Local Dental Pilot Project Quarterly Report: Jul.-Sep. 2020

California Rural Indian Health Board, Inc. 1020 Sundown Way Roseville, CA 95661

Jan Carver, MSHS, RDH Dental Project Coordinator 916-929-9761, ext. 1308 jcarver@crihb.org

Rosario Arreola Pro, MPH Health Systems Development Director 916-929-9761, ext. 1300 rarreolapro@crihb.org

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) responsible for implementing our LDPP. We provide training and support to the OHCCs and the employees to maintain and access data from the Electronic Health Records.

Metrics

Self-Reported Data—3rd Quarter 2020

Pilot 1: Integrate an OHCC within the primary care setting to facilitate dental integration, including medical, dental, behavioral health, and social services. The OHCC emphasized 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 at End of Period | # 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 | 1,729 | 1,277 | 368 |
| 2019 | 16 | 3,631 | 2,710 | 776 |
| 2020 (Jan–Sep) | 13 | 1,082 | 939 | 184 |

Pilot 2: CRIHB LDPP partners leverage the integration of the OHCC into the primary care setting. LDPP partners incorporate routine caries risk assessments by the primary care provider and fluoride varnish placement by the OHCC during tandem well-child visits to augment the delivery of preventive dental services in the primary care setting among children ages one to six years old.

Note: The CRIHB LDPP was modified in 2017 to include children ages 0–20. These figures also include the WIC and Tribal 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 | # of Caries Risk Assessments |
|-----------------|--------------------------------------|---------------------------------|
| | Medical/ Head Start | Performed in Medical/Head Start |
| Baseline (2016) | | |
| 2017 (Sep-Dec) | 32 | 236 |
| 2018 | 333 | 687 |
| 2019 | 478 | 697 |
| 2020 (Jan–Sep) | 54 | 79 |

Individual Site Short-Term Self-Reported Data—3rd Quarter 2020

Note: Due to the COVID-19 pandemic, some of the OHCCs have been furloughed or reassigned (F/R) to other roles and have been unable to perform their OHCC duties.

| 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/Head Start | # of Caries Risk Assessments Performed in Medical/Head Start | # of Completed Dental Treatment Plans |
|--|---|--|---|---|---|---|
| Chapa-De Indian Health Program, Inc. | F/R | F/R | F/R | F/R | F/R | F/R |
| Greenville Rancheria Tribal Health Program | 8 | 6 | 12 | 7 | 7 | 0 |
| Indian Health Council | 0 | 0 | 7 | 0 | 7 | 0 |
| Karuk Tribal Health & Human Services Program | 0 | 12 | 0 | 0 | 0 | 0 |
| Lassen Indian Health Center | 8 | 3 | 16 | 0 | 0 | 2 |
| Pit River Health Service, Inc. | 3 | 217 | 106 | 3 | 1 | 37 |
| Round Valley Indian Health Center | F/R | F/R | F/R | F/R | F/R | F/R |
| San Diego American Indian Health Center | 0 | 0 | 0 | 0 | 0 | 0 |

| 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/Head Start | # of Caries Risk Assessments Performed in Medical/Head Start | # of Completed Dental Treatment Plans |
|---|---|--|---|---|---|---|
| Shingle Springs Health and Wellness Center | 0 | 19 | 0 | 0 | 0 | 0 |
| Toiyabe Indian Health Project, Inc. | 1 | 0 | 1 | 1 | 1 | 1 |
| Tule River Indian Health Center, Inc. | 0 | 0 | 0 | 0 | 0 | 0 |
| Tuolumne Me-Wuk Indian Health Center | 0 | 0 | 0 | 0 | 0 | 0 |
| Tuolumne County Public Health Department— WIC | 10 | 0 | 9 | 0 | 9 | 0 |
| Elk Valley Rancheria Head Start Center | 30 | 3 | 30 | 0 | 0 | 0 |
| Lytton Rancheria Head Start | 0 | 0 | 0 | 0 | 0 | 0 |
| Manchester Point Arena Head Start | 0 | 13 | 0 | 0 | 0 | 0 |
| Totals | 60 | 260 | 194 | 11 | 25 | 40 |

Program Activities

Communication

• Due to the closure of the dental offices, the LDPP Coordinator held personal check-in calls instead of the bimonthly Zoom check-in meetings this quarter.

General Activities

| | Jul 2020 | Aug 2020 | Sep 2020 |
|--|----------|----------|----------|
| Advisory Committee meeting conference call | | | |
| Educational webinar or check-in for OHCCs | | | |
| Individual check-in calls | Х | Х | Х |
| Annual Tribal Head Start in-service (Aug) | | | |
| Email blasts | Х | Х | Х |
| Annual DTI challenge awards (Mar) | | | |
| Quarterly DSC newsletter | X | | |

Individual Program Activities

| Program Site | Assigned OHCC | Attended Case Management Training | Last Site Visit | Caries Risk Assessment Training |
|---|------------------|---|--------------------|---------------------------------------|
| Chapa-De Indian Health Program, Inc. | | X | 2/3/20 | 9/27/17 |
| Greenville Rancheria Tribal Health Program | Х | Х | 11/8/19 | 9/27/17 |
| Indian Health Council | Х | in progress | 9/18/19 | 12/20/18 |
| Karuk Tribal Health & Human Services Program | Х | X | 11/6/19 | 9/27/17 |
| Lassen Indian Health Center | Х | Х | 5/1/19 | 9/27/17 |
| Pit River Health Service, Inc. | Х | Х | 4/30/19 | 9/27/17 |
| Round Valley Indian Health Center | | Х | 10/3/19 | 9/27/17 |
| San Diego American Indian Health Center | Х | Х | 9/18/19 | 9/4/19 |
| Shingle Springs Health and Wellness Center | Х | Х | 10/30/19 | 7/3/18 |
| Toiyabe Indian Health Project, Inc. | Х | in progress | 7/3/19 | 4/5/18 |
| Tule River Indian Health Center, Inc. | Х | in progress | 2/28/20 | 2/28/20 |
| Tuolumne Me-Wuk Indian Health Center | Х | no | 7/9/19 | no |
| Tuolumne County Public Health Department—WIC | | Х | 7/9/19 | 9/27/17 |
| Elk Valley Rancheria Head Start Center | Х | no | 11/7/19 | no |
| Lytton Rancheria Head Start | Х | in progress | 10/2/19 | 9/27/17 |

| Program Site | Assigned OHCC | Attended Case Management Training | Last Site Visit | Caries Risk Assessment Training |
|--------------------------------------|------------------|---|--------------------|---------------------------------------|
| Manchester Point Arena Head Start | X | Х | 10/2/19 | 9/27/17 |

Challenges and Obstacles

The clinics have reopened, however, they are operating at reduced capacity. The dental departments are catching up on postponed patient care, leaving less room in the schedule for new patients. Some medical clinics are doing telemedicine only, making it less likely for the OHCCs to perform their screenings and education. For those doing in-person well-child visits, the volume of patients decreased. Also, as the LDPP is drawing to a close, the following sites have lost or reassigned their OHCCs and will not replace them: Chapa-De Indian Health Program, Karuk Tribal Health & Human Services Program, Round Valley Indian Health Center, and Tuolumne County Public Health Department—WIC.

Progress

The OHCCs are finding ways to do some of their tasks, such as oral health education, in the waiting room. They continue to use the Reading Program to increase oral health literacy.

Expenses

The expenditures of this quarter totaled \$62,787, of which salaries for administration and Tribal Head Start staff totaled \$42,457. Subcontract expenses were \$18,831. Facility operating expenses came to \$1,499. Please refer to the financial statement on the following page.

California Rural Indian Health Board BUDGETARY PROFIT & LOSS STATEMENT

DTI PROJECT REPORT 1/1/20 - 12/31/20

| | PROJECT BUDGET | PROJECT COSTS TO DATE 1/1/2020 9/30/2020 | VARIANCE | ENCUMBRANCES YEAR TO DATE | UNENCUMBERED | CURRENT PERIOD COSTS 7/1/2020 9/30/2020 |
|--|-------------------|--|----------------|------------------------------|----------------|---|
| INCOME | | | | | | |
| Grant & Contract Income | | | | | | |
| State Grant Revenue | \$966,324.00 | \$292,857.71 | \$673,466.29 | \$0.00 | \$673,466.29 | \$62,786.67 |
| Carryover - State Grant Rev | \$380,000.00 | \$0.00 | \$380,000.00 | \$0.00 | \$380,000.00 | \$0.00 |
| Total Grant & Contract Income | \$1,346,324.00 | \$292,857.71 | \$1,053,466.29 | \$0.00 | \$1,053,466.29 | \$62,786.67 |
| Total Income | \$1,346,324.00 | \$292,857.71 | \$1,053,466.29 | \$0.00 | \$1,053,466.29 | \$62,786.67 |
| EXPENDITURES | | | | | | |
| Payroll Expense | | | | | | |
| Salary & Wage Expense | \$156,576.00 | \$109,299.21 | \$47,276.79 | \$0.00 | \$47,276.79 | \$33,278.97 |
| Taxes & Benefits | \$50,104.00 | \$28,819.60 | \$21,284.40 | \$0.00 | \$21,284.40 | \$9,177.99 |
| Total Payroll Expense | \$206,680.00 | \$138,118.81 | \$68,561.19 | \$0.00 | \$68,561.19 | \$42,456.96 |
| Supply Expense | | | | | | |
| Supplies - Budget Only | \$209,000.00 | \$0.00 | \$209,000.00 | \$0.00 | \$209,000.00 | \$0.00 |
| Office Supplies | \$480.00 | \$0.00 | \$480.00 | \$0.00 | \$480.00 | \$0.00 |
| Program Supplies | \$12,480.00 | \$5,454.16 | \$7,025.84 | \$0.00 | \$7,025.84 | \$0.00 |
| Education Supplies | \$6,725.00 | \$0.00 | \$6,725.00 | \$6,612.30 | \$112.70 | \$0.00 |
| Total Supply Expense | \$228,685.00 | \$5,454.16 | \$223,230.84 | \$6,612.30 | \$216,618.54 | \$0.00 |
| Travel Expense | | | | | | |
| Staff Travel | \$6,865.00 | \$451.60 | \$6,413.40 | \$0.00 | \$6,413.40 | \$0.00 |
| Participant Travel | \$9,705.00 | \$0.00 | \$9,705.00 | \$0.00 | \$9,705.00 | \$0.00 |
| Advisory/Policy Council Travel | \$3,500.00 | \$0.00 | \$3,500.00 | \$0.00 | \$3,500.00 | \$0.00 |
| GSA Vehicle Usage | \$0.00 | \$198.52 | (\$198.52) | \$0.00 | (\$198.52) | \$0.28 |
| Total Travel Expense | \$20,070.00 | \$650.12 | \$19,419.88 | \$0.00 | \$19,419.88 | \$0.28 |
| Training Expense | | | | | | |
| Conference Registration | \$0.00 | \$295.00 | (\$295.00) | \$0.00 | (\$295.00) | \$0.00 |
| Total Training Expense | \$0.00 | \$295.00 | (\$295.00) | \$0.00 | (\$295.00) | \$0.00 |
| Board and T&TA Expense | | | | | | |
| Conference Host/Sponsor Expense | \$480.00 | \$0.00 | \$480.00 | \$0.00 | \$480.00 | \$0.00 |
| Presenter Fees | \$1,000.00 | \$0.00 | \$1,000.00 | \$0.00 | \$1,000.00 | \$0.00 |
| Incentives | \$18,000.00 | \$2,000.00 | \$16,000.00 | \$0.00 | \$16,000.00 | \$0.00 |
| Total Board and T&TA Expense | \$19,480.00 | \$2,000.00 | \$17,480.00 | \$0.00 | \$17,480.00 | \$0.00 |
| Facilities, Fixtures & Equipment Expense | | | | | | |
| Facility Operating Expense | \$6,300.00 | \$4,344.99 | \$1,955.01 | \$0.00 | \$1,955.01 | \$1,498.76 |
| Total | \$6,300.00 | \$4,344.99 | \$1,955.01 | \$0.00 | \$1,955.01 | \$1,498.76 |
| Direct Payment Expense | | | | | | |
| Sub-Contract Expense | \$625,109.00 | \$116,994.63 | \$508,114.37 | \$447,952.02 | \$60,162.35 | \$18,830.67 |
| Mini-grants | \$240,000.00 | \$25,000.00 | \$215,000.00 | \$10,000.00 | \$205,000.00 | \$0.00 |
| Total Direct Payment Expense | \$865,109.00 | \$141,994.63 | \$723,114.37 | \$457,952.02 | \$265,162.35 | \$18,830.67 |
| Total Expenditures | \$1,346,324.00 | \$292,857.71 | \$1,053,466.29 | \$464,564.32 | \$588,901.97 | \$62,786.67 |