Oral Health Program Narrative

The Oral Health Program collaborates with public and private partners to promote optimal oral health across the lifespan for Nevadans by advocating for the representation of oral health throughout State Public Health and Division Human Services and the inclusion of oral health in state, local, and national public health initiatives. The program incorporates evaluation and research, assessing and tracking disease rates, reporting community water fluoridation status for the State, and supporting innovation and best practices in public oral health services. The team seeks to ensure access and utilization of dental services for Medicaid and Nevada Check-up enrolled children, pregnant women, individuals with disabilities, and other adults while supporting community-based oral disease prevention programs such as school-based and school-linked fluoride varnish and dental sealant programs. The Oral Health Program is dedicated to build Nevada's dental health workforce and supports inter-discipline education and partnering to effectively promote oral health and reduce dental disease and its impact on systemic health. The Oral Health Program leadership team provides expertise, training and technical assistance to establish and sustain programs/partnerships and identify supportive policies with the potential to increase access to high-quality dental health services for all Nevadans.

Acronyms: State Dental Health Officer(SDHO), State Public Health Dental Hygienist(SPHDH), Nevada Oral Health Program(OHP), Advisory Committee on the State Program for Oral Health(AC4OH), Oral Health Surveillance Advisory Committee (OHSAC), oral health surveillance plan(OHSP),

Oral Health Program Activity Plan: . Data Acquisition and Dissemination					
A. Develop a Statewide Oral Health Surveillance Plan (OHSP)	 Activity 1.A1 ✓ Develop a written oral health surveillance plan, review previous quarterly surveillance reports, and evaluate the extent to which current activities satisfy outlined oral health surveillance plan (OHSP) objectives 	Status: In Process	Lead: SPHDH		
	 ✓ Oral health stakeholders will be identified to form an Oral Health Surveillance Advisory Committee (OHSAC) that will provide feedback on written OHSP, identify new data sources, and collaborate in writing and disseminating reports on the burden of oral disease in Nevada. 	Status: In Process	Lead: SPHDH and SDHO		

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 ✓ Submit data annually to ASTDD State Synopsis and to the National Oral Health Surveillance System (NOHSS). ✓ Utilize the surveillance plan to create a spreadsheet that will track data elements contained in the 2012 Nevada Burden of Oral Disease report. ✓ The 2019 Burden of Oral Disease in Nevada report (FY19 July1, '18-June 20,'19) will be collected, analyzed, and written based on OHSP. ✓ The 2019 Burden of Oral Disease in Nevada report and subsequent reports on the burden of oral disease in Nevada report and subsequent reports on the burden of oral disease in Nevada report and subsequent reports on the burden of oral disease in Nevada will be published and disseminated to policymakers, funders, program planners, other state agencies, coalition members, and other stakeholders. 	Status: Pending Completion of OHSP	Lead: OHSAC and SPHDH
 ✓ The NDPBH OHP will collaboratively work with the Nevada Board of Dental Examiners to identify a mechanism for the 2019 dental workforce survey to be placed within the dental licensing application. 	Status: Pending	Lead: SDHO
✓ SDHO will contact the Nevada Board of Dental Examiners and the UNR Office of Statewide Initiatives to launch a 2019 dental workforce survey during the June relicensing cycle. The results of this survey will be reviewed against the 2007 and 2017 workforce survey questions and reporting data.	Status: Pending	Lead: SDHO
✓ Design survey for the 2019 dental workforce survey with stakeholders.	Status: Pending	Lead: SDHO
 Activity 1.A4 Report monthly water fluoridation data consistent with the CDC Water Fluoridation Reporting System (WFRS). Submit WFRS report with Interim Progress Report. Quarterly: Verify labs participate in CDC fluoride proficiency testing program. 	Status: Continuous and ongoing	Lead: SPHDH

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	 Activity 1.A5 ✓ Investigate funding opportunities to complete a BSS study in the next two years that will provide data for the Department of Education (DOE), local school districts, or focus on special needs population, or the elderly. The BSS will be used to collect gender, age, socioeconomic, decay experience, untreated decay, sealant prevalence, and treatment urgency data for each BSS site. 	Status: Pending	Lead: OHSAC, SDHO, SPHDH
	 ✓ Written comprehensive evaluation associated with this surveillance activity completed. The NDPBH OHP will utilize evaluation results to modify and improve future surveillance efforts for program planning, advocacy, development of resources, and evaluation ✓ DPBH OHP and OHSAC will collect written and verbal feedback from oral health stakeholders and other recipients of surveillance reports published by the OHP regarding format, usability, timeliness, and impact. State wide Surveillance meeting will be held in Southern & Northern Nevada through cost sharing with oral health partners. 	Status: Pending	Lead: OHSAC, SDHO, SPHDH
	 ✓ Written comprehensive evaluation of associated surveillance activities results will be presented during the bi-annual State-Wide Surveillance meetings. 	Status: Pending	Lead: OHSAC, SDHO, SPHDH
B. Complete Yearly Reports	 ✓ DHHS Fact Book ✓ Annual ASTDD Synopsis ✓ Annual Nassir (Sealant) Report ✓ Annual Dental Workforce Survey ✓ Month Report to Chief Medical Officer ✓ Yearly abstract submission to NHC, NPHA, NOHC, etc. conferences 	Status: Ongoing	Lead: SDHO
	✓ Medicaid-CHIP State Dental Association (MSDA) Annual Report	Status: Ongoing	Status: Dental Medicaid Team and SDHO

2. Improve Dental Education	 Monthly CDC Water Fluoridation data reporting and quarterly report into WFRS Quarterly and Annual MCAH Reports Q1: October 15, 2018 Q2: January 15, 2019 Annual: March 1, 2019 Q3: April 15, 2019 Q4: June 30, 2019 and Clinical Service Delivery (Medicaid) 	Status: Ongoing	Status: SPHDH
A. Prepare Legislative Packet	✓ Create brochure outlining oral health status of Nevadans and current OHP programs	Status: Pending	Lead: SDHO and SPHDH
B. Medicaid Projects	 Thoroughly evaluate, assess, and rewrite Medicaid Chapter 1000-Dental and Medicaid dental billing guide. Hold public workshops to collect public input, establish internal kickoff meeting, and prepare for public hearing by spring 2019. Continue to work with Assemblywoman Neal on the legislative bill she will sponsor in 2019 to expand adult benefits through Medicaid Liberty Dental: Provide consultation for the management of the contract with the dental benefits administrator. Review and assess access to care, utilization of services, and reporting data using quality measures endorsed by national entities. Work with Liberty Dental and the Southern Nevada Health District on fluoride varnish use in primary care settings pilot project. ASC: Continue to research and report on access to care for dental patients that seek care through surgical centers. Periodicity Schedule: Examine Nevada Medicaid and CHIP dental fee schedule and payment policies against pediatric dental periodicity schedule. Provide recommendations to align dental payment policies in Nevada. Medicaid and CHIP Program with established pediatric dental periodicity schedules. Continue and update research on the impact alignment of ASC rates with Medicare fee schedule for code 41899 will have in Nevada, alternative treatment options, and lessons learned from other state Medicaid programs Continue to support state plan amendment for provider type recognition of public health endorsed hygienist provider 22-187 Review the process and protocol to manage dental patient complaints that have escalated within the Las Vegas DHCFP office. Attend weekly dental Medicaid team meetings 	Status: In Progress	Lead: SDHO

C. Support Graduat Workfor	t ting Dental	Activity 2.B1 Emergency room visits for non-traumatic dental conditions ✓ Explore implementation of emergency room redirect program ✓ Explore establishment of ER dental office at UMC ✓ Establish Liberty Dental reimbursement of project ✓ Establish methods of data collection, project proposal, and measure of success ✓ Present Dental and Dental Hygiene graduates with a certificate of commendation and letter from the OHP ✓ Speak at graduation ceremonies as invited	Status: In Process Status: Ongoing	Lead: SDHO Lead: SDHO and SPHDH
Examine Expand Underst Dental F Roles an Respons	State of Dental ers to the tanding of Provider nd sibilities	 Activity 2.D1 Silver Diamine Fluoride ✓ Create guidelines on silver diamine fluoride use, contraindications, and consent form requirements etc. for Public Health Endorsed Dental Hygienists. ✓ This information will be reviewed by AC4OH and approval by the Nevada State Board of Dental Examiners 	Status: In Process	Lead: SDHO and SPHDH
E. Support Oral He Health I	ealth/ Public	✓ 2018-2019: Marc Chimel, MPH student at UNR. "Develop a plan to increase awareness of the value of fluoridated water to Northern Nevada communities"	Status: In process	Lead: SDHO
with Der Health, a Health S	Ingagement Intal, Oral and Public State and I Resources	 Each Oral Health Program leader and staff member will maintain connections to National leaders in Dental Public Health and State Oral Health Programs through memberships and conference attendance. Industry updates will be followed by the clinical experts and shared partners as warranted (ie. Medicaid), Oral Health Coalitions, the Advisory Committee on the State Oral Health Program (AC4OH), etc. Each year identify dental public health projects that have been completed that year that move the dial on public health and serve to inform the greater public. Submit these abstracts to public health and dental public health conferences. 	Continuous and Ongoing	Lead: SDHO, SPHDH
G. Support Populati Interest	tions of	Activity 2.G1 Support Special Olympics Special Smiles ✓ Attend and participate in Special Olympics Specials smiles events in both Las Vegas and Reno ✓ Complete national training to become Nevada Director	Status: In process	Lead: SDHO, SPHDH

H. Expand the reach of oral health messaging on decay prevention and good oral health practices with a focus on children, CYSHCN, adolescents, and women of childbearing age.	 Activity 2.H1 "Tooth Time" ✓ Improve visibility of OHP and distribute oral health education through three to four minute videos published at the end of each month Topics to include: Where in Nevada is the OHP" to highlight community service activities, dental public health information, oral hygiene tips and instruction, current dental topics specific to Nevada Medicaid highlights local dental events, community clinics, and volunteer opportunities interviews with public health and dental professionals on issues of the day 	Status: Pending	Lead: SDHO, SPHDH
3. Collaborative Partnership	s and Community Outreach		
A. Oral Health Rural Taskforce	 Purchase a portable barcode inventory system and inventory Pathfinder 1 and 2 (Two trailers with portable dental equipment) and assess its condition. 	Status: Pending	Lead: AA
	 ✓ Write infection control manual taken from the CDC infection control guidelines for dental equipment. ✓ Create a check list to ensure that these guidelines are followed: <u>https://cdn.ymaws.com/www.osap.org/resource/resmgr/Checklists/Final.checklist.pdf</u> ✓ Write infection control monitoring guidelines and create a calendar of equipment use reports. 	Status: Pending	Lead: SDHO
B. Work with Assemblywoman Neal	 Research topic and write proposal on extending periodontal benefits to diabetic adults enrolled in Medicaid Complete fiscal impact and indicate state share Create a task force to support the bill Design infographics Design a brief for legislators Implement campaign to support the bill 	Status: Bill will be proposed in Feb 2019 Legislative session.	Lead: SDHO

C.	Strengthen Relationship with the Bureau of Safe Drinking Water, Nevada Division of Environmental Protection	 Revise MOU With Bureau of Safe Drinking Water, Nevada Division of Environmental Protection Outline water fluoridation data sharing and dental consultation roles Continue to complete monthly water fluoridation reporting to the CDC WFRS website Announce Nevada CDC water fluoridation award winners through OHP publications and in AC4OH meetings 	Status: In Process	Lead: SPHDH and AA
D.	Volunteer at Community Events	✓ As funding and time allows, the SDHO and SPHDH will volunteer at community events and health fairs	Status: Continuous and Ongoing	Lead: OHP Team
E.	Create OHP Newsletter	 Collect information on local events pertaining to Oral Health in Nevada Create email list of interested parties Disseminate a brief survey to interested parties to help determine content of newsletter Design newsletter Populate monthly with new information 	Status: Pending the hire of an AA	Lead: AA
	Maintain an oral health website	 As relevant state, local and national oral health data will be identified and published to OHP website to develop a publicly accessible resource for public health and dental stakeholders. Create library of information for public use ie. previous CEs, webinars, newsletters, public health information and trainings. 	Status: Pending the hire of an AA	Lead: AA
4. Stre	ngthen Organizationa	l Infrastructure and Capacity		
А.	Hire Administrative Assistant	 Amendment to C16188 executed Write AA job description Get approval from Dean to post position Interview qualified applicants Have AA in place by March 2019 	Status: Position posting soon	Lead: SDHO
В.	Hire State Dental Hygienist	 Amendment to C16188 executed Write SPHDH job description Get approval from Dean to post position Interview qualified applicants Have State Dental Hygienist in place by March 2019 	Status: Position posting soon	Lead: SDHO

C. Strengthen Internal OHP Team	 Team meets weekly to review what has been found, including new promising practices and evidence-based activities. Meetings are used to update others and to gather information to report to funders, administrators, and AC4OH Concerns are shared and addressed timely New activities, partnerships, and innovative proposals are discussed for feasibility, timeliness and funding availability Work group will pursue funding opportunities 	Status: Continuous and Ongoing	Lead: SDHO
	✓ By the 15^{th} of every month complete a program report for the Chief Medical Officer.	Status: Continuous and Ongoing	Lead: SDHO
D. Relocation of OHP Supplies and Materials	 Clean, box, and move OHP office files and materials from Reno Office Reorganize office Complete inventory and barcoding of dental equipment 	Status: Complete by January 2019	Lead: SDHO, SPHDH, AA
5. Evaluation of Program Ac	ctivities Through Public Transparency and Reporting to the Advisory Committee on the State Pro	gram for Oral H	lealth
A. OH Coalition Development and Support	 Provide opportunities for stakeholder networking Identify and/or offer training on oral health coalition sustainability; leadership development, and non-profit coalition operations Encourage coalitions to provide Give Kids A Smile (GKAS) Toolkits (and similar community engagement guides) to public and private dental service providers Encourage coalitions to align key messages to AC4OH and OHP priorities 	Continuous and Ongoing	Lead: SDHO, SPHDH

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B. AC4OH direction Commur Maintair	nal nication ned	Activity 5.B1 ✓ Host quarterly AC4OH meetings ○ Provide AC4OH with advice regarding public dental health ○ Provide time on the agendas for reports from members ○ Utilize AC4OH meetings to collect feedback on program activities ○ Provide timely agenda minutes to publicize work of the AC4OH Activity 5.B2 ✓ Strengthen AC4OH through an annual board retreat ○ Develop and plan board retreat ○ Find funding source for member travel ○ Review member duties, board mission, and identify activities that improve member engagement	Continuous and Ongoing	Lead: SDHO, SPHDH
C. Nurture Sustain (Partners	Current	 Leverage OH and partners resources to develop collaborative activities to address OH needs of partners' constituency/clientele Jointly pursue funding and/or sponsorships for activities 	Continuous and Ongoing	Lead: SDHO, SPHDH
Agency, a Partner	l Health ls to nity, Sister and Other Requests	 Represent the Oral Health Program in state, local and national meetings and strategic planning sessions Yearly submit abstract submission to NHC, NPHA, NOHC, etc. conferences Provide oral health promotion education and resources Contact nurses throughout Nevada to ask what oral hygiene supplies, brochures, clinical resource inventory needed Organize BSS webinars (children, adults, older adults) for community health nurses, community health workers, dental and hygiene students. Work with partners such as Nevada Public Health Association to offer webinars for medical and health professional credits Create OHP quarterly newsletter Brainstorm and collaborate to pursue adding oral health components to existing and new service providers 	Continuous and Ongoing	Lead: SDHO, SPHDH
Results o Regulato	otential hange ls as well as of	 Monitor policy changes, industry updates and when new regulatory modifications are proposed Share the information with OH stakeholders to increase individual engagement in the process and provider knowledge of the changes. 	Continuous and Ongoing	Lead: SDHO, SPHDH

F. Use Evaluation Findings to Improve Future Activities and Share Lessons Learned.	 Program monitoring is used to assure quality and, when needed, to initiate quality improvement activities Evaluation reports are available and useable for future program and stakeholder planning 	Continuous and Ongoing	Lead: SDHO, SPHDH
G. Hold memberships and positions that allow for expansion of the oral health conversation and support public health partners	 Nevada Health Centers Nevada Public Health Association Nevada Dental Association Southern Nevada Dental Society Nevada Dental Hygiene Association State and Territorial Directors Nevada Water Fluoridation Committee Subcommittee on Patient Centered Medical Homes ASTDD Dental Public Health Resource Committee CCOH- Community Coalition for Oral Health CUSP- Northern Nevada Dental Coalition for Underserved Populations UNLV SDM Alumni Association FEAT-Families for Effective Autism Treatment ASTDD Dental Public Health Resource Committee MSDA-Medicaid, CHIP, Medicare State Dental Association 	Continuous and Ongoing	Lead: SDHO, SPHDH

If program time and finances allow, the following projects will be explored:

I.	Work with the	Activity 2.D2	Status:	Lead:
	Nevada State	Tele-dentistry	Pending	SDHO
	Board of Dental Examiners to	Create verbiage for tele-dentistry inclusion in NRS 629.510 and NAC		
	Expand the			
	Understanding of			
	Dental Provider	Activity 2.D3	Status:	Lead:
	Roles and	✓ In light of the ADA's new policy on HPV vaccination, explore the process required to expand the	Pending	SDHO
	Responsibilities	scope of practice for dentists in Nevada to administer vaccinations (flu, HPV, Shingrix)		
J.	Support Special	Activity 2.G2	Status: In	Lead:
	Populations of	HyLife Older Adults Outreach	process	SDHC
	Interest	Complete Und ife Training		SPHD
		 ✓ Complete HyLife Training ✓ Formulate business plan 		
		 Contact memory care facilities, intermediate care facilities, nursing homes 		
		✓ Through CCOH, CUSP, and OHNV begin providing services that financially support OHP.		
		 Complete 2018 survey and project designed to improve services for older adults. 		
K.	Expand the reach	Activity 2.H2	Status:	Lead:
	of oral health	Dental License Plate	Pending	SDHO
	messaging on decay prevention	✓ Continue exploring dental license plate idea		SPHD
	and good oral	 If approved, release school wide drawing competition with panel of judges from across 		
	health practices	the state		
	with a focus on	✓ Winning photo will appear as the license plate design		
	children,	\checkmark License plate when approved can generate passive income for the program that can be		
	CYSHCN,	used for rural outreach and community events.		
	adolescents, and women of			
	childbearing age.			

G. Oral Health Rural Taskforce	 Activity 3.A2 ✓ Form a taskforce of diverse members from the Office of Rural Health, Primary Care Office, County Nurses, and oral health stakeholders to identify barriers to care and innovative solutions to bring oral health services to rural Nevada. 	Status: Pending	Lead: SDHC
	 Activity 3.A3 ✓ Identify counties of interest ✓ Develop framework for taskforce ✓ With taskforce draft strategic plan with identifiable objectives and Healthy People 2020 guidelines 	Status: Pending	Lead SDH0
H. Rural Health Initiative	 Activity 3.D1 SNHD and Rural OBGYN Pre-Natal Collaborate with Southern Nevada Health District and OBGYN offices in Esmeralda, Nye, Lincoln, and White Pine Counties to incorporate oral health preventive practices into a woman's prenatal exam This project will have four foci: 1) to create an innovative method to educate patients on the importance of oral health while also providing medical clearance for dental treatment 2) to provide case management to connect patient's to a dental home 3) to develop healthcare networks in the community to promote better access to and understanding of oral health care needs of rural patients, and 4) develop dental educational modules targeting the engagement of interdisciplinary groups of health professionals. While Medicaid patients will be the population of interest, all patients in the identified practices will benefit from the project activities. 	Status: Pending	Lead

	Activity 3.D2 Rural School Sealant and SDF Application Program	Status: Pending	Lead: SDHO
	 ✓ Collaborate with the Department of Education to fund a sealant and SDF application program for 2nd and 6th graders with the option of 9th graders in Esmerelda, Nye, Lincoln and White Pine counties ✓ Using Seal Nevada South Program as a guideline, write an infection control policy, parent consent form and BSS. ✓ Set up meeting with the dentists in counties of interest to ascertain the needs and parameters within which we can provide services to that county. 		
	Activity 3.D3 Rural Licensed Childcare Screening, Fluoride Varnish and Education Program ✓ Explore providing dental services to licensed childcare facilities ○ As a means to build sustainability for the Oral Health Program ○ To comparison HS BSS data gathered by Dr. Demopolous to BSS in the same population in childcare facilities	Status: Pending	Lead: SDHO
5. Evaluation of Program <i>A</i>	Activities Through Public Transparency and Reporting to the Advisory Committee on the State Pro	ogram for Oral]	Health
H. Pursue New Natural and Innovative Partnerships	 Integrate oral health with chronic disease prevention, patient education, and disease self-management programs Pursue tele-dentistry with community health/mental health clinics and other partners Invite advocates and leaders in: Substance Abuse Prevention and Treatment Department of Education and local education authorities Aging & Disability Services Community Health Nursing Local health authorities Services for homeless adults and children Etc. 	Continuous and Ongoing	Lead: SDHO, SPHDH
I. In Collaboration With Partners, Identify and Pursue Multiple Funding	 Collect, interpret, and provide data for state and local utilization to justify funding for oral health needs Systematically review funding opportunities Provide grant writing support 	Continuous and Ongoing	Lead: SDHO, SPHDH

	Opportunities			
J.	Incorporate Evaluation Components into Program Initiated Projects for Process and Outcome Assessment.	 ✓ Utilize program monitoring and evaluation tools to answer the following questions: PROCESS EVALUATION Did we do what we said we would do? Did we do it with/for the people we said we would? Did we do the activities at the proposed level and/or frequency? Is program monitoring used as quality assurance and when needed, quality improvement? Were participants and partners satisfied with how goals were addressed? OUTCOME EVALUATION Did oral health activities produce the expected results? If not, why? Is evaluation feedback used for informed decision making? Are evaluation reports valuable for the intended recipients? Is data used to plan and prioritize state and local oral health activities? What did we learn from the experience? 	Continuous and Ongoing	Lead: SDHO, SPHDH
K.	Use Evaluation Findings to Improve Future Activities and Share Lessons Learned	 Program monitoring is used to assure quality and, when needed, to initiate quality improvement activities Evaluation reports are available and useable for future program and stakeholder planning 	Continuous and Ongoing	Lead: SDHO, SPHDH