



Advancing Prevention and Reducing Childhood Caries in Medicaid and CHIP

May 3, 2022



Program Goals

The Centers for Medicare & Medicaid Services (CMS) launched the Advancing Prevention and Reducing Childhood Caries in Medicaid and CHIP Learning Collaborative to support state Medicaid and Children's Health Insurance Program (CHIP) agencies to improve children's oral health. The focus of this group is to:

- Improve the delivery of fluoride varnish by primary or community care providers; and
- Connect beneficiaries with ongoing sources of dental care.

Fluoride varnish applications by primary care providers are recommended by the AAP, ADA, AAFP, and AAPA.

Learning Collaborative

- The Learning Collaborative consists of two parts: a three-part webinar series and an affinity group. The webinar series includes presentations from experts in the field as well as tools that states can use to drive improvement in children's oral health outcomes.
- 14 states then take action on the concepts and tools introduced through the webinar series by participating in action-oriented affinity group designing and implementing quality improvement (QI) projects.



South Dakota AIM Statement

“The South Dakota Team intends to increase the number of fluoride varnish applications for children aged 1 through 5 years-old by non-dental providers by 50%* by June 30, 2023.”



*50% increase from SFY21

Affinity Group Accomplishments

South Dakota Group Accomplishments:

- Created and maintain fluoride varnish dashboard using PowerBI;
- Using data from the PowerBI, Delta Dental targeted outreach through letters and follow-up phone calls to high-volume clinics across the state (specifically the top 50 providers who provide well-child visits);
- Mailers were sent to providers in April on the importance of fluoride varnish; application and training available; and
- Delta Dental continues the Partners for Prevention Program for in-person fluoride varnish application training with medical providers.

Partners for Prevention

The Delta Dental Partners for Prevention Program offers training and support tools to physicians, nurse practitioners, physician assistants and clinical staff on how to deliver preventive oral health services.

The program offers a free, one-hour Lunch and Learn training that is based on evidence-based research and provides:

- Hands on practice in applying fluoride varnish;
- Tips on providing risk assessments and oral health anticipatory guidance; and
- Free starter kit of fluoride varnish.

Accomplishments

- Since SFY 21
 - Trained 214 providers at 18 trainings across the state.
 - Trained 138 professional students at 6 trainings.

South Dakota Fluoride Varnish Data

- In state fiscal year 2017, the jumpstart of Partners for Prevention, 1,332 FV were applied by a medical provider.
- While numbers decreased during the pandemic, the numbers have increased and in state fiscal year 2021, 3,654 FV were applied by a medical provider.
- The Affinity Group is specifically looking at the number of well-child visits compared to number of FV applications.
- Currently for FY22, 18% of children age 1 -5 that had a well-child visit also had FV application.

Interested Providers

Providers interested in in-person fluoride varnish application training can contact Cori Jacobson with Delta Dental of South Dakota at:

605-494-2552 or
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