

# **State of Maryland Executive Summary Report**

for

HealthChoice Managed Care Organizations

Adult and Child Populations

2024 CAHPS® 5.1H Member Experience Survey

# **Prepared for:**

The Maryland Department of Health

# **Prepared by:**

Center for the Study of Services 1625 K Street NW, Suite 800 Washington, DC 20006

12/31/2024



# **Table of Contents**

Background and Purpose	3
Background and Purpose  Survey Methodology	4
Survey Dispositions and Response Rates	
Profile of Survey Respondents	10
Adult Medicaid Members	10
Child Medicaid Members – General Population	
Child Medicaid Members – CCC Population	14
CAHPS Survey Measures	16
Ratings	
Composites	16
HealthChoice MCO Performance on CAHPS Survey Measures	18
Adult Medicaid Survey Results	
Child Medicaid Survey Results	23
Key Driver Analysis	28
Key Drivers of Member Experience – Adult Medicaid	
Key Drivers of Member Experience – Child Medicaid	29
Glossary of Terms	30

# **BACKGROUND AND PURPOSE**

Introduced by the Agency for Healthcare Research and Quality (AHRQ) in the mid-1990s, the Consumer Assessment of Healthcare Providers and Systems (CAHPS) program encompasses the full range of standardized surveys that ask consumers to report on and evaluate their experiences with health care. These surveys cover topics that are important to consumers, such as accessibility of services and provider communication skills.

The National Committee for Quality Assurance (NCQA) uses the Health Plan CAHPS survey in its Health Plan Accreditation Program as part of the Healthcare Effectiveness Data and Information Set (HEDIS®). HEDIS measures health plan performance on important dimensions of care and service and is designed to provide purchasers and consumers with the information they need to reliably compare the performance of health care plans. The Health Plan CAHPS survey represents the member experience component of the HEDIS measurement set. The survey measures member experience of care and gives a general indication of how well the health plan meets members' expectations. Surveyed members are asked to rate various aspects of the health plan based on their experience with the plan during the previous six months.

The Maryland Department of Health (MDH) contracted with the Center for the Study of Services (CSS), an NCQA-certified survey vendor, to administer and report the results of the CAHPS® 5.1H Member Experience Surveys. The purpose of the survey is to assess members' experience with their health plan and health care. The overall goal of the survey is to provide actionable performance feedback to help the plan improve the member experience.

CSS administered the Adult Medicaid and Child Medicaid with CCC versions of the CAHPS Health Plan Survey for the Maryland Department of Health on behalf of the HealthChoice Managed Care Organizations (MCOs) between February 9 and May 10, 2024. The following health plans were surveyed and are included in the results presented in this report:

- Aetna Better Health of Maryland (ABH)
- CareFirst Community Health Plan (CFCHP)
- Jai Medical Systems (JMS)
- Kaiser Permanente (KPMAS)
- Maryland Physicians Care (MPC)
- MedStar Family Choice (MSFC)
- Priority Partners (PPMCO)
- UnitedHealthcare (UHC)
- Wellpoint Maryland, Inc. (WPM)

# **SURVEY METHODOLOGY**

CSS administered the 2024 Health Plan CAHPS Survey in accordance with the NCQA methodology detailed in HEDIS 2024, *Volume 3: Specifications for Survey Measures* and *Quality Assurance Plan for HEDIS 2024 Survey Measures*.

MDH oversampled Adult Medicaid survey sample by 30 percent and the Child Medicaid with CCC survey general sample by 30 percent, resulting in a sample of 1,755 members for each MCO on the Adult Medicaid survey and a sample of 3,985 members for each MCO on the Child Medicaid with CCC survey. Sample-eligible members were members who were 18 years of age or older (for the Adult version) or 17 years old or younger (for the Child Medicaid with CCC version) as of December 31, 2023; were currently enrolled; had been continuously enrolled for six months (with no more than one enrollment break of 45 days or less); and whose primary coverage was through Medicaid. The sample frame(s) for the Child with CCC survey included a pre-screen status code to identify children who were likely to have a chronic condition based on claim and encounter records. Using this code, a supplemental sample was drawn from the child Medicaid CCC population, in addition to those members from the general child Medicaid population included in the initial sample. While the CCC supplemental sample was drawn based on member pre-screen status, the results for the CCC population presented in this report are based on all responses to the survey. Children were included in the CCC results if their parent or caretaker responded "Yes" to all the screener questions for any one of the following summary measures: Use of or Need of Prescription Medicines; Above-Average Use or Need for Medical, Mental Health, or Education Services; Functional Limitations Compared with Others of Same Age; Use of or Need for Specialized Therapies; and Treatment or Counseling for Emotional or Developmental Problems.

Prior to sampling, CSS carefully inspected the member file(s) and noted any errors or irregularities found (such as incomplete contact information or subscriber numbers). Once the quality assurance process had been completed, CSS processed member addresses through the USPS National Change of Address (NCOA) service to ensure that the mailing addresses were up to date. The final sample was generated following the NCQA systematic sampling methodology, with no more than one member per household selected to receive the survey. CSS assigned each sampled member a unique identification number, which was used to track the member's progress, or survey disposition, throughout the data collection process.

CSS designed all member-facing materials in accordance with the NCQA guidelines detailed in HEDIS 2024, Volume 3: Specifications for Survey Measures and Quality Assurance Plan for HEDIS 2024 Survey Measures. The NCQA-approved text was used for all materials. Prior to being customized with the health plan name, logo, and other branding elements, all CSS-designed survey materials templates were approved by NCQA. The outer envelope used for survey mailings was marked "RESPONSE NEEDED" or "FINAL REMINDER – PLEASE RESPOND," depending on the mailing wave. Each survey package included a postage-paid return envelope. In addition to English, members had the option to complete the survey in Spanish using a telephone request line.

MDH elected to use NCQA's mixed survey administration methodology, which involved two survey mailings, each followed up by a reminder postcard with telephone follow-up. Members could complete the survey online by scanning a personalized QR code provided on the mailing materials.

The key milestones of the CAHPS data collection protocol are provided below:

- An initial survey package was mailed on February 9.
- An initial reminder/thank-you postcard was mailed on February 15.
- A replacement survey package was mailed on March 15.
- A second reminder/thank-you postcard was mailed on March 21.
- A telephone follow-up phase targeting non-respondents, with up to six telephone follow-up attempts at different times of the day and on different days of the week, started on March 29.
- Data collection closed on May 10.

Survey results for participating plans were submitted to NCQA on May 24, 2024.

# **SURVEY DISPOSITIONS AND RESPONSE RATES**

A detailed breakdown of sample member dispositions is provided in EXHIBIT 1 and Exhibit 2 below. Exhibit 3 and 4 provide response rate information on each surveyed MCO by population type.

EXHIBIT 1. ADULT SURVEY HEALTHCHOICE SAMPLE MEMBER DISPOSITIONS AND FINAL SURVEY RESPONSE RATES

Sample Member Disposition	2024 He	althChoice	2024 CSS Adult Medicaid Average
		nd Percent of	Percent of Total Initial
	Initial	Sample	Sample
Initial Sample	15,795	100.00%	100.00%
Complete and Eligible – Mail	1,101	6.97%	7.23%
Complete and Eligible – Phone*	631	3.99%	4.78%
Complete and Eligible – Internet**	389	2.46%	2.36%
Complete and Eligible – Total	2,121	13.43%	14.37%
Eligible Population criteria not met	236	1.49%	1.49%
Incomplete (but Eligible)	445	2.82%	2.98%
Language barrier	21	0.13%	0.38%
Mentally or physically incapacitated	14	0.09%	0.29%
Deceased	10	0.06%	0.08%
Refusal	675	4.27%	3.55%
Nonresponse after maximum attempts	12,218	77.35%	75.13%
Added to Do Not Call (DNC) list	55	0.35%	1.74%
NCQA Response Rate***		13.67%	14.70%

<sup>\*</sup> Applies to plans following mixed methodology.

<sup>\*\*</sup> Any sample members who called and requested another survey were provided a unique login ID to complete the survey online. Members could also access the online survey by scanning a QR code provided in their mailing materials.

<sup>\*\*\*</sup> NCQA response rate = Complete and Eligible Surveys/[Complete and Eligible + Incomplete (but Eligible) + Refusal + Nonresponse after maximum attempts + Added to Do Not Call (DNC)

EXHIBIT 2. CHILD SURVEY HEALTHCHOICE SAMPLE MEMBER DISPOSITIONS AND FINAL SURVEY RESPONSE RATES

Sample Member Disposition	2024 He	althChoice	2024 CSS Child Medicaid Average
	Number ar	nd Percent of	Percent of Total Initial
	Initial	Sample	Sample
Initial Sample	19,305	100.00%	100.00%
Complete and Eligible – Mail	912	4.72%	5.46%
Complete and Eligible – Phone*	1,874	9.71%	8.56%
Complete and Eligible – Internet**	817	4.23%	3.43%
Complete and Eligible – Total	3,603	18.66%	17.45%
Eligible Population criteria not met	235	1.22%	1.06%
Incomplete (but Eligible)	852	4.41%	3.77%
Language barrier	31	0.16%	0.53%
Deceased	2	0.01%	0.01%
Refusal	1,107	5.73%	4.69%
Nonresponse after maximum attempts	13,359	69.20%	69.98%
Added to Do Not Call (DNC) list	116	0.60%	2.51%
NCQA Response Rate***		18.93%	17.74%

<sup>\*</sup> Applies to plans following mixed methodology.

<sup>\*\*</sup> Any sample members who called and requested another survey were provided a unique login ID to complete the survey online. Members could also access the online survey by scanning a QR code provided in their mailing materials.

<sup>\*\*\*</sup> NCQA response rate = Complete and Eligible Surveys/[Complete and Eligible + Incomplete (but Eligible) + Refusal + Nonresponse after maximum attempts + Added to Do Not Call (DNC)

EXHIBIT 3. ADULT SURVEY INDIVIDUAL HEALTHCHOICE MCO SAMPLE SIZES AND RESPONSE RATES

Health Plan	Sample Size	Completes	Response Rate*
HealthChoice MCOs	15,795	2,121	13.67%
Aetna Better Health of Maryland	1,755	199	11.58%
CareFirst Community Health Plan	1,755	209	12.14%
Jai Medical Systems	1,755	238	13.71%
Kaiser Permanente	1,755	234	13.59%
Maryland Physicians Care	1,755	225	13.12%
MedStar Family Choice	1,755	257	14.94%
Priority Partners	1,755	269	15.59%
UnitedHealthcare	1,755	258	14.94%
Wellpoint	1,755	232	13.43%

<sup>\*</sup> The response rate is calculated using the NCQA formula as follows:

Response Rate = Complete and Eligible Surveys/[Complete and Eligible +

Incomplete (but Eligible) + Refusal + Nonresponse after maximum attempts +

Added to Do Not Call (DNC) List]

EXHIBIT 4. CHILD SURVEY INDIVIDUAL HEALTHCHOICE MCO SAMPLE SIZES AND RESPONSE RATES

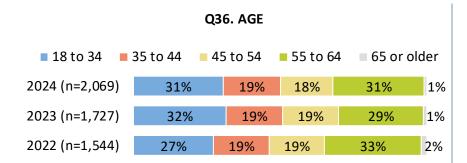
Health Plan	(General	Sample Size (CCC Population)	Sample Size (Total)	Completes (General Population)	Completes (CCC Population)	Response Rate (General Population)*
HealthChoice MCOs	19,305	15,681	34,986	3,603	2,056	18.93%
Aetna Better Health of Maryland	2,145	1,840	3,985	397	177	18.92%
CareFirst Community Health Plan	2,145	1,840	3,985	421	248	19.89%
Jai Medical Systems	2,145	922	3,067	297	128	14.08%
Kaiser Permanente	2,145	1,840	3,985	453	193	21.38%
Maryland Physicians Care	2,145	1,840	3,985	367	279	17.26%
MedStar Family Choice	2,145	1,840	3,985	372	254	17.61%
Priority Partners	2,145	1,840	3,985	444	296	20.91%
UnitedHealthcare	2,145	1,840	3,985	368	242	17.42%
Wellpoint	2,145	1,840	3,985	484	239	22.85%

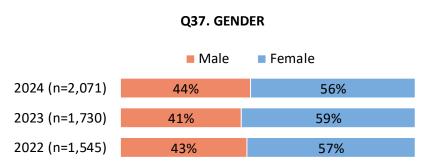
<sup>\*</sup> The response rate is calculated using the NCQA formula as follows: Response Rate = Complete and Eligible Surveys/[Complete and Eligible + Incomplete (but Eligible) + Refusal + Nonresponse after maximum attempts + Added to Do Not Call (DNC) List]

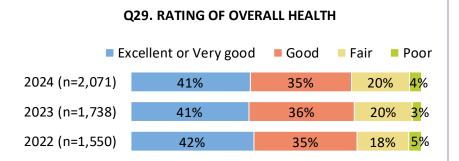
# **PROFILE OF SURVEY RESPONDENTS**

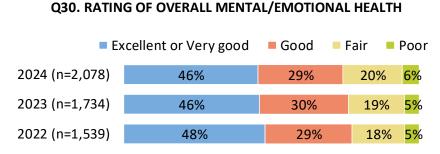
The charts in this section provide a demographic profile of members surveyed across the participating HealthChoice MCOs during the past three years. Member demographics, including age, gender, health status, race, ethnicity, and education level, are based on responses to survey questions. Numbers in parentheses next to the year labels indicate how many members provided a valid response to the question.

#### **ADULT MEDICAID MEMBERS**

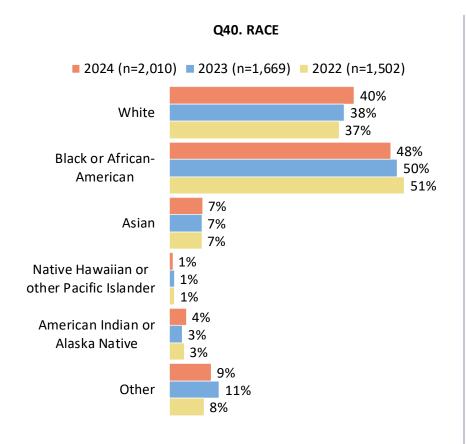








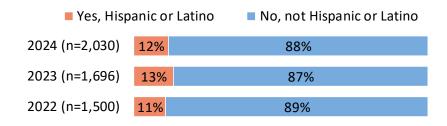
# ADULT MEDICAID MEMBERS (CONTINUED)



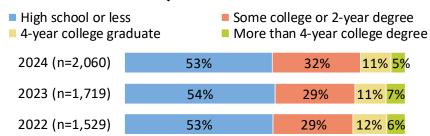
Note: since a respondent could mark more than once race in response to this question, the sum of the percentages may exceed 100%.

Note: percentages may not always add to 100% due to rounding.

#### Q39. ETHNICITY

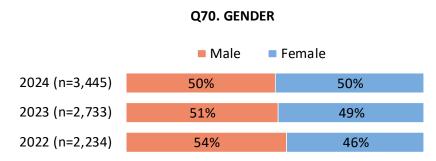


#### **Q38. EDUCATION**

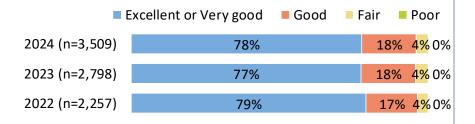


#### CHILD MEDICAID MEMBERS - GENERAL POPULATION

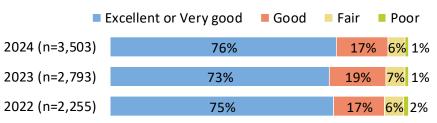




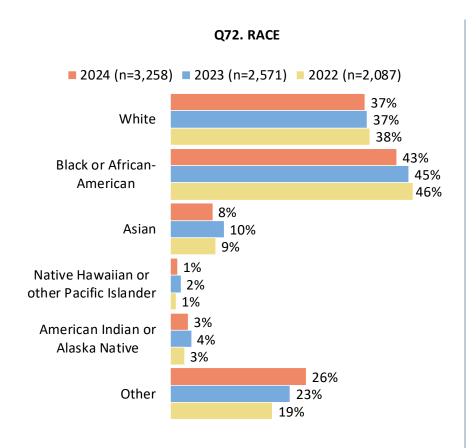
# **Q53. RATING OF OVERALL HEALTH**



# 54. RATING OF OVERALL MENTAL/EMOTIONAL HEALTH



# CHILD MEDICAID MEMBERS - GENERAL POPULATION (CONTINUED)



Note: since a respondent could mark more than once race in response to this question, the sum of the percentages may exceed 100%.

Note: percentages may not always add to 100% due to rounding.

# ■ Yes, Hispanic or Latino ■ No, not Hispanic or Latino 41% 59% 34% 66%

67%

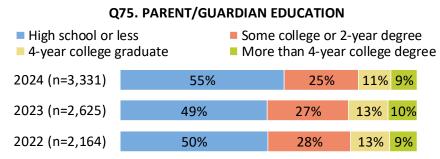
**Q71. ETHNICITY** 

33%

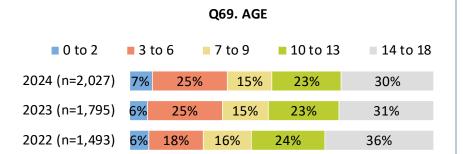
2024 (n=3,403)

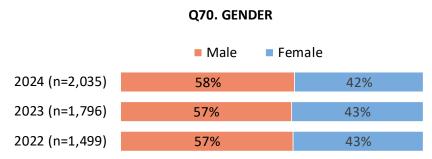
2023 (n=2,688)

2022 (n=2,203)

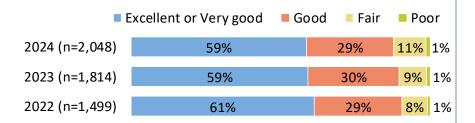


#### CHILD MEDICAID MEMBERS - CCC POPULATION

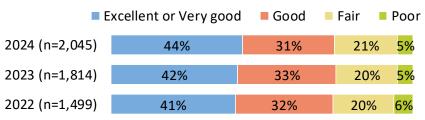




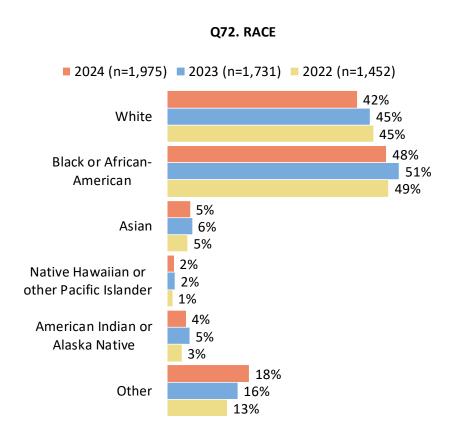
# **Q53. RATING OF OVERALL HEALTH**



# 54. RATING OF OVERALL MENTAL/EMOTIONAL HEALTH



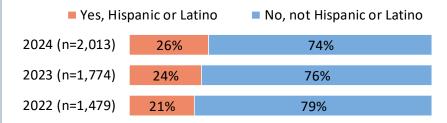
#### CHILD MEDICAID MEMBERS - CCC POPULATION (CONTINUED)



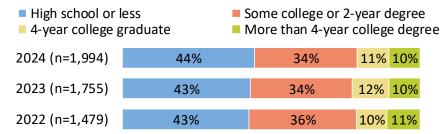
Note: since a respondent could mark more than once race in response to this question, the sum of the percentages may exceed 100%.

Note: percentages may not always add to 100% due to rounding.

# **Q71. ETHNICITY**



# Q75. PARENT/GUARDIAN EDUCATION



#### **CAHPS SURVEY MEASURES**

#### **RATINGS**

The CAHPS survey includes four global *rating questions* that ask respondents to rate the following items on a 0 to 10 scale:

- Rating of Personal Doctor (0 = worst personal doctor possible; 10 = best personal doctor possible).
- Rating of Specialist Seen Most Often (0 = worst specialist possible; 10 = best specialist possible)
- Rating of All Health Care (0 = worst health care possible; 10 = best health care possible)
- Rating of Health Plan (0 = worst health plan possible; 10 = best health plan possible)

Rating question results are reported as the proportion of members selecting one of the top three responses (8, 9, or 10).

#### **COMPOSITES**

Composite measures combine results from related survey questions into a single measure to summarize performance in specific areas. *Composite Global Proportions* express the proportion of respondents selecting the desired response option(s) from a given group of questions on the survey. A global proportion is calculated by first determining the proportion of respondents selecting the response(s) of interest on each survey question contributing to the composite and subsequently averaging these proportions across all items in the composite.

The following composites are reported for the Adult and General Child Medicaid populations:

- Getting Needed Care combines responses to two survey questions that address member access to care. Results are reported as the proportion of members responding Always or Usually.
- Getting Care Quickly combines responses to two survey questions that address the timely availability of urgent and routine care. Results are
  reported as the proportion of members responding Always or Usually.
- **How Well Doctors Communicate** combines responses to four survey questions that address physician communication. Results are reported as the proportion of members responding *Always* or *Usually*.
- **Customer Service** combines responses to two survey questions about member experience with the health plan's customer service. Results are reported as the proportion of members responding *Always* or *Usually*.

• **Shared Decision Making** combines responses to three survey questions that focus on decisions related to prescription medicines. Results are reported as the proportion of members responding *Yes*. (Note: NCQA retired this composite measure in 2020. The Maryland Department of Health received permission from NCQA to continue using the three *Shared Decision Making* questions for tracking purposes.)

The following composite measures are calculated and reported for the Child CCC population:

- Access to Specialized Services combines responses to three survey questions addressing the child's access to special equipment or devices, therapies, treatments, or counseling. Results are reported as the proportion of members responding Always or Usually.
- **Personal Doctor Who Knows Child** combines responses to three survey questions addressing the doctor's understanding of the child's health issues. Results are reported as the proportion of members responding **Yes**.
- **Coordination of Care for Children with Chronic Conditions** combines responses to two survey items addressing care coordination needs related to the child's chronic condition. Results are reported as the proportion of members responding **Yes**.
- Getting Needed Information (single item). Results are reported as the proportion of members responding Always or Usually.
- Access to Prescription Medicines (single item). Results are reported as the proportion of members responding Always or Usually.

# **HEALTHCHOICE MCO PERFORMANCE ON CAHPS SURVEY MEASURES**

The exhibits that follow show how the HealthChoice Aggregate and each of the individual MCOs performed over time. The 2024 NCQA Quality Compass® Medicaid HMO National Average rate is provided for reference. Statistically significant improvements and declines in reported rates are indicated at the 95% confidence level. Consistent directional trends (i.e., improvements or declines over the 2022-2023 and 2023-2024 measurement periods) are noted even if they do not reach statistical significance. For each measure, the best and worst performing plans, as well as the plans performing significantly above or below the HealthChoice MCO Aggregate rate, are flagged.

#### **ADULT MEDICAID SURVEY RESULTS**

EXHIBIT 5. HEALTHCHOICE ADULT MEDICAID SURVEY – TRENDS IN PERFORMANCE ON KEY SURVEY MEASURES

Health Plan	Survey Year	2024 (MY 2023) NCQA Quality Compass National Average (All LOBs)	Aggregate	АВН	СГСНР	JMS	KPMAS	МРС	MSFC	РРМСО	UHC	WPM
Getting Needed	2024	81.45%	79.70%	71.68% ↓↓	80.41%	84.56%	75.09%	79.03% ↓↓	85.82%	80.16%	76.56% ↓↓	81.04%
Care			10th	<10th L	33rd	67th	<10th	10th	67th <b>H</b>	33rd	10th	33rd
	2023		78.19%	73.14%	81.70%	83.64%	73.49%	79.85%	77.12%	78.53%	76.86%	79.33%
(% Usually or Always)	2022		82.87%	77.38%	79.30%	84.93%	86.26% ✓	86.30%	83.04%	86.67%	80.68%	80.84%
Getting Care	2024	80.39%	78.82%	72.28% ↓↓	81.44%	82.15%	73.26%	79.99%	83.09%	79.83%	79.90%	76.88%
Quickly			33rd	<10th <b>L</b>	33rd	33rd	<10th	33rd	67th <b>H</b>	33rd	33rd	10th
(% Usually or Always)	2023		78.34%	73.94%	77.07%	85.27%	68.61%	81.41%	79.00%	79.32%	77.98%	83.28%
(% Osually of Always)	2022		80.83%	76.50%	78.58%	82.76%	82.07%	78.00%	81.97%	80.93%	82.26%	82.17%
Rating of Personal	2024	69.18%	66.20%	60.43%	67.76%	70.00%	64.71%	65.56%	69.89%	65.12%	67.14%	63.84%
Doctor			10th	<10th <b>L</b>	33rd	33rd H	10th	10th	33rd	10th	10th	10th
(% 9 or 10)	2023		64.89%	63.41%	73.25%	70.27%	61.93%	62.50%	62.25%	67.10%	60.81%	62.14%
(% 9 01 10)	2022		65.25%	61.32%	64.41%	72.54%	62.75%	63.16%	68.53%	63.93%	63.04%	66.20%
Rating of Specialist	2024	67.69%	<b>65.34%</b> ↑↑	52.24%	63.01%	70.65%	<b>69.86%</b> 11	73.63%	<b>67.59%</b> ↑↑	65.04%	<b>62.14%</b> ↑↑	60.00% ↓↓
Seen Most Often			33rd	<10th • L	10th	67th	67th	67th <b>H</b>	33rd	10th	<10th	<10th
(% 9 or 10)	2023		61.79%	52.54%	66.25%	60.87%	67.50%	56.63% ✓	62.22%	64.29%	59.72%	63.01%
(% 5 61 10)	2022		61.60%	47.27%	60.00%	65.57%	66.67%	62.12%	58.44%	70.69%	59.38%	63.16%
Rating of All	2024	56.80%	54.46% ↓↓	45.24%	55.91%	56.38%	58.57%	48.97% ↓↓	55.84%	50.83%	63.25% ↑↑	53.79%
Health Care			10th	<10th	33rd	33rd	33rd	<10th	33rd	10th	67th ● H	10th
(% 9 or 10)	2023		55.19%	50.49%	58.27%	43.81% ✓	52.48%	52.34%	58.97%	54.55%	61.06%	65.05%
(% 9 01 10)	2022		55.45%	45.24%	56.25%	58.59%	59.84%	58.41%	57.52%	48.08%	50.91% ✓	60.66%

<10th 10th 33rd 67th 90th Color shading represents 2024 plan performance compared to the 2024 (MY 2023) NCQA National Percentiles for All LOBs.

H/L indicates the highest/lowest-performing plan on the measure.

<sup>•</sup> below the 2024 plan rate indicates a statistically significant difference from the Aggregate rate at the 95% confidence level.

<sup>11</sup> next to the 2024 plan rate indicates a directionally consistent (positive or negative), but not necessarily statistically significant, trend over two consecutive years.

<sup>√</sup> next to a prior-year rate indicates that the 2024 result represents a statistically significant improvement/decline from the prior-year rate at the 95% confidence level.

EXHIBIT 5. HEALTHCHOICE ADULT MEDICAID SURVEY – TRENDS IN PERFORMANCE ON KEY SURVEY MEASURES (CONTINUED)

Health Plan	Survey Year	2024 (MY 2023) NCQA Quality Compass National Average (All LOBs)	Health Choice Aggregate	АВН	СҒСНР	JMS	KPMAS	МРС	MSFC	РРМСО	UHC	WPM
Rating of	2024	61.47%	55.42% ↓↓	49.47%	<b>58.62%</b> ↑↑	57.08%	59.91%	47.93%	59.44%	48.44%	60.56% ↑↑	56.44%
Health Plan			10th	<10th	10th	10th	33rd	<10th • L	10th	<10th	33rd H	10th
(% 9 or 10)	2023		55.93%	48.00%	56.28%	47.64%	52.86%	53.01%	65.59%	61.81% ✓	59.22%	58.96%
(% 9 01 10)	2022		56.53%	51.80%	52.87%	56.80%	64.89%	53.85%	58.58%	60.63% ✓	50.28% ✓	57.46%
Coordination	2024	85.64%	84.57%	77.78%	90.28%	80.00%	91.07%	88.89%	86.49%	84.21%	80.65%	82.89%
of Care			33rd	<10th	67th	<10th	90th H	67th	33rd	33rd	<10th	10th
(% Usually or Always)	2023		82.55%	81.82%	95.65%	90.38%	75.71% ✓	79.73%	78.33%	78.26%	79.69%	85.19%
(% Osdany of Always)	2022		84.85%	81.82%	77.78%	90.00%	84.38%	87.93%	85.71%	88.24%	86.15%	80.70%
Customer	2024	89.12%	88.65%	82.83%	89.57%	91.10% ↓↓	88.55%	90.16%	91.76%	87.13%	<b>89.10</b> % ↑↑	86.39% ↓↓
Service			33rd	<10th L	33rd	67th	33rd	33rd	67th H	10th	33rd	<10th
(% Usually or Always)	2023		88.60%	81.95%	90.89%	92.98%	90.70%	90.46%	86.61%	86.96%	87.21%	88.73%
(75 Canamy Caramana)	2022		89.99%	87.27%	90.83%	93.15%	88.36%	87.07%	95.86%	91.25%	86.22%	89.86%
How Well Doctors	2024	92.95%	92.56%	<b>91.42%</b> ↑↑	96.00%	92.19%	90.87%	<b>94.33%</b> 11	94.82%	92.47% ↓↓	88.65%	92.69%
Communicate			33rd	10th	90th H	10th	10th	67th	67th	33rd	<10th L	33rd
(% Usually or Always)	2023		91.78%	91.21%	96.58%	91.42%	87.14%	93.99%	93.25%	93.56%	86.41%	92.31%
	2022		93.11%	90.64%	88.99%	93.90%	92.32%	93.90%	95.28%	96.06%	92.93%	92.90%
Shared Decision	2024	Measure not	79.86%	79.17%	83.23%	81.49%	78.44%	80.95%	76.56% ↓↓	79.23%	76.91%	84.04% 11
Making	2022	supported by	-	-		_		-	— L	_	— 75.540/	— <u>Н</u>
(% Yes)	2023 2022	NCQA	78.16% 80.17%	70.39% 81.16%	79.50% 83.95%	80.26% 86.12%	78.47% 71.08%	82.59% 82.56%	76.86% 79.12%	77.83% 83.12%	75.54% 84.71%	78.95% 69.54%

< 10th 10th 33rd 67th 90th Color shading represents 2024 plan performance compared to the 2024 (MY 2023) NCQA National Percentiles for All LOBs.

- For all measures, the HealthChoice Aggregate performed on par with the 2023 levels across the measure spectrum. No measures saw a statistically significant change from the 2023 or 2022 levels.
- HealthChoice exhibited a consistent negative directional trend on the *Rating of All Health Care* and *Rating of Health Plan* measures and a consistent positive trend on the *Rating of Specialist Seen Most Often* measure. None were statistically significant.

H/L indicates the highest/lowest-performing plan on the measure.

<sup>•</sup> below the 2024 plan rate indicates a statistically significant difference from the Aggregate rate at the 95% confidence level.

<sup>11</sup> next to the 2024 plan rate indicates a directionally consistent (positive or negative), but not necessarily statistically significant, trend over two consecutive years.

<sup>√</sup> next to a prior-year rate indicates that the 2024 result represents a statistically significant improvement/decline from the prior-year rate at the 95% confidence level.

- For the measures Getting Care Quickly, Rating of Specialist Seen Most Often, Coordination of Care, Customer Service, and How Well Doctors Communicate, HealthChoice scored in the middle third of the 2024 NCQA Quality Compass Adult Medicaid percentile distribution. HealthChoice scored in the bottom third on Getting Needed Care, Rating of Personal Doctor, Rating of All Health Care, and Rating of Health Plan.
- Statistically significant performance gains from 2023 across the measure spectrum among participating plans were seen in *Rating of Specialist Seen Most Often* for **MPC**, *Rating of All Health Care* for **JMS**, and *Coordination of Care* for **KPMAS**.
- The only statistically significant decline from 2023 was seen in Rating of Health Plan for **PPMCO**.
- The overall best performing plan this year was **MSFC** with top scores on three of the ten measures, including *Getting Needed Care, Getting Care Quickly*, and *Customer Service*. While this plan did not have any scores in the bottom decile of the NCQA Quality Compass distribution, notably, its *Rating of Health Plan* score placed it only at the 10th percentile threshold.
- The only other plan with no measures in the bottom decile was **CFCHP**, which had one measure that was the highest of all plans in the top decile (*How Well Doctors Communicate*), one measure in the top third (*Coordination of Care*), five measures in the middle third, and two measures in the bottom third.
- The only other plan to have a measure score in the top decile was **KPMAS** with *Coordination of Care*. This was also the highest score for this measure among all plans. However, **KPMAS** also had both access to care measures (*Getting Needed Care* and *Getting Care Quickly*) in the bottom decile.
- MPC had three measures in the top third with one of those being the highest of all plans (Rating of Specialist Seen Most Often) and had two measures in the bottom decile (Rating of All Health Care and Rating of Health Plan, with the latter being the lowest among all plans).
- The worst performing plan was **ABH** with seven of the measures scoring the lowest among all plans. Eight measures scored in the bottom decile and one measure scored in the bottom third. Only one measure (*How Well Doctors Communicate*) scored in the middle third and showed a slight positive (although not statistically significant) trend since 2022. **ABH** had two measures (*Rating of Specialist Seen Most Often* and *Rating of All Health Care*) performing statistically significantly worse than the HealthChoice Aggregate.
- **UHC** had two measures score the highest among all plans (notably, *Rating of Health Plan* and *Rating of All Health Care*) but also had three measures in the bottom decile with one being the lowest among all plans (*How Well Doctors Communicate*).

- Though it was not the worst performing plan in any measure, **WPM** was a relatively poorly performing plan compared to other MCOs. **WPM** had two measures in the middle third, five measures in the bottom third, and two measures in the bottom decile.
- **PPMCO** had one measure (*Rating of Health Plan*) that saw significant decline from 2023. **PPMCO** had four measures in the middle third and four measures in the bottom third.
- JMS had three measures in the top third and three measures in the middle third. JMS had the highest score for Rating of Personal Doctor.

#### **CHILD MEDICAID SURVEY RESULTS**

EXHIBIT 6. HEALTHCHOICE CHILD MEDICAID WITH CCC SURVEY – TRENDS IN PERFORMANCE ON KEY SURVEY MEASURES

Health Plan	Survey Year	2024 (MY 2023) NCQA Quality Compass National Average (All LOBs)	Health Choice Aggregate	АВН	СҒСНР	JMS	KPMAS	МРС	MSFC	РРМСО	UHC	WPM
Getting Needed	2024	83.33%	79.92%	78.44%	<b>80.56%</b> ↑↑	86.49% <u>↑</u> ↑	74.92%	79.84% ↓↓	76.77% ↓↓	80.77% ↓↓	82.19%	81.84%
Care			10th	10th	10th	67th <b>H</b>	<10th	10th	<10th	10th	33rd	33rd
(% Usually or Always)	2023		77.99%	70.45%	75.38%	85.91%	74.81%	81.26%	78.78%	83.19%	76.50%	78.01%
(% Osually Of Always)	2022		80.24%	81.87%	74.71%	82.61%	74.94%	86.66%	79.44%	85.22%	76.86%	79.67%
Getting Care	2024	86.31%	82.51%	81.83%	85.10%	89.88% ↑↑	67.57%	84.52% ↓↓	<b>83.52%</b> ↑↑	83.13%	84.12%	83.74%
Quickly			10th	10th	33rd	67th ● H	<10th	10th	10th	10th	10th	10th
(% Usually or Always)	2023		81.67%	80.49%	78.93%	86.10%	72.90%	84.86%	82.53%	85.83%	82.49%	81.85%
(% Osually Of Always)	2022		82.08%	86.49%	79.58%	83.77%	72.15%	84.97%	76.37%	85.70%	84.08%	85.81%
Rating of Personal	2024	76.45%	75.42%	<b>74.16%</b> ↑↑	74.22%	77.46% ↓↓	77.37%	68.05%	75.33%	76.99%	75.39%	78.64%
Doctor			33rd	10th	10th	33rd	33rd	<10th • L	33rd	33rd	33rd	67th H
(% 9 or 10)	2023		73.65%	72.53%	69.11%	78.66%	75.18%	75.09%	69.17%	78.22%	71.92%	73.42%
(% 9 01 10)	2022		74.83%	67.39%	71.82%	82.48%	76.32%	68.14%	74.86%	70.99%	81.55%	81.38%
Rating of Specialist	2024	72.82%	70.78%	74.67%	71.43%	<b>71.43%</b> ↑↑	69.49%	67.12%	67.27%	<b>69.74%</b> ↑↑	67.14%	77.22%
Seen Most Often			10th	67th	10th	10th	10th	10th L	10th	10th	10th	67th H
(% 9 or 10)	2023		67.36%	65.96%	71.43%	70.00%	68.89%	75.44%	56.41%	63.79%	65.52%	67.27%
(% 9 01 10)	2022		68.09%	78.13%	67.44%	60.87%	77.50%	63.46%	66.67%	62.50%	70.97%	67.35%
Rating of All	2024	69.62%	70.58%	66.41% ↓↓	<b>68.44%</b> 11	<b>70.21%</b> 11	71.32%	65.95% ↓↓	69.43%	72.96%	73.58%	75.86%
Health Care			33rd	10th	33rd	33rd	33rd	10th L	33rd	67th	67th	67th H
(% 9 or 10)	2023		67.84%	66.88%	62.30%	70.00%	64.39%	70.00%	63.64%	71.16%	71.07%	70.72%
(% 5 01 10)	2022		70.83%	68.70%	62.25%	68.18%	73.37%	70.07%	65.79%	72.19%	76.00%	76.97%

< 10th 10th 33rd 67th 90th Color shading represents 2024 plan performance compared to the 2024 (MY 2023) NCQA National Percentiles for All LOBs.

H/L indicates the highest/lowest-performing plan on the measure.

<sup>•</sup> below the 2024 plan rate indicates a statistically significant difference from the Aggregate rate at the 95% confidence level.

<sup>11</sup> next to the 2024 plan rate indicates a directionally consistent (positive or negative), but not necessarily statistically significant, trend over two consecutive years.

<sup>√</sup> next to a prior-year rate indicates that the 2024 result represents a statistically significant improvement/decline from the prior-year rate at the 95% confidence level.

EXHIBIT 6. HEALTHCHOICE CHILD MEDICAID WITH CCC SURVEY – TRENDS IN PERFORMANCE ON KEY SURVEY MEASURES (CONTINUED)

Health Plan	Survey Year	2024 (MY 2023) NCQA Quality Compass National Average (All LOBs)	Aggregate	АВН	СҒСНР	JMS	KPMAS	МРС	MSFC	РРМСО	инс	WPM
Dating of	2024	71.31%	69.65%	<b>67.10%</b> ↑↑	73.09%	65.40%	66.14% ↑↑	<b>68.07%</b> ↑↑	66.67%	71.72%	67.23%	77.92%
Rating of Health Plan			33rd	10th	33rd	10th L	10th	10th	10th	33rd	10th	67th ● H
(% 9 or 10)	2023		66.83% ✓	65.14%	63.02% ✓	59.43%	65.82%	67.85%	62.50%	74.80%	67.09%	71.26% ✓
(% 9 01 10)	2022		68.42%	60.96%	67.28%	71.20%	63.96%	66.80%	65.14%	69.86%	71.95%	77.46%
Coordination	2024	83.50%	80.39%	77.14%	79.38%	87.88%	80.41%	80.56%	75.24%	80.99%	82.42%	81.95%
of Care			10th	10th	10th	67th <b>H</b>	10th	10th	<10th L	10th	33rd	10th
(% Usually or Always)	2023		77.94%	79.37%	75.32%	80.00%	78.21%	75.00%	75.34%	81.91%	74.39%	82.72%
(% Osually of Always)	2022		81.34%	77.78%	90.91%	92.00%	83.05%	79.37%	80.43%	78.87%	78.95%	76.79%
Customer	2024	88.29%	86.88%	81.03%	90.82%	93.02%	87.69%	<b>81.17%</b> 11	85.71%	84.58% ↓↓	<b>86.27%</b> ↑↑	89.61%
Service			10th	<10th	67th	90th H	33rd	<10th	10th	10th	10th	33rd
(% Usually or Always)	2023		82.70% ✓	76.79%	72.97% ✓	91.69%	82.69%	80.71%	85.38%	86.21%	84.44%	85.09%
(% Osually Of Always)	2022		89.01%	90.45%	93.86%	92.20%	88.75%	80.48%	90.76%	93.55%	79.84%	88.56%
How Well Doctors	2024	93.83%	91.46%	90.01%	89.18%	94.02%	90.93%	91.83%	92.16%	<b>93.72%</b> 11	90.30%	91.22%
Communicate			10th	<10th	<10th <b>L</b>	33rd H	10th	10th	10th	33rd	<10th	10th
(% Usually or Always)	2023		90.77%	89.59%	88.93%	93.22%	89.12%	92.91%	91.25%	92.84%	89.81%	89.84%
(% Osually Of Always)	2022		92.79%	94.12%	91.06%	96.83%	92.47%	92.77%	93.06%	91.15%	92.08%	93.29%
Shared Decision	2024	Measure not	75.50% ↓↓	74.74% ↓↓	71.94%	87.62%	67.87%	68.47% ↓↓	79.75%	76.16%	84.57%	72.64%
Making		supported by	–	_	_	— н	<b>–</b> L	_	_	_	_	_
(% Yes)	2023	NCQA	75.87%	76.86%	81.82%	70.18%	76.68%	80.18%	68.62%	78.84%	74.29%	67.71%
(70 Tes)	2022	·	78.62%	81.52%	76.19%	84.49%	70.85%	81.04%	78.41%	78.79%	82.03%	74.51%

<10th 10th 33rd 67th 90th Color shading represents 2024 plan performance compared to the 2024 (MY 2023) NCQA National Percentiles for All LOBs.</p>

H/L indicates the highest/lowest-performing plan on the measure.

11 next to the 2024 plan rate indicates a directionally consistent (positive or negative), but not necessarily statistically significant, trend over two consecutive years.

<sup>•</sup> below the 2024 plan rate indicates a statistically significant difference from the Aggregate rate at the 95% confidence level.

<sup>√</sup> next to a prior-year rate indicates that the 2024 result represents a statistically significant improvement/decline from the prior-year rate at the 95% confidence level.

EXHIBIT 7. HEALTHCHOICE CHILD MEDICAID WITH CCC SURVEY – TRENDS IN PERFORMANCE ON CCC MEASURES

Health Plan	Survey Year	2024 (MY 2023) NCQA Quality Compass National Average (All LOBs)	Health Choice Aggregate	АВН	СҒСНР	JMS	KPMAS	МРС	MSFC	РРМСО	UHC	WPM
A t - Duranintian	2024	89.23%	<b>88.51%</b> ↑↑	85.84%	88.40%	90.91% 11	91.30%	87.67%	89.74%	89.13%	85.20%	90.06%
Access to Prescription  Medicines			33rd	10th	33rd	67th	67th H	10th	33rd	33rd	<10th <b>L</b>	33rd
	2023		88.35%	80.99%	89.06%	90.54%	84.21%	89.74%	87.86%	91.59%	86.59%	91.16%
(% Usually or Always)	2022		88.11%	88.76%	87.27%	90.48%	86.25%	89.39%	91.73%	91.00%	82.44%	83.33%
Access to Specialized	2024	70.99%	68.82%	64.88%	65.84%	72.45%	56.55% ↓↓	70.13% ↓↓	71.74%	70.18% ↓↓	73.81%	69.55%
Services			33rd	33rd	33rd	33rd	<10th L	33rd	33rd	33rd	33rd <b>H</b>	33rd
(% Usually or Always)	2023		66.27%	65.26%	57.62%	60.97%	57.62%	71.11%	67.14%	74.13%	66.31%	65.74%
(% Osually Of Always)	2022		69.18%	53.83%	64.52%	78.70%	64.90%	75.60%	68.16%	75.57%	70.77%	68.10%
Getting Needed	2024	90.96%	87.82% ↓↓	87.22%	83.25%	93.75%	83.57%	91.00% ↓↓	85.57%	<b>90.48%</b> 11	88.71%	87.85%
Information			10th	10th	<10th	67th <b>H</b>	<10th	33rd	<10th	33rd	10th	10th
(% Usually or Always)	2023		88.02%	84.80%	88.81%	92.00%	79.51%	91.46%	89.58%	88.24%	87.03%	89.74%
(% Osually Of Always)	2022		88.69%	93.81%	85.22%	94.37%	84.95%	93.19%	84.38%	86.80%	90.58%	85.59%
Personal Doctor	2024	91.28%	89.07%	88.84% ↓↓	89.05%	88.36%	82.02%	90.99% ↓↓	89.74% ↓↓	90.71%	<b>89.63%</b> ↑↑	89.03%
Who Knows Child			10th	<10th	10th	<10th	<10th	33rd <b>H</b>	10th	33rd	10th	10th
(% Yes)	2023		90.18%	90.08%	86.52%	94.72%	88.67%	91.56%	91.54%	90.06%	89.31%	90.88%
(70 163)	2022		89.91%	90.15%	88.06%	91.16%	81.33%	93.21%	91.77%	90.81%	88.76%	89.69%
Coordination of Care for	2024	75.65%	73.63%	76.12%	71.55%	70.31% ↓↓	68.97%	70.53%	74.32%	<b>80.27%</b> <u>↑</u> ↑	69.94%	77.61%
Children with Chronic			10th	33rd	10th	10th	<10th <b>L</b>	10th	33rd	90th H	10th	67th
Conditions	2023		70.15%	67.07%	68.78%	77.27%	64.29%	69.07%	71.72%	74.12%	68.06%	72.59%
(% Yes)	2022		73.54%	77.79%	71.43%	81.67%	66.18%	72.70%	71.99%	72.66%	74.29%	76.91%

< 10th 10th 33rd 67th 90th Color shading represents 2024 plan performance compared to the 2024 (MY 2023) NCQA National Percentiles for All LOBs.

H/L indicates the highest/lowest-performing plan on the measure.

11 next to the 2024 plan rate indicates a directionally consistent (positive or negative), but not necessarily statistically significant, trend over two consecutive years.

- The HealthChoice Aggregate performed on par with the 2023 levels across the measure spectrum. However, most of the measures scored in the bottom third of the 2024 NCQA Quality Compass Child Medicaid National distribution. Six of the nine non-CCC measures and three of the five CCC measures were in the bottom third. On all other measures, the HealthChoice Aggregate scored in the middle third. Two measures saw statistically significant improvements from 2023 (*Rating of Health Plan* and *Customer Service*).
- Among the participating plans, *Rating of Health Plan* and *Customer Service* for **CFCHP** and *Rating of Health Plan* for **WPM** saw statistically significant performance gains compared to the prior year. There were no statistically significant declines from the previous year for any plans on any measures.

below the 2024 plan rate indicates a statistically significant difference from the Aggregate rate at the 95% confidence level.

<sup>√</sup> next to a prior-year rate indicates that the 2024 result represents a statistically significant improvement/decline from the prior-year rate at the 95% confidence level.

- Among CCC measures, the best performing plan was PPMCO, as it was the only plan to have all measures score in the middle third or higher, including Coordination of Care for Children with Chronic Conditions score in the top decile. The highest scores in each of the five CCC measures were achieved by five different plans. KPMAS was the worst performing plan among CCC measures, with four measures scoring in the bottom decile, three of them having the lowest score of all participating plans, and one (Personal Doctor Who Knows Child) measure was significantly below the HealthChoice average. Notably, this plan scored above the rest on Access to Prescription Medicines.
- **JMS** was one of the best performing plans this year with six of the highest scoring non-CCC measures (*Getting Care Quickly* being statistically significantly higher than the Health Choice Aggregate) and one of the highest scoring CCC measures (*Getting Needed Information*). One non-CCC measure (*Customer Service*) scored in the top decile, which no other plan achieved. However, while **JMS** didn't see any measures score in the bottom decile, its *Rating of Health Plan* score was the lowest among all plans.
- **WPM** was also one of the best performing plans with four of the highest scoring non-CCC measures. In particular, *Rating of Health Plan* scored statistically significantly better than the Health Choice Aggregate. **WPM** did not have any measures score in the bottom decile.
- The plan with the worst performing non-CCC measures was **MPC**, with three measures being the lowest scoring among all plans, and two measures scoring in the bottom decile. The rest of the non-CCC measures scored in the bottom third. **MPC** did post the highest score on one of the CCC measures (*Personal Doctor Who Knows Child*).
- **KPMAS** performed poorly on most non-CCC measures and was the worst performing plan on the CCC measures. **KPMAS** had three of the lowest scoring measures among both non-CCC and CCC measures. Two non-CCC measures scored in the bottom decile and the remainder scored in the bottom third.
- **ABH** saw six non-CCC measures score in the bottom third and two in the bottom decile. The remaining non-CCC measure, *Rating of Specialist Seen Most Often*, scored in the top third. One CCC measure (*Personal Doctor Who Knows Child*) scored in the bottom decile.
- **UHC** saw one non-CCC measure score in the bottom decile, four in the bottom third, three in the middle third, and one (notably, *Rating of All Health Care*) in the top third. *Customer Service* has also seen a three-year positive trend.
- **PPMCO** saw five non-CCC measures score in the bottom third, three in the middle third, and one (*Rating of All Health Care*) in the top third. Two measures had a three-year positive trend and two had a three-year negative trend. This plan also posted the highest *Coordination of Care for Children With Chronic Conditions* score compared to all other plans.

•	CFCHP saw two measures with significant performance gains compared to 2023 scores (Rating of Health Plan and Customer Service). CHCHP had one
	non-CCC measure in the top third but also had two non-CCC measures in the bottom decile.

•	MSFC saw two non-CCC measures in the middle third, five non-CCC measures in the bottom decile, and two non-CCC measures in the bottom decile
	MSFC also had one non-CCC measure (Coordination of Care) with the lowest score.

#### **KEY DRIVER ANALYSIS**

The Key Driver Analysis identifies those areas of health plan performance and aspects of member experience that shape members' overall assessment of their health plan. To the extent that these areas or experiences can be improved, the overall rating of the plan will reflect these gains. For each member population type, the top five priorities for quality improvement with the greatest potential to affect the overall *Rating of Health Plan* score are identified below.

#### **KEY DRIVERS OF MEMBER EXPERIENCE – ADULT MEDICAID**

Adult Medicaid member ratings of the plan are strongly related to having access to highly rated providers (Q18 and Q22). More generally, access to needed care, tests, and treatment (Q9), including urgent (Q4) and specialty (Q19) care, are all significant drivers of member experience.

Key Driver	Interpretation
Q22. Rating of Specialist Seen Most Often (percent 9 or 10)	The higher the proportion of members rating their specialist as $9$ or $10$ , the higher the overall plan score.
Q9. Ease of getting needed care, tests, or treatment (percent <i>Usually</i> or <i>Always</i> )	The higher the proportion of plan members reporting that the necessary care, tests, or treatment were easy to get, the higher the overall plan score.
Q4. Got an appointment for urgent care as soon as needed (percent <i>Usually</i> or <i>Always</i> )	The higher the proportion of plan members reporting they received urgently needed care as soon as needed, the higher the overall plan score.
Q19. Made specialist appointments (percent Yes)	The higher the proportion of plan members who made specialist appointments, the higher the overall plan score.
Q18. Rating of Personal Doctor (percent 9 or 10)	The higher the proportion of members rating their personal doctor as 9 or 10, the higher the overall plan score.

# **KEY DRIVERS OF MEMBER EXPERIENCE – CHILD MEDICAID**

Child Medicaid member ratings of the plan are strongly related to having access to highly rated providers (Q36 and Q43). More generally, access to needed care, tests, and treatment (Q10), including urgent (Q4) and specialty (Q40) care, are all significant drivers of member experience.

	Interpretation
Q43. Rating of Specialist Seen Most Often (percent 9 or 10)	The higher the proportion of members rating their child's specialist as 9 or 10, the higher the overall plan score.
Q10. Ease of getting needed care, tests, or treatment (percent <i>Usually</i> or <i>Always</i> )	The higher the proportion of plan members reporting that the necessary care, tests, or treatment for their child were easy to get, the higher the overall plan score.
Q4. Got an appointment for urgent care as soon as needed (percent <i>Usually</i> or <i>Always</i> )	The higher the proportion of plan members reporting their child received urgently needed care as soon as needed, the higher the overall plan score.
Q40. Made specialist appointments (percent <i>Yes</i> )	The higher the proportion of plan members who made specialist appointments for their child, the higher the overall plan score.
Q36. Rating of Personal Doctor (percent 9 or 10)	The higher the proportion of members rating their child's personal doctor as 9 or 10, the higher the overall plan score.

#### **GLOSSARY OF TERMS**

Confidence Interval

Attributes Areas of health plan performance and member experience assessed with the CAHPS survey.

Benchmark A reference score (e.g., the NCQA National Average rate, the CSS multi-plan average, or the plan's own prior-year rate) against

which performance on the measure is assessed.

Best Practice The result of the top-performing plan on a given measure among all plans included in a reference distribution (e.g., the plans

included in the calculation of the CSS multi-plan average).

CAHPS Surveys Consumer Assessment of Healthcare Providers and Systems (CAHPS) is a series of surveys designed to collect consumer

feedback on their health care experiences. The CAHPS 5.1H Health Plan Survey asks members to report on their experiences with access to appointments and care through their health plan, communication with doctors available through the plan, and customer service. The Commercial plan version asks about member experiences in the previous twelve months, whereas the Medicaid version refers to the previous six months. The Medicaid version is available for adults and children; the Commercial version is for adults only. The Adult survey is intended for respondents who are 18 and older; the Child survey asks parents or guardians about the experiences of children 17 and younger. Health plans report survey results as part of HEDIS data collection. NCQA uses survey results to create national benchmarks for care and to report health plan performance to

consumers. Health plans might also collect CAHPS survey data for internal quality improvement purposes.

Composite Measures Composite measures combine results from related survey questions into a single score to summarize health plan performance

in a specific area of care or service. The set of applicable composites varies slightly by survey version.

mean or proportion). Since it is usually impossible to measure entire populations, these parameters are estimated using samples. Parameter estimates are subject to random sampling error. A confidence interval places a margin of error around the sample estimate to help us understand how wrong the estimate might be. A narrower CI indicates a more precise estimate, while a wider CI indicates a less precise estimate. For example, suppose the proportion of sample members rating

A confidence interval (CI) is a range of values that is likely to contain the value of an unknown population parameter (e.g.,

their plan as 9 or 10 is 52%. A 95% confidence interval for the proportion was computed to be [49%, 55%], or 52 (±3%). This means that we are 95% confident that the proportion of the plan population that would rate it as 9 or 10 is between 49% and

55%.

Confidence Level

A confidence level is associated with tests of statistical significance of observed differences in survey scores. It is expressed as a percentage and represents how often the observed difference (e.g., between the plan's current-year rate and the relevant benchmark rate) is real and not simply due to chance. A 95% confidence level associated with a statistical test means that if repeated samples were surveyed, in 95 out of 100 samples the observed measure score would be truly different from the comparison score.

Correlation

A degree of association between two variables, or attributes, typically measured by the *Pearson correlation coefficient*. The coefficient value of 1 indicates a strong positive relationship; -1 indicates a strong negative relationship; zero indicates no relationship at all.

Denominator (*n*, or Usable Responses)

Number of valid (appropriately answered) responses available to calculate a measure result. Examples of inappropriately answered questions include ambiguously marked answers, multiple marks when a single answer choice is expected, and responses that violate survey skip patterns. The denominator for an individual question is the total number of valid responses to that question. The denominator for a composite is the average number of responses across all questions in the composite. If the denominator is less than the NCQA-required minimum of 100 responses, NCQA assigns a measure result of "NA."

Disposition

The final status given to a member record in the survey sample at the end of the study (e.g., completed survey, refusal, non-response, etc.).

Eligible Population

Members who are eligible to participate in the survey based on the following NCQA criteria:

- Current enrollment (as of the date the sample frame is generated). Some members may no longer be enrolled by the time they complete the survey. They become ineligible and will be excluded from survey results based on their responses to the first two questions on the survey, which confirm membership.
- Continuous enrollment (twelve months for Commercial and six months for Medicaid, with no more than one enrollment break of 45 days or less).
- Member age (18 years old or older for the Adult survey and 17 years old or younger for the Child survey as of December 31 of the measurement year).
- Primary coverage (through Medicaid or a commercial product line for Medicaid and Commercial surveys, respectively).

**Global Proportions** 

Applies to composite measures. The proportion of respondents selecting the favorable response(s) (e.g., *Usually* or *Always*) averaged across the questions that make up the composite.

Health Plan Ratings (HPR)

NCQA rates health plans in three categories: private/commercial plans in which people enroll through work or on their own; plans that serve Medicare beneficiaries in the Medicare Advantage program (not supplemental plans); and plans that serve Medicaid beneficiaries. NCQA ratings are based on three types of quality measures: measures of clinical quality from NCQA's Healthcare Effectiveness Data and Information Set (HEDIS); measures of patient experience using the Consumer Assessment of Healthcare Providers and Systems (CAHPS); and results from NCQA's review of a health plan's health quality processes (NCQA Accreditation). NCQA rates health plans that choose to report measures publicly.

The overall rating is the weighted average of a plan's HEDIS and CAHPS measure ratings, plus Accreditation bonus points (if the plan is Accredited by NCQA), rounded to the nearest half point and displayed as stars. The overall rating is based on performance on dozens of measures of care and is calculated on a 0-5 (5 is highest) scale in half points. Performance includes three subcategories (also scored 0-5 in half points):

- Patient Experience: Patient-reported experience of care, including experience with doctors, services, and customer service (measures in the Patient Experience category).
- Rates for Clinical Measures: The proportion of eligible members who received preventive services (prevention measures) and the proportion of eligible members who received recommended care for certain conditions (treatment measures).
- NCQA Health Plan Accreditation: For a plan with an Accredited or Provisional status, 0.5 bonus points are added to the overall rating before being rounded to the nearest half point and displayed as stars. A plan with an Interim status receives 0.15 bonus points added to the overall rating before being rounded to the nearest half point and displayed as stars.

**HEDIS** 

The Healthcare Effectiveness Data and Information Set (HEDIS) is a set of performance measures in the managed care industry, developed and maintained by NCQA. HEDIS was designed to allow consumers to compare health plan performance to other plans and to national or regional benchmarks as well as to track year-to-year performance. HEDIS is one component of NCQA's accreditation process, although some plans submit HEDIS data without seeking accreditation. CAHPS measures are a subset of HEDIS.

**Key Drivers** 

Key Drivers are plan attributes that have been shown to be closely related to members' overall assessment of the plan. Performance on these attributes predicts how the plan is rated overall and when viewed from the industry perspective, helps to distinguish highly rated plans from poorly performing plans.

**NCQA** 

The National Committee for Quality Assurance (NCQA) is an independent non-profit organization that works to improve health care quality through the administration of evidence-based standards, measures, programs, and accreditation. NCQA manages voluntary accreditation programs for individual physicians, medical groups, and health plans. Health plans seek accreditation and measure performance through the administration and submission of the Healthcare Effectiveness Data and Information Set (HEDIS) and Consumer Assessment of Healthcare Providers and Systems (CAHPS) survey.

Oversampling

Sampling more than the minimum NCQA-specified sample size for a given survey type. A health plan must oversample if it cannot eliminate disenrolled members from membership files; correct addresses and, when appropriate, telephone numbers; provide updated, accurate sample frames to the survey vendor by the required date; or if it anticipates a high rate of disenrollment after providing the sample frame to the survey vendor. In such cases, oversampling will help ensure that enough survey-eligible members remain in the sample. Another reason to oversample is to obtain a greater number of completed surveys. For example, the health plan may oversample if it has a prior history of low survey response rates or if it anticipates that a considerable number of the telephone numbers in the membership files are inaccurate. Collecting more completed surveys will help the plan to achieve reportable results and/or detect statistically significant differences or changes in scores. The oversampling rate must be a whole number representing the percent of the base sample to be oversampled (e.g., 7).

Question Summary Rate Question Summary Rates express the proportion of respondents selecting the response option(s) of interest (typically representing the most favorable outcome(s) from a given question on the survey). Many survey items use a *Never*, *Sometimes*, *Usually*, or *Always* response scale, with *Always* being the most favorable outcome. Results are typically reported as the proportion of members selecting *Usually* or *Always*.

**Regression Analysis** 

Regression analysis is a statistical technique used to identify which variables (e.g., member experience touch points) have a measurable impact on an outcome measure of interest (e.g., overall rating of the health plan).

Response Rate

Survey response rate is calculated by NCQA using the following formula:

Complete and Eligible Surveys

Response Rate =

[Complete and Eligible + Incomplete (but Eligible) + Refusal + Nonresponse after maximum attempts + Added to Do Not Call (DNC) List]

Rolling Average Rate Calculation Method The rolling averages method was introduced by NCQA to accommodate measures with small denominators. To report the results of these measures, there must be at least 100 responses collected over two years of survey administration. The numerators and the denominators of these measures are combined over a two-year period to calculate the final reported rate.

Sample Size

The NCQA-required sample size is 1,100 for Adult Commercial plans, 1,350 for Adult Medicaid plans, and 1,650 for Child Medicaid plans.

Statistically Significant
Difference

When survey results are calculated based on sample data and compared to a benchmark score (e.g., the NCQA National Average rate, the CSS multi-plan average, or the plan's own prior-year rate), the question is whether the observed difference is real or due to chance. A difference is said to be statistically significant at a given confidence level (e.g., 95%) if it has a 95% chance of being true.

Trending

Comparison of survey results over time.

Usable Responses (n)

See Denominator.

Valid Response

Any acceptable response to a survey question (i.e., falling within a predefined set) that follows the NCQA skip pattern rules and data cleaning guidelines.