STATE OF NEVADA

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## DEPARTMENT OF HEALTH AND HUMAN SERVICES DIVISION OF PUBLIC AND BEHAVIORAL HEALTH

## FROM THE DESK OF THE STATE DENTAL HEALTH OFFICER

As I write this in mid-November, the fall chill has yet to descend. It is 80° and so warm that my garden thinks it is spring and flowers have begun to bloom again. What a symbolic message in this time of National and State change that even nature is reluctant to enter a stage of rejuvenation and instead is in a season of new growth and transition.

Although change may be anticipated, growing pains are rarely comfortable. For the last three months, the Oral Health Program (OHP) has been in the midst of such a season of transition. In order to meet our goals, we have banded together to navigate the State infrastructure, finalize contracts and licenses, utilize existing partnerships to find new funding sources, and formulate a substantial project list.

Coming together as a team has been vital for the Oral Health Program and continuing a strong collaboration with the Advisory Committee on the State Program for Oral Health (AC4OH), the guiding voice of our program, is key. It is my hope that we can enter into open minded discussions, constructive critiques, and focused meeting agendas that propel the program forward.

As the State Dental Health Officer, I will do my best to provide informational transparency that allows you, the valuable members of AC4OH, to become fully engaged in the Oral Health Program goals. Supported by your professional expertise, creative energy, and broad knowledge, OHP is able to successfully navigate the changing oral health landscape.

It is my hope that through a strong collaboration, we can come together to improve oral health in Nevada. There has been much discussion in the media lately regarding President-elect Donald Trump's proposed dismantlement and replacement of the Affordable Care Act which may include Medicaid block grants for states. While this is only speculation, it is more important than ever that we, as a united group, continue to promote the importance of oral health in our State and ensure that vital dental benefits are not lost.

I am confident that together we will create a better dental healthcare system for all Nevadans. In the spirit of collaboration, I would like to present our latest projects and update you on our progress. I have also included two discussion topics at the end.

## 2016-2017 Head Start Basic Screening Survey

The Oral Health Program has entered into an agreement with the Nevada Department of Education's Head Start Collaboration Systems Office to conduct a basic screening survey. The primary purpose of

the project is to gather data on the oral health status of Head Start children in Nevada. The screening also allows the OHP to provide fluoride varnish applications, disseminate oral hygiene information and materials, and inform parents of community dental providers.

The Head Start Office will provide funding for supplies and travel for the basic screening survey (BSS) as part of a five-year collaboration with the Oral Health Program. Currently, there are 2,445 funded enrollment student seats in 36 participating Head Start programs throughout the State. Extension of original Dec. 31<sup>st</sup> deadline has been granted.

Progress to date:

- ✓ Initial communication conducted with each Head Start (HS) administrator and individual HS location and funded enrollment data updated.
- ✓ Fluoride varnish policy for internal use created. (**Included below**)
- ✓ Fluoride brochure created for HS children and their parents. (Included below)
- ✓ The HS administrative letters, HS parent informational letters, parent consent form, take home findings document, and basic screening form have been created and are currently being reviewed internally.
- ✓ Necessary screening supplies and oral hygiene materials have been ordered.
- ✓ Dr. Capurro and Ms. White will begin the HS basic screening survey in January. It is estimated that the project will take a minimum of three months to complete.
- ✓ Dr. Manz of ASTDD will conduct the data analysis and submit a consultant report.
- ✓ The Oral Health Program will develop a final report from this data that can be disseminated to stakeholders and the Nevada Department of Education

# <u>Statewide Oral Health Surveillance Plan</u>

The Oral Health Program is in the process of writing a State surveillance plan. In order to build a strong program that is able to adapt to changes in our State, timely, accurate data is necessary. We hope to gain a better understating of areas of unmet dental need and effectively utilize available resources and partnerships. Possible goals of the surveillance plan would be to:

- $\checkmark$  Track status of oral health and related behaviors/conditions on our populations
- $\checkmark$  Obtain actionable dental health information
- ✓ Leverage funding to collect additional population data
- ✓ Determine distribution of dental providers across the State
- $\checkmark$  Publish fact sheets with oral information by county
- ✓ Publish and disseminate a Nevada Oral Health Minute (frequency to be determined)
- Design dental public health strategies and polices that improve the lives of underserved populations (i.e. rural communities, adults with special healthcare needs, and elderly citizens)

Ms. White and Ms. Peek will lead this project with input from the OHP team and with feedback from AC4OH. A rough draft of the surveillance plan should be available in the spring.

# State Oral Health Leadership Institute

The Center for Health Care Strategies recently announced that they be offering a professional development program for five pairs of state Medicaid dental program directors and state oral health program directors called the State Oral Health Leadership Institute (SOHLI). The Institute will not only provide direction for Medicaid and oral health teams to develop stronger collaborative relationships, but will also assist the team in producing a joint oral health transformational state project. All travel expenses will be paid by SOHLI.

Dr. Capurro and Mr. Damon have the support of their respective departments to attend the 12-month professional development program. Their application will be submitted on November 30<sup>th</sup> and notification of selected participants will be announced on December 15<sup>th</sup>. **Please see below for the submitted transformational project outlines.** 

# Joint Projects with Medicaid Office

- RFP 3290 Dental Benefits Administrator :
  - o Dr. DiMuro, Dr. Capurro, and Mr. Damon reviewed and submitted revisions to RFP 3290.
  - Dr. Capurro, Mr. Damon, and Ms. Aquino will be participating in the evaluation process. Review and scoring of the applications will occur between 12/16 and 12/28. The final decision will be made at an evaluation committee meeting on 12/28 in Carson City.
- Medicaid Chapter 1000 Dental
  - Dr. Capurro and Mr. Damon have collaborated in reviewing and rewriting the Medicaid Services Manual 1000 Dental. The goal of the revision was to increase preventative dental services while identifying options to reduce orthodontic costs.
  - Public hearing has been scheduled.

# Nevada Women's Infant and Children Program

The Oral Health Program has been awarded funding to work with the Nevada Women's Infant and Children's (WIC) Program recipients to provide oral health instruction, oral hygiene supplies, and educational materials which include guidance on dental visits and references for dental treatment for Medicaid enrollees, including pregnant women and infants. The Oral Health Program will be distributing materials to all 16 local WIC agencies which operate 45 clinic locations. It is estimated that WIC serves nearly 18,000 pregnant women in Nevada.

# Update on Oral Health Program Workforce

The members of the Oral Health Program are:

- Dr. Antonina Capurro
- Ms. Judy White
- Ms. Deb Aquino
- Possible part-time administrative assistant will be joining OHP in the spring. This person will be shared between OHP and WIC and work primarily with Ms. Aquino.
- Possible part-time contracted worker who is a UNR public health major graduating in December. Applicant may be available for possible hire in the spring. For the moment, it

appears the contracted worker would be housed in Reno. This person would be valuable in assisting Dr. Capurro and Ms. White in the completion of the Head Start BSS while in the field.

## **Discussion Items**

- Oral assessment before school entrance policy.
   Please see the below synopsis, spreadsheet, and proposed examination form.
- 2. Creation of an educational video that portrays a strong message and promotes a united dental voice.
  - Using available funds within the Oral Health Program, I propose we develop an educational video that communicates the growing dental needs in Nevada, highlights OHP's goals to improve access to care and advocate for underserved populations, and emphasizes current programs reaching patients in need.
  - We do not yet know what impact the Trump administration will have on the current Medicaid model. Even if it is very small, it is in our best interest to create a visually stirring and memorable video that will kindle a desire in policy makers and stakeholders to protect and expand dental benefits and funding measures.
  - In 2010, UNLV School of Dental Medicine (SDM) faced a State funding crisis and created a video that provided legislators with a better understand of the school's impact and the need to save their funding. I was active in the creation of this video and have been involved in the planning of other video marketing strategies for SDM. Video link: <u>https://www.unlv.edu/videos/video-player/nmHJANZvTgs/640/390</u>

Together we will continue to improve dentistry in Nevada and in so doing, change the landscape around us. In the words of Helen Keller, "Alone we can do so little; together we can do so much." I look forward to the enormous opportunities our collaboration will bring.

Sincerely, Antonina Capurro, DMD, MPH, MBA Nevada State Dental Health Officer

# For Internal NV Oral Health Program Fluoride Varnish Guidance for the 2016-2017 HS BSS

## Nevada Water Fluoridation

In 1999, Assembly Bill 284 was passed which allowed the Southern Nevada Water Authority to add fluoride to Southern Nevada's municipal water supply and maintain a 0.7ppm concentration. Fluoride is not added to the water supply of any other area in the State. There are, however, naturally occurring areas of high fluoride concentration in the water supply of other areas in the State.

Current research states that water fluoridation should be regulated at 0.7ppm. Caries reduction occurs in water fluoridation at levels of 0.7-1.0 ppm. The Safe Drinking Water Act limits fluoride levels at 4.0 ppm and Nevada's standard is 2.0 ppm (mg/L). Fluoride levels above 1ppm may contribute to mild fluorosis. A map of water fluoridation levels in Nevada is below.

## Fluoride

Fluoride is a mineral that incorporates itself into the crystalline structure of enamel and strengthens the teeth making them less susceptible to bacterial acids. An exposure to higher than optimal concentrations of fluoride will lead to a physical change in the appearance of the teeth called fluorosis. Children under eight are at greatest risk for dental fluorosis as the enamel of their permanent teeth is maturing. Once the permanent teeth erupt the signs of fluorosis will be evident. Multiple avenues of fluoride ingestion exist through dietary supplements, professional application, food, beverages, fluoridated water, and dental products. While the U.S. Environmental Protection Agency has determined that dental fluorosis is not a disease with health effects but results in questionable to severe cosmetic effects, fluoride ingestion should be carefully monitored.

Topical fluoride treatments are typically offered to children predisposed to dental caries due to socioeconomic status, water fluoridation levels, and/or behavioral risk factors. Effective treatments may be administered in the form of fluoride varnish, foam, gel or rinse. For children living in an area of high water fluoridation, a professional must balance the benefit of fluoride application to reduce caries and the risk of fluorosis.

Fluoride varnish is a preferred method of oral health prevention as peak plasma fluoride levels after topical fluoride varnish application are less than brushing with a fluoride toothpaste (#1,3,9). The fluoride varnish introduces only a modest amount of fluoride to the system and is concentrated on the external surface of the teeth.

For children being surveyed in the Nevada Head Start Basic Screening Survey, the intake form will collect information such as current dietary fluoride supplementation, last dental visit, history of dental pain, and last fluoride varnish application to determine a child's risk for dental caries. Children assessed as having a moderate to high risk for dental disease will be given a fluoride varnish application regardless of location within the State. If a child indicates that they have asthma, an allergy to pine nut or any nut allergy, and/or takes fluoride tablets at home, they will not be given a fluoride application as part of this project.

# For Internal NV Oral Health Program Fluoride Varnish Guidance for the 2016-2017 HS BSS

A fluoride brochure, oral health tips pamphlet and other preventative literature will be disseminated to the child's guardian. Following the screening a child will be given a take home sheet which indicates the child's need for treatment ie. urgent, early care, or no obvious problems seen. If fluoride varnish was applied due to a positive parental signature on the consent form, the parents will be given the following reminders:

- > For best results, do not brush or floss your child's teeth until tomorrow morning.
- > Your child's teeth may look yellow, but the varnish will brush off.
- Your child should avoid eating anything sticky, crunchy, chewy, or hot until tomorrow. Give your child a soft diet for the rest of the day.
- Your child should not be given fluoride drops or tablets for two days. You may continue providing fluoride supplements two days from today.
- If any difficulties are experienced, you can quickly and easily remove the fluoride varnish by using a toothbrush and floss. Your child should then rinse their mouth with warm water and spit.
- If you have any questions or concerns, please call the Nevada State Dental Health Officer, Dr. Antonina Capurro, at (702) 774-2573.

The take home findings sheet for all parents/guardians of children that have completed the screening also includes the following reminders:

- Baby teeth are important! Some baby teeth stay in the mouth until a child is about 12 years old. They help with chewing and speaking, and they help guide the permanent teeth into place. Have your child see a dentist regularly.
- Cavities will not go away on their own, and they are less costly to fix if they are caught early.
- If your child has Medicaid, <u>then his/her dental care is covered from birth to age 21</u>. No referral is needed, regardless of the child's age.
- Be sure that your child brushes twice a day. Children should be assisted with brushing up to age eight so that *all* the teeth are cleaned. Floss should be used between teeth that touch.

### OREGON 118° 116°IDAHO 120° 119° 114° 117 115 42° 0-0.72 (1 HS) HUMBOLDT ELKO 41° Winnemucca Elko, UT 0-0.9 (5 HS) WASHOE Þ Battle PERSHING I 0-1.6 (11 HS) Mountain 0.09-0.16 **(1 HS)** Lovelock 40° 1 0-0.15 LANDER CHURCHILL EUREKA Reno WHITE 0-0.7 (1 HS) Eureka 0.1-1.3 (1 HS) PINE STORE) 0.1-0.65 CARSON Virgin a City Fallon CITY LY D\_N Carson City Elv 39° Minden . Yerinaton DOUGLAS 5 0.46-2.0 (1 HS) 0-2.4 Hawthorne NYE Carson: 0-1 7 MINERAL (1 HS) Tonopah Storey: 1-1.7 38° Pioche) 0.04-0.13 E S M E R A L D A 😳 Lyon: Goldfield 0.11-2.9 (2 HS) LINCOLN **ALIFORNIA** Douglas: 0-1.7 (1 HS) 0.09-2.8 37 **NEVADA** Green boxes include areas with higher 0-2.3, (12 HS) than optimal water fluoridation CITIES Southern Nevada 0.7 ✤ State capitals County seats CLARK **Orange** boxes include areas with less **BOUNDARIES** than optimal water fluoridation Las Vegas State 36 County HS=Head Start site

0

20

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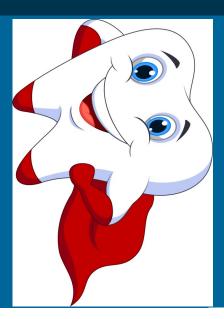
## For Internal NV Oral Health Program Fluoride Varnish Guidance for the 2016-2017 HS BSS

# For Internal NV Oral Health Program Fluoride Varnish Guidance for the 2016-2017 HS BSS

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# cavity fighter! Your tooth's



# Fluoride

# Varansi



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Human Services

**Division of Public and Behavioral Health** 

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without good oral health" **Surgeon General of the United** "You are not healthy Dr. C. Everett Koop, States, 1981-1989



• Eat fruits and vegetables and drink

**Oral Hygiene Tips** 

**Improving Dental Health in Nevada** 

plenty of water. Avoid sugar, soda

pop, and juice. A healthy diet is

important.

• Brush for two minutes twice a day • Visit the dentist regularly starting with a fluoride toothpaste and floss when the first tooth erupts at about 6-12 months of age.

- Use a smear of toothpaste before age 3 and a pea size amount for older regularly.
- kids who can spit out the toothpaste



Smear S Pea size

 Remember, even baby teeth and feeding. gums are important. Never put baby mouth with a damp cloth after each to bed with a bottle and clean baby's

# Saving Nevada Smiles One Tooth At A Time

# How Is Fluoride Varnish Applied?

\* A trained health professional will dry the teeth, mix the varnish, and paint a tiny amount on the tee



amount on the teeth with a small disposable brush.

The varnish application takes less than 2 minutes and may have a slightly tangy taste.

<del>.X</del>

- The sticky temporary coating dries quickly and slowly releases fluoride to the tooth surface.
- Fluoride varnish is an easy way to brush on prevention and keep your teeth healthy.

-<del>X</del>-



# Fluoride Varnish-Is It Safe?

Yes, fluoride varnish is safe. The sticky varnish dries quickly and creates a thin coating over the teeth.



# Why Use Fluoride Varnish?

- Fluoride is a natural mineral found in water sources. Fluoride varnish contains 5% sodium fluoride
- Fluoride varnish helps strengthen the outer (enamel) layer of teeth and makes them more resistant to the bacteria that cause decay.
- Children as young as 12 months old can get cavities.
- Cavities in both baby and permanent teeth can cause real pain! Cavities can prevent children from eating, speaking, sleeping and learning.
- Fluoride varnish can help prevent cavities—some studies say up to 40%.

# Fluoride Varnish Can Help Prevent Tooth Decay.

"Tooth decay is the single most common chronic childhood disease—5 times more common than asthma, 4 times more common than early childhood obesity, and 20

times more common than diabetes." American Academy of Pediatric Dentistry

# After The Varnish Is Applied:

- \* Water is safe to drink after application.
- \* Avoid chewy, crunchy, or hot foods. Instead, eat soft foods until the next day.
- Brush and floss your teeth the next morning. Sometimes the fluoride varnish looks yellow—this will all brush off.
- Do not take a fluoride supplement the day of application and 2 days after.

<del>.X</del>



# How Long Will It Last?

Fluoride varnish sticks to the teeth until it's brushed away the next day, but the benefits can last several months.

Fluoride varnish can be safely applied every 3 to 4 months

## **Project 1: Integrate Oral Health into Primary Care Settings**

Oral health is a vital component of overall health. Numerous studies have identified the association between the oral bacteria and inflammation in dental diseases and overall systemic disease such as cardiovascular disease, adverse pregnancy outcomes, and diabetes. Oral health is a snapshot of a person's disease status as the health of the oral tissues can lead to early detection of systemic issues. In order to contribute to the health of our population, Nevada's Medicaid system provides comprehensive dental services to children less than 21 years of age and pregnant adults.

Although services are available, local access to quality oral health care continues to be an ongoing public health issue. This project hopes to partner with existing healthcare delivery models to centralize healthcare services and bring dental services into a primary care practice. This goal will be accomplished by designing an interdisciplinary program model that introduces an oral health component to the healthcare services being offered in Medicaid pediatric and Ob-Gyn offices. Such a partnership would, expand the capacity of dental professionals to reach underserved children and pregnant women; secondly provide these patients with information on Medicaid eligible dental services and assist them in finding a dental home; and lastly provide preventative interventions, and identify through early detection, areas of concern. There are two models of implementation that could be utilized to reach our project goals:

- ✓ Model A would involve the incorporation of a public health hygienist as a paid member of a primary care office.
- ✓ Model B would involve training nurses to offer public health dental services to their patients.

In both models, primary care offices would be able to use the Medicaid billing schedule to receive compensation for dentally related education, dental home referrals, fluoride varnish applications, and sealants (for children with their first molar and with parental consent).

**Goals:** Design a pilot program that demonstrates the feasibility of incorporating a dental provider into the physician's office and creates a more holistic model of care. Success will be measured by implementation of either Model A or B into one Medicaid pediatrician and one Ob-GYN office within the year and demonstration of sustainability of the project through valid Medicaid claims data and patient and physician surveys. The project aims to demonstrate an improvement in the oral health status of patients in the identified practice through an increase in accessible dental services and enhanced utilization of Medicaid benefits.

**Barriers:** Barriers include creating physician buy-in and finding a provider willing to pilot the project. It is also difficult to predict all aspects that will influence adoption of this model.

### Project 2: Reduce Emergency Department (ED) Services for Non-Traumatic Dental Conditions

The second transformational project will focus on producing a measurable reduction in emergency services for non-traumatic dental conditions by introducing a series of interventions. According to Nevada's Medicaid claims data, the average cost of a non-traumatic dental ED visit is \$900 which resulted in nearly 13 million dollars in filed claims in the last State fiscal year. If during an ED visit, Medicaid patients were able to receive treatment that addressed their chief complaint this would be optimal. However, non-traumatic dental patients are typically prescribed pain medications and antibiotics and discharged. The underlying issue is not addressed and patients that are unable to receive dental care will return to the Emergency Department.

**Goals:** The goal of this project is to demonstrate a 5% decrease in ED visits from the two hospitals in the State that exhibit the largest utilization of Medicaid services for non-traumatic dental conditions. This project will focus on decreasing ED usage by expanding patient access to appropriate dental services and in turn improve Nevada's Medicaid dental care system. Surveys from physicians, medical staff, and patients as well as Medicaid claims data will be assessed to evaluate the effectiveness of the intervention, monitor progress, and communicate findings to community stakeholders. Below is a list of possible interventions that can be implemented to reach our goal:

- Using current mobile applications for dental diagnosis, design an application that can assist users to understand their current disease status and find available providers.
- Design a pilot study in which dental operatories would be placed within existing quick care clinics.
- Partner with the Southern Nevada Health District in the proposed community nurse call line. This project routes 911 calls to a registered nurse to provide protocol drive triage to direct patients to the correct avenue for care based on needs, insurance plan, and available transportation. Including a dental aspect to this project would reduce stress on the system, provide symptom advice, and guidance to a local dental provider.
- Develop an educational campaign with Nevada's oral health coalitions and State social work programs to provide Medicaid recipients with resources for community based services that can provide quality dental care.

**Barriers:** This project represents a large undertaking. The members of the Division of Health Care Financing and Policy (DHCFP) Dental Program and the Division of Public and Behavioral Health (DPBH) – Oral Health Program are relatively new to their positions. Guidance and expertise are needed to properly begin such a project.

# ORAL HEALTH ASSESMENT FOR SCHOOL ENTRANCE Submitted to Advisory Council for Oral Health By Dr. Capurro, Nevada State Dental Health Officer

# **OVERVIEW**

It is now common knowledge that oral health is a vital component of overall health. Numerous studies have identified the association between the oral bacteria and inflammation in dental diseases and overall systemic illness such as cardiovascular disease and diabetes. Oral health is a snapshot of a person's health status as the condition of the oral tissues can lead to early detection of systemic issues.

Proper oral hygiene and disease prevention are especially important for children who are developing and in whom oral decay can have lifelong affects. Furthermore, missing teeth, gum disease, and dental decay can lead to pain, loss of sleep, and low productivity in school which has an enormous impact on a child's nutritional status, self-esteem and overall quality of life. In fact, according to Oral Health in America: A Report of the Surgeon General, "more than 51 million school hours are lost each year to dental-related illness".

To date, eighteen states have found the solution to avoiding the consequences of oral disease in school age children by connecting young people to a dental home through implementation of a dental examination before school entrance policy. Furthermore, many states use the dental examination requirement as the first step in providing preventative services to school age children and meeting national objectives to improve overall oral health care. The ultimate goal of a dental examination before school entrance policy is to connect students with a dental provider and assist them in establishing a dental home. Incorporating dental hygiene into daily routines and directing children to oral care services allows children to enter school as a healthy individual capable of becoming an educated productive member of society.

The policies being used in other states are included in the attached overview spreadsheet, are examined in the synopsis below, and will be followed by my suggestion for Nevada.

# **Screening Interval**

Currently, all states require examination at the time of school entrance whether that is at the kindergarten or at the 1<sup>st</sup> grade level. After that point, there is great variation in the periodicity of the regulation. Some states require examination every year (Kansas), while others require examination during elementary, middle and high school or a small variation of this (Nebraska, New York, Pennsylvania, and South Carolina).

# Exam/Assessment/Screening

Screening forms vary widely from state to state. At a minimum, dental forms ask for information such as caries experience, the presence of decay, and treatment urgency. Some states such as the District of Columbia and Pennsylvania require collection of detailed information on the findings of each tooth. Both forms also have a treatment section which allows the dentist to comment on the current needs of the students and document if the treatment has been completed. These exams are very detailed; perhaps because, they are linked to in-school preventative services programs. District of Columbia public schools provide preventative services through a school based oral health program and Pennsylvania has an in-school dental hygiene service program.

However, even if the screening form is brief and only identifies recommended treatment and basic current findings, states such as Rhode Island and South Carolina have written into their laws the requirement that the school district or the Department of Health provide screenings, treatment and education. According to South Carolina's oral health screening review (http://www.vaoralhealth.org/Portals/0/SC%20Screening%202008.pdf ), their in-school screening program has allowed South Carolina to reach "100% success rate in connecting the urgent needs to care over the past 4 year. Additionally, HPS (health promotion specialists) has eliminated the disparity between black and white children that have sealant in the first 5 years of its program". HPS is a program that provides dental services, education, and referral services to South Carolina school children and enables them to reach compliance with the dental assessment before school entrance policy.

# Enforcement

Most states either do not have a penalty for non-compliance or allow parents to easily opt out of the screening. If parents chose to sign a waiver, many schools offer at the very minimum referral paperwork that guides the parents to find a dental home for their child. Only three states enforce the dental examination. Illinois and Oregon school districts can legally hold a child's report card, and Nebraska states that any person violating the dental screening statue is guilty of a Class V misdemeanor.

In states such as District of Columbia and Florida parents can only request an exemption from the oral/health examination by submitting a written and notarized statement of religious objection. Such states suggest that their oral/health certificate completion rate is higher due to the difficulty in submitting a waiver. This is in sharp contrast to states such as California who place the waiver on the oral assessment form and in turn have a high number of completed waivers and incomplete forms.

# Referrals

Most referrals are delivered by the school nurse in the form of a handout with information on community clinics and practitioner that operate on a sliding fee schedule. Providing families that currently do not have a dentist or who cannot find a dentist with a list of providers in their area is central to the goal of the oral assessment for school entrance policy.

## **Dental vs. Health Form**

Eleven of the eighteen states that require a dental screening before school entrance have an independent dental assessment form. However, many of these states also require a separate health assessment form to be completed for school entrance. The other seven states have incorporated the dental assessment portion into an overall health examination form. In these states, the dental questions are usually limited to a signature from a dentist that indicates completion of an oral examination. Only limited dental information is available to states using this type of form.

To date, Nevada requires neither a medical examination nor a dental assessment before school entrance.

# **Data Collection Methods**

In many states, it is the responsibility of the school nurse to review incoming dental assessment forms, organize the information for the school, and conduct data analysis. Such is the case in Georgia, Illinois, Nebraska, South Carolina, and Utah.

Other states have invested in online database collection systems. California for instance funds the System for California Oral Health Reporting which is an online statewide system and allows parents and the Office of Education to access the information online anytime. Likewise, Rhode Island has an online reporting system that allows for standardization of the collected screening information. The online information is available directly to the Rhode Island Department of Health Oral Health Program. Oregon has an electronic student information system called eSIS, Iowa has an electronic school dental screening record form, and West Virginia enters the dental examination information into a statewide immunization information system. For those states with an online data collection system, the individual schools enter the assessment information and then the system will run customizable reports at both district and county levels.

An online database system provides for easy information entry and processing. If Nevada were to move forward with a health examination for school entrance policy, it would be prudent to invest in an online database system. According to Oregon State Representative Cedric Hayden, House Bill 2972 passed in 2015 which requires students to complete a dental screening form

before school enrollment, estimates that recordkeeping will cost the state \$16,500. (Wang, A. (2015, June 29). Kids starting school will be required to have dental screenings. The Oregonian/Oregon Live. Retrieved November 20, 2016, from http://www.oregonlive.com/health/index.ssf/2015/06/kids dental screenings.html)

# **Oral Examination History**

Kansas has the longest standing dental assessment before school entrance requirement. The Kansas law was passed in 1915 and requires the school district to provide a free dental assessment. Although individual school districts are mandated to provide screening services, they are currently unfunded. This places a great burden on the schools to organize and fund the screenings, and tasks the school nurses in answering parent questions, informing parents of the results of the screening, assisting parents in finding a dental home, monitoring the student's oral health status if urgent needs were identified, compiling student results, and sending the data to the Bureau of Oral Health.

Oregon is the latest state to implement a dental screening requirement with a bill that became effective June 2015. Oregon's dental assessment is a part of the medical review required for school entrance. Interesting to note that Oregon's vision screening law was passed in 2013 and the state is slowly adding different medical components into their medical examination school policy. Oregon also has an enforceable policy and will withhold a child's report card if they are not in compliance with the law. As they are the newest state to implement a dental policy for school entrance, they have instituted electronic student records and place the burden of responsibility on their Department of Education to compile student health examination information and submit a yearly report to the Oregon Health Authority Dental Director.

# **Current Nevada School Entrance Requirement**

For entrance into a Clark County school, parents must complete an online registration form, and bring the following documents to the school: 1. the child's birth certificate, 2. the child's immunization record, and 3. provide proof of residency. (<u>http://ccsd.net/parents/enrollment/</u>). In Washoe County, a health information sheet is added to the requirements which allows the parent to list any health problems or medications their child might need while in class. (https://dcsd.k12.nv.us/main.aspx?pageid=177&lastpageid=2&lastpagename=Home )

Although Nevada does not require a medical evaluation before school entrance, it does require the school to provide a visual and auditory exam in "at least two grades of elementary school, one grade of the middle or junior high school, and one grade of the high schools". Furthermore, a BMI screening should be completed in grades 4, 7, and 10. The school nurse or school employee that provides basic first aid conducts the required examinations and reports school data to the Chief Medical Officer. Parents may request exemption by providing their child's teacher with a written statement of exemption. (NRS 392.420 Physical examinations of pupils; qualifications of persons to conduct examinations; notice to parent of examination and opportunity for exemption; report of results to Chief Medical Officer. [Effective July 1, 2015.])

Within the Clark County School District there are 184 BSN school nurses, 19 procedure nurses, and 25 support staff members that serve 321,000 students in 357 schools. That is a ratio of 1 nurse to 1745 students. In addition to serving the medical needs of these students, the nursing staff must also provide visual, auditory, and BMI screenings for all CCSD children. (Colosimo, R. (n.d.). School Nures. *Nevada-Edition 47*. Retrieved November 20, 2016.http://epubs.democratprinting.com/article/SCHOOL\_NURSES/2029486/261828/article.html#)

# **Recommendation for Nevada**

According to NRS 392.420, Nevada schools in counties with a population of 100,000 or more are required by law to provide a visual, auditory, and BMI screening at set intervals. If we merge the dental assessment with an overall health examination as a school entrance requirement, we would reduce the workload of the school nursing staff, minimize classroom contact time lost to complete the in-school examination, require health evaluations for all children not just those living in largely populated area, and improve our understanding of the healthcare needs of the State. In addition, by requiring the examination to be performed by medical/dental personnel outside the school, students and parents are compelled to build medical/dental relationships in their local community. There may also be greater buy-in for such a policy as it may result in a cost savings measure for school districts and allow for a redistribution of nursing staff.

Dental health is a component of overall health and by integrating an oral health assessment into a general health examination, the overall health of Nevada children will be improved and underlying issues can more effectively be addressed. In addition, this policy will allow the OHP to gain invaluable information on the medical and dental conditions of our school age children. Such data can be used to write policy, apply for grants, design interventions, build a surveillance plan, analyze current needs, and implement interventions. These measures can be submitted in an annual report to the Department of Education and Nevada legislators.

Using the best pieces of medical examination forms from across the country and OHP's current BSS form, I have created a school entrance health form. **Please see below**. I have not included a health examination instruction sheet or definition page for parents and medical providers, but this should be located at the end of the health form.

I suggest that a Nevada health examination before school entrance policy be required at an interval that incorporates the current NRS 392.420 schedule. Therefore, the examination would be required for initial entrance into school i.e. kindergarten or 1<sup>st</sup> grade and in 4<sup>th</sup>, 7<sup>th</sup>, 10<sup>th</sup>, and 12<sup>th</sup> grade. The exam should also be completed not more than 12 months prior to commencement of the school year in which the exam is required.

The policy while mandatory should allow parents to submit a notarized written statement to the school for religious exemption. It is my opinion that students that do not provide proof of a dental/health examination should <u>not</u> be removed from the public school system. Parents that are having difficulty completing the requirement should be assisted by the school nurse in locating a community dentist/physician.

School nurses will play a large role in the success of the school policy. It will be the school nurses that will provide parents with referral forms if they are unable to find a medical provider or if the child's oral assessment indicates the need for referral. School nurses will also be tasked with reviewing completed health examination forms and entering the information into a state database. However, the nursing staff should not be overly burdened as they will no longer be required to provide visual, auditory, or BMI screenings to school age children. These medical requirements have now been built into the school entrance health form.

The overall goal of the policy is to:

- Determine the dental status on Nevada school children
- Identify those in need and refer them to services
- Connect families with a dental and medical home
- Increase population based services
- Develop targeted interventions
- Build the connection between overall health, dental health, and education

This requirement could be the first step for Nevada in building a strong dental support system that can serve and oversee each school district and connect parents with a network of local health professionals that not only complete the required screening, but also provide education and treatment. Possible outcomes include meeting:

- NRS 439.2793 #9: Develop and coordinate, in cooperation with the Department of Education, recommendations for dental programs to encourage proper oral hygiene by children.
- ➤ Healthy People 2020, Oral Health objective
  - OH-2: Reduce the proportion of children and adolescents with untreated dental decay. Children aged 3-5, 6-9, and 13-15 are targeted in this objective. This represents grades pre-k to kindergarten, 1<sup>st</sup> grade to 4<sup>th</sup> grade, and 8<sup>th</sup> grade to 10<sup>th</sup> grade.
  - OH-7: Increase the proportion of children, adolescents, and adults who used the oral health care system in the past year

And may in time affect:

- OH-8: Increase the proportion of low-income children and adolescents who received any preventive dental service during the past year
- OH-12: Increase the proportion of children and adolescents who have received dental sealants on their molar teeth

I suggest that AC40H establish a subcommittee representing both dental, medical, and educator viewpoints to build an effective proposal, review the recommended health examination form for NV school entrance, and lobby for approval of this policy. Below is a list of possible subcommittee members for consideration by AC40H:

Dr. John DiMuro, Chief Medical Officer.
Dr. Kami Larsen, president of the American Academy of Pediatrics Nevada Chapter.
Dr. Tomas Hinojosa, NSMA president.
Dr. Antonina Capurro, State Dental Health Officer
Dr. Ashley Hoban, owner of Summerlin Pediatric Dentistry, WSPD, SNDS, and NDA member, and board member of FEAT.
Dr. Robert Talley, NDA Executive Director.
Mr. Ruben Murillo, NSEA president.
Mrs. Lynn Row, Director of Health Services for CCSD
Mrs. Kathy Harney, retired CCSD Asst Superintendent for Community Relations
Mrs. Chris Garvey, vice president CCSD Board of Trustees
Mr. John Mayer, vice president WCSD Board of Trustees
And members of local coalitions (CUSP, CCOH, HCC, OHN etc).

Should AC4OH decide to move forward with this proposal, a dental screening protocol must be created, a health examination for school entrance tool kit should be designed, a referral list completed, and a health examination instruction and definition page for parents and medical providers included at the end of the health exam for school entrance form. The health examination for school entrance tool kit should include at minimum a question and answer section for parents and school personnel, detailed information on the policy, copies of parent letters, FERPA and HIPPA information, the health examination form, and a flowchart for schools starting with dissemination of the forms and ending with collection and data entry.

# Support

Department of Health and Human Services

- Mr. Whitley, the Director of the Department of Health and Human Services, is supportive of a dental requirement before school entrance. The exact language of the requirement and the proposed health examination forms have not yet been reviewed by his office.
- Dr. DiMuro, Chief Medical Officer, has reviewed the proposed health examination form as is supportive of the policy and the currently designed health examination form.

Oral Health Organizations

• AAPD's revised 2012 policy statement, "Supports legislation mandating a comprehensive oral health examination by a qualified dentist for every student prior to matriculation into school" and "encourages policy makers, public health and education officials, and the dental community to recognize that poor oral health can affect a child's ability to learn. An oral health examination prior to matriculation into school may

improve school readiness by providing a timely opportunity for diagnosis and treatment of oral conditions". (American Academy of Pediatric Dentistry (AAPD). Council on Clinical Affairs. Policy on Mandatory School-entrance Oral Health Examinations. Adopted 2003. Revised 2012. Accessed 11/20/16 at: <u>http://www.aapd.org/media/Policies\_Guidelines/P\_SchoolExms.pdf</u>)

According to the ADA's Action for Dental Health 2013 statement, the "ADA policy encourages state dental societies to seek legislation requiring these (school-based) screenings". (Action for Dental Health: Bringing Disease Prevention into Communities (Rep.). (2013, December). Retrieved November 20, 2016, from ADA Action for Dental Health website: https://www.ada.org/~/media/ADA/Public Programs/Files/bringing-disease-prevention-to-communities\_adh.ashx)

I look forward to speaking with you and answering any questions that you may have regarding this proposal. Thank you for your consideration.

Sincerely,

Antonina Capurro, DMD, MPH, MBA Nevada State Dental Health Officer

# STATE OF NEVADA SCHOOL ENTRANCE HEALTH FORM

Health Information Form/Oral Assessment/Comprehensive Physical Examination Report

	The parent or guardian completes this page at the time of the form. The exam must be completed		Medical Provider completes Part II and s prior to commencement of the school
Name of S	School:	Current	Grade:
Student's	Name:		
		ïrst	Middle
Student's	Date of Birth:// Sex: State of	r Country of Birth:	Main Language Spoken:
Student's	Address:	City:	State: Zip:
Name of ]	Parent or Legal Guardian 1:	Phone:	Work or Cell:
Name of 1	Parent or Legal Guardian 2:	Phone:	Work or Cell:
Emergen	cy Contact:	Phone:	Work or Cell:
Current	Health Issues		
Y N	Allergies: Please list: Medications History of Anaphylaxis to		
	Asthma: Asthma Action Plan Yes		
	Diabetes: Type I Type II		
	Seizure disorder:		
**if any	Other ( <i>Please specify</i> ) Medications (if relevant to the student's of these medications are to be admin	<b>health and safety</b> ) nistered at school plea	ase notify the school nurse
	Health Insurance:       None       Medica         heck all that apply)		Commercial/Employer sponsored
provide informa You ma is release scholasti Signatu	(do) (do not) auth r of health care in the school setting to do ation pertaining to this form. This autho by withdraw your authorization at any ti ed from your child's record, documentatio ic record. re of Parent or Legal Guardian:	liscuss my child's healt rization will be in place ime by contacting your on of the disclosure is ma	h concerns and/or exchange e until or unless you withdraw it. child's school. When information intained in your child's health or Date://
	e of person completing this form:		Date://
Signature	e of Interpreter:		Date://

# Part II - ORAL ASSESSMENT

A qualified licensed dentist, dental hygienist, physician, school nurse, or dental student/hygiene student under direct supervision by a licensed dentist must complete Part II. The exam must be completed not more than 12 months prior to commencement of the school year in which the exam is required.

Student's Name: \_\_\_\_\_\_ Date of Birth: \_\_/\_\_\_ Sex: □ M □ F

Non- cavitated white spots	Untreated Decay	Treated Decay	Dental Sealants Present	Treatment Urgency	Referral for Care	
□ Yes	□ Yes	□ Yes	□ Yes	□ Urgent Care Needed (pain, swelling, or infection present) – child appears to have a need for immediate dental care.	🗆 Pain	
□ No	□ No	□ No	D No	□ Needs Dental Care – further dental evaluation needed. (Please schedule an appointment at your earliest convenience for a comprehensive dental examination.)	Abscess	
				□ No Obvious Problems – continue with regular dental checkups.	Pathology	
Oral Hygien	e Reviewed:		s 🗆 N	lo		
Oral Assess	nent Comple	ted: 🗆 Yes		lo, re-assessment needed due to behavio	ral issues	
Comments:						
<b>Dental Referral:</b> (if not completed by a licensed dentist or referral for care noted)						
*Signature of Screener Date of Exam						
Address	Address Telephone					
*I certify tha above studen	t the above in	formation i be determin	s correct to	the best of my knowledge. The dental con an 12 months prior to the commencement	ndition of the	

# Part III - COMPREHENSIVE PHYSICAL EXAMINATION REPORT

A qualified licensed physician, nurse practitioner, or physician assistant must complete Part III. The exam must be completed not more than 12 months prior to commencement of the school year in which the exam is required.

Student's	Name: D	ate of Birth:// Sex: 🗆 M 🗆 F
Health	Date of Assessment://	Physical Examination
Assessment	Weight: lbs.	(Check = Normal / If abnormal, please
	Weight:        lbs.           Height:        ft.        in.	describe.)
	Body Mass Index (BMI):	
	BP	General
	□ Age / gender appropriate history completed	□ Skin
	Anticipatory guidance provided	□ HEENT
		Lungs
		Heart
		□ Abdomen
		Genitalia
		Extremities
		Neurologic
		Other
	TB Screening: No risk for TB infection identified No symptoms compatible with active TB disease Risk for TB infection or symptoms identified Test for TB Infection: DTSTD IGRA Date:TST Negative CXR required if positive test for TB infection or T Abnormal	Readingmm TST/IGRA Result: □Positive

Auditory Screen	□ Screened at 20dB: Indicate Pass (P) or Refer (R) in each box.			<ul> <li>Referred to Audiologist/ENT</li> <li>Unable to test – needs rescreen</li> </ul>	
	R L Scre	eened by OAE		e Emissions):	Permanent Hearing Loss Previously identified: LeftRight D Hearing aid or other assistive device

# Part III – COMPREHENSIVE PHYSICAL EXAMINATION REPORT(Continued)

A qualified licensed physician, nurse practitioner, or physician assistant must complete Part III. The exam must be completed not more than 12 months prior to commencement of the school year in which the exam is required.

\_ Date of Birth: \_\_\_/\_\_\_/ Sex: 🗆 M 🗆 F

Vision Screen	U With Co		enses (cheo Pass D 1	<b>2</b> )	□ Not tested
	Distance	Both 20/	R 20/	L 20/	Test used:
	D Pass	□Referre	d to eye do	octor 🛛 Una	ble to test – needs rescreen

Recommendations	Summary of Findings (check one):				
	<b>Well child: No conditions identified of concern to school program activities</b>				
	<b>Conditions identified that are important to schooling or physical activity</b>				
	(complete sections below and/or explain here):				
	Allergy  □ food: □ insect: □ medicine: □ other:				
	Type of allergic reaction: $\Box$ anaphylaxis $\Box$ local reaction				
	Response required:  none  epinephrine auto-injector  other:				
	Individualized Health Care Plan needed (e.g., asthma, diabetes, seizure disorder, severe allergy, etc) Restricted Activity Specify:				
	<b>Developmental Evaluation</b> □ Has IEP □ Further evaluation needed for: <b>Medication.</b> Child takes medicine for specific health condition(s). □ Medication must given and/or available at school.				
	Special Diet Specify:				
	Special Needs Specify:				
	Other Comments:				

Health Care Professional's Certification (Write Legibly or Stamp)					
Name:	Signature:	Date://			
Practice/Clinic Name:	Address:				
Phone:	Fax: Email:				

websites.	tes.							
State	Code	Summary	Requirement	Enforcement	Referrals	Outcomes	Forms	Links
						Assessment		
California	Educati	A child enrolled in	Assessment must	No penalty for non-	Referrals are	Each school	Can be	http://leg
	on Cod	kindergarten or first grade	be completed by a	compliance. There	not required	district submits	completed by a	info.legisl
	49452.	in a public school must	licensed dentist or	is a reported high	by law.	a yearly report	quick	ature.ca.g
	8	present proof of an oral	dental professional.	rate of non-		to the county	assessment.	ov/faces/
	(2005)	assessment by May 31 <sup>st</sup> of	Waivers are given	compliance and		office of	information is	codes dis
		the school year.	for "financial	high number of		education.	similar to a	<u>playSecti</u>
			burden, lack of	waivers. Schools		http://www.sfusd	BSS. Large	<u>on.xhtml?</u>
			access, lack of	have been		.edu/en/assets/sf	section on the	lawCode=
			parental consent".	encouraged to		<u>usa-</u> staff/enroll/files/	form for	EDC§
						2014-	choose a	
				the law and henefit		15/st school heal	waiver.	
				of dental exams.		14.pdf		
						http://www.aapd. org/media/policie	<u>www.cde.<b>ca</b>.go</u> v/ls/he/hn/docu	
						s guidelines/p sc	<u>ments/oralhltha</u>	
						https://www.sfdp		
						<u>h.org/dph/files/hc</u> /HCCommPithHIt		
						h/Agendas/2015/		
						<u>Jan%2020/San%2</u>		
						<u>0Francisco%20Chi</u> Idren		
District of	D.C.	Annual health certificates	"The Mayor shall	Exemption	On the	Information	Detailed form	http://dcc
Columbia	Code	are required for children	establish	available if parents	assessment	not available.	that provides	ode.org/s
	38-602	Pre-k through 12 <sup>th</sup> grade.	requirements for	provide a notarized	there is a		dental	imple/sec
		Dental is a small	periodic testing for	statement that the	write in		information on	tions/38-
		component of this	lead poisoning and	assessment	referral		each tooth and	602.html
		requirement.	dental	violates a religious	section.		overall clinical	
			examinations. The	practice.			findings.	
			Mayor shall also				http://www.si.e	

Please note, the information in this spreadsheet is compiled for AC4OH from the ASTDD website, online research, and State websites.

Georgia	Florida	
Ga. Code Ann. 20-2- 770(20	Statute 1003.2 2(1), F.S. Chapte r 6A- 6.024,F AC AC	
Form 3300-Health Certificate was approved to ensure that early childhood issues were detected and addressed.	Comprehensive dental exam included as part of the School Entry Health Exam. School entrance health exam form DH3040-CHP-07-2013 Student's entering school for the first time must present a record of completion of examination. Dental is one component of the exam. This form or a similar form must be completed within 12 months of enrollment.	
3300 form must be completed when a child first enters school. Form can be completed by a	Part of the medical evaluation portion includes "teeth and gums" and must be completed by health care provider. provider.	establish requirements for thesubmission of certificates of dental health for elementary and secondary school students."
There is an area on the form for the screener to provide information about an inability to	Entire form does not have to be submitted to a child's school.	
No formal referral. Parents are told that if the child	Parents are encouraged to work with their family healthcare provider to identify and treat any identified issues.	
Records are kept in the child's file and transfer with the child if they	Examination results are kept in the student's file. file.	
Form 3300- Certificate of Eye, Ear, Dental Exam. Dental is just one of the	Full list of health related questions. Dental is a small component. http://www.flor idahealth.gov/ %5C/programs- and- services/childre <u>ns-</u> health/school- health/docum ents/school- health-entry- exam-form- dh3040-chp-07- 2013.pdf	<u>du/content/see</u> <u>c/docs/child_de</u> <u>ntal_assessmen</u> <u>t_form.pdf</u>
https://w ww.gado e.org/Ext ernal- Affairs-	http://w ww.leg.st ate.fl.us/s tatutes/in dex.cfm? App_mod e=Display Statute &Search String=& URL=1000 - 1099/100 3/Section s/1003.22 .html	

### Illinois 77 IAC 8.1 5/27-Stat. 0 1 0 5 31.01-Regs. Code: 60 290-5-R. & Comp 665.41 Ξ. Comp. 08) Ga. grade, and sixth grade of kindergarten, second Georgia public school any public, private or system have 120 calendar Children new to the Children enrolled in days to provide proof examination. provide proof of dental parochial school must health certificate. the school year. signed by a licensed areas assessed on simply one of the notice of the 60 day reminder Parents are given due by May 15<sup>th</sup> of dentist. Forms are Form 3300. nurse. Dental is requirement. Exam must be hygienist, or school physician, dentists, available for school if they have exam school can legally waiver on file". The exam or have a "barred from Students can be financial burden, or complete the waiver is hold the child's not completed the lack of access. religious objection, Waivers are report card until a parents. with the possible discussed and the exam performed already dentist has to the fact may be due noted. This provider. or family department contact their they should evaluation", further treatment No referral "needs that a local health of Education to build their allows Illinois information compliance. Health. Schools Department of to the the information who transfers the State Board forward data to information. department district. Public another school move to The report 80% Schools has access to health the needed. es/default/files/ h.illinois.gov/sit treatment and type of pathology, untreated experience sealants, caries Form identifies hd.org/DPH\_For available. screeners variety of assessed. Wide are also and nutrition Vision, hearing screening form on the health section malocclusion caries, m\_3300.pdf http://www.gac forms/dentalex http://www.dp andov/comm ww.ilga.g ents.aspx es/New-R.html 0D04100 07700665 ode/077/ r/adminc http://w StudentkDOE/Pag ission/jca Requirem Policy/As

submitted.

analyze current

surveillance

amproof10\_0.p

data base,

df

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Kansas	lowa	
Kan.Sta t.Ann.7 2- 5201(e stablis hed in 1915 and revised in 1923.	Code 135.17 and 641 IAC 51 Iowa Admin. Code 641- 51.1	
"The boards of education of cities of the first and second class and school boards of school districts are hereby required to provide for free dental inspection annually for all children, except those who hold a certificate from a legally qualified dentist showing that this examination has been made within three months	A dental screening is required for all students entering school in kindergarten and ninth grade in public and accredited nonpublic school. I-smile coordinators work with the school to ensure students meet the requirement. Requirement must be meet within 4 months of enrollment.	
Annual exam performed by dentists and hygienists to meet the mandate. the mandate.	Dental exam is performed by a dentist, hygienist, physician, or nurse for elementary students. For high school students, screening must be performed by a dentist or hygienist only.	
Dentists & Hygienists provide screenings at schools to those students that have parental consent. Parents can easily opt out of the screening.	Waivers are available if the screening cause an undue burden or is there is a religious objection. If a student does not have a screening, the school provides community dental referrals.	
Parents are given information following the screening and are referred to local dentists. The school nurse monitors	I-smile helps families find local dentists and community clinics. clinics.	
Records are kept in the school and sent to the Bureau of Oral Health and aggregate date is included in an annual report.	Public and private schools provide the school district with information on student screening.	needs, and implement interventions.
Screening identifies current decay, dental experience, urgent needs, and the need for treatment and/or sealants. Form is created with the school in mind as there is a long list of	Brief form identifies obvious problems, required dental care, and urgent care. <u>http://www.io</u> <u>wa-</u> <u>valley.k12.ia.us/</u> <u>District/Certific</u> <u>ate%200f%20D</u> <u>ental%20Screen</u> <u>ing%209.13.12.</u>	
http://w ww.kdhe ks.gov/oh i/downlo ad/screen ing_initiat ive/Kansa s_School_ Screening _Toolkit.p df	http://w ww.idph.s tate.ia.us /IDPHCha nnelsServ ice/file.as hx?file=B B4043F5- 3491- 4992- AEE0- 65CDEE0 22145	

C S		Kent
		Kentucky
40:5.12 —it appear s that the law was	0 0 2 2	Code
examination report. Dental assessment is a small component of the overall form. A school health form advisory board designs	screening is required by Kentucky Board of Education. A student between 5-6 years of age and enrolling in public school for the first time must show proof of dental certificate by January 1 <sup>st</sup> of the year the student is enrolled. Dental screening is just one of the many required forms for school entrance.	last past, attending such schools." A dental exam or
is completed by a licensed physician, nurse practitioner or PA.	performed by a dentist, dental hygienist, physician, registered nurse, PA or APRN. PA or APRN.	Dental exam is
appear to be any penalty or requirement. The school entrance and general health exam form seems	under law if a student is non- compliant. Enrollment packet: <u>http://www.boone.</u> <u>k12.ky.us/docs/stu</u> <u>dentenrollmentpac</u> <u>ket2.pdf</u> Packet also includes health information for parents to better understand their child's current health status.	There is no penalty
area listed.	section is on the form. If the exam is conducted by someone other than a licensed dentist and treatment urgency is found, the child should be referred to a dentist.	Comment
2	entered into a state information system and the information is then pulled at the end of each school year.	The data is
assessment identifies, oral disease, caries, if teeth are brushed regularly, and if	treated decay, pattern of early childhood cavities, and treatment urgency are entered on the screening form. <u>http://educatio</u> <u>n.ky.gov/district</u> <u>s/SHS/Documen</u> <u>ts/KDESHS005</u> <u>DSF%20(3).pdf</u>	student names and information. <u>http://www.kd</u> <u>heks.gov/ohi/d</u> <u>ownload/screen</u> <u>ing_initiative/O</u> <u>ral_Screening_F</u> <u>orm.pdf</u> Untreated and
http://la w.justia.c om/codes /louisiana /2014/co de-	ww.lrc.ky. gov/Statu tes/statut e.aspx?id =40139	http://w

	Π	1
Nebraska	Minnesota	
Statue 79-248 Admin Codde 173 NAC 7	Code 121 A.17	repeal ed in 2010
Children in Pre-K, K, 1,2, 3, 4, 7, and 10 <sup>th</sup> grade must have a dental screening. Dental is one of the health areas that are assessed. Other areas include	An Early Childhood Screening is required for entrance into public school or within 30 days of enrollment into kindergarten. Dental is listed as an optional and additional component of the required health screening.	and oversees all health forms.
Screening can be performed by RN, LPN, dentist and hygienist.	Required but screening is offered by local school districts. Dental is optional.	
Mandatory dental health screening. No official waivers allowed. "Any person violating any of	Dental information limited.	to be voluntary.
Parent's are notified of their child's need for dental care.	Dental information limited.	
The school keeps a copy of the certificate in the student's file and submits data to the	Dental information limited.	
Form identifies irregularities in the teeth and treatment urgency. <u>http://dhhs.ne.</u>	Screening identifies potential health issues by reviewing the vision, hearing, social/emotiona l, health history, and dental wellness of the child. <u>http://educatio</u> <u>n.state.mn.us/</u> <u>MDE/fam/elspr</u> og/screen/	the student has visited the dentist in the last year. <u>http://lhsaa.org</u> /uploads/forms /pdf/LA. Health Exam Form1.p
http://w ww.legisl ature.ne. gov/laws/ statutes.p hp?statut	https://w ww.reviso <u>r.mn.gov/</u> <u>statutes/</u> <u>?id=121a.</u> <u>17</u>	revisedst atutes/titl e-40/rs- 40-5.12

Oregon	Or.	House Bill 2972 became	Dental exams are	Waivers are	Schools	Certificates are	Unable to find	http://go
	Rev.Sta	effective June 25, 2015.	performed by a	available for	provide	entered into	form.	v.oregonli
	t.336.3	This bill requires children	dentist, hygienist,	religious objection.	parents with	the student's		ve.com/b
	90	seven years or younger to	health care	"Failure by a	information	dental record		II/2015/H
		receive a dental screening.	practitioner, or	student to meet	on dental	as part of		B2972/
		Students that are entering	school nurse.	the requirements	needs and	Oregon's		
		school for the first time		of this section may	preventative	electronic		
		and 7 years or younger,		not result in a	care	student record.		
		must provide a dental		program's or	options.	The Oregon		
		certificate. Certificate		school's prohibiting		Department of		
		must be provided no later		the student from		Education		
		than 120 days into the		attending the		submits a		
		school year. Interesting to		program or school,		report each		
		note that a vision law		but may result in		year to the		
		requiring a vision		withholding report		Oregon Health		
		screening was passed in		cards or similar		Authority		
		2013.		actions."		Dental Director		
						and legislative		
						committees to		
						provide		
						information on		
						student needs		
						and certificate		
						compliance.		
Pennsylvania	Code	Dental exam is required	Dental exams are	Mandated but not	Hygienists	Data is	Dental form	http://w
	24P.S.1	when a student enters	performed by a	required.	will provide	reported	allows dentist	ww.healt
	4-	school at K/1 $^{st}$ , 3 $^{rd}$ , and 7 $^{th}$	dentist. An in-		referral	annually by	to chart the	h.pa.gov,
	1403(a	grade. Students may	school cleaning is		information.	Educational	status of each	My%20H
	<u> </u>	provide compliance by	provided by a			Institutions to	tooth and write	ealth/Sch
		completing a dental	hygienist without			the	notes of	<u>ool%20He</u>
		certificate or a dental	dental supervision.			Pennsylvania	treatment	alth/Docu

Rhode Island	
Code 14.0- Rules and Regula	
Students attending any school in the state must receive a dental screening from grades K-5 <sup>th</sup> and at least once between grades	hygiene service program. Exams must be completed within one year of the stat of the school year.
Dentist and hygienist must perform screening.	Unfunded mandate; however, public schools are ~23% of public health dental hygienist claimed costs.
Parents can waive the requirement is already screened by family dentist.	
Schools provide parents with a list of community	
Dentist or hygienist must report any "suspected deviation from	Department of Health. 70% of dental screenings are completed by private dentists. dentists.
Form is very brief and identifies recommended dental	status. http://shscs.org /dental%20for m.pdf Dental Hygiene Service provides preventative dental services and education. http://www.he alth.pa.gov/My %20Health/Sch ool%20Health/ Documents/De ntal%20Health/ Dental%20Dental %20Health/ Dental%20Dental %20Health/ Dental%20Dental %20Health/ Dental%20Dental
http://sos .ri.gov/do cuments/ archives/r egdocs/re	<u>ments/De</u> <u>ntal%20H</u> <u>ealth/Den</u> <u>tal%20HY</u> <u>giene%20</u> <u>Services%</u> <u>20Progra</u> <u>m/LEGAL</u> <u>%20BASIS</u> <u>.pdf</u>

Virginia	Utah	
22.1- 270	53A- 11-201 and 202	
Requires students to be immunized and receive a comprehensive physical examination before entering public kindergarten or elementary school.	"Each local school board shall implement rules as prescribed by the Department of Health for vision, dental, abnormal spinal curvature, and hearing examinations of students attending the district's schools. "	success rate in connecting the urgent needs to care over the past 4 years. Additionally, HPS has eliminated the disparity between black and white children that have sealants in the first 5 years of its program."
A licensed physician, nurse, physician assistance may complete the form.	Qualified health professionals perform the exam including teachers and nurses. and nurses.	
Waivers available to any child "whose parent shall object on religious grounds and who shows no visual evidence of sickness, provided that such parent	Waivers available to parents that feel the examination "violates their personal beliefs"	
Referral is part of the dental screening section.	Unable to locate.	dental home.
School nurse collects and forms can be viewed by the State Department of Health.	School nurses collect and compile student dental examination data.	
Dentistry is a small component of an overall health form.	Unable to locate.	
https://va code.org/ 2016/22. 1/14/2/2 2.1-270/	http://le. <u>utah.gov/</u> <u>xcode/Titl</u> <u>e53A/Cha</u> <u>pter11/53</u> <u>A-11-</u> <u>P2.html</u>	

			West Virginia	
	126 Series 51	e Preven tion Title	Policy 2423: Health Promot ion and Diseas	
immunization requirement.	record of oral health examination. Dental is now part of a comprehensive physical examination and	have on file within 45 days of enrollment/entry or prior to the first day of school attendance a	"New enters in West Virginia public school at first entry of either Pre-K or Kindergarten and all students progressing to grades 2. 7. and 12 should	
		allowed.	Must be performed by licensed health care provider. A 45- day grace period from the first day of enrollment is	
dental home.	Program to provide oral assessments and preventative dental services to children without a	able to become compliant. The state formed a Oral Disease Prevention	No penalty for not providing proof of a dental exam but parents are given other options and information to be	shall state in writing that, to the best of his knowledge, such child is in good health and free from any communicable or contagious disease."
	months of the dental exam.	and scheduling a dental exam within six	Parents work with their child's school to locate a dental home	
The state is working to create a Dental Data Module to enter statewide dental	System. Oral health is supported under HealthCheck.	Virginia Statewide Immunization Information	Dental examinations are kept as part of a public health record through West	
		previous treatment, and treatment needs.	A dental screening is conducted. Form simply identifies current decay.	
			https://w vde.state. wv.us/pol icies/	

examination information.	
ation.	