

## **CHIRP Quality Kickoff** SFY2025

MCS Delivery System Quality & Innovation

CHIRP Quality Kickoff 8/22/23





- Measure Selection Parameters
- Scoring methodology considerations
- Stakeholder Engagement Plan



### **Measure Selection Parameters**

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### **CHIRP Quality Goals in SFY2024**



Optimal health for Texans at every stage of life



- Right care in the right place at the right time
- $\bigcirc$
- Keep patients free from harm



Effective practices for people with chronic, complex, and serious conditions



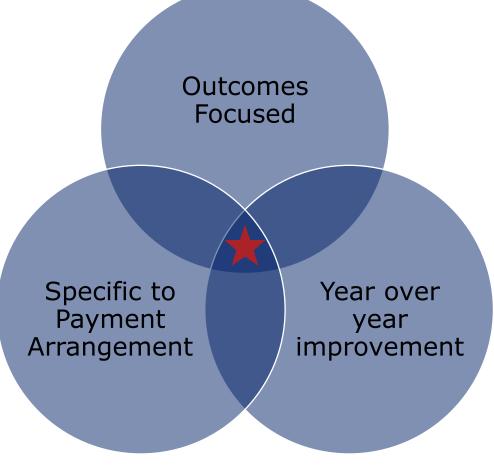
High-performing Medicaid providers to participate in team based, collaborative, and coordinated care

## **CMS Quality Requirements**

 The application must show how the program aligns with the Medicaid Managed Care Quality Strategy and CMS quality priorities.

Health and Huma Services

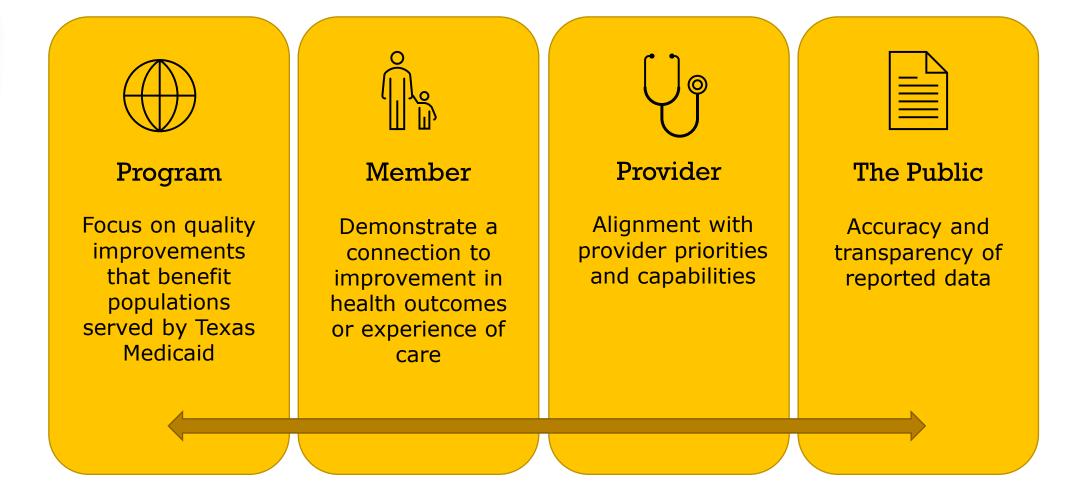
- The ideal measure is an outcome that can be isolated to the Medicaid Managed Care member and has room for improvement at a state level.
- CMS also emphasizes a preference for measures from the Medicaid Core Set



Source: Section 438.6(c) Preprint January 2021



## Framework for Assessing Measure Value



### **Data Sources**



Data Source	Pro	Con
Participating Providers EHRs and other records	<ul> <li>Timely</li> <li>Actionable by providers</li> <li>Includes clinical detail closest to the member</li> </ul>	<ul> <li>Labor-intensive for providers</li> <li>Not validated</li> <li>Provider-specific</li> <li>Commonly impacted by E.H.R. transitions</li> </ul>
External Quality Review Organization (EQRO) Claims	<ul> <li>Based on validated encounter data</li> <li>Whole picture of a member's experience</li> <li>Can be attributed to both the provider and program</li> <li>Precise alignment with MCO's P4Q measures</li> </ul>	<ul> <li>Data lag</li> <li>Claims-based with limited medical record detail</li> </ul>



# **CHIRP SFY2024 Measures**

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### **CHIRP Measure Comparison UHRIP & ACIA Rural**



Quality Goal	Measure Type*	Measure	SFY23	SFY24	Major Changes in SFY24
A STATE OF THE STA	S	C1-105: Health Information Exchange (HIE) Participation	Y	Y	Updates to qualitative questions
$\bigcirc$	0	C1-127: Medication Reconciliation: Unintentional Medication Discrepancies	Y	Y	No major changes
•	S	C1-163: Non-Medical Drivers of Health (NMDOH) Screening and Follow-up Plan Best Practices	Ν	Y	New structure measure

		Measure	SFY23	SFY24	Major Changes in SFY24
•	Ρ	C2-104: Tobacco Use: Screening & Cessation Intervention	Y	Y	Removed denominator exclusion; Added certain patients to numerator
٤	Ρ	C2-115: Screening for Depression and Follow-Up Plan	Ν	Y	New process measure

\*Measure Types: (S)tructure, (P)rocess, (O)utcome

### **CHIRP** Measure Comparison **ACIA** Maternal & Care Transitions



Quality Goal	Measure Type*	Measures	SFY23	SFY24	Changes in SFY24
$\bigcirc$	S	C2-128: AIM Collaborative Participation	Y	Y	Updates to qualitative questions
$\bigcirc$	0	C2-129: Severe Maternal Morbidity	Y	Y	Using updated SMM codes from AIM (v12-01-2022)
Ø	0	C2-130: PC-02 Cesarean Birth	Y	Y	No major changes
		Measure	SFY23	SFY24	Changes in SFY24
	S	C2-141: Transition procedures for psychiatric patients	Y	Y	Updates to qualitative questions

		Measure	SFY23	SFY24	Changes in SFY24
$\bigcirc$	S	C2-142: Transition procedures for non-psych patients	Y	Y	Updates to qualitative questions

\*Measure Types: (S)tructure, (P)rocess, (O)utcome

### **CHIRP** Measure Comparison **ACIA** Hospital Safety & Pediatric



Quality Goal	Measur Type*		SFY23	SFY24	Major Changes SFY24
$\bigcirc$	0	C2-132: Catheter-Associated Urinary Tract Infection (CAUTI)	Y	Y	No major changes
$\bigcirc$	0	C2-133: Central Line-Associated Bloodstream Infection (CLABSI)	Y	Y	No major changes
$\bigcirc$	0	C2-164: Postoperative Sepsis Rate	Ν	Y	New outcome measure
		Measures	SFY23	SFY24	Major Changes SFY24
	0	Measures C2-158: Pediatric CLABSI	<b>SFY23</b> Y	SFY24 Y	Major Changes SFY24 No major changes
	0				
	-	C2-158: Pediatric CLABSI	Y	Y	No major changes
	0	C2-158: Pediatric CLABSI C2-159: Pediatric CAUTI	Y Y	Y Y	No major changes No major changes

### **External Quality Review Organization CHIRP Population Measures**



Quality Measure Goal

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Potentially Preventable Complications

PPC 59 Medical and Anesthesia Obstetric Complications



Potentially Preventable Readmissions

Follow-up After Hospitalization for Mental Illness



Follow-up After ED Visit for Mental Illness

Follow-up After ED Visit with Multiple High-risk Chronic Conditions



# **Potential CHIRP SFY2025 Pay for Performance Measures**

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### **Provider Reported Outcomes**

#### Managed Care Member Level

- Severe Maternal Morbidity
- Cesarean Section (PC-02)

#### **Facility Level**

- Medication Reconciliation: Number of Unintentional Medication Discrepancies per Patient
- Catheter-Associated Urinary Tract Infection (CAUTI)
- Central Line-Associated Bloodstream Infection (CLABSI)
- Postoperative Sepsis Rate
- Pediatric CLABSI
- Pediatric CAUTI

## **EQRO** Reported Outcomes



TEXAS

Health and Human Services

#### **MCO's Medical P4Q Measures**

- Potentially Preventable Readmissions (PPR)
- Potentially Preventable Complications (PPC)
- Severe Maternal Morbidity
- Cesarean Sections, uncomplicated deliveries



Plan All-Cause Readmissions\*

\*CMS Core Measure

## **EQRO Reported Outcomes PPVs and PPAs for special populations**

- While Potentially Preventable ED Visits (PPV) and Potentially Preventable Admissions (PPA) reflect the quality of a system of care and are typically inappropriate for hospital facilities, they could be targeted to a narrow population for which hospitals do routinely collaborate with MCOs to improve outcomes.
- Require developing a method to attribute a member to a hospital
- Could focus on members with high utilization (for example, three or more ED visits in a year)

Health and Human

Services



## **Scoring Methodology Considerations**

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## **Questions for future discussion**

### **Goals and Achievement**

- Benchmarks vs. improvement over self
- Requiring year-over-year provider-level improvement
- Baseline for calculating achievement (CY2023)
- Reporting frequency

Health and Human Services

• Partial achievement

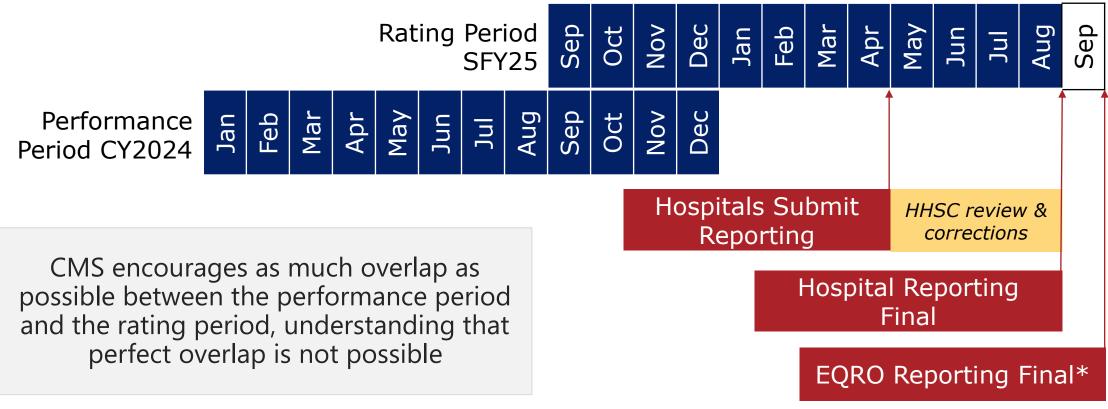
### **Planning for Data Issues**

- Correcting errors in provider reporting
- Transparency in EQRO calculations
- Recoupments
- Auditing requirements

### **Outcome Reporting in SFY 2025**



TEXAS Health and Human Services





## Stakeholder Engagement Plan

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### **Participants**

#### Hospital Quality Reporting Experts

#### Hospital Associations

Managed Care Organization Quality Improvement Experts

Managed Care Organization Associations



### Schedule

Biweekly, alternating weeks with financial discussions

From the week of 8/21/23 to 11/6/23, 6 weeks total

Meetings will be virtual, via Teams

Goal is to have measures final and published by December 2023



# **Questions?**

DPPQuality@hhs.Texas.gov

## **Measure Comparison – Provider Reported**

TEXAS Health and Human Services

Measure Title	Hospitals reporting SFY2023	Component	Unit of Analysis	Has a Bench- mark
Severe Maternal Morbidity	84	ACIA Maternal	Member	No
Cesarean Section (PC-02)	84	ACIA Maternal	Member	Healthy People 2030
Medication Reconciliation: Medication Discrepancies	391	UHRIP	Facility	No
CAUTI	132	ACIA Hospital Safety	Facility	Actual/Expected Ratio
CLABSI	132	ACIA Hospital Safety	Facility	Actual/Expected Ratio
Pediatric CAUTI	10	ACIA Pediatric	Facility	No
Pediatric CLABSI	10	ACIA Pediatric	Facility	No

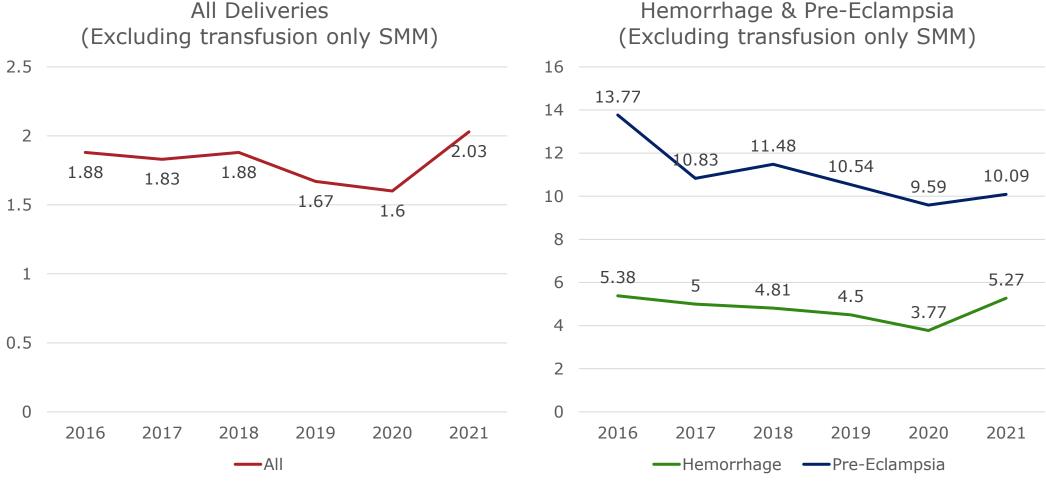
## **Measure Comparison – EQRO Reported**

TEXAS Health and Human Services

Measure Title	Has a Benchmark?
Potentially Preventable Readmissions (PPR)	Actual/Expected Ratio
Potentially Preventable Complications (PPC)	Actual/Expected Ratio
Severe Maternal Morbidity	No
Cesarean Sections, uncomplicated deliveries	No
Plan All-Cause Readmission	No

## Severe Maternal Morbidity Rate (per 100 deliveries) STAR 2016 - 2021

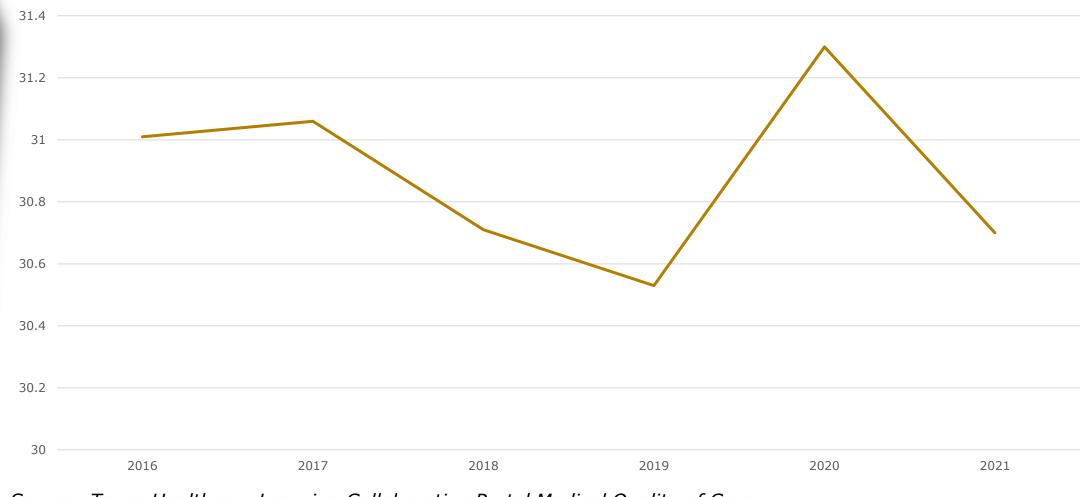




Source: Texas Healthcare Learning Collaborative Portal Medical Quality of Care <u>https://thlcportal.com/measures/medical</u> Accessed November 2022



### **Cesarean Section Rate Uncomplicated Deliveries STAR 2016 - 2021**



Source: Texas Healthcare Learning Collaborative Portal Medical Quality of Care https://thlcportal.com/measures/medical Accessed November 2022

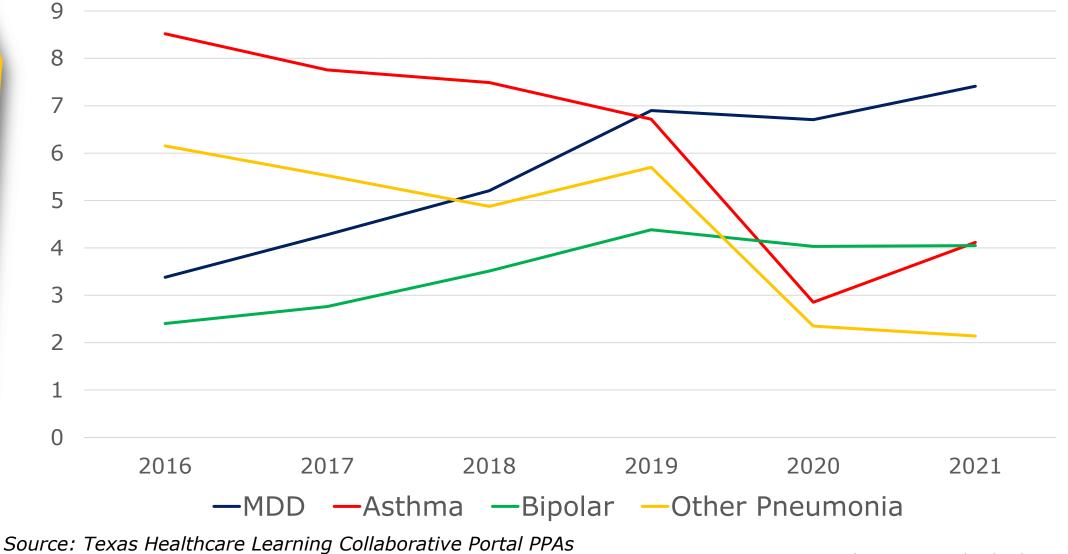
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### **PPA Admissions per 100k Member Months STAR 2016 - 2021**



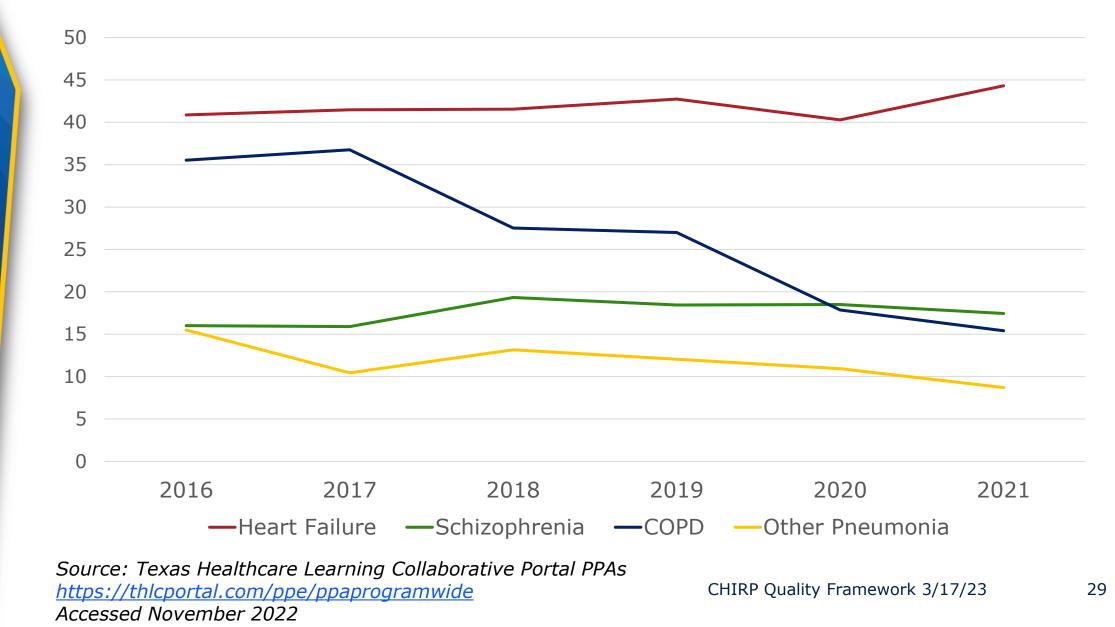


https://thlcportal.com/ppe/ppaprogramwide Accessed November 2022

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### **PPA Admissions per 10k Member Months STAR+Plus 2016 - 2021**

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## **Most Frequent PPRs 2021**

Program	DRG Description	PPR Count
STAR	Major Depressive Disorder	1,910
STAR	Bipolar Disorder	1,132
STAR	Cesarean Delivery	548
STAR	Vaginal Delivery	546
STAR	Normal Newborn – Other	520
STAR+Plus	Schizophrenia	2,810
STAR+Plus	Bipolar Disorders	1,009
STAR+Plus	Heart Failure	669
STAR+Plus	Major Depressive Disorder	610
STAR+Plus	Septicemia	578

*Source: Texas Healthcare Learning Collaborative Portal PPRs* <u>https://thlcportal.com/ppe/pprprogramwide</u> *Accessed November 2022* 



## **Most Frequent PPCs 2021**

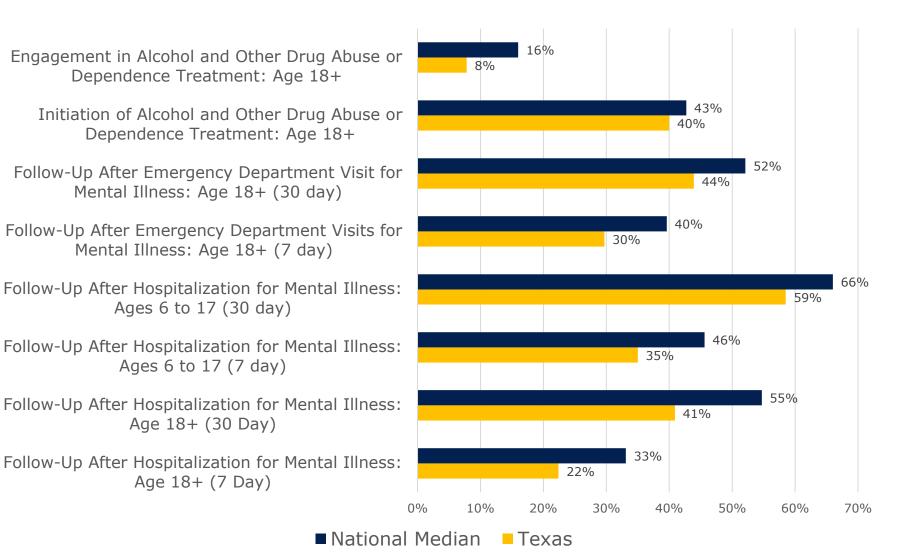
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STAR PPCs	Count	STAR+Plus PPCs	Count
Medical & Anesthesia Obstetric	204	Renal Failure without Dialysis	449
Complications	304	Urinary Tract Infection	210
Renal Failure without Dialysis	126	Ventricular Fibrillation/Cardiac	
Septicemia & Severe Infections	79	Arrest	205
Acute Pulmonary Edema and		Septicemia & Severe Infections	202
Respiratory Failure without Ventilation	74	Acute Pulmonary Edema and Respiratory Failure without	
Other Complications of Obstetrical	74	Ventilation	174
Surgical & Perineal Wounds	71	Shock	172
Shock	63	Infection, Inflammation & Other	
Urinary Tract Infection	58	Complications of Devices, Implants	
Accidental Puncture/Laceration		or Grafts except Vascular Infe	73
during Invasive Procedure	52	Other Gastrointestinal	
Major Puerperal Infection and Other		Complications	70
Major Obstetric Complications	51	Stroke & Intracranial Hemorrhage	63

Source: Texas Healthcare Learning Collaborative Portal PPCs <u>https://thlcportal.com/ppe/ppcprogramwide</u> Accessed November 2022

## **National Medicaid Scorecard FFY2020**





Source: CMS <u>State Health System Performance</u> Accessed November 2022

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## **MCO P4Q Measures 2022 & 2023**

#### STAR

#### At Risk

- PPVs
- PPAs
- Prenatal and Postpartum Care
- Childhood Immunization Status Combo 10
- Follow-up Care for Children Prescribed ADHD Medication

#### Bonus

- Low Birth Weight
- Metabolic Monitoring for Children & Adolescents on Antipsychotics
- Chlamydia Screening in Women
- Cesarean Sections, Uncomplicated
- Severe Maternal Morbidity
- Access to Routine Care Adult Survey

#### STAR+Plus

#### At Risk

- PPVs
- PPRs
- Diabetes Control HbA1c < 8%
- Diabetes Screening for Members with Schizophrenia or Bipolar Disorder Who are Using Antipsychotics
- Cervical Cancer Screening
- Follow-up After Hospitalization for Mental Illness

#### Bonus

- PQI Composite
- PPCs
- Risk of Continued Opioid Use
- Adherence to Antipsychotics
- Breast Cancer Screening

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