  

Search 


Clear Filters


☒ E/D Encounter (E/D Encounter)


☒ I/P Encounter (I/P Encounter)


FILTER 


+ Add Filter





Update 

A-Z 

SHOW ALL (20) 

1 Scheduled Appointment 

1 Scheduled Appointment 

1 Scheduled Appointment 

Louisiana Primary Care Association

POC Tools | Pre-Visit Planning Report

Walk-ins

MRN: (40)	Sex at Birth: F	Lang: English Risk: Low (4)	Portal Access: N	PCP: Brignac, Trejon Payer: Humana Healthy Horizons CM: Unassigned
------------------	-----------------	--------------------------------	------------------	---

DIAGNOSES (1)	ALERT	MESSAGE	DATE	RESULT
HyLip	Pap	Missing		
RISK FACTORS (1)	Pap HPV	Missing		
h/o COVID	Tetanus	Due 1		Due Date: 2002-04-15 Most Recent: None
	E/D Encounter	Occurred	3/21/2024	UMC
	I/P Encounter	Occurred	2/28/2024	

POC Tools | Care Management Passport

Encounters (Last 5 of 9)

DATE	PROVIDER	TYPE	REASON
1/23/24	BOUIE, MELANIE	BH Tele30 Telehealth	BH Counseling Session
10/20/23	BOUIE, MELANIE	BH Tele30 Telehealth	1 week f/u BH Telehealth/Audio
10/9/23	BOUIE, MELANIE	BH TelAST Telehealth	BH NP BH Telehealth/Audio
10/4/23	PRATT, COLEMAN	F/U	
9/6/23	JOHNSON, APRIL	BH ASST	Warm hand off

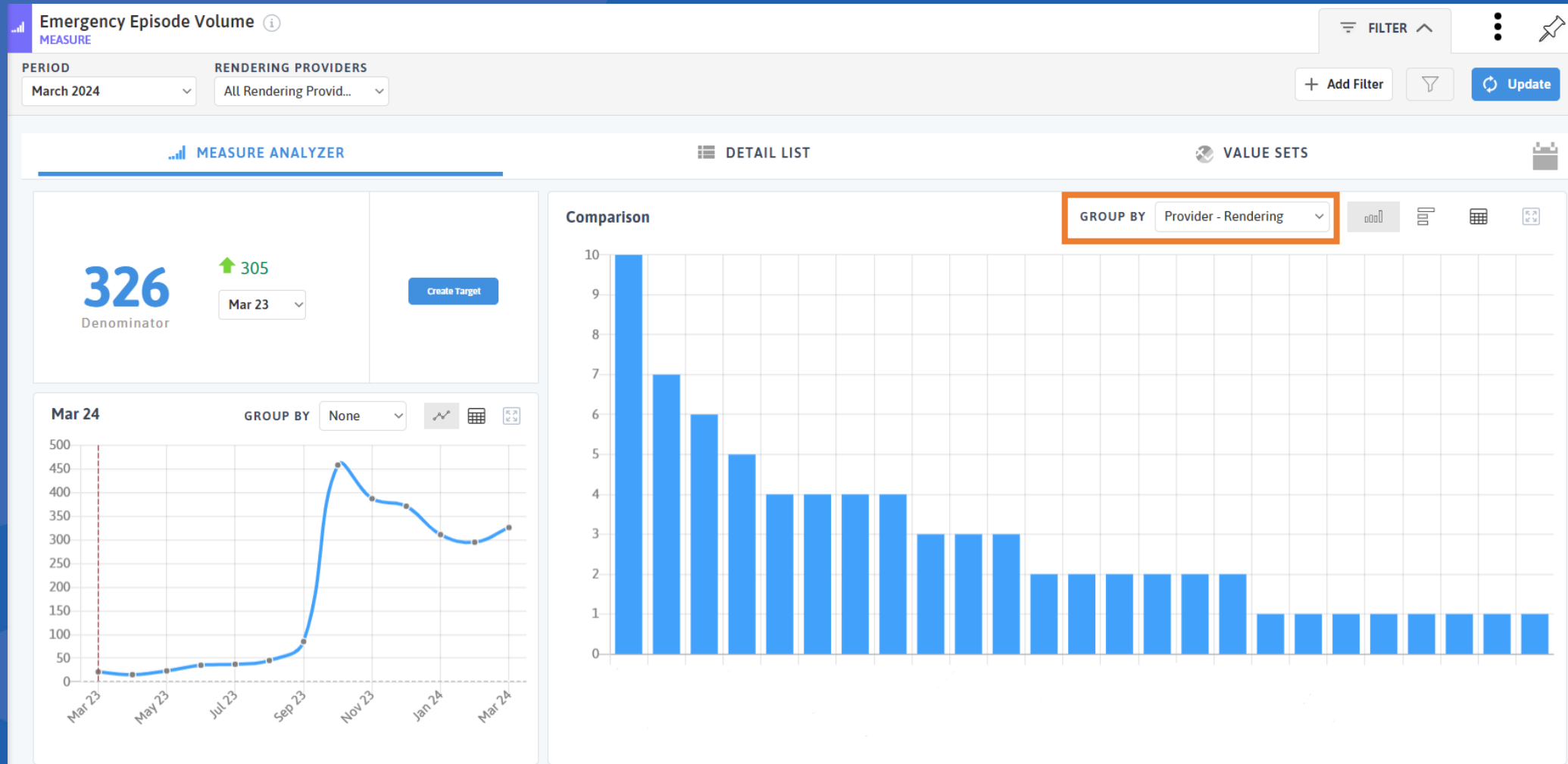
Risk

CATEGORY	CRITERIA	POINTS
Diagnoses	HIV	1.00
Behavioral Health	Anxiety	1.00
Behavioral Health	Depression	1.00
SDOH	SDOH Count 1-2	0
Labs & Vitals	PHQ-9 >= 14	2.00
Utilization	Missed Appointment Rate 25%-50%	1.00
Utilization	1-2 I/P Episodes in last 6 mos	0
Utilization	>3 E/D Episode in last 6-mos	2.00

POC Tools | Care Management Passport

I/P & E/D Utilizations (Last 10 of 15)						
SOURCE	TYPE	ADMIT DATE	DISCHARGE DATE	LOCATION	DIAGNOSIS	DESCRIPTION
GNOHIE	ER Visit	4/6/24	4/6/24	EJGH	R10.9	Unspecified abdominal p
GNOHIE	ER Visit	4/1/24	4/1/24	EJGH	N39.0	Urinary tract infection, sit
GNOHIE	ER Visit	3/29/24	3/30/24	EJGH	R94.31	Abnormal electrocardiogr
GNOHIE	ER Visit	3/27/24	3/27/24	EJGH	R07.9	Chest pain, unspecified
GNOHIE	ER Visit	3/17/24	3/17/24	EJGH	G89.29	OTHER CHRONIC PAIN
GNOHIE	ER Visit	2/25/24	2/25/24	EJGH	I11.0	HYPERTENSIVE HEART D FAILURE
GNOHIE	ER Visit	12/2/23	12/2/23	EJGH	B34.9	Viral infection, unspecifie
GNOHIE	ER Visit	11/29/23	11/29/23	EJGH	R11.10	Vomiting, unspecified
GNOHIE	ER Visit	11/28/23	11/28/23	EJGH	Z11.52	Encounter for screening f
GNOHIE	ER Visit	11/25/23	11/25/23	EJGH	Z11.52	Encounter for screening f

Population Health Tools | Measures



Population Health Tools | Scorecard

TOC ED Cascade

REPORT

PERIOD

April 2024

RENDERING PROVIDERS

All Rendering Provid...

+ Add Filter

Update

GROUPING

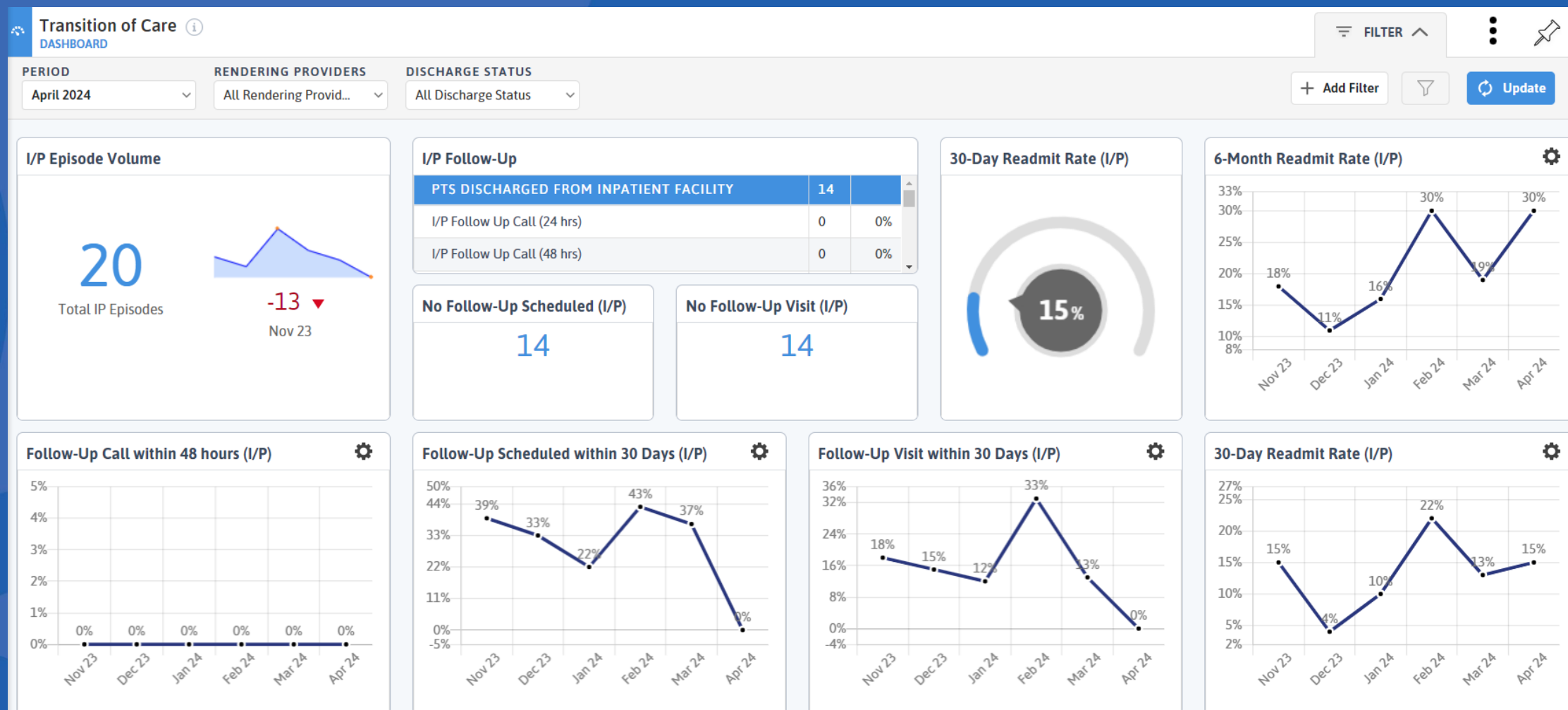
No Grouping

REPORT FORMAT

Scorecard

MEASURE	RESULT	NUMERATOR	DENOMINATOR	
<div>ED Follow Up Call (24 hours)</div>	0.0%	0	161	<div></div>
<div>ED Follow Up Call (48 hours)</div>	0.0%	0	161	<div></div>
<div>ED Follow Up Scheduled (48 hours)</div>	10.6%	17	161	<div></div>
<div>ED Follow Up Scheduled (7 days)</div>	13.7%	22	161	<div></div>
<div>ED Follow Up Scheduled (30 days)</div>	13.7%	22	161	<div></div>
<div>ED Follow Up Visit (48 hours)</div>	2.5%	4	161	<div></div>
<div>ED Follow Up Visit (7 days)</div>	2.5%	4	161	<div></div>
<div>ED Follow Up Visit (30 days)</div>	2.5%	4	161	<div></div>
<div>ED Readmission (30 days)</div>	29.7%	51	172	<div></div>
<div>ED Readmission (6 months)</div>	64.5%	111	172	<div></div>

Population Health Tools | Dashboard



Population Health Tools | Registries

VISIT DATE RANGE
04/02/2024-04/08/2024

CENTERS
All Centers

RENDERING PROVIDERS
All Rendering Provid...

COHORTS

Active Patients w/o ...

Search

Clear Filters

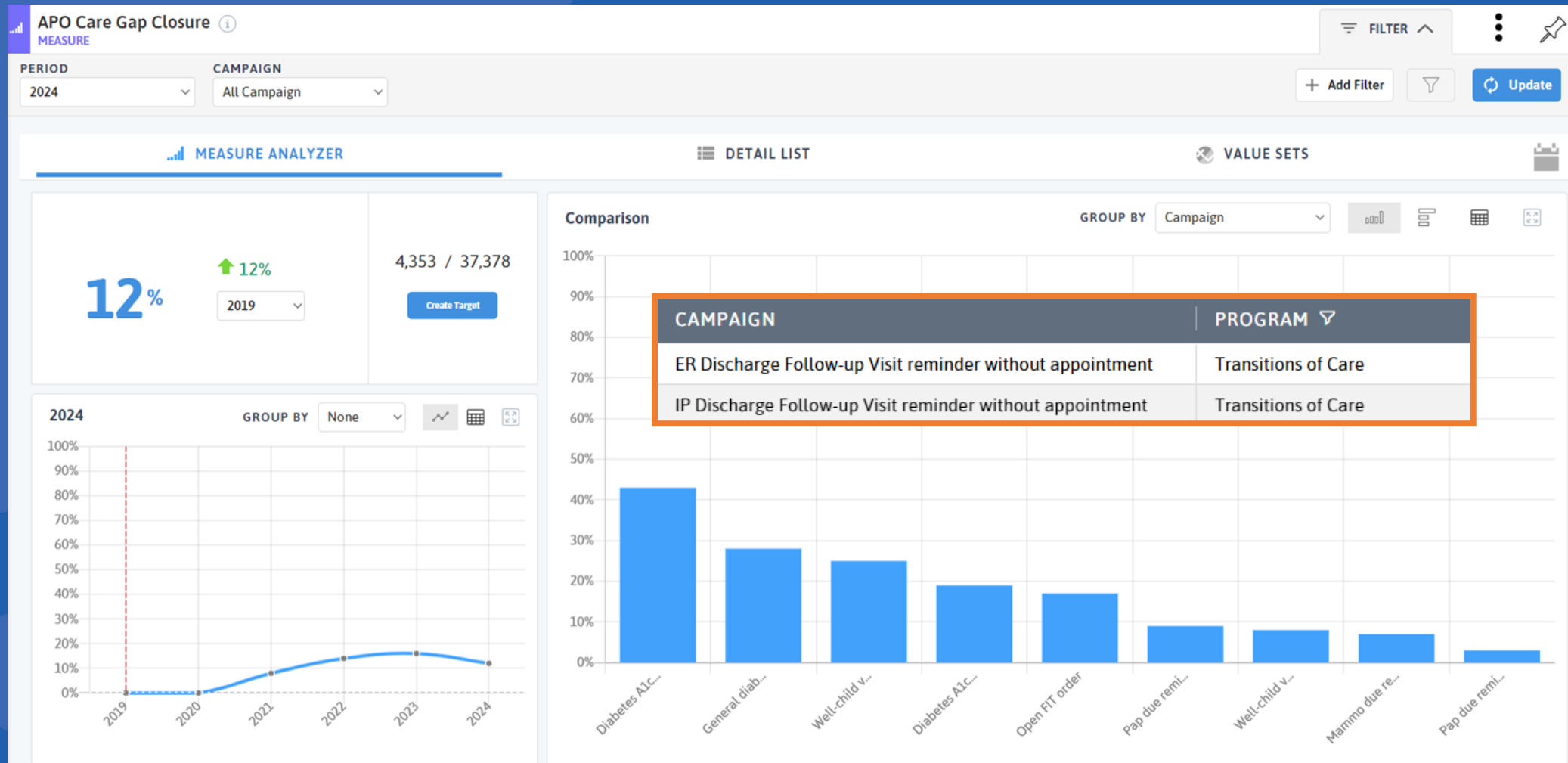
☒ Active Patients w/o Visit in Last Year

REGISTRY

Search Patients ...

	RISK		PREVIOUS RISK		DIABETES DX		HTN DX		HYPERLIPIDEMIA DX		CHF DX	
AGE	LEV... ▾	SCORE	LEVEL	SCORE	DATE	CODE	DATE	CODE	DATE	CODE	DATE	CODE
62	Moderate	13.00	Moderate	13.00	7/6/2023	E11.40	7/6/2023	I10	1/12/2024	E78.2		
62	High	18.00	High	17.00	8/27/2021	E11.40	12/6/2013	I10	12/9/2013	E78.1		
27	High	17.00	High	17.00	1/9/2024	E11.40	3/29/2022	I10	1/7/2022	E78.5		
32	Moderate	11.00	Low	9.00								
10	Moderate	5.00	High	7.00					1/3/2024	E78.2		
62	Moderate	11.00	Moderate	12.00			3/13/2023	I10	2/22/2023	E78.1		
10	Moderate	5.00	Moderate	5.00								
8	Moderate	5.00	Moderate	6.00								
56	Moderate	11.00	Moderate	11.00			4/3/2024	I10				
49	Moderate	13.00	Moderate	13.00	2/29/2024	E11.65	2/29/2024	I10	2/29/2024	E78.5		
14	Moderate	6.00	Moderate	6.00								
19	High	10.00	High	10.00	11/3/2023	E11.29						
75	High	24.00	High	24.00	2/2/2024	E11.22	2/29/2016	I10				
16	Moderate	5.00	High	7.00								
46	Moderate	11.00	Moderate	11.00			9/7/2021	I10	5/11/2017	E78.5		
50	Moderate	10.00	Moderate	10.00			9/19/2023	I10				
61	High	17.00	High	17.00			9/28/2021	I10			5/1/2019	I50.32

Population Health Tools | APO



Network Tools to Support ED/IP

Network
Risk

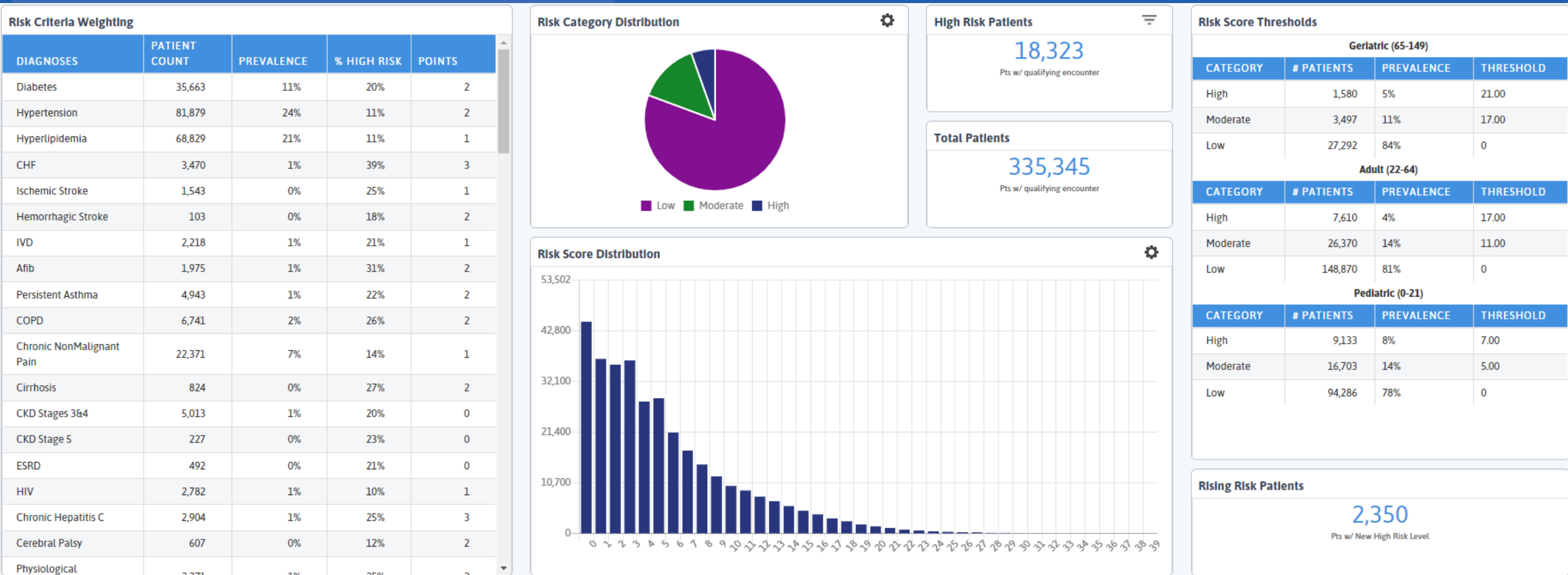
Dashboards

Measures

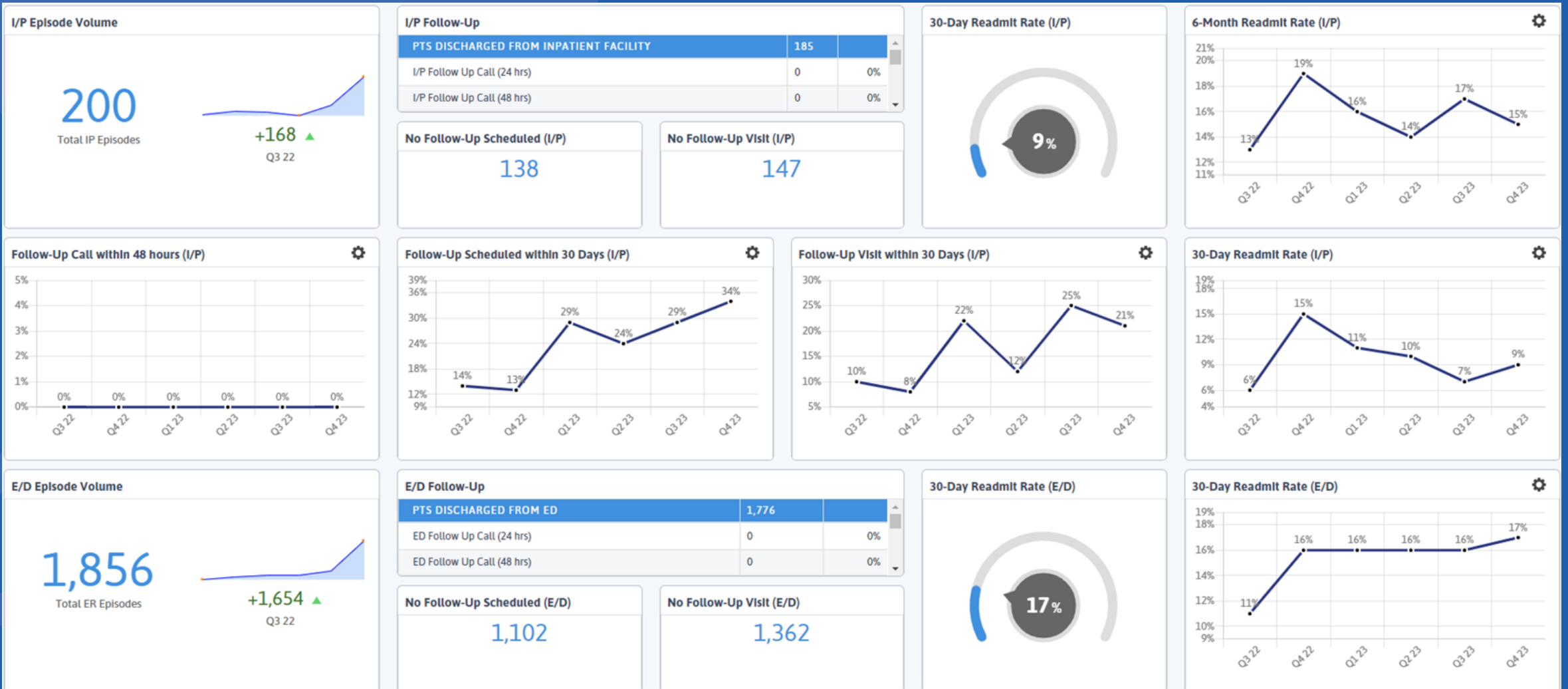
Registries

Cohorts

Network Tools | Risk



Network Tools | Dashboards

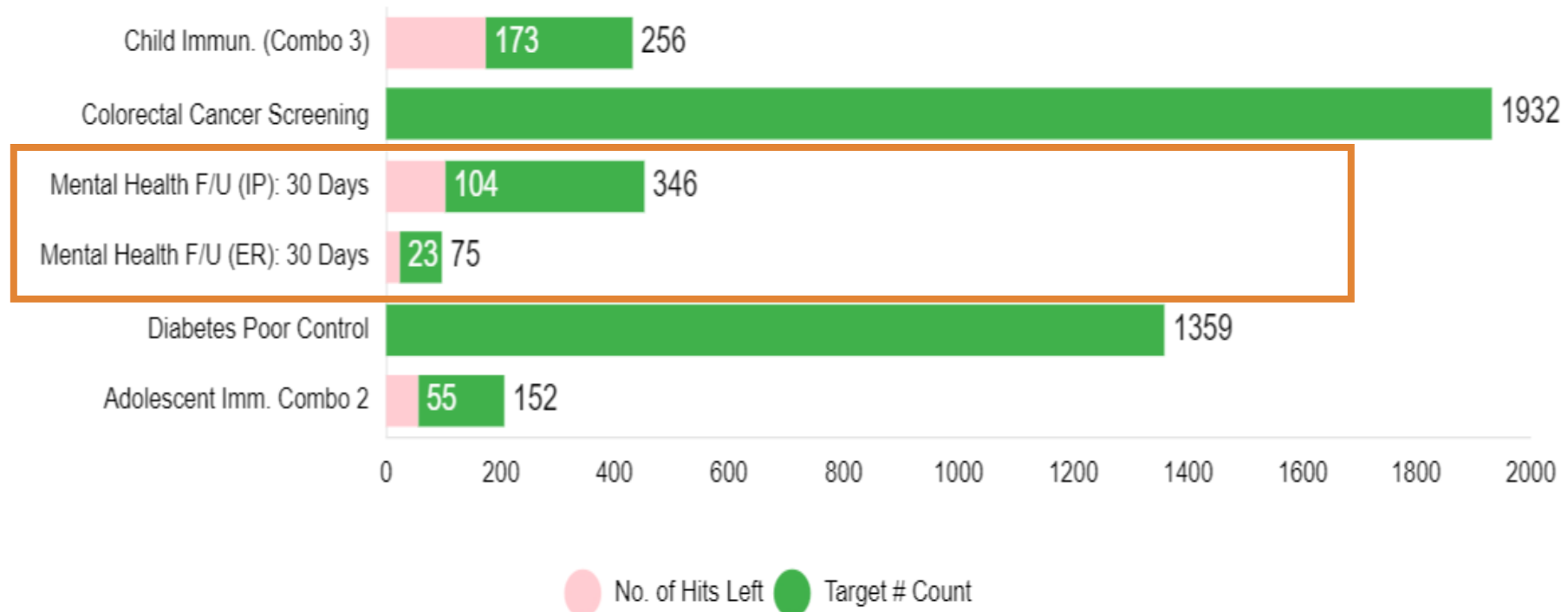


Payer Specific Data | ACO Contracts

UHC Q1 2024 - ACO Met/Unmet			
Primary	Q1 2024 Performance	Target	Met / Unmet
Child Immun. (Combo 3)	20%	63%	Unmet
Colorectal Cancer Screening	46%	39%	Met
Mental Health F/U (IP): 30 Days	36%	51%	Unmet
Mental Health F/U (ER): 30 Days	31%	45%	Unmet
Diabetes Poor Control	54%	47%	Met
Adolescent Imm. Combo 2	22%	35%	Unmet

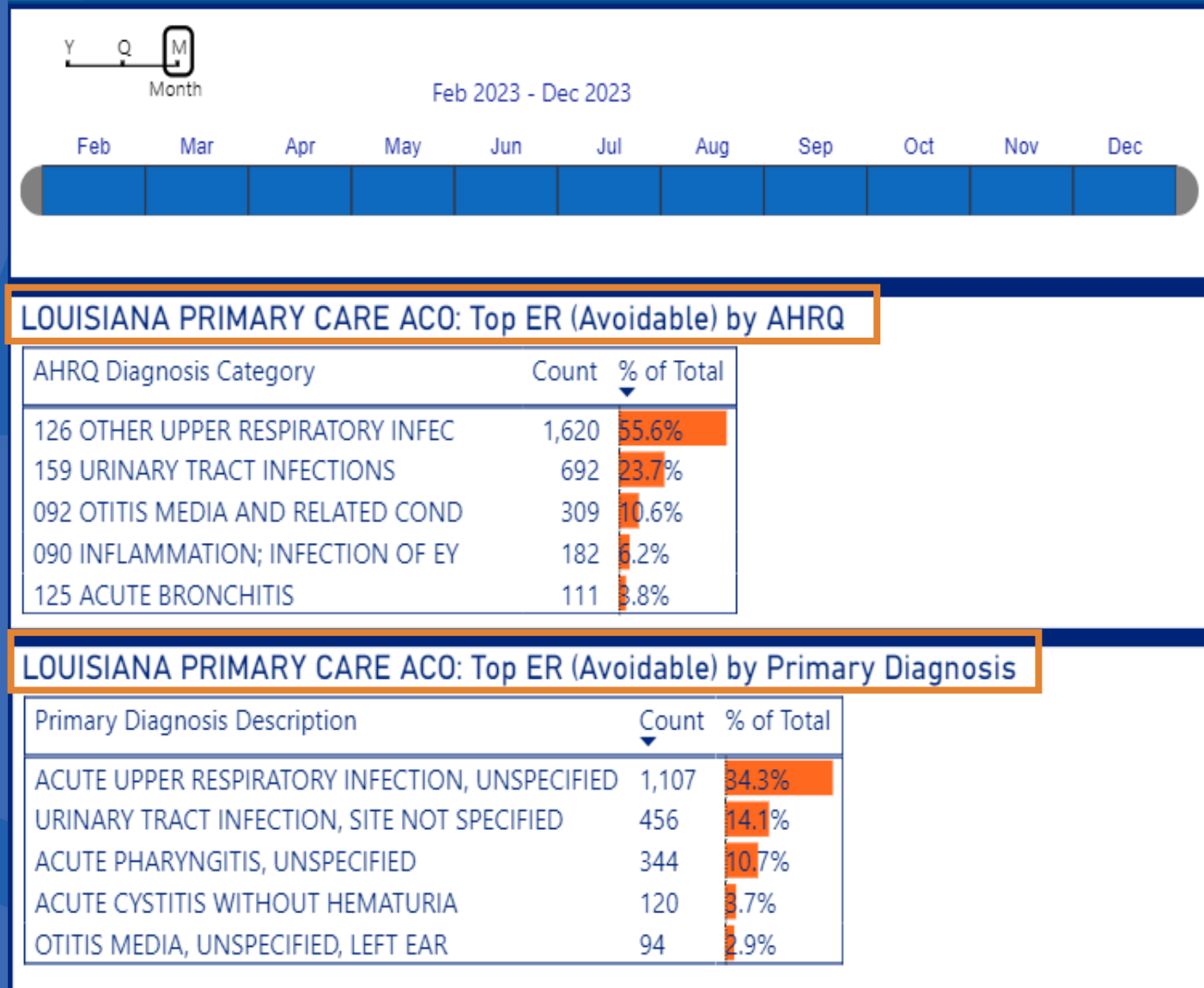
Payer Specific Data | ACO Contracts

UHC Q1 2024 - CQM Hit Counts





LPCACO

ER Avoidable




Emergency Episode Volume Measure

 Emergency Episode Volume 
MEASURE

PERIOD
Q1 2024

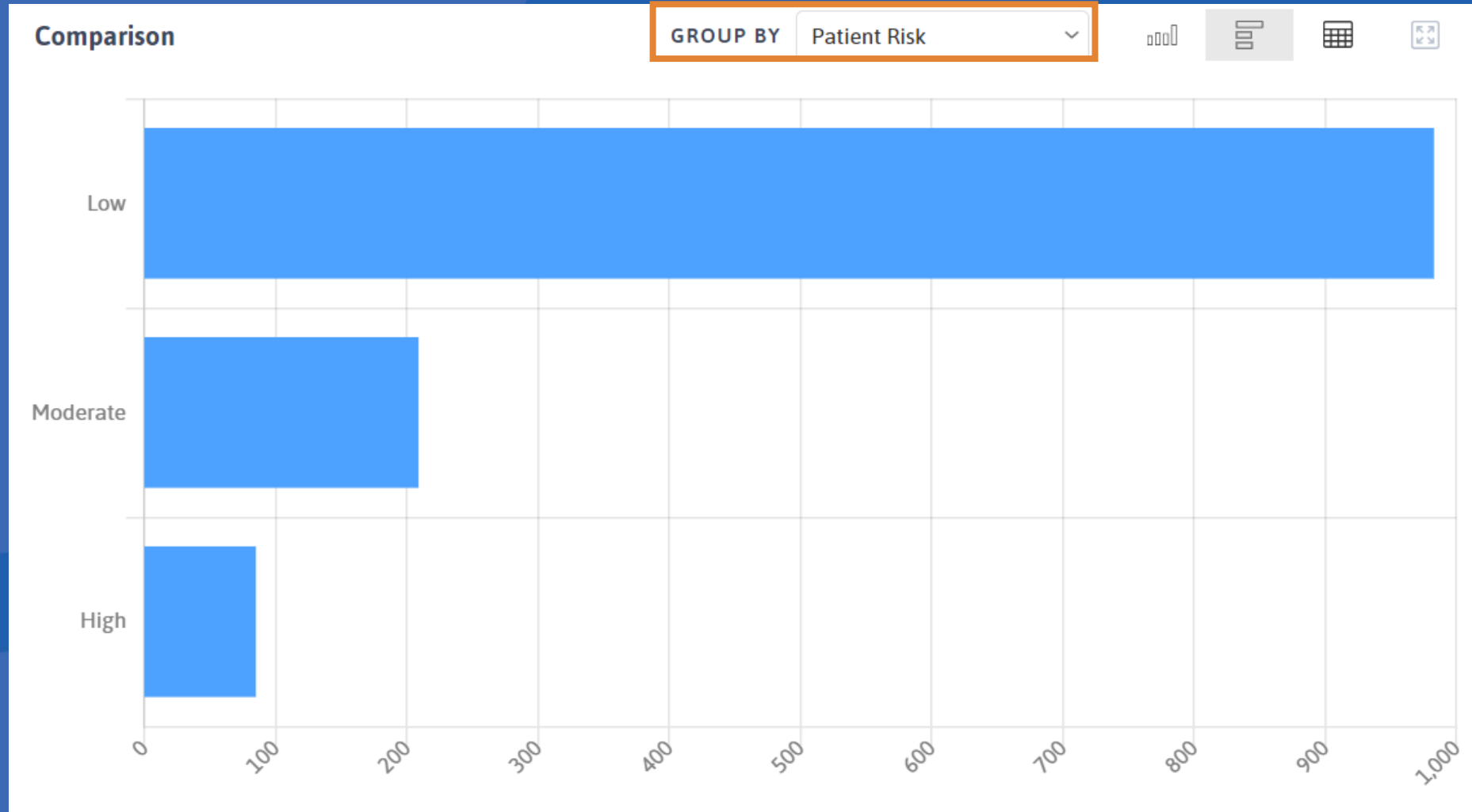
CENTERS
All Centers

RENDERING PROVIDERS
All Rendering Provid...

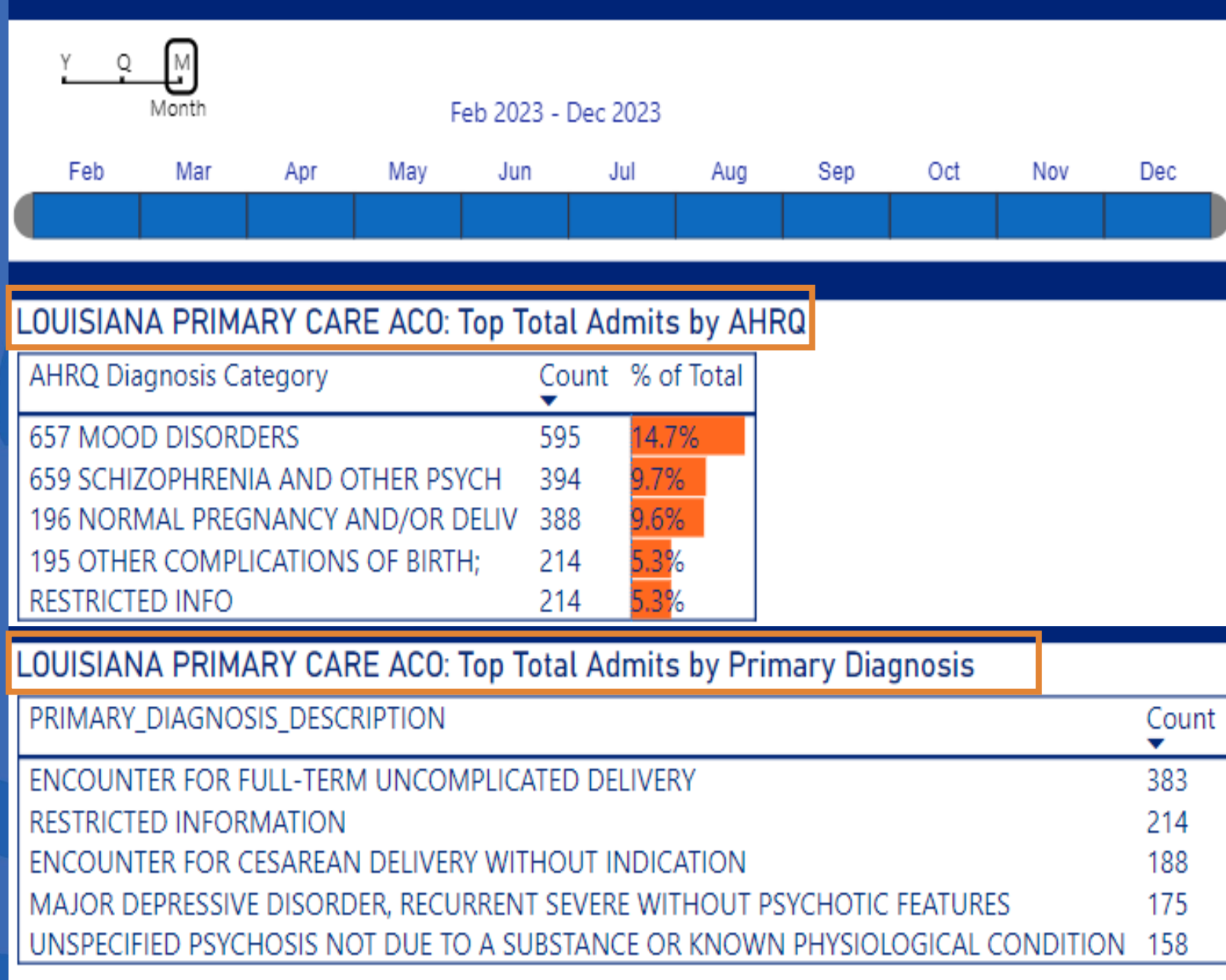
PATIENT DIAGNOSES
All Patient Diagnoses 

- Z20.822 (170) – Contact with an (suspected) exposure to COVID-19
- Blank (135)
- J09.9 (39) – Influenza due to identified novel Influenza A virus with other manifestations
- U07.1 (29) – Confirmed diagnosis of Coronavirus
- R07.9 (24) – Chest pain, unspecified


Emergency Episode Volume | Risk



LPCACO IP Admissions



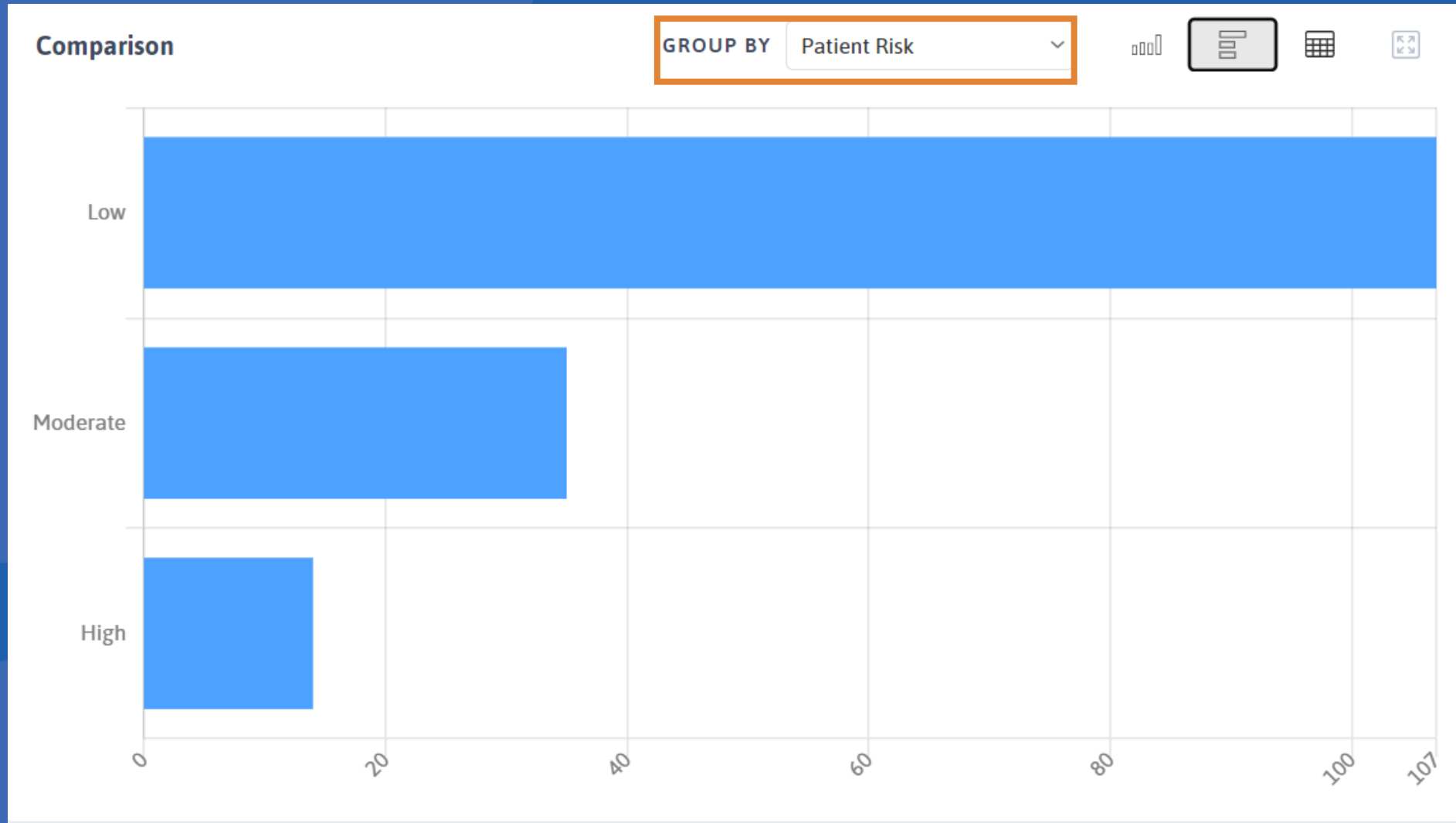
Inpatient Episode Volume Measure

 **Inpatient Episode Volume** ⓘ
MEASURE

PERIOD	CENTERS	RENDERING PROVIDERS	PATIENT DIAGNOSES
Q1 2024 ▼	All Centers ▼	All Rendering Provid... ▼	All Patient Diagnoses ▼ ⓘ

- O80 (6) – Encounter for full-term uncomplicated delivery
- I10 (5) – Essential (primary) hypertension
- O14.15 (4) – Severe Pre-Eclampsia, complicating the puerperium
- N17.9 (3) – Acute kidney failure, unspecified
- F41.9 (3) – Unspecified Anxiety Disorder

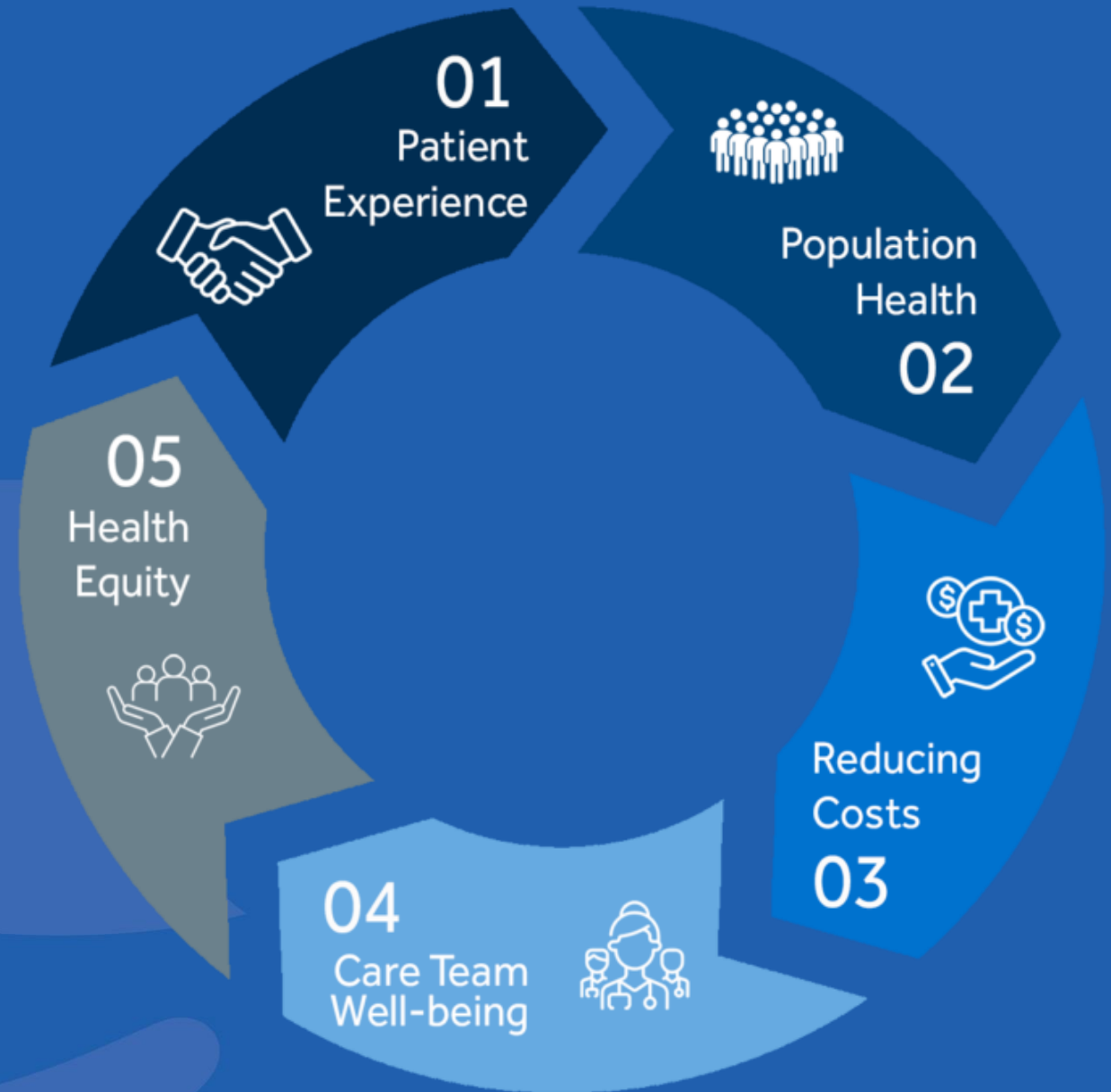
Emergency Episode Volume | Risk



Summation

Quintuple Aim

How are we supporting these goals?



Next Steps

Next Steps | LPCA Network

Expansion of the
TOC Module
amongst our
Health Centers

Look further into
Payer Integration

How we're getting
this information
back to the centers

Continue
maximizing visibility
for CHCs to utilize
available tools to
decrease ED/IP
Utilization ~
Supporting the TOC
Venture

Q&A

Achieve, Celebrate, Engage!

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

Show your organization has used DRVS to **A**chieve measurable results, **C**elebrate improvement in patient health outcomes, and effectively **E**ngage 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!



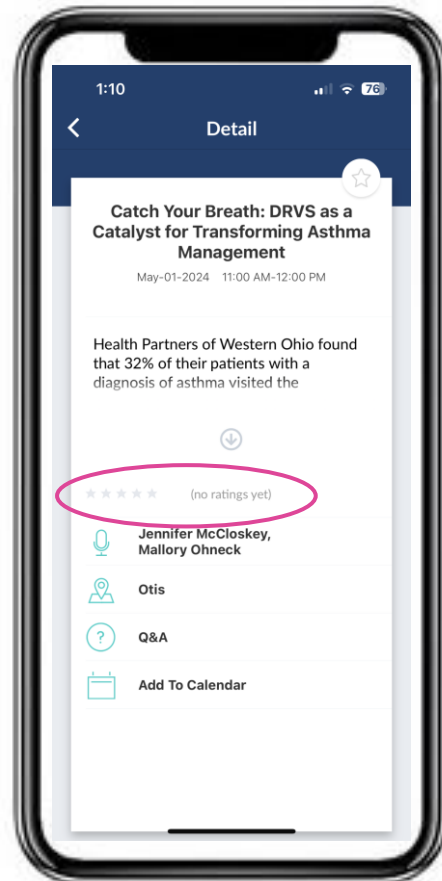
Submit your success story by completing the form [at this link](#) or scan our QR code:

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



We Want to Hear From You!

Click on the session from your agenda in the conference app.
Click the stars in the center of your screen to rate and provide feedback.



Quick and Easy



Rate the session and
the speaker(s)



Provide brief
feedback or ideas



Help us continue to
improve

Thanks for attending!

