California Student/Resident Experience and Rotation in Community Health (CalSEARCH) Community Healthcare Workers and Promotores

Senita Robinson, Felicia Borges, Christina Washington
Raising your hand to ask a question
Sending Notes

[Image of a computer interface with options for raising hand, sending notes, stepping out, whiteboard, audio, and unmute.]
Stepping Out
Mutting your phone

[Images of software interfaces showing options for muting and unmuting audio]

Healthcare Workforce Development Division
Overview

• Background
• Program infrastructure and administration
• Eligibility, applications, matching, demographics
• Successes and lessons learned
• Moving forward
• Work plan overview
• Initial questions and/or feedback
• Public comment
Health Careers Training Program

As part of Healthcare Workforce Development Division’s pathways, training and placement activities, HCTP administers Mini-Grants and CalSEARCH.
CalSEARCH Background

California’s Student/Resident Experiences and Rotations in Community Health (CalSEARCH)

- Originally established as a three-year partnership between the Office of Statewide Health Planning and Development (OSHPD), California Primary Care Association (CPCA), and Statewide Area Health Education Center (AHEC)
- Funded for three years via Health Resources and Services Administration (HRSA) as part of the National Health Service Corps
- Created structured program infrastructure
- Enhanced recruitment and retention within rural and urban/inner city community clinics and health centers (CCHCs)
- Focused on underserved, culturally competent care
- Provided health professions students and residents with clinical experiences
- Linked to preceptors and mentors
- Included community project component
CalSEARCH Background

- $579,000 funded for three years (2009-2012)
- Supported 150 students and residents
- $700/stipend to students and residents upon completion of rotation and community project
- $1000/stipend to clinics (preceptors and mentors) upon completion of students and residents rotation and community project
Program Administration

- Steering Committee
- Program Evaluation
- Application and Matching Process (Centralized)
- Training Modules
- Orientation/Webinars
- Virtual Resource Library (preceptors/mentors)
- Data collection and reporting
- Contracts and subcontracts
Prior Eligibility *

- Physicians specializing in Internal Medicine, Family Practice, Pediatrics, or Obstetrics and Gynecology
- Dental Hygiene
- Nurse Practitioner
- Physician Assistant
- Certified Nurse Midwives

* Site eligibility mirrored NHSC

- Clinical Psychologists
- Clinical Social Workers
- Marriage and Family Therapists
- Psychiatric Nurse Specialists
- Psychiatry
### Prior Student and Resident Placements

**Table 1: Types of Students/Residents**

<table>
<thead>
<tr>
<th></th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical Student</td>
<td>5</td>
<td>16</td>
<td>27</td>
</tr>
<tr>
<td>Resident</td>
<td>2</td>
<td>3</td>
<td>7</td>
</tr>
<tr>
<td>Nurse Practitioner</td>
<td>6</td>
<td>8</td>
<td>15</td>
</tr>
<tr>
<td>Physician Assistant</td>
<td>7</td>
<td>5</td>
<td>26</td>
</tr>
<tr>
<td>Dental Student</td>
<td>6</td>
<td>12</td>
<td>2</td>
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<tr>
<td>Clinical Psychology</td>
<td></td>
<td>1</td>
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<tr>
<td>Social Work</td>
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</tr>
<tr>
<td><strong>Total</strong></td>
<td>26</td>
<td>45</td>
<td>79</td>
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</tbody>
</table>
Prior Student and Resident Demographics

- 58% Ethnically Diverse
  - 15% Under Represented Minorities (based on HRSA definition for program)
- 62% Spoke Languages Other than English
- 29% Disadvantaged Backgrounds (self identified)
- 70% Female
- 64% Received Educational Credit
Prior Site Demographics

- 85 applications over 3 years
- Active site list fluctuated from 44 to 63 per year
- 94% NHSC approved
- 44% Rural and 56% Urban across 25 counties
Prior Students and Residents Matched to Sites

- 750 Applications initiated
- 254 Eligible to be matched, however…
  - Were not able to be matched
  - Withdrew application
  - Matched to future program year (but no funding)
- 150 Rotations
Feedback from Students and Residents

• “…was interesting to collaborate with a variety of health professionals. I enjoyed identifying a community need and proposing solutions.”

• “…all the hands-on experience helped me greatly improve my clinical skills and understand the challenges of providing care in a medically underserved area.”

• “…enjoyed assessing a community need and working with a clinic to design a project that would be helpful to both the clinicians and to the patients they serve.”

• “…The provider team was very helpful and focused on education, which I really appreciated.”
Feedback from Sites (Preceptors and Mentors) Indicated that CalSEARCH…

- Assisted sites with recruiting students and residents to complete a rotation
- Helped sites have a better understanding of types of employees they want to recruit (i.e. bilingual).
- Encouraged students and residents to return for additional internships and possibly employment.
- Encouraged sites to learn from this experience and continue to provide training opportunities for future students and residents
Prior Community Project Topics

Educational Material on Topics, such as:

- Sexually transmitted diseases
- Breastfeeding
- Blood pressure control
- Diabetes
  - Prevention and Education in Spanish and English
  - Educating Migrant Farm Workers on Diabetes
Successes

• Demonstrated interest for a program like CalSEARCH to continue encouraging students and residents to consider a rotation in community clinics and health centers

• Feedback from sites were positive as it related to the experience of working with students, residents, and the infrastructure the program provided the site

• Pre and post surveys noted that CalSEARCH reinforced student and resident interest and commitment to becoming primary care professionals and working in underserved areas

• Interest from schools, students and residents remains strong
Lessons Learned

– Admin. requirements were overwhelming to some
– Concerns about finding preceptors and accommodating rotations given resource limitations
– Not prepared to track students and residents during clinical rotations or after they had concluded
– Mental health students may not able to build a case load and complete clinical work given the short duration of the rotation
– Required significant in-kind support
– Federal program requirements evolved over three- years requiring numerous changes in data collection and reporting
– Challenging to maintain centralized site and student/resident application and matching
– Lack of sites to accommodate otherwise eligible and match able students and residents (i.e. some sites very restrictive in their rotation expectations)
CalSEARCH Moving Forward
Fiscal Year 2014/15

<table>
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<tr>
<th>WET Funding</th>
<th>TCE Funding</th>
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<tr>
<td>• $250,000/year for 4 years</td>
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<tr>
<td>• Mental health focus</td>
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<td>• Public Mental Health System</td>
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| • $450,000 total for FY 2014-15 |
| • Community Health Workers and Promotores (CHWs/Ps) focus |
| • 14 Building Healthy Communities |

Additional funding opportunities are continuously explored.
California
State Innovation Model
(Cal-SIM)

Goals:

“The Accountable Care Community Initiative will support the development of two or three Accountable Care Community (ACC) pilots that will model how population health can be advanced through collaborative, multi-institutional efforts that promote a shared responsibility for the health of the community.”

“ACCs will utilize, to the extent practical, community health workers or other frontline workers as bridges between the health care system, community organizations, social service providers, and individuals who are the focus of intervention.”

“The Accountable Care Community initiative will include a requirement for pilot communities to incorporate community health workers into their strategy for bridging health and health care needs locally.”
TCE Funding

CalSEARCH will provide grant opportunities for CHW/Promotores rotations.

-$450k (Fiscal Year 2014-15)

-May serve approximately 110 CHW/P and incentivize community health workers
CalSEARCH Advisory Committee Formed

- OSHPD will establish a committee to advise on the implementation of CalSEARCH specific to frontline workers and CHW/Promotores.

- OSHPD released a notice soliciting applications from individuals interested in serving on this advisory committee and announced the advisory committee members in November.
CalSEARCH Work Plan
FY 2014/15 Funding Cycle

Preparing for Release of RFA
Summer-Fall 2014
- Advisory Committee engagement
- Program infrastructure (i.e. Program orientation & learning objectives)

Releasing RFA
January-March 2015
- RFA released
- Application deadline
- Review/scoring by Advisory Committee
- Awards

Contract Management
through August 2016
- Site visits (TBD)
- Final reports

Program Evaluation
through October 2016
- Final program assessment
- External reporting
Initial Questions and/or Feedback to be Considered

• What eligibility requirements should be considered?

• Potential obligations?
  - Sites
  - Preceptors/Mentors
  - CHW/Ps

• Learning objectives?
Public Comment

• Questions?
• Comments?
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http://oshpd.ca.gov/HWDD/CalSEARCH.HTML