



Child's Dental Metrics Set			
Metric Name and Stats	Description	Numerator	Denominator
Utilization of Services Process measure evaluating utilization and access Source: Dental Quality Alliance, NQF #2511	Percentage of all enrolled children who received at least one dental or oral health service within the reporting year	Unduplicated number of children under age 21 who received at least one dental or oral health service	Unduplicated number of all enrolled children under age 21 in the reporting period
Preventive Services for Children at Elevated Caries Risk Process measure evaluating utilization Source: Dental Quality Alliance	Percentage of enrolled children who are at "elevated" risk (i.e., "moderate" or "high") who received a topical fluoride application and/or sealants within the reporting year	Unduplicated number of children at "elevated" risk with one or more of the following CDT Codes in the reporting period ¹ : D1110, D1120, D1206, D1208, D1351	Unduplicated number of enrolled children at "elevated" risk in the reporting period
Oral Evaluations Process measure evaluating quality of care Source: Dental Quality Alliance, NQF Endorsed #2517	Percentage of enrolled children who received a comprehensive or periodic oral evaluation within the reporting year	Unduplicated number of children under age 21 who received a comprehensive or periodic oral evaluation as a dental or oral health service	Unduplicated number of enrolled children under age 21 in the reporting period
Topical Fluoride for Children at Elevated Caries Risk Process measure evaluating quality of care Source: Dental Quality Alliance, NQF Endorsed #2528	Percentage of enrolled children who are at "elevated" risk (i.e., "moderate" or "high") who received at least two topical fluoride applications within the reporting year	Unduplicated number of children age 1–21 years at "elevated" risk who received at least two topical fluoride applications	Unduplicated number of enrolled children age 1–21 years at "elevated" risk in the reporting period
Sealants for Children Age 6-9 at Elevated Risk Process measure evaluating quality of care Source: Dental Quality Alliance	Percentage of enrolled children at "elevated" risk (i.e., "moderate" or "high") who received a sealant on a permanent first molar within the reporting year	Unduplicated number of all enrolled children age 6–9 years at "elevated" risk who received a sealant on a permanent first molar	Unduplicated number of enrolled children age 6–9 years at "elevated" risk in the reporting period

¹ Depending on appropriate age bands.



<p>Sealants for 10–14 year-old Children at Elevated Risk Process measure evaluating quality of care Source: Dental Quality Alliance</p>	<p>Percentage of enrolled children at “elevated” risk (i.e., “moderate” or “high”) who received a sealant on a permanent second molar tooth within the reporting year</p>	<p>Unduplicated number of enrolled children age 10–14 years at “elevated” risk who received a sealant on a permanent second molar tooth as a dental service</p>	<p>Unduplicated number of enrolled children age 10–14 years at “elevated” risk in the reporting period</p>
<p>Emergency Department (ED) Follow-up for Children with Non-Traumatic Dental Issues Process measure evaluating quality of care Source: Dental Quality Alliance, NQF #2695</p>	<p>Percentage of non-traumatic dental issue-related ED visits among children in the reporting period for which the member visited a dentist within (a) 7 days; (b) 30 days; and, (c) 60 days² of the ED visit</p>	<p>Number of non-traumatic dental issue-related ED visits among children age 0-20 years in the reporting period for which the member visited a dentist within (a) 7 days; (b) 30 days; and, (c) 60 days of the ED visit</p>	<p>Number of non-traumatic dental issue-related ED visits among children age 0-20 years in the reporting period</p>
<p>Caries Risk Documentation Process measure evaluating quality of care Source: Dental Quality Alliance</p>	<p>Percentage of enrolled children who have caries risk documented in the reporting year³</p>	<p>Unduplicated number of children under age 21 with caries risk documented</p>	<p>Unduplicated number of enrolled children under age 21 in the reporting period</p>
<p>Care Continuity⁴ Process measure evaluating quality of care Source: Dental Quality Alliance</p>	<p>Percentage of all children enrolled for two consecutive years who received a comprehensive or periodic oral evaluation in both years</p>	<p>Unduplicated number of children who received a comprehensive or periodic oral evaluation as a dental service in both years</p>	<p>Unduplicated number of all children enrolled in two consecutive years</p>

² Recommend adding 60 days to measurements collected.

³ This measure is designed for use in quality improvement applications to support efforts around caries risk assessment and documentation. This measure is not designed to assess population health or to create population risk profiles.

⁴ Recommended only as an Oregon Health Authority monitoring measure.



Adult's Dental Metrics Set			
Metric Name and Stats	Description	Numerator	Denominator
Denominator Utilization of Services Process measure evaluating utilization and access Source: Dental Quality Alliance, NQF #2511 (adapted child metric)	Percentage of all enrolled adults 21 years and older who received at least one dental or oral health service within the reporting year	Unduplicated number of adults who received at least one dental or oral health service	Unduplicated number of all enrolled adults in the reporting period
Preventive Services for Adults at Elevated Caries Risk Process measure evaluating utilization Source: Dental Quality Alliance (adapted child metric)	Percentage of enrolled adults 21 years and older who are at "elevated" risk (i.e., "moderate" or "high") who received a topical fluoride application and/or sealants within the reporting year	Unduplicated number of adults at "elevated" risk with one or more of the following CDT Codes in the reporting period ⁵ : D1110, D1120, D1206, D1208, D1351	Unduplicated number of enrolled adults at "elevated" risk in the reporting period
Topical Fluoride for Adults at Elevated Caries Risk Process measure evaluating quality of care Source: Dental Quality Alliance	Percentage of enrolled adults 18 years and older who are at "elevated" risk (i.e. "moderate" or "high") who received at least two topical fluoride applications within the reporting year	Unduplicated number of adults at "elevated" risk who received at least two topical fluoride applications	Unduplicated number of enrolled adults at "elevated" risk in the reporting period
Emergency Department (ED) Follow-up for Adult with Non-Traumatic Dental Issues Process measure evaluating quality of care Source: Dental Quality Alliance, NQF #2695 (adapted child metric)	Percentage of non-traumatic dental issue-related ED visits among adults 21 years and older in the reporting period for which the member visited a dentist within (a) 7 days; (b) 30 days; and, (c) 60 days ⁶ of the ED visit	Number of non-traumatic dental issue-related ED visits among adults in the reporting period for which the member visited a dentist within (a) 7 days; (b) 30 days; and, (c) 60 days of the ED visit	Number of non-traumatic dental issue-related ED visits among adults in the reporting period

⁵ Depending on appropriate age bands.

⁶ Recommend adding 60 days to measurements collected.



<p>Care for Adults with Diabetes Process measure evaluating utilization Source: Dental Quality Alliance (adapted adult periodontitis metric)</p>	<p>Percentage of enrolled adults identified as having diabetes who received a comprehensive or periodic oral evaluation or a comprehensive periodontal evaluation within the reporting year</p>	<p>Unduplicated number of adults with one or more of the following CDT Codes in the reporting period: D1110, D1120, D4910, D4341, D4342, D4346, D4355</p>	<p>Unduplicated number of enrolled adults identified as having diabetes in the reporting period</p>
<p>Caries Risk Documentation Process measure evaluating quality of care Source: Dental Quality Alliance (adapted child metric)</p>	<p>Percentage of enrolled adults 21 years and older who have caries risk documented in the reporting year ⁷</p>	<p>Unduplicated number of adults with caries risk documented</p>	<p>Unduplicated number of enrolled adults in the reporting period</p>
<p>Care Continuity ⁸ Process measure evaluating quality of care Source: Dental Quality Alliance (adapted child metric)</p>	<p>Percentage of all adults enrolled for two consecutive years who received a comprehensive or periodic oral evaluation in both years</p>	<p>Unduplicated number of adults who received a comprehensive or periodic oral evaluation as a dental service in both years</p>	<p>Unduplicated number of all adults enrolled in two consecutive years</p>

⁷ This measure is designed for use in quality improvement applications to support efforts around caries risk assessment and documentation. This measure is not designed to assess population health or to create population risk profiles.

⁸ Recommended only as an Oregon Health Authority monitoring measure.