

Oral Health Quality in Medicaid and CHIP

South Carolina <21 years

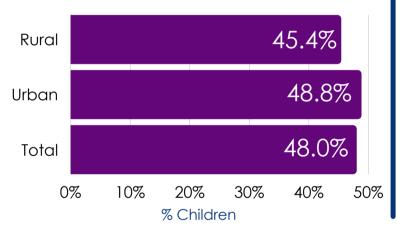
9/2021

Overview: Child Healthcare Quality

Year	Any Service (% children)	Oral Evaluation (% children)	Caries Risk Documentation (% children)	Topical Fluoride ≥ 2/year (% children)	Caries-Related ED Visits Per 100,000 Member Months
2018	52.1%	48.0%	0.0% 🔶	22.2%	11.2 🔶
2017	52.1%	N/R	0.0%	N/R	10.6
2016	50.9%	N/R	0.0%	N/R	17.2
National Sample, 2018*	52.1%	47.2%	3.7%	21.2%	26.8

^{*}Based on analysis of 29 states; N/R: Not Reportable, insufficient data. See <u>DQA Oral Health Quality Reports</u> for more info.

Oral Evaluation by Geography, 2018



Topical Fluoride at Least 2/Year by Age, 2018 1-2 yrs 3-5 yrs 22.9% 6-7 yrs 30.0% 8-9 yrs 10-11 yrs 28.8% 25.1% 12-14 yrs 17.4% 15-18 yrs 5.5% 19-20 vrs Total 0% 10% 30% % Children

48% of children had an oral evaluation.

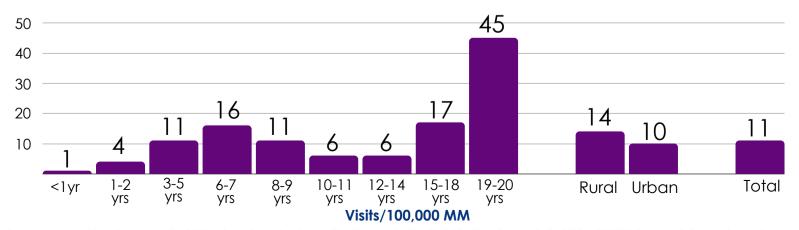


1 in 5 children received at least 2 topical fluoride applications.



Children aged 19-20 years had 4 times as many ED visits as the program average.

Caries-Related ED Visits by Age and Geography, 2018



Source: Analysis of Transformed Medicaid Statistical Information System (T-MSIS) Analytic Files (TAF) [CY 2016, Release 2; CY 2017 & CY 2018, Release 1], Centers for Medicaire & Medicaid Services. Analyses conducted by Key Analytics and Consulting. Contact dqa@ada.org for questions or additional data. 2021 American Dental Association on behalf of the Dental Quality Alliance (DQA)@ All rights reserved.