

School-based Sealant Program (SBSP) Community of Practice (CoP) Survey 1 Results Summary

The purpose of the School-based Sealant Program (SBSP) Community of Practice (CoP) is to share evidence-based preventive practices with the dental professionals in an environment that builds respect, trust, and open communication and engages community and clinical partners to overcome SBSP barriers to increase the number of children receiving dental sealants.

This survey was administered to inform future CoP meetings and evaluation efforts. As of November 2019, there were 32 participants in the CoP: ten Office of Oral Health (OOH)/University of California, San Francisco (UCSF) staff, 16 Registered Dental Hygienists in Alternative Practice (RDHAPs), and six other affiliations. A total of 16 CoP participants responded to the survey, and of those nine were RDHAPs. This summary highlights the eight focus areas for SBSPs and perceived usefulness of the CoP.

Survey procedure and metrics:

The survey was created by OOH and UCSF and emailed to CoP participants on Tuesday, November 26, 2019. The online survey responses were collected using Qualtrics survey software and the survey was open for a two-week period until Tuesday, December 10, 2019, 5:00 pm.

The response rate was 56% among RDHAPs (9/16) and 73% (16/22) among all CoP participants after excluding UCSF and OOH participants. Calculation of average scores to survey questions were based on a Likert scale of 1 "Not at all" to 5 "Greatly." Any blank or "N/A" responses were not included in average scores. Figures 1-3 include responses from the nine RHDAP respondents only.

CoP Eight Focus Areas:

1. Rate of participation
2. Billing for Services
3. Cooperation from schools and parents
4. Quality of services provided (Sealants)
5. Equipment
6. Tele-dentistry
7. Efficiency and scheduling
8. Reaching children who need interventions

CoP Eight Focus Areas Scores (RDHAPs only):

Figure 1. "You are satisfied with your performance in this focus area."
Average: 4.1

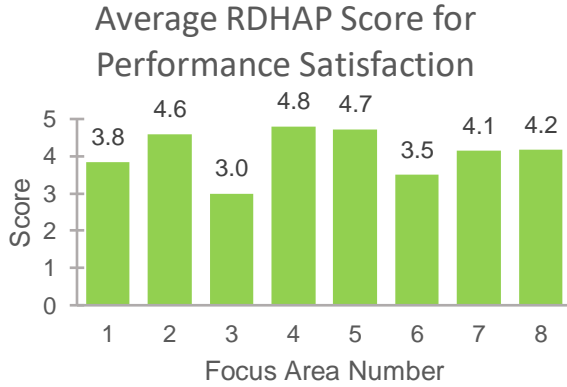


Figure 2. "You need resources to improve this focus area."
Average: 3.9

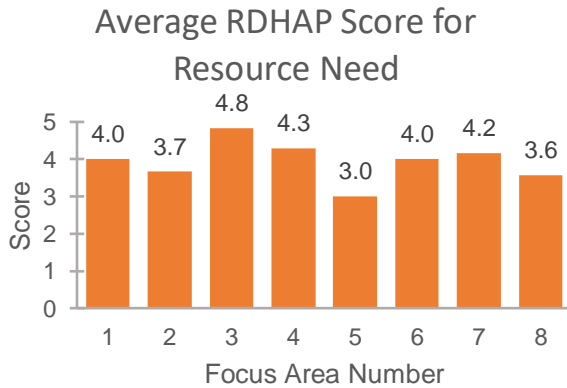
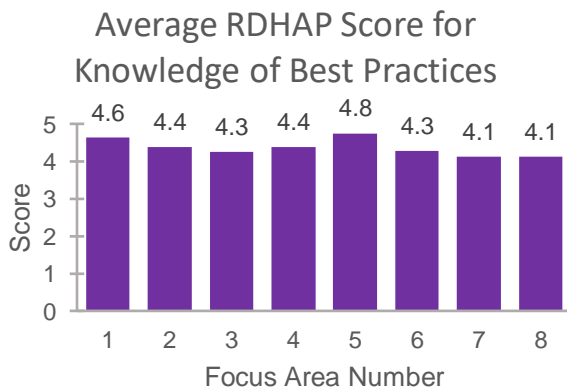


Figure 3. "You are knowledgeable about best practices in this focus area."
Average: 4.4



CoP Usefulness Scores:

Table 1. “Given what you know about the CoP and what you have learned so far, please tell us about your experience. The CoP...”

	Has been useful	Is currently useful	Will be useful	Average usefulness score*
RDHAP Average	3.3	3.7	4.6	3.9
Overall Average	3.0	3.3	4.2	3.5

*The average usefulness score was calculated from the scores from “has been useful,” “is currently useful,” and “will be useful.”

Results Overview:

- Performance Satisfaction (Figure 1). Focus areas three and six, cooperation from schools and parents and tele-dentistry, respectively, had the lowest performance satisfaction by RDHAPs.
- Need Resources (Figure 2). Focus areas three and four, cooperation from schools and parents and quality of services provided (sealants), respectively, had the highest need for resources by RDHAPs.
- Knowledge of Best Practices (Figure 3). Focus areas seven and eight, efficiency and scheduling and reaching children who need interventions, respectively, had the lowest knowledge of best practices by RDHAPs. However, overall all eight focus areas ranked high with an average score of 4.4.
- CoP Usefulness Scores (Table 1): Both RDHAPs and all CoP respondents expect the CoP “will be useful” with average scores of 4.6 and 4.2, respectively.

Next Steps:

- The CoP call in January will further discuss focus area three, cooperation from schools and parents. RDHAPs are least satisfied by their performance in this area and also have the highest need for resources to improve this area.
- UCSF is working to recruit more RDHAPs into the CoP and increase participation, especially from RDHAPs, for the next call and survey.