

HEALTH WEALTH CAREER

PCMH+ YEAR 2

QUALITY MEASURE OVERVIEW

SEPTEMBER 2018



QUALITY MEASURE OVERVIEW

QUALITY STRATEGY AND QUALITY MEASURE SET

Goal – Improve quality and care experience of Medicaid members



Quality Strategy
Components:

- Quality measure set
- Under-service prevention requirements
- Health care equity measures

QUALITY MEASURE OVERVIEW

QUALITY MEASURE STEWARDS AND SOURCES

- Measure Stewards:
 - NCQA/HEDIS – National Committee for Quality Assurance/ Healthcare Effectiveness Data and Information Set.
 - DSS – Connecticut Department of Social Services
 - AHRQ – Agency for Healthcare Research and Quality
 - MMDN – Medicaid Medical Directors Network
 - OHSU – Oregon Health & Science University
 - ADA – American Dental Association
- Quality data sources:
 - PCMH+ member claims
 - CAHPS survey



QUALITY MEASURE DETAILS

SCORED QUALITY MEASURE

Scoring Measures

Adolescent well-care visits

Avoidance of antibiotic treatment in adults with acute bronchitis

Developmental screening in the first three years of life

Diabetes HbA1c Screening

Emergency Department (ED) Usage

Medication management for people with asthma

PCMH CAHPS

Prenatal care and Postpartum care

Well-child visits in the first 15 months of life

Challenge Measures

Behavioral Health Screening 1–17

Metabolic Monitoring for Children and Adolescents on Antipsychotics

Readmissions within 30 Days

Post-Hospital Admission Follow up

QUALITY MEASURE DETAILS

REPORTING ONLY QUALITY MEASURE

Reporting Only Measures
Annual fluoride treatment ages 0<4
Annual monitoring for persistent medications (roll-up)
Appropriate treatment for children with upper respiratory infection
Asthma Medication Ratio
Breast cancer screening
Cervical cancer screening
Chlamydia screening in women
Diabetes eye exam
Diabetes: medical attention for nephropathy
Follow-up care for children prescribed ADHD medication
Human Papillomavirus Vaccine (HPV) for Female Adolescents
Oral evaluation, dental services
Use of imaging studies for low back pain
Well-child visits in the third, fourth, fifth and sixth years of life

QUALITY MEASURE DETAILS

INDIVIDUAL SAVINGS AND CHALLENGE POOL

Individual Savings Pool

- Funded by Participating Entity-specific savings
- Nine quality measures
- Three components of quality measurement
- Payment based on aggregate quality score

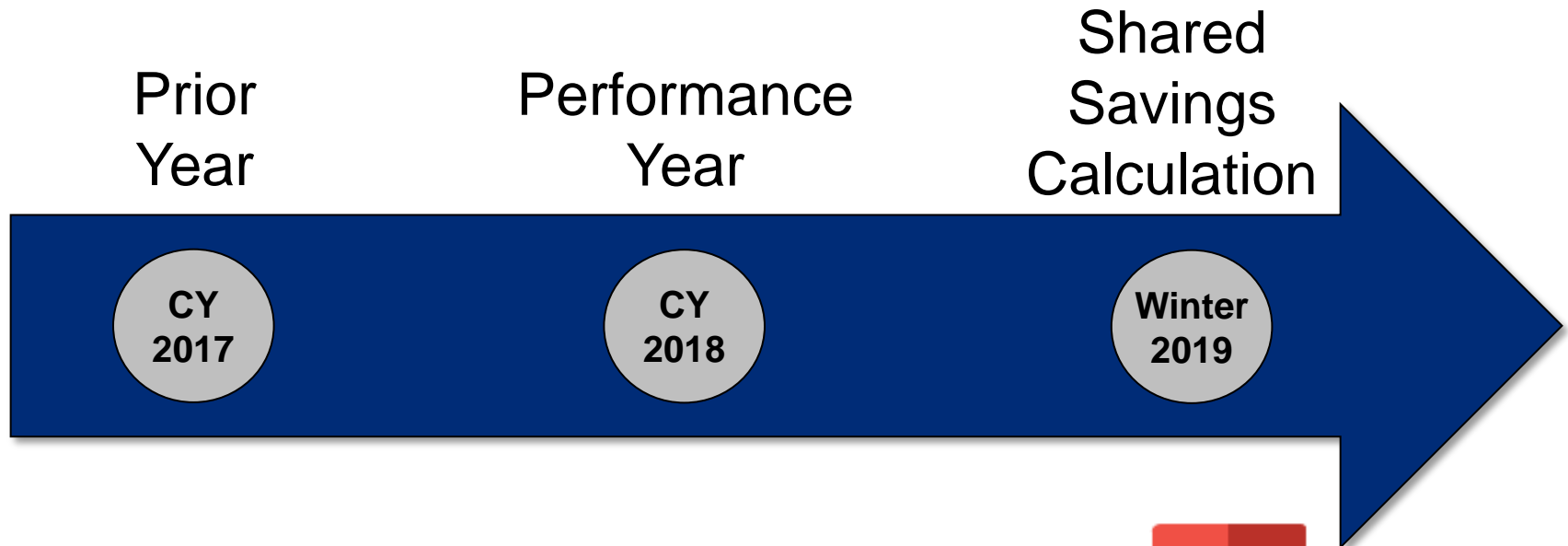
Challenge Pool

- Funded by unclaimed savings after netting out losses from individual savings pools.
- Four quality measures
- Must improve quality in total year-over-year and achieve at least the median score of challenge pool participants to claims savings for that measure.
- Pro rata distribution to Participating Entities reaching quality measure thresholds.



QUALITY MEASURE DETAILS

SHARED SAVINGS TIMELINE



Shared savings calculations will be performed in the winter of 2019. The PCMH+ Year 2 calculation will use CY 2018 as the performance year and CY 2017 as the prior year.



QUALITY MEASURE SCORING

INDIVIDUAL SAVINGS POOL SCORING CATEGORIES



Maintain



Improve



Absolute

- Three components for each of the nine quality measures
- Points possible for each quality component is 1.00
- Total points possible for Individual Savings Pool is 27.00
- Partial points may be awarded via a sliding scale for:
 - Improve quality
 - Absolute quality

QUALITY MEASURE SCORING

COMPONENT #1: MAINTAIN QUALITY EXAMPLE

For each quality measure, a Participating Entity will be rewarded if its performance year quality score is greater than or equal to its base year score.

Example: Quality Measure #1	
Participating Entity's Base Year Score	75.00%
Participating Entity's Performance Year Score	78.00%
Points Possible	1.00
Points Awarded	1.00

QUALITY MEASURE SCORING

COMPONENT #2: IMPROVE QUALITY SLIDING SCALE

Quality Improvement percentiles will be derived from all Participating Entities' quality improvement data.

Quality Improvement Percentile	Points Awarded
49.99 % or less	0.00
Between 50.00% and 59.99%	0.25
Between 60.00% and 69.99%	0.50
Between 70.00% and 79.99%	0.75
80.00% or greater	1.00

QUALITY MEASURE SCORING

COMPONENT #2: IMPROVE QUALITY EXAMPLE

For each quality measure, a Participating Entity will be rewarded for its year-over-year improvement trend on a sliding scale compared to all other Participating Entities' improvement trend.

Example: Quality Measure #1	
Participating Entity's Year-Over-Year Improvement Percentage	2.25%
All Participating Entity Improvement Percentage – 60 th Percentile	2.00%
All Participating Entity Improvement Percentage – 70 th Percentile	2.50%
Points Possible	1.00
Points Awarded	0.50

QUALITY MEASURE SCORING

COMPONENT #3: ABSOLUTE QUALITY SLIDING SCALE

Absolute quality percentiles will be derived from 2016 quality measure data for the Comparison Group used for Year 1.

Absolute Quality Percentile	Points Awarded
49.99 % or less	0.00
Between 50.00% and 59.99%	0.25
Between 60.00% and 69.99%	0.50
Between 70.00% and 79.99%	0.75
80.00% or greater	1.00

QUALITY MEASURE SCORING

COMPONENT #3: ABSOLUTE QUALITY EXAMPLE

For each quality measure, a Participating Entity will be rewarded on a sliding scale for its ability to reach absolute quality targets.

Example: Quality Measure #1	
Participating Entity's Performance Year Score	78.00%
Comparison Group 80 th Percentile Benchmark	75.00%
Points Possible	1.00
Points Awarded	1.00

QUALITY MEASURE SCORING

INDIVIDUAL SAVINGS POOL: TOTAL QUALITY SCORE

For each quality measure, a Participating Entity's points for each of the three scoring components will be aggregated.

Example: Quality Measure #1

1. Points Awarded for Maintaining Quality	1.00
2. Points Awarded for Improving Quality	0.50
3. Points Awarded for Absolute Quality	1.00
Total Points Awarded	2.50
Total Points Possible	3.00

QUESTIONS SO FAR?



QUALITY MEASURE SCORING

YEAR 2 ABSOLUTE BENCHMARKS

PCMH+ Year 2 Absolute Quality Benchmarks				
PCMH+ Quality Measure (QM)	50th Percentile	60th Percentile	70th Percentile	80th Percentile
Adolescent well-care visits	74.9%	76.6%	77.6%	78.5%
Avoidance of antibiotic treatment in adults with acute bronchitis	28.8%	35.5%	36.5%	42.2%
Developmental screening in the first three years of life	30.8%	46.0%	51.4%	67.7%
Diabetes HbA1c Screening	91.6%	91.9%	92.0%	92.4%
Emergency Department (ED) Usage	69.41	61.35	55.82	51.93
Medication management for people with asthma	44.7%	45.9%	47.6%	50.5%
PCMH CAHPS	82.5%	83.1%	84.0%	84.3%
Prenatal Care	76.7%	82.3%	84.6%	86.5%
Postpartum Care	52.6%	58.3%	60.9%	62.0%
Prenatal Care & Postpartum Care				
Well-child visits in the first 15 months of life	87.9%	89.2%	90.6%	91.8%

QUALITY MEASURE SCORING

YEAR 2 ABSOLUTE BENCHMARKS DETAILS

- Benchmarks are derived from 2016 quality measures of the Comparison Group to be used for 2018.
- The Avoidance of antibiotic treatment in adults with acute bronchitis is calculated as:
 - $1 - (\text{Adults with bronchitis that received an antibiotic} \div \text{Adults with bronchitis})$.
 - A higher rate indicates appropriate treatment.
- The Emergency Department (ED) Usage measure is calculated as:
 - $(\text{Numerator} \div \text{Denominator}) \times 1,000 \text{ Member Months}$
 - A lower score will yield more absolute quality points.
- Comparison Group percentiles are not displayed for the Prenatal Care and Postpartum Care combined measure. The individual components will be scored against the individual benchmarks and are worth half of the points for this measure.

CHALLENGE POOL SCORING

CHALLENGE POOL GATE

- To be eligible for a Challenge Pool payment, a Participating Entity must improve its overall performance year-over-year on the measures that apply to the Individual Savings Pool.
- DSS will review the quality measures of each PE to determine if they qualify for the Challenge Pool.
- Challenge Pool funds come from unearned, remaining Individual Savings Pool dollars after accounting for any program losses.

CHALLENGE POOL SCORING

CHALLENGE POOL EXAMPLE – EQUAL SIZE ENTITIES

Challenge Pool Funding	(i)	\$1,250,000
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Challenge Pool	Calculation Step	All Participating Entities	PE 1	PE 2	PE 3
Performance Year Members	(a)	60,000	20,000	20,000	20,000
Number of Challenge Measures Passed	(b)		2	3	2
Member-weighted Challenge Measures	(c) = (a) * (b)	140,000	40,000	60,000	40,000
Challenge Pool Distribution Percentage	(d) = (c) / \sum (c)	100%	28.57%	42.86%	28.57%
Challenge Pool Award	(e) = if [(i) \leq 0 then 0, otherwise (i) * (d)]	\$1,250,000	\$357,143	\$535,714	\$357,143

CHALLENGE POOL SCORING

CHALLENGE POOL EXAMPLE – DIFFERENT SIZE ENTITIES

Challenge Pool Funding	(i)	\$1,250,000
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Challenge Pool	Calculation Step	All Participating Entities	Large Entity	Medium Entity	Small Entity
Performance Year Members	(a)	35,000	20,000	10,000	5,000
Number of Challenge Measures Passed	(b)		2	3	2
Member-weighted Challenge Measures	(c) = (a) * (b)	80,000	40,000	30,000	10,000
Challenge Pool Distribution Percentage	(d) = (c) / \sum (c)	100%	50.00%	37.50%	12.50%
Challenge Pool Award	(e) = if [(i) \leq 0 then 0, otherwise (i) * (d)]	\$1,250,000	\$625,000	\$468,750	\$156,250



MERCER

MAKE TOMORROW, TODAY