STATE OF MARYLAND PRIMARY CARE PROVIDER POPULATION

2015 Provider Satisfaction Survey Executive Summary

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Background and Purpose

Starting in 2008, the State of Maryland Department of Health and Mental Hygiene (DHMH) selected WBA Research (WBA), a certified National Committee for Quality Assurance (NCQA) survey vendor, to conduct its Provider Satisfaction Survey. WBA administered this survey to primary care providers (PCPs) participating in Maryland's Medicaid managed care program, HealthChoice, via a mixed methodology (mail with telephone follow-up and an online survey option).

- PCPs participating with each of the seven managed care organizations (MCOs) that provide Medicaid services in the HealthChoice Program participated in this survey:
 - AMERIGROUP Community Care
 - Jai Medical Systems
 - Maryland Physicians Care
 - MedStar Family Choice
 - Priority Partners
 - Riverside Health
 - UnitedHealthcare

The provider survey measures how well HealthChoice MCOs are meeting their PCPs' expectations and needs. From this survey, we can determine PCPs' ratings of and experiences with the HealthChoice MCOs with which they participate. Then, based on PCPs' experiences, potential opportunities for improvement can be identified.

- Specifically, the results obtained from this provider survey will allow DHMH to determine how well participating HealthChoice MCOs are taking appropriate and timely actions in processing claims, assisting provider offices through accessible and helpful representatives, maintaining an adequate network of specialists and providing timely authorizations.
- Results from the provider survey summarize satisfaction through ratings, composite measures and question Summary Rates. In general, Summary Rates represent the percentage of respondents who chose the most positive response categories.



Research Approach

The Maryland Department of Health and Mental Hygiene (DHMH) did not make any changes to the Provider Satisfaction Survey in 2015.

WBA administered a mixed-methodology which involved mail with telephone follow-up and an online survey option.

- Specifically, two questionnaire packages and follow-up reminder postcards were sent to random samples of eligible PCPs from each of the seven MCOs with "Return Service Requested" and WBA's toll-free telephone number included. The mail materials also included a toll-free number to give Spanish-speaking PCPs the option to complete the survey over the telephone. Additionally, the materials included a web address providers could visit to complete the survey online, if desired. Those who did not respond by mail were contacted by telephone to complete the survey. During the telephone follow-up, PCPs had the option to complete the survey in either English or Spanish.
- WBA received an electronic file of participating PCPs from each of the seven HealthChoice MCOs. WBA then combined the files and sorted the list by the PCP's license number and de-duplicated so that a PCP only received one survey from a specified HealthChoice MCO regardless of the number of HealthChoice MCOs with which they participate.

Between March and June 2015, WBA collected 1,395 valid surveys from the eligible PCP population. Specifically, 677 were returned by mail, 648 were conducted via telephone and 70 were completed online. None of the surveys were completed in Spanish. The overall response rate for 2015 was 22%, compared to 24% in 2014.

- Ineligible PCPs included those who were deceased, did not meet eligible population criteria (indicated non-participation in the selected MCO) or had a language barrier (non-English or Spanish). Non-respondents included those who had refused to participate, could not be reached due to a bad address or telephone number or were unable to be contacted during the survey time period.
- Ineligible surveys were subtracted from the sample size when computing a response rate.



Table 1 shows the total number of PCPs in the sample that fell into each disposition category.

Table 1: Sample Dispositions

Disposition Group	Disposition Category ¹	Number
Ineligible	Deceased (M20/T20)	9
	Does not meet eligibility criteria (M21/T21)	163
	Language barrier (M22/T22)	3
	Mentally/Physically incapacitated (M24/T24)	0
	Total Ineligible	175
	Bad address/phone (M23/T23)	601
Non-Response	Refusal (M32/T32)	669
	Maximum attempts made* (M33/T33)	3,738
	Total Non-Response	5,008

^{*}Maximum attempts made include two survey mailings and an average of three to four call attempts during office hours.

Table 2 illustrates the number of PCP surveys mailed, the number of completed surveys (mail and phone) and the response rate for each MCO.

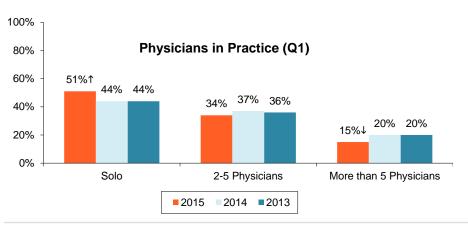
Table 2: Provider Survey

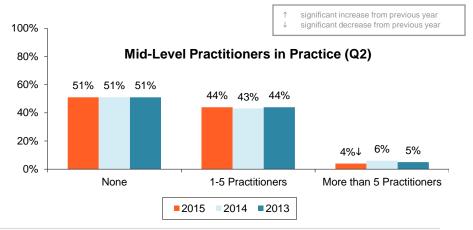
мсо	Surveys Mailed	Mail, Phone and Online Completes*	Response Rate
AMERIGROUP Community Care	1,390	332	25%
Jai Medical Systems	136	36	29%
Maryland Physicians Care	849	238	28%
MedStar Family Choice	726	126	18%
Priority Partners	1,522	294	20%
Riverside Health	517	140	27%
UnitedHealthcare	1,438	229	16%
Total HealthChoice MCOs During the telephone follow-up, PCPs had	6,578 the option to complete the surve	1,395 ey in either English or Spanish.	22%

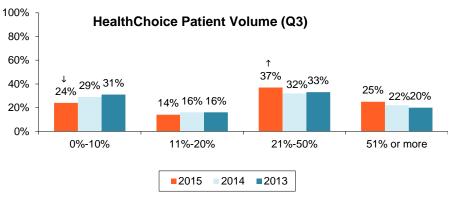


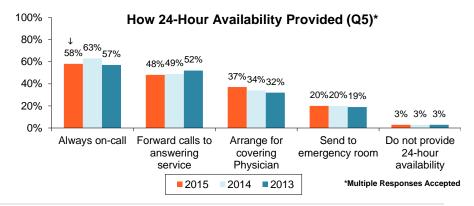
¹Disposition category is the final status given to each Provider record within the sample surveyed. The code signifies both the survey administration used to complete the survey (M=Mail, T=Telephone) and the status of the member record (20=Deceased, 32=Refusal, etc).

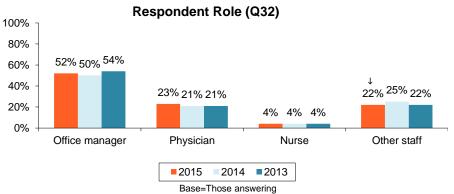
Profile of PCPs Surveyed













Overall Ratings/Loyalty Analysis

A loyal PCP can be defined as someone who is both very satisfied with the MCO and willing to recommend that MCO to patients and other physicians.

- From the survey, a "loyalty" analysis was conducted by combining the responses to overall satisfaction with HealthChoice MCOs (Q25), likelihood of recommending HealthChoice MCOs to patients (Q27) and likelihood of recommending HealthChoice MCOs to other physicians (Q28). This analysis produced three categories which are used to describe PCP loyalty Loyal, Not Loyal and Indifferent.
- Table 3 shows PCPs' ratings of the HealthChoice MCO about which they were surveyed (as well as All Other HealthChoice MCOs with which they participate) on the measures that comprise the loyalty analysis.

Table 3: Overall Ratings

	Ove	erall Satisfac	tion	Would Re	ecommend to	Patients	Would Recommend to Other Physicians			
	Summary Rate – Very or Somewhat Satisfied			Summary R	ate – Definitely Yes	or Probably	Summary Rate – Definitely or Probably Yes			
	2015	2014	2013	2015	2014	2013	2015	2014	2013	
Specified HealthChoice MCO (Aggregate)	78%	78%	77%	86%	87%	85%	86%	84%	84%	
AMERIGROUP Community Care	74%	76%	78%	84%	83%	86%	85%	81%	85%	
Jai Medical Systems	75%	76%	88%	80%	85%	88%	82%	75%	85%	
Maryland Physicians Care	82%	80%	82%	91%	92%	87%	91%	89%	86%	
MedStar Family Choice	85%	77%	84%	90%	94%	95%	92%	88%	93%	
Priority Partners	82%	80%	78%	91%	88%	90%	89%	86%	88%	
Riverside Health	87%)	93%	N/A	93%)	94%	N/A	93%)	94%	N/A	
UnitedHealthcare	68%	71%	67%	74%	77%	75%	74%	76%	73%	
All Other HealthChoice MCOs (Aggregate)	75%	75%	74%	N/A	N/A	N/A	N/A	N/A	N/A	

HealthChoice MCO with the highest Summary Rate in 2015.

Note: Caution should be taken when comparing results between MCOs as a small sample size (n<35) can lead to results that do not accurately represent the MCO population as a whole.



N/A=These questions were not asked of All Other HealthChoice MCOs.

Table 4 shows PCPs' ratings of the specific HealthChoice MCO about which they were surveyed with regard to Primary Care Provider Loyalty, as defined on page 6.

• Given that the PCPs were not asked to rate their likelihood of recommending All Other HealthChoice MCOs with which they participate, this measure is not available for All Other HealthChoice MCOs.

Table 4: Primary Care Provider Loyalty

		Loyal			Indifferent		Not Loyal				
	2015	2014	2013	2015	2014	2013	2015	2014	2013		
Specified HealthChoice MCO (Aggregate)	35%	36%	31%	62%	62%	67%	2%	2%	2%		
AMERIGROUP Community Care	36%	36%	34%	61%	62%	64%	4%	2%	2%		
Jai Medical Services	44%	60%	59%	44%	40%	38%	12%	0%	3%		
Maryland Physicians Care	40%	33%	33%	60%	65%	67%	<1%	1%	0%		
MedStar Family Choice	42%	42%	39%	58%	58%	60%	0%	0%	2%		
Priority Partners	36%	34%	31%	64%	64%	68%	1%	2%	1%		
Riverside Health	41%	51%	N/A	59%	49%	N/A	0%	0%	N/A		
UnitedHealthcare	21%	26%	21%	72%	68%	75%	7%	6%	4%		

Note: Caution should be taken when comparing results between MCOs as a small sample size (n<35) can lead to results that do not accurately represent the MCO population as a whole.



Composite Measures

Composite measures assess results for main issues/areas of concern. These composite measures were derived by combining survey results of similar questions (note: two of the composite measures are comprised of only one question). The Provider Satisfaction Survey includes six composite measures, defined in Table 5.

Table 5: Composite Measure Definitions

Composite Measure/Rating Item	Survey Question Number	What is Measured	Summary Rate ¹
Finance Issues	6-8	Measures PCPs' experiences with the accuracy of claims processing, the timeliness of initial claims processing and the timeliness of adjustment/appeal claims processing	% of PCPs who responded "Excellent or Very Good"
Customer Service/ Provider Relations	9-16	Measures PCPs' experiences with the process of obtaining member eligibility information, the PCP's interaction with Customer Service/Provider Relations, the quality of written communications as well as the adequacy of the specialist network	% of PCPs who responded "Excellent or Very Good"
Coordination of Care/ Case Management	19	Asks PCPs to rate their experience with coordination of care and case management	% of PCPs who responded "Excellent or Very Good"
No-Show HealthChoice Appointments	20	Asks PCPs to give the percentage of no-show appointments each week	% of PCPs who responded "None or 1%-25%"
Utilization Management	21-24	Measures PCPs' experiences with the timeliness of the authorization process	% of PCPs who responded "Excellent or Very Good"
Overall Satisfaction	25, 27 and 28	Measures overall satisfaction with plan, likelihood of recommending plan to patients as well as to other physicians	% of PCPs who responded "Very Satisfied or Somewhat Satisfied" or "Definitely Yes or Probably Yes"

¹Summary Rates most often represent the most favorable responses for that question.



Composite Measures (continued)

Table 6 shows PCPs' composite measure ratings of the specified MCO about which they were surveyed (as well as All Other HealthChoice MCOs with which they participate).

Table 6: Composite Measures

						C	Composite	Measure	es										
	Overa	all Satisfa	action	He	No-Show ealthChoi pointmer	се	Finance Iss		Finance Issues		Customer Service/ Provider Relations			Coordination of Care/Case Management			Utilization Management		
	Ver	ımmary Rate – ry or Somewhat Satisfied/ ely or Probably Yes		Su	Summary Rate – <i>0%-</i> 25%		Summary Rate – Excellent/Very Good					Summary Rate – Excellent/Very Good			mmary Rai				
	2015	2014	2013	2015	2014	2013	2015	2014	2013	2015	2014	2013	2015	2014	2013	2015	2014	2013	
Specified HealthChoice MCO (Aggregate)	84%	83%	82%	82%	84%	81%	48%	47%	43%	46%	44%	41%	42%	42%	38%	34%	34%	29%	
AMERIGROUP Community Care	81%	80%	83%	81%	86%	82%	43%	46%	45%	47%	45%	42%	46%	41%	37%	36%	33%	29%	
Jai Medical Services	79%	78%	87%	56%	40%	44%	67%	69%	69%	58%	57%	64%	61%	62%	67%	57%	68%	69%	
Maryland Physicians Care	88%	87%	85%	86%	85%	79%	55%	44%	46%	46%	40%	42%	41%	34%	38%	37%	26%	29%	
MedStar Family Choice	89%	86%	91%	83%	83%	91%	52%	45%	47%	55%	49%	46%	54%	56%	38%	39%	38%	39%	
Priority Partners	88%	85%	85%	79%	85%	78%	48%	49%	45%	46%	45%	45%	36%	43%	42%	31%	36%	33%	
Riverside Health	91%	94%	N/A	89%	85%	N/A	63%	70%	N/A	50%	58%	N/A	49%	51%	N/A	37%	46%	N/A	
UnitedHealthcare	72%	75%	72%	85%	86%	85%	34%	37%	36%	36%	35%	33%	30%	34%	31%	26%	27%	19%	
All Other HealthChoice MCOs (Aggregate)	N/A	N/A	N/A	N/A	N/A	N/A	34%	33%	31%	32%	32%	29%	N/A	N/A	N/A	23%	24%	20%	

Healthchoice MCO with the highest Summary Rate in 2015.

N/A=Not all of the questions that comprise the particular composite were asked of All Other HealthChoice MCOs.

Note: Caution should be taken when comparing results between MCOs as a small sample size (n<35) can lead to results that do not accurately represent the MCO population as a whole.



Composite Measures (continued)

The individual questions (attributes) that comprised the composite measures where HealthChoice MCOs continue to receive lower ratings in 2015 are illustrated in Table 7. Beside each attribute is the corresponding composite measure.

Table 7: Composite Measure Attributes Showing Low Ratings

Attributes	2015 (Summary Rate – Excellent or Very Good)	2014 (Summary Rate – Excellent or Very Good)	2013 (Summary Rate – Excellent or Very Good)
Finance Issues:			
Accuracy of claims processing	54%	53%	49%
Timeliness of initial claims processing	53%	53%	50%
Timeliness of adjustment/appeal claims processing	37%	36%	31%
Customer Service/Provider Relations:			
Process for obtaining member eligibility information	60%↑	56%	56%
Responsiveness and courtesy of the health plan's Provider Relations/Customer Service representative	56%	53%	52%
Customer Service/Provider Relations overall	52%	50%	46%
Quality of written communications, policy bulletins and manuals	45%	44%	42%
Timeliness to answer questions and/or resolve problems	45%	43%	39%
Telephone system overall	42%	39%	35%
Accuracy and accessibility of drug formulary and formulary updates	36%	37%	34%
Specialist network has an adequate number of specialists to whom I can refer patients	32%	29%	26%
Utilization Management:			
Timeliness of obtaining authorization for outpatient services	36%	36%	33%
Timeliness of obtaining authorization for inpatient services	36%	36%	29%
Overall experience in obtaining prior authorization for medications	32%	32%	27%
Timeliness of obtaining authorization for medication	32%	30%	27%

Arrows (↑/↓) indicate that the particular measure is performing statistically better or worse than the previous year.



In an effort to identify the underlying components of PCPs' ratings of their overall satisfaction with HealthChoice MCOs, advanced statistical techniques were employed.

 Specifically, correlation analyses were conducted between each composite measure attribute and overall satisfaction with HealthChoice MCOs in order to ascertain which attributes have the greatest impact.

Overall, the 2015 findings show that HealthChoice MCOs are performing at a moderate to lower level on each of the attributes comprising the various composite measures. In an effort to increase satisfaction, some attention should be given to each of these areas.

The attributes listed below are identified as **unmet needs**¹ and should be considered priority areas for HealthChoice MCOs. If performance on these attributes is improved, it could have a positive impact on PCPs' overall satisfaction.

- Timeliness to answer questions and/or resolve problems
- Timeliness of obtaining authorization for outpatient services
- Coordination of Care/Case Management
- Overall experience in obtaining prior authorization for medications

¹Unmet needs are key drivers that are of high importance to PCPs where they perceive HealthChoice MCOs to be performing at a comparatively lower level.



Glossary of Terms

- **Attributes** are the questions that relate to a specific service area or composite measure.
- Composite Measures are derived by combining the survey results of similar questions that represent an overall aspect of health plan quality. Specifically, it's the average of each response category of the attributes that comprise a particular service area or composite measure.
- <u>Confidence Level</u> is the degree of confidence, expressed as a percentage, that a reported number's true value is between the lower and upper specified range.
- <u>Correlation Coefficient</u> is a statistical measure of how closely two variables or measures are related to each other.
- <u>Disposition Category</u> is the final status given to a Provider record within the sample surveyed. The category signifies both the survey administration used to complete the survey (M=Mail, T=Telephone) and the status of the member record (M21=Mail, Ineligible; T10=Telephone, Complete).
- Key Drivers are composite measures that have been found to impact ratings of overall satisfaction (Q25) among MCO PCPs.
- <u>Significance Test</u> is a test used to determine the probability that a given result could not have occurred by chance.
- <u>Summary Rates</u> generally represent the most favorable responses for a particular question (e.g., *Excellent and Very Good; Definitely Yes and Probably Yes; Very Satisfied and Somewhat Satisfied*). Keep in mind that a Summary Rate is not assigned to every question.
- **Trending** is the practice of examining several years of data in a comparative way to identify common attributes.
- <u>Unmet Needs</u> are key drivers that are of high importance to PCPs where they perceive HealthChoice MCOs to be performing at a comparatively lower level.

