

Environmental Scan Results 2022

Executive Summary

This Environmental Scan seeks to understand the baseline facilitators and barriers to integrating oral health into primary care for pregnant people and children in community health centers. The information summarized here was compiled from key stakeholders (primary care and health professional associations) and state and federal agencies (HRSA, Medicaid, public health, etc.).

Wyoming holds the distinction of being the nation's least populous state and one of the geographically largest. Two urban centers, Cheyenne and Laramie, serve a \sim 97,650 square mile area. Wyoming is home to the Wind River Indian Reservation.

There are 6 federally qualified health centers providing care to $\sim 34,740$ patients annually at 19 delivery sites around the state. Twenty three percent (23%) of health center patients are children. As of 2020, 5.7% of children nationwide were uninsured, while 8.5% of Wyoming children lacked health insurance. Nearly 16% of women of childbearing age were uninsured. Twenty eight percent (28%) of Wyoming health center patients were uninsured. Wyoming ranks close to last -- #46 out of 51-- on access to and affordability of health care.

Wyoming is 1 of 12 states where dental benefits are not considered essential. Also, dental benefits are not provided to adult pregnant people insured by Medicaid. Wyoming's last oral health surveillance data were collected in 2010.

Health disparities correlate with income, race, and the distribution of human and physical resources. Wyoming residents who are underserved face multiple barriers to disease prevention and treatment options. These results specifically describe oral health services available to children and pregnant people in the community health center primary care setting.

Fluoride Varnish Application

- Nurses and dental hygienists can conduct oral health risk assessments and apply fluoride varnish only if a physician or dentist delegates the task and codes directly.
- Medicaid reimburses federally qualified health centers (FQHCs) for fluoride varnish application as part of the well-child visit up to 3 times per year for children ages 6 months through 3 years who are at moderate to high risk for dental caries.
- Non-dental providers may bill Medicaid for fluoride varnish application using CPT 99188 code on the CMS-1500.

Non-dental providers are not required to complete an oral health training course or to use specific risk assessment to be reimbursed by Medicaid for fluoride varnish.

Fluoride Varnish Billing

The following non-dental clinic providers can provide and bill for fluoride varnish application:

- Nurse practitioners
- Physician assistants
- Physicians

Dental Hygienist, Therapist & Assistant Scope of Practice

- Dental hygienists cannot bill Medicaid directly for the services they provide. Wyoming has the most restrictive dental hygienist practice act in the nation.
- Public health dental hygienists with 2 years of clinical experience, liability insurance, and a collaborative agreement with a dentist can provide "public health services" (limited to screening, prophylaxis, fluoride, and education) in public health settings (e.g., FQHCs, schools, mobile clinics, nursing homes).
- Dental therapists are not licensed providers in Wyoming.
- Dental assistants can become qualified to place pit-and-fissure dental sealants.

Teledentistry

- Teledentistry is not being practiced in Wyoming. In September 2021, the Wyoming Board of Dental Examiners proposed a rule change to include teledentistry and define standards of care. The rule does not appear to have been finalized.
- Some teledentistry may have occurred early in the COVID-19 pandemic, but it is not ongoing.

Community Water Fluoridation

• As of 2018, 57% of the population received fluoridated water, lower than the national average of 73%.

Strengths

- In 2022, Wyoming Medicaid changed rules to allow FQHCs to provide/be paid for same-day medical and dental encounters. This improves patients' access to care by making it possible for two visits to occur during one trip.
- In 2019, 66% of dentists in Wyoming accepted Medicaid, higher than the national average of 43%.
- Non-dental providers can delegate fluoride varnish application to a nurse or dental hygienist.
- As of 2020, Medicaid reimbursement was ~60% of the private insurance reimbursement rate for children's dental services; Wyoming exceeds the national average at ~65%.

Opportunities

- Include adult dental care as an essential health benefit in Wyoming.
- Expand Medicaid dental coverage for pregnant people.
- Collect oral health surveillance data and update the state oral health status report.
- Expand the practice settings where public health dental hygienists can serve patients.
- Enable non-dental providers to delegate fluoride varnish application to medical assistants.

Resources

- 2020 Allowable and Prohibited Duties for Dental Assistants: Wyoming
- Variation in Dental Hygiene Scope of Practice by State
- Dental Hygiene Direct Access States
- Dental Hygiene Scope of Practice
- Oral Health in Wyoming 2010 Report
- <u>Administrative Rules Search</u>, Chapter 7: Dental Auxiliaries (see Section 5(c), Expanded Function)

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NOHI Project

To learn more about the NOHI project, please visit www.mchoralhealth.org/pdfs/nohi-overview-profiles.pdf

Disclaimer

This environmental scan was conducted and summarized by AAP staff. This publication was supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of cooperative agreement number UK7MC33230. This information or content and conclusions are those of AAP and RoMoNOH project staff and should not be construed as the official policy of HRSA, HHS, the U.S. government, AAP, or Denver Health, nor should any endorsements be inferred.