

Division of Public and
Behavioral Health
Nevada Oral Health Program

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Annual
Activities Report

Nevada Division of Public
and
Behavioral Health
Oral Health Program

State Dental Health Officer
and
State Public Health
Dental Hygienist

Prepared by:
Dr. Antonina Capurro



AUGUST 2017

ORAL HEALTH PROGRAM

This is an annual report on the progress of Dr. Capurro, State Dental Health Officer, and Ms. White, State Public Health Dental Hygienist and their roles within the Nevada Oral Health Program. We are grateful for the array of collaborative partnerships and extensive DPBH support that has contributed to our success.

Mission

The mission of the Nevada Oral Health Program is to protect, promote, and improve the oral health of the people of Nevada. The Oral Health Program and its partners collaborate to promote optimal oral health for Nevadans across the lifespan.

Priority Areas

Access to Care, Collaborative Partnerships, Medicaid Dental Benefits, Oral Health Promotion, Data Acquisition, Dental Education, and Oral Health Workforce are the priority areas for the 2016-2017 activity cycle.

Access to Care

Objective 1.1- Dental Services for Adults with Special Healthcare Needs

Interlocal agreement has been created between Division of Public and Behavioral Health (DPBH) Oral Health Program and UNLV School of Dental Medicine (UNLV SDM) Special Care Dental Clinic to expand hospital and non-hospital services for adult patients with special healthcare needs, provide dental services to patients in adult day activity and vocational training centers, and increase dental educational through clinical rotations and continuing education courses.

Objective 1.2- Community Dental Resource Inventory

A comprehensive inventory of statewide dental clinics offering free, sliding scale, or Medicaid dental services to adults and children has been created. This handout which is categorized by location and services offered was distributed to OHP partners, to the public through Nevada 211, and to children screened at Head Start sites and in WIC centers.

Objective 1.3- Dental Access for Rural Communities

Portable dental equipment and supplies were purchased to provide dental services throughout rural Nevada. Proposed methods of utilization include a lending library approach to licensed dental volunteers with equipment housed in rural communities. Currently, OHP is in negotiation with the Southern Nevada Health District to station a contracted dental hygienists aboard their mobile medical clinic who will provide preventive services including sealants, fluoride varnish application, and cleanings throughout rural Southern Nevada.



TABLE OF PROGRESS

Strategy	Lead	Progress	Comments
Dental Education			
Objective 6.4- CDC Water Fluoridation	Capurro	Met-Continuous	
Objective 6.4- Conference Presentations	Capurro/White	Met-Continuous	
Objective 6.5- Reports and Proposals	Capurro/White	Met-Continuous	
Oral Health Workforce			
Objective 7.1-Support Nevada's Graduating Dental and Dental Hygiene Students	Capurro	Met	
Objective 7.2-Oral Health Program Staff	Capurro/White	Met-Continuous	
Objective 7.3-Oral Health Program Relocation	Capurro/White	Evolving	



TABLE OF PROGRESS

Strategy	Lead	Progress	Comments
Oral Health Promotion			
Objective 4.1- Health Assessment Before School Entrance Policy	Capurro	Evolving	
Objective 4.2- Grant Support	Capurro/White	Met-Continuous	Actively searching for grant support
Data Acquisition			
Objective 5.1- Head Start Basic Screening Survey 2017	White	Met-Continuous	Data analysis Fall 2017
Objective 5.2– 2017 Dental Workforce Survey	Capurro	Met-Continuous	Data analysis Fall 2017
Objective 5.3- ASTDD Synopsis Questionnaire for FY 15-16	Capurro	Met	
Objective 5.4– Non-Traumatic Dental Visits to Nevada Emergency Departments	White	Evolving	Report in Early Summer
Objective 5.5– Oral Health Surveillance System	White	Evolving	Report in Late Summer
Dental Education			
Objective 6.1- Oral Health Manifestations and Diabetes	Capurro	Met	
Objective 6.2- Continuing Education on Basic Screening Survey Protocol	Capurro/White	Evolving	Course scheduled for Fall 2017
Objective 6.3 A- 79 th Legislative Session-Assembly Bill 193	Capurro	Met	
Objective 6.3 B- 79 th Legislative Session-Legislative Days	Capurro/White	Met	



Collaborative Partnerships

Objective 2.1– Nevada Women, Infants, and Children (WIC) Program

Partnership to strengthen the infrastructure of the WIC programs. FY17 project included providing oral health education and dental hygiene supplies to over 5,000 WIC recipients in Nevada through 16 local WIC agencies which operate 45 clinical locations. WIC funded a part-time administrative assistant to support the project goals.

Objective 2.2- Maternal, Child, and Adolescent Health (MCAH)

MCAH supports the Oral Health Program Manager position. FY18 Memorandum of Understanding has been finalized.

Objective 2.3-Chronic Disease Programs

Diabetes Prevention and Control: State Action Plan member. The interactive strategic planning sessions addresses the burden of diabetes in Nevada. State action plan in progress.

Objective 2.4-Department of Education, Office of Early Learning and Development (Head Start)

Oral health education and support provided to rural Health Start sites throughout the State.

Objective 2.5-Clinical Community Outreach

- **Special Olympics Special Smiles** (4 events)—provided oral health screenings, fluoride varnish application, and mouth guards to Nevada Special Olympics Healthy Athletes. These are the first Special Smiles events to have ever been held in Nevada.
- **Give Kids a Smile**—national American Dental Association event. Member of the Southern Nevada Dental Society planning committee, part of the screening team to triage patients, and volunteer at February 2017 event.
- **Lighthouse Charities Humanitarian**—coordinator for pre-doctoral student involvement and volunteer in providing oral screenings and fluoride varnish application to refugee patients attending the event.
- **Seal Nevada South** (6 events)—provided oral screenings, fluoride varnish applications, and supervised CSN hygiene students while providing treatment to school-age children in Clark County.
- **Senior Resource Fair with Carson City Senior Center and Orvis School of Nursing**—provided oral health education and dental hygiene supplies.
- **UNLV**—Preschool Oral Health Presentation, Chinese Baptist Church Community Health Fair, Doolittle Community Center Choose and Move, and UNLV Wellness Expo.

Objective 2.6– Organizations/Committees

- * Advisory Committee on the State Program for Oral Health (AC4OH)
- * Association of State and Territorial Dental Directors Member
- * ASTDD Dental Public Health Resource Committee
- * ASTDD Healthy Aging Committee Member



Objective 2.6– Organizations/Committees

- * ASTDD State Dental Director Mentorship Program Member
- * Community Coalition on Oral Health
- * Heart Disease and Stroke Task Force
- * Latin Chamber of Commerce Guest- October 21st spoke with Mayor Goodman on oral health and healthcare in Nevada; December 9th spoke with Lt. Governor Mark Hutchinson and thanked him for state support for the oral health program.
- * Nevada Public Health Association Board Member-at-Large
- * Nevada Statewide Maternal and Child Health Coalition
- * Patient Centered Medical Home Subcommittee for Chronic Disease Council
- * Risk Assessment Monitoring System (PRAMS) Steering Committee
- * Rural Health Network Member
- * Southern Nevada Mobile Health Services Collaborative
- * Strengthen State Systems to Improve Diabetes Management and Outcomes

Medicaid Dental Benefits

Objective 3.1-RFP 3290

RFP was reviewed and revisions submitted. Six applications (~3,000 pages) were thoroughly studied and scored.

Objective 3.2-RFP 3425

RFP 3425 replaced RFP 3290 after its retraction. Verbiage of 200+ page RFP again reviewed and amended.

Objective 3.3-Medicaid Chapter 1000-Dental

Medicaid Chapter 1000 was revised and rewritten in collaboration with Medicaid office designee to increase preventative dental services while identifying options to reduce orthodontic costs. Feedback/complaints were individually addressed in writing or via telephone calls.

Objective 3.4-State Oral Health Leadership Institute

The Center for Health Care Strategies accepted Nevada’s application for professional developmental and technical assistance to strengthen Nevada’s Medicaid program. The Institute will assist in producing a joint oral health transformational state project. Dr. Capurro and Mr. Zenteno will attend the Institute in October 2017.

Objective 3.5-Orthodontic Claims Research

Overseeing Nevada’s participation in a orthodontic research project being conducted by Dr. Greg Oppenhuizen of the American Association of Orthodontists (AAO) in conjunction with the Angle Society-Midwest and the University of Detroit/Mercy. This is a unique opportunity to be part of a research study that may solidify or alter the AAO Committee on Medically Necessary Orthodontic Care’s decision. In addition, participation allows Medicaid to assure providers that Nevada is associated with an investigation to determine the necessity of auto-qualifiers and whether the criteria is onerous to access to orthodontic care for medically necessary patient cases.



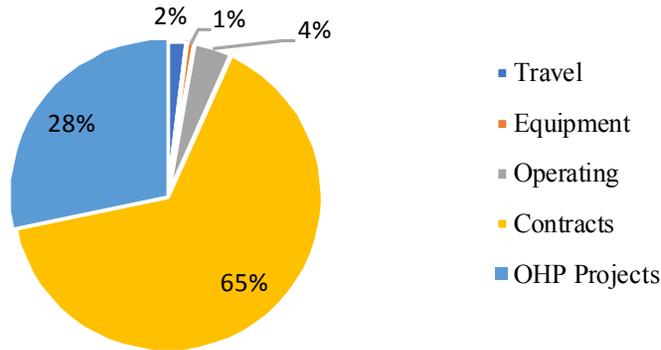
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Strategy	Lead	Progress	Comments
Access to Care			
Objective 1.1- Dental Services for Adults with Special Healthcare Needs	Capurro	Met	
Objective 1.2– Community Dental Resource Inventory	White	Met	
Objective 1.3- Dental Access for Rural Communities	Capurro	Evolving	
Collaborative Partnerships			
Objective 2.1– Nevada Women, Infants and Children (WIC) Program	Capurro/White	Met-Continuous	
Objective 2.2– Maternal, Child, and Adolescent Health (MCAH)	Capurro/White	Met-Continuous	
Objective 2.3– Chronic Disease Program	Capurro/White	Met-Continuous	
Objective 2.4-Dept. of Education, Office of Early Learning and Development (Head Start)	White	Met-Continuous	
Objective 2.5– Clinical Community Outreach	Capurro/White	Met-Continuous	
Objective 2.6– Organizations/ Committees	Capurro/White	Met-Continuous	
Medicaid Dental Benefits			
Objective 3.1-RFP 3290	Capurro/White	Met	
Objective 3.2-RFP 3425	Capurro/White	Met	
Objective 3.3-Medicaid Chapter 1000-Dental	Capurro	Met	
Objective 3.4-State Oral Health Leadership Institute	Capurro	Met-Continuous	Institute will begin October’17
Objective 3.5-Orthodontic Claims Research	Capurro	Met-Continuous	

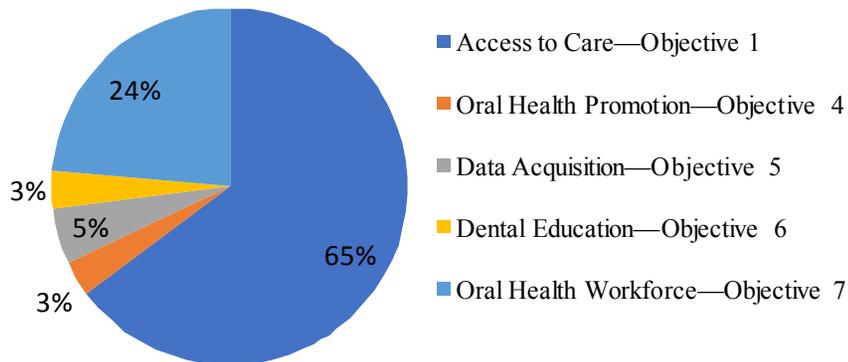


BUDGET

Oral Health Unit RGL 4668-Budget



Oral Health Program Projects :
(28% of RGL 4668-Budget)



Oral Health Promotion

Objective 4.1- Health Assessment Before School Entrance Policy (1st, 4th, 7th, 10th, and 12th grade)

Regulation adoption in progress. The overall goal of the policy is to: 1) determine the dental status on Nevada school children, 2) identify those in need and refer them to services, 3) connect families with a dental and medical home, 4) increase population based services, 5) develop targeted interventions, and 6) build the connection between overall health, dental health, and education.

Objective 4.2- Grant Support

1. Applied for a Henry Schein Cares Foundation grant to support the Head Start Basic Screening Survey 2017 project. Application was not accepted.
2. Letter of support written to support a grant application submitted by Future Smiles to allow the organization to expand dental services to Northern Nevada.
3. HRSA 17-068. Contributed to grant narrative and provided state support for this grant which will provide funding to train pre-doctoral dental students to provide oral health services to vulnerable, underserved, rural children ages 0 to 5 in Nevada. Grant if awarded will be awarded to UNLV School of Dental Medicine.
3. Evaluating a Patterson Foundation grant to financially support partnership with Southern Nevada Health District's mobile medical clinic; on track for October submission.
4. Regularly assess grant opportunities to thoughtfully position the Program and prepare for future competitive applications.

Data Acquisition

Objective 5.1- Head Start Basic Screening Survey 2017

Conducted an open mouth basic screening survey of 400 Head Start (HS) children in 16 rural Head Start sites throughout Nevada. HS children received fluoride varnish applications and oral hygiene instructions and supplies while parents received a Community Dental Resource Inventory. Parents of children with urgent dental issues received additional information and a follow-up phone call. Partners include: Nevada Department of Education, Office of Early Learning and Development, Community Health Alliance, and State and Territorial Dental Directors (ASTDD).

Objective 5.2- 2017 Dental Workforce Survey

Designed and distributed an electronic survey to all licensed Nevada dentists and dental hygienists (~3,000) to determine at-risk populations served and identify workforce gaps. Results will be compared to the 2007 dental workforce survey. Partners include: Primary Care Office, Medical Education Council of Nevada, and UNLV SDM Special Care Dental Clinic.

Objective 5.3- ASTDD Synopsis Questionnaire for FY 15-16

Association of State and Territorial Dental Director's Annual synopsis of 50 states, and territories. OHP compiled information on Nevada's oral health program infrastructure, programming, and demographics on at-risk populations in the state. The information gathered from the questionnaire was compiled into a comprehensive report and shared on the ASTDD and CDC website.



Data Acquisition

Objective 5.4– Non-Traumatic Dental Visits to Nevada Emergency Departments

Working with the Office of Public Health Informatics and Epidemiology (OPHIE) to evaluate and report primary dental diagnoses, payer source, and geographic distribution of non-traumatic dental visits in emergency departments in Nevada.

Objective 5.5– Oral Health Surveillance System

Developing a plan to aggregate oral health data and track trends for several population groups and ages, from several different sources (e.g, the Behavioral Risk Factor Surveillance System, oral health surveys, etc.). Data will be regularly updated and available in user friendly fact sheets and on the Oral Health Program web page.

Dental Education

Objective 6.1- Oral Health Manifestations and Diabetes-Overview and Strategies

Lecture presented to medical practitioners as part of Improving Diabetes and Obesity Outcomes Council meeting.

Objective 6.2- Continuing Education on Basic Screening Survey Protocol

Continuing education course on basic screening survey protocol is being developed for any licensed dental professional providing dental screenings in Nevada. Protocol training allows for results to be collected, recorded, and compared using a standardized method. Course is offered by the Division of Public and Behavioral Health, Oral Health Program through UNLV School of Dental Medicine.

Objective 6.3 A- 79th Legislative Session-Assembly Bill 193

Memorandum on the dental effects of water fluoridation written, provided to Assemblywoman Joiner, and archived as an exhibit on NELIS. Also, Agency Legislative Status Report for AB 193 completed for DPBH.

Objective 6.3 B- 79th Legislative Session-Legislative Days

Attended the Nevada Dental Association Legislative Day on March 1st, the Community Coalition for Oral Health Legislative Day on March 23rd, and spoke to those in attendance on the Nevada Oral Health Program.

Objective 6.4- CDC Water Fluoridation

Attended CDC sponsored course on community water fluoridation including engineering and administrative guidance. Monthly water fluoridation information for Southern Nevada entered into the CDC Water Fluoridation Reporting System which entitles Nevada to consideration for the annual CDC Water Fluoridation Award.

Objective 6.5– Conference Presentations

- UNLV SDM Advisory Committee-September 2016
- House of Delegates for Nevada Hygiene Association’s Annual Meeting-October 2016
- Southern Nevada Hygiene Association Meeting- February 2017
- Nevada Public Health Association Annual Conference—Dr. Capurro and Dr. Gewelber, Director of UNLV SDM Special Care Dental Clinic, will present a lecture on adults with special healthcare needs in Nevada with emphasis on the work done through the interlocal agreement between OHP and UNLV SDM and preliminary results on provider attitudes and level of care available to this population from the 2017 workforce survey.



Dental Education

Objective 6.6– Reports and Proposals

*DHHS Fact Book	*Policy: Urgent Dental Issues Identified During Community/School Screenings
*Fluoride Varnish Application Policy	*Medicaid Proposal to Extend Periodontal Benefits to Adult Patients with Diabetes
*Maternal Child Health Annual Report	*Medicaid Proposal to Include Public Health Endorsed Hygienists as Recognized/ Reimbursable Provider Type
*WIC Annual Report	*Nassir Sealant Report
*Legislative Brief: Oral Health Program	*Oral Health Recommendations: Men’s Health Month Screening Tool
*ASTDD Synopsis	*Proposal: Health Assessment Before School Entrance

Oral Health Workforce

Objective 7.1-Support Nevada’s Graduating Dental and Dental Hygiene Students

The 2017 dental/hygiene graduates of UNLV School of Dental Medicine, Truckee Meadows Community College, and College of Southern Nevada received a certificate of achievement and letter from the Nevada Oral Health Program. Formal presentation provided to the UNLV SDM Class of 2017 during their senior gala.

Objective 7.2-Oral Health Program Staff

- Successful hiring and contract completion for Health and Human Services Professional Trainee, Ms. Kristen deBraga
- Successful hiring of Administrative Assistant under WIC grant, Ms. Alexis Craven
- Hiring of Oral Health Program Manager in progress
- Hiring of Oral Health Program Administrative Assistant in progress
- Hiring of Public Health Endorsed Dental Hygienist for Southern Nevada Health District Mobile Clinic in progress

Objective 7.3-Oral Health Program Relocation

Physical transfer of all Oral Health Program related materials and dental equipment from Carson City to Las Vegas. The new Oral Health Program office will be shared with the Office of Public Health Informatics and Epidemiology (OPHIE) and located at 3811 W. Charleston Blvd. Suite 205, Las Vegas, Nevada 89102.

