

Local Dental Pilot Project Quarterly Report: Oct-Dec 2019

California Rural Indian Health Board, Inc.

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Introduction

The California Rural Indian Health Board, Inc. (CRIHB) Local Dental Pilot Project (LDPP) for the Dental Transformation Initiative (DTI) partners with 12 Tribal/Urban Indian Health organizations, as well as with three Tribal Head Starts and one Women, Infants, and Children (WIC) agency, serving children ages 0-20 across 13 counties. CRIHB, as the lead entity, maintains communication with the participating sites and other relevant stakeholders. We work with each site's designated Oral Health Care Coordinator (OHCC), who is responsible for implementing our LDPP. We provide training and support to the OHCCs and the employees responsible for maintaining and accessing data from the Electronic Health Records.

Metrics

Self-Reported Data—4th Quarter 2019

Pilot 1: Integrate OHCC within the primary care setting to help facilitate dental integration, including medical, dental, behavioral health, and social services, with a particular emphasis on increasing oral health access for Medi-Cal beneficiary children ages 0-20 as measured by an increased number of fulfilled dental referrals and dental appointments among this target population.

Year	# of Sites with an OHCC	# of Children Referred for Dental Services	# of Children Who Received Dental Services	# of Completed Dental Treatment Plans
Baseline (2016)	0			
2017 (Sep-Dec)	8	702	441	81
2018	12	1729	1277	368
2019 (Jan-Sep)	17	2136	1859	560
2019 (Oct-Dec)	16	1086	715	182

Pilot 2: Leverage the integration of the OHCC into the primary care setting to help incorporate routine caries risk assessments by the primary care provider and fluoride varnish placement by the OHCC during tandem well-child visits in order to augment the delivery of preventive dental services in the primary care setting among children ages 1-6.

NOTE: This was modified in 2017 to include children ages 0-20. These figures also include our WIC and Head Start sites, which are not clinical sites but do provide dental screenings, referrals, fluoride varnish, oral health education, and care coordination.

Year	# of Fluoride Varnishes Performed in Medical/Head Start	# of Caries Risk Assessments Performed in Medical/Head Start
Baseline (2016)		
2017 (Sep-Dec)	32	236
2018	333	687
2019 (Jan-Sep)	406	536
2019 (Oct-Dec)	72	161

Individual Site Metrics—4th Quarter 2019

Program Site	# of Children Referred for Dental Services	# of Children Received Dental Services	# of Children Received Oral Health Education	# of Fluoride Varnishes Performed in Medical	# of Caries Risk Assessments Performed in Medical	# of Completed Dental Treatment Plans
Chapa-De	916	244	410	0	0	87
Greenville	17	11	20	17	17	0
Indian Health Council	7	4	7	0	5	2
Karuk	4	12	4	1	4	0
Lassen	2	0	4	0	0	2
Pit River	20	180	86	19	6	67
Round Valley	34	181	59	0	59	18
San Diego	4	4	4	4	4	0
Shingle Springs	11	10	7	3	6	0
Toiyabe-Bishop	0	6	6	6	6	0
Tule River	0	0	0	0	0	0
Tuolumne Me-Wuk	18	10	16	9	18	3
Tuolumne WIC	12	5	12	NA	12	1
Elk Valley Head Start	35	46	45	NA	NA	NA
Lytton Head Start	5	1	16	NA	NA	NA
Manchester/Point Arena Head Start	1	1	20	NA	NA	NA

Program Activities

Communication: The LDPP coordinator hosted a check-in conference call in December 2019, with the main topics of *The Future of the Dental Transformation Initiative* and our focus in the final year. The session was recorded for those unable to participate in the live session. In addition, there were site visits to Greenville Rancheria Tribal Health Program, Karuk Tribal Health and Human Services Program, Round Valley Indian Health Center, Shingle Springs Tribal Health and Wellness Center, Elk Valley Rancheria Head Start Center, Lytton Rancheria Head Start, and Manchester Point Arena Head Start. In October, there were individual check-in calls.

General Activities

	Oct 2019	Nov 2019	Dec 2019
Advisory Committee meeting conference call			
Educational webinar or check-in for OHCCs			X
Individual check-in calls	X		
Annual Head Start in-service (Aug)			
Email blasts	X	X	X
DTI challenge awards			
Quarterly DSC newsletter			

Individual Program Activities

Program Site	Assigned OHCC	Attended Case Management Training	Last Site Visit	Caries Risk Assessment Training
Chapa-De	X	X	2/21/19	9/27/17
Greenville	X	X	11/8/19	9/27/17
Indian Health Council	X	In-Progress	9/18/19	12/20/18
Karuk-Yreka	X	X	11/6/19	9/27/17
Karuk-Happy Camp	no		5/31/18	9/27/17
Lassen	X	X	5/1/19	9/27/17
Pit River	X	X	4/30/19	9/27/17
Round Valley	X	X	10/3/19	9/27/17
San Diego	X	X	9/18/19	9/4/19
Shingle Springs	X	X	10/30/19	7/3/18
Toiyabe-Coleville	no	no	4/6/18	no
Toiyabe-Bishop	X	In-Progress	7/3/19	4/5/18
Tule River	X	X	7/2/19	6/12/18
Tuolumne Me Wuk	no	no	7/9/19	no
Tuolumne WIC	X	X	7/9/19	9/27/17
Elk Valley Head Start	X	no	11/7/19	no
Lytton Head Start	X	In-Progress	10/2/19	9/27/17
Manchester/Point Arena Head Start	X	X	10/2/19	9/27/17

Cycle 2 Mini-Grants

In November 2019, CRIHB released the Request for Proposals for Cycle 2 of the Decay Reduction Mini-Grant. (See attached.) Seven Tribal Health Programs (THP) applied for up to \$10,000 to further the objectives of CRIHB's LDPP. The project period will run January 2, 2020 through April 15, 2020.

Challenges and Obstacles

The biggest ongoing challenge continues to be turnover among medical providers, dental providers, and in some cases, OHCCs. Without a firm policy in place that prioritizes oral health in well-child visits, the LDPP often must be restarted with each change of providers. The most successful THPs receive strong support from their leadership, who require oral health screenings, caries risk assessment, and fluoride varnish to be part of well-child visits. The OHCCs report that the biggest reason for the low numbers of fluoride varnish applications in primary care is that parents do not want it, or the parents allow the children to decide, and the children decline it. There is a clear need for parental education on the benefits of fluoride.

Progress

As the pool of clinic patients within the LDPP target has become exhausted over time, our OHCCs have increased the number of outreach events they are doing. This has enabled the OHCCs to reach even more children and bring them into care.

Future Program Events

February 18, 2020 Bi-Monthly OHCC check-in conference call

TBD (Mar-July, 2020) Annual Face-to-Face Advisory Committee meeting

Expenses

The expenditures of this quarter totaled \$179,519, of which \$78,487 went to OHCC salary reimbursements, and \$35,000 went to Decay Reduction Mini-Grants. Salaries for administration and Tribal Head Start staff totaled \$53,143, and \$7,082 was spent on program supplies. Facility operating expenses totaled \$1,575. Staff and participant travel expenses totaled \$3,783. Conference host expense was \$272. Training and postage expenses totaled \$177. Please refer to the financial statement on the following page.

California Rural Indian Health Board, Inc.
BUDGETARY PROFIT & LOSS STATEMENT

DTI PROJECT REPORT 10/1/19 - 12/31/19

	PROJECT	PROJECT COSTS TO DATE		VARIANCE	ENCUMBRANCES		CURRENT PERIOD COSTS		
		BUDGET	1/1/2019		12/31/2019	YEAR TO DATE	UNENCUMBERED	10/1/2019	12/31/2019
INCOME									
Grant & Contract Income									
	State Grant Revenue	\$740,656.00	\$621,819.83	\$118,836.17	\$0.00	\$118,836.17		\$179,518.75	
	Carryover - State Grant Rev	\$343,928.65	\$0.00	\$343,928.65	\$0.00	\$343,928.65		\$0.00	
	Total Grant & Contract Income	\$1,084,584.65	\$621,819.83	\$462,764.82	\$0.00	\$462,764.82		\$179,518.75	
	Total Income	\$1,084,584.65	\$621,819.83	\$462,764.82	\$0.00	\$462,764.82		\$179,518.75	
EXPENDITURES									
Payroll Expense									
	Salary & Wage Expense	\$147,049.00	\$144,182.01	\$2,866.99	\$0.00	\$2,866.99		\$42,895.23	
	Taxes & Benefits	\$47,056.00	\$36,125.72	\$10,930.28	\$0.00	\$10,930.28		\$10,248.14	
	Total Payroll Expense	\$194,105.00	\$180,307.73	\$13,797.27	\$0.00	\$13,797.27		\$53,143.37	
Supply Expense									
	Supplies - Budget Only	\$51,789.65	\$0.00	\$51,789.65	\$0.00	\$51,789.65		\$0.00	
	Office Supplies	\$480.00	\$62.27	\$417.73	\$0.00	\$417.73		\$0.00	
	Program Supplies	\$12,480.00	\$12,147.30	\$332.70	\$0.00	\$332.70		\$11,870.00	
	Education Supplies	\$6,725.00	\$7,137.91	(\$412.91)	\$0.00	(\$412.91)		(\$4,788.14)	
	Small Equipment < \$500	\$0.00	\$165.11	(\$165.11)	\$0.00	(\$165.11)		\$0.00	
	Total Supply Expense	\$71,474.65	\$19,512.59	\$51,962.06	\$0.00	\$51,962.06		\$7,081.86	
Other Operating Expense									
	Printing - Internal	\$0.00	\$0.86	(\$0.86)	\$0.00	(\$0.86)		\$0.00	
	Postage Expense	\$0.00	\$141.53	(\$141.53)	\$0.00	(\$141.53)		\$141.53	
	Total Other Operating Expense	\$0.00	\$142.39	(\$142.39)	\$0.00	(\$142.39)		\$141.53	
Travel Expense									
	Staff Travel	\$6,865.00	\$3,394.73	\$3,470.27	\$0.00	\$3,470.27		\$1,361.25	
	Participant Travel	\$9,705.00	\$2,166.53	\$7,538.47	\$0.00	\$7,538.47		\$2,023.64	
	Advisory/Policy Council Travel	\$3,500.00	\$1,521.50	\$1,978.50	\$0.00	\$1,978.50		\$0.00	
	GSA Vehicle Usage	\$0.00	\$843.14	(\$843.14)	\$0.00	(\$843.14)		\$398.16	
	Total Travel Expense	\$20,070.00	\$7,925.90	\$12,144.10	\$0.00	\$12,144.10		\$3,783.05	
Training Expense									
	Publications	\$0.00	\$34.95	(\$34.95)	\$0.00	(\$34.95)		\$34.95	
	Total Training Expense	\$0.00	\$34.95	(\$34.95)	\$0.00	(\$34.95)		\$34.95	
Board and T&TA Expense									
	Training Space Rental	\$0.00	\$269.38	(\$269.38)	\$0.00	(\$269.38)		\$0.00	
	AV Equipment Rental	\$0.00	\$161.63	(\$161.63)	\$0.00	(\$161.63)		\$0.00	
	Conference Host/Sponsor Expense	\$480.00	\$370.93	\$109.07	\$0.00	\$109.07		\$271.79	
	Incentives	\$18,000.00	\$3,500.00	\$14,500.00	\$0.00	\$14,500.00		\$0.00	
	Total Board and T&TA Expense	\$18,480.00	\$4,301.94	\$14,178.06	\$0.00	\$14,178.06		\$271.79	
Facilities, Fixtures & Equipment Expense									
	Facility Operating Expense	\$6,300.00	\$6,240.00	\$60.00	\$0.00	\$60.00		\$1,575.00	
	Total	\$6,300.00	\$6,240.00	\$60.00	\$0.00	\$60.00		\$1,575.00	
Direct Payment Expense									
	Sub-Contract Expense	\$584,155.00	\$298,943.33	\$285,211.67	\$276,291.20	\$8,920.47		\$78,487.20	
	Mini-grants	\$190,000.00	\$104,411.00	\$85,589.00	\$0.00	\$85,589.00		\$35,000.00	
	Total Direct Payment Expense	\$774,155.00	\$403,354.33	\$370,800.67	\$276,291.20	\$94,509.47		\$113,487.20	
	Total Expenditures	\$1,084,584.65	\$621,819.83	\$462,764.82	\$276,291.20	\$186,473.62		\$179,518.75	