2022 Adult 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 MDHHS 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 adult members in the MDHHS 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 MDHHS Medicaid Program.^{1-1,1-2} The goal of the CAHPS Health Plan Survey is to provide performance feedback that is actionable and that will aid in improving members' overall experiences.

This report presents the 2022 adult Medicaid CAHPS results of members enrolled in an MHP or FFS. A sample of at least 1,350 adult members was selected from the FFS population and each MHP. The surveys were completed from February to May 2022. The standardized survey instrument selected was the CAHPS 5.1H Adult Medicaid Health Plan Survey.¹⁻³

HSAG presents aggregate statewide 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:

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

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

¹⁻² HSAG surveyed the FFS Medicaid population. The MHPs contracted with various survey vendors to administer the CAHPS survey.

¹⁻³ The 2022 CAHPS results were reported to the National Committee for Quality Assurance (NCQA) for the nine MHPs. The 2022 CAHPS survey results for the FFS population were not reported to NCQA.



Survey Administration Overview

The information presented below is a summary of the survey dispositions for the MDHHS Medicaid Program.¹⁻⁴

START SURVEY:	FINISH SURVEY:	
2.11.22	5.16.22	
TOTAL SAMPLE SIZE	18,482	
ESPONSE RATE	14.10%	
COMPLETES	2,564	
INCOMPLETES	15,622	
INELIGIBLES	296	 COMPLETES = INCOMPLET INELIGIBLES
UNDELIVERABLES	879	

DETAILS

565	111
	565

	Not Enrolled	Language Barrier	Deceased	Incapacitated
INELIGIBLES	149	86	21	40

¹⁻⁴ The survey administration protocol employed for FFS was a mixed-mode methodology, which allowed members to complete a survey via mail or telephone. The MHPs employed various data collection protocols. The survey administration protocols included mail, telephone, and/or Internet. The figure shows the timeline used for the FFS survey administration and does not reflect the timelines used by the MHPs.



Key Findings

Demographics

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

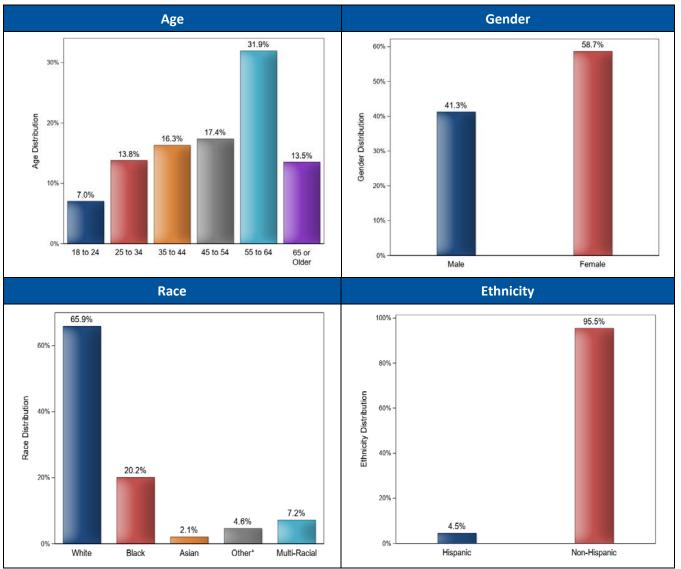
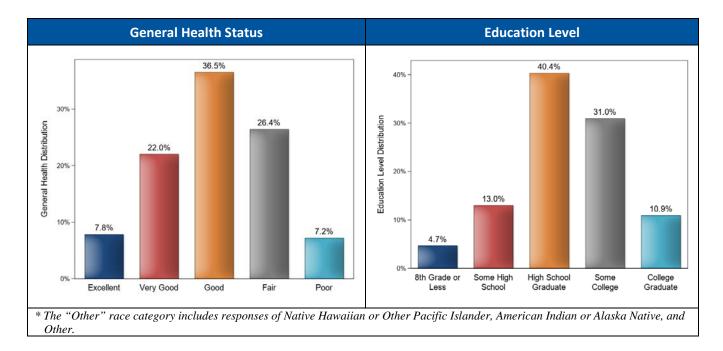


Table 1-1—Member Demographics





NCQA Comparisons and Trend Analysis

HSAG calculated overall scores for the Effectiveness of Care measures and top-box scores (i.e., rates of experience) for the other measures. HSAG compared scores for each measure to the National Committee for Quality Assurance's (NCQA's) 2021 Quality Compass[®] Benchmark and Compare Quality Data.^{1-5,1-6} Based on this comparison, HSAG determined overall member experience ratings (i.e., star ratings) of one (\star) to five ($\star \star \star \star$) 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 this analysis are found in the Results section beginning on page 3-8. In addition, a trend analysis was performed that compared the 2022 CAHPS results to their corresponding 2021 and 2020 CAHPS results. The detailed results of this analysis are found in the Trend Analysis section beginning on page 4-1.

Table 1-2 provides highlights of the NCQA Comparisons and Trend Analysis findings for the MDHHS 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., 2022 to 2021) are presented in the table.

¹⁻⁵ Quality Compass[®] is a registered trademark of NCQA.

 ¹⁻⁶ National Committee for Quality Assurance. *Quality Compass®: Benchmark and Compare Quality Data 2021*.
 Washington, DC: NCQA, September 2021.



Measure	NCQA Comparisons	Trend Analysis (2021–2022)
Global Ratings		
Rating of Health Plan	★★★ 63.9%	—
Rating of All Health Care	★★ 56.9%	—
Rating of Personal Doctor	★★ 66.7%	_
Rating of Specialist Seen Most Often	★★ 68.8%	_
Composite Measures		
Getting Needed Care	★★ 83.7%	_
Getting Care Quickly	★★★ 82.4%	
How Well Doctors Communicate	★★ 92.1%	_
Customer Service	*** 91.3%	_
Individual Item Measure		
Coordination of Care	★★ 83.8%	—
Effectiveness of Care Measures		
Advising Smokers and Tobacco Users to Quit	★★★ 76.8%	_
Discussing Cessation Medications	* * * 56.8%	_
Discussing Cessation Strategies	★★★ 49.4%	_
Star Assignments Based on Percentiles: ★★★★ 90th or Above ★★★ 75th-89th ★★★ 50th-74 — Not statistically significantly different in 2022 than in 202		

Table 1-2—NCQA Comparisons and Trend Analysis: MDHHS Medicaid Program



Statewide Comparisons

HSAG compared the MHP and FFS results to the MDHHS Medicaid Managed Care Program to determine if plan or program results were statistically significantly different than the MDHHS Medicaid Managed Care Program. The detailed results of this analysis are found in the Results section beginning on page 3-12. Table 1-3 presents a summary of the statistically significant results of this analysis.

	Rating of Specialist Seen Most Often	Coordination of Care		
Fee-for-Service	Ť			
Blue Cross Complete of Michigan		1 +		
Meridian Health Plan of Michigan		↓+		
Priority Health Choice, Inc.		1 +		
 + Indicates fewer than 100 responses. Caution should be exercised when evaluating these results. ↑ Statistically significantly above the MDHHS Medicaid Managed Care Program. ↓ Statistically significantly below the MDHHS Medicaid Managed Care Program. 				

Key Drivers of Member Experience Analysis

In order to determine potential items for quality improvement (QI) 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 members' levels of experience with each of the three measures. The detailed results of this analysis are found in the Key Drivers of Member Experience Analysis section beginning on page 5-1. Table 1-4 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 MDHHS Medicaid Program.



Key Drivers	Response Options	Rating of Health Plan	Rating of All Health Care	Rating of Personal Doctor
	Never vs. Always	NS	\checkmark	NS
Q4. Received care as soon as needed when care was needed right away	Sometimes vs. Always	NS	\checkmark	NS
when care was needed right away	Usually vs. Always	NS	\checkmark	NS
	Never vs. Always	✓	\checkmark	NS
Q9. Ease of getting the care, tests, or treatment the child needed	Sometimes vs. Always	✓	\checkmark	NS
	Usually vs. Always	✓	\checkmark	NS
	Never vs. Always	NS	NS	✓
Q12. Personal doctor explained things in an understandable way	Sometimes vs. Always	NS	NS	√
	Usually vs. Always	NS	NS	√
	Never vs. Always	NS	NS	√
Q13. Personal doctor listened carefully	Sometimes vs. Always	NS	NS	√
	Usually vs. Always	NS	NS	✓
Q14. Personal doctor showed respect for what was said	Usually vs. Always	NS	NS	√
	Never vs. Always	✓	NS	✓
Q15. Personal doctor spent enough time	Sometimes vs. Always	✓	✓	√
	Usually vs. Always	✓	\checkmark	√
	Never vs. Always	✓	NS	NA
Q24. Health plan's customer service gave the information or help needed	Sometimes vs. Always	✓	NS	NA
Save the information of help needed	Usually vs. Always	✓	NS	NA
Q25. Treated with courtesy and respect	Sometimes vs. Always	✓	NS	NA
by health plan's customer service staff	Usually vs. Always	✓	NS	NA

Table 1-4—Key Drivers of Member Experience: MDHHS Medicaid Program

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.



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 Adult 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). In 1997, NCQA, in conjunction with AHRQ, created the CAHPS 2.0H Survey measure as part of NCQA's Healthcare Effectiveness Data and Information Set (HEDIS[®]).^{2-1,2-2} In 2002, AHRQ convened the CAHPS Instrument Panel to reevaluate and update the CAHPS Health Plan Surveys and to improve the state-of-theart methods for assessing members' experiences with care.²⁻³ The result of this reevaluation and updated process was the development of the CAHPS 3.0H Health Plan Surveys. The goal of the CAHPS 3.0H Health Plan Surveys was to effectively and efficiently obtain information from the person receiving care. In 2006, AHRQ released the CAHPS 4.0 Health Plan Surveys. Based on the CAHPS 4.0 versions, NCQA introduced new HEDIS versions of the Adult Health Plan Survey in 2007 and the Child Health Plan Survey in 2009, which are referred to as the CAHPS 4.0H Health Plan Surveys.^{2-4,2-5}

In 2012, AHRQ released the CAHPS 5.0 Health Plan Surveys. Based on the CAHPS 5.0 versions, NCQA introduced new HEDIS versions of the Adult and Child Health Plan Surveys in August 2012, which are referred to as the CAHPS 5.0H Health Plan Surveys.²⁻⁶ In October 2019, NCQA updated the CAHPS 5.0H Medicaid Health Plan Surveys by eliminating some items from the surveys.²⁻⁷ In October

²⁻¹ HEDIS[®] is a registered trademark of NCQA.

²⁻² National Committee for Quality Assurance. *HEDIS*[®] 2002, *Volume 3: Specifications for Survey Measures*. Washington, DC: NCQA Publication, 2001.

²⁻³ National Committee for Quality Assurance. *HEDIS[®] 2003*, *Volume 3: Specifications for Survey Measures*. Washington, DC: NCQA Publication, 2002.

²⁻⁴ National Committee for Quality Assurance. *HEDIS*[®] 2007, *Volume 3: Specifications for Survey Measures*. Washington, DC: NCQA Publication, 2006.

²⁻⁵ National Committee for Quality Assurance. *HEDIS*[®] 2009, *Volume 3: Specifications for Survey Measures*. Washington, DC: NCQA Publication, 2008.

²⁻⁶ National Committee for Quality Assurance. *HEDIS*[®] 2013, Volume 3: Specifications for Survey Measures. Washington, DC: NCQA Publication, 2012.

²⁻⁷ National Committee for Quality Assurance. *HEDIS*[®] 2020, *Volume 3: Specifications for Survey Measures*. Washington, DC: NCQA Publication, 2019.



2020, AHRQ released the CAHPS 5.1 Health Plan Surveys. Based on the CAHPS 5.1 versions, NCQA introduced new HEDIS versions of the Adult and Child Health Plan Surveys in, which are referred to as the CAHPS 5.1H Health Plan Surveys.²⁻⁸

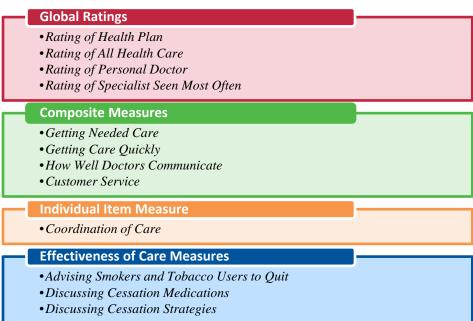
The sampling and data collection procedures for the CAHPS 5.1H Health Plan Surveys are designed to capture accurate and complete information about consumer-reported experiences with health care. The sampling and data collection procedures promote both the standardized administration of survey instruments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

2022 CAHPS Performance Measures

The CAHPS 5.1H Adult Medicaid Health Plan Survey includes 40 core questions that yield 12 measures. These measures include four global rating questions, four composite measures, one individual item measure, and three Effectiveness of Care measures. 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 individual item measure is an individual question that looks at a specific area of care (i.e., "*Coordination of Care*"). The Effectiveness of Care measures assess the various aspects of providing medical assistance with smoking and tobacco use cessation.

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





²⁻⁸ National Committee for Quality Assurance. *HEDIS® Measurement Year 2020 Volume 3: Specifications for Survey Measures.* Washington, DC: NCQA Publication, 2020.



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

Question Language	Response Options
Global Ratings	
Rating of Health Plan	
28. 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 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 health care in the last 6 months?	0–10 Scale
Rating of Personal Doctor	
18. 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 personal doctor?	0–10 Scale
Rating of Specialist Seen Most Often	
22. We want to know your rating of the specialist you 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 you needed?	Never, Sometimes, Usually, Always
20. In the last 6 months, how often did you get an appointment with a specialist as soon as you needed?	Never, Sometimes, Usually, Always
Getting Care Quickly	
4. In the last 6 months, when you <u>needed care right away</u> , how often did you get care as soon as you 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> as soon as you needed?	Never, Sometimes, Usually, Always
How Well Doctors Communicate	
12. In the last 6 months, how often did your personal doctor explain things in a way that was easy to understand?	Never, Sometimes, Usually, Always
13. In the last 6 months, how often did your personal doctor listen carefully to you?	Never, Sometimes, Usually, Always
14. In the last 6 months, how often did your personal doctor show respect for what you had to say?	Never, Sometimes, Usually, Always
15. In the last 6 months, how often did your personal doctor spend enough time with you?	Never, Sometimes, Usually, Always

Table 2-1—Question Language and Response Options



Question Language	Response Options				
Customer Service					
24. In the last 6 months, how often did your health plan's customer service give you the information or help you needed?	Never, Sometimes, Usually, Always				
25. In the last 6 months, how often did your health plan's customer service staff treat you with courtesy and respect?	Never, Sometimes, Usually, Always				
Individual Item Measure					
Coordination of Care					
17. In the last 6 months, how often did your personal doctor seem informed and up-to-date about the care you got from these doctors or other health providers?	Never, Sometimes, Usually, Always				
Effectiveness of Care Measures					
Advising Smokers and Tobacco Users to Quit					
33. In the last 6 months, how often were you advised to quit smoking or using tobacco by a doctor or other health provider in your plan?	Never, Sometimes, Usually, Always				
Discussing Cessation Medications					
34. In the last 6 months, how often was medication recommended or discussed by a doctor or health provider to assist you with quitting smoking or using tobacco? Examples of medication are: nicotine gum, patch, nasal spray, inhaler, or prescription medication.	Never, Sometimes, Usually, Always				
Discussing Cessation Strategies					
35. In the last 6 months, how often did your doctor or health provider discuss or provide methods and strategies other than medication to assist you with quitting smoking or using tobacco? Examples of methods and strategies are: telephone helpline, individual or group counseling, or cessation program.	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, per HEDIS specifications. HSAG inspected the file records to check for any apparent problems with the file, 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. The MHPs contracted with separate survey vendors to perform sampling. Following HEDIS requirements, members were sampled who met the following criteria:



- Were 18 years of age or older as of December 31, 2021.
- Were currently enrolled in an MHP or FFS.
- Had been enrolled in the plan or program continuously during the last six months of the measurement year (July 1 to December 31, 2021), with no more than one gap in enrollment of up to 45 days (i.e., a member whose coverage lapses for two months [60 days] was not considered continuously enrolled).
- Had Medicaid as a payer.

Next, a sample of members was selected for inclusion in the survey. No more than one member per household was selected as part of the survey samples. A sample of at least 1,350 adult members was selected from the FFS population and each MHP.²⁻⁹

Survey Protocol

The survey administration protocol employed for FFS was a mixed-mode methodology, which allowed for two methods by which members could complete a survey. The first, or mail phase, consisted of sampled members receiving a survey via mail. Members received an English version of the survey, with the option of completing the survey in Spanish. Non-respondents received a reminder postcard, followed by a second survey mailing and reminder postcard.

The second phase, or telephone phase, consisted of Computer Assisted Telephone Interviewing (CATI) of members who did not mail in a completed survey. 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.²⁻¹⁰ It has been shown that the addition of the telephone 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.

The MHPs employed various data collection protocols. The survey administration protocols included mail, telephone, and/or Internet. In addition, some MHPs had an option for members to complete the survey in Spanish.

²⁻⁹ Some MHPs elected to oversample their population.

²⁻¹⁰ National Committee for Quality Assurance. *Quality Assurance Plan for HEDIS Measurement Year 2021 Survey Measures*. Washington, DC: NCQA; 2021.



Table 2-2 shows the protocols used by each of the MHPs and FFS, as indicated by a checkmark (\checkmark).

	Mail	Telephone	Internet	Spanish
Fee-for-Service	\checkmark	√		√
Aetna Better Health of Michigan	\checkmark	√	√	√
Blue Cross Complete of Michigan	\checkmark	√	√	
HAP Empowered	\checkmark	√		
McLaren Health Plan	\checkmark	√	√	√
Meridian Health Plan of Michigan	\checkmark	√		√
Molina Healthcare of Michigan	\checkmark	√		
Priority Health Choice, Inc.	\checkmark	√		√
UnitedHealthcare Community Plan	\checkmark	√	√	√
Upper Peninsula Health Plan	\checkmark	√	√	

Figure 2-2 shows the timeline used for the FFS survey administration. Please note, this timeline may not reflect the timelines used by the MHPs.

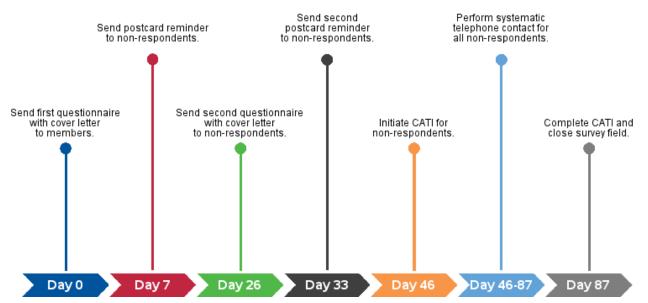


Figure 2-2—Survey Timeline



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 the MDHHS Medicaid Program. Also, HSAG combined results from the MHPs to calculate the MDHHS Medicaid Managed Care Program. 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.²⁻¹¹ HSAG considered a survey completed if members answered at least three of the following five questions: 3, 10, 19, 23, and 28. 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), were mentally or physically incapacitated, or had a language barrier.

Response Rate = <u>Number of Completed Surveys</u> Sample - Ineligibles

Demographics of Adult Members

The demographic analysis evaluated demographic information of adult members based on responses to the survey. The demographic characteristics included age, gender, race, ethnicity, level of education, and general health status.

Scoring Calculations

For purposes of the NCQA Comparisons, Statewide Comparisons, and Trend analyses, HSAG calculated scores for each measure following NCQA HEDIS Specifications for Survey Measures.²⁻¹² Although NCQA requires a minimum of at least 100 responses on each item in order to obtain a reportable survey result, HSAG presented results with fewer than 100 responses. Therefore, caution should be exercised when evaluating measures' results with fewer than 100 responses, which are denoted with a cross (+).

²⁻¹¹ National Committee for Quality Assurance. *HEDIS® Measurement Year 2021, Volume 3: Specifications for Survey Measures.* Washington, DC: NCQA; 2021.

²⁻¹² Ibid.



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 *Getting Needed Care*, *Getting Care Quickly*, *How Well Doctors Communicate*, and *Customer Service* composite measures, and the *Coordination of Care* individual item measure.

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).

Effectiveness of Care Measures: Medical Assistance With Smoking and Tobacco Use Cessation

HSAG calculated three scores that assess different facets of providing medical assistance with smoking and tobacco use cessation:

- Advising Smokers and Tobacco Users to Quit
- Discussing Cessation Medications
- Discussing Cessation Strategies

These scores assess the percentage of smokers or tobacco users who were advised to quit, were recommended cessation medications, and were provided cessation methods or strategies, respectively. Responses of "Sometimes," "Usually," and "Always" were used to determine if the member qualified for inclusion in the numerator. The scores presented follow NCQA's methodology of calculating a rolling average using the current and prior years' results. Please exercise caution when reviewing the trend analysis results for the *Medical Assistance With Smoking and Tobacco Use Cessation* measures, as the 2022 results contain members who responded to the survey in 2021 or 2022 and indicated that they were current smokers or tobacco users.

Weighting

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



NCQA Comparisons

HSAG compared the scores to NCQA's 2021 Quality Compass Benchmark and Compare Quality Data to derive the overall member experience ratings (i.e., star ratings).²⁻¹³ Ratings of one (\star) to five ($\star \star \star \star$) stars were determined for each measure using the percentile distributions shown in Table 2-3.

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	

Т	able	2-3-	-Star	Ratings
•				

Statewide Comparisons

The results of the MHPs and FFS population were compared to the MDHHS 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 MDHHS Medicaid Managed Care Program. Conversely, red indicates a score that was statistically significantly lower than the MDHHS Medicaid Managed Care Program. Blue represents scores that were not statistically significantly different from the MDHHS Medicaid Managed Care Program. Also, the NCQA adult Medicaid national averages are presented in the figures for comparison.²⁻¹⁴

MHP Comparisons

The results of the MHPs were compared to the MDHHS 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

²⁻¹³ National Committee for Quality Assurance. *Quality Compass®: Benchmark and Compare Quality Data 2021*. Washington, DC: NCQA, September 2021.

²⁻¹⁴ The source for the national data contained in this publication is Quality Compass 2021 and is used with the permission of NCQA. Quality Compass 2021 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.



whether each MHP's score was statistically significantly different from the MDHHS Medicaid Managed Care Program. This analytic approach follows AHRQ's recommended methodology for identifying significant plan-level performance differences.

Fee-for-Service Comparisons

The results of the FFS population were compared to the MDHHS 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 population were statistically significantly different (i.e., *p* value < 0.05) from the MDHHS Medicaid Managed Care Program results.

Trend Analysis

HSAG performed a t test to determine whether results in 2022 were statistically significantly different from results in 2021 and 2020. 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 a test statistic as extreme as or more extreme than the one actually observed by chance.

Scores that were statistically significantly higher in 2022 than in 2021 or 2020 are noted with upward triangles (\blacktriangle). Scores that were statistically significantly lower in 2022 than in 2021 or 2020 are noted with downward triangles (\blacktriangledown). Scores in 2022 that were not statistically significantly different from scores in 2021 or 2020 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 QI activities.

Table 2-4 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.

Question Number	Rating of Health Plan	Rating of All Health Care	Rating of Personal Doctor	Baseline Response
Q4. Received care as soon as needed when care was needed right away	~	\checkmark	\checkmark	Always
Q6. Received appointment for a checkup or routine care as soon as needed	✓	\checkmark	\checkmark	Always
Q9. Ease of getting the care, tests, or treatment needed	~	✓	√	Always

Table 2-4—Correlation Matrix



Question Number	Rating of Health Plan	Rating of All Health Care	Rating of Personal Doctor	Baseline Response
Q12. Personal doctor explained things in an understandable way	\checkmark	\checkmark	\checkmark	Always
Q13. Personal doctor listened carefully	\checkmark	\checkmark	\checkmark	Always
Q14. Personal doctor showed respect for what was said	\checkmark	\checkmark	\checkmark	Always
Q15. Personal doctor spent enough time	\checkmark	\checkmark	✓	Always
Q17. Personal doctor seemed informed and up-to-date about care from other doctors or health providers	\checkmark	\checkmark	~	Always
Q20. Received appointment with a specialist as soon as needed	\checkmark	\checkmark		Always
Q24. Health plan's customer service gave the information or help needed	\checkmark	\checkmark		Always
Q25. Treated with courtesy and respect by health plan's customer service staff	✓	√		Always
Q27. Ease of filling out forms from health plan	\checkmark	✓		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 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.

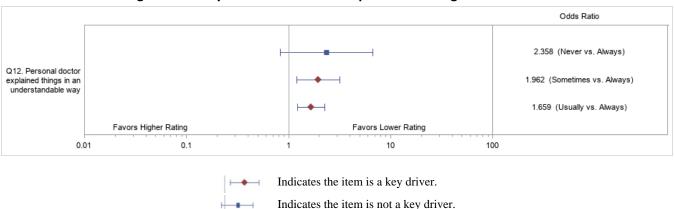
The correlation can range from -1 to 1, with negative values indicating an inverse relationship between overall member experience and a particular survey item. However, the correlation analysis conducted is not focused on the direction of the correlation, but rather on the degree of correlation. Therefore, 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 (i.e., "Always") 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," "Sometimes," or "Usually" to question 12 are 2.358, 1.962, or 1.659 times, respectively, more likely to provide a lower rating for their health plan than respondents who answered "Always." The items identified as key drivers are indicated with a red diamond.





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 a response group may impact member experience. 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.²⁻¹⁵

²⁻¹⁵ Agency for Healthcare Research and Quality. *CAHPS Health Plan Survey and Reporting Kit 2008*. Rockville, MD: US Department of Health and Human Services; 2008.



Causal Inferences

Although this report examines whether respondents report differences in experience with various aspects of their health care, these differences may not be completely attributable to an MHP or the FFS population. These analyses identify whether respondents give different ratings of experience with their MHP or the FFS population. The survey by itself does not necessarily reveal the exact cause of these differences.

Survey Vendor Effects

The CAHPS survey was administered by multiple survey vendors. NCQA developed its Survey Vendor Certification Program to ensure standardization of data collection and the comparability of results across health plans. However, due to the different processes employed by the survey vendors (e.g., mode of survey administration, population oversampling, etc.), there is still the small potential for vendor effects. Therefore, survey vendor effects should be considered when interpreting the CAHPS results.

Non-Response Bias

The experiences of the survey respondent population may be different than that of non-respondents with respect to their 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.²⁻¹⁶ 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 *Getting Care Quickly* measure than late respondents. Therefore, MDHHS should consider the potential for non-response bias when interpreting CAHPS results.

²⁻¹⁶ 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.

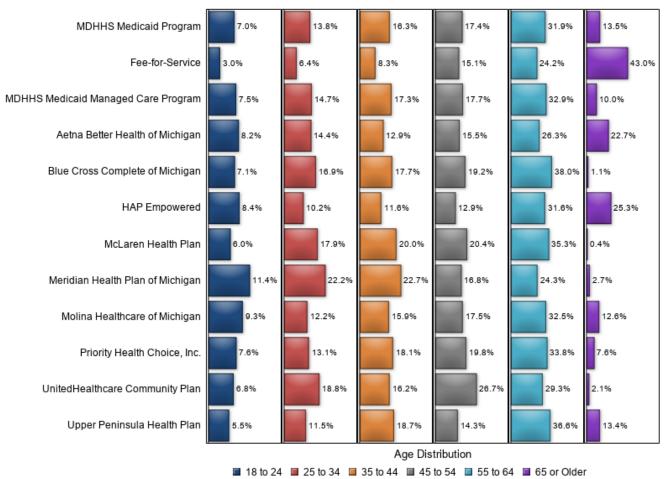
	Sample Size	Completes	Ineligibles	Response Rates
MDHHS Medicaid Program	18,482	2,564	296	14.10%
Fee-for-Service	1,350	267	74	20.92%
MDHHS Medicaid Managed Care Program	17,132	2,297	222	13.58%
Aetna Better Health of Michigan	1,553	201	81	13.65%
Blue Cross Complete of Michigan	1,971	272	12	13.88%
HAP Empowered	1,755	232	18	13.36%
McLaren Health Plan	2,160	240	22	11.23%
Meridian Health Plan of Michigan	1,890	190	10	10.11%
Molina Healthcare of Michigan	1,890	251	15	13.39%
Priority Health Choice, Inc.	1,863	245	16	13.26%
UnitedHealthcare Community Plan	1,890	193	27	10.36%
Upper Peninsula Health Plan	2,160	473	21	22.11%

Table 3-1—Distribution of Surveys and Response Rates



Demographics of Adult Members

Figure 3-1 through Figure 3-6 depict the demographics of members who completed a survey.







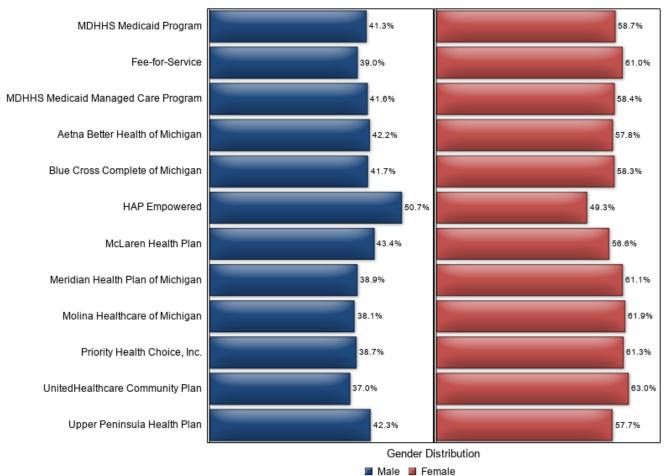


Figure 3-2—Adult Member Demographics: Gender



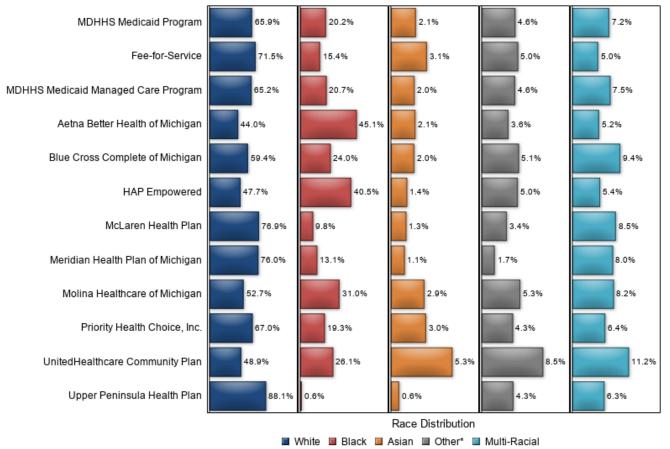


Figure 3-3—Adult Member Demographics: Race

Please note, some percentages may not total 100 percent due to rounding.

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



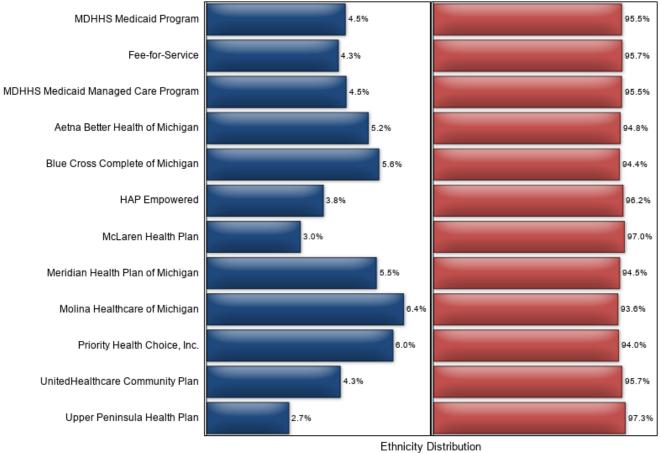


Figure 3-4—Adult Member Demographics: Ethnicity

Hispanic Non-Hispanic



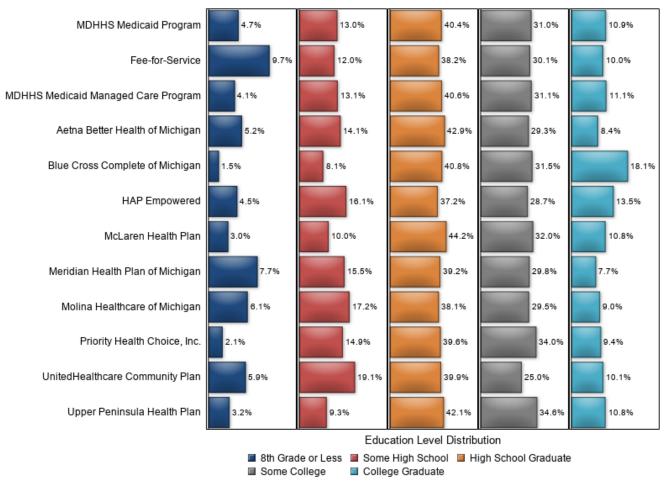


Figure 3-5—Adult Member Demographics: Education Level



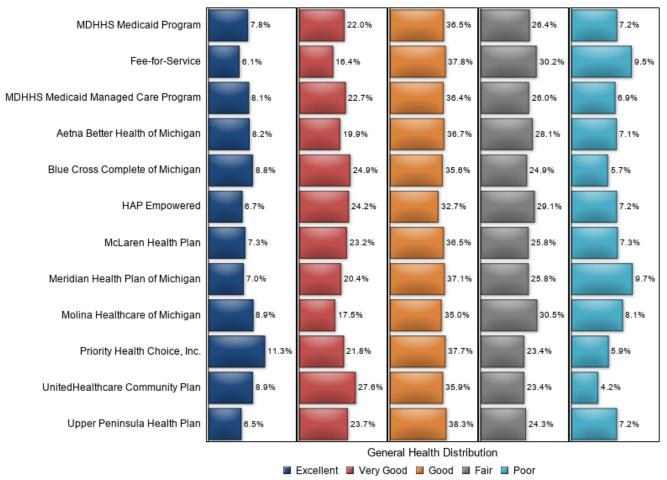


Figure 3-6—Adult Member Demographics: General Health Status



NCQA Comparisons

In order to assess the overall performance of the MDHHS Medicaid Program, the MDHHS Medicaid Managed Care Program, FFS, and each of the MHPs, HSAG compared scores for the measures to NCQA's 2021 Quality Compass Benchmark and Compare Quality Data.³⁻¹ Based on this comparison, ratings of one (\star) to five ($\star \star \star \star$) 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 3-2.

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

Table	3-2—Star	Ratings
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The percentages presented in the following three 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.

³⁻¹ National Committee for Quality Assurance. *Quality Compass®: Benchmark and Compare Quality Data 2021*. Washington, DC: NCQA, September 2021.



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

	Rating of Health Plan	Rating of All Health Care	Rating of Personal Doctor	Rating of Specialist Seen Most Often
MDHHS Medicaid Program	***	★★	★★	★★
	63.9%	56.9%	66.7%	68.8%
Fee-for-Service	***	***	**	★★★★
	64.4%	59.4%	67.3%	76.7%
MDHHS Medicaid Managed Care	***	**	**	★★
Program	63.7%	56.2%	66.5%	66.5%
Aetna Better Health of Michigan	***	★	★★	★★ ⁺
	65.3%	51.6%	67.7%	66.3%
Blue Cross Complete of Michigan	***	***	★★	★★★
	69.1%	59.2%	65.6%	74.1%
HAP Empowered	***	***	***	★★ ⁺
	64.2%	59.3%	72.7%	67.8%
McLaren Health Plan	★★	★★	***	★ ⁺
	59.6%	58.1%	69.5%	62.2%
Meridian Health Plan of Michigan	★★	★	★	★ ⁺
	61.7%	49.6%	63.2%	61.6%
Molina Healthcare of Michigan	★★	★★	★	★★
	62.0%	55.7%	64.7%	67.0%
Priority Health Choice, Inc.	★★★	★★★	★★	* * * * *
	66.7%	61.8%	65.5%	75.5%
UnitedHealthcare Community Plan	***	★★★	***	★ ⁺
	63.3%	60.9%	72.3%	64.0%
Upper Peninsula Health Plan	****	★★	***	*
	71.1%	56.1%	71.9%	62.8%

Table 3-3—NCQA	Comparisons:	Global Ratings
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Table 3-4 shows the scores and overall member experience ratings on the four composite measures.

Getting Needed Care	Getting Care Quickly	How Well Doctors Communicate	Customer Service
★★	★★★	★★	****
83.7%	82.4%	92.1%	91.3%
★★★	***	★★★★	★★★ ⁺
86.4%	83.7%	94.7%	90.7%
★★	★★	★★	****
82.8%	82.0%	91.4%	91.5%
★★	* * * ⁺	***	★★★ ⁺
83.4%	84.4%	92.7%	89.9%
★★	★★	★★	**** * ⁺
83.5%	80.3%	92.1%	92.7%
★	★★★ ⁺	***	★★★★
80.9%	85.2%		91.6%
* * *	★★★★	★★★	★ ⁺
85.3%	85.4%	94.1%	87.1%
★ ⁺	★ ⁺	★	★★★ ⁺
79.2%	78.8%	89.0%	90.6%
★★★★	★★★	★	★★★★ ⁺
87.0%	83.8%	88.6%	94.9%
★★★	* * * *	★★★	★★★ ⁺
84.8%	85.8%	92.9%	90.4%
★ ⁺	★★ ⁺	★★★	★★★★ ⁺
79.8%	79.5%	93.1%	91.7%
***	****	****	****
	Needed Care \$\$\pmathcal{k}\$ \$\$\$\pmathcal{k}\$ \$	Needed Care Care Quickly *** *** 83.7% 82.4% *** *** 86.4% 83.7% *** *** 86.4% 83.7% *** *** 82.8% 82.0% *** *** 83.4% *** *83.4% 84.4% *** *** 83.5% 80.3% *** *** 80.9% 85.2% *** **** 80.9% 85.2% *** **** 85.3% 85.4% *** **** 87.0% 83.8% **** **** 84.8% 85.8% *** ****	Getting Needed CareGetting Care QuicklyDoctors Communicate $\star\star$ $\star\star\star$ $\star\star\star$ 83.7% 82.4% 92.1% $\star\star\star$ $\star\star\star$ $\star\star\star$ 86.4% 83.7% 94.7% $\star\star$ $\star\star\star$ $\star\star\star$ 86.4% 82.0% 91.4% $\star\star$ $\star\star\star$ $\star\star\star$ 82.8% 82.0% 91.4% $\star\star$ $\star\star\star$ $\star\star\star$ 83.4% 84.4% 92.7% $\star\star$ $\star\star\star$ $\star\star\star$ 83.5% 80.3% 92.1% $\star\star$ $\star\star\star$ $\star\star\star$ 80.9% 85.2% 95.4% $\star\star\star$ $\star\star\star\star$ $\star\star\star\star$ 85.3% 85.4% 94.1% $\star\star\star$ $\star\star\star$ $\star\star\star$ 87.0% 83.8% 88.6% $\star\star\star$ $\star\star\star$ $\star\star\star$ 87.0% 83.8% 88.6% $\star\star\star$ $\star\star\star$ $\star\star\star$ 84.8% 85.8% 92.9% \star^+ $\star\star^+$ $\star\star\star$

Table 3-4—NCOA Com	parisons: Composite Measures



Table 3-5 shows the scores and overall member experience ratings on the one individual item measure and three Effectiveness of Care measures.

	Coordination of Care	Advising Smokers and Tobacco Users to Quit	Discussing Cessation Medications	Discussing Cessation Strategies
MDHHS Medicaid Program	**	***	***	★★★
	83.8%	76.8%	56.8%	49.4%
Fee-for-Service	★★	***	* * * * *	***
	84.9%	81.2%	63.6%	56.5%
MDHHS Medicaid Managed Care	**	***	***	**
Program	83.5%	75.5%	54.8%	47.3%
Aetna Better Health of Michigan	★ ⁺	★★	★★★	* * *
	79.7%	72.4%	57.9%	50.3%
Blue Cross Complete of Michigan	**** ⁺	★★	★★	★★
	90.8%	74.5%	51.6%	44.0%
HAP Empowered	★★ ⁺	★	★★	★★
	84.9%	70.7%	51.6%	44.4%
McLaren Health Plan	★★ ⁺	★	★★	★★
	85.1%	70.7%	50.0%	43.9%
Meridian Health Plan of Michigan	★ ⁺	★★	* * *	★★
	72.7%	74.1%	54.9%	46.0%
Molina Healthcare of Michigan	★★ ⁺	***	* * * * *	★★★★
	83.8%	79.0%	61.8%	54.8%
Priority Health Choice, Inc.	*** * ⁺	★★★	★★	★★
	92.1%	76.9%	49.4%	44.7%
UnitedHealthcare Community Plan	★★★ ⁺	* * *	* * *	★★★
	88.1%	79.2%	56.8%	47.6%
Upper Peninsula Health Plan	**	***	* * * *	***
	83.7%	76.4%	58.9%	52.7%

Table 3-5—NCQA Comparisons: Individual Item and Effectiveness of Care Measures



Statewide Comparisons

For purposes of the Statewide Comparisons analysis, HSAG calculated overall scores for the Effectiveness of Care measures and top-box scores for the other measures.³⁻² For information on the survey language and response options for the measures, please refer to the Reader's Guide beginning on page 2-3. For more detailed information regarding the calculation of these measures, please refer to the Reader's Guide section beginning on page 2-7.

The MDHHS Medicaid Program and MDHHS Medicaid Managed Care Program results were weighted based on the eligible population for each adult population (i.e., FFS and/or MHPs). HSAG compared the MHP and FFS results to the MDHHS Medicaid Managed Care Program to determine if the results were statistically significantly different than the MDHHS Medicaid Managed Care Program. Colors in the figures note statistically significant differences. Health plan/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 adult Medicaid national averages are presented for comparison.³⁻³

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

³⁻² HSAG followed *HEDIS*® *Measurement Year 2021, Volume 3: Specifications for Survey Measures* for calculating topbox responses.

³⁻³ The source for the national data contained in this publication is Quality Compass 2021 and is used with the permission of NCQA. Quality Compass 2021 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.



Global Ratings

Rating of Health Plan

Figure 3-7 shows the Rating of Health Plan top-box scores.

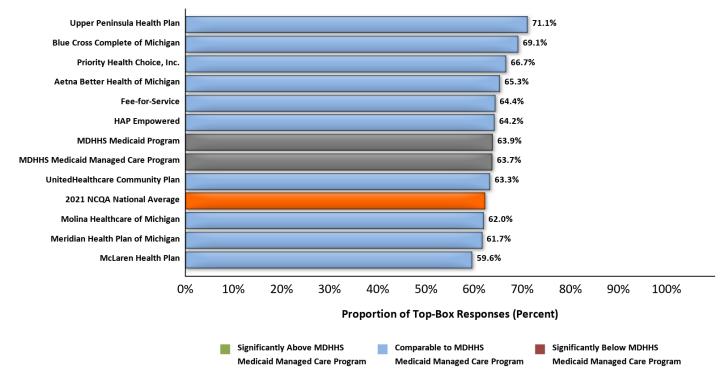


Figure 3-7—Rating of Health Plan Top-Box Scores



Rating of All Health Care

Figure 3-8 shows the Rating of All Health Care top-box scores.

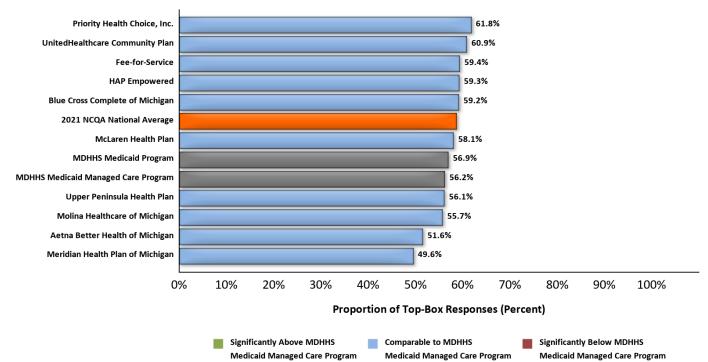
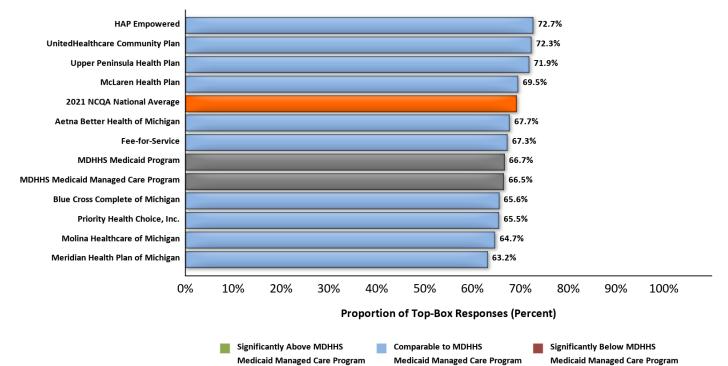


Figure 3-8—Rating of All Health Care Top-Box Scores



Rating of Personal Doctor

Figure 3-9 shows the Rating of Personal Doctor top-box scores.

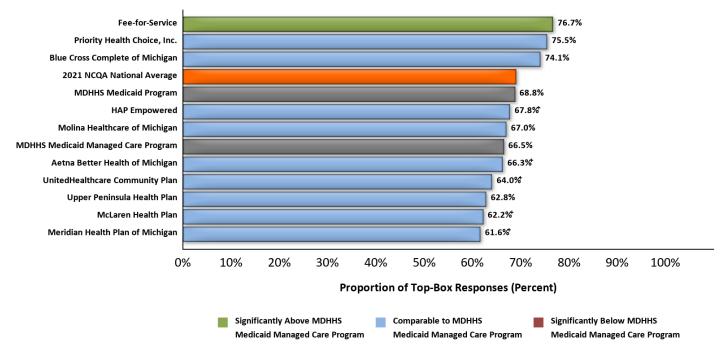






Rating of Specialist Seen Most Often

Figure 3-10 shows the Rating of Specialist Seen Most Often top-box scores.







Composite Measures

Getting Needed Care

Figure 3-11 shows the Getting Needed Care top-box scores.

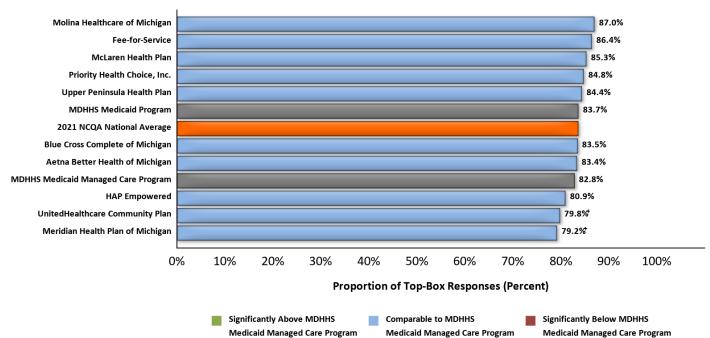
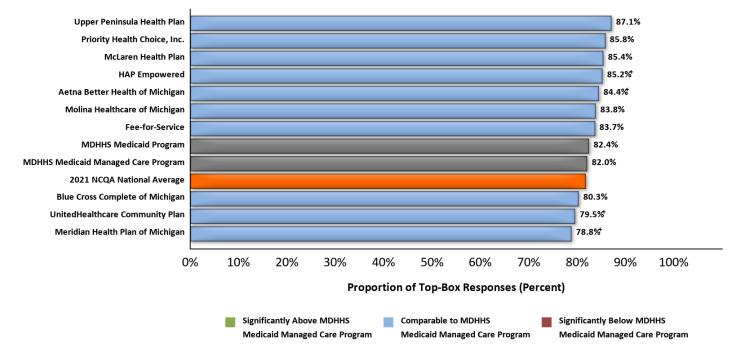


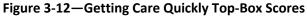
Figure 3-11—Getting Needed Care Top-Box Scores



Getting Care Quickly

Figure 3-12 shows the Getting Care Quickly top-box scores.

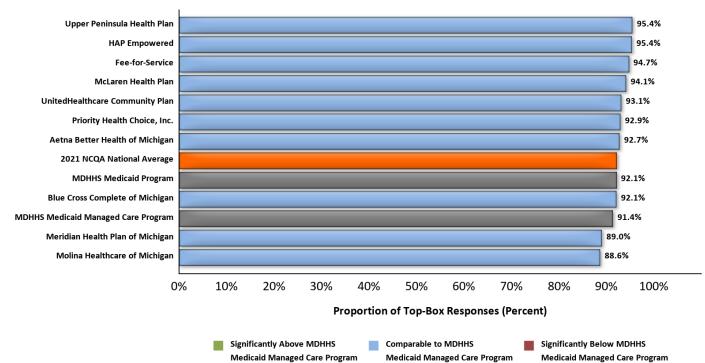






How Well Doctors Communicate

Figure 3-13 shows the How Well Doctors Communicate top-box scores.

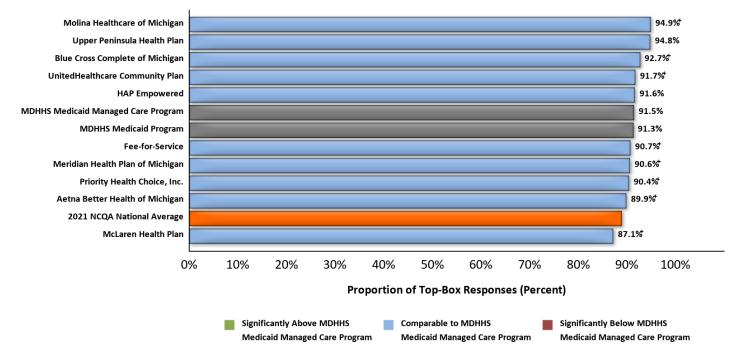






Customer Service

Figure 3-14 shows the Customer Service top-box scores.







Individual Item Measure

Coordination of Care

Figure 3-15 shows the Coordination of Care top-box scores.

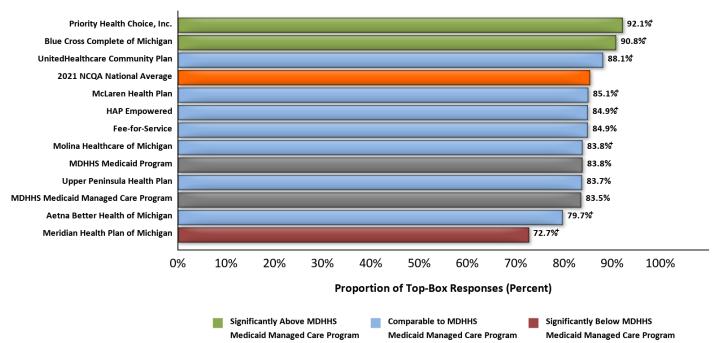


Figure 3-15—Coordination of Care Top-Box Scores





Effectiveness of Care Measures

Medical Assistance With Smoking and Tobacco Use Cessation

Advising Smokers and Tobacco Users to Quit

Figure 3-16 shows the Advising Smokers and Tobacco Users to Quit scores.

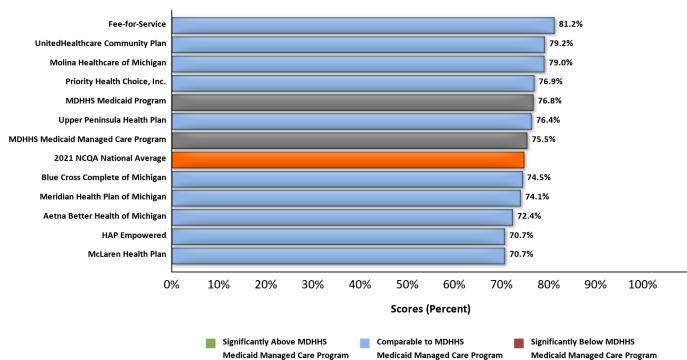
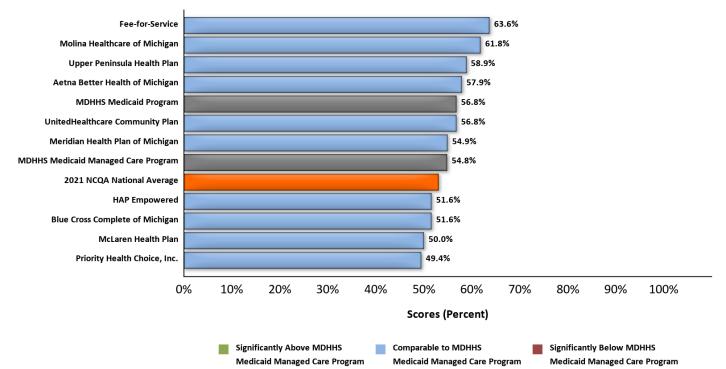


Figure 3-16—Advising Smokers and Tobacco Users to Quit Scores



Discussing Cessation Medications

Figure 3-17 shows the Discussing Cessation Medications scores.







Discussing Cessation Strategies

Figure 3-18 shows the Discussing Cessation Strategies scores.

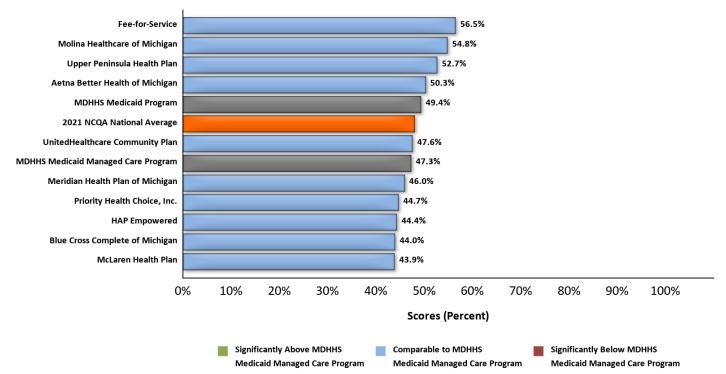


Figure 3-18—Discussing Cessation Strategies Scores



4. Trend Analysis

The results from the 2020, 2021, and 2022 completed CAHPS surveys were used to perform the trend analysis presented in this section.⁴⁻¹ The 2022 scores were compared to the 2021 and 2020 scores to determine whether there were statistically significant differences.⁴⁻² Statistically significant results are noted with triangles. Measures that did not meet the minimum number of 100 responses required by NCQA are denoted with a cross (+). Caution should be used when evaluating scores derived from fewer than 100 respondents. For more detailed information regarding this analysis, please refer to the Reader's Guide section beginning on page 2-10.

⁴⁻¹ Following NCQA's methodology of calculating a rolling average for the Effectiveness of Care measures, the 2022 scores contain members who responded to the 2022 or 2021 surveys and indicated that they were current smokers or tobacco users. The 2021 scores contain members who responded to the 2021 or 2020 surveys and indicated that they were current smokers or tobacco users. The 2020 scores contain members who responded to the 2020 or 2019 surveys and indicated that they were current smokers or tobacco users. The 2020 scores contain members who responded to the 2020 or 2019 surveys and indicated that they were current smokers or tobacco users.

⁴⁻² Total Health Care was acquired by Priority Health Choice effective October 1, 2021, and was not included in the 2022 survey administration.



Global Ratings

Rating of Health Plan

Table 4-1 shows the 2020, 2021, and 2022 top-box scores and trend results for Rating of Health Plan.

	2020	2021	2022	Trend Results (2021–2022)	Trend Results (2020–2022)
HHS Medicaid Program	62.9%	62.4%	63.9%		
for-Service	54.2%	63.7%	64.4%		
HHS Medicaid Managed Program	65.4%	62.0%	63.7%	_	_
a Better Health of Michigan	64.4%	58.1%	65.3%		
Cross Complete of Michigan	67.9%	60.1%	69.1%		
Empowered	70.4%	70.8%	64.2%		
aren Health Plan	61.6%	61.3%	59.6%		
dian Health Plan of Michigan	63.0%	64.0%	61.7%		
na Healthcare of Michigan	74.3%	57.7%	62.0%		▼
rity Health Choice, Inc.	68.9%	67.8%	66.7%		
edHealthcare Community Plan	58.7%	60.9%	63.3%	_	
er Peninsula Health Plan	69.1%	73.9%	71.1%		
	69.1%	73.9%	71.1%		

Table 4-1—Rating of Health Plan Trend Analysis

▲ Statistically significantly higher in 2022 than in previous years.
 ▼ Statistically significantly lower in 2022 than in previous years.



Rating of All Health Care

Table 4-2 shows the 2020, 2021, and 2022 top-box scores and trend results for Rating of All Health Care.

2020	2021	2022	Trend Results (2021–2022)	Trend Results (2020–2022)
56.6%	58.7%	56.9%		_
53.3%	58.3%	59.4%		
57.5%	58.8%	56.2%		_
56.3%	53.8%	51.6%		
63.7%	56.1%	59.2%		
58.9%	58.2%	59.3%		
54.8%	68.3%	58.1%		
53.5%	56.9%	49.6%		
62.1%	58.7%	55.7%		
56.7%	59.9%	61.8%		
56.8%	54.9%	60.9%		
62.5%	68.6%	56.1%	▼	
	56.6% 53.3% 57.5% 56.3% 63.7% 58.9% 54.8% 53.5% 62.1% 56.7% 56.8%	56.6% 58.7% 53.3% 58.3% 57.5% 58.8% 56.3% 53.8% 63.7% 56.1% 58.9% 58.2% 54.8% 68.3% 53.5% 56.9% 62.1% 58.7% 56.8% 54.9%	56.6% 58.7% 56.9% 53.3% 58.3% 59.4% 57.5% 58.8% 56.2% 56.3% 53.8% 51.6% 63.7% 56.1% 59.2% 58.9% 58.2% 59.3% 54.8% 68.3% 58.1% 53.5% 56.9% 49.6% 62.1% 58.7% 55.7% 56.7% 59.9% 61.8% 56.8% 54.9% 60.9%	202020212022(2021-2022)56.6%58.7%56.9%53.3%58.3%59.4%57.5%58.8%56.2%56.3%53.8%51.6%63.7%56.1%59.2%58.9%58.2%59.3%54.8%68.3%58.1%53.5%56.9%49.6%56.7%59.9%61.8%56.8%54.9%60.9%

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

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

▲ Statistically significantly higher in 2022 than in previous years.
 ▼ Statistically significantly lower in 2022 than in previous years.



Rating of Personal Doctor

Table 4-3 shows the 2020, 2021, and 2022 top-box scores and trend results for Rating of Personal Doctor.

2020	2021	2022	Trend Results (2021–2022)	Trend Results (2020–2022)
66.9%	67.0%	66.7%	_	_
65.7%	69.9%	67.3%	_	
67.3%	66.1%	66.5%	_	_
66.9%	67.2%	67.7%		_
71.0%	60.7%	65.6%		
72.4%	71.6%	72.7%		
66.5%	73.7%	69.5%		
61.8%	64.7%	63.2%		
68.4%	64.7%	64.7%		
78.3%	68.7%	65.5%		▼
69.9%	65.2%	72.3%	_	
70.0%	72.8%	71.9%		
	66.9% 65.7% 67.3% 66.9% 71.0% 72.4% 66.5% 61.8% 68.4% 78.3% 69.9%	66.9% 67.0% 65.7% 69.9% 67.3% 66.1% 66.9% 67.2% 71.0% 60.7% 72.4% 71.6% 66.5% 73.7% 61.8% 64.7% 68.4% 64.7% 78.3% 68.7% 69.9% 65.2%	66.9% 67.0% 66.7% 65.7% 69.9% 67.3% 67.3% 66.1% 66.5% 66.9% 67.2% 67.7% 66.9% 67.2% 67.7% 71.0% 60.7% 65.6% 72.4% 71.6% 72.7% 66.5% 73.7% 69.5% 61.8% 64.7% 63.2% 68.4% 64.7% 65.5% 78.3% 68.7% 65.5% 69.9% 65.2% 72.3%	2020 2021 2022 (2021–2022) 66.9% 67.0% 66.7% — 65.7% 69.9% 67.3% — 67.3% 66.1% 66.5% — 67.3% 66.1% 66.5% — 66.9% 67.2% 67.7% — 71.0% 60.7% 65.6% — 71.0% 60.7% 65.6% — 72.4% 71.6% 72.7% — 66.5% 73.7% 69.5% — 61.8% 64.7% 63.2% — 68.4% 64.7% 65.5% — 78.3% 68.7% 65.5% — 69.9% 65.2% 72.3% —

Table 4-3—Rating of Personal Doctor Trend Analysis

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

▲ Statistically significantly higher in 2022 than in previous years.
 ▼ Statistically significantly lower in 2022 than in previous years.



Rating of Specialist Seen Most Often

Table 4-4 shows the 2020, 2021, and 2022 top-box scores and trend results for Rating of Specialist Seen Most Often.

	2020	2021	2022	Trend Results (2021–2022)	Trend Results (2020–2022)
MDHHS Medicaid Program	67.1%	68.8%	68.8%		
Fee-for-Service	70.3%	69.6%	76.7%		
MDHHS Medicaid Managed Care Program	66.1%	68.5%	66.5%		_
Aetna Better Health of Michigan	75.4%	70.4%+	66.3%+		
Blue Cross Complete of Michigan	63.7%	66.4%	74.1%		
HAP Empowered	70.8%	76.2%	67.8%+		
McLaren Health Plan	66.7%+	74.7%+	62.2%+		
Meridian Health Plan of Michigan	61.7%	70.9%	61.6%+		
Molina Healthcare of Michigan	72.6%	68.2%	67.0%		
Priority Health Choice, Inc.	64.3%	68.7%	75.5%		
UnitedHealthcare Community Plan	64.6%	60.2%+	64.0%+	_	
Upper Peninsula Health Plan	70.0%	70.4%	62.8%	_	
Ludiantan fawar than 100 manangan C	aution about the a	wanai and when and	lundin a thean manult	- -	1

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

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

▲ Statistically significantly higher in 2022 than in previous years.
 ▼ Statistically significantly lower in 2022 than in previous years.



Composite Measures

Getting Needed Care

Table 4-5 shows the 2020, 2021, and 2022 top-box scores and trend results for the Getting Needed Care composite measure.

	2020	2021	2022	Trend Results (2021–2022)	Trend Results (2020–2022)
MDHHS Medicaid Program	83.6%	86.2%	83.7%	_	
Fee-for-Service	83.7%	88.9%	86.4%		
MDHHS Medicaid Managed Care Program	83.5%	85.4%	82.8%	_	
Aetna Better Health of Michigan	87.5%	85.6%	83.4%		
Blue Cross Complete of Michigan	81.5%	83.3%	83.5%		
HAP Empowered	86.8%	88.0%	80.9%	▼	
McLaren Health Plan	87.9%	92.2%	85.3%	•	
Meridian Health Plan of Michigan	81.3%	83.1%	79.2%+		
Molina Healthcare of Michigan	84.1%	83.6%	87.0%		
Priority Health Choice, Inc.	86.9%	87.4%	84.8%		
UnitedHealthcare Community Plan	82.2%	85.5%	79.8%+	_	
Upper Peninsula Health Plan	88.2%	89.2%	84.4%	•	

Table 4-5—Getting Needed Care Trend Analysis

cised when evaluating these results.

▲ *Statistically significantly higher in 2022 than in previous years.*

▼ Statistically significantly lower in 2022 than in previous years.



Getting Care Quickly

Table 4-6 shows the 2020, 2021, and 2022 top-box scores and trend results for the Getting Care Quickly composite measure.

	2020	2021	2022	Trend Results (2021–2022)	Trend Results (2020–2022)
MDHHS Medicaid Program	83.1%	83.9%	82.4%	_	
Fee-for-Service	85.3%	88.9%	83.7%	—	
MDHHS Medicaid Managed Care Program	82.5%	82.5%	82.0%	_	_
Aetna Better Health of Michigan	83.3%	83.6%	84.4%+		
Blue Cross Complete of Michigan	85.7%	83.7%	80.3%		
HAP Empowered	86.4%	87.9%	85.2%+	—	
McLaren Health Plan	83.9%	88.5%+	85.4%		
Meridian Health Plan of Michigan	80.1%	78.4%	78.8%+		
Molina Healthcare of Michigan	82.7%	82.6%	83.8%		
Priority Health Choice, Inc.	88.4%	88.4%	85.8%		
UnitedHealthcare Community Plan	80.0%	77.0%	79.5%+	_	
Upper Peninsula Health Plan	86.4%	90.8%	87.1%		
Upper Peninsula Health Plan					

Table 4-6—Getting Care Quickly Trend Analysis

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

▲ Statistically significantly higher in 2022 than in previous years.
 ▼ Statistically significantly lower in 2022 than in previous years.



How Well Doctors Communicate

Table 4-7 shows the 2020, 2021, and 2022 top-box scores and trend results for the How Well Doctors Communicate composite measure.

	2020	2021	2022	Trend Results (2021–2022)	Trend Results (2020–2022)
MDHHS Medicaid Program	93.3%	93.2%	92.1%	_	
Fee-for-Service	92.8%	94.2%	94.7%		
MDHHS Medicaid Managed Care Program	93.4%	92.9%	91.4%		▼
Aetna Better Health of Michigan	94.4%	94.5%	92.7%		
Blue Cross Complete of Michigan	95.5%	94.1%	92.1%		
HAP Empowered	94.6%	95.3%	95.4%		
McLaren Health Plan	93.8%	93.9%	94.1%		
Meridian Health Plan of Michigan	93.3%	93.6%	89.0%		
Molina Healthcare of Michigan	92.8%	90.0%	88.6%		
Priority Health Choice, Inc.	96.8%	94.4%	92.9%		▼
UnitedHealthcare Community Plan	91.1%	91.4%	93.1%	_	
Upper Peninsula Health Plan	93.1%	94.0%	95.4%		

Table 4-7—How Well Doctors Communicate Trend Analysis

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

▲ Statistically significantly higher in 2022 than in previous years.
 ▼ Statistically significantly lower in 2022 than in previous years.



Customer Service

Table 4-8 shows the 2020, 2021, and 2022 top-box scores and trend results for the Customer Service composite measure.

	2020	2021	2022	Trend Results (2021–2022)	Trend Results (2020–2022)
MDHHS Medicaid Program	88.3%	88.6%	91.3%		A
Fee-for-Service	85.2%	87.1%	90.7%+		
MDHHS Medicaid Managed Care Program	89.2%	89.0%	91.5%		
Aetna Better Health of Michigan	91.2%	91.1%	89.9%+		
Blue Cross Complete of Michigan	90.3%	88.7%	92.7%+		
HAP Empowered	91.8%	90.7%	91.6%		
McLaren Health Plan	87.7%+	92.2%+	87.1%+		
Meridian Health Plan of Michigan	89.9%	88.5%	90.6%+		
Molina Healthcare of Michigan	87.9%	87.2%	94.9%+		
Priority Health Choice, Inc.	89.1%+	93.3%	90.4%+		
UnitedHealthcare Community Plan	88.6%	84.6%+	91.7%+		
Upper Peninsula Health Plan	94.5%	95.1%	94.8%	_	_
Indicates former than 100 responses C			·		1

Table 4-8—Customer Service Trend Analysis

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

▲ Statistically significantly higher in 2022 than in previous years.
 ▼ Statistically significantly lower in 2022 than in previous years.



Individual Item Measure

Coordination of Care

Table 4-9 shows the 2020, 2021, and 2022 top-box scores and trend results for the *Coordination of Care* individual item measure.

2020	2021	2022	Trend Results (2021–2022)	Trend Results (2020–2022)
85.1%	84.2%	83.8%	_	
85.4%	79.2%	84.9%		
85.0%	85.6%	83.5%		—
88.3%	81.6%+	79.7%+		
81.3%+	87.3%	90.8%+		
85.6%	91.4%+	84.9%+		
$80.2\%^{+}$	86.1%+	85.1%+		
87.6%	81.5%	72.7%+		▼
88.0%+	86.6%+	83.8%+		
89.5%	92.3%	92.1%+		
80.2%	85.7%+	88.1%+	_	
88.2%	88.6%	83.7%	_	
	85.1% 85.4% 85.0% 88.3% 81.3% ⁺ 85.6% 80.2% ⁺ 89.5% 80.2%	85.1% 84.2% 85.4% 79.2% 85.0% 85.6% 88.3% 81.6% ⁺ 81.3% ⁺ 87.3% 85.6% 91.4% ⁺ 80.2% ⁺ 86.1% ⁺ 89.5% 92.3% 80.2% 85.7% ⁺	85.1% 84.2% 83.8% 85.4% 79.2% 84.9% 85.0% 85.6% 83.5% 88.3% 81.6% ⁺ 79.7% ⁺ 81.3% ⁺ 87.3% 90.8% ⁺ 85.6% 91.4% ⁺ 84.9% ⁺ 80.2% ⁺ 86.1% ⁺ 85.1% ⁺ 88.0% ⁺ 86.6% ⁺ 83.8% ⁺ 89.5% 92.3% 92.1% ⁺ 80.2% 85.7% ⁺ 88.1% ⁺	202020212022(2021-2022)85.1%84.2%83.8%—85.4%79.2%84.9%—85.0%85.6%83.5%—88.3%81.6%+79.7%+—81.3%+87.3%90.8%+—85.6%91.4%+84.9%+—80.2%+86.1%+85.1%+—87.6%81.5%72.7%+—88.0%+86.6%+83.8%+—89.5%92.3%92.1%+—80.2%85.7%+88.1%+—

Table 4-9—Coordination of Care Trend Analysis

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

▲ Statistically significantly higher in 2022 than in previous years.

▼ Statistically significantly lower in 2022 than in previous years.



Effectiveness of Care Measures

Medical Assistance With Smoking and Tobacco Use Cessation

Advising Smokers and Tobacco Users to Quit

Table 4-10 shows the 2020, 2021, and 2022 scores and trend results for the *Advising Smokers and Tobacco Users to Quit* measure.

2020	2021	2022	Trend Results (2021–2022)	Trend Results (2020–2022)
82.0%	78.5%	76.8%		▼
86.8%	83.9%	81.2%		
80.6%	77.0%	75.5%		▼
85.8%	78.7%	72.4%		▼
85.2%	79.3%	74.5%		▼
81.0%	76.1%	70.7%		▼
79.0%	72.5%	70.7%		
78.1%	75.7%	74.1%		
77.3%	73.8%	79.0%		
81.8%	79.4%	76.9%		
85.0%	80.8%	79.2%		
80.0%	79.5%	76.4%		
	82.0% 86.8% 80.6% 85.8% 85.2% 81.0% 79.0% 78.1% 77.3% 81.8% 85.0% 80.0%	82.0% 78.5% 86.8% 83.9% 80.6% 77.0% 85.8% 78.7% 85.2% 79.3% 81.0% 76.1% 79.0% 72.5% 78.1% 75.7% 77.3% 73.8% 81.8% 79.4% 85.0% 80.8% 80.0% 79.5%	82.0% 78.5% 76.8% 86.8% 83.9% 81.2% 80.6% 77.0% 75.5% 85.8% 78.7% 72.4% 85.2% 79.3% 74.5% 81.0% 76.1% 70.7% 79.0% 72.5% 70.7% 78.1% 75.7% 74.1% 77.3% 73.8% 79.0% 81.8% 79.4% 76.9% 85.0% 80.8% 79.2%	82.0% 78.5% 76.8% 86.8% 83.9% 81.2% 80.6% 77.0% 75.5% 80.6% 77.0% 75.5% 80.6% 77.0% 75.5% 85.8% 78.7% 72.4% 85.2% 79.3% 74.5% 81.0% 76.1% 70.7% 79.0% 72.5% 70.7% 78.1% 75.7% 74.1% 77.3% 73.8% 79.0% 81.8% 79.4% 76.9% 85.0% 80.8% 79.2%

Table 4-10—Advising Smokers and Tobacco Users to Quit Trend Analysis

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

 \blacktriangle Statistically significantly higher in 2022 than in previous years.

▼ Statistically significantly lower in 2022 than in previous years.



Discussing Cessation Medications

Table 4-11 shows the 2020, 2021, and 2022 scores and trend results for the *Discussing Cessation Medications* measure.

	2020	2021	2022	Trend Results (2021–2022)	Trend Results (2020–2022)
MDHHS Medicaid Program	59.4%	58.1%	56.8%	_	
Fee-for-Service	60.1%	62.3%	63.6%		
MDHHS Medicaid Managed Care Program	59.2%	56.9%	54.8%	_	▼
Aetna Better Health of Michigan	60.0%	57.9%	57.9%	_	
Blue Cross Complete of Michigan	65.1%	54.3%	51.6%	_	•
HAP Empowered	67.3%	59.4%	51.6%	_	•
McLaren Health Plan	56.7%	51.8%	50.0%	_	
Meridian Health Plan of Michigan	55.0%	56.1%	54.9%	_	
Molina Healthcare of Michigan	58.6%	58.4%	61.8%		
Priority Health Choice, Inc.	58.9%	56.3%	49.4%		
UnitedHealthcare Community Plan	63.1%	60.1%	56.8%		
Upper Peninsula Health Plan	60.0%	63.0%	58.9%		

Table 4-11—Discussing Cessation Medications Trend Analysis

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

▲ Statistically significantly higher in 2022 than in previous years.

▼ Statistically significantly lower in 2022 than in previous years.



Discussing Cessation Strategies

Table 4-12 shows the 2020, 2021, and 2022 scores and trend results for the *Discussing Cessation Strategies* measure.

51.0%	49.7%			(2020–2022)
	1201 /0	49.4%		
49.3%	48.5%	56.5%		
51.5%	50.0%	47.3%		▼
54.1%	53.7%	50.3%	_	_
56.1%	49.7%	44.0%	_	▼
55.5%	53.8%	44.4%	_	▼
50.3%	47.3%	43.9%	_	
46.9%	46.8%	46.0%		
49.6%	51.4%	54.8%	_	
55.1%	51.2%	44.7%	_	▼
57.1%	52.0%	47.6%		
54.6%	56.0%	52.7%		
	54.1% 56.1% 55.5% 50.3% 46.9% 49.6% 55.1% 57.1% 54.6%	54.1% 53.7% 56.1% 49.7% 55.5% 53.8% 50.3% 47.3% 46.9% 46.8% 49.6% 51.4% 55.1% 51.2% 57.1% 52.0% 54.6% 56.0%	54.1% 53.7% 50.3% 56.1% 49.7% 44.0% 55.5% 53.8% 44.4% 50.3% 47.3% 43.9% 46.9% 46.8% 46.0% 49.6% 51.4% 54.8% 55.1% 51.2% 44.7% 57.1% 52.0% 47.6% 54.6% 56.0% 52.7%	54.1% $53.7%$ $50.3%$ — $56.1%$ $49.7%$ $44.0%$ — $55.5%$ $53.8%$ $44.4%$ — $55.5%$ $53.8%$ $44.4%$ — $50.3%$ $47.3%$ $43.9%$ — $46.9%$ $46.8%$ $46.0%$ — $49.6%$ $51.4%$ $54.8%$ — $55.1%$ $51.2%$ $44.7%$ — $57.1%$ $52.0%$ $47.6%$ —

Table 4-12—Discussing Cessation Strategies Trend Analysis

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

▲ Statistically significantly higher in 2022 than in previous years.

▼ Statistically significantly lower in 2022 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 2-10.

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 MDHHS Medicaid Program.

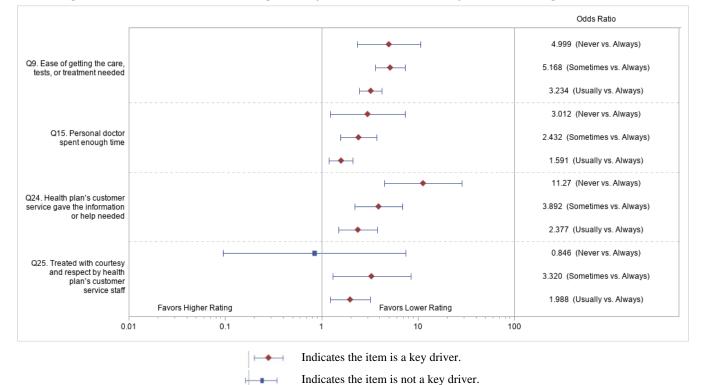


Figure 5-1—MDHHS Medicaid Program Key Drivers of Member Experience: Rating of Health Plan



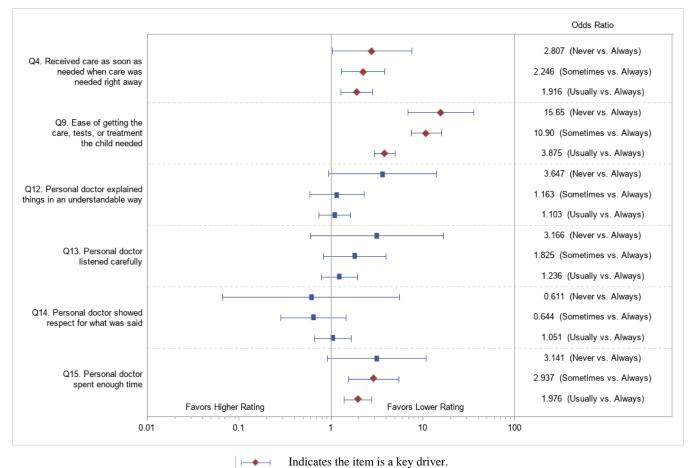


Figure 5-2—MDHHS Medicaid Program Key Drivers of Member Experience: Rating of All Health Care

----- I

Indicates the item is not a key driver.



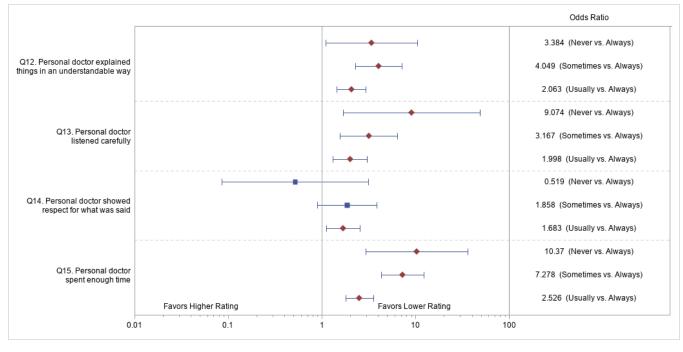


Figure 5-3—MDHHS Medicaid Program Key Drivers of Member Experience: Rating of Personal Doctor



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 Adult Medicaid Health Plan Survey. HSAG administered the CAHPS survey to the FFS population. The MHPs contracted with various survey vendors to administer the CAHPS survey. This section provides a copy of the survey instrument administered by HSAG.

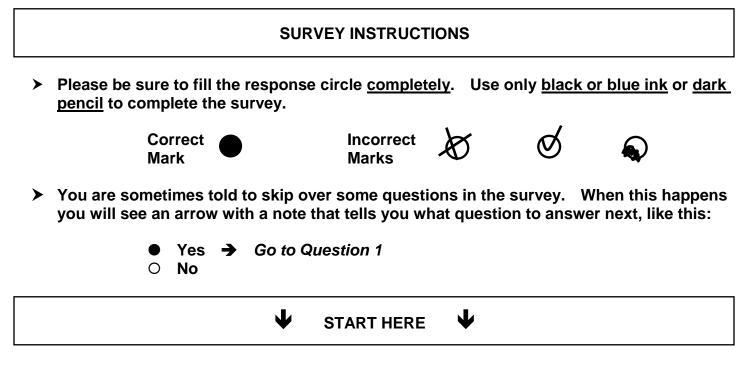




Your privacy is protected. The research staff will not share your personal information with anyone without your OK. Personally identifiable information will not be made public and will only be released in accordance with federal laws and regulations.

You may choose to answer this survey or not. If you choose not to, this will not affect the benefits you get. 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.



1. Our records show that you are now in [HEALTH PLAN NAME]. Is that right?

Ο	Yes	→	Go to	Question 3	
Ο	No				

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

YOUR HEALTH CARE IN THE LAST 6 MONTHS

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

- 3. In the last 6 months, did you have an illness, injury, or condition that <u>needed care right away</u>?
 - O Yes
 - No → Go to Question 5
- 4. In the last 6 months, when you <u>needed</u> <u>care right away</u>, how often did you get care as soon as you 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 <u>check-up or</u> routine care?
 - O Yes
 - No → Go to Question 7
- 6. In the last 6 months, how often did you get an appointment for a <u>check-up or routine care</u> as soon as you needed?
 - O Never
 - O Sometimes
 - O Usually
 - O Always

- 7. In the last 6 months, <u>not</u> counting the times you went to an emergency room, how many times did you get health care for yourself in person, by phone, or by video?
 - None → Go to Question 10
 - O 1 time
 - 0 2
 - O 3 O 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 health care in the last 6 months?

0	0	0	0	0	0	0	0	0	0	0
0	1	2	3	4	5	6	7	8	9	10
Worst Best										
Health Care Health Car										are
Possible Poss										ible

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

YOUR PERSONAL DOCTOR

- 10. A personal doctor is the one you would talk to if you need a check-up, want advice about a health problem, or get sick or hurt. Do you have a personal doctor?
 - O Yes
 - No → Go to Question 19

- •
- 11. In the last 6 months, how many times did you have an in person, phone, or video visit with your personal doctor about your health?
 - None → Go to Question 18
 - O 1 time
 - O 2
 - Ο3
 - 04
 - O 5 to 9
 - O 10 or more times
- 12. In the last 6 months, how often did your personal doctor explain things in a way that was easy to understand?
 - O Never
 - O Sometimes
 - O Usually
 - O Always
- 13. In the last 6 months, how often did your personal doctor listen carefully to you?
 - O Never
 - O Sometimes
 - O Usually
 - O Always
- 14. In the last 6 months, how often did your personal doctor show respect for what you had to say?
 - O Never
 - O Sometimes
 - O Usually
 - O Always
- 15. In the last 6 months, how often did your personal doctor spend enough time with you?
 - O Never
 - O Sometimes
 - O Usually
 - O Always

- 16. In the last 6 months, did you get care from a doctor or other health provider besides your personal doctor?
 - O Yes
 - No → Go to Question 18
- 17. In the last 6 months, how often did your personal doctor seem informed and up-to-date about the care you got from these doctors or other health providers?
 - O Never
 - O Sometimes
 - O Usually
 - O Always
- 18. 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 personal doctor?

0	0	0	0	0	0	0	0	0	0	0
0	1	2	3	4	5	6	7	8	9	10
Worst Best										
Pe	rsor	nal E	Doct	or	Personal Doctor					
Ро	ssib	le						Ρ	ossi	ible

GETTING HEALTH CARE FROM SPECIALISTS

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

- 19. 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 with a specialist?
 - O Yes
 - No → Go to Question 23
- 20. In the last 6 months, how often did you get an appointment with a specialist as soon as you needed?
 - O Never
 - O Sometimes
 - O Usually
 - O Always
- 21. How many specialists have you talked to in the last 6 months?
 - None → Go to Question 23
 - O 1 specialist
 - O 2
 - Ο3
 - 04
 - O 5 or more specialists

22. We want to know your rating of the specialist you 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?

Ο	0	0	0	0	0	0	0	0	Ο	0
0	1	2	3	4	5	6	7	8	9	10
Wo	orst								В	lest
Specialist Specialist										alist
Possible Possibl										ible

YOUR HEALTH PLAN

The next questions ask about your experience with your health plan.

- 23. In the last 6 months, did you get information or help from your health plan's customer service?
 - O Yes
 - No → Go to Question 26
- 24. In the last 6 months, how often did your health plan's customer service give you the information or help you needed?
 - O Never
 - O Sometimes
 - O Usually
 - O Always
- 25. In the last 6 months, how often did your health plan's customer service staff treat you with courtesy and respect?
 - O Never
 - O Sometimes
 - O Usually
 - O Always

- •
- 26. In the last 6 months, did your health plan give you any forms to fill out?
 - O Yes
 - No → Go to Question 28
- 27. In the last 6 months, how often were the forms from your health plan easy to fill out?
 - O Never
 - O Sometimes
 - O Usually
 - O Always
- 28. 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 health plan?

0	0	0	0	0	0	0	0	0	0	0
0	1	2	3	4	5	6	7	8	9	10
Worst Best										
Health Plan Health Plan										lan
Possible Possible										

ABOUT YOU

- 29. In general, how would you rate your overall health?
 - O Excellent
 - O Very Good
 - O Good
 - O Fair
 - O Poor
- 30. In general, how would you rate your overall <u>mental or emotional</u> health?
 - O Excellent
 - O Very Good
 - O Good
 - O Fair
 - O Poor

- 31. Have you had either a flu shot or flu spray in the nose since July 1, 2021?
 - O Yes
 - O No
 - O Don't know
- 32. Do you now smoke cigarettes or use tobacco every day, some days, or not at all?
 - O Every day
 - O Some days
 - Not at all → Go to Question 36
 - Don't know → Go to Question 36
- 33. In the last 6 months, how often were you advised to quit smoking or using tobacco by a doctor or other health provider in your plan?
 - O Never
 - O Sometimes
 - O Usually
 - O Always
- 34. In the last 6 months, how often was medication recommended or discussed by a doctor or health provider to assist you with quitting smoking or using tobacco? Examples of medication are: nicotine gum, patch, nasal spray, inhaler, or prescription medication.
 - O Never
 - O Sometimes
 - O Usually
 - O Always



- 35. In the last 6 months, how often did your doctor or health provider discuss or provide methods and strategies other than medication to assist you with quitting smoking or using tobacco? Examples of methods and strategies are: telephone helpline, individual or group counseling, or cessation program.
 - O Never
 - O Sometimes
 - O Usually
 - O Always

36. What is your age?

- 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

37. Are you male or female?

- O Male
- O Female

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

- O 8th grade or less
- 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

39. Are you of Hispanic or Latino origin or descent?

- O Yes, Hispanic or Latino
- O No, Not Hispanic or Latino

40. What is your race? Mark one or more.

- O White
- O Black or African-American
- O Asian
- O Native Hawaiian or other Pacific Islander
- O American Indian or Alaska Native
- O Other
- 41. Some health plans help with transportation 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 health plan to get help with transportation?
 - Yes → Go to Question 42
 - No → Thank you. Please return the completed survey in the postage-paid envelope.
- 42. In the last 6 months, when you phoned to get help with transportation from your health plan, how often did you get it?
 - O Never
 - O Sometimes
 - O Usually
 - O Always
- 43. In the last 6 months, how often did the help with transportation 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