# **2024 KidsCare Program CAHPS® Summary Report**

Arizona Health Care Cost Containment System

December 2024





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# 1. Executive Summary

The State of Arizona required the administration of member experience surveys to members enrolled in the Arizona Health Care Cost Containment System (AHCCCS) KidsCare program (i.e., KidsCare). KidsCare is Arizona's Children's Health Insurance Program (CHIP). This survey, referred to as the KidsCare Consumer Assessment of Healthcare Providers and Systems (CAHPS®) Health Plan Survey, consisted of members enrolled within the following AHCCCS KidsCare programs: <sup>1</sup>

- AHCCCS Complete Care (ACC) KidsCare
- AHCCCS Fee-for-Service (FFS) (i.e., American Indian Health Program [AIHP]) KidsCare
- Department of Child Safety Comprehensive Health Plan (DCS CHP) KidsCare

The ACC Program provides integrated care addressing the physical and behavioral health needs for the majority of Medicaid (Title XIX) eligible children and adults as well as addressing the physical and behavioral health needs for the majority of CHIP KidsCare (Title XXI) eligible children (under age 19).<sup>2</sup>

Table 1-1 provides a list of the seven ACC/ACC-Regional Behavioral Health Authority (RBHA) health plans.

Contractor Name	Abbreviation
Arizona Complete Health – Complete Care Plan	AzCH-CCP ACC-RBHA
Banner-University Family Care	BUFC ACC
Care 1st Health Plan	Care 1st ACC-RBHA
Health Choice Arizona	HCA ACC
Mercy Care	Mercy Care ACC-RBHA
Molina Healthcare	Molina ACC
UnitedHealthcare Community Plan	UHCCP ACC

Table 1-1—KidsCare ACC/ACC-RBHA Health Plans

The AIHP program is referred to as the AHCCCS Acute FFS Program for American Indians and is administered by the State through the Division of FFS Management at AHCCCS. AIHP provides medically necessary services for enrolled American Indian and Alaska Native members, including preventative and behavioral health care services.

The DCS CHP program provides physical health, dental, and behavioral health services for children and youth in foster care throughout the State of Arizona.

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<sup>&</sup>lt;sup>1</sup> CAHPS® is a registered trademark of the Agency for Healthcare Research and Quality (AHRQ).

<sup>&</sup>lt;sup>2</sup> Seven ACC/ACC-RBHA Contractors are responsible for providing services under the ACC Program (see Table 1-1).



AHCCCS contracted with Health Services Advisory Group, Inc. (HSAG) to administer and report the results of the KidsCare Health Plan Survey. The goal of the CAHPS Health Plan Survey is to provide performance feedback that will aid in improving overall experiences of parents/caretakers of child members. The standardized survey instrument selected was the CAHPS 5.1 Child Medicaid Health Plan Survey with the Healthcare Effectiveness Data and Information Set (HEDIS®) supplemental item set and the Children with Chronic Conditions (CCC) measurement set.<sup>3</sup> The parents/caretakers of sampled child members enrolled in KidsCare completed the surveys from May to August 2024. Results presented in this report for the two populations, general child and CCC, include four global ratings, four composite measures, one individual item measure, three CCC composite measures (CCC population only), and two CCC individual item measures (CCC population only).

# **Survey Administration Overview**

The response rate is the total number of completed surveys divided by all eligible members of the sample. A total of 468 surveys were completed on behalf of child members. Figure 1-1 shows the distribution of survey dispositions and response rates for KidsCare. The survey dispositions and response rate are based on the responses of parents/caretakers of children in the general child and CCC supplemental samples. The KidsCare response rate of 12.2 percent was equivalent to the national CCC Medicaid response rate reported by NCQA for 2023, which was 12.2 percent. <sup>4,5</sup> For more detailed information on the calculation of response rates, please refer to page 32 of the Reader's Guide section. HSAG did not include the details of incompletes and ineligibles since all results were suppressed.

<sup>&</sup>lt;sup>3</sup> HEDIS<sup>®</sup> is a registered trademark of the National Committee for Quality Assurance (NCQA).

<sup>&</sup>lt;sup>4</sup> National Committee for Quality Assurance. *HEDIS® Survey Vendor Update Training*. October 12, 2023.

<sup>&</sup>lt;sup>5</sup> Please note, 2024 national response rate information was not available at the time this report was produced.



Figure 1-1—Survey Administration Overview<sup>6</sup>

Start Survey On:	Finish Survey On:		
05.31.24	08.30.24		
TOTAL SAMPLE SIZE		3,839	
ESPONSE RATE		12.2%	
COMPLETES		468	
NON-RESPONDENTS		3,359	
INELIGIBLES		12	
		·	<ul><li>COMPLETES = NON-RESPONDEN</li><li>INELIGIBLES</li></ul>

### **DETAILS**

	Mail 1	Mail 2	Mail 3	Internet
Completes - Mode	26.3%	23.5%	9.8%	40.4%
	Mail English	Mail Spanish	Internet English	Internet Spanish
Completes - Language	36.8%	22.9%	26.9%	13.5%

The total "Non-Respondents" count includes parents/caretakers of child members who requested not to be contacted (i.e., Do Not Contact), were unable to be contacted after max attempts (i.e., No Response), refused to participate in the survey (i.e., Refusal), or provided incomplete responses to the survey (i.e., Incompletes).



# **Performance Highlights**

The following performance highlights summarize the general child and CCC CAHPS results.

### **National 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) 2023 Quality Compass® Benchmark and Compare Quality Data.<sup>7,8,9,10</sup> Based on this comparison, HSAG determined star ratings of one (\*) to five (\*\*\*\*\*) stars for each measure, where one star is the lowest possible rating (i.e., Poor) and five stars is the highest possible rating (i.e., Excellent).

The percentages presented below the stars in Table 1-2 represent the top-box scores, while the stars represent the star ratings when the scores were compared to NCQA Quality Compass Benchmark and Compare Quality Data. For the detailed results of the national comparisons, please refer to the General Child Results section beginning on page 10 and the CCC Results section beginning on page 21.

In addition, HSAG performed a trend analysis that compared the 2024 results to their corresponding 2023 results. For the detailed results of the trend analysis, please refer to the General Child Results section beginning on page 10 and the CCC Results section beginning on page 21. Table 1-2 provides highlights of the national comparisons and trend analysis findings for KidsCare.

National Committee for Quality Assurance. *Quality Compass®: Benchmark and Compare Quality Data 2023*. Washington, DC: NCQA, September 2023.

The source for the benchmark and compare quality data used for this comparative analysis is Quality Compass<sup>®</sup> 2023 data and is used with the permission of NCQA. Quality Compass 2023 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<sup>®</sup> is a registered trademark of NCQA. CAHPS<sup>®</sup> is a registered trademark of AHRQ.

NCQA Quality Compass benchmarks for the general child and CCC Medicaid populations are used for comparative purposes, since NCQA does not publish separate benchmarking data for the CHIP population; therefore, caution should be exercised when interpreting the results of the NCQA Comparisons analysis (i.e., overall member experience ratings).

Quality Compass 2024 data were not available at the time this report was prepared; therefore, 2023 data were used for comparison.



Table 1-2—NCQA Comparisons and Trend Analysis

	General Chi	ld Population	CCC Po	pulation
Measure	National Comparisons	Trend Results (2024 Compared to 2023)	National Comparisons	Trend Results (2024 Compared to 2023)
Global Ratings				<u>'</u>
Rating of Health Plan	*** 76.1%	<b>A</b>	*** 71.3%	_
Rating of All Health Care	**** 71.7%	_	*** 68.8%	_
Rating of Personal Doctor	*** 78.5%	_	*** 80.2%	_
Rating of Specialist Seen Most Often	*** 73.5%	_	*** 77.2% <sup>+</sup>	_
Composite Measures				
Getting Needed Care	*** 86.2%	_	*** 87.1%	_
Getting Care Quickly	*** 90.2%	_	*** 90.6% <sup>+</sup>	_
How Well Doctors Communicate	**** 96.9%	_	**** 97.9%	_
Customer Service	**** 91.5%	_	<b>★★</b> 88.6% <sup>+</sup>	_
Individual Item Measure				
Coordination of Care	*** 85.8%	_	<b>★★</b> 82.9% <sup>+</sup>	_
CCC Composite Measures and It	tems			
Access to Specialized Services	NA	NA	<b>★</b> 58.8% <sup>+</sup>	_
Family-Centered Care (FCC): Personal Doctor Who Knows Child	NA	NA	*** 92.5% <sup>+</sup>	<b>A</b>
Coordination of Care for Children with Chronic Conditions	NA	NA	**** 82.9% <sup>+</sup>	_
Access to Prescription Medicines	NA	NA	<b>★★</b> 89.9%	_



	General Chil	d Population	CCC Pop	oulation
Measure	National Comparisons	Trend Results (2024 Compared to 2023)	National Comparisons	Trend Results (2024 Compared to 2023)
FCC: Getting Needed Information	NA	NA	*** 93.6%	_

Star Assignments Based on Percentiles:

- $\star\star\star\star\star$  90th or Above  $\star\star\star\star$  75th-89th  $\star\star\star$  50th-74th  $\star\star$  25th-49th  $\star$  Below 25th
- ▲ Indicates the 2024 score is statistically significantly higher than the 2023 score.
- **▼** *Indicates the 2024 score is statistically significantly lower than the 2023 score.*
- Indicates the 2024 score is not statistically significantly higher or lower than the 2023 score..
- + Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.
- NA Indicates that this measure is not applicable for the population.

# **Key Drivers of Member Experience Analysis**

In order to determine potential items for quality improvement (QI) efforts, HSAG conducted a key drivers analysis. 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. The analysis provides information on:

- How *well* the program is performing on the survey item.
- How *important* that item is to the respondents' overall experience.

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'/caretakers' levels of experience with each of the three measures. For the detailed results of the key drivers of member experience analysis, please refer to the Key Drivers of Member Experience Analysis section on page 19.

Table 1-3 depicts the survey items for each measure in the key drivers of member experience analysis (indicated by a  $\checkmark$ ) for the general child population.



Table 1-3—Key Drivers of Member Experience: General Child Population

Key Drivers	Response Options	Rating of Health Plan	Rating of All Health Care	Rating of Personal Doctor
Q10. Ease of getting the care, tests, or treatment the child needed	Never/Sometimes/Usually vs. Always	✓	✓	✓
Q29. Child's personal doctor showed respect for what the parent/caretaker said	Never/Sometimes/Usually vs. Always	NS	✓	<b>√</b>

NS Indicates that the calculated odds ratio estimate is not statistically significantly higher than 1.0; therefore, improvements of those responses may not significantly affect the rating.





The following presents the results for KidsCare's general child and CCC populations. For the general child population, a total of 224 surveys were completed on behalf of child members. These completed surveys were used to calculate the 2024 general child CAHPS results. Based on parents'/caretakers' responses to the CCC screener questions, a total of 151 surveys were completed for the CCC population. These completed surveys were used to calculate the 2024 CCC CAHPS results.

HSAG calculated top-box scores for each measure for the national comparisons and trend analysis. <sup>11</sup> The 2023 NCQA general child Medicaid national averages and 2023 NCQA CCC Medicaid national averages are provided for comparative purposes, respectively. <sup>12,13,14,15</sup> For more detailed information on the calculation of top-box scores for the measures, please refer to page 33 of the Reader's Guide section. For more detailed information on the survey language and response options for the measures, please refer to page 28 of the Reader's Guide section.

# **Survey Administration**

# Sample Selection

KidsCare members eligible for surveying included those who were enrolled in KidsCare at the time the sample was drawn and who were continuously enrolled in KidsCare for at least five of the six months of the measurement period (July 1 to December 31, 2023). In addition, child members had to be 18 years of age or younger (less than 19 years of age) as of December 31, 2023, to be included in the survey.

All child members included in the total eligible population of 61,717 within the sample frame file were given a chronic condition prescreen status code of 1 or 2. A prescreen code of 1 indicated that the child member did not have claims or encounters that suggested the child had a greater probability of having a

<sup>&</sup>lt;sup>11</sup> HSAG followed *HEDIS*® *Measurement Year 2023, Volume 3: Specifications for Survey Measures* for calculating top-box responses.

For the NCQA general child Medicaid and NCQA CCC Medicaid national averages, the source for data contained in this publication is Quality Compass® 2023 data. National Committee for Quality Assurance. *Quality Compass®: Benchmark and Compare Quality Data 2023*. Washington, DC: NCQA, September 2023.

NCQA national averages for 2024 were not available at the time this report was prepared; therefore, 2023 NCQA national averages are presented in this section.

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NCQA national averages for the general child Medicaid population and CCC Medicaid population were used for comparative purposes, since NCQA does not publish separate benchmarking data for CHIP; therefore, caution should be exercised when interpreting these results.



chronic condition. A prescreen code of 2 (also known as a positive prescreen status code) indicated the child member did have claims or encounters that suggested the member had a greater probability of having a chronic condition. A sample of 1,999 child members with a prescreen status code of 1 and 2 was selected for the general child sample, which represents the general population of children. After selecting child members for the general child sample, a supplemental sample of 1,840 child members with a prescreen status code of 2, which represents the population of children who are more likely to have a chronic condition (i.e., CCC supplemental sample), was selected. This sample was drawn to ensure an adequate number of responses from children with chronic conditions. No more than one member per household was selected as part of the child survey samples. The total selected sample was 3,839 child members. Table 2-1 depicts the sample sizes selected for KidsCare.

Total Sample General Child General Child CCC Supplemental
Size Sample Oversample Sample

Table 2-1—Sample Sizes

3,839	1,650	349	1,840

### Survey Responses

The survey administration protocol was designed to achieve a high response rate, thus minimizing the potential effects of non-response bias. The survey process allowed parents/caretakers of child members two methods by which they could complete the surveys: mail or Internet. All sampled members were mailed an English or Spanish survey. A reminder postcard was sent to all non-respondents, followed by a second survey mailing and second reminder postcard, and third survey mailing. For more detailed information on the survey protocol, please refer to page 32 of the Reader's Guide section.

Children with chronic conditions were identified by a series of questions in the survey instrument. This series contains five sets of survey questions that focus on specific health care needs and conditions that constitute a CCC screener. The survey responses for child members in the general child sample and the CCC supplemental sample were analyzed to determine which child members had chronic conditions (those in the CCC population) and which did not. The general population of children (i.e., those in the general child sample) could have included children with chronic conditions if parents/caretakers answered the CCC survey screener questions affirmatively (i.e., a positive CCC screener). Therefore, the results of the CCC population are composed of child members within both the general child sample and the CCC supplemental sample whose parents/caretakers answered affirmatively to the CCC screener questions.

Figure 2-1 depicts the general child and CCC respondent distribution for KidsCare. Of the 151 CCC responses, 105 were derived from the CCC supplemental sample, and 46 were derived from the general child sample.

National Committee for Quality Assurance. *HEDIS® Measurement Year 2023, Volume 3: Specifications for Survey Measures*. Washington, DC: NCQA Publication, 2023.



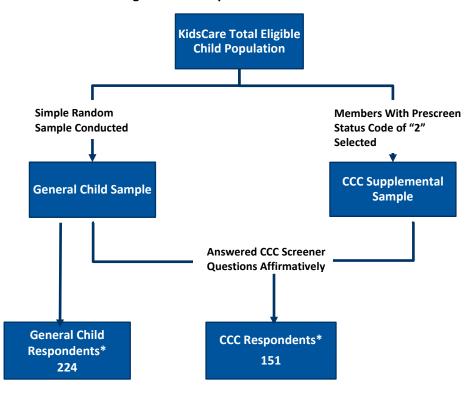


Figure 2-1—Respondent Distribution

\*General child and CCC respondents will not add up to the number of completed surveys (i.e., 468), as only members from the CCC supplemental sample who answered affirmatively to the CCC screener questions are included in the CCC results.

# **General Child Results**

### **Child and Respondent Demographics**

Table 2-2 depicts the demographic characteristics of children for whom a parent/caretaker completed a survey for age, gender, race, ethnicity, general health status, and mental or emotional health status. <sup>17</sup> For additional details and information regarding child and respondent demographics, please refer to the Reader's Guide beginning on page 33.

The child member demographics are based on responses of parents/caretakers of general child members (i.e., child members selected as part of the general child population sample).



Table 2-2—Child Member Demographics: General Child Population

	<u> </u>
Age	
0 to 3	5.4%
4 to 7	14.9%
8 to 11	25.0%
12 to 15	26.1%
16 to 19*	28.7%
Gender	
Male	49.4%
Female	50.6%
Race	
Multiracial	4.3%
White	61.3%
Black	2.7%
Asian	2.7%
Native Hawaiian or Other Pacific Islander	0.0%
American Indian or Alaska Native	3.8%
Other	25.1%
Ethnicity	
Hispanic	74.5%
Non-Hispanic	25.5%
<b>General Health Status</b>	
Excellent	33.5%
Very Good	39.6%
Good	21.1%
Fair or Poor	5.8%
Mental or Emotional Health Status	
Excellent	35.1%
Very Good	32.5%
Good	21.2%
Fair or Poor	11.3%
C	1.

Some percentages may not total 100% due to rounding.

<sup>\*</sup>Children were eligible for inclusion in the survey if they were 18 years of age or younger (less than 19 years of age) as of December 31, 2023. Some children eligible for the CAHPS Survey turned 19 between January 1, 2024, and the time of survey administration.



Table 2-3 depicts the demographic characteristics of parents/caretakers who completed a survey on behalf of the child member for age, gender, and education level. <sup>18</sup> HSAG did not include the respondent's relationship to the child since the results were suppressed.

Table 2-3—Respondent Demographics: General Child Population

Respondent Age	
Under 24	8.7%
25 to 34	18.2%
35 to 44	37.7%
45 to 54	28.4%
55 or Older	6.9%
Respondent Gender	
Male	9.5%
Female	90.5%
Respondent Education Level	
8th Grade or Less	10.2%
Some High School	14.2%
High School Graduate	31.8%
Some College	28.3%
College Graduate	15.5%
Some percentages may not total 100% due to rou	unding.

# **Respondent Analysis**

HSAG compared the demographic characteristics of child members whose parents/caretakers responded to the survey to the demographic characteristics of all child members in the sample frame for statistically significant differences. <sup>19</sup> The demographic characteristics evaluated as part of the respondent analysis included age, gender, race, and ethnicity. For additional information regarding this analysis, please refer to page 33 of the Reader's Guide section. Table 2-4 presents the results of the respondent analysis for the general child population. 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.

The respondent demographics are based on responses of parents/caretakers of general child members (i.e., respondents of child members selected as part of the general child population sample).

<sup>19</sup> The demographic characteristics are presented for child members selected as part of the general child population sample.



Table 2-4—Respondent Analysis: General Child Population

	Respondents	Sample Frame
Age		
0 to 3	7.7% ↓	10.4%
4 to 7	15.0% ↓	21.6%
8 to 11	24.1%	24.5%
12 to 15	29.7% 个	25.0%
16 to 18	23.5% ↑	18.4%
Gender		
Male	50.2%	50.8%
Female	49.8%	49.2%
Race		
White	85.7% 个	74.0%
Other*	14.3% ↓	26.0%
Ethnicity		
Hispanic	81.7% ↑	69.4%
Non-Hispanic	18.3% ↓	30.6%

Some percentages may not total 100% due to rounding.

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

<sup>↑</sup> Indicates the respondent percentage is significantly higher than the sample frame percentage.

<sup>↓</sup> Indicates the respondent percentage is significantly lower than the sample frame percentage.

<sup>\*</sup>The "Other" race category includes responses of Black, Asian, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, and Other.



### **National Comparisons**

In order to assess the overall performance of the general child population, HSAG compared top-box scores for each measure to NCQA's 2023 Quality Compass Benchmark and Compare Quality Data. <sup>20,21,22,23</sup> Based on this comparison, HSAG determined overall member experience rating (i.e., star ratings) of one (\*) to five (\*\*\*\*) stars, where one is the lowest possible rating (i.e., Poor) and five is the highest possible rating (i.e., Excellent). Table 2-5 shows the general child population's top-box scores and star ratings for each measure. For additional details and information regarding these comparisons, please refer to page 35 of the Reader's Guide section.

Table 2-5—National Comparisons: General Child Population

Measure	Score	Star Rating
Global Ratings	'	'
Rating of Health Plan	76.1%	***
Rating of All Health Care	71.7%	***
Rating of Personal Doctor	78.5%	***
Rating of Specialist Seen Most Often	73.5%	***
Composite Measures		
Getting Needed Care	86.2%	***
Getting Care Quickly	90.2%	****
How Well Doctors Communicate	96.9%	****
Customer Service	91.5%	****
Individual Item Measure		
Coordination of Care	85.8%	***

National Committee for Quality Assurance. *Quality Compass*®: *Benchmark and Compare Quality Data 2023*. Washington, DC: NCQA, September 2023.

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<sup>&</sup>lt;sup>22</sup> Quality Compass 2024 data were not available at the time this report was prepared; therefore, 2023 data were used for comparison.

NCQA's Quality Compass benchmarks for the general child Medicaid population were used for comparative purposes, since NCQA does not publish separate benchmarking data for CHIP; therefore, caution should be exercised when interpreting these results.



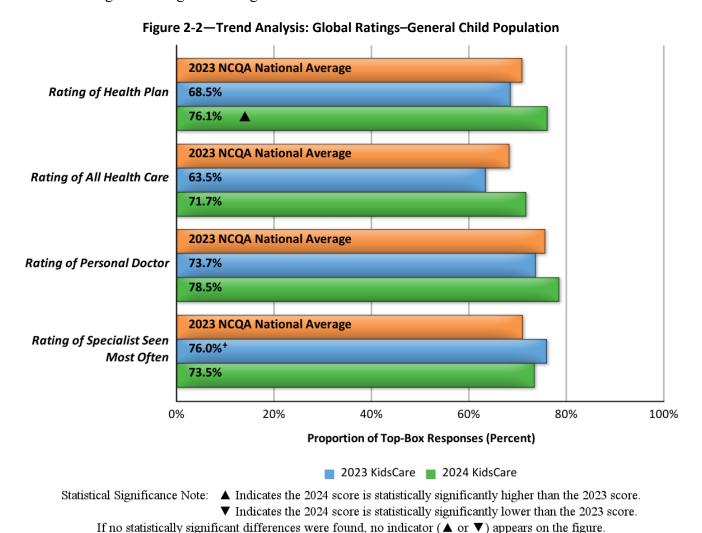
### **Trend Analysis**

### **Trend Analysis**

In order to evaluate trends in member experience, the 2024 scores were compared to the corresponding 2023 scores. Statistically significant differences are noted with directional triangles (▲ or ▼). Scores in 2024 that were not statistically significantly different from scores in 2023 are not noted with triangles. For more detailed information on the trend analysis, please refer to page 35 of the Reader's Guide section.

### **Global Ratings**

Figure 2-2 shows the top-box trend analysis results, including the 2023 NCQA general child Medicaid national averages for the global ratings.



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

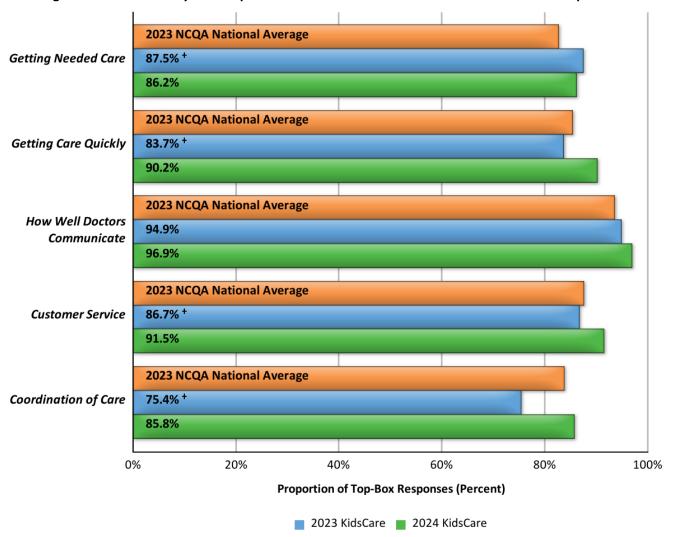
2024 KidsCare Program CAHPS Summary Report State of Arizona



### **Composite and Individual Item Measures**

Figure 2-3 shows the top-box trend analysis results, including the 2023 NCQA general child Medicaid national averages for the composite and individual item measures.

Figure 2-3—Trend Analysis: Composite and Individual Item Measures—General Child Population



Statistical Significance Note: 

• Indicates the 2024 score is statistically significantly higher than the 2023 score.

▼ Indicates the 2024 score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

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



# **Supplemental Items**

AHCCCS included five supplemental questions in the survey. Table 2-6 details the survey language and response options for each of the supplemental items. Table 2-7 through Table 2-10 show the number and percentage of responses for each supplemental item. The number and percentage of responses were not included for question 80 due to the low number of responses. A brief summary describing the results is presented for this supplemental question.

Table 2-6—Supplemental Items

	Question	Response Options
Q77.	In the last 6 months, how many days did you usually have to wait for an appointment for a check-up or routine care for your child?	Same day 1 day 2 to 3 days 4 to 7 days 8 to 14 days 15 to 30 days More than 30 days My child did not receive any health care in the last 6 months <sup>24</sup>
Q78.	Wait time includes time spent in the waiting room and exam room. In the last 6 months, how often did your child see his or her personal doctor within 15 minutes of your child's appointment time?	Never Sometimes Usually Always My child did not receive any health care in the last 6 months <sup>25</sup>
Q79.	In the last 6 months, did your child need to visit a doctor's office or clinic after regular office hours?	Yes No
Q80.	In the last 6 months, how often were you able to get the care your child needed from a doctor's office or clinic <u>after</u> regular office hours?	Never Sometimes Usually Always
Q81.	In the last 6 months, how many days did you usually have to wait for an appointment when your child needed care right away?	Same day 1 day 2 to 3 days 4 to 7 days More than 7 days My child did not receive any health care in the last 6 months <sup>26</sup>

Respondents who answered, "My child did not receive any health care in the last 6 months" were excluded from the analysis.

<sup>25</sup> Ibid.

<sup>&</sup>lt;sup>26</sup> Ibid.



# **Days Waited for Check-Up or Routine Care**

Parents/caretakers of child members were asked how many days they usually had to wait for an appointment for a check-up or routine care for their child (Question 77). Table 2-7 shows the results for this question.

Table 2-7—Days Waited for Check-Up or Routine Care Appointment—General Child Population

Response Options	N	%	
Same day	75	18.8%	
1 day	52	13.1%	
2 to 3 days	84	21.1%	
4 to 7 days	83	20.9%	
8 to 14 days	38	9.5%	
15 to 30 days	34	8.5%	
More than 30 days	32	8.0%	
Some percentages may not total 100 percent due to rounding. Caution should be exercised when evaluating results with fewer than 100 respondents.			

### **Appointment Wait Time**

Parents/caretakers of child members were asked how often their child saw his/her personal doctor within 15 minutes of his/her appointment time (Question 78). Table 2-8 shows the results for this question.

Table 2-8—Appointment Wait Time—General Child Population

Response Options	N	%
Never	58	14.6%
Sometimes	130	32.7%
Usually	105	26.4%
Always	105	26.4%



### **After Hours Visit to Doctor's Office or Clinic**

Parents/caretakers of child members were asked if their child needed to visit a doctor's office or clinic after regular office hours (Question 79). Table 2-9 shows the results for this question.

Table 2-9—After Hours Visit to Doctor's Office or Clinic—General Child Population

Response Options	N	%	
Yes	46	10.0%	
No	413	90.0%	
Some percentages may not total 100 percent due to rounding. Caution should be exercised when evaluating results with fewer than 100 respondents.			

### **Received Care During After Hours Visit to Doctor's Office or Clinic**

The majority of parents/caretakers of child members reported they always were able to get the care their child needed from a doctor's office or clinic after regular office hours.<sup>27,28</sup>

### Days Waited for Appointment When Care Was Needed Right Away

Parents/caretakers of child members were asked how many days they usually had to wait for an appointment when their child needed care right away (Question 81). Table 2-10 shows the results for this question.

Table 2-10—Days Waited for Appointment When Care Was Needed Right Away—General Child Population

Response Options	N	%	
Same day	168	46.9%	
1 day	78	21.8%	
2 to 3 days	55	15.4%	
4 to 7 days	33	9.2%	
More than 7 days	24	6.7%	
Some percentages may not total 100 percent due to rounding. Caution should be exercised when evaluating results with fewer than 100 respondents.			

<sup>27</sup> Results for Question 80 are not included due to a majority of the responses requiring suppression.

Results are based on respondents that answered "Yes" to Question 79.



# **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 page 36 of the Reader's Guide section. Table 2-11 provides a summary of the survey items identified for each of the three measures as being key drivers of member experience for KidsCare (indicated by a  $\checkmark$ ). Please refer to Appendix A. Additional Data for graphical displays of the key drivers of member experience results.

Table 2-11—Key Drivers of Member Experience: General Child Population

Key Drivers	Response Options	Rating of Health Plan	Rating of All Health Care	Rating of Personal Doctor
Q10. Ease of getting the care, tests, or treatment the child needed	Never/Sometimes/Usually vs. Always	✓	<b>✓</b>	✓
Q29. Child's personal doctor showed respect for what the parent/caretaker said	Never/Sometimes/Usually vs. Always	NS	<b>✓</b>	<b>√</b>

NS Indicates that the calculated odds ratio estimate is not statistically significantly higher than 1.0; therefore, improvements of those responses may not significantly affect the rating.



### **CCC Results**

### **Chronic Conditions Classification**

A series of questions included in the survey was used to identify children with chronic conditions (i.e., CCC screener questions). This series contains five sets of survey questions that focus on specific health care needs and conditions. Child members whose parents/caretakers provided affirmative responses to all of the questions in at least one of the following five categories were considered to have a chronic condition:

- Child needed or used prescription medicine.
- Child needed or used more medical care, mental health services, or educational services than other children of the same age need or use.
- Child had limitations in the ability to do what other children of the same age do.
- Child needed or used special therapy.
- Child needed or used mental health treatment or counseling.

The survey responses from both the general child sample and the CCC supplemental sample were analyzed to determine which child members had chronic conditions (i.e., CCC population). Therefore, part of the general child sample (i.e., the general child population) was identified as children with chronic conditions and part of the CCC supplemental sample was identified as children without chronic conditions based on the responses to the survey questions.

# **National Comparisons**

In order to assess the overall performance for the CCC population, HSAG compared top-box scores for each measure to NCQA's 2023 Quality Compass Benchmark and Compare Quality Data.  $^{29,30,31,32}$  Based on this comparison, ratings of one ( $\star$ ) to five ( $\star\star\star\star\star$ ) 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). The

National Committee for Quality Assurance. *Quality Compass®: Benchmark and Compare Quality Data 2023*. Washington, DC: NCQA, September 2023.

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Quality Compass 2024 data were not available at the time this report was prepared; therefore, 2023 data were used for comparison.

NCQA Quality Compass benchmarks for the CCC Medicaid population are used for comparative purposes, since NCQA does not publish separate benchmarking data for the CHIP population; therefore, caution should be exercised when interpreting the results of the NCQA Comparisons analysis (i.e., overall member experience ratings).



percentages presented in Table 2-12 shows the CCC population's top-box scores and star ratings for each measure. For additional information regarding these comparisons, please refer to page 35 of the Reader's Guide section.

Table 2-12—National Comparisons: CCC Population

Measure	Score	Star Rating
Global Ratings		
Rating of Health Plan	71.3%	***
Rating of All Health Care	68.8%	***
Rating of Personal Doctor	80.2%	***
Rating of Specialist Seen Most Often	77.2%+	***
Composite Measures		
Getting Needed Care	87.1%	***
Getting Care Quickly	90.6%+	***
How Well Doctors Communicate	97.9%	****
Customer Service	88.6%+	**
Individual Item Measure		
Coordination of Care	82.9%+	**
CCC Composite Measures and Items		
Access to Specialized Services	58.8%+	*
FCC: Personal Doctor Who Knows Child	92.5%+	***
Coordination of Care for Children with Chronic Conditions	82.9%+	****
Access to Prescription Medicines	89.9%	**
FCC: Getting Needed Information	93.6%	****

<sup>+</sup> Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.



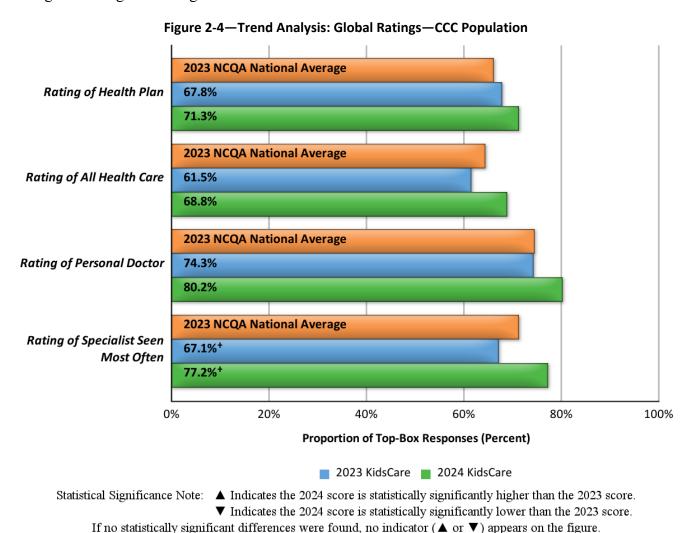
### **Trend Analysis**

### **Trend Analysis**

In order to evaluate trends in member experience, the 2024 scores were compared to the corresponding 2023 scores. Statistically significant differences are noted with directional triangles (▲ or ▼). Scores in 2024 that were not statistically significantly different from scores in 2023 are not noted with triangles. For more detailed information on the trend analysis, please refer to page 35 of the Reader's Guide section.

### **Global Ratings**

Figure 2-4 shows the top-box trend analysis results, including the 2023 NCQA CCC Medicaid national averages for the global ratings.



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



### **Composite and Individual Item Measures**

Figure 2-5 shows the top-box trend analysis results, including the 2023 NCQA CCC Medicaid national averages for the composite and individual item measures.

2023 NCQA National Average **Getting Needed Care** 84.3% + 87.1% 2023 NCQA National Average **Getting Care Quickly** 94.3% + 90.6% + 2023 NCQA National Average **How Well Doctors** 95.3% **Communicate** 97.9% 2023 NCQA National Average **Customer Service** 86.1% + 88.6% + 2023 NCQA National Average **Coordination of Care** 76.3% + 82.9% + 20% 40% 60% 80% 100% 0% **Proportion of Top-Box Responses (Percent)** 2023 KidsCare 2024 KidsCare

Figure 2-5—Trend Analysis: Composite and Individual Item Measures—CCC Population

Statistical Significance Note: A Indicates the 2024 score is statistically significantly higher than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

<sup>▼</sup> Indicates the 2024 score is statistically significantly lower than the 2023 score.

<sup>+</sup> Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.



### **CCC Composite and Item Measures**

Figure 2-6 shows the top-box trend analysis results, including the 2023 NCQA CCC Medicaid national averages, for the CCC composite and item measures.

2023 NCQA National Average Access to Specialized 72.9%+ Services 58.8%+ 2023 NCQA National Average FCC: Personal Doctor Who 85.2%+ **Knows Child** 92.5%+ 2023 NCQA National Average Coordination of Care for Children with Chronic 78.0%+ **Conditions** 82.9%+ 2023 NCQA National Average Access to Prescription 90.6% Medicines 89.9% 2023 NCQA National Average FCC: Getting Needed 94.3% Information 93.6% 60% 20% 40% 80% 100% 0% **Proportion of Top-Box Responses (Percent)** ■ 2023 KidsCare ■ 2024 KidsCare Statistical Significance Note: A Indicates the 2024 score is statistically significantly higher than the 2023 score.

If no statistically significant differences were found, no indicator ( $\blacktriangle$  or  $\blacktriangledown$ ) appears on the figure. + Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

▼ Indicates the 2024 score is statistically significantly lower than the 2023 score.

Figure 2-6—Trend Analysis: CCC Composite and Item Measures—CCC Population



# 3. 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 5.1 Child Medicaid Health Plan Survey with the HEDIS supplemental item set and CCC measurement set. The CAHPS 5.1 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). 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.<sup>33</sup>

The sampling and data collection procedures for the 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 the resulting data.

### **CAHPS Performance Measures**

The CAHPS 5.1 Child Medicaid Health Plan Survey with the HEDIS supplemental item set and CCC measurement set includes 76 core questions that yield 14 measures of member experience.<sup>34</sup> These measures include four global rating questions, four composite measures, one individual item measure, and five CCC composites/items. The global measures (also referred to as global ratings) reflect parents'/caretakers' overall experience with their child's 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 coordination of care. The CCC composites and items are sets of questions and individual questions that look at different aspects of care for the CCC population (e.g.,

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

<sup>&</sup>lt;sup>34</sup> AHCCCS elected to add five supplemental questions to the survey.



*Access to Prescription Medicines* or *Access to Specialized Services*). <sup>35</sup> Figure 3-1 lists the measures included in the survey.

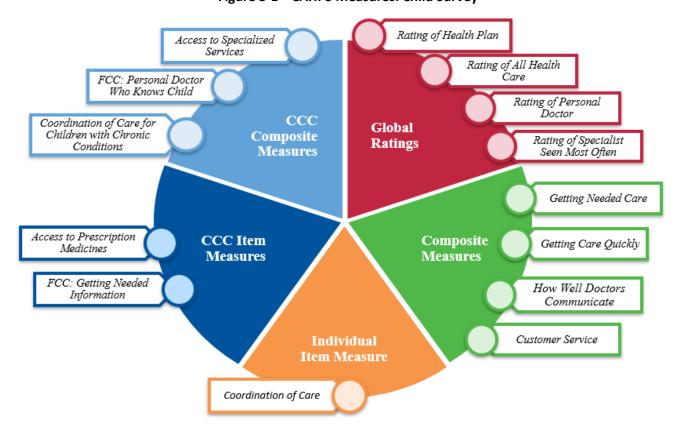


Figure 3-1—CAHPS Measures: Child Survey

The CCC composites and items are only calculated for the CCC population. They are not calculated for the general child population.



Table 3-1 presents the question language and response options for each measure. The CAHPS Survey includes gate items that instruct respondents to skip specific questions if their child is not receiving certain services, which results in fewer responses. The measures that are affected by these gate items are noted within footnotes in Table 3-1.

Table 3-1—Question Language and Response Options

Question Language	Response Options
Global Ratings	
Rating of Health Plan	
49. 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 <sup>36</sup>	
9. 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 <sup>37</sup>	
36. 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
Rating of Specialist Seen Most Often <sup>38</sup>	
43. 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

For *Rating of All Health Care*, the gate question asks respondents how many times their child received health care in person, by phone, or by video, not counting the times their child went to the emergency room in the last six months. If respondents answer "None" to this question, they are directed to skip the question that comprises the *Rating of All Health Care* measure.

For *Rating of Personal Doctor*, the gate question asks respondents if their child has a personal doctor. If respondents answer "No" to this question, they are directed to skip the question that comprises the *Rating of Personal Doctor* measure.

For *Rating of Specialist Seen Most Often*, the gate question asks respondents if they made any appointments for their child with a specialist in the last six months. If respondents answer "No" to this question, they are directed to skip the question that comprises the *Rating of Specialist Seen Most Often* measure.



Question Language	Response Options	
Composite Measures		
Getting Needed Care <sup>39</sup>		
10. In the last 6 months, how often was it easy to get the care, tests, or treatment your child needed?	Never, Sometimes, Usually, Always	
41. 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 <sup>40</sup>		
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 or routine</u> <u>care</u> for your child as soon as your child needed?	Never, Sometimes, Usually, Always	
How Well Doctors Communicate <sup>41</sup>		
27. 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	
28. In the last 6 months, how often did your child's personal doctor listen carefully to you?	Never, Sometimes, Usually, Always	
29. 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	
32. 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 <sup>42</sup>		
45. 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	
46. 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	

For *Getting Need Care*, the gate questions ask respondents how many times their child received health care in person, by phone, or by video, not counting the times their child went to the emergency room in the last six months and did they make any appointments for their child with a specialist in the last six months. If respondents answer "None" or "No" to these questions, they are directed to skip the questions that collectively comprise the *Getting Needed Care* measure.

For *Getting Care Quickly*, the gate questions ask respondents if their child had an illness, injury, or condition that needed care right away and did they make any in person, phone, or video appointments for a check-up or routine care for their child. If respondents answer "No" to these questions, they are directed to skip the questions that collectively comprise the *Getting Care Quickly* measure.

For *How Well Doctors Communicate*, the gate question asks respondents if their child has a personal doctor. If respondents answer "No" to this question, they are directed to skip the questions that collectively comprise the *How Well Doctors Communicate* measure.

For *Customer Service*, the gate question asks respondents if they received information or help from customer service at their child's health plan in the last six months. If respondents answer "No" to this question, they are directed to skip the questions that collectively comprise the *Customer Service* measure.



Question Language	Response Options	
Individual Item Measure		
Coordination of Care <sup>43</sup>		
35. 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	
CCC Composites		
Access to Specialized Services <sup>44</sup>		
15. In the last 6 months, how often was it easy to get special medical equipment or devices for your child?	Never, Sometimes, Usually, Always	
18. In the last 6 months, how often was it easy to get this therapy for your child?	Never, Sometimes, Usually, Always	
21. In the last 6 months, how often was it easy to get this treatment or counseling for your child?	Never, Sometimes, Usually, Always	
FCC: Personal Doctor Who Knows Child <sup>45</sup>		
33. In the last 6 months, did your child's personal doctor talk with you about how your child is feeling, growing, or behaving?	Yes, No	
38. Does your child's personal doctor understand how these medical, behavioral, or other health conditions affect your child's day-to-day life?	Yes, No	
39. Does your child's personal doctor understand how your child's medical, behavioral, or other health conditions affect your <u>family's</u> day-to-day life?	Yes, No	
Coordination of Care for Children with Chronic Conditions <sup>46</sup>		
13. In the last 6 months, did you get the help you needed from your child's doctors or other health providers in contacting your child's school or daycare?	Yes, No	
24. In the last 6 months, did anyone from your child's health plan, doctor's office, or clinic help coordinate your child's care among these different providers or services?	Yes, No	

For *Coordination of Care*, the gate question asks respondents if their child has a personal doctor. If respondents answer "No" to this question, they are directed to skip the question that comprises the *Coordination of Care* measure.

For Access to Specialized Services, the gate questions ask respondents if they got or tried to get any special medical equipment or devices for their child in the last six months, if they got or tried to get special therapy such as physical, occupational, or speech therapy for their child in the last six months, and if they got or tried to get treatment or counseling for their child for an emotional, developmental, or behavioral problem in the last six months. If respondents answer "No" to these questions, they are directed to skip the questions that collectively comprise the Access to Specialized Services measure.

<sup>&</sup>lt;sup>45</sup> For FCC: Personal Doctor Who Knows Child, the gate question asks respondents if their child has a personal doctor. If respondents answer "No" to this question, they are directed to skip the questions that collectively comprise the FCC: Personal Doctor Who Knows Child measure.

For Coordination of Care for Children with Chronic Conditions, the gate questions ask respondents if their child is enrolled in any kind of school or daycare, if they needed their child's doctors or other health providers to contact a school or daycare center about their child's health or health care, and if their child received care from more than one kind of health care provider or used more than one kind of health care service in the last 6 months. If respondents answer "No" to these questions, they are directed to skip the questions that collectively comprise the Coordination of Care for Children with Chronic Conditions measure.



Question Language	Response Options
CCC Items	
Access to Prescription Medicines <sup>47</sup>	
51. In the last 6 months, how often was it easy to get prescription medicines for your child through his or her health plan?	Never, Sometimes, Usually, Always
FCC: Getting Needed Information 48	
8. In the last 6 months, how often did you have your questions answered by your child's doctors or other health providers?	Never, Sometimes, Usually, Always

### **How CAHPS Results Were Collected**

The sampling procedures and survey protocol that HSAG adhered to are described below.

# **Sampling Procedures**

AHCCCS provided HSAG with a list of eligible members in the sampling frame. HSAG reviewed the file records to check for any apparent problems with the files, such as missing address elements. HSAG sampled members who met the following criteria:

- Were 18 years of age or younger (less than 19 years of age) as of December 31, 2023.
- Were currently enrolled in KidsCare.
- Were continuously enrolled in the program during the measurement period (July 1 to December 31, 2023) with no more than one gap in enrollment of up to 45 days.<sup>49</sup>

For KidsCare, a sample of 1,999 child members was selected for the general child sample (1,650 child members plus an oversample of 349 child members), which represents the general population of children. After selecting the general child sample, a sample of 1,840 child members with a prescreen code of 2, which represents the population of children who are more likely to have a chronic condition (i.e., CCC supplemental sample), was selected (for a total of 3,839 child members).

For Access to Prescription Medicines, the gate question asks respondents if they received or refilled any prescription medicines for their child in the last six months. If a respondent answers "No" to this question, they are directed to skip the question that comprises the Access to Prescription Medicines.

For FCC: Getting Needed Information, the gate question asks respondents how many times their child received health care in person, by phone, or by video, not counting the times their child went to the emergency room in the last six months. If a respondent answers "None" to this question, they are directed to skip the question that comprises the FCC: Getting Needed Information measure.

To determine continuous enrollment, no more than one gap in the enrollment period of up to 45 days, or for a child member for whom enrollment is verified monthly, up to a one-month gap in the enrollment period was allowed.



### Survey Protocol

The survey process allowed two methods by which a survey could be completed in English or Spanish: (1) complete the paper-based survey and return it using the pre-addressed, postage-paid return envelope, or (2) complete the web-based survey through the survey website with a designated login. Members who were identified as Spanish speaking through administrative data were mailed a Spanish version of the cover letter, with an English backside, and survey. Members who were not identified as Spanish speaking received an English version of the cover letter, with a Spanish backside, and survey. The English and Spanish versions of the survey included a toll-free number that parents/caretakers of child members could call to request a survey in another language (i.e., English or Spanish). The first survey mailing was followed by a reminder postcard. A second survey mailing was sent to all non-respondents, which was followed by a second reminder postcard. Finally, a third survey mailing was sent to all non-respondents. Table 3-2 shows the timeline used in the survey administration.

Table 3-2—Survey Timeline

Task	Timeline
Send first questionnaires with cover letter to parents/caretakers of child members.	0 days
Make website available to complete the survey online.	0 days
Send first postcard reminders to non-respondents.	7 days
Send second questionnaires with cover letters to non-respondents.	35 days
Send second postcard reminders to non-respondents.	42 days
Send third questionnaires with cover letters to non-respondents.	63 days
Close survey field.	91 days

# Methodology

HSAG used the CAHPS scoring approach recommended by NCQA in Volume 3 of HEDIS Specifications for Survey Measures. This section provides an overview of the analyses.

# **Response Rates**

NCQA defines the response rate as the total number of completed surveys divided by all eligible members of the sample. <sup>50</sup> A survey is assigned a disposition code of "completed" if parents/caretakers of child members answered at least three of the following five questions: 3, 25, 40, 44, and 49. <sup>51</sup> Eligible members include the entire sample (including any oversample) minus ineligible members. Ineligible

National Committee for Quality Assurance. *HEDIS® Measurement Year 2023, Volume 3: Specifications for Survey Measures.* Washington, DC: NCQA Publication, 2023.

Please refer to Appendix B of this report ("Survey Instrument") for a copy of the survey instrument to see the survey question language.



members met at least one of the following criteria: were deceased, did not meet criteria described on page 31, or their parent/caretaker had a language barrier (the survey was made available in English and Spanish).

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

# **Child and Respondent Demographics**

The demographics analysis evaluated demographic information of general 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 respondent demographic information included age, gender, and education level. HSAG did not include the respondent's relationship to the child since the results were suppressed.

**Demographic Category Survey Question Number Child Demographics** Age 69 Gender 70 Race 72 Ethnicity 71 General Health Status 53 Mental or Emotional Health Status 54 **Respondent Demographics** Respondent Age 73 Respondent Gender 74 Respondent Education Level 75

Figure 3-2—Child and Respondent Demographic Items Analyzed

# **Respondent Analysis**

HSAG performed a *t* test to determine whether the demographic characteristics of general child members whose parents'/caretakers' responded to the survey (i.e., respondent percentages) were statistically significantly different from the demographic characteristics of all child members in the sample frame (i.e., sample frame percentages). 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 section, which uses responses from the survey as the data source. 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 a test statistic as extreme as or more extreme than the



one actually observed by chance. Respondent percentages within a particular demographic category that were statistically significantly higher or lower than the sample frame percentages are noted with black arrows ( $\uparrow$  or  $\downarrow$ ) in the table. Caution should be exercised when extrapolating the results to the entire population if the respondent population differs significantly from the actual population of child members.

#### General Child and CCC Results

#### **Top-Box Scores**

HSAG calculated top-box scores for each measure for the general child and CCC populations following NCQA HEDIS Specifications for Survey Measures.<sup>52</sup> For purposes of calculating the top-box results, top-box responses were assigned a score value of one, and all other responses were assigned a score value 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; Coordination of Care individual item measure; Access to Specialized Services CCC composite measure; and FCC: Getting Needed Information and Access to Prescription Medicines CCC items.
- "Yes" for the FCC: Personal Doctor Who Knows Child and Coordination of Care for Children with Chronic Conditions CCC composite measures.

After applying this scoring methodology, the proportion (i.e., percentage) of top-box responses was calculated in order to determine the top-box scores. For the global ratings and individual items, 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). For additional details, please refer to the NCQA HEDIS Measurement Year 2023 Specifications for Survey Measures, Volume 3.

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National Committee for Quality Assurance. *HEDIS® Measurement Year 2023, Volume 3: Specifications for Survey Measures.* Washington, DC: NCQA Publication, 2023.



#### **National Comparisons**

HSAG compared the resulting top-box scores to NCQA's 2023 Quality Compass Benchmark and Compare Quality Data to derive the overall member experience ratings.<sup>53</sup> Ratings of one (★) to five (★★★★) stars were determined for each measure using the percentile distributions shown in Table 3-3.

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

Table 3-3—Percentile Distributions

#### **Trend Analysis**

A trend analysis was performed that compared the 2024 scores to their corresponding 2023 scores to determine whether there were statistically significant differences. A t test was performed to determine whether results in 2024 were statistically significantly different from results in 2023. 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 2024 than in 2023 are noted with black upward triangles ( $\blacktriangle$ ). Scores that were statistically significantly lower in 2024 than in 2023 are noted with black downward triangles ( $\blacktriangledown$ ). Scores in 2024 that were not statistically significantly different from scores in 2023 are not noted with triangles.

National Committee for Quality Assurance. *Quality Compass®: Benchmark and Compare Quality Data 2023*. Washington, DC: NCQA, September 2023.



### **Key Drivers of Member Experience Analysis**

HSAG performed an analysis of key drivers of member experience 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 3-4 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.

Table 3-4—Potential Key Drivers

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
Q10. Ease of getting the care, tests, or treatment the child needed	✓	<b>√</b>	✓	Always
Q27. Child's personal doctor explained things about the child's health in an understandable way to the parent/caretaker	✓	✓	✓	Always
Q28. Child's personal doctor listened carefully to the parent/caretaker	✓	✓	✓	Always
Q29. Child's personal doctor showed respect for what the parent/caretaker said	✓	✓	✓	Always
Q31. Child's personal doctor explained things in an understandable way for the child	✓	✓	✓	Always
Q32. Child's personal doctor spent enough time with the child	<b>√</b>	<b>√</b>	<b>√</b>	Always
Q33. Child's personal doctor discussed how the child is feeling, growing, or behaving	✓	✓	✓	Always
Q35. Child's personal doctor seemed informed and up-to-date about care the child received from other doctors or health providers	<b>√</b>	<b>√</b>	<b>√</b>	Always
Q41. Child received appointment with a specialist as soon as needed	✓	✓		Always



Question Number	Rating of Health Plan	Rating of All Health Care	Rating of Personal Doctor	Baseline Response
Q45. Child's health plan's customer service gave the parent/caretaker the information or help needed	✓	<b>√</b>		Always
Q46. Parent/caretaker was treated with courtesy and respect by the child's health plan's customer service staff	<b>√</b>	<b>√</b>		Always
Q48. Ease of filling out forms from the child's health plan	✓	✓		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)

State of Arizona

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 0 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 provides a non-baseline response to choose a lower rating increases.

In Figure 3-3, the results indicate that respondents who answered "Never," "Sometimes," or "Usually" to Question 41 are 6.439 times more likely to provide a lower rating for their child's health plan than respondents who answered "Always." The items identified as key drivers are indicated with a red



diamond. Please refer to Appendix A. Additional Data for the figures showing the detailed results of the key drivers of member experience analysis.

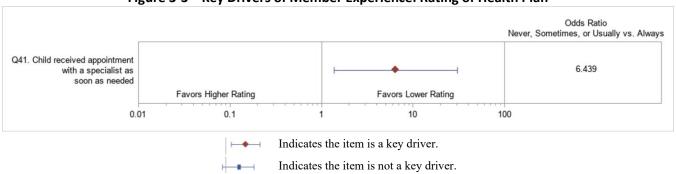


Figure 3-3—Key Drivers of Member Experience: Rating of Health Plan

#### **Limitations and Cautions**

The findings presented in this report are subject to some limitations in the survey design, analysis, and interpretation. These limitations should be considered carefully when interpreting or generalizing the findings. These limitations are discussed below.

#### 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. 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. Similarly, respondents who submitted a survey by web could potentially be non-respondents if the survey mode was mail only. 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 mailing/round) for each measure. Table 3-5 presents the results of the non-response bias analysis. AHCCCS should consider that potential non-response bias may exist when interpreting CAHPS results.



Table 3-5—Non-Response Bias Analysis

	20	)23	2024	
Measure	General Child	ссс	General Child	ссс
Rating of Health Plan	_	<b>↑</b>	_	_
Getting Care Quickly	<b>\</b>	_	_	_
Coordination of Care for Children with Chronic Conditions	NA	1	_	_

<sup>↑</sup> Indicates that early respondents are statistically significantly more likely to provide a higher response for the measure (i.e., potential non-response bias).

#### **Causal Inferences**

Although this report examines whether parents/caretakers report different experiences with various aspects of the child members' health care, these differences may not be completely attributable to KidsCare. The survey by itself does not necessarily reveal the exact cause of these differences. As such, caution should be exercised when interpreting these results.

#### **National Benchmarks**

Since NCQA does not publish separate benchmarking data for CHIP, data for the general child Medicaid and CCC Medicaid populations from NCQA's Quality Compass benchmarks are used for the percentiles and national averages for comparison in this report. Therefore, caution should be exercised when interpreting these results.

<sup>↓</sup> Indicates that early respondents are statistically significantly more likely to provide a lower response for the measure (i.e., potential non-response bias).

Indicates that early respondents are not statistically significantly more likely to provide a higher or lower response for the measure.

NA Indicates that this measure is not applicable for the population.

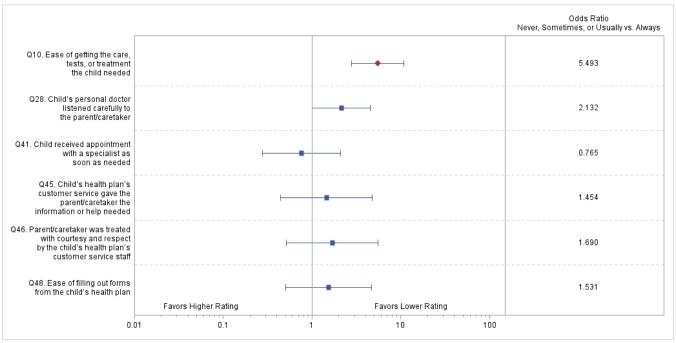


# **Appendix A. Additional Data**

## **Key Drivers of Member Experience Analysis**

Figure A-1 through Figure A-3 depict the results of the key drivers of member experience analysis for KidsCare's general child population. The items identified as key drivers are indicated with a red diamond.

Figure A-1—Key Drivers of Member Experience: Rating of Health Plan—General Child Population

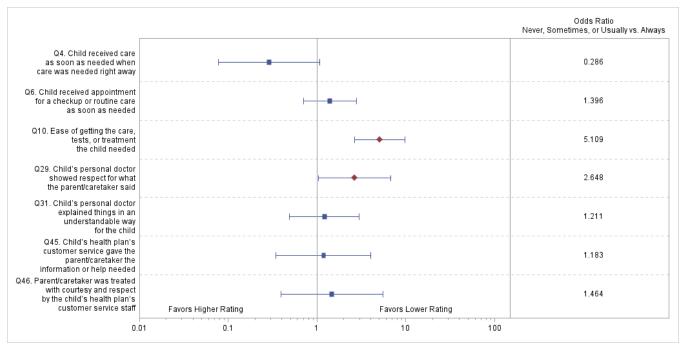


Indicates the item is a key driver.

Indicates the item is not a key driver.



Figure A-2—Key Drivers of Member Experience: Rating of All Health Care—General Child Population

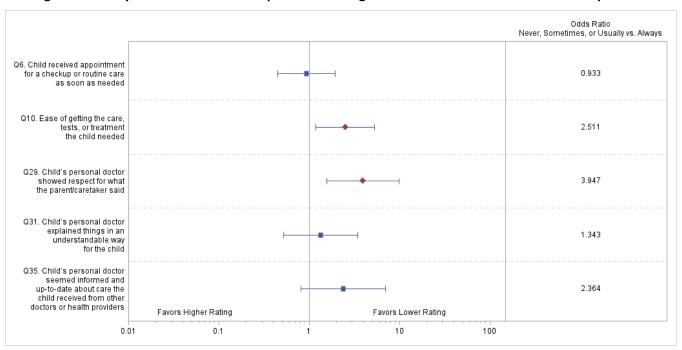


Indicates the item is a key driver.

Indicates the item is not a key driver.



Figure A-3—Key Drivers of Member Experience: Rating of Personal Doctor—General Child Population



Indicates the item is a key driver.

Indicates the item is not a key driver.



# **Appendix B. Survey Instrument**

The survey instrument administered in 2024 was the CAHPS 5.1 Child Medicaid Health Plan Survey with the HEDIS supplemental item set and CCC measurement set. 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 1-888-248-3344.

SURVEY INSTRUCTIONS				
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 Mark				
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:				
<ul><li>Yes → Go to Question 1</li><li>No</li></ul>				
♥ START HERE ♥				
Please answer the questions for the child named in the letter that was sent with this survey. Please do not answer for any other children.				
<ol> <li>Our records show that your child is now in [HEALTH PLAN NAME/STATE MEDICAID PROGRAM NAME]. Is that right?</li> </ol>				
<ul><li>○ Yes → Go to Question 3</li><li>○ No</li></ul>				
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 pe ca ov tin

re y err	your child got when he or she stayed hight in a hospital. Do <u>not</u> include the syour 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?	
	<ul><li>○ Yes</li><li>○ No → Go to Question 5</li></ul>	
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?	
	<ul><li>O Yes</li><li>O No → Go to Question 7</li></ul>	
6.	In the last 6 months, how often did you get an appointment for a <u>check-up or routine care</u> for your child as soon as your child needed?	
	O Never O Sometimes	

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? O None → Go to Question 11 O 1 time 0 2 O 3 0 4 O 5 to 9 O 10 or more times 8. In the last 6 months, how often did you have your questions answered by your child's doctors or other health providers? O Never O Sometimes O Usually O Always 9. 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 0 0 0 0 0 0 0 0 0 0 1 3 4 5 6 7 9 10 8 Worst Best Health Care **Health Care** Possible Possible 10. 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 11. Is your child now enrolled in any kind of school or daycare? O Yes O No → Go to Question 14 12. In the last 6 months, did you need your child's doctors or other health providers

> to contact a school or daycare center about your child's health or health care?

O No → Go to Question 14

O Yes

O Usually

O Always

13.	In the last 6 months, did you get the help you needed from your child's doctors or other health providers in contacting your child's school or daycare?	19.	Did anyone from your child's health plan, doctor's office, or clinic help you get this therapy for your child?
	O Yes		O Yes O No
	O No  SPECIALIZED SERVICES	20.	In the last 6 months, did you get or try to get treatment or counseling for your child for an emotional, developmental, or
14.	4. Special medical equipment or devices include a walker, wheelchair, nebulizer, feeding tubes, or oxygen equipment. In the last 6 months, did you get or try to get any special medical equipment or	21.	behavioral problem?  ○ Yes  ○ No → Go to Question 23  In the last 6 months, how often was it
	devices for your child?  O Yes		easy to get this treatment or counseling for your child?
1.5	O No → Go to Question 17		O Never O Sometimes
15.	In the last 6 months, how often was it easy to get special medical equipment or devices for your child?		O Usually O Always
	O Never O Sometimes	22.	Did anyone from your child's health plan, doctor's office, or clinic help you get this treatment or counseling for your child?
	O Usually O Always		O Yes O No
16.	Did anyone from your child's health plan, doctor's office, or clinic help you get special medical equipment or devices for your child?	23.	In the last 6 months, did your child get care from more than one kind of health care provider or use more than one kind of health care service?
	O Yes O No		<ul><li>O Yes</li><li>O No → Go to Question 25</li></ul>
get special thera	In the last 6 months, did you get or try to get special therapy such as physical, occupational, or speech therapy for your child?	24.	
	<ul><li>○ Yes</li><li>○ No → Go to Question 20</li></ul>		services?
18.	In the last 6 months, how often was it easy to get this therapy for your child?		O Yes O No
	O Never	YO	UR CHILD'S PERSONAL DOCTOR
	O Sometimes O Usually O Always	25.	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

26.	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?	32.	In the last 6 months, how often did your child's personal doctor spend enough time with your child?
	<ul> <li>○ None → Go to Question 36</li> <li>○ 1 time</li> <li>○ 2</li> <li>○ 3</li> </ul>		O Never O Sometimes O Usually O Always
	O 3 O 4 O 5 to 9 O 10 or more times	33.	In the last 6 months, did your child's personal doctor talk with you about how your child is feeling, growing, or behaving?
27.	In the last 6 months, how often did your child's personal doctor explain things about your child's health in a way that		O Yes O No
	<ul><li>was easy to understand?</li><li>O Never</li><li>O Sometimes</li><li>O Usually</li></ul>	34.	In the last 6 months, did your child get care from a doctor or other health provider besides his or her personal doctor?
	O Always		<ul><li>○ Yes</li><li>○ No → Go to Question 36</li></ul>
28.	In the last 6 months, how often did your child's personal doctor listen carefully to you?	35.	child's personal doctor seem informed
	<ul><li>O Never</li><li>O Sometimes</li><li>O Usually</li></ul>		•
29.	O Always  In the last 6 months, how often did your child's personal doctor show respect for what you had to say?		O Never O Sometimes O Usually O Always
	O Never O Sometimes O Usually O Always	36.	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?
30.	Is <u>your child</u> able to talk with doctors about his or her health care?		O O O O O O O O O O O O O O O O O O O
	O Yes O No → Go to Question 32		Worst Best Personal Doctor Personal Doctor Possible Possible
31.	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?	37.	Does your child have any medical, behavioral, or other health conditions that have lasted for more than 3 months?
	O Never O Sometimes O Usually O Always		<ul><li>○ Yes</li><li>○ No → Go to Question 40</li></ul>

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38.	Does your child's personal doctor understand how these medical, behavioral, or other health conditions affect your child's day-to-day life?  O Yes O No	43.	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?
39.	Does your child's personal doctor understand how your child's medical, behavioral, or other health conditions affect your family's day-to-day life?  O Yes O No		O O O O O O O O O O O O O O O O O O O
	GETTING HEALTH CARE FROM SPECIALISTS		next questions ask about your experience your child's health plan.
the ca by vio your	you answer the next questions, include are your child got in person, by phone, or deo. Do <u>not</u> include dental visits or care child got when he or she stayed overnight iospital.  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 Yes O No • Go to Question 44		In the last 6 months, did you get information or help from customer service at your child's health plan?  ○ Yes ○ No → Go to Question 47
	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  How many specialists has your child talked to in the last 6 months?  ○ None → Go to Question 44	46. 47.	customer service staff at your child's health plan treat you with courtesy and respect?  O Never O Sometimes O Usually O Always
O 1 s O 2 O 3 O 4	O 1 specialist O 2 O 3 O 4		<ul><li>○ Yes</li><li>○ No → Go to Question 49</li></ul>

48.	In the last 6 months, how often were the forms from your child's health plan easy to fill out?	54.	In general, how would you rate your child's overall mental or emotional health?
49. l i i	O Never O Sometimes O Usually O Always  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?	55.	O Excellent O Very good O Good O Fair O Poor
	O O O O O O O O O O O O O O O O O O O		O No → Go to Question 58
	Worst Best Health Plan Health Plan Possible Possible	56.	Is this because of any medical, behavioral, or other health condition?
			<ul><li>○ Yes</li><li>○ No → Go to Question 58</li></ul>
50.	PRESCRIPTION MEDICINES  In the last 6 months, did you get or refill	57.	Is this a condition that has lasted or is expected to last for at least 12 months?
	any prescription medicines for your child?		O Yes O No
	<ul><li>○ Yes</li><li>○ No → Go to Question 53</li></ul>	58.	Does your child need or use more medical care, more mental health
51. In the last 6 months, how often was it easy to get prescription medicines for your child through his or her health		services, or more educational services than is usual for most children of the same age?	
	doctor's office, or clinic help you get your child's prescription medicines?	59. 60.	<ul><li>○ Yes</li><li>○ No → Go to Question 61</li></ul>
52.			
			<ul><li>O Yes</li><li>O No → Go to Question 61</li></ul>
			Is this a condition that has lasted or is expected to last for at least 12 months?
	O Yes O No		O Yes
	ABOUT YOUR CHILD AND YOU		O No
53.	In general, how would you rate your child's overall health?	61.	Is your child limited or prevented in any way in his or her ability to do the things most children of the same age can do?
	O Excellent O Very good O Good O Fair O Poor		<ul><li>O Yes</li><li>O No → Go to Question 64</li></ul>

62.	Is this because of any medical, behavioral, or other health condition?	71.	Is your child of Hispanic or Latino origin or descent?
	<ul><li>O Yes</li><li>O No → Go to Question 64</li></ul>		<ul><li>O Yes, Hispanic or Latino</li><li>O No, not Hispanic or Latino</li></ul>
63.	Is this a condition that has lasted or is expected to last for at least 12 months?	72.	What is your child's race? Mark one or more.
	O Yes O No		O White O Black or African-American
64.	Does your child need or get special therapy such as physical, occupational, or speech therapy?		<ul><li>O Asian</li><li>O Native Hawaiian or other Pacific Islander</li><li>O American Indian or Alaska Native</li><li>O Other</li></ul>
	O Yes O No → Go to Question 67	73.	What is <u>your</u> age?
65.			O Under 18 O 18 to 24 O 25 to 34 O 35 to 44 O 45 to 54
66.	Is this a condition that has lasted or is expected to last for at least 12 months?		<ul><li>55 to 64</li><li>65 to 74</li><li>75 or older</li></ul>
	O Yes O No	74.	Are you male or female?
67.	Does your child have any kind of emotional, developmental, or behavioral		O Male O Female
ı	problem for which he or she needs or gets treatment or counseling?	75.	What is the highest grade or level of school that you have completed?
	<ul><li>O Yes</li><li>O No → Go to Question 69</li></ul>		<ul><li>O 8th grade or less</li><li>O Some high school, but did not graduate</li></ul>
68.	Has this problem lasted or is it expected to last for at least 12 months?		<ul><li>O High school graduate or GED</li><li>O Some college or 2-year degree</li><li>O 4-year college graduate</li></ul>
	O Yes O No	76.	O More than 4-year college degree  How are you related to the child?
69.	What is your child's age?		O Mother or father
	O Less than 1 year old		O Grandparent O Aunt or uncle
	YEARS OLD (write in)		<ul><li>O Older brother or sister</li><li>O Other relative</li></ul>
70.	Is your child male or female?		O Legal guardian O Someone else
	O Male O Female		

#### ADDITIONAL QUESTIONS

- 77. In the last 6 months, how many days did you usually have to wait for an appointment for a <u>check-up or routine care</u> for your child?
  - O Same day
  - O 1 day
  - O 2 to 3 days
  - O 4 to 7 days
  - O 8 to 14 days
  - O 15 to 30 days
  - O More than 30 days
  - O My child did not receive any health care in the last 6 months
- 78. Wait time includes time spent in the waiting room and exam room. In the last 6 months, how often did your child see his or her personal doctor within 15 minutes of your child's appointment time?
  - O Never
  - O Sometimes
  - O Usually
  - O Always
  - O My child did not receive any health care in the last 6 months
- 79. In the last 6 months, did your child need to visit a doctor's office or clinic <u>after</u> regular office hours?
  - O Yes
  - O No → Go to Question 81
- 80. In the last 6 months, how often were you able to get the care your child needed from a doctor's office or clinic <u>after</u> regular office hours?
  - O Never
  - O Sometimes
  - O Usually
  - O Always

- 81. In the last 6 months, how many days did you usually have to wait for an appointment when your child needed care right away?
  - O Same day
  - O 1 day
  - O 2 to 3 days
  - O 4 to 7 days
  - O More than 7 days
  - O My child did not receive any health care in the last 6 months

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