**Substance Use Disorder Treatment Penetration (Opioid)**

**Metric Information**

**Metric description:** The percentage of Medicaid beneficiaries, 18 years of age and older, with an opioid use disorder treatment need identified within the past two years, who received medication assisted treatment (MAT) or medication-only treatment for opioid use disorder during the measurement year.

**Metric specification version:** Specifications are a variant of the Washington State Department of Social and Health Services, Research and Data Analysis Division, Cross-System Outcome Measures for Adults Enrolled in Medicaid – “Substance Use Disorder Treatment Penetration (May 29, 2018, v2.0).”

These specifications are a modification of the Substance Use Disorder Treatment Penetration metric developed by the Washington State Department of Social and Health Services, in collaboration with Medicaid delivery system stakeholders, as part of the 2013 Engrossed House Bill 1519 (Chapter 320, Laws of 2013) and Second Substitute Senate Bill 5732 (Chapter 338, Laws of 2013) performance measure development process.

**Data collection method:** Administrative only.

**Data source:** ProviderOne Medicaid claims and enrollment data; RSN/BHO encounter data and DBHR-paid behavioral health services for non-integrated managed care regions; Medicare Parts A and B claims and Medicare Part D encounters for dual eligibles.

**Claim status:** Include only final paid claims or accepted encounters in metric calculation.

**Identification window:** Measurement year and the year prior to the measurement year.

**Direction of quality improvement:** Higher is better.

**URL of specifications:** N/A

**DSRIP Program Summary**

**Metric utility:** ACH Project P4P ■ ACH High Performance □ DSRIP statewide accountability □

**ACH Project P4P – Metric results used for achievement value:** Submetric results reported for two age groups: 18-64 years and 65 years and older. Weighted average of performance for each submetric is used to calculate overall AV; determined by number of Medicaid beneficiaries the ACH has in the denominator of each submetric.

**ACH Project P4P – improvement target methodology:** improvement over self (1.9% improvement over reference baseline performance).

**ACH regional attribution:** Residence in the ACH region for 11 out of 12 months in the measurement year.
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Eligible Population

| Age | 18 years and older. Age is as of the last day of the measurement year. |
| Gender | N/A |
| Minimum Medicaid enrollment | Measurement year. Enrollment must be continuous. |
| Allowable gap in Medicaid enrollment | One gap of one month during the measurement year. |
| Medicaid enrollment anchor date | Last day of measurement year. |
| Medicaid benefit and eligibility | Includes Medicaid beneficiaries with comprehensive medical benefits. Excludes beneficiaries that are eligible for both Medicare and Medicaid and beneficiaries with primary insurance other than Medicaid. |

Denominator:

Data elements required for denominator: Medicaid beneficiaries, aged 18 and older on the last day of the measurement year, with an opioid use disorder treatment need identified in either the measurement year or the year prior to the measurement year.

Opioid substance use disorder treatment need is identified by the occurrence of any of the following in the identification window:

- Diagnosis of OUD in any health service event (OUD-Dx-Value-Set)
- Receipt of a medication meeting numerator criteria: NDC codes indicating receipt of other forms of medication assisted treatment for OUD (MOUD-NDC-Value-Set)
- Receipt of methadone opiate substitution treatment indicated by an outpatient encounter with procedure code H0020
- Receipt of buprenorphine/combination medications or naltrexone to treat opioid use disorder indicated by an outpatient encounter with a procedure code the in the MOUD-Procedure-Value-Set

Value sets required for the denominator.

<table>
<thead>
<tr>
<th>Name</th>
<th>Value Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>OUD-Dx-Value-Set</td>
<td>All value sets are available upon request. Please email</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:medicaidtransformation@hca.wa.gov">medicaidtransformation@hca.wa.gov</a></td>
</tr>
<tr>
<td>MOUD-NDC-Value-Set</td>
<td>Some value sets are updated frequently. When calculating this metric, check to make sure the most up to date value sets are being used.</td>
</tr>
<tr>
<td>MOUD-Procedure-Value-Set</td>
<td></td>
</tr>
</tbody>
</table>
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| Receipt of Methadone Substitution Therapy | Procedure code H0020 |

**Required exclusions for denominator.**
- Eligible population exclusions are listed in the eligible population table above.
- Metric specific exclusions: None.

**Deviations from cited specifications for denominator.**
- None.

**Numerator:**
Beneficiaries must qualify for inclusion in the denominator to be eligible for inclusion in the numerator.

**Data elements required for numerator:** Include in the numerator all individuals receiving:
- At least one qualifying medication in the measurement year, based on the NDC codes in the MOUD-NDC-Value-Set
  - OR
  - An outpatient encounter with procedure code H0020
  - OR
  - A procedure code value in the MOUD-Procedure-Value-Set

**Value sets required for the numerator.**

<table>
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<tr>
<th>Name</th>
<th>Value Set</th>
</tr>
</thead>
</table>
| MOUD-NDC-Value-Set                    | All value sets are available upon request. Please email
  medicaidtransformation@hca.wa.gov    |
| MOUD-Procedure-Value-Set              | Some value sets are updated frequently. When calculating this metric, check to
  make sure the most up to date value sets
  are being used.                     |
| Receipt of Methadone Substitution Therapy | Procedure code H0020                                                   |

**Required exclusions for numerator.**
- None

**Deviations from cited specifications for numerator.**
- None
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**July 2018 release:** The specification was updated to include additional information as requested by stakeholders.

**January 2019 update:** Minor formatting updates were made to the metric specification sheet (updating URL of specification). No substantive changes were made to the specification.

**August 2019 update:** The specification sheet has been updated to reflect the current version of the technical specification from the measure steward. No substantive changes were made to the DSRIP Metric Details. Note that while the names of the value sets included in the specifications have not changed, the underlying values may have been updated.

**August 2020 update:** The specification sheet has been updated to reflect the current version of the technical specification from the measure steward. No substantive changes were made to the DSRIP Metric Details. Note that while the names of the value sets included in the specifications have not changed, the underlying values may have been updated.

**August 2021 update:** The specification sheet has been updated to reflect the current version of the technical specification from the measure steward, including the addition of procedure codes to include buprenorphine/combination medications or naltrexone to treat opioid use disorder as indicated by an outpatient encounter. No substantive changes were made to the DSRIP Metric Details. Note that the names of the value sets included in the specifications have changed and the underlying values may have been updated.