

Oral Health Among Youth in Illinois



1). REGULAR DENTAL VISITS

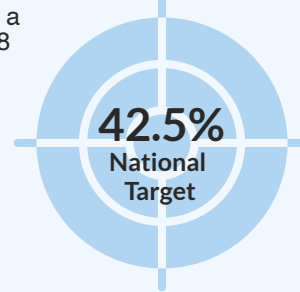


Only 47% of Illinois youth enrolled in Medicaid/CHIP visited the dentist, that's 5% below youth who visited the dentist nationally.³



Of third graders in Illinois have at least one dental sealant present in a permanent molar.⁸

53%



Healthy People 2030 Target for U.S youth who will receive dental sealants on one or more molars.

2). ROUTINE DENTAL CARE (using toothpaste with fluoride and flossing)



22.2% of Illinois third graders have untreated dental caries, this is 6.8% below the national rate.⁴

37%

Of youth in the nation have received dental sealants on one or more of their primary or permanent teeth.



3). DENTAL SEALANTS



Illinois youth (6 - 14 years old) enrolled in Medicaid/CHIP fall short of national targets; with an estimated 21,000 kids missing out on sealant services.¹

4). LIMIT SUGARY FOODS /DRINKS

Illinois third graders who drank sugar-sweetened beverages (2x/day) had 6.8% higher rates of caries experience and 1.0% higher rates of untreated caries when compared to the overall survey population.^{2,7}



Illinois youth who received dental care in 2019



35.8%

of Illinois youth received preventative dental care.⁵



14.6%

of Illinois youth received dental treatment services.⁵



18.2%

of Illinois youth received a sealant on a permanent molar.⁵

Questions?

Contact the Illinois Department of Public Health Oral Health Section

DPH.oralhealth@Illinois.gov



¹ HFS Number of Persons Enrolled in the Entire State <https://www2.illinois.gov/hfs/info/factsfigures/Program%20Enrollment/Pages/Statewide.aspx>

² United Health Foundation <https://assets.americashealthrankings.org/app/uploads/state-summaries-healthofwomenandchildren-2021.pdf>

³ National Oral Health Surveillance System <https://www.nationaloralhealthdataportal.net>

⁴ Healthy Smiles Healthy Growth 2018-19 <https://dph.illinois.gov/content/dam/soi/en/web/idph/files/publications/hshg-201819-report-final-2-21-2020.pdf>

⁵ Illinois Oral Health Plan IV: Eliminating Inequities in Oral Health (2021-2025) <https://dph.illinois.gov/content/dam/soi/en/web/idph/publications/idph/topics-and-services/prevention-wellness/oral-health/oral-health-plans/Illinois%20Oral%20Health%20Plan%20IV.pdf>

⁶ Includes coverage by the federal Early and Periodic Screening, Diagnosis, and Treatment (EPSDT) mandate.

⁷ Healthy Smiles Healthy Growth (2018-2019): An Assessment of Oral Health Status, Beverage Consumption and Body Mass Index of Third-grade Children in Illinois.

<https://dph.illinois.gov/content/dam/soi/en/web/idph/files/publications/hshg-201819-report-final-2-21-2020.pdf>

⁸ The Oral Health and Body Mass Index of Illinois Third-Grade Children. <https://dph.illinois.gov/content/dam/soi/en/web/idph/files/publications/oral-health-data-brief-comparing-il-3rd-grade-hshg-survey-national-data-22020.pdf>

⁹ Healthy People 2030. <https://health.gov/healthypeople/objectives-and-data/browse-objectives/oral-conditions/increase-proportion-children-and-adolescents-who-have-dental-sealants-1-or-more-molars-oh-10/data>