

Care Management PCMH Committee

Person-Centered Medical Home
November 10, 2021





Measure Results Overview



PCMH Performance Measures

- New PCMH Performance measures for measurement year (MY) 2020 focus on quality measures that are meaningful and have an opportunity for improvement
- Two Challenge measures were added
- MY 2019 Health Quality Measure results are compared to MY 2020 results and Statewide Admin rates
- PCMH rates displayed are based upon results from PCMH practices with at least one full year of participation in the DSS PCMH program and a minimum denominator of 10 per measure
- FQHC rates include the 16 FQHC Accredited PCMH Program participants

PCMH Performance Measures

Selected measures with run-out dates:

PCMH Performance Measures
Adult Performance Measures
Breast Cancer Screening (HEDIS® MY2019-MY2020)
Chlamydia Screening in Women (HEDIS® MY2019-MY2020)
Comprehensive Diabetes Care - HbA1c Testing (HEDIS® MY2019- MY2020) ¹
Post-Admission Follow-up Within Seven Days of an Inpatient Discharge – Physical Health & Behavioral Health
Use of Imaging Studies for Low Back Pain (HEDIS® MY2019-MY2020)
Pediatric Performance Measures
Asthma Patients with One or More Asthma-Related Emergency Room Visits (Ages 2-20) ^{2,4}
Behavioral Health Screening (Ages 1-18)
Child and Adolescent Well-Care Visits – ages 12-21 (HEDIS® MY2019-Y2020) ^{5,6}
Developmental Screening in the First Three Years of Life
Immunizations for Adolescents - HPV (HEDIS® MY2019-MY2020) ¹
Challenge Measures
Comprehensive Diabetes Care - Eye Exam (Retinal) Performed (HEDIS® MY2019-MY2020) ¹
Behavioral Health Screening (Ages 1-18)

¹Hybrid measure: This measure is reported using the administrative methodology that includes administrative claims data only.

²Lower rate indicates a better result.

⁴This measure includes members who have had an asthma ED visit that may have resulted in an inpatient admission.

⁵First-year HEDIS® measure for MY 2020.

⁶New Provider Profile measure for MY 2020

HEDIS® claims run-out is 4/23/2021 for MY 2020 Non-HEDIS® claims run-out is 5/31/2021 for MY 2020

Dual eligible Medicare/Medicaid and Limited Benefit members are excluded from all metrics.

The claims data warehouse is used to calculate non-HEDIS® measure rates and to gather cost/utilization data at the TIN level.

Results Summary

- PCMH practices continue to have challenges with *Use of Imaging Studies for Low Back Pain, Chlamydia Screening for Women* and the HPV component of *Immunization for Adolescents* measures
- FQHC practices continue to have challenges with *Asthma Patients with One or More Asthma-Related Emergency Room Visits* and the *Comprehensive Diabetes Care - Eye Exam (Retinal) Performed* measures

PCMH Practice Setting Results Comparison

MY 2019 vs. MY 2020

PCMH Performance Measure	PCMH Performance Program Rates ¹⁶		MY 2020 Statewide Admin Rate	Percentage Point Difference MY 2019 vs MY 2020	Percentage Point Difference MY 2020 PCMH vs Statewide	Average Risk Score ¹²	Better / Worse Statewide
	MY 2019	MY 2020					
Adult Performance Measures							
Breast Cancer Screening (HEDIS® MY2019-MY2020)	69.2%	66.9%	56.0%	-2.4%	10.8%	2.61	Better
Chlamydia Screening in Women (HEDIS® MY2019-MY2020)	66.9%	62.3%	63.6%	-4.6%	-1.3%	1.26	Worse
Comprehensive Diabetes Care - HbA1c Testing (HEDIS® MY2019-MY2020) ¹	88.7%	84.5%	78.7%	-4.3%	5.8%	3.48	Better
Post-Admission Follow-up Within Seven Days of an Inpatient Discharge - Physical Health & Behavioral Health	43.6%	46.1%	39.5%	2.4%	6.6%	7.30	Better
Use of Imaging Studies for Low Back Pain (HEDIS® MY2019-MY2020)	75.5%	75.8%	78.4%	0.2%	-2.6%	1.80	Worse
Pediatric Performance Measures							
Asthma Patients with One or More Asthma-Related Emergency Room Visits (Ages 2-20) ^{2,4}	7.6%	4.2%	5.2%	-3.4%	-1.0%	1.24	Better
Behavioral Health Screening (Ages 1-18)	45.5%	46.5%	38.5%	1.0%	8.0%	0.63	Better
Child and Adolescent Well-Care Visits – ages 12-21 (HEDIS® MY2019-MY2020) ^{5,6}	78.4%	72.9%	53.1%	-5.6%	19.7%	0.80	Better
Developmental Screening in the First Three Years of Life	67.9%	67.8%	63.3%	-0.1%	4.5%	0.58	Better
Immunizations for Adolescents - HPV (HEDIS® MY2019-MY2020) ¹	26.0%	27.2%	29.1%	1.2%	-1.9%	0.70	Worse
Challenge Measures							
Comprehensive Diabetes Care - Eye Exam (Retinal) Performed (HEDIS® MY2019-MY2020) ¹	61.8%	56.0%	50.6%	-5.8%	5.3%	3.48	Better
Behavioral Health Screening (Ages 1-18)	45.5%	46.5%	38.5%	1.0%	8.0%	0.63	Better

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²Lower rate indicates a better result.

⁴This measure includes members who have had an asthma ED visit that may have resulted in an inpatient admission.

⁵First-year HEDIS® measure for MY 2020.

⁶New Provider Profile measure for MY 2020

¹²Average Risk Score: The average risk of the members who qualified for the measure.

¹⁶Rates displayed are based upon results from PCMH practices with at least one full year of participation in the DSS PCMH program & a minimum denominator of 10 per measure.

FQHC Setting Results Comparison

MY 2019 vs. MY 2020

PCMH Performance Measure	FQHC Performance Program Rates		MY 2020 Statewide Admin Rate	Percentage Point Difference MY 2019 vs MY 2020	Percentage Point Difference MY 2020 FQHC vs Statewide	Average Risk Score ¹²	Better / Worse Statewide
	MY 2019	MY 2020					
Adult Performance Measures							
Breast Cancer Screening (HEDIS® MY2019-MY2020)	67.3%	62.2%	56.0%	-5.1%	6.2%	2.91	Better
Chlamydia Screening in Women (HEDIS® MY2019-MY2020)	72.7%	67.5%	63.6%	-5.2%	3.9%	1.23	Better
Comprehensive Diabetes Care - HbA1c Testing (HEDIS® MY2019-MY2020) ¹	90.5%	82.4%	78.7%	-8.1%	3.7%	3.58	Better
Post-Admission Follow-up Within Seven Days of an Inpatient Discharge - Physical Health & Behavioral Health	42.5%	46.2%	39.5%	3.7%	6.7%	7.56	Better
Use of Imaging Studies for Low Back Pain (HEDIS® MY2019-MY2020)	79.7%	82.4%	78.4%	2.7%	4.0%	1.84	Better
Pediatric Performance Measures							
Asthma Patients with One or More Asthma-Related Emergency Room Visits (Ages 2-20) ^{2,4}	10.5%	6.0%	5.2%	-4.5%	0.8%	1.13	Worse
Behavioral Health Screening (Ages 1-18)	45.5%	46.9%	38.5%	1.4%	8.4%	0.60	Better
Child and Adolescent Well-Care Visits – ages 12-21 (HEDIS® MY2019-MY2020) ^{5,6}	73.6%	59.8%	53.1%	-13.8%	6.7%	0.74	Better
Developmental Screening in the First Three Years of Life	68.7%	69.1%	63.3%	0.4%	5.8%	0.57	Better
Immunizations for Adolescents - HPV (HEDIS® MY2019-MY2020) ¹	44.6%	42.4%	29.1%	-2.2%	13.3%	0.61	Better
Challenge Measures							
Comprehensive Diabetes Care - Eye Exam (Retinal) Performed (HEDIS® MY2019-MY2020) ¹	56.3%	49.2%	50.6%	-7.1%	-1.4%	3.58	Worse
Behavioral Health Screening (Ages 1-18)	45.5%	46.8%	38.5%	1.3%	8.3%	0.60	Better

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⁵First-year HEDIS® measure for MY 2020.

⁶New Provider Profile measure for MY 2020

¹²Average Risk Score: The average risk of the members who qualified for the measure.

PCMH Practices vs. Non-PCMH MY 2020 Results Comparison

PCMH Performance Measure	PCMH MY 2020 Rate	Non-PCMH MY 2020 Rate	Rate Difference	% of Change	PCMH Average Risk Score ¹²	Non-PCMH Average Risk Score ¹²	Better / Worse Non-PCMH
Adult Performance Measures							
Breast Cancer Screening (HEDIS® MY2019-MY2020)	66.7%	56.3%	10.4%	18.5%	2.61	2.60	Better
Chlamydia Screening in Women (HEDIS® MY2019-MY2020)	62.4%	57.2%	5.2%	9.1%	1.26	1.24	Better
Comprehensive Diabetes Care - HbA1c Testing (HEDIS® MY2019-MY2020) ¹	84.3%	79.7%	4.6%	5.8%	3.48	3.26	Better
Post-Admission Follow-up Within Seven Days of an Inpatient Discharge - Physical Health & Behavioral Health	46.1%	46.0%	0.1%	0.2%	7.30	7.31	Better
Use of Imaging Studies for Low Back Pain (HEDIS® MY2019-MY2020)	75.8%	77.1%	-1.3%	-1.7%	1.80	1.78	Worse
Pediatric Performance Measures							
Asthma Patients with One or More Asthma-Related Emergency Room Visits (Ages 2-20) ^{2,4}	4.3%	4.4%	-0.1%	-2.3%	1.24	1.19	Better
Behavioral Health Screening (Ages 1-18)	48.1%	39.6%	8.5%	21.5%	0.63	0.58	Better
Child and Adolescent Well-Care Visits – ages 12-21 (HEDIS® MY2019-MY2020) ^{5,6}	73.0%	71.7%	1.3%	1.8%	0.80	0.74	Better
Developmental Screening in the First Three Years of Life	68.8%	67.1%	1.7%	2.5%	0.58	0.53	Better
Immunizations for Adolescents - HPV (HEDIS® MY2019-MY2020) ¹	27.2%	28.7%	-1.5%	-5.2%	0.70	0.60	Worse
Challenge Measures							
Comprehensive Diabetes Care - Eye Exam (Retinal) Performed (HEDIS® MY2019-MY2020) ¹	55.9%	50.1%	5.8%	11.6%	3.48	3.26	Better
Behavioral Health Screening (Ages 1-18)	48.1%	39.6%	8.5%	21.5%	0.63	0.58	Better

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Population Differences

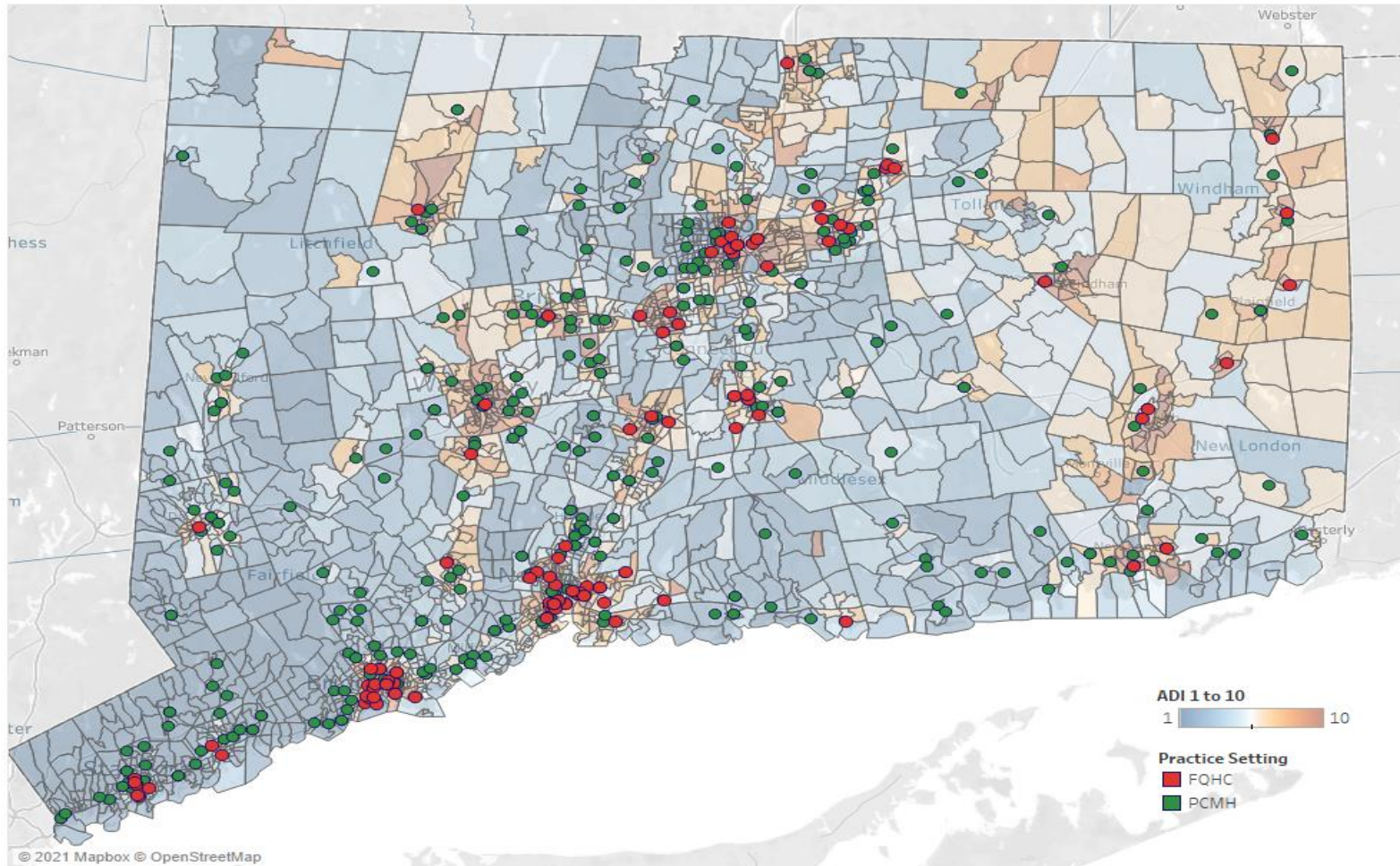
- Differences in relative risk scores* between PCMH and FQHC practices are minimal, between .01-.29 for each measure
 - PCMH practices have higher risk in 6 of 11 measures
 - FQHC practices have higher risk in 5 of 11 measures
- Differences in Area Deprivation Index** by Practice Location:
 - FQHC practices are located in geographies with an ADI of 2 – 10
 - PCMH practices are located in geographies with an ADI of 1 – 10
 - Average ADI for FQHC practices is 8.0
 - Average ADI for PCMH practices is 5.3

* Relative Risk Scores are obtained from CareAnalyzer®, using the John's Hopkins ACG methodology

** An Area of Deprivation Index (ADI) is a composite measure of neighborhood socioeconomic disadvantage that uses 17 census measures capturing education, employment, income, poverty, and housing characteristics

PCMH Practice Sites Map

CT ADI Map with PCMH Practice Sites





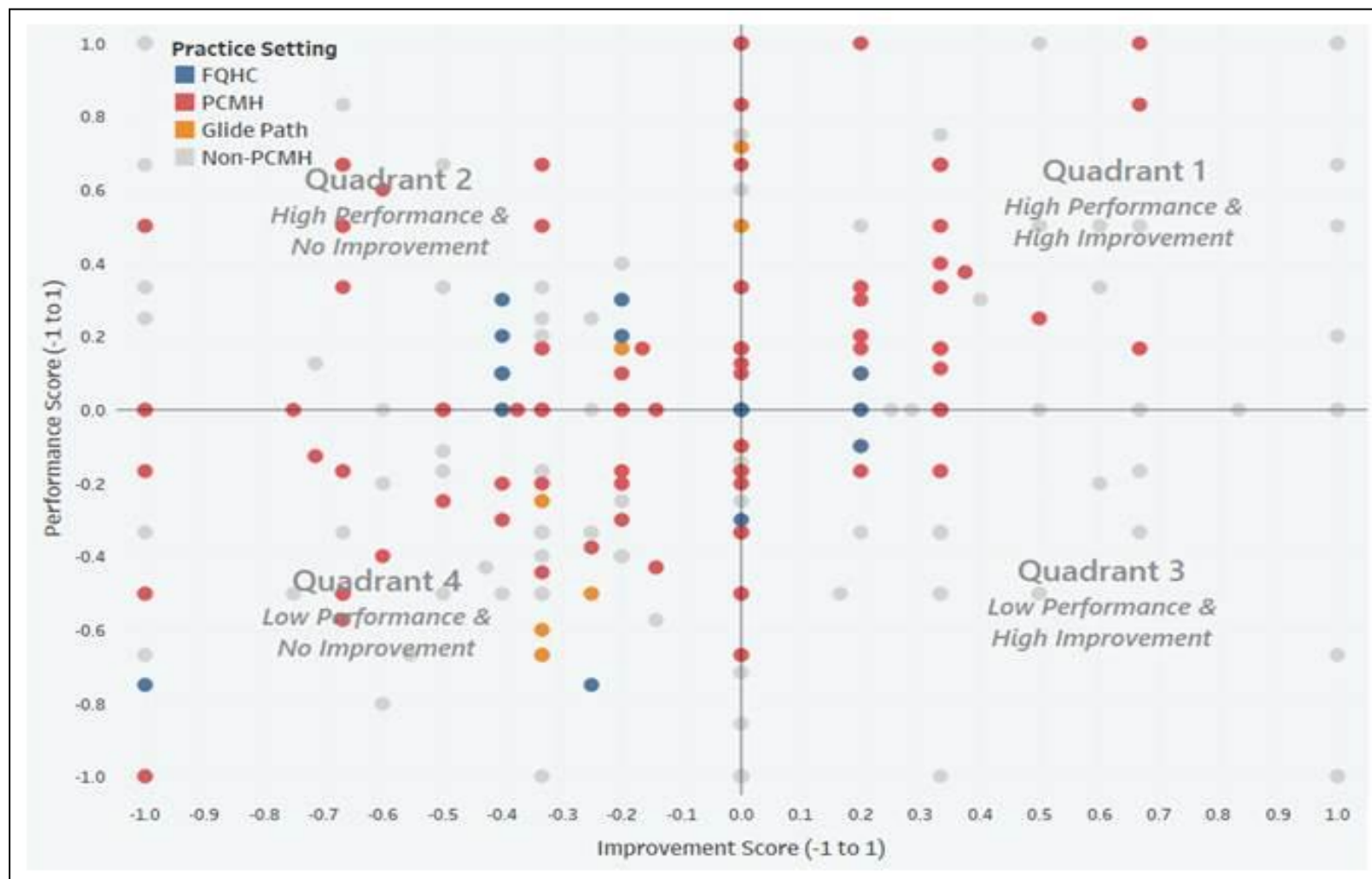
Incentive Methodology Changes Summary



New Methodology

- Methodology for the Performance Payments was revised in 2021 based on MY 2020 results
- Underperforming practices no longer receive performance payments
- Funds allotted for those practices are available for additional Challenge measures
- Composite scores are calculated for performance and improvement and plotted on the X and Y access of a graph in one place
- The next slide is an example of the plotted results for MY 2020

PCMH Performance & Improvement Results – MY 2020



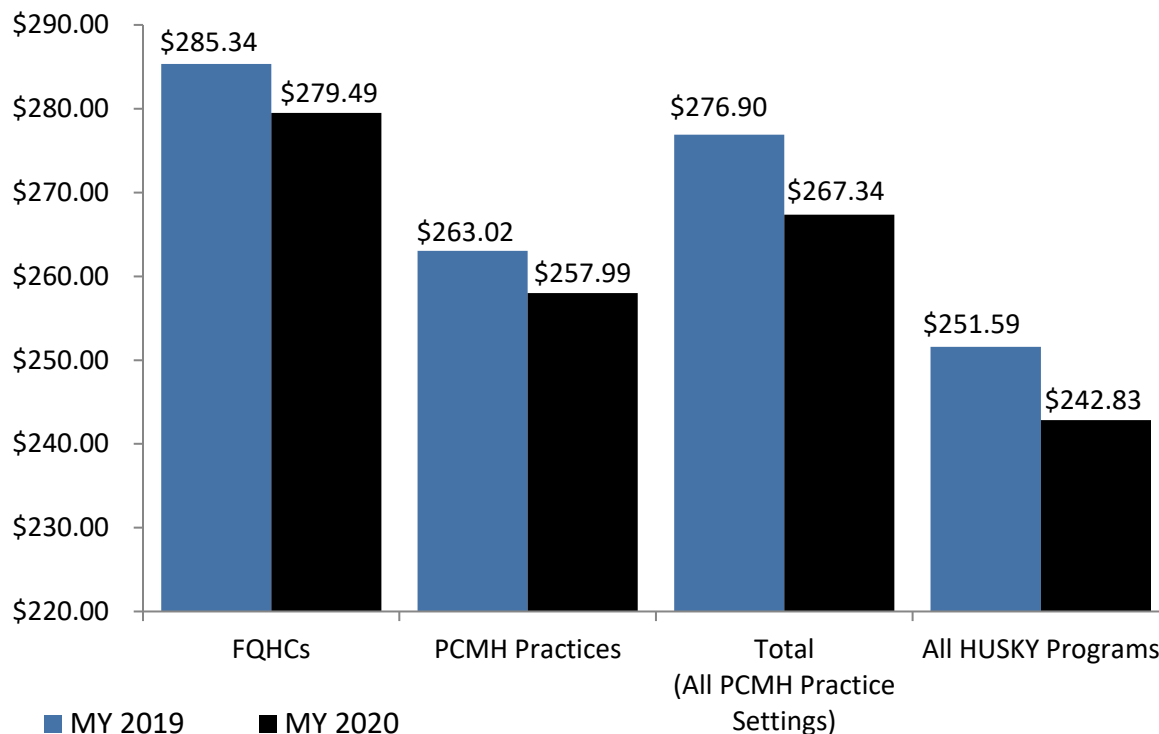


Cost Comparison Overview

2020 Member Costs

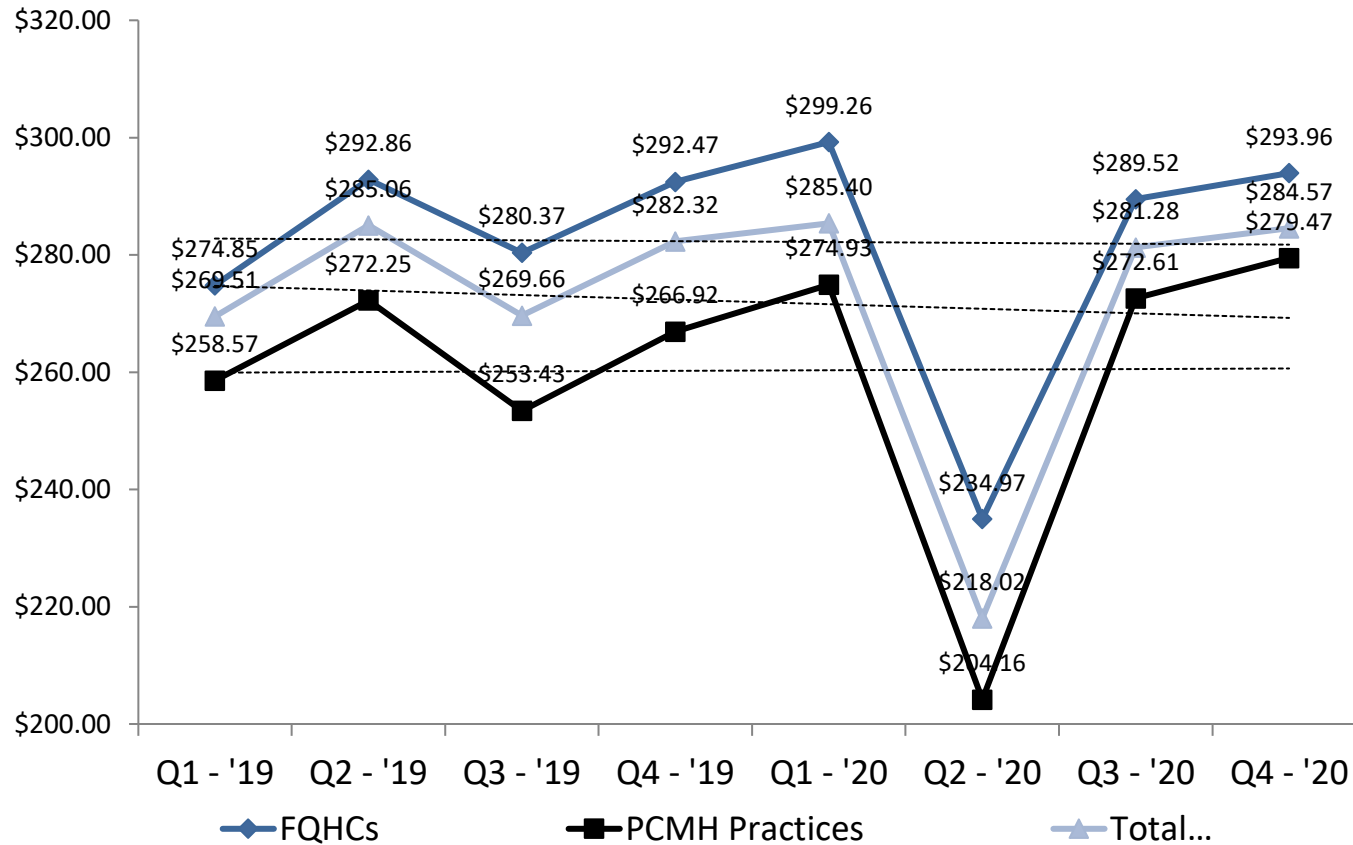
- COVID had a dramatic impact on utilization in 2020, including well care/preventive services. There was a decrease in most services across the board.
- The total number of HUSKY members attributed to a PCMH program practice at the end of 2020 was 466,673 (51% of total HUSKY population)
 - FQHC member attribution was 198,825 (42.6%)
 - PCMH member attribution was 267,848 (57.4%)
- FQHC practices spent \$279.49 per member per month
- PCMH practices spent \$257.99 per member per month
- PCMH practices spent 8.3% less per member per month

Per Member per Month (PMPM) Cost Comparison ASO Medical Only; MY 2019 – MY 2020



Source: Claims Data Warehouse – Medical ASO Only | MY 2019 Paid Through 7/2/2020 | MY 2020 Paid Through 7/2/2021
Note: FQHCs are federally mandated to receive an annual rate increase.

Per Member per Month (PMPM) Quarterly Cost Comparison Graph – ASO Medical; MY 2019 – MY 2020



Source: Claims Data Warehouse – Medical ASO Only | MY 2019 Paid Through 7/2/2020 | MY 2020 Paid Through 7/2/2021
 Note: FQHCs are federally mandated to receive an annual rate increase.