Alliance ACO Progress Report

Northern Arizona Regional Behavioral Health Alliance Accountable Care Organization

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Executive Summary

The Northern Arizona Regional Behavioral Health Alliance (NARBHA), hereafter "The Alliance", is a collaborative project between The Narbha Institute (TNI) and Blue Cross Blue Shield of Arizona - Health Choice (BCBSAZ-HC). It is a first of its kind Behavioral Health Accountable Care Organization (ACO), specifically created to improve the health outcomes of disadvantaged people in rural Arizona. The focus of the Alliance is quality improvement and member satisfaction in our rural communities, as well as clinical advancement of our providers and program development of best practices.

This report outlines Alliance Provider performance, areas of strengths and focus, and plans for improvement and advancement. Overall, Alliance performance improved over the last month, increasing it's level of performance above and beyond ALL the measure targets, including Follow Up After Hospitalization (FUH 7 Day), Anti-depressant Medication Management (AMM2), and Use of Opioids at High Dosage (HDO).

The Alliance continues to perform ABOVE the High Performance Target for Follow Up after Hospitalization!

Enrollments

The Alliance, in close coordination with Health Choice, gathers member enrollment data from Health Choice databases, joining various data sources to compile a thorough and actionable active member roster. The roster is then distributed to each Alliance Provider by way of their respective Alliance Individualized Dashboards.

The Alliance serves 93121 people, as of 2023-08-25.

Membership by County

There are no significant changes in the balance of members across the Northern Region) since the last reporting period. Mohave is the most densely populated, accounting for nearly 0.4896318 of the membership. Conversely, Apache is the least densely populated, accounting for 0.0489256 of the membership. The figures below further outline the geographical distribution of the Alliance ACO membership.

Member Distribution by County

2023-08-25

County	Members	Percent
Apache	4,556	4.89 %
Coconino	11,547	12.40 %
Mohave	45,595	48.96 %
Navajo	15,012	16.12 %
Yavapai	16,411	17.62 %

SOURCE: BCBSAZ Global Members

Gender and Age

The Alliance serves adults and children aged 6 and older. Distribution of gender is balanced, with Male accounting for 0.4749949, and Female accounting for 0.5199901. There is no significant change over last month.
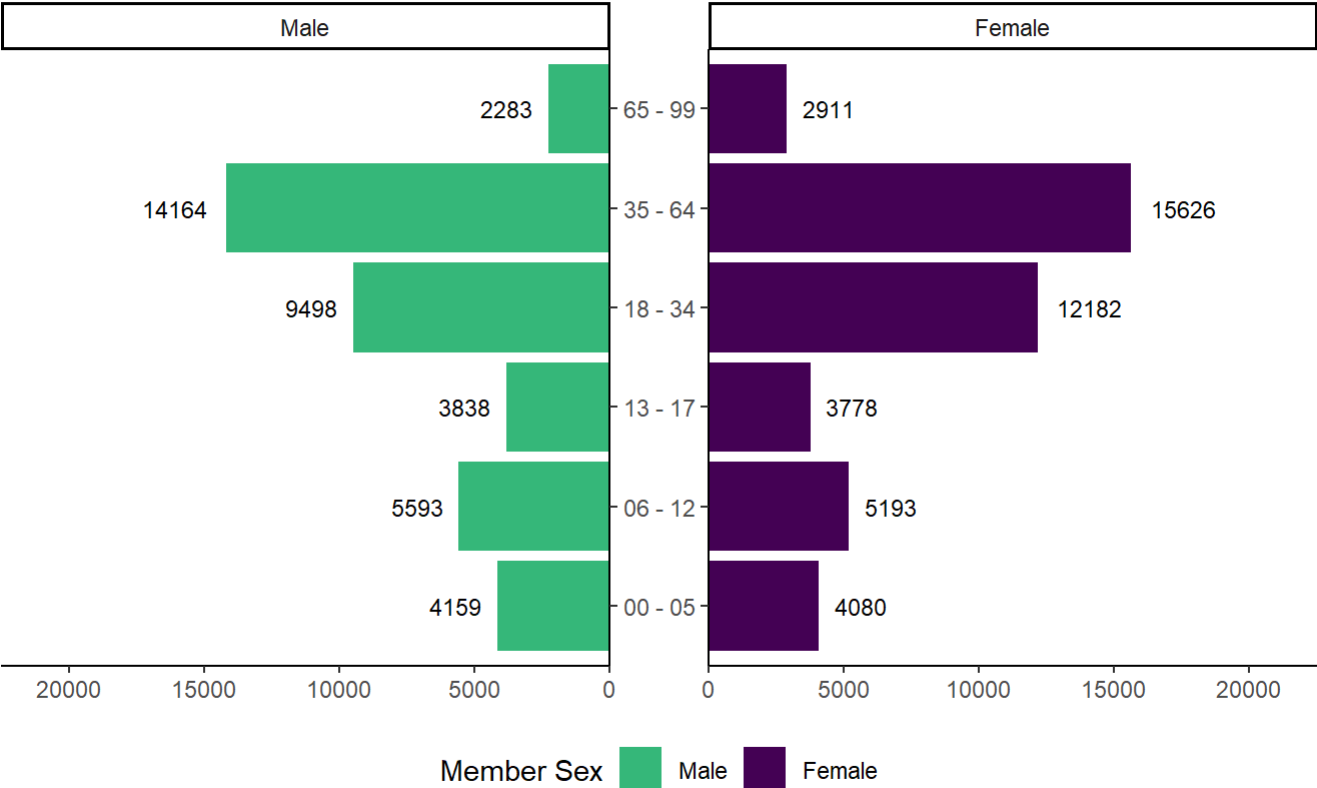
Member Distribution by Sex

2023-08-25

Sex	Members	Percent
Female	48,422	52.00 %
Male	44,232	47.50 %
NA	467	0.50 %

SOURCE: BCBSAZ Global Members, extracted 08-25-2023

The figure below demonstrates age distributions of Alliance ACO members

The figure below demonstrates age distributions of Alliance ACO members.

Alliance Membership by Gender and Age Group
2023-08-25

Source: BCBSAZ Global Members, Extracted 2023-08-25

Alliance Membership Allocation Information

Alliance Providers are assigned members at the beginning of each contract year. The Alliance supports member voice and choice, and as such provider assignment changes throughout the year in accordance with changing member needs and new enrollments. The following table describes the assignment by provider at the beginning of the contract year, and the current health plan auto-assignment by provider at the time of this reporting.

The **Alliance Allocation** represents the number of members for whom the providers are incentivised through the ACO. The **BCBSAZ Auto Assignment** represents the population of members for whose care the providers are responsible, and for whom they are measured.

We continue to monitor the impact of ending of the COVID19 public health emergency.

Alliance Provider Member Allocation

2023-08-25

Provider	Alliance Allocation	BCBSAZ Auto Assignment	Percent Difference	Percent of Membership
CBI	7,732	7,066	-8.61%	7.56%
CPIH	16,718	14,968	-10.47%	16.36%
LCBHC	5,129	4,569	-10.92%	5.02%
MMHC	33,025	30,252	-8.40%	32.31%
PH	9,151	9,293	1.55%	8.95%
SBHS	17,175	15,033	-12.47%	16.80%
SHG	5,910	5,436	-8.02%	5.78%
TGC	7,377	6,504	-11.83%	7.22%

Alliance Allocation based on Contract Year 2022-2023

Performance Measurement

HEDIS Measures

The goal of the Alliance is to improve the Effectiveness of Care in the ACO community. WE focus on the following three domains; Follow Up after Hospitalization (FUH), Anti-depressant Medication Management (AMM), and Use of Opioids at High Dosage (HDO).

NCQA Performance Measures, HEDIS My2023

Alliance Performance Measures (NCQA)

2023-08-25

Domain	Measure	NCQA_Mean
Behavioral Health	Antidepressant Medication (AMM), Effective Acute Phase Treatment	57.29%

Alliance Performance Measures (NCQA)

2023-08-25

Domain	Measure	NCQA_Mean
Behavioral Health	Follow-Up After Hospitalization for Mental Illness (FUH), Follow-Up Within 7 Days Post-Discharge	39.36%
Behavioral Health	Follow-Up After Emergency Department Visit for Mental Illness (FUM). Not required by Contract	40.00%
Overuse/Approrpiateness	Use of Opioids at High Dosage (HDO)	93.00%

Provider Performance

All Alliance Performance

In order to report performance of the dependent variable, the Alliance Progress Report utilizes the VBP Validation Model [1] data set. The monthly table *VBPQR_AllApsCombined_Cleaned_complete* is imported and transformed to summarize the aggregation for the individual providers and the entire Alliance ACO network.

Overall Performance of Alliance Provider Network

2023-08-23

NCQA Measure	Compliant	Eligible	Percent Compliant	NCQA Mean	Performance Level
AMM	1050	1643	63.91%	57.29%	+6.62%
FUH	273	572	47.73%	39.36%	+8.37%
FUM	57	206	27.67%	40.10%	−12.43%
HDO	2455	2603	94.31%	93.00%	+1.31%

SOURCE: BCBSAZ VBP Performance Reports, Claims Adjudicated Through 2023-07-31
FUM not required by contract

Alliance Performance Levels

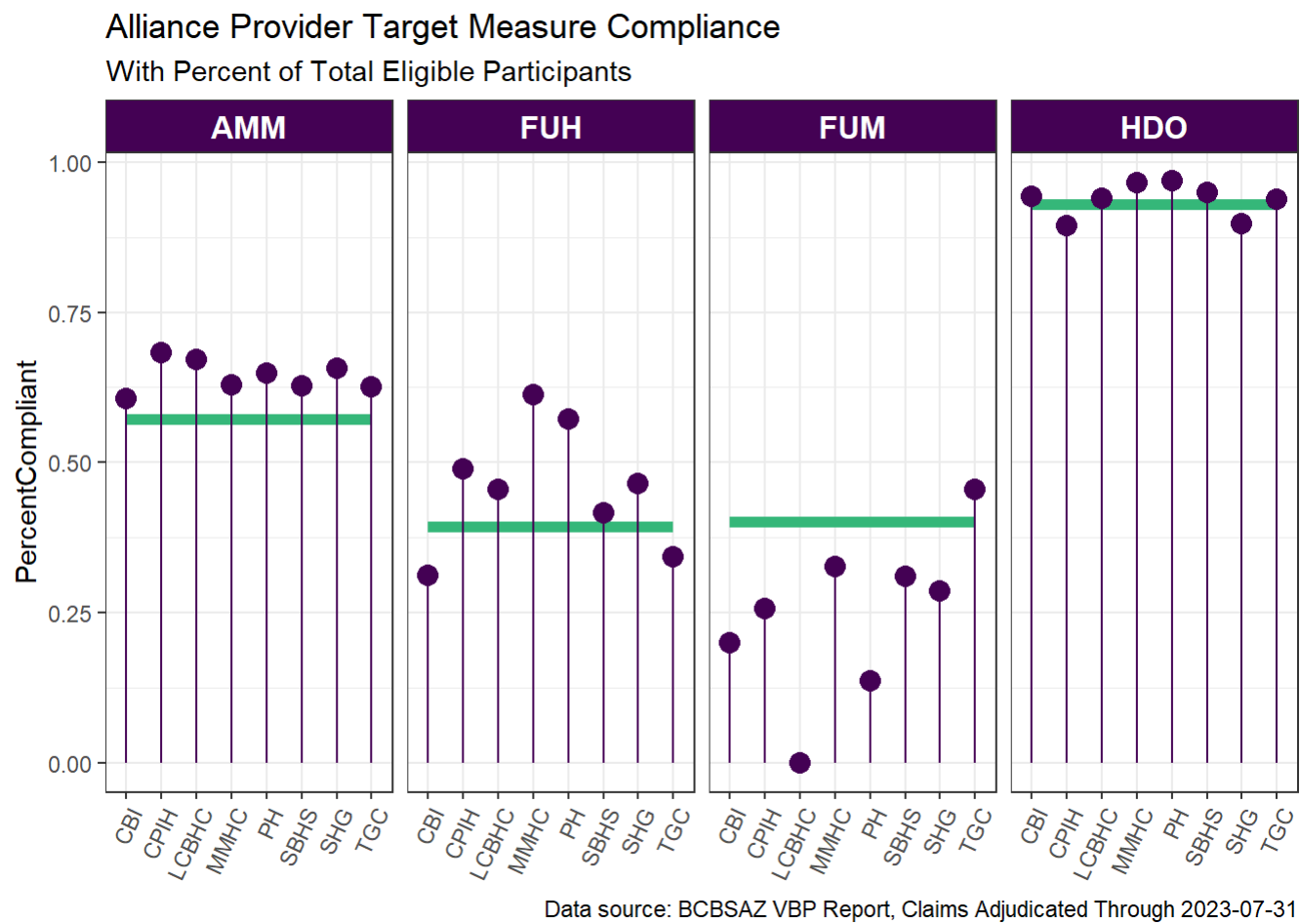- AMM: The overall performance score for AMM was 0.6390749 (0.0661749)

- FUH: The overall performance score for FUH was 0.4772727(0.0836727)

- HDO: The overall score for HDO was 0.9431425(0.0131425)

The figure below demonstrates The Alliance performance scores.

▶ Code

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ℹ Please use `linewidth` instead.
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▶ Code

Alliance Provider Target Measure Compliance
With Percent of Total Eligible Participants

Data source: BCBSAZ VBP Report, Claims Adjudicated Through 2023-07-31

A Closer Look

Antidepressant Medication Management (AMM)

Performance of Alliance Provider Network (AMM)

2023-08-23 NCQA Mean = 57.29%

Provider	Eligible	Compliant	Percent Compliant	Performance Level
Provider_ShortName				
CBI	180	109	60.56%	+3.27%
CPIH	249	170	68.27%	+10.98%
LCBHC	64	43	67.19%	+9.90%
MMHC	351	221	62.96%	+5.67%
PH	165	107	64.85%	+7.56%
SBHS	426	267	62.68%	+5.39%
SHG	96	63	65.62%	+8.34%
TGC	112	70	62.50%	+5.21%

SOURCE: BCBSAZ VBP Quality Roster, Claims Adjudicated Through 2023-7-31

Follow Up After Hospitalization (FUH)

Performance of Alliance Provider Network (FUH)

2023-08-23 NCQA Mean = 39.36%

Provider	Eligible	Compliant	Percent Compliant	Performance Level
Provider_ShortName				
CBI	32	10	31.25%	−8.11%
CPIH	92	45	48.91%	+9.55%
LCBHC	22	10	45.45%	+6.09%
MMHC	111	68	61.26%	+21.90%
PH	63	36	57.14%	+17.78%
SBHS	192	80	41.67%	+2.31%

SOURCE: BCBSAZ VBP Quality Roster, Claims Adjudicated Through 2023-07-31

Performance of Alliance Provider Network (FUH)

2023-08-23 NCQA Mean = 39.36%

Provider	Eligible	Compliant	Percent Compliant	Performance Level
SHG	28	13	46.43%	+7.07%
TGC	32	11	34.38%	−4.99%

SOURCE: BCBSAZ VBP Quality Roster, Claims Adjudicated Through 2023-07-31

Use of Opioids at High Dosage (HDO)

Performance of Alliance Provider Network (HDO)

2023-08-23 NCQA Mean = 93.00%

Provider	Eligible	Compliant	Percent Compliant	Performance Level
Provider_ShortName				
CBI	190	179	94.21%	+1.21%
CPIH	412	368	89.32%	−3.68%
LCBHC	147	138	93.88%	+0.88%
MMHC	738	713	96.61%	+3.61%
PH	218	211	96.79%	+3.79%
SBHS	687	652	94.91%	+1.91%
SHG	98	88	89.80%	−3.20%
TGC	113	106	93.81%	+0.81%

SOURCE: BCBSAZ VBP Quality Roster, Claims Adjudicated Through 2023-07-31

Footnotes

1. Kivela, John Ryan. (2023). Value Based Purchasing Validation Model. The Alliance ACO. ↩