

Rocky Mountain  
Health Plans  
Prime

Medical Loss Ratio  
Specification  
Document

*SFY 2020-2021*

**Objective:** This document provides details concerning the Medical Loss Ratio (MLR) metrics for the managed care organization, Rocky Mountain Health Plans Prime (Prime), that operates within Region 1 of the Accountable Care Collaborative (ACC).

**Context:** The MLR is a financial and policy tool that ensures at least 85% of managed care capitations are spent on medical care. To ensure that these expenditures support high quality care, four percent (4%) of the MLR is placed at risk for three (3) quality metrics. Prime may earn percentage points back as they achieve respective quality metrics. Metrics have been developed to reflect the populations and the benefits for which Prime is responsible and to align with broader programmatic and Department goals are improved health outcomes and cost containment.

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Revision History				
Document Date	Version	Change Description		
6/30/2020	V1			
10/07/2020	V2	Clarifying revisions		
10/15/2020	V3	Appendix addition		
11/25/2020	V4	Social Screening Spec		
1/6/2021	V5	Social Screening Template		
5/10/2021	V6	<a href="#">SUD Metric Change</a>		

## Acronym List

ACC – Accountable Care Collaborative  
eCQM – Electronic Clinical Quality Measure  
MCO – Managed Care Organization  
MLR – Medical Loss Ratio  
RMHP – Rocky Mountain Health Plans  
SUD – Substance Use Disorder

## Performance Pool Baselines and Targets

<b>Metric</b>	<b>Baseline Performance</b>	<b>Performance Target</b>
1: SUD Tx	14.46% 18 Practices Reporting	15.18% 25 Practices Reporting
2: ER Rate	771.12	747.99
3: Housing and Health	Quarterly Report and Meetings	Quarterly Report and Meetings

### Performance Target Methodology

Performance Targets were determined using one of the following methods:

- For Metric 1, Prime is required to improve its performance by 5%;
- For Metric 2, Prime is required to improve its performance by 3%;
- For Metric 3, Prime is required to submit four (4) quarterly reports and participate in four (4) quarterly forums with the Departments and its partners.

The Department and Prime will review and update each metric's goals annually during the Spring in advance of the coming fiscal and contract year.

## Calculation Timeframes and Payout Methodology

The Department and Prime will calculate performance for indicators on the following timeframe:


- Metric 1: Initiation and Engagement of Alcohol and Other Drug Dependence Treatment
  - Calculation Timeframe: March 2022
- Metric 2: Emergency Department Rate
  - Calculation Timeframe: November 2021
- Metric 3: Housing and Health
  - Calculation Timeframe: November 2021

Prime's MLR will begin at 89%, 4% above the national standard of 85%. The Department determine the percentage points earned for Prime's MLR once the performance for each metric is calculated. The final MLR will be determined and assessed by June 2022.

## Metric 1: Initiation and Engagement of Alcohol and Other Drug Dependence Treatment

<b>Definition</b>	Percentage of patients 13 years of age and older with a new episode of alcohol or other drug abuse or (AOD) dependence who initiated treatment within 14 days of the diagnosis
<b>Numerator</b>	Patients who initiated treatment within 14 days of the diagnosis
<b>Denominator</b>	Patients age 13 years of age and older who were diagnosed with a new episode of alcohol, opioid, or other drug abuse or dependency during a visit between January 1 and November 15 of the measurement period
<b>Baseline Performance</b>	14.46% 18 Practices Reporting
<b>Baseline Period</b>	Calendar Year 2019
<b>Performance Target</b>	15.18% 25 Practices Reporting
<b>Performance Period</b>	Calendar Year 2021
<b>Department Goal</b>	5% improvement 7 Practices Reporting
<b>MLR Weight</b>	1%
<b>Rationale</b>	This metric fosters integration across behavioral and physical health benefits and supports the expansion of eCQM data infrastructure.
<b>Data Sources</b>	Aggregate clinical data via Google form submission submitted on a quarterly basis 45 days after the quarterly reporting period ends  Prime will submit a list of reporting practices by June 30, 2021, and February 14, 2022 to assess the increase of practices reporting.
<b>Technical Details</b>	<a href="#">eCQM Google Form</a> <a href="#">eCQM CMS 137 Part A Measure Specification</a>
<b>Comments</b>	This measure was proposed in the Alternative Payment Model (APM) measure set but due to system difficulties was not selected. This measure allows the Department to better understand and develop systems strategies to improve performance.  Data will be collected on a quarterly basis for performance monitoring purposes. The final submission will be used to evaluate the performance period.  This measure has been <a href="#">amended</a> in May 2021 from eCQM CMS 137 Part B to eCQM CMS 137 Part A.

## Metric 2: Emergency Department Rate

<b>Definition</b>	Number of emergency department visits per-thousand members per-year (PKPY)
<b>Numerator</b>	Number of emergency department visits
<b>Denominator</b>	Number of member months enrolled in Prime in the measurement period
<b>Baseline Period</b>	SFY2018-2019
<b>Baseline Performance</b>	771.12
<b>Performance Period</b>	SFY2020-2021
<b>Performance Target</b>	747.99
<b>Department Goal</b>	3% reduction
<b>MLR Weight</b>	2%
<b>Rationale</b>	This metric aligns with the Department's effort to contain unnecessary healthcare costs and its wildly important goal (WIG).
<b>Data Sources</b>	Prime encounter data
<b>Technical Details</b>	<div style="border: 1px solid black; padding: 10px; text-align: center;">               8726_RMHP_ED_visits_Monthly 09112020.sql           </div>
<b>Comments</b>	<p>Prime has agreed to an aggressive target to reduce Emergency Department (ED) utilization in support of the Department's WIG to contain unnecessary healthcare costs. Prime has levers that are not available to primary care case management entities to reduce ED utilization.</p> <p>This metric will not be risk adjusted like the ACC's KPI.</p>



### Metric 3: Housing and Health

<b>Definition</b>	A quarterly deliverable describing the implementation and outcomes of a housing program and its strategies for Medicaid members enrolled in Prime. Additionally, Prime will participate in quarterly meetings with the Department and its partners collaborate on housing and health issues on a strategic level.
<b>Numerator</b>	N/A
<b>Denominator</b>	N/A
<b>Baseline Performance</b>	N/A
<b>Baseline Period</b>	N/A
<b>Performance Target</b>	Four (4) quarterly deliverables submitted forty-five (45) days after the end of the quarter and attendance at four (4) quarterly check in meetings hosted by the Department
<b>Performance Period</b>	SFY2020-2021
<b>MLR Weight</b>	1%
<b>Rationale</b>	This metric supports the Department's efforts to understand how housing and healthcare services can collaborate improve health and cost outcomes for members with complex needs.
<b>Data Sources</b>	Prime will submit quarterly deliverables in a format determined by the Department that describes the implementation of the initiatives, including outcomes, stakeholder participation, and interventions.
<b>Technical Details</b>	<a href="#">Deliverable Template</a> See Appendix 1
<b>Comments</b>	The Department will facilitate workgroups with RAE Prime, DHMC, their partners, and the Division of Housing under the Department of Local Affairs to discuss and understand the implementation of housing initiatives. Discussions will also address new opportunities to partner and scale solutions for members. The Department intends to leverage a data sharing agreement with Department of Local Affairs and its Division of Housing to move this metric from a process measure to a health outcome metric. The Department will also use lessons learned from this metric to guide its approach for members with complex needs and its development of a population management dashboard for members experiencing housing instability.

#### Metric 4: Social Needs Screening

<b>Definition</b>	A semi-annual deliverable describing how social needs screening tools and programs connect to and re-enforce the Population Management Framework and key performance incentives within Prime
<b>Numerator</b>	N/A
<b>Denominator</b>	N/A
<b>Baseline Performance</b>	N/A
<b>Baseline Period</b>	N/A
<b>Performance Target</b>	N/A
<b>Performance Period</b>	SFY2020-2021
<b>MLR Weight</b>	
<b>Rationale</b>	This metric supports the Department's efforts to understand how social needs affect key health and utilization outcomes, how identified social needs inform population management strategies and interventions, specifically programming for complex members and condition management, and how the ACC creates a broader health community.
<b>Data Sources</b>	<p>Prime will submit semi-annual report on February 14, 2021, and August 15, 2021, in a format determined by the Department that describes, at minimum, the following information:</p> <ul style="list-style-type: none"> <li>• Program Overview <ul style="list-style-type: none"> <li>○ Screening Tool</li> <li>○ Workflow</li> <li>○ Data and Analytics Infrastructure</li> <li>○ Care Coordination and Condition Management</li> </ul> </li> <li>• Key Metrics <ul style="list-style-type: none"> <li>○ Demographics</li> <li>○ Prevalence of Social Needs</li> <li>○ Prevalence of Chronic Conditions</li> <li>○ Housing Overlap</li> <li>○ Health Care Utilization</li> <li>○ Care Coordination</li> </ul> </li> <li>• Emerging areas of focus identified by data collected by Prime.</li> </ul> <p>Information, including strategies, interventions, and data, must be specific members enrolled in Prime.</p>
<b>Technical Details</b>	<a href="#">Deliverable Template</a>
<b>Comments</b>	

## Appendix 1. Housing and Health Deliverable Template

<b>MCO Name</b>	
<b>Reporting Period</b>	[SFYXX-XX QX MM/DD/YYYY – QX MM/DD/YYYY]
<b>Date Submitted</b>	
<b>MCO Contact</b>	

The objective for this deliverable is to build collaboration across housing and health stakeholders at community and state levels for the purposes of:

1. Developing relations and working across agencies within the Continuum of Care to address the needs and improve the health of Medicaid members.
2. Building data capacity to identify which Medicaid members are housing insecure.
3. Evaluating and improving housing programs across the state of Colorado.

RMHP Prime and Denver Health Medicaid Plan are expected **to report on the progress of existing housing and health strategies and initiatives**. However, this template includes space for additional **reporting on collaborative efforts among stakeholders throughout the year to address a more comprehensive vision of housing and health for Medicaid members**.

RMHP Prime and Denver Health are expected to report on as much information and data as they have available each quarter. For sections that require cross-agency collaboration and where collective progress was not made, please state “not yet available” and state the reason why.

### **Housing and Healthcare Initiatives**

- (1) Please provide a description for your housing program including objectives, target population, program requirements, and length of services. Please also include a description of the role of your MCO. (If there is a logic model or guiding framework, attach in an appendix.)  
Click or tap here to enter text.
- (2) Please describe your MCO's role in this initiative. Include how your MCO more broadly sees its role in supporting the connections between housing and health.  
Click or tap here to enter text.
- (3) Please list any requirements for program participation (i.e. income, housing status, etc.).  
Click or tap here to enter text.

<b>Metrics</b>	<b>Data</b>
Total individuals currently being served	
Number of individuals served by subpopulation 1 (e.g., people with SUD)	

Number of individuals served by subpopulation 2 (e.g., people with disabilities)	
<i>Add lines as needed</i>	

(4) **What are the services** – medical, behavioral, housing, and supportive – available to participants as part of the initiative? *Please place an “X” next to the type of service (medical, housing, or supportive service) and describe the funding source, such as Medicaid, housing authority, etc.*

Service Description	Medical	Behavioral	Housing	Supportive	Funding Source
Tenant orientation/move-in assistance					
Tenant’s rights education/tenants council					
Case management					
Coordination of all resident services					
Psychosocial assessment					
Individualized service planning					
Individual counseling and support					
Referrals to other services and programs					
Crisis intervention					
Peer mentoring					
Recreational/socialization opportunities					
Support groups (list below)					
Legal assistance					
Transportation					
Meals					
Other nutritional services					
Emergency financial assistance (specify)					
Furnishings					

(5) Please list the partners involved in this PSH initiative and their roles.

Partner	Role


(6) Please describe the current phase of your program implementation.

Click or tap here to enter text.

(7) What have been the challenges of implementation so far? Please include broader challenges of the initiative as well as challenges that the MCO is experiencing.

Click or tap here to enter text.

(8) How has your MCO supported partners in explaining Medicaid covered benefits and expanding opportunities for services?

Click or tap here to enter text.

(9) What are the strengths of this housing initiative, and what opportunities exist for improving access to and quality of care for members?

Click or tap here to enter text.

Care and Utilization Outcomes	Medicaid Participants
Total Cost of Care (population & per capita)	
ER Rate	
Hospitalization Rate	
Care Coordination Engagement Rate	
BH Engagement Rate	
SUD Engagement Rate	
Acute Care Rate	
Wellness Care Rate	
Other (Fill in / Add rows)	

Programmatic Outcomes	Medicaid Participants
Program Retention Rate	
Program Dropout Rate	

Justice Involvement Rate	
Recidivism Rate	
Employment Rate	
<i>Health Condition Profile (below)</i>	
Diabetes Prevalence	
Hypertension Prevalence	
HIV Prevalence	
SUD Prevalence	
Depression Prevalence	
Disability Prevalence	

\*Outcomes and health metrics can be changed to reflect metrics that are captured by existing MCO evaluations. These metrics are suggestions.

(10) Please share one or two anecdotes that exemplify early success in the initiative, either from a member’s perspective or from the community perspective.

## Appendix 2. Social Needs Screening Deliverable Template

MCO Name	
MCO Region No.	
Contract Citation	
Reporting Period	[MM/DD/YYYY – MM/DD/YYYY]
Date Submitted	
Contact	

## Social Needs Screening Program Overview

### Social Needs Screening Tool

*What tool(s) is used for Social Needs Screening? What domains are included in the screening tool? Is this a standardized tool?*

### Screening Workflow

*Who is screened? Are screenings at the individual or household level? Who conducts screening? Where do screenings occur? What frequency are screenings conducted? Are screenings stand alone or with other assessments? What interventions occur after screening?*

### Data and Analytics Infrastructure

*How are the screening results aggregated, analyzed and shared?*

### Social Needs and Care Coordination Stratification

*How are social needs incorporated into the programming for complex members and condition management?*

## Social Needs Screening of Prime Members- Key Metrics

*The following data points are sample data points and may be modified to ensure data presented is meaningful and reliable. Data will only include Prime Members.*

*Discussion of the data below will be included here.*

*Screening metric timeframes will be defined here.*

<b>Social Needs Screening Demographics</b>	
<u>Overall Screening Metrics</u>	
Count of total social needs screenings for the most recent six month period	
Count of total unique Members screened within most recent six month period	
Count of total social needs screenings to date	
Count of total unique Members screened to date	
Percent of Total Population Screened	

<u>Screening Metrics for Members Meeting Complex Criteria</u>	
Count of total unique Members screened meeting the Complex criteria	
Percent of Members meeting the Complex criteria screened	
<u>Screening Metrics for Members with a Labor and Delivery Claim in the Last Twelve Months</u>	
Count of total unique Members screened with a labor and delivery claim in the last twelve months	
Percent of Members with a labor and delivery claim screened	
<u>Screening Metrics for Members with a Diabetes Diagnosis</u>	
Count of total unique Members screened with a diabetes diagnosis	
Percent of Members with a diabetes diagnosis screened	
<u>Screening Metrics for Members with Substance Use Disorder (SUD)-related Claims</u>	
Count of total unique Members screened with an SUD-related claim	
Percent of Members with an SUD-related claim screened	

### Prevalence of Social Needs

*Discussion of Data Below*

<b>Prevalence of Social Needs within the Screened Population</b>					
	All Members Screened	Members meeting Complex criteria	Members with a labor and delivery claim	Members with diabetes	Members with an SUD claim
Food insecurity					
Housing instability & quality					
Transportation					
Utilities					
Interpersonal Violence					
Social Isolation					

### Prevalence of Chronic Conditions

*Discussion of Data Below.*

<b>Prevalence of Chronic Conditions</b>					
	Members with no social needs	Members with one social need	Members with two social needs	Members with three social needs	Members with four or more social needs
SUD					
Depression					
Anxiety					
Diabetes					
Heart Disease/Failure					
Chronic Pain					



## Housing Needs & Healthcare Utilization

*Discussion of Data Below*

Housing Needs & Healthcare Utilization				
	Members without steady housing	Members worried about losing their housing	Members with housing quality needs and worried about losing their housing	Members with housing quality needs
Total count of members				
Percent of Members with any housing need				
Average count of ER Visits				
Average PMPM Total Cost				
Percent of population with a well visit in the last 12 months				
Percent of population with any primary care visit in the last 12 months				
Percent of population with a Behavioral Health visit in the last 12 months				
Percent of population in extended care coordination				

## Social Needs and Healthcare Utilization

*Discussion of data below.*

Social Needs and Healthcare Utilization							
		Housing	Utilities	Food	Transportation	Interpersonal Violence	Social Isolation
ER Visits	With Need						

	Without Need						
	Ratio						
Inpatient Admission	With Need						
	Without Need						
	Ratio						
Total Health Care Costs	With Need						
	Without Need						
	Ratio						

### Care Coordination Metrics

*Discussion of data below.*

Care Coordination/Community Navigation					
	Total	Members meeting Complex criteria	Members with a labor and delivery claim	Members with diabetes	Members with SUD
Members who received care coordination due to a social need screening referral in the last quarter					
Members who received care coordination due to a social need screening referral to date					

Care Coordination Resolution of Need Metrics							
	Housing	Utilities	Food	Transportation	Interpersonal Violence	Social Isolation	Average Number of Needs
Members Engaged In Navigation							
Members with Resolved Needs							
Resolution Rate							

## Conclusion & Emerging Areas of Focus

1. (example)
2. (example)
3. (example)