Arizona American Indian
Area Health Education Center (AHEC) Initiative

October 23, 2020
ARIZONA AHEC MISSION STATEMENT

To enhance access to quality health care, particularly primary and preventive care, by improving the supply and distribution of health care professionals through academic/community educational partnerships in rural and urban medically underserved areas.
ARIZONA AHEC OVERVIEW

• Administered through the University of Arizona Health Sciences, Office of the Senior Vice President for Health Sciences.

• Sponsored project of the University of Arizona.

• Receives federal funding from Health Resources Services Administration (HRSA), Bureau of Health Professions through a competitive grant.

• Receives statutory state funding from the Arizona State Lottery (ARS § 5-572C) to the Arizona Board of Regents (ABOR).
ARIZONA AHEC MAJOR FUNDED ACTIVITIES

• Youth (Grades K-16 Health Career Pipeline Programs) introduces Arizona’s youth to health careers

• Health Professions Trainee Education includes clinical rotations, also called field experiences

• AHEC Scholars Community Interprofessional Community Immersion

• Continuing Education for working health professionals

• Community Health Promotion for health education activities and events for community members
CONTINUUM OF ARIZONA AHEC ACTIVITIES

Youth (Grades K-16)
Health Career Pipeline Programs

Health Professions Trainee Education

AHEC Scholars Program

Working Professionals Continuing Education

Community Health Promotion for Community Members
AzAHEC Program Office
UAriizona Health Sciences – Tucson

ARIZONA AHEC REGIONAL CENTERS
Central Arizona AHEC (CAAHEC) - Phoenix
Eastern Arizona AHEC (EAHEC) - Globe
Northern Arizona AHEC (NAHEC) - Flagstaff
Southeastern Arizona AHEC (SEAHEC) - Nogales
Western Arizona AHEC (WAHEC) - Yuma
ARIZONA AHEC
RURAL HEALTH PROFESSIONS PROGRAM (RHPP)

• Provide rural and underserved training experiences for health professions students enrolled in Arizona’s public universities

• University of Arizona (UArizona)
  Colleges of Nursing, Pharmacy, Medicine (COM-Tucson and COM Phoenix), and Public Health

• Arizona State University (ASU)
  Edson College of Nursing and Health Innovation

• Northern Arizona University (NAU)
  School of Nursing and Department of Physician Assistant Studies.
Health Professions Programs

• Supported by Arizona AHEC

  • Arizona AHEC Regional Centers
    Includes technical and undergraduate students, graduate students, and medical, pharmacy and other residents from nearly 300 reportable disciplines

  • RHPPs at UArizona, ASU and NAU
    Includes graduate students

• Medical Residency Programs at University of Arizona South Campus and North Country Medical Residency
  Includes medical school graduates
<table>
<thead>
<tr>
<th>Arizona AHEC Health Professions Field Experiences</th>
<th>2016-17</th>
<th>2017-18</th>
<th>2018-19</th>
<th>2019-20</th>
<th>Total 2016-20</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian Field Experiences</td>
<td>41</td>
<td>69</td>
<td>68</td>
<td>66</td>
<td>244</td>
</tr>
<tr>
<td>Total All Field Experiences</td>
<td>1912</td>
<td>1882</td>
<td>2122</td>
<td>1784</td>
<td>7700</td>
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<tr>
<td>% of American Indian to Total</td>
<td>2.1%</td>
<td>3.7%</td>
<td>3.2%</td>
<td>3.7%</td>
<td>3.2%</td>
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AZ AHEC
American Indian Health Professions Trainees by Discipline 2016 - 2020
N=193
Pipeline Programs Supported by Arizona AHEC

• Arizona AHEC Regional Centers
  (e.g., HOSA, Future Health Leaders)

• Programs at the University of Arizona
  (e.g., Med-Start, BLAISER)

  • These structured programs are available over a period of weeks or months and have a defined curriculum.
  • Demographics are collected from trainees in these programs.
  • Demographics are not collected for unstructured pipeline programs, inclusive of a single event, and hence are not reflected in the figures below.
### Arizona AHEC Pipeline Programs

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<tbody>
<tr>
<td>Total American Indian Pipeline Trainees</td>
<td>345</td>
<td>203</td>
<td>212</td>
<td>223</td>
<td>983</td>
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<tr>
<td>Total All AHEC Pipeline Trainees</td>
<td>1423</td>
<td>1286</td>
<td>1434</td>
<td>1872</td>
<td>6015</td>
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<td>% of American Indian Pipeline Trainees of Total</td>
<td>24.2%</td>
<td>15.8%</td>
<td>14.8%</td>
<td>11.9%</td>
<td>16.3%</td>
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Arizona AHEC
Aggregated American Indian Trainees in Pipeline Programs
by Arizona AHEC Region 2016-20
N=968

- NAHEC, 564, 58%
- EAHEC, 193, 20%
- GVAHEC/CAAHEC, 47, 5%
- SEAHEC, 80, 8%
- WAHEC, 82, 9%