Advanced Nursing Education Workforce (ANEW) Program

Academic Years 2017-2019

HRSA is the primary federal agency for improving health care to people who are geographically isolated or economically or medically vulnerable. HRSA programs help those in need of high quality primary health care by supporting the training of health professionals – focusing in particular on the geographical distribution of providers to areas where they are needed most.

The Advanced Nursing Education Workforce (ANEW) Program supports innovative academic-practice partnerships to prepare primary care advanced practice registered nursing students to practice in rural and underserved settings. Research suggests that training tomorrow’s nursing workforce in rural and other community-based settings is more likely to produce providers who will ultimately serve these high-need areas later in their career. Below is a cumulative summary of the characteristics and accomplishments of awardees and individual trainees of the ANEW program during Academic Years (AY) 2017-2019.

Distribution of ANEW Awardees and Participants for Academic Years 2017-2019

- Between 2017 and 2019, the ANEW program funded awardees in 32 states across the United States.
- When summing participants for AY 2017-2018 and AY 2018-2019, Michigan had the largest number with 759, followed by Arizona with 606, and Washington with 561.
Select ANEW Program Characteristics

<table>
<thead>
<tr>
<th>Academic Year</th>
<th>Awardees</th>
<th>Trainees</th>
<th>Underrepresented Minority (URM) Trainees</th>
<th>Disadvantaged Background Trainees</th>
<th>Graduates / Program Completers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018-2019</td>
<td>60</td>
<td>3,658</td>
<td>773 (21.1%)</td>
<td>980 (26.8%)</td>
<td>1,256</td>
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<tr>
<td>2017-2018</td>
<td>54</td>
<td>3,787</td>
<td>688 (18.2%)</td>
<td>1,043 (27.5%)</td>
<td>934</td>
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</tbody>
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- During the first two years of the program, ANEW awardees trained a total of 4,592 unique advanced practice nursing students in disciplines that prepare them for careers such as primary care nurse practitioners (NP), primary care clinical nurse specialists (CNS), and/or nurse-midwives.
- For AY 2017-2019, the ANEW program produced 2,190 advanced practice nursing graduates who completed their training program and were ready to enter the health care workforce.
- Additionally, over the two academic years AY 2017-2019, ANEW graduates represent a one percent increase in the nationwide supply of advanced practice nurses in the United States.¹

Demographic Characteristics of ANEW Trainees for Academic Years 2017-2019

- The percent of underrepresented minorities (URM) increased from 18 percent in AY 2017-2018 to 21 percent in AY 2018-2019.
- The percent of trainees from rural areas increased from 25 percent in AY2017-2018 to 27 percent in AY 2018-2019.
In both AY 2017-2018 and AY 2018-2019, about three quarters of clinical training sites were located in primary care settings.

Over 60 percent of the clinical training sites were located in medically underserved communities (MUC) in AY 2017-2018 and AY 2018-2019.

Nearly one third of the clinical training sites were located in rural areas in both AY 2017-2018 (31 percent) and AY 2018-2019 (32 percent).

For AY 2017-2018, 60 percent of clinical training sites offered interprofessional education (IPE) and training to the nursing students in the ANEW program, and 63 percent offered this training in AY 2018-2019.
ANEW Direct Funded Students One-Year Follow-up Employment Status for Academic Year 2018-2019

- One-year follow-up employment data for ANEW graduates from AY 2017-2018 who received direct financial support and reported employment data available the following year showed 61 percent were employed in a rural setting, 58 percent were employed as nurses in primary care settings, and 47 percent were employed as nurses in medically underserved communities.

Summary of Courses Developed or Enhanced for Academic Years 2017-2019

- During the first two years of the program, the ANEW awardees developed or enhanced 880 courses focused on nursing education.
- When summing individuals trained for AY 2017-2018 and 2018-2019, the total count of individuals trained reached over 17,600 individuals.