2023 Child Medicaid Health Plan CAHPS® Report

Michigan Department of Health and Human Services

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Introduction

The Michigan Department of Health and Human Services (MDHHS) assesses the perceptions and experiences of members enrolled in the Medicaid health plans (MHPs) and the Fee-for-Service (FFS) population as part of its process for evaluating the quality of health care services provided to child members in the Michigan Medicaid Program. MDHHS contracted with Health Services Advisory Group, Inc. (HSAG) to administer and report the results of the Consumer Assessment of Healthcare Providers and Systems (CAHPS®) Health Plan Survey for the Michigan Medicaid Program. The goal of the CAHPS Health Plan Survey is to provide performance feedback that is actionable and that will aid in improving the overall experiences of parents/caretakers of child members.

This report presents the 2023 child Medicaid CAHPS results based on responses of parents/caretakers who completed the survey on behalf of child members enrolled in an MHP or FFS. A sample of 1,650 child members was selected for the FFS program and each MHP. The surveys were completed from February to May 2023. The standardized survey instrument selected was the CAHPS 5.1H Child Medicaid Health Plan Survey (without the children with chronic conditions measurement set). HSAG presents statewide aggregate results and compares them to national Medicaid data and prior years' results, where appropriate. Throughout this report, two statewide aggregate results are presented for comparative purposes:

- Michigan Medicaid Program: Combined results for FFS and the MHPs.
- Michigan Medicaid Managed Care Program: Combined results for the MHPs.

Table 1-1 provides a list of the MHPs that participated in the survey.

MHP Name

Aetna Better Health of Michigan Molina Healthcare of Michigan

Blue Cross Complete of Michigan Priority Health Choice

HAP Empowered UnitedHealthcare Community Plan

McLaren Health Plan Upper Peninsula Health Plan

Meridian Health Plan of Michigan

Table 1-1—Participating MHPs

¹ CAHPS® is a registered trademark of the Agency for Healthcare Research and Quality (AHRQ).

² The 2023 CAHPS results were reported to NCQA for the nine MHPs. The 2023 CAHPS survey results for the FFS program were not reported to NCQA.



Survey Administration Overview

Figure 1-1 shows the distribution of survey dispositions and response rates for the Michigan Medicaid Program. More detailed results of the distribution of surveys and response rates are found in the Results section beginning on page 22.

Figure 1-1—Survey Administration Overview: Michigan Medicaid Program

Survey Administration

START SURVEY:	FINISH SURVEY:	
02.17.23	05.15.23	
TOTAL SAMPLE SIZE	16,500	
RESPONSE RATE	15.33%	
COMPLETES	2,494	
INCOMPLETES	12,149	
A UNDELIVERABLES	1,625	COMPLETESINCOMPLETES
INELIGIBLES	232	INELIGIBLES

DETAILS

	Mail 1	Mail 2	Phone
Completes	814	634	1,046
	Not Enrolled	Deceased	Language Barrier
Ineligibles	106	4	122



Key Findings

Demographics

Table 1-2 provides an overview of the Michigan Medicaid Program child member demographics. Please note, some percentages displayed in the table below may not total 100 percent due to rounding.

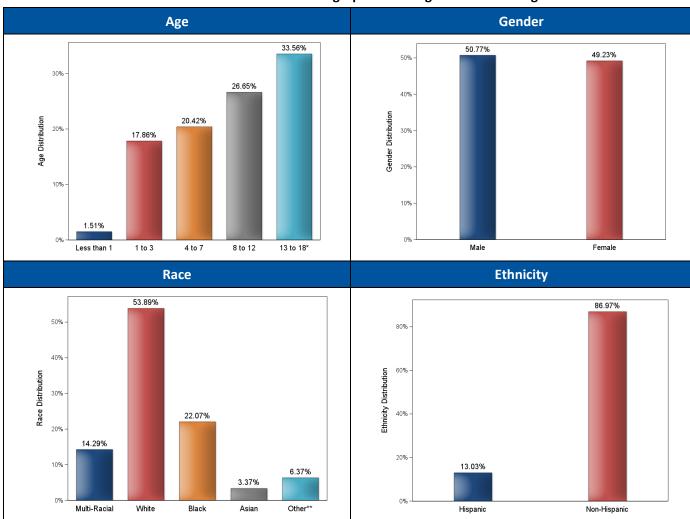
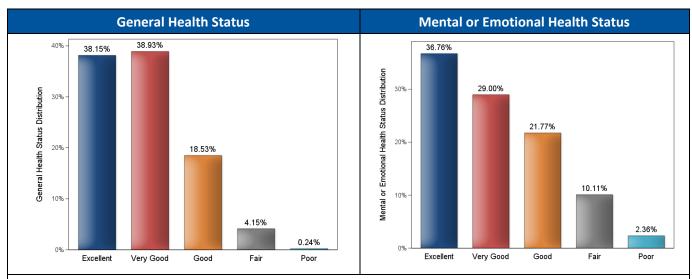


Table 1-2—Child Member Demographics: Michigan Medicaid Program





*Children were eligible for inclusion in CAHPS if they were age 17 or younger as of December 31, 2022. Some children eligible for the CAHPS Survey turned age 18 between January 1, 2023, and the time of survey administration.

Table 1-3 provides an overview of the Michigan Medicaid Program demographics of parents/caretakers who completed a survey. Please note, some percentages displayed in the table below may not total 100 percent due to rounding.

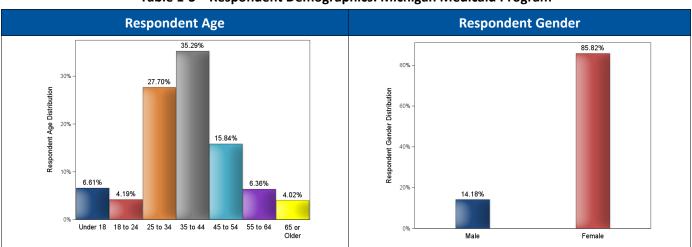
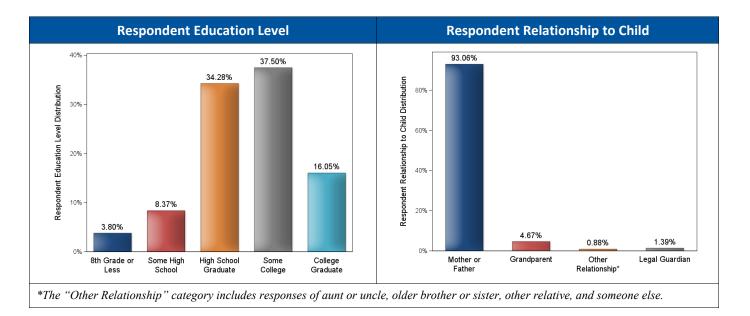


Table 1-3—Respondent Demographics: Michigan Medicaid Program

^{**}The "Other" Race category includes responses of Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, and Other.





NCQA Comparisons and Trend Analysis

HSAG calculated top-box scores (i.e., rates of experience) for the measures. HSAG compared scores for each measure to the National Committee for Quality Assurance's (NCQA's) 2022 Quality Compass® Benchmark and Compare Quality Data.^{3,4} Based on this comparison, HSAG determined overall member experience ratings (i.e., star ratings) of one (*) to five (****) stars, where one star is the lowest possible rating (i.e., Poor) and five stars is the highest possible rating (i.e., Excellent). The detailed results of the NCQA Comparisons are found in the Results section beginning on page 37. In addition, a trend analysis was performed that compared the 2023 results to their corresponding 2022 and 2021 results. The detailed results of this analysis are found in the Trend Analysis section beginning on page 51.

Table 1-4 provides highlights of the NCQA Comparisons and Trend Analysis findings for the Michigan Medicaid Program for each measure. The percentages presented below the stars represent the scores, while the stars represent overall member experience ratings when compared to NCQA Quality Compass Benchmark and Compare Quality Data. Only the most recent trend results (i.e., 2023 to 2022) are presented in the table.

³ Quality Compass[®] is a registered trademark of NCOA.

⁴ National Committee for Quality Assurance. *Quality Compass®: Benchmark and Compare Quality Data 2022.* Washington, DC: NCQA, September 2022.



Table 1-4—NCQA Comparisons and Trend Analysis: Michigan Medicaid Program

Measure	National Comparisons	Trend Analysis (2022 to 2023)
Global Ratings		
Rating of Health Plan	★ 68.00%	_
Rating of All Health Care	* 64.37%	_
Rating of Personal Doctor	* 74.04%	_
Rating of Specialist Seen Most Often	** 70.28%	_
Composite Measures		
Getting Needed Care	*** 85.48%	_
Getting Care Quickly	*** 89.17%	_
How Well Doctors Communicate	*** 95.02%	_
Customer Service	*** 90.85%	_
Individual Item Measure	,	
Coordination of Care	** 84.74%	_
Star Assignments Based on Percentiles: ***** 90th or Above *** 75th-89th *** ** Indicates the 2023 score is statistically signification.		

 [▲] Indicates the 2023 score is statistically significantly higher than the 2022 score.
 ▼ Indicates the 2023 score is statistically significantly lower than the 2022 score.

Indicates the 2023 score is not statistically significantly different than the 2022 score.



Statewide Comparisons

HSAG compared the MHP and FFS results to the Michigan Medicaid Managed Care Program to determine if the plan or program results were statistically significantly different than the Michigan Medicaid Managed Care Program. The detailed results of this analysis are found in the Results section beginning on page 40. Table 1-5 shows a summary of the statistically significant results of this analysis. There were no statistically significant differences for Aetna Better Health of Michigan, HAP Empowered, McLaren Health Plan, or Molina Healthcare of Michigan.

Table 1-5—Statewide Comparisons: Statistically Significant Results

Program/MHP Name	Rating of Health Plan	Rating of Health Care	Getting Needed Care	How Well Doctors Communicate	Customer Service	Coordination of Care
Fee-for-Service Program	4	4				↓ ⁺
Aetna Better Health of Michigan						
Blue Cross Complete of Michigan				↑		
HAP Empowered						
McLaren Health Plan						
Meridian Health Plan of Michigan					↑ +	↑ +
Molina Healthcare of Michigan						
Priority Health Choice			↑			
UnitedHealthcare Community Plan				4		
Upper Peninsula Health Plan			↑	↑	↑ ⁺	

⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

Gray shading indicates the 2023 score is not statistically significantly different than the Michigan Medicaid Managed Care Program.

[↑] Indicates the 2023 score is statistically significantly higher than the Michigan Medicaid Managed Care Program.

[↓] Indicates the 2023 score is statistically significantly lower than the Michigan Medicaid Managed Care Program.



State of Michigan

Key Drivers of Member Experience Analysis

In order to determine potential items for quality improvement efforts, HSAG conducted a key drivers analysis. HSAG focused the key drivers of member experience analysis on three measures: Rating of Health Plan, Rating of All Health Care, and Rating of Personal Doctor. HSAG refers to the individual items (i.e., questions) for which the odds ratio is statistically significantly greater than 1 as "key drivers" since these items are driving parents' or caretakers' of child members levels of experience with each of the three measures. The detailed results of this analysis are described in the Key Drivers of Member Experience Analysis section beginning on page 61. Table 1-6 provides a summary of the survey items identified for each of the three measures as being key drivers of member experience (indicated by a \checkmark) for the Michigan Medicaid Program.

Table 1-6—Key Drivers of Member Experience: Michigan Medicaid Program

	<u> </u>			
Key Drivers	Response Options	Rating of Health Plan	Rating of All Health Care	Rating of Personal Doctor
Q4. Child received care as soon as needed when care was needed right away	Never + Sometimes vs. Always	NS	√	NS
Q9. Ease of getting the care, tests, or	Never + Sometimes vs. Always	✓	✓	NS
treatment the child needed	Usually vs. Always	✓	✓	NS
Q13. Child's personal doctor listened	Never + Sometimes vs. Always	NS	NS	✓
carefully to the parent/caretaker	Usually vs. Always	NS	✓	✓
Q14. Child's personal doctor showed respect for what the parent/caretaker	Never + Sometimes vs. Always	NS	NS	✓
said	Usually vs. Always	NS	NS	✓
Q16. Child's personal doctor explained things in an understandable way for the	Never + Sometimes vs. Always	NS	NS	✓
child	Usually vs. Always	NS	NS	✓
Q17. Child's personal doctor spent	Never + Sometimes vs. Always	NS	✓	✓
enough time with the child	Usually vs. Always	NS	✓	✓
Q20. Child's personal doctor seemed informed and up-to-date about care the	Never + Sometimes vs. Always	NS	✓	NS
child received from other doctors or health providers	Usually vs. Always	NS	✓	NS
Q23. Child received appointment with	Never + Sometimes vs. Always	✓	NS	NS
a specialist as soon as needed	Usually vs. Always	✓	NS	NS



Key Drivers	Response Options	Rating of Health Plan	Rating of All Health Care	Rating of Personal Doctor
Q27. Child's health plan's customer service gave the parent/caretaker the	Never + Sometimes vs. Always	✓	NS	NA
information or help needed	Usually vs. Always	✓	NS	NA

NA Indicates that this question was not evaluated for this measure.

NS Indicates that the calculated odds ratio estimate is not statistically significantly higher than 1.0; therefore, respondents' answers for those responses do not significantly affect their rating.



2. Reader's Guide

This section provides a comprehensive overview of CAHPS, including the survey administration protocol and analytic methodology. It is designed to provide supplemental information to the reader that may aid in the interpretation and use of the CAHPS results presented in this report.

Survey Administration

Survey Overview

The survey instrument selected was the CAHPS 5.1H Child Medicaid Health Plan Survey. The CAHPS 5.1H Health Plan Surveys are a set of standardized surveys that assess patient perspectives on care. Originally, CAHPS was a five-year collaborative project sponsored by the Agency for Healthcare Research and Quality (AHRQ). The CAHPS questionnaires and consumer reports were developed under cooperative agreements among AHRQ, Harvard Medical School, RAND, and the Research Triangle Institute (RTI). The most recent versions of the surveys (i.e., CAHPS 5.1 Health Plan Surveys) were released by AHRQ in October 2020. Based on the CAHPS 5.1 versions, NCQA introduced new HEDIS versions of the Adult and Child Health Plan Surveys, which are referred to as the CAHPS 5.1H Health Plan Surveys.

The sampling and data collection procedures for the CAHPS 5.1H Health Plan Surveys are designed to capture accurate and complete information about consumer-reported experiences with health care. The sampling and data collection procedures promote both the standardized administration of survey instruments and the comparability of results.

2023 CAHPS Performance Measures

The CAHPS 5.1H Child Medicaid Health Plan Survey includes 41 core questions that yield 9 measures of experience. These measures include four global rating questions, four composite measures, and one individual item measure. The global measures (also referred to as global ratings) reflect overall member experience with the health plan, health care, personal doctors, and specialists. The composite measures are sets of questions grouped together to address different aspects of care (e.g., *Getting Needed Care* or *Getting Care Quickly*). The *Transportation* composite measure is a set of supplemental questions related

National Committee for Quality Assurance. *HEDIS® Measurement Year 2020, Volume 3: Specifications for Survey Measures.* Washington, DC: NCQA Publication, 2020.

The Transportation composite measure survey questions are not included in the standard CAHPS 5.1H Child Medicaid Health Plan Survey.



to transportation assistance that were added to the survey instrument. The individual item measure is an individual question that looks at a specific area of care (i.e., *Coordination of Care*).

Figure 2-1 lists the measures included in the survey.

Figure 2-1—CAHPS Measures

• Rating of Health Plan • Rating of All Health Care • Rating of Personal Doctor • Rating of Specialist Seen Most Often Composite Measures • Getting Needed Care • Getting Care Quickly • How Well Doctors Communicate • Customer Service • Transportation* Individual Item Measure • Coordination of Care

Table 2-1 presents the survey language and response options for each measure.

Table 2-1—Question Language and Response Options

Question Language	Response Options			
Global Ratings				
Rating of Health Plan				
31. Using any number from 0 to 10, where 0 is the worst health plan possible and 10 is the best health plan possible, what number would you use to rate your child's health plan?	0–10 Scale			
Rating of All Health Care				
8. Using any number from 0 to 10, where 0 is the worst health care possible and 10 is the best health care possible, what number would you use to rate all your child's health care in the last 6 months?	0–10 Scale			
Rating of Personal Doctor				
21. Using any number from 0 to 10, where 0 is the worst personal doctor possible and 10 is the best personal doctor possible, what number would you use to rate your child's personal doctor?	0–10 Scale			

^{*}The Transportation composite measure survey questions are not included in the standard CAHPS 5.1H Child Medicaid Health Plan Survey.



Question Language	Response Options
Rating of Specialist Seen Most Often	
25. We want to know your rating of the specialist your child talked to most often in the last 6 months. Using any number from 0 to 10, where 0 is the worst specialist possible and 10 is the best specialist possible, what number would you use to rate that specialist?	0–10 Scale
Composite Measures	
Getting Needed Care	
9. In the last 6 months, how often was it easy to get the care, tests, or treatment your child needed?	Never, Sometimes, Usually, Always
23. In the last 6 months, how often did you get appointments for your child with a specialist as soon as he or she needed?	Never, Sometimes, Usually, Always
Getting Care Quickly	
4. In the last 6 months, when your child <u>needed care right away</u> , how often did your child get care as soon as he or she needed?	Never, Sometimes, Usually, Always
6. In the last 6 months, how often did you get an appointment for a <u>check-up</u> <u>or routine care</u> for your child as soon as your child needed?	Never, Sometimes, Usually, Always
How Well Doctors Communicate	
12. In the last 6 months, how often did your child's personal doctor explain things about your child's health in a way that was easy to understand?	Never, Sometimes, Usually, Always
13. In the last 6 months, how often did your child's personal doctor listen carefully to you?	Never, Sometimes, Usually, Always
14. In the last 6 months, how often did your child's personal doctor show respect for what you had to say?	Never, Sometimes, Usually, Always
17. In the last 6 months, how often did your child's personal doctor spend enough time with your child?	Never, Sometimes, Usually, Always
Customer Service	
27. In the last 6 months, how often did customer service at your child's health plan give you the information or help you needed?	Never, Sometimes, Usually, Always
28. In the last 6 months, how often did customer service staff at your child's health plan treat you with courtesy and respect?	Never, Sometimes, Usually, Always
Transportation	
43. In the last 6 months, when you phoned your child's health plan to get help with transportation, how often did you get it?	Never, Sometimes, Usually, Always
44. In the last 6 months, how often did the help with transportation for your child meet your needs?	Never, Sometimes, Usually, Always
Individual Item Measure	
Coordination of Care	
20. In the last 6 months, how often did your child's personal doctor seem informed and up-to-date about the care your child got from these doctors or other health providers?	Never, Sometimes, Usually, Always



How CAHPS Results Were Collected

NCQA mandates a specific HEDIS survey methodology to ensure the collection of CAHPS data is consistent throughout all plans. In accordance with NCQA requirements, HSAG adhered to the sampling procedures and survey protocol described below.

Sampling Procedures

For FFS, MDHHS provided HSAG with a list of all eligible members for the sampling frame. HSAG received the MHPs' audited sample frame files from the MHPs. HSAG inspected the file records to check for any apparent problems with the files, such as missing address elements. HSAG tried to obtain new addresses for members selected for the sample by processing their addresses through the United States Postal Service's National Change of Address (NCOA) system. Following HEDIS requirements, HSAG sampled members who met the following criteria:

- Were 17 years of age or younger as of December 31, 2022.
- Were currently enrolled in an MHP or FFS.
- Were continuously enrolled in the plan or program during the last six months of the measurement year (July 1 to December 31, 2022), with no more than one gap in enrollment of up to 45 days (i.e., a member whose coverage lapsed for two months [60 days] was not considered continuously enrolled).
- Had Medicaid as a payer.

A sample of 1,650 child members was selected from the FFS program and each MHP with no more than one member per household being selected.

Survey Protocol

The survey administration protocol employed was a mixed-mode methodology, which allowed for two methods by which parents/caretakers of sampled child members could complete a survey. The first phase, or mail phase, consisted of parents/caretakers of sampled child members receiving an English version of the survey via mail, with the option of completing the survey in Spanish via Computer Assisted Telephone Interviewing (CATI). Non-respondents received a reminder postcard, followed by a second survey mailing and reminder postcard.

The second phase, or telephone phase, consisted of CATI of parents/caretakers of sampled child members who did not mail in a completed survey or requested to complete the survey in Spanish. A series of up to three CATI calls to each non-respondent was attempted at different times of the day, on different days of the week, and in different weeks.⁷ It has been shown that the addition of the telephone

National Committee for Quality Assurance. *Quality Assurance Plan for HEDIS® Measurement Year 2022 Survey Measures*. Washington, DC: NCQA; 2022.



phase aids in the reduction of non-response bias by increasing the number of respondents who are more demographically representative of a program's population.

Figure 2-2 shows the standard mixed-mode (i.e., mail followed by telephone follow-up) CAHPS timeline used in the survey administration.

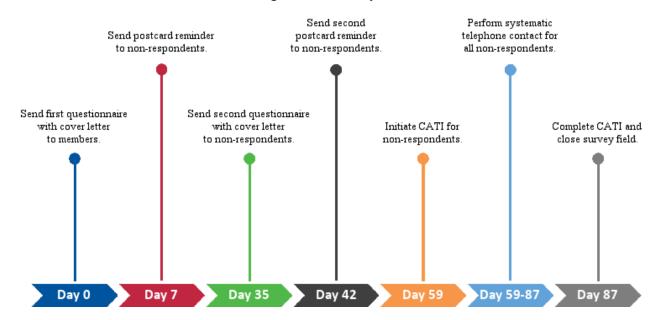


Figure 2-2—Survey Timeline

How CAHPS Results Were Calculated and Displayed

HSAG used the CAHPS scoring approach recommended by NCQA in Volume 3 of HEDIS Specifications for Survey Measures. Based on NCQA's recommendations and HSAG's extensive experience evaluating CAHPS data, HSAG performed a number of analyses to comprehensively assess member experience. In addition to individual plan results, HSAG combined results from FFS and the MHPs to calculate a Michigan Medicaid Program score. Also, HSAG combined results from the MHPs to calculate a Michigan Medicaid Managed Care Program score. This section provides an overview of each analysis.



Who Responded to the Survey

NCQA defines the response rate as the total number of completed surveys divided by all eligible members of the sample. 8 HSAG considered a survey completed if parents/caretakers of sampled child members answered at least three of the following five questions: 3, 10, 22, 26, and 31. Eligible members included the entire sample minus ineligible members. Ineligible members met at least one of the following criteria: they were deceased, were invalid (did not meet the eligible criteria), or their parent/caretaker had a language barrier.

$$Response \ Rate = \frac{Number \ of \ Completed \ Surveys}{Sample \ Size - \ Number \ of \ Ineligible \ Members}$$

Demographics of Child Members and Respondents

The demographics analysis evaluated demographic information of child members and respondents based on parents'/caretakers' responses to the survey. The demographic characteristics of children included age, gender, race, ethnicity, general health status, and mental or emotional health status. Self-reported parent/caretaker demographic information included age, gender, education level, and relationship to the child.

Respondent Analysis

HSAG evaluated the demographic characteristics of child members (i.e., age, gender, race, and ethnicity) as part of the respondent analysis. HSAG performed a t test to determine whether the demographic characteristics of child members whose parents/caretakers responded to the survey (i.e., respondent percentages) were statistically significantly different from the demographic characteristics of all members in the sample frame (i.e., sample frame percentages). A difference was considered statistically significant if the two-sided p value of the t test is less than 0.05. The two-sided p value of the t test is the probability of observing by chance a test statistic as extreme as or more extreme than the value actually observed under the assumption of no difference from the population as a whole. Respondent percentages within a particular demographic category that were statistically significantly higher or lower than the sample frame percentages are noted with black arrows in the tables. MDHHS should exercise caution when extrapolating the CAHPS results to the entire population if the average characteristics of respondents differ significantly from the plan or program population as a whole.

National Committee for Quality Assurance. HEDIS® Measurement Year 2022, Volume 3: Specifications for Survey Measures. Washington, DC: NCQA; 2022.



Scoring Calculations

For purposes of the NCQA Comparisons, Statewide Comparisons, and Trend Analysis, HSAG calculated top-box scores for each measure following NCQA HEDIS Specifications for Survey Measures. Although NCQA requires a minimum of at least 100 respondents on each item in order to obtain a reportable survey result, HSAG presented results with fewer than 100 respondents. Therefore, caution should be exercised when evaluating measures' results with fewer than 100 respondents, which are denoted with a cross (+).

Global Ratings, Composite Measures, and Individual Item Measure

HSAG calculated top-box scores by assigning top-box responses a score of one, with all other responses receiving a score of zero. A "top-box" response was defined as follows:

- "9" or "10" for the global ratings.
- "Usually" or "Always" for the composite and individual item measures.

For the global ratings and individual item, top-box scores were defined as the proportion of responses with a score value of one over all responses. For the composite measures, first a separate top-box score was calculated for each question within the composite measure. The final composite measure score was determined by calculating the average score across all questions within the composite measure (i.e., mean of the composite items' top-box scores).

Weighting

HSAG calculated both a weighted Michigan Medicaid Program score and a weighted Michigan Medicaid Managed Care Program score based on the total eligible population for each plan's or program's child population. The Michigan Medicaid Program includes results from both the MHPs and the FFS program. The Michigan Medicaid Managed Care Program is limited to the results of the MHPs (i.e., the FFS program is not included).

NCQA Comparisons

HSAG compared the top-box scores to NCQA's 2022 Quality Compass Benchmark and Compare Quality Data to derive overall member experience ratings (i.e., star ratings). ¹⁰ Ratings of one (★) to five (★★★★) stars were determined for each measure using the percentile distributions shown in Table 2-2.

National Committee for Quality Assurance. *HEDIS*[®] *Measurement Year 2022, Volume 3: Specifications for Survey Measures.* Washington, DC: NCQA; 2022.

National Committee for Quality Assurance. *Quality Compass®: Benchmark and Compare Quality Data 2022.* Washington, DC: NCQA, September 2022.



Table 2-2—Star Ratings

Stars	Percentiles
**** Excellent	At or above the 90th percentile
**** Very Good	At or between the 75th and 89th percentiles
★★★ Good	At or between the 50th and 74th percentiles
★★ Fair	At or between the 25th and 49th percentiles
★ Poor	Below the 25th percentile

Statewide Comparisons

The results of the MHPs and FFS program were compared to the Michigan Medicaid Managed Care Program to determine if the results were statistically significantly different. Colors in the figures note statistically significant differences. Green indicates a score that was statistically significantly higher than the Michigan Medicaid Managed Care Program. Conversely, red indicates a score that was statistically significantly lower than the Michigan Medicaid Managed Care Program. Blue represents scores that were not statistically significantly different from the Michigan Medicaid Managed Care Program. Also, the NCQA child Medicaid national averages are presented in the figures for comparison. 11

MHP Comparisons

The results of the MHPs were compared to the Michigan Medicaid Managed Care Program. Two types of hypothesis tests were applied to these results. First, a global F test was calculated, which determined whether the difference between MHP scores was significant. If the F test demonstrated MHP-level differences (i.e., p value < 0.05), then a t test was performed for each MHP. The t test determined whether each MHP's score was statistically significantly different from the Michigan Medicaid Managed Care Program. This analytic approach follows AHRQ's recommended methodology for identifying significant plan-level performance differences.

The source for the national data contained in this publication is Quality Compass® 2022 and is used with the permission of NCQA. Quality Compass 2022 includes certain CAHPS data. Any data display, analysis, interpretation, or conclusion based on these data is solely that of the authors, and NCQA specifically disclaims responsibility for any such display, analysis, interpretation, or conclusion. Quality Compass is a registered trademark of NCQA. CAHPS® is a registered trademark of AHRQ.



Fee-for-Service Program Comparisons

The results of the FFS program were compared to the Michigan Medicaid Managed Care Program. One type of hypothesis test was applied to these results. A t test was performed to determine whether the results of the FFS program were statistically significantly different (i.e., p value < 0.05) from the Michigan Medicaid Managed Care Program results.

Trend Analysis

HSAG performed a *t* test to determine whether results in 2023 were statistically significantly different from results in 2022 and 2021. A difference was considered statistically significant if the two-sided *p* value of the *t* test was less than 0.05. The two-sided *p* value of the *t* test is the probability of observing by chance a test statistic as extreme as or more extreme than the value actually observed by chance under the assumption of no difference between years.

Scores that were statistically significantly higher in 2023 than in 2022 or 2021 are noted with upward triangles (\triangle). Scores that were statistically significantly lower in 2023 than in 2022 or 2021 are noted with downward triangles (∇). Scores in 2023 that were not statistically significantly different from scores in 2022 or 2021 are noted with a dash (-).

Key Drivers of Member Experience Analysis

HSAG performed a key drivers of member experience analysis for the following three global ratings: *Rating of Health Plan, Rating of All Health Care*, and *Rating of Personal Doctor*. The purpose of the key drivers of member experience analysis is to help decision makers identify specific aspects of care that will most benefit from quality improvement activities.

Table 2-3 depicts the survey items (i.e., questions) that were analyzed for each measure in the key drivers of member experience analysis as indicated by a checkmark (\checkmark) , as well as each survey item's baseline response that was used in the statistical calculation.



Table 2-3—Correlation Matrix

	Table 2-3—Colle			
Question Number	Rating of Health Plan	Rating of All Health Care	Rating of Personal Doctor	Baseline Response
Q4. Child received care as soon as needed when care was needed right away	√	✓	✓	Always
Q6. Child received appointment for a checkup or routine care as soon as needed	√	✓	✓	Always
Q9. Ease of getting the care, tests, or treatment the child needed	√	✓	√	Always
Q12. Child's personal doctor explained things about the child's health in an understandable way to the parent/caretaker	√	√	✓	Always
Q13. Child's personal doctor listened carefully to the parent/caretaker	✓	✓	✓	Always
Q14. Child's personal doctor showed respect for what the parent/caretaker said	✓	✓	✓	Always
Q16. Child's personal doctor explained things in an understandable way for the child	√	✓	✓	Always
Q17. Child's personal doctor spent enough time with the child	✓	✓	√	Always
Q18. Child's personal doctor discussed how the child is feeling, growing, or behaving	√	√	✓	Yes
Q20. Child's personal doctor seemed informed and up-to-date about care the child received from other doctors or health providers	√	✓	✓	Always
Q23. Child received appointment with a specialist as soon as needed	✓	✓		Always
Q27. Child's health plan's customer service gave the parent/caretaker the information or help needed	√	√		Always
Q28. Parent/caretaker was treated with courtesy and respect by the child's health plan's customer service staff	√	√		Always
Q30. Ease of filling out forms from the child's health plan	✓	✓		Always
Q43. Ease of getting help with transportation	√			Always
Q44. Parent/caretaker received help with transportation	√			Always



HSAG measured each global rating's performance by assigning the responses into a three-point scale as follows:

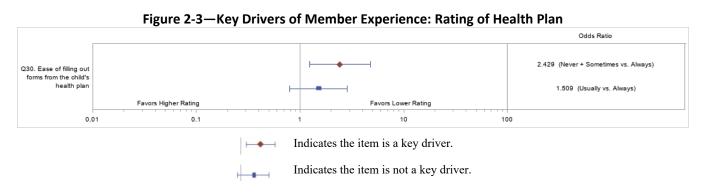
- 0 to 6 = 1 (Dissatisfied)
- 7 to 8 = 2 (Neutral)
- 9 to 10 = 3 (Satisfied)

For each item evaluated, HSAG assigned 2 to each item's baseline response (i.e., "Always" or "Yes") and 1 to each item's other responses. HSAG calculated the relationship between the item's response and performance on each of the three measures using a polychoric correlation, which is used to estimate the correlation between two theorized normally distributed continuous latent variables, from two observed ordinal variables. HSAG then prioritized items based on their correlation to each measure.

The correlation can range from -1 to 1, with negative values indicating an inverse relationship between overall member experience and a particular survey item. However, the correlation analysis conducted is not focused on the direction of the correlation, but rather on the degree of correlation. Therefore, the absolute value of the correlation is used in the analysis, and the range is 0 to 1. A zero indicates no relationship between the response to a question and the member's experience. As the value of correlation increases, the importance of the question to the respondent's overall experience increases.

After prioritizing items based on their correlation to each measure, HSAG estimated the odds ratio, which is used to quantify respondents' tendency to choose a lower rating over a higher rating based on their responses to the evaluated items. The odds ratio can range from 0 to infinity. Key drivers are those items for which the odds ratio is statistically significantly greater than 1. If a response to an item has an odds ratio value that is statistically significantly greater than 1, then a respondent who provides a response other than the baseline is more likely to provide a lower rating on the measure than respondents who provide the baseline response. As the odds ratio value increases, the tendency for a respondent who provided a non-baseline response to choose a lower rating increases.

In Figure 2-3, the results indicate that respondents who answered "Never" or "Sometimes" to question 30 are 2.429 times more likely to provide a lower rating for their child's health plan than respondents who answered "Always." This item is also identified as a key driver (as indicated with the red diamond). Also, respondents who answered "Usually" to question 30 are 1.509 times more likely to provide a lower rating for their child's health plan than respondents who answered "Always."



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Limitations and Cautions

The findings presented in this CAHPS report are subject to some limitations in the survey design, analysis, and interpretation. MDHHS should consider these limitations when interpreting or generalizing the findings.

Case-Mix Adjustment

The demographics of parents/caretakers and their child members (i.e., response group) may impact respondents' experiences. Therefore, differences in the demographics of the response group may impact CAHPS results. NCQA does not recommend case-mix adjusting Medicaid CAHPS results to account for these differences; therefore, no case-mix adjusting was performed on these results.

Causal Inferences

Although this report examines experiences with various aspects of health care by plan and program, any identified difference may not be completely attributable to an MHP or the FFS program. These analyses identify whether respondents give different ratings of experience with their child's plan or program. The survey by itself does not necessarily reveal the exact cause of these differences.

Non-Response Bias

The experiences of the survey respondent population may be different than that of non-respondents with respect to their child's health care services and may vary by plan or program. According to research, late respondents (i.e., respondents who submitted a survey later than the first mailing/round) could potentially be non-respondents if the survey had ended earlier. To identify potential non-response bias, HSAG compared the top-box scores from late respondents to early respondents (i.e., respondents who submitted a survey during the first round) for each measure. Results indicate that early respondents are statistically significantly more likely to provide a higher top-box response for the *Coordination of Care* measure. MDHHS should consider that potential non-response bias may exist when interpreting CAHPS results for this measure.

-

Korkeila, K., et al. "Non-response and related factors in a nation-wide health survey." European Journal of Epidemiology 17.11 (2001): 991-999.





Who Responded to the Survey

Table 3-1 shows the total number of members sampled, the number of surveys completed, the number of ineligible members, and the response rates. The survey response rate is the total number of completed surveys divided by all eligible members of the sample.

Table 3-1—Distribution of Surveys and Response Rates

Program/MHP Name	Sample Size	Completes	Ineligibles	Response Rates
Michigan Medicaid Program	16,500	2,494	232	15.33%
Fee-for-Service Program	1,650	178	42	11.07%
Michigan Medicaid Managed Care Program	14,850	2,316	190	15.80%
Aetna Better Health of Michigan	1,650	215	21	13.20%
Blue Cross Complete of Michigan	1,650	271	24	16.67%
HAP Empowered	1,650	166	26	10.22%
McLaren Health Plan	1,650	265	12	16.18%
Meridian Health Plan of Michigan	1,650	281	19	17.23%
Molina Healthcare of Michigan	1,650	272	21	16.70%
Priority Health Choice	1,650	252	23	15.49%
UnitedHealthcare Community Plan	1,650	257	36	15.92%
Upper Peninsula Health Plan	1,650	337	8	20.52%



Respondent Analysis

HSAG compared the demographic characteristics of child members whose parents/caretakers responded to the survey (i.e., respondent percentage) to the demographic characteristics of all members in the sample frame (i.e., sample frame percentage) for statistically significant differences. The demographic characteristics evaluated as part of the respondent analysis included age, gender, race, and ethnicity. Table 3-2 through Table 3-5 present results of the respondent analysis. Please note that variables from the sample frame were used as the data source for this analysis; therefore, these results will differ from those presented in the demographics subsection, which uses responses from the survey as the data source.

Table 3-2—Respondent Analysis: Age

Program/MHP Name		Less than 1	1 to 3	4 to 7	8 to 12	13 to 17
Michigan Medicaid	R	2.57%	19.53%↑	19.25%↓	26.94%	31.72%↑
Program	SF	2.95%	17.39%	23.54%	28.60%	27.51%
Fee-for-Service Program	R	3.37%	14.61%	16.29%↓	30.34%	35.39%
	SF	1.86%	13.92%	22.03%	30.43%	31.77%
Michigan Medicaid	R	2.50%	19.91%↑	19.47%↓	26.68%	31.43%↑
Managed Care Program	SF	3.14%	17.98%	23.80%	28.29%	26.80%
Aetna Better Health of	R	2.79%	21.86%	18.14%	25.12%	32.09%
Michigan	SF	3.29%	21.28%	22.82%	26.76%	25.85%
Blue Cross Complete of	R	2.21%	19.93%	20.30%	25.83%	31.73%↑
Michigan	SF	3.74%	20.98%	24.47%	26.29%	24.53%
HAP Empowered	R	6.63%	30.72%	12.05%↓	25.30%	25.30%
	SF	6.22%	25.74%	23.89%	23.43%	20.72%
McLaren Health Plan	R	1.13%↓	19.25%	22.64%	26.04%	30.94%
	SF	3.29%	18.67%	24.12%	27.88%	26.04%
Meridian Health Plan of	R	2.14%	18.86%	18.51%↓	28.11%	32.38%↑
Michigan	SF	2.77%	17.16%	24.57%	29.20%	26.30%
Molina Healthcare of	R	1.10%↓	18.38%	19.85%	27.94%	32.72%
Michigan	SF	3.08%	17.41%	22.80%	28.26%	28.45%
Priority Health Choice	R	3.97%	19.44%	20.63%	25.40%	30.56%
	SF	3.34%	18.29%	24.02%	27.90%	26.45%
UnitedHealthcare Community	R	1.17%↓	17.12%	18.68%	27.24%	35.80%↑
Plan	SF	2.82%	15.84%	22.72%	29.52%	29.10%
Upper Peninsula Health Plan	R	2.97%	18.40%	21.07%	27.89%	29.67%
	SF	3.43%	17.94%	23.89%	28.34%	26.39%

An "R" indicates respondent percentage, and an "SF" indicates sample frame percentage.

[↑] Indicates the respondent percentage is significantly higher than the sample frame percentage.

[↓] Indicates the respondent percentage is significantly lower than the sample frame percentage.

Respondent percentages that are not statistically significantly different than the sample frame percentages are not noted with arrows.



Table 3-3—Respondent Analysis: Gender

Program/MHP Name		Male	Female
Michigan Medicaid Program	R	50.84%	49.16%
	SF	51.16%	48.84%
Fee-for-Service Program	R	46.07%	53.93%
	SF	51.25%	48.75%
Michigan Medicaid Managed Care Program	R	51.21%	48.79%
	SF	51.14%	48.86%
Aetna Better Health of Michigan	R	45.12%	54.88%
	SF	50.56%	49.44%
Blue Cross Complete of Michigan	R	53.51%	46.49%
	SF	51.28%	48.72%
HAP Empowered	R	47.59%	52.41%
	SF	51.27%	48.73%
McLaren Health Plan	R	50.94%	49.06%
	SF	51.39%	48.61%
Meridian Health Plan of Michigan	R	50.89%	49.11%
	SF	51.14%	48.86%
Molina Healthcare of Michigan	R	51.10%	48.90%
	SF	51.11%	48.89%
Priority Health Choice	R	53.97%	46.03%
	SF	50.93%	49.07%
UnitedHealthcare Community Plan	R	49.81%	50.19%
	SF	51.12%	48.88%
Upper Peninsula Health Plan	R	54.60%	45.40%
	SF	51.11%	48.89%

An "R" indicates respondent percentage, and an "SF" indicates sample frame percentage. \uparrow Indicates the respondent percentage is significantly higher than the sample frame percentage.

^{\[\]} Indicates the respondent percentage is significantly lower than the sample frame percentage.

Respondent percentages that are not statistically significantly different than the sample frame percentages are not noted with arrows.



Table 3-4—Respondent Analysis: Race

Program/MHP Name		White	Black	Asian	Other
Michigan Medicaid Program	R	64.88%†	26.64%↓	1.16%	7.32%†
	SF	62.42%	31.84%	0.82%	4.92%
Fee-for-Service Program	R	74.52%	21.02%	0.64%	3.82%
	SF	69.13%	24.21%	0.35%	6.31%
Michigan Medicaid Managed	R	64.16%†	27.06%↓	1.20%	7.58%↑
Care Program	SF	61.26%	33.15%	0.90%	4.69%
Aetna Better Health of Michigan	R	35.35%1	54.42%↓	0.47%	9.77%
	SF	25.55%	65.11%	1.20%	8.14%
Blue Cross Complete of Michigan	R	53.69%	36.89%	2.87%	6.56%
	SF	50.11%	40.96%	2.08%	6.85%
HAP Empowered	R	43.61%	54.89%	1.50%	0.00%
	SF	40.08%	57.63%	1.30%	0.99%
McLaren Health Plan	R	67.92%	18.11%↓	1.13%	12.83%
	SF	66.26%	23.54%	1.16%	9.04%
Meridian Health Plan of Michigan	R	73.77%	23.77%	0.00%	2.46%
	SF	69.48%	28.28%	0.00%	2.24%
Molina Healthcare of Michigan	R	66.28%1	31.98%↓	0.00%	1.74%
	SF	57.43%	42.09%	0.00%	0.48%
Priority Health Choice	R	67.34%1	21.77%↓	2.02%	8.87%
	SF	60.32%	28.41%	1.06%	10.21%
UnitedHealthcare Community Plan	R	68.58%↑	27.43%↓	2.65%	1.33%
	SF	59.25%	37.87%	2.10%	0.78%
Upper Peninsula Health Plan	R	81.90%	2.08%	0.30%	15.73%
	SF	82.87%	2.38%	0.45%	14.30%

An "R" indicates respondent percentage, and an "SF" indicates sample frame percentage.

[↑] Indicates the respondent percentage is significantly higher than the sample frame percentage. ↓ Indicates the respondent percentage is significantly lower than the sample frame percentage.

Respondent percentages that are not statistically significantly different than the sample frame percentages are not noted with arrows.



Table 3-5—Respondent Analysis: Ethnicity

Program/MHP Name		Hispanic	Non-Hispanic
Michigan Medicaid Program	R	6.77%	93.23%
	SF	7.73%	92.27%
Fee-for-Service Program	R	5.65%	94.35%
	SF	6.88%	93.12%
Michigan Medicaid Managed Care Program	R	6.87%	93.13%
	SF	7.94%	92.06%
Aetna Better Health of Michigan	R	6.54%	93.46%
	SF	5.06%	94.94%
Blue Cross Complete of Michigan	R	14.94%	85.06%
	SF	20.28%	79.72%
HAP Empowered	R	0.00%	100.0%
	SF	0.60%	99.40%
McLaren Health Plan	R	7.92%	92.08%
	SF	7.84%	92.16%
Meridian Health Plan of Michigan	R SF	NA	NA
Molina Healthcare of Michigan	R	8.46%	91.54%
	SF	6.97%	93.03%
Priority Health Choice	R	13.41%	86.59%
	SF	12.87%	87.13%
UnitedHealthcare Community Plan	R	1.17%	98.83%
	SF	1.11%	98.89%
Upper Peninsula Health Plan	R	3.26%	96.74%
	SF	2.95%	97.05%

An "R" indicates respondent percentage, and an "SF" indicates sample frame percentage.

Respondent percentages that are not statistically significantly different than the sample frame percentages are not noted with arrows.

 $[\]uparrow$ Indicates the respondent percentage is significantly higher than the sample frame percentage.

 $[\]downarrow \textit{Indicates the respondent percentage is significantly lower than the sample frame percentage}.$

NA Indicates too few data are available for the variable from the sample frame; therefore, results are not available.



Demographics of Child Members

Figure 3-1 through Figure 3-6 depict the demographics of children for whom a parent/caretaker completed a survey.

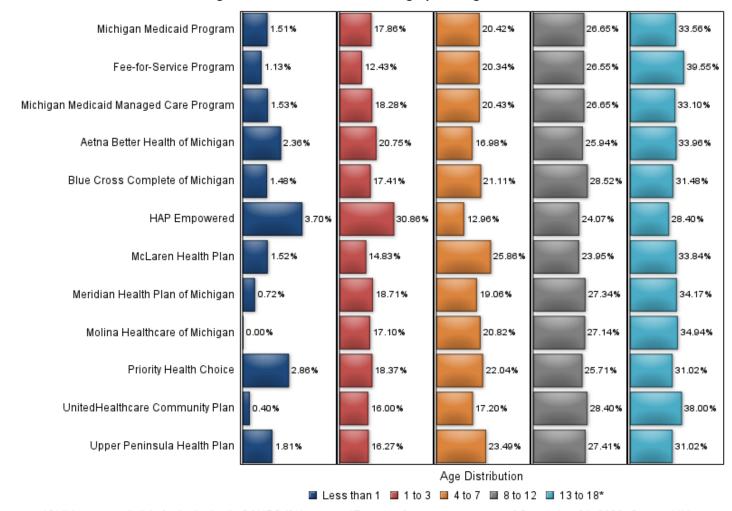


Figure 3-1—Child Member Demographics: Age

*Children were eligible for inclusion in CAHPS if they were 17 years of age or younger as of December 31, 2022. Some children eligible for the CAHPS Survey turned 18 between January 1, 2023, and the time of survey administration.



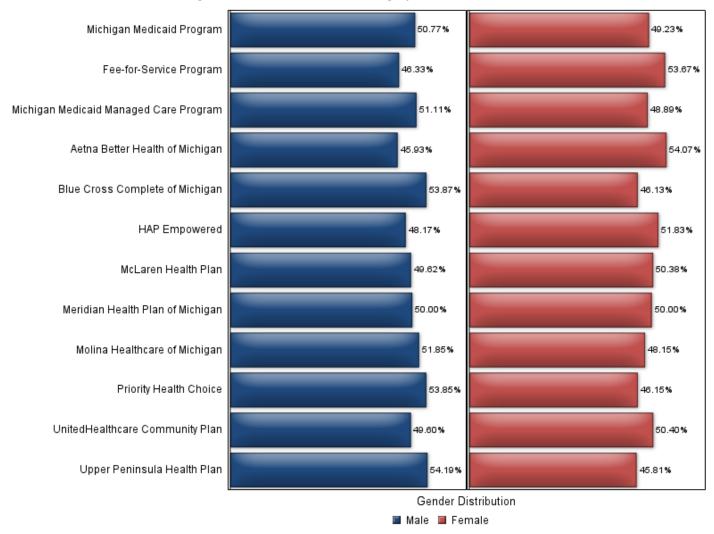


Figure 3-2—Child Member Demographics: Gender



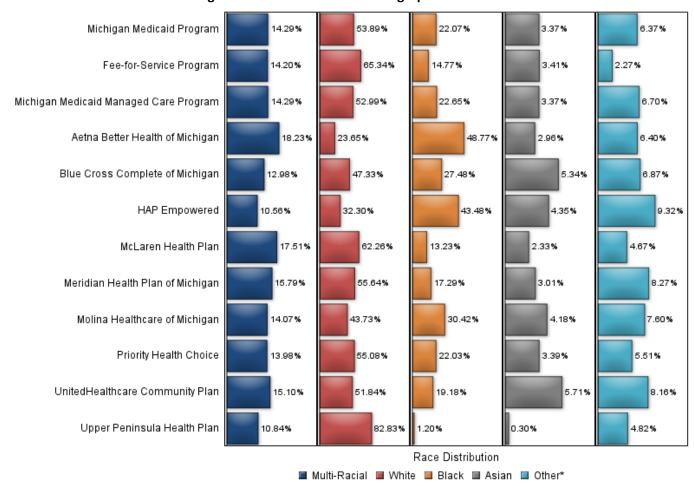


Figure 3-3—Child Member Demographics: Race

*The "Other" race category includes responses of Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, and Other.



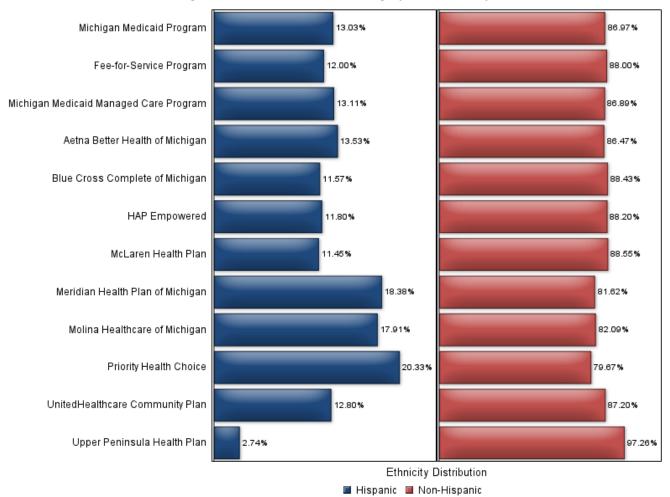


Figure 3-4—Child Member Demographics: Ethnicity



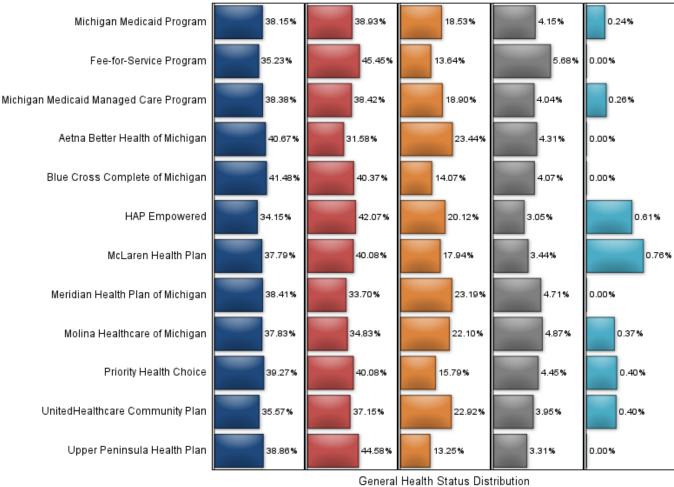


Figure 3-5—Child Member Demographics: General Health Status

■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor



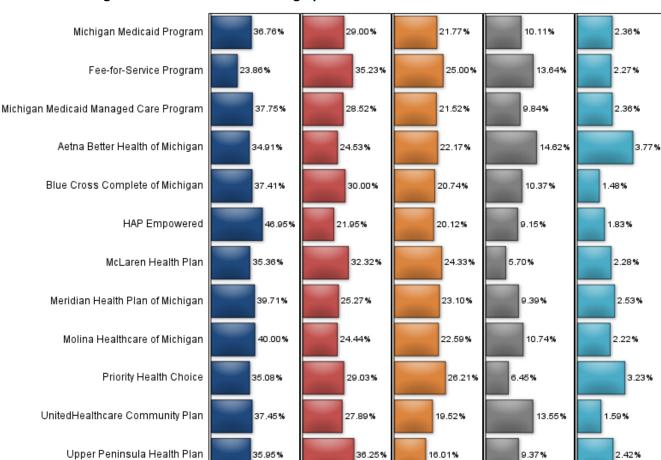


Figure 3-6—Child Member Demographics: Mental or Emotional Health Status

Mental or Emotional Health Status Distribution
■ Excellent ■ Very Good ■ Good ■ Fair ■ Poor



Demographics of Respondents

Figure 3-7 through Figure 3-10 depict the demographics of the parent/caretaker who completed a survey.

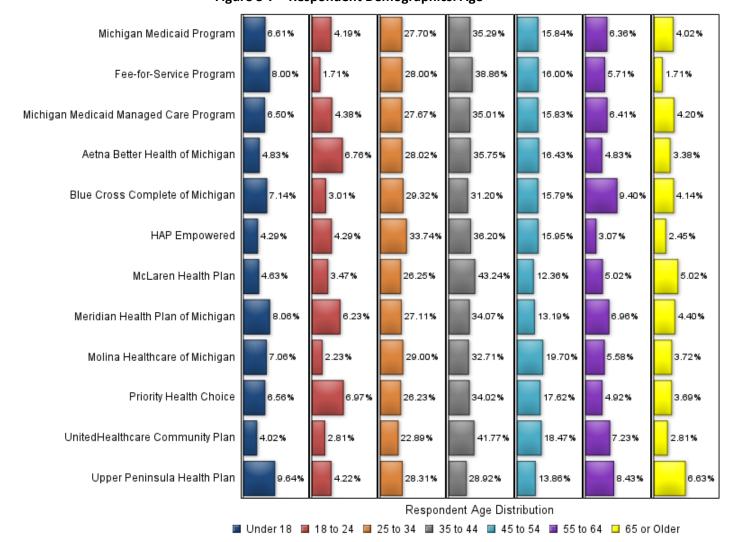
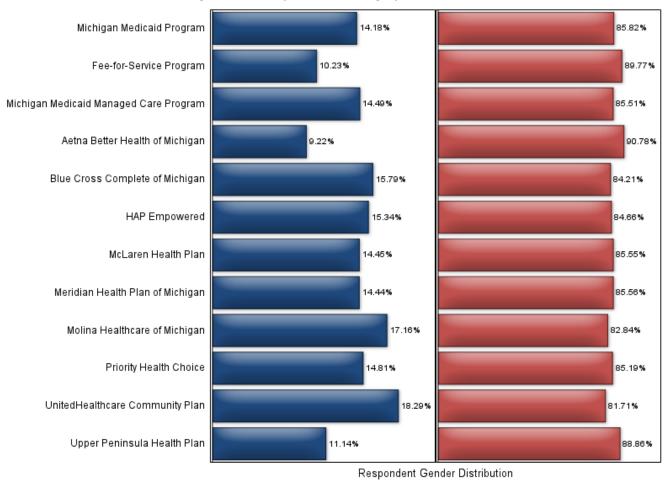


Figure 3-7—Respondent Demographics: Age





🔳 Male 🔳 Female

Figure 3-8—Respondent Demographics: Gender



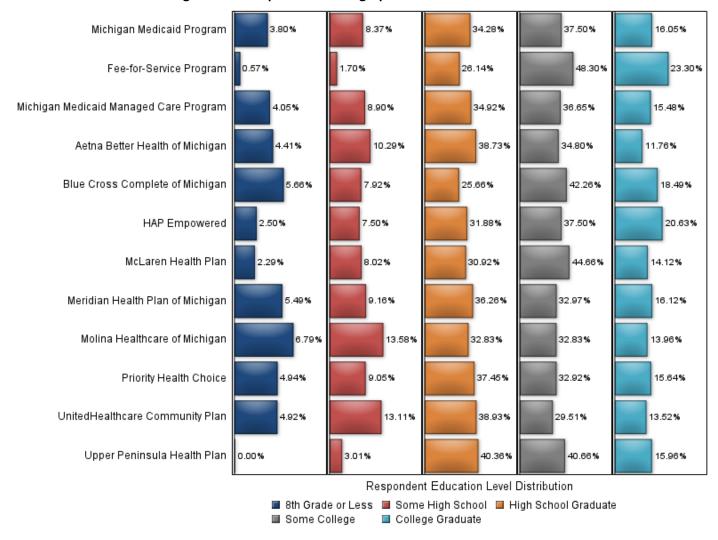


Figure 3-9—Respondent Demographics: Education Level



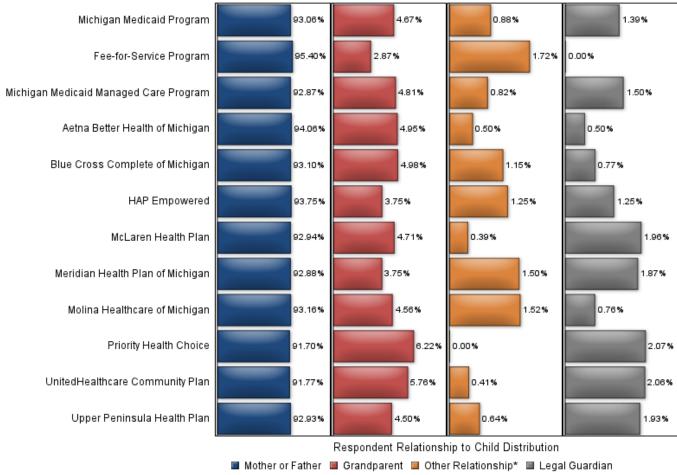


Figure 3-10—Respondent Demographics: Relationship to Child

^{*}The "Other" relationship to child category includes responses of aunt or uncle, older brother or sister, other relative, and someone else.



NCQA Comparisons

In order to assess overall performance, HSAG compared scores for the measures to NCQA's 2022 Quality Compass Benchmark and Compare Quality Data. ^{13,14} Based on this comparison, ratings of one (★) to five (★★★★) stars were determined for each measure, where one is the lowest possible rating (i.e., Poor) and five is the highest possible rating (i.e., Excellent), as shown in Table 3-6.

Table 3-6—Star Ratings
Stars Percenti

Stars	Percentiles					
**** Excellent	At or above the 90th percentile					
★★★★ Very Good	At or between the 75th and 89th percentiles					
★★★ Good	At or between the 50th and 74th percentiles					
★★ Fair	At or between the 25th and 49th percentiles					
★ Poor	Below the 25th percentile					

The percentages presented in the following two tables represent the scores, while the stars represent overall member experience ratings when the scores were compared to NCQA Quality Compass Benchmark and Compare Quality Data.

National Committee for Quality Assurance. *Quality Compass®: Benchmark and Compare Quality Data 2022.* Washington, DC: NCQA, September 2022.

The *Transportation* composite measure survey questions are not included in the standard CAHPS 5.1H Child Medicaid Health Plan Survey. These questions are NCQA-approved supplemental items that were added to the survey. A 2022 NCQA benchmark is not available for this measure.



Table 3-7 shows the scores and overall member experience ratings on each of the four global ratings.

Table 3-7—NCQA Comparisons: Global Ratings

Rating of Health Plan	Rating of All Health Care	Rating of Personal Doctor	Rating of Specialist Seen Most Often
★	★	★	★★
68.00%	64.37%	74.04%	70.28%
★ 53.22%	★ 50.40%	★ 74.23%	★ 58.62% ⁺
★★	★	★ 74.00%	***
70.50%	66.74%		72.25%
★	★	**	★
66.67%	67.54%	74.72%	65.96% ⁺
***	★★	★	★★
72.76%	68.79%	72.97%	71.67% ⁺
★★	★★	★ 72.46%	****
69.14%	69.70% ⁺		84.85% ⁺
**	★ 59.44%	**	***
71.43%		74.78%	74.70% ⁺
**	**	★ 73.58%	***
70.29%	68.64%		75.76% ⁺
**	★	**	★★
71.05%	65.07%	74.65%	70.91% ⁺
★★	★	**	***
69.83%	67.07%	75.85%	72.22% ⁺
** 68.65%	** 69.57%	★ 72.90%	★ 67.31% ⁺
★★ 70.43%	★ 60.93%	★ 73.09%	★ 63.77% ⁺
	### 68.00% ### 53.22% ### 70.50% ### 66.67% ### 72.76% ### 71.43% ### 71.43% ### 70.29% ### 69.83% ### 68.65% ### 68.65%	## A	Health Plan Health Care Personal Doctor \$\begin{array}{cccccccccccccccccccccccccccccccccccc



Table 3-8 shows the scores and overall member experience ratings on the four composite measures and one individual item measure.

Table 3-8—NCQA Comparisons: Composite and Individual Item Measures

Program/MHP Name	Getting Needed Care	Getting Care Quickly	How Well Doctors Communicate	Customer Service	Coordination of Care
Michigan Medicaid Program	***	***	***	****	★★
	85.48%	89.17%	95.02%	90.85%	84.74%
Fee-for-Service Program	★★ 81.60% ⁺	*** 90.12% ⁺	*** 95.61%	★ 83.33% ⁺	★ 75.36% ⁺
Michigan Medicaid Managed Care Program	***	***	***	****	***
	86.13%	89.01%	94.92%	92.12%	86.33%
Aetna Better Health of Michigan	★★ 82.12% ⁺	★★ 85.03% ⁺	★ 92.23%	*** 90.04% ⁺	** 83.02% ⁺
Blue Cross Complete of Michigan	★★	***	****	★★★	★★
	83.22%	89.54%	96.83%	88.04% ⁺	82.76% ⁺
HAP Empowered	★ 79.24% ⁺	*** 87.50% ⁺	** 93.96%	★★ 86.79% ⁺	** 82.35% ⁺
McLaren Health Plan	***	***	**	***	★★
	88.13%	89.75%	94.20%	90.38% ⁺	83.72% ⁺
Meridian Health Plan of Michigan	***	***	***	****	****
	87.24%	89.03%	95.61%	96.14% ⁺	94.19% ⁺
Molina Healthcare of Michigan	*** 85.43%	*** 89.65%	*** 95.04%	**** 91.67% ⁺	★ 80.60% ⁺
Priority Health Choice	****	***	***	****	****
	93.49%	90.60%	96.36%	94.10% ⁺	91.43% ⁺
UnitedHealthcare Community Plan	★ 80.31%	** 85.81%	★ 90.94%	*** 88.10% ⁺	★ 79.69% ⁺
Upper Peninsula Health Plan	****	****	****	****	****
	89.89%	92.67%	98.48%	97.30% ⁺	91.00%
+ Indicates fewer than 100 respondents. Caution should	d be exercised wh	en evaluating these r	esults.		1



Statewide Comparisons

For purposes of the Statewide Comparisons analysis, HSAG calculated top-box scores for each measure. For information on the survey language and response options for the measures, please refer to the Reader's Guide beginning on page 11. For more detailed information regarding the calculation of these measures, please refer to the Reader's Guide section beginning on page 16.

The Michigan Medicaid Program and Michigan Medicaid Managed Care Program results were weighted based on the eligible population for each child population (i.e., FFS and/or MHPs). HSAG compared the MHP and FFS results to the Michigan Medicaid Managed Care Program to determine if the results were statistically significantly different than the Michigan Medicaid Managed Care Program. Colors in the figures note statistically significant differences. MHP/program scores with fewer than 100 respondents are denoted with a cross (+). Caution should be used when evaluating scores derived from fewer than 100 respondents. Also, the NCQA child Medicaid national averages are presented for comparison. ¹⁵

In some instances, the top-box scores presented for two MHPs were similar, but one was statistically different from the Michigan Medicaid Managed Care Program and the other was not. In these instances, it was the difference in the number of respondents between the two MHPs that explains the different statistical results. It is more likely that a statistically significant result will be found in an MHP with a larger number of respondents.

The source for the national data contained in this publication is Quality Compass 2022 and is used with the permission of NCQA. Quality Compass 2022 includes certain CAHPS data. Any data display, analysis, interpretation, or conclusion based on these data is solely that of the authors, and NCQA specifically disclaims responsibility for any such display, analysis, interpretation, or conclusion. Quality Compass is a registered trademark of NCQA. CAHPS® is a registered trademark of AHRQ.



Global Ratings

Rating of Health Plan

Figure 3-11 shows the *Rating of Health Plan* top-box scores.

Blue Cross Complete of Michigan 72.76% 2022 NCQA National Average McLaren Health Plan 71.43% Molina Healthcare of Michigan 71.05% Michigan Medicaid Managed Care Program 70.50% Upper Peninsula Health Plan 70.43% Meridian Health Plan of Michigan 70.29% **Priority Health Choice** 69.83% **HAP Empowered** 69.14% **UnitedHealthcare Community Plan** 68.65% Michigan Medicaid Program 68.00% Aetna Better Health of Michigan 66.67% 53.22% Fee-for-Service Program 70% 100% 0% 10% 20% 30% 50% 60% 80% 90% **Proportion of Top-Box Responses (Percent)** Significantly Lower Than Michigan Significantly Higher Than Michigan Comparable to Michigan Medicaid Managed Care Program **Medicaid Managed Care Program Medicaid Managed Care Program**

Figure 3-11—Top-Box Scores: Rating of Health Plan



Rating of All Health Care

Figure 3-12 shows the Rating of All Health Care top-box scores.

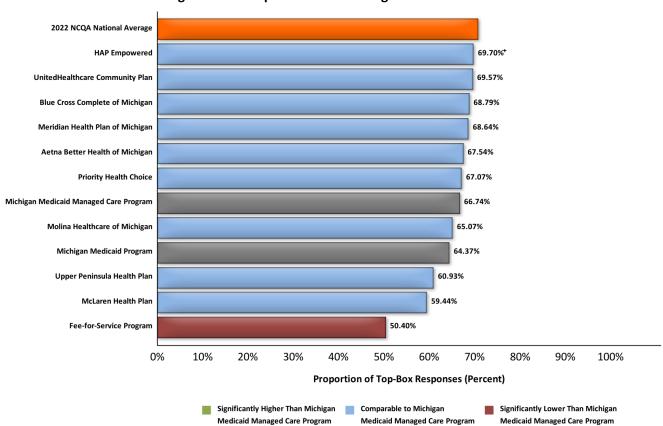


Figure 3-12—Top-Box Scores: Rating of All Health Care

⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.



Rating of Personal Doctor

Figure 3-13 shows the *Rating of Personal Doctor* top-box scores.

2022 NCQA National Average **Priority Health Choice** 75.85% McLaren Health Plan 74.78% Aetna Better Health of Michigan 74.72% Molina Healthcare of Michigan 74.65% Fee-for-Service Program 74.23% Michigan Medicaid Program 74.04% Michigan Medicaid Managed Care Program 74.00% Meridian Health Plan of Michigan 73.58% Upper Peninsula Health Plan 73.09% Blue Cross Complete of Michigan 72.97% UnitedHealthcare Community Plan 72.90% **HAP Empowered** 72.46% 0% 10% 20% 30% 70% 80% 90% 100% 40% 50% 60% **Proportion of Top-Box Responses (Percent)** Significantly Higher Than Michigan Comparable to Michigan Significantly Lower Than Michigan Medicaid Managed Care Program Medicaid Managed Care Program Medicaid Managed Care Program

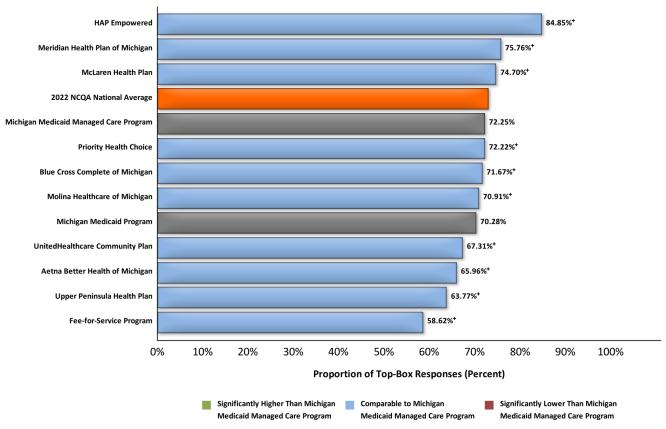
Figure 3-13—Top-Box Scores: Rating of Personal Doctor



Rating of Specialist Seen Most Often

Figure 3-14 shows the Rating of Specialist Seen Most Often top-box scores.

Figure 3-14—Top-Box Scores: Rating of Specialist Seen Most Often



⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.



Composite Measures

Getting Needed Care

Figure 3-15 shows the Getting Needed Care top-box scores.

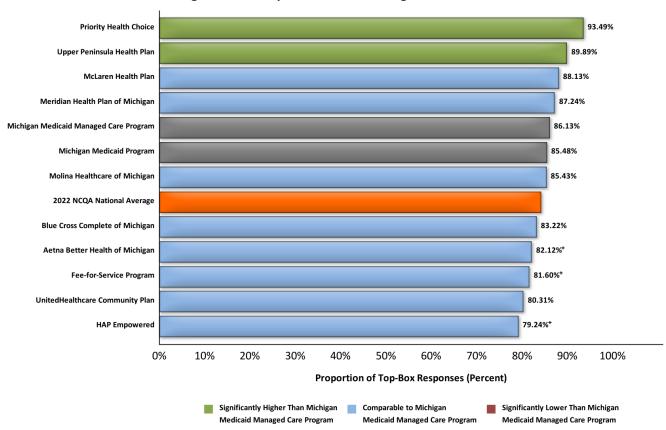


Figure 3-15—Top-Box Scores: Getting Needed Care

 $^{+\} Indicates\ fewer\ than\ 100\ respondents.\ Caution\ should\ be\ exercised\ when\ evaluating\ these\ results.$



Getting Care Quickly

Figure 3-16 shows the *Getting Care Quickly* top-box scores.

Upper Peninsula Health Plan 92.67% **Priority Health Choice** 90.60% Fee-for-Service Program 90.12%+ 89.75% McLaren Health Plan Molina Healthcare of Michigan 89.65% Blue Cross Complete of Michigan 89.54% Michigan Medicaid Program 89.17% Michigan Medicaid Managed Care Program 89.01% 89.03% Meridian Health Plan of Michigan **HAP Empowered** 87.50%+ 2022 NCQA National Average UnitedHealthcare Community Plan 85.81% Aetna Better Health of Michigan 85.03%+ 0% 30% 70% 80% 10% 20% 40% 50% 60% 90% 100% **Proportion of Top-Box Responses (Percent)** Significantly Higher Than Michigan Comparable to Michigan Significantly Lower Than Michigan Medicaid Managed Care Program Medicaid Managed Care Program Medicaid Managed Care Program

Figure 3-16—Top-Box Scores: Getting Care Quickly

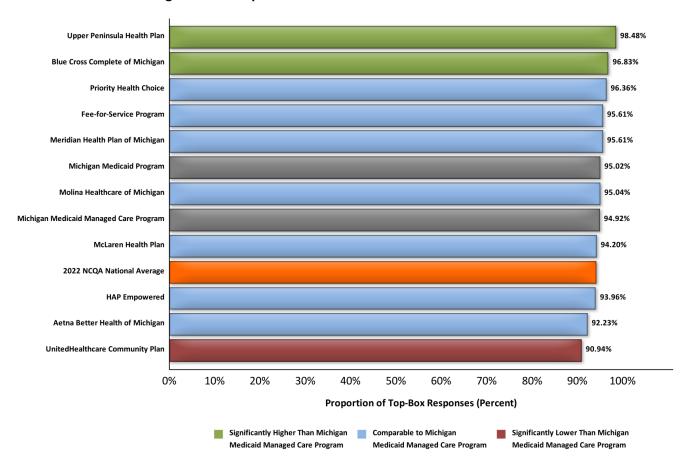
⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.



How Well Doctors Communicate

Figure 3-17 shows the *How Well Doctors Communicate* top-box scores.

Figure 3-17—Top-Box Scores: How Well Doctors Communicate

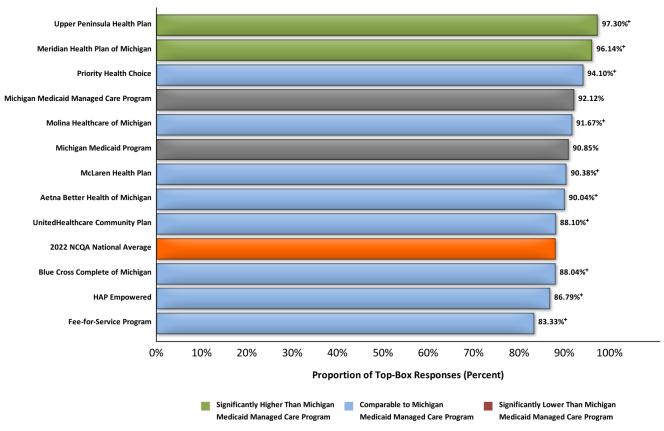




Customer Service

Figure 3-18 shows the *Customer Service* top-box scores.





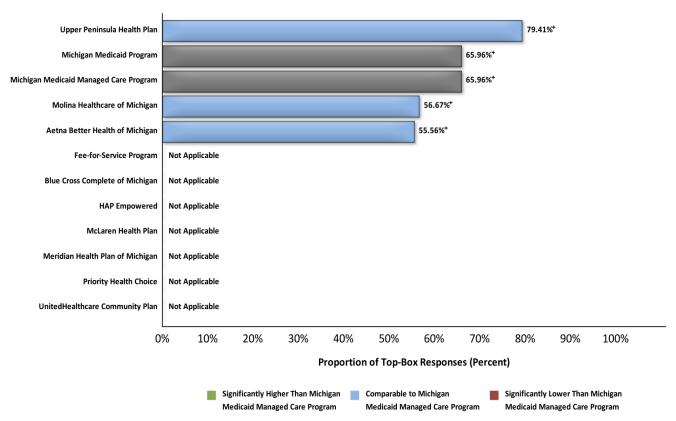
⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.



Transportation

Figure 3-19 shows the *Transportation* top-box scores.

Figure 3-19—Top-Box Scores: Transportation Top-Box Scores¹⁶



⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results. Results based on fewer than 11 respondents were suppressed and noted as "Not Applicable".

The *Transportation* composite measure survey questions are not included in the standard CAHPS 5.1H Child Medicaid Health Plan Survey. These questions are NCQA-approved supplemental items that were added to the survey. A 2022 NCQA national average is not available for this measure.



Individual Item Measure

Coordination of Care

Figure 3-20 shows the *Coordination of Care* top-box scores.

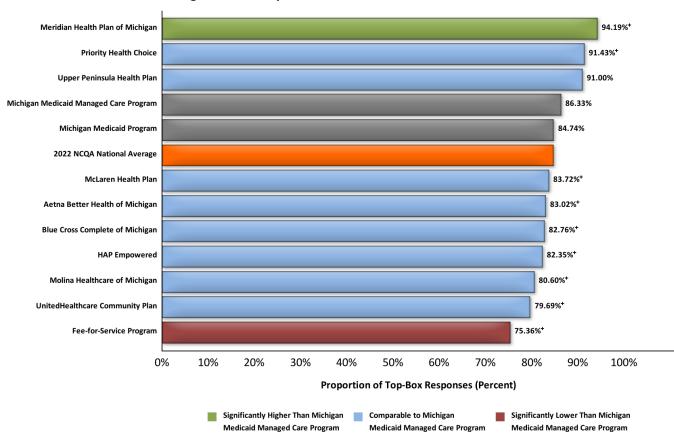


Figure 3-20—Top-Box Scores: Coordination of Care

⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.



4. Trend Analysis

The results from the 2021, 2022, and 2023 completed CAHPS surveys were used to perform the trend analysis presented in this section. The 2023 scores were compared to the 2022 and 2021 scores to determine whether there were statistically significant differences. ¹⁷ Statistically significant results are noted with triangles. Measures that did not meet the minimum number of 100 respondents required by NCQA are denoted with a cross (+). Caution should be used when evaluating rates derived from fewer than 100 respondents. For more detailed information regarding this analysis, please refer to the Reader's Guide section beginning on page 18.

Global Ratings

Rating of Health Plan

Table 4-1 shows the 2021, 2022, and 2023 top-box scores and trend results for *Rating of Health Plan*.

Table 4-1—Trend Analysis: Rating of Health Plan

Program/MHP Name	2021	2022	2023	Trend Results (2022 - 2023)	Trend Results (2021 - 2023)
Michigan Medicaid Program	68.24%	66.43%	68.00%	_	_
Fee-for-Service Program	64.91%	59.76%	53.22%	_	▼
Michigan Medicaid Managed Care Program	68.70%	67.42%	70.50%	_	
Aetna Better Health of Michigan	63.03%	64.80%	66.67%	_	_
Blue Cross Complete of Michigan	63.87%	70.98%	72.76%	_	A
HAP Empowered	52.17%	71.30%	69.14%	_	A
McLaren Health Plan	65.33%	62.74%	71.43%	A	
Meridian Health Plan of Michigan	68.32%	68.80%	70.29%	_	_
Molina Healthcare of Michigan	74.53%	63.27%	71.05%		_
Priority Health Choice	73.50%	70.74%	69.83%	_	_
UnitedHealthcare Community Plan	66.40%	68.30%	68.65%	_	_
Upper Peninsula Health Plan	72.45%	67.51%	70.43%	_	_

Indicates the score is statistically significantly higher in 2023 than in previous years.

Indicates the score is statistically significantly lower in 2023 than in previous years.

Indicates the score is not statistically significantly different in 2023 than in previous years.

Total Health Care was acquired by Priority Health Choice effective October 1, 2021, and was not included in the 2022 and 2023 survey administrations.



Rating of All Health Care

Table 4-2 shows the 2021, 2022, and 2023 top-box scores and trend results for *Rating of All Health Care*.

Table 4-2—Trend Analysis: Rating of All Health Care

Program/MHP Name	2021	2022	2023	Trend Results (2022 - 2023)	Trend Results (2021 - 2023)
Michigan Medicaid Program	69.87%	67.53%	64.37%	_	▼
Fee-for-Service Program	72.22%	59.05%	50.40%	_	▼
Michigan Medicaid Managed Care Program	69.55%	68.79%	66.74%	_	_
Aetna Better Health of Michigan	65.38%+	63.38%+	67.54%	_	_
Blue Cross Complete of Michigan	73.79%	74.80%	68.79%		_
HAP Empowered	68.97%+	64.20%+	69.70%+	_	
McLaren Health Plan	66.19%	70.73%	59.44%	▼	_
Meridian Health Plan of Michigan	71.05%	68.67%	68.64%		
Molina Healthcare of Michigan	69.81%	65.87%	65.07%	_	
Priority Health Choice	77.08%	72.95%	67.07%	_	•
UnitedHealthcare Community Plan	62.60%	63.87%	69.57%	_	_
Upper Peninsula Health Plan	69.63%	70.20%	60.93%	▼	

⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

[▲] Indicates the score is statistically significantly higher in 2023 than in previous years.

[▼] *Indicates the score is statistically significantly lower in 2023 than in previous years.*

⁻ Indicates the score is not statistically significantly different in 2023 than in previous years.



Rating of Personal Doctor

Table 4-3 shows the 2021, 2022, and 2023 top-box scores and trend results for *Rating of Personal Doctor*.

Table 4-3—Trend Analysis: Rating of Personal Doctor

Program/MHP Name	2021	2022	2023	Trend Results (2022 - 2023)	Trend Results (2021 - 2023)
Michigan Medicaid Program	75.25%	73.10%	74.04%	_	_
Fee-for-Service Program	77.22%	71.52%	74.23%	_	_
Michigan Medicaid Managed Care Program	74.98%	73.33%	74.00%	_	_
Aetna Better Health of Michigan	71.64%	72.45%+	74.72%		_
Blue Cross Complete of Michigan	72.73%	72.92%	72.97%	_	_
HAP Empowered	66.28%+	71.72%+	72.46%	_	_
McLaren Health Plan	73.74%	71.66%	74.78%	_	_
Meridian Health Plan of Michigan	77.59%	74.02%	73.58%	_	_
Molina Healthcare of Michigan	77.53%	68.50%	74.65%	_	_
Priority Health Choice	79.02%	77.99%	75.85%	_	_
UnitedHealthcare Community Plan	67.68%	75.98%	72.90%	_	_
Upper Peninsula Health Plan	72.29%	76.68%	73.09%	_	_

⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

[▲] Indicates the score is statistically significantly higher in 2023 than in previous years.

[▼] *Indicates the score is statistically significantly lower in 2023 than in previous years.*

Indicates the score is not statistically significantly different in 2023 than in previous years.



Rating of Specialist Seen Most Often

Table 4-4 shows the 2021, 2022, and 2023 top-box scores and trend results for *Rating of Specialist Seen Most Often*.

Table 4-4—Trend Analysis: Rating of Specialist Seen Most Often

Program/MHP Name	2021	2022	2023	Trend Results (2022 - 2023)	Trend Results (2021 - 2023)
Michigan Medicaid Program	72.12%	68.94%	70.28%	_	_
Fee-for-Service Program	68.42%+	72.50%+	58.62%+	_	_
Michigan Medicaid Managed Care Program	72.63%	68.41%	72.25%	_	_
Aetna Better Health of Michigan	75.00%+	80.00%+	65.96%+		_
Blue Cross Complete of Michigan	$78.95\%^{+}$	70.83%+	71.67%+		_
HAP Empowered	64.29%+	76.67%+	84.85%+		
McLaren Health Plan	63.64%+	62.50%+	74.70%+		
Meridian Health Plan of Michigan	66.67%+	69.57%+	75.76%+	_	_
Molina Healthcare of Michigan	85.71%+	57.45%+	70.91%+	_	_
Priority Health Choice	66.67%+	72.50%+	72.22%+	_	_
UnitedHealthcare Community Plan	70.69%+	76.60%+	67.31%+	_	_
Upper Peninsula Health Plan	67.16%+	75.00%+	63.77%+	_	_

⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

[▲] Indicates the score is statistically significantly higher in 2023 than in previous years.

[▼] *Indicates the score is statistically significantly lower in 2023 than in previous years.*

⁻ Indicates the score is not statistically significantly different in 2023 than in previous years.



Composite Measures

Getting Needed Care

Table 4-5 shows the 2021, 2022, and 2023 top-box scores and trend results for the *Getting Needed Care* composite measure.

Table 4-5—Trend Analysis: Getting Needed Care

Program/MHP Name	2021	2022	2023	Trend Results (2022 - 2023)	Trend Results (2021 - 2023)
Michigan Medicaid Program	87.99%	84.11%	85.48%	_	_
Fee-for-Service Program	87.20%+	82.60%+	81.60%+		_
Michigan Medicaid Managed Care Program	88.10%	84.33%	86.13%	_	_
Aetna Better Health of Michigan	86.59%+	88.31%+	82.12%+	_	_
Blue Cross Complete of Michigan	85.61%+	82.82%+	83.22%	_	_
HAP Empowered	82.98%+	82.68%+	79.24%+	_	_
McLaren Health Plan	90.00%+	86.06%+	88.13%	_	_
Meridian Health Plan of Michigan	89.33%	85.09%	87.24%	_	_
Molina Healthcare of Michigan	87.04%+	83.72%+	85.43%	_	_
Priority Health Choice	90.90%+	86.60%+	93.49%	_	_
UnitedHealthcare Community Plan	87.05%+	80.88%+	80.31%	_	_
Upper Peninsula Health Plan	86.00%	87.37%	89.89%	_	_

⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

[▲] Indicates the score is statistically significantly higher in 2023 than in previous years.

[▼] Indicates the score is statistically significantly lower in 2023 than in previous years.

Indicates the score is not statistically significantly different in 2023 than in previous years.



Getting Care Quickly

Table 4-6 shows the 2021, 2022, and 2023 top-box scores and trend results for the *Getting Care Quickly* composite measure.

Table 4-6—Trend Analysis: Getting Care Quickly

Program/MHP Name	2021	2022	2023	Trend Results (2022 - 2023)	Trend Results (2021 - 2023)
Michigan Medicaid Program	88.98%	87.41%	89.17%	_	_
Fee-for-Service Program	92.50%+	86.50%+	90.12%+	_	_
Michigan Medicaid Managed Care Program	88.50%	87.55%	89.01%	_	_
Aetna Better Health of Michigan	75.93%+	88.73%+	85.03%+		_
Blue Cross Complete of Michigan	89.14%+	88.30%+	89.54%	_	_
HAP Empowered	84.20%+	86.94%+	87.50%+	_	_
McLaren Health Plan	88.53%+	90.69%+	89.75%	_	_
Meridian Health Plan of Michigan	90.12%+	88.70%+	89.03%	_	_
Molina Healthcare of Michigan	89.35%+	87.26%+	89.65%	_	_
Priority Health Choice	87.78%+	89.63%+	90.60%	_	_
UnitedHealthcare Community Plan	85.93%+	79.82%+	85.81%	_	_
Upper Peninsula Health Plan	95.18%	94.19%	92.67%	_	_

⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

[▲] Indicates the score is statistically significantly higher in 2023 than in previous years.

[▼] *Indicates the score is statistically significantly lower in 2023 than in previous years.*

Indicates the score is not statistically significantly different in 2023 than in previous years.



How Well Doctors Communicate

Table 4-7 shows the 2021, 2022, and 2023 top-box scores and trend results for the *How Well Doctors Communicate* composite measure.

Table 4-7—Trend Analysis: How Well Doctors Communicate

Program/MHP Name	2021	2022	2023	Trend Results (2022 - 2023)	Trend Results (2021 - 2023)
Michigan Medicaid Program	95.53%	94.69%	95.02%	_	_
Fee-for-Service Program	96.19%+	92.98%	95.61%	_	
Michigan Medicaid Managed Care Program	95.44%	94.94%	94.92%	_	_
Aetna Better Health of Michigan	93.23%+	91.79%+	92.23%		
Blue Cross Complete of Michigan	95.86%	95.33%	96.83%	_	
HAP Empowered	96.59%+	93.32%+	93.96%	_	
McLaren Health Plan	94.89%	95.01%	94.20%	_	_
Meridian Health Plan of Michigan	97.85%	95.38%	95.61%	_	_
Molina Healthcare of Michigan	91.49%	94.62%	95.04%	_	
Priority Health Choice	98.71%	95.29%	96.36%	_	▼
UnitedHealthcare Community Plan	93.99%	94.04%	90.94%	_	_
Upper Peninsula Health Plan	97.28%	97.08%	98.48%	_	_

⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

[▲] Indicates the score is statistically significantly higher in 2023 than in previous years.

[▼] Indicates the score is statistically significantly lower in 2023 than in previous years.

Indicates the score is not statistically significantly different in 2023 than in previous years.



Customer Service

Table 4-8 shows the 2021, 2022, and 2023 top-box scores and trend results for the *Customer Service* composite measure.

Table 4-8—Trend Analysis: Customer Service

Program/MHP Name	2021	2022	2023	Trend Results (2022 - 2023)	Trend Results (2021 - 2023)
Michigan Medicaid Program	85.22%	88.04%	90.85%	_	A
Fee-for-Service Program	81.48%+	88.05%+	83.33%+	_	_
Michigan Medicaid Managed Care Program	85.73%	88.04%	92.12%	_	•
Aetna Better Health of Michigan	85.87%+	85.19%+	90.04%+	_	_
Blue Cross Complete of Michigan	84.62%+	84.96%+	88.04%+		
HAP Empowered	81.26%+	90.54%+	86.79%+	_	_
McLaren Health Plan	84.04%+	94.32%+	90.38%+		_
Meridian Health Plan of Michigan	87.21%+	86.49%+	96.14%+	_	A
Molina Healthcare of Michigan	89.74%+	93.31%+	91.67%+	_	_
Priority Health Choice	83.82%+	86.84%+	94.10%+	_	_
UnitedHealthcare Community Plan	80.88%+	82.77%+	88.10%+	_	_
Upper Peninsula Health Plan	86.67%+	90.61%+	97.30%+	_	A

⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

[▲] Indicates the score is statistically significantly higher in 2023 than in previous years.

[▼] Indicates the score is statistically significantly lower in 2023 than in previous years.

[—] Indicates the score is not statistically significantly different in 2023 than in previous years.



Transportation

Table 4-9 shows the 2021, 2022, and 2023 top-box scores for the *Transportation* composite measure.

Table 4-9—Trend Analysis: Transportation

Program/MHP Name	2021	2022	2023	Trend Results (2022 - 2023)	Trend Results (2021 - 2023)
Michigan Medicaid Program	61.89%+	48.96%+	65.96%+	_	_
Fee-for-Service Program	NA	NA	NA	NT	NT
Michigan Medicaid Managed Care Program	68.75% ⁺	48.96%+	65.96%+	_	_
Aetna Better Health of Michigan	63.64%+	62.50%+	55.56%+	_	_
Blue Cross Complete of Michigan	NA	NA	NA	NT	NT
HAP Empowered	NA	NA	NA	NT	NT
McLaren Health Plan	NA	NA	NA	NT	NT
Meridian Health Plan of Michigan	NA	NA	NA	NT	NT
Molina Healthcare of Michigan	58.33%+	73.08%+	56.67%+		
Priority Health Choice	NA	NA	NA	NT	NT
UnitedHealthcare Community Plan	NA	NA	NA	NT	NT
Upper Peninsula Health Plan	88.46%+	NA	79.41%+	NT	_

⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

[▲] Indicates the score is statistically significantly higher in 2023 than in previous years.

[▼] *Indicates the score is statistically significantly lower in 2023 than in previous years.*

[—] Indicates the score is not statistically significantly different in 2023 than in previous years.

NA Indicates that results for this measure are not displayed because too few members responded to the questions.

NT Indicates the results are not trendable.



Individual Item Measure

Coordination of Care

Table 4-10 shows the 2021, 2022, and 2023 top-box scores and trend results for the *Coordination of Care* individual item measure.

Table 4-10—Trend Analysis: Coordination of Care

Program/MHP Name	2021	2022	2023	Trend Results (2022 - 2023)	Trend Results (2021 - 2023)
Michigan Medicaid Program	88.88%	83.97%	84.74%	_	_
Fee-for-Service Program	91.43%+	86.67%+	75.36%+	_	•
Michigan Medicaid Managed Care Program	88.53%	83.57%	86.33%	_	_
Aetna Better Health of Michigan	85.19%+	88.46%+	83.02%+	_	
Blue Cross Complete of Michigan	86.67%+	75.47%+	82.76%+	_	_
HAP Empowered	66.67%+	87.10%+	82.35%+		
McLaren Health Plan	84.62%+	76.36%+	83.72%+	_	_
Meridian Health Plan of Michigan	$90.00\%^{+}$	85.94%+	94.19%+		
Molina Healthcare of Michigan	87.50%+	81.54%+	80.60%+	_	_
Priority Health Choice	94.23%+	87.76%+	91.43%+	_	_
UnitedHealthcare Community Plan	89.58%+	89.58%+	79.69%+	_	_
Upper Peninsula Health Plan	91.30%+	84.69%+	91.00%	_	_

⁺ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

[▲] Indicates the score is statistically significantly higher in 2023 than in previous years.

[▼] Indicates the score is statistically significantly lower in 2023 than in previous years.

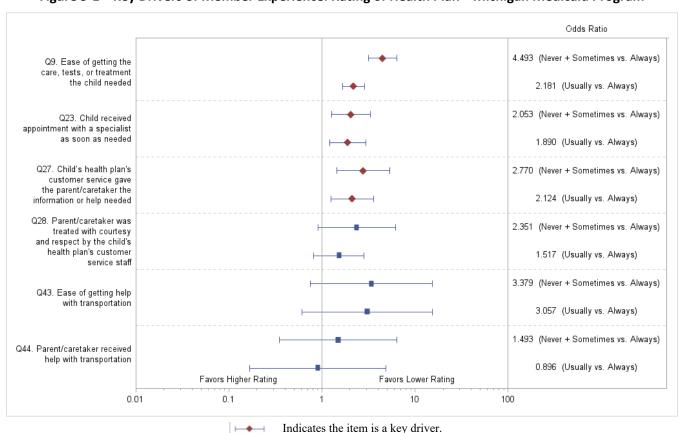
⁻ Indicates the score is not statistically significantly different in 2023 than in previous years.



5. Key Drivers of Member Experience Analysis

HSAG performed an analysis of key drivers of member experience for the following measures: *Rating of Health Plan*, *Rating of All Health Care*, and *Rating of Personal Doctor*. Key drivers of member experience are defined as those items for which the odds ratio is statistically significantly greater than 1. For additional information on the statistical calculation, please refer to the Reader's Guide section on page 18.

Figure 5-1 through Figure 5-3 depict the survey items identified for each of the three measures as being key drivers of member experience (i.e., items indicated with a red diamond) for the Michigan Medicaid Program.

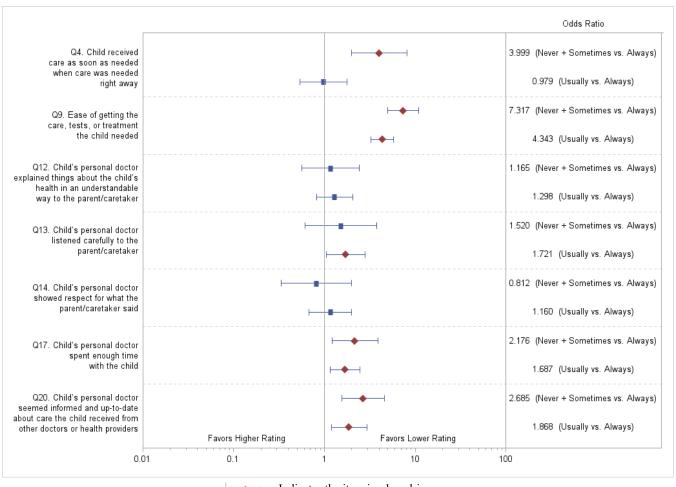


Indicates the item is not a key driver.

Figure 5-1—Key Drivers of Member Experience: Rating of Health Plan—Michigan Medicaid Program



Figure 5-2—Key Drivers of Member Experience: Rating of All Health Care—Michigan Medicaid Program

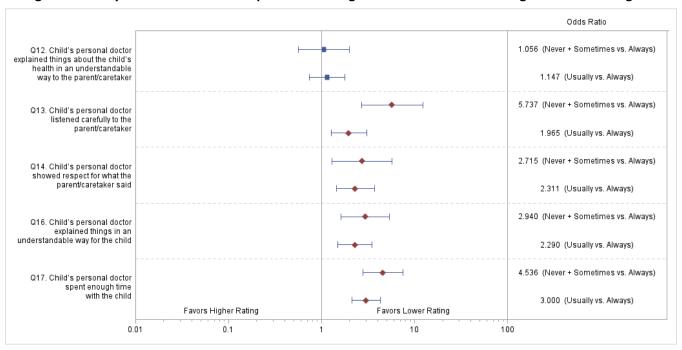


Indicates the item is a key driver.

Indicates the item is not a key driver.



Figure 5-3—Key Drivers of Member Experience: Rating of Personal Doctor—Michigan Medicaid Program



Indicates the item is a key driver.

Indicates the item is not a key driver.



6. Survey Instrument

The survey instrument selected was the CAHPS 5.1H Child Medicaid Health Plan Survey. This section provides a copy of the survey instrument.





Your privacy is protected. The research staff will not share your personal information with anyone without your OK. Personally identifiable information will not be made public and will only be released in accordance with federal laws and regulations.

You may choose to answer this survey or not. If you choose not to, this will not affect the benefits your child receives. You may notice a number on the cover of this survey. This number is ONLY used to let us know if you returned your survey so we don't have to send you reminders.

If you want to know more about this study, please call 1-888-506-5134.

SURVEY INSTRUCTIONS	SURVEY INSTRUCTIONS	
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➤ Please be sure to fill the response circle <u>completely</u>. Use only <u>black or blue ink</u> or <u>dark pencil</u> to complete the survey.

Correct Incorrect Marks

➤ You are sometimes told to skip over some questions in the survey. When this happens you will see an arrow with a note that tells you what question to answer next, like this:

Yes → Go to Question 1No

♥ START HERE ♥

Please answer the questions for the child listed on the envelope. Please do not answer for any other children.

1. Our records show that your child is now in [HEALTH PLAN NAME/STATE MEDICAID PROGRAM NAME]. Is that right?

O Yes → Go to Question 3O No

2. What is the name of your child's health plan? (Please print)

YOUR CHILD'S HEALTH CARE IN THE LAST 6 MONTHS

These questions ask about your child's health care from a clinic, emergency room, or doctor's office. This includes care your child got in person, by phone, or by video. Do not include care your child got when he or she stayed overnight in a hospital. Do not include the times your child went for dental care visits.

3.	In the last 6 months, did your child
	have an illness, injury, or condition
	that needed care right away?

- O YesO No → Go to Question 5
- 4. In the last 6 months, when your child needed care right away, how often did your child get care as soon as he or she needed?
 - O Never
 - O Sometimes
 - O Usually
 - O Always
- 5. In the last 6 months, did you make any in person, phone, or video appointments for a check-up or routine care for your child?
 - O Yes
 - O No → Go to Question 7
- 6. In the last 6 months, how often did you get an appointment for a check-up.or.routine.care for your child as soon as your child needed?
 - O Never
 - O Sometimes
 - O Usually
 - O Always

7.	In the last 6 months, not counting the
	times your child went to an
	emergency room, how many times did
	he or she get health care in person, by
	phone, or by video?

- None → Go to Question 10
- O 1 time
- 0 2
- 0 3
- 0 4
- O 5 to 9
 O 10 or more times
- 8. Using any number from 0 to 10, where 0 is the worst health care possible and 10 is the best health care possible, what number would you use to rate all your child's health care in the last 6 months?

\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ
0	1	2	3	4	5	6	7	8	9	10
Wo	orst								В	est
Health Care Health Car								are		
Po	ssib	le						Ρ	oss	ible

- 9. In the last 6 months, how often was it easy to get the care, tests, or treatment your child needed?
 - O Never
 - O Sometimes
 - O Usually
 - O Always

YOUR CHILD'S PERSONAL DOCTOR

- 10. A personal doctor is the one your child would talk to if he or she needs a check-up, has a health problem or gets sick or hurt. Does your child have a personal doctor?
 - O Yes
 - O No → Go to Question 22

11.	In the last 6 months, how many times did your child have an in person, phone, or video visit with his or her personal doctor?	16.	In the last 6 months, how often did your child's personal doctor explain things in a way that was easy for <u>your child</u> to understand?
	 ○ None → Go to Question 21 ○ 1 time ○ 2 ○ 3 ○ 4 		O NeverO SometimesO UsuallyO Always
	O 5 to 9 O 10 or more times	17.	In the last 6 months, how often did your child's personal doctor spend enough time with your child?
12.	In the last 6 months, how often did your child's personal doctor explain things about your child's health in a way that was easy to understand?		O NeverO SometimesO UsuallyO Always
	O Never O Sometimes O Usually O Always	18.	In the last 6 months, did your child's personal doctor talk with you about how your child is feeling, growing, or behaving?
13.	In the last 6 months, how often did your child's personal doctor listen carefully to you?		O Yes O No
	O Never O Sometimes O Usually O Always	19.	In the last 6 months, did your child get care from a doctor or other health provider besides his or her personal doctor?
14.	In the last 6 months, how often did your child's personal doctor show respect for what you had to say?		○ Yes○ No → Go to Question 21
	O NeverO SometimesO UsuallyO Always	20.	In the last 6 months, how often did your child's personal doctor seem informed and up-to-date about the care your child got from these doctors or other health providers?
15.	Is your child able to talk with doctors		O Never
	about his or her health care? O Yes		SometimesUsuallyAlways

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0	0	0	0	0	0	0	0	0	0	0		
0	1	2	3	4	5	6	7	8	9	10		
W	orst				Be				Best			
Personal Doctor						Personal Doctor						
Pe			Possible						Possible			

GETTING HEALTH CARE FROM SPECIALISTS

When you answer the next questions, include the care your child got in person, by phone, or by video. Do <u>not</u> include dental visits or care your child got when he or she stayed overnight in a hospital.

- 22. Specialists are doctors like surgeons, heart doctors, allergy doctors, skin doctors, and other doctors who specialize in one area of health care. In the last 6 months, did you make any appointments for your child with a specialist?
 - O YesO No → Go to Question 26
- 23. In the last 6 months, how often did you get appointments for your child with a specialist as soon as he or she needed?

\circ	Never
0	Sometimes
0	Usually
0	Always

24.	How many specialists has your child
	talked to in the last 6 months?

0	None → Go to Question 26
0	1 specialist
0	2
0	3
0	4
0	5 or more specialists
	•

25. We want to know your rating of the specialist your child talked to most often in the last 6 months. Using any number from 0 to 10, where 0 is the worst specialist possible and 10 is the best specialist possible, what number would you use to rate that specialist?

0	0	0	0	0	0	0	0	0	0	0
0	1	2	3	4	5	6	7	8	9	10
Wo	orst								В	Best
Sp	ecia	alist						Sp	ecia	alist
Po	ssib	le						P	oss	ible

YOUR CHILD'S HEALTH PLAN

The next questions ask about your experience with your child's health plan.

26. In the last 6 months, did you get information or help from customer service at your child's health plan?

0	Yes			
0	No •	→	Go to Question	29

27. In the last 6 months, how often did customer service at your child's health plan give you the information or help you needed?

0	Never
0	Sometimes
0	Usually
0	Always

28.	In the last 6 months, how often did customer service staff at your child's health plan treat you with courtesy and respect?	33.	In general, how would you rate your child's overall mental or emotional health?
	NeverSometimesUsuallyAlways		O Excellent O Very good O Good O Fair O Poor
29.	In the last 6 months, did your child's health plan give you any forms to fill out? ○ Yes ○ No → Go to Question 31	34.	What is your child's age? O Less than 1 year old YEARS OLD (write in)
30.	In the last 6 months, how often were the forms from your child's health plan easy to fill out?	35.	Is your child male or female? O Male O Female
	NeverSometimesUsuallyAlways	36.	Is your child of Hispanic or Latino origin or descent?
31.	Using any number from 0 to 10, where 0 is the worst health plan possible and 10 is the best health plan possible, what number would you use to rate your child's health plan? OOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOOO	37.	 Yes, Hispanic or Latino No, not Hispanic or Latino What is your child's race? Mark one or more. White Black or African-American Asian Native Hawaiian or other Pacific Islander American Indian or Alaska Native Other
ABOUT YOUR CHILD AND YOU		38.	What is <u>your</u> age?
32.	In general, how would you rate your child's overall health? O Excellent O Very good O Good O Fair O Poor		O Under 18 O 18 to 24 O 25 to 34 O 35 to 44 O 45 to 54 O 55 to 64 O 65 to 74 O 75 or older

39. Are you male or female?

- O Male
- O Female

40. What is the highest grade or level of school that you have completed?

- O 8th grade or less
- O Some high school, but did not graduate
- O High school graduate or GED
- O Some college or 2-year degree
- O 4-year college graduate
- O More than 4-year college degree

41. How are you related to the child?

- O Mother or father
- O Grandparent
- O Aunt or uncle
- O Older brother or sister
- O Other relative
- O Legal guardian
- O Someone else
- 42. Some health plans help with transportation for your child to get to doctors' offices or clinics. This help can be a shuttle bus, tokens or vouchers for a bus or taxi, or payments for mileage. In the last 6 months, did you phone your child's health plan to get help with transportation for your child?
 - O Yes → Go to Question 43
 - No → Thank you. Please return the completed survey in the postage-paid envelope.
- 43. In the last 6 months, when you phoned your child's health plan to get help with transportation, how often did you get it?
 - O Never
 - O Sometimes
 - O Usually
 - O Always

44. In the last 6 months, how often did the help with transportation for your child meet your needs?

- O Never
- O Sometimes
- O Usually
- O Always

Thanks again for taking the time to complete this survey! Your answers are greatly appreciated.

When you are done, please use the enclosed prepaid envelope to mail the survey to:

DataStat, 3975 Research Park Drive, Ann Arbor, MI 48108