Measure 5: Access to Outpatient Dental Care for Children

Description

Rate of dental providers who have seen ≥1 enrolled child, aged <18 years, for any dental procedure during the measurement year. A higher rate indicates better performance, as reflected by increased availability of service.

Calculation

This measure requires administrative data and is calculated as a single rate. The denominator is the number of eligible children divided by 1,000.

The rate of dental providers who have provided any dental procedure to at least one eligible child (numerator divided by denominator), per 1,000 children.

Definitions

Dental Procedure D0100 –D9999.	The procedure code on the claim must be in the range of
Provider Identification to provider	Identify dental providers using taxonomy-based codes linked NPI (National Provider Identifier). For example, the National Plan & Provider Enumeration System (NPPES) registry may be used to identify providers. Use rendering NPI or billing NPI. Include only providers who are individual dental providers; this can be accomplished with NPPES by requiring that Entity Type Code=1. Use rendering NPI or billing NPI. Use the taxonomy codes listed in Table AVS5-A.

Table AVS5-A: Provider Taxonomy Codes

Specialty	Taxonomy Code
Dentists	122300000X, 1223D0001X, 1223D0004X, 1223E0200X, 1223G0001X, 1223P0106X, 1223P0221X, 1223P0300X, 1223P0700X, 1223S0112X, 1223X0008X, 1223X0400X
Dental Therapist	125J00000X
Advanced Practice Dental Therapist	125K00000X

Eligible Population

Ages Children born on September 30 or earlier in the measurement year but younger than 18 years on December 31 of the measurement year.

Enrollment At least one Medicaid program or health plan enrollment period of 90 days or 3 consecutive months within the measurement year.

Specification

Denominator Number of eligible children/1,000

Numerator Number of dental providers who have provided any dental procedure to at least one eligible child

Level of Measurement State-level Medicaid programs or health plans

Exclusions

- NPIs representing organizations and clinics

- Dental hygienists

- NPIs representing professionals who are not dental providers (e.g., physicians, surgeons)