Behavioral Health Network Adequacy Report Columbia Pacific CCO: May 2023

This report is intended to highlight key areas of member access for behavioral health services in Columbia Pacific CCO. It offers a snapshot of current conditions and may not reflect the individual experiences of specific providers, which may vary by provider type. This data will illuminate areas of needed investment on a systemic scale and will be utilized to understand areas of success with past and current system investments in the region.

Data is pulled from existing reports stemming from access initiatives and include metrics that show a general health of access. Data sets are presented in four categories:

1. **Provider network**: Focus of this data is to understand the volume of providers in the network.
    a. Total outpatient providers.
    b. Outpatient provider average time serving the network.
2. **Provider reach**: Focus on the number of members served by providers and frequency of service.
    a. Average members served per provider.
    b. Average services per provider.
3. **Member experience**: Focus on penetration rate of members with a breakdown by various demographics.
    a. Penetration rate reflects the number of active members engaged with BH services.

This data was gathered primarily from claims, authorization, member demographics, and provider self-reported data fields. Charts with *grey dots* indicate the averages or totals. As CareOregon continues its path towards system integration via the behavioral health systems integration (BHSI) project, our hope is to have more uniform cross-regional data.

We aim to release data on a quarterly basis, as we transition to an online dashboard format in the future. Future iterations of this report will also look to include areas focused on culturally specific services.

Provider network

Total Outpatient Providers
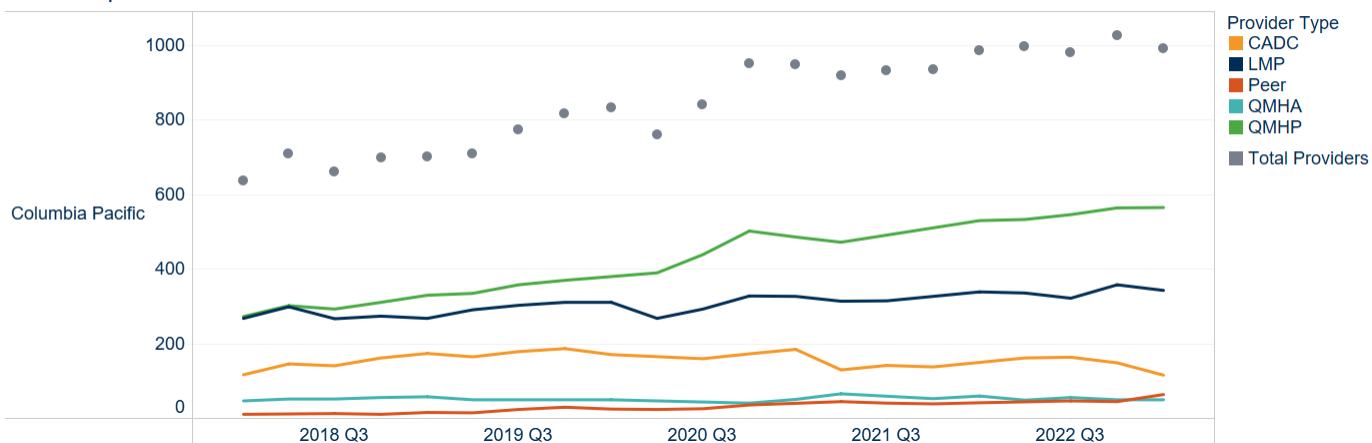
- *Gray dotted line indicates total number of unique rendering providers, both contracted and non-contracted.*
- *QMHP includes registered associates, licensed or, those neither registered nor licensed.*
- *Includes only providers with paid BH claim within the quarter.*

The data indicates the number of outpatient providers has risen since the pandemic in 2020. The rise could be attributed to an increase in telehealth usage. This data does not distinguish between private, group or certified mental health professional (CMHP) settings. Future waves of the report will look to incorporate organization types into this graph.

## Outpatient Provider Average Time Serving Network
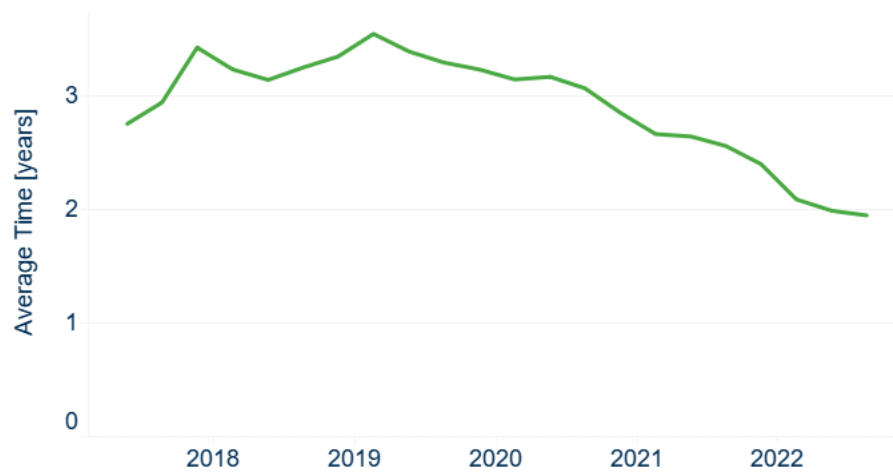
- *Average time for individual providers serving CareOregon members. Range is individual providers' first claim to most recent.*
- *Calculated by national provider identifier (NPI).*
- *Same provider criteria for total outpatient providers data set.*

The average time for providers has decreased steadily since 2019. More research on this metric would aid in understanding the cause of the decline, it may be that expansion of telehealth brought an increase in new providers to regions. Anecdotally, systemic issues of burnout, cost of living, etc., may also be factors. Organizations with high instances of turnover would lead to relying on new providers with less time in the field.
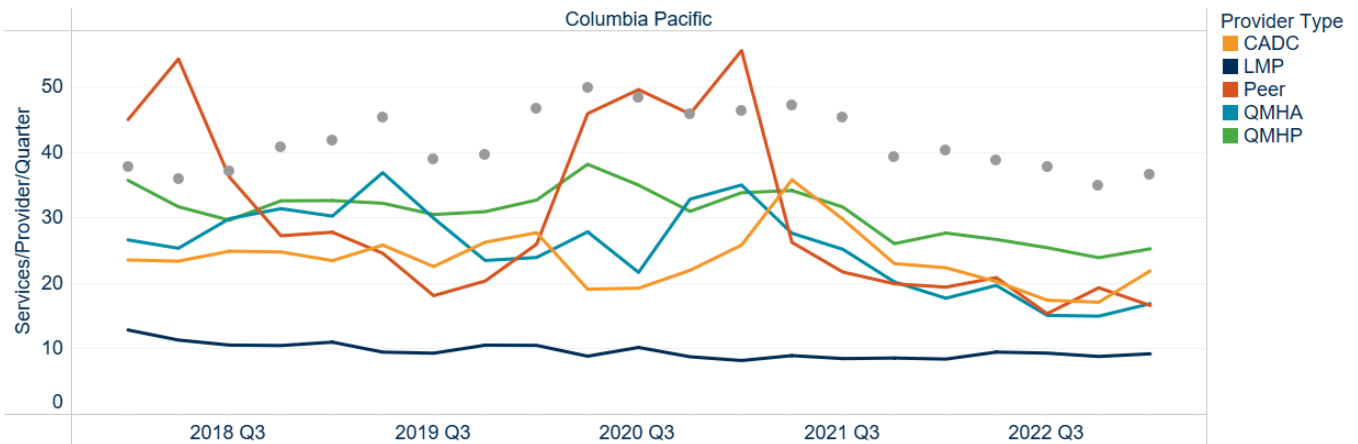
Provider reach

Average Members Served per Provider
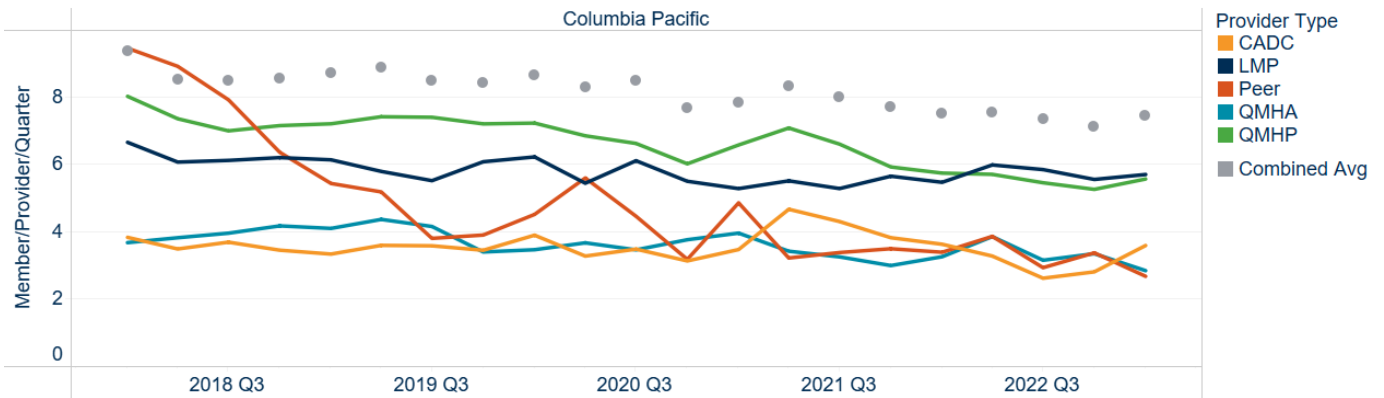
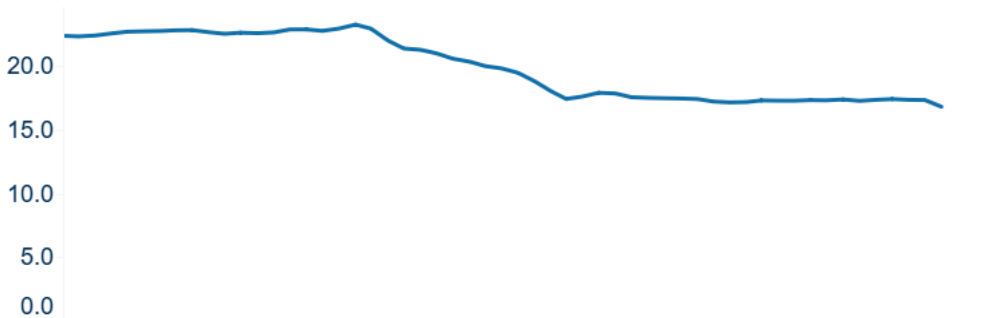*Average unique members served by outpatient (OP) behavioral health, providers per quarter.*

Average Services per Provider

- *Average services per provider per quarter.*
- *Services defined by a single claim line.*

Member Experience

MH Penetration Rate

	2018	2019	2020	2021	2022	2023
Female	20.2	18.7	17.9	15.1	17.0	6.7
Male	16.9	16.6	13.3	11.0	12.2	4.8

	2018	2019	2020	2021	2022	2023
American Indian or Alaska Native	18.8	17.2	17.2	12.5	20.6	6.6
Asian, Native Hawaiian, Pacific Island..	10.1	12.6	10.8	11.0	10.9	3.8
Black or African American	31.2	27.1	22.6	13.0	13.4	6.7
Hispanic or Latina/o/e/x	13.2	13.3	12.3	11.6	12.2	3.9
Not Provided	16.7	16.2	13.5	11.8	11.7	4.8
Other Race or Ethnicity	16.9	18.0	13.4	15.5	14.4	6.6
White	20.5	20.6	17.0	14.6	14.9	6.2

	2018	2019	2020	2021	2022	2023
Child 0-5	8.7	7.5	6.7	5.3	4.6	1.9
Child 6-18	21.0	22.0	17.8	14.7	16.1	7.0
Adult 19+	24.9	24.0	21.2	18.6	19.1	6.9

SUD Penetration Rate
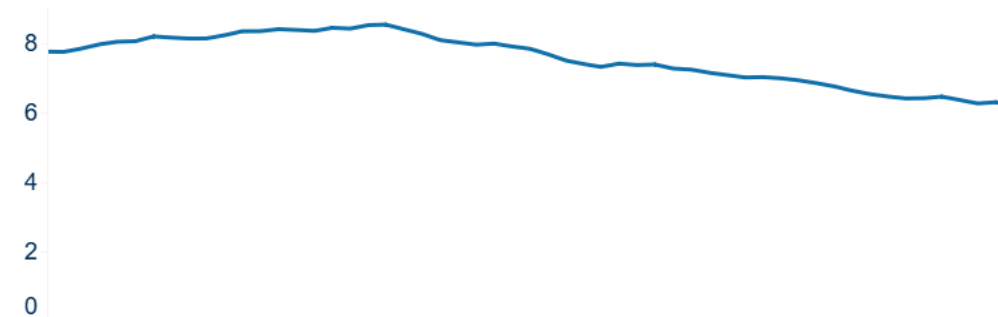
	2018	2019	2020	2021	2022	2023
Female	6.9	5.0	6.5	8.2	5.8	2.8
Male	9.3	9.9	9.9	8.7	7.0	3.1

	2018	2019	2020	2021	2022	2023
American Indian or Alaska N..	9.4	9.9	10.9	11.4	11.7	3.8
Asian, Native Hawaiian, Pac..	4.8	5.8	9.0	3.3	2.9	0.8
Black or African American	8.3	7.2	15.9	9.4	10.6	1.2
Hispanic or Latina/o/e/x	3.5	4.1	4.1	2.7	3.0	1.0
Not Provided	6.2	4.6	4.0	5.6	3.1	1.0
Other Race or Ethnicity	13.5	11.6	10.8	12.0	11.5	2.6
White	5.6	5.7	5.2	4.7	4.1	1.7

	2018	2019	2020	2021	2022	2023
Child 0-5	0.1	0.3	0.2	1.5	0.1	
Child 6-18	1.5	1.4	1.0	0.9	0.7	0.6
Adult 19+	12.7	13.1	13.2	12.1	10.8	2.6

- *Rate in graphs includes primary care, explains higher than normal PR for mental health and substance use.*
- *PR = percent of active members of total enrollment.*
- *2023 drop-in rates may be attributed to claims lag.*