Medicaid-Funded Medication-Assisted Treatment for Opioid Use Disorder in the Tri-County Region

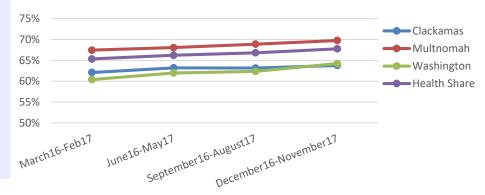
Key Findings

- •Nearly 7 in 10 Health Share members with a primary OUD diagnosis received MAT services during the latest time period (December 2016-November 2017).
- •The rate of Health Share members with a primary OUD diagnosis receiving MAT services has increased for each of the last four time periods.
- •The percentage of people with a primary OUD diagnosis receiving MAT services varies by county. Current rates are highest in Multnomah County (70%) followed by Clackamas and Washington (64%).

Medication-assisted treatment (MAT) is an important part of an effective response to opioid use disorder (OUD) and has demonstrated success as part of treatment in reducing heroin use and prescription opioid misuse. As a result, MAT can help decrease fatal and non-fatal overdoses, reduce transmission of infectious disease, increase treatment retention, and improve social functioning. MAT is often unavailable to those in need of it because of inadequate funding for treatment programs and a lack of qualified providers who can deliver these therapies. The Tri-County region is working to increase access to MAT by increasing the number of clinicians licensed to prescribe it in primary care, locating additional services in rural areas, and examining insurance coverage.

The graph below shows the percentage of people with a primary OUD diagnosis during the time period specified who also received MAT services, either through office-based opioid treatment (OBOT) or an Opioid Treatment Program (OTP).





NOTE: MAT services include both those derived from procedure codes and pharmacy claims.

The Tri-County Opioid Safety Coalition coordinates efforts to decrease the harms and overdose deaths from opioids, improve the quality of life for people living with chronic pain, and improve the quality of life for people with opioid use disorder in Clackamas, Multnomah, and Washington counties.









Data Source and Methods

The data source is Health Share of Oregon member claims. Health Share of Oregon is a Coordinated Care Organization (CCO) serving approximately 300,000 Medicaid members in the tri-county area.

Opioid Use Disorder was defined as having a primary diagnosis code on a claim during the specified time period. All F11 codes were included. MAT services were defined either through a procedure code (OTP) or a pharmacy code (OBOT). Buprenorphine, methadone, suboxone, and naltrexone are included. See Appendix for a complete list of codes.

Denominator: Members with an Opioid Use Disorder (OUD) diagnosis. Members were included in the denominator if they had at least one claim with a primary diagnosis of OUD during the specified time period. Members could only be included in the denominator once per time period, regardless of their number of claims with a primary OUD diagnosis. Only paid claims were included.

Numerator: Members with an OUD diagnosis who received MAT services. Members were included if they were in the denominator AND they had at least one claim during the time frame with either 1) A MAT procedure code OR 2) A MAT drug dispensed through a pharmacy claim. Members could only be included in the numerator once per time period, regardless of their number of claims for MAT services. Only paid claims were included.

Limitations: These data capture only the members with a primary diagnosis of opioid use disorder. They do not provide a complete picture of the members who could benefit from MAT (e.g. if the condition is undiagnosed or not captured within a primary diagnosis field). Additionally, these data do not provide information on whether care received improved patient outcomes. These data do not include commercially insured or uninsured individuals who live with opioid use disorder and who could benefit from MAT. Data do not include former FamilyCare CCO claims.







Appendix of Codes

ICD-10 Codes for Opioid Use Disorder

F11.

Procedure Codes for MAT:

H0020

H0033, with HF or HG modifier

H0016

T1502, with HF or HG modifier

J0571

J0572

J0573

J0574

J0575

Pharmacy NDC Codes for MAT:

00054017613	12496121203
00054017713	42291017530
00054018813	50383028793
00054018913	50383029493
00093537856	50383092493
00093537956	50383093093
00093572056	65162041503
00093572156	65162041603
00228315303	65649055102
00228315403	65649055103
00228315473	65649055107
00228315503	65649055204
00228315573	
00228315603	
00378092393	
00378092493	
12496120203	
12496120403	







12496120803