Advanced Nursing Education Programs

Academic Year 2017-2018

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 grants fund a number of activities, including several traineeships and a loan repayment program, with the aim of increasing the size of the advanced nursing workforce. 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 descriptive summary of the characteristics and accomplishments of awardee programs and trainees who received Advanced Nursing Education support during Academic Year 2017-2018.

Select Program Characteristics

<table>
<thead>
<tr>
<th>Program Name</th>
<th>Awardees</th>
<th>Trainees</th>
<th>Trainee Characteristics</th>
<th>Graduates/Program Completers</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Underrepresented Minority (URM)</td>
<td>Disadvantaged</td>
</tr>
<tr>
<td>AENT</td>
<td>6</td>
<td>54</td>
<td>16</td>
<td>29.6%</td>
</tr>
<tr>
<td>ANE</td>
<td>53</td>
<td>3,649</td>
<td>641</td>
<td>17.6%</td>
</tr>
<tr>
<td>ANEW</td>
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<td>3,787</td>
<td>688</td>
<td>18.2%</td>
</tr>
<tr>
<td>NAT</td>
<td>81</td>
<td>2,729</td>
<td>441</td>
<td>16.2%</td>
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<tr>
<td>NFLP</td>
<td>179</td>
<td>2,172</td>
<td>560</td>
<td>25.8%</td>
</tr>
</tbody>
</table>

Clinical Training Settings

Note: A Medically Underserved Community (MUC) is a geographic location or population of individuals that is eligible for designation by a state and/or the federal government as a health professions shortage area, medically underserved area, and/or medically underserved population. Training settings are not mutually exclusive. NFLP does not utilize clinical sites for training purposes.

For more information, visit the website: bhw.hrsa.gov
Advanced Nursing Education Programs

Advanced Education Nursing Traineeship (AENT)
- The majority of AENT trainees were family nurse practitioners (76 percent).
- Students received training in primary care (67 percent), MUCs (32 percent), and/or rural settings (15 percent).
- Many graduates intended to seek employment or further education in primary care (62 percent) and/or MUCs (44 percent).

Advanced Nursing Education (ANE)
- ANE awardees developed or enhanced 389 academic courses and activities that trained 9,509 individuals.
- More than 4,180 individuals participated in 114 ANE-supported continuing education courses.
- Nearly 52 percent of clinical training sites provided interprofessional education.

Advanced Nursing Education Workforce (ANEW)
- Most ANEW-funded students received training in primary care settings (87 percent), MUCs (72 percent), and/or rural areas (52 percent).
- The majority of trainees received training in substance use treatment (57 percent) or specifically, opioid use treatment (51 percent).
- Graduates commonly intended to work or pursue additional training in a MUC (72 percent), in a primary care setting (67 percent), and/or in a rural area (52 percent).

Nurse Anesthetist Traineeships (NAT)
- More than 40 percent of nurse anesthetist trainees were male.
- Most trainees received clinical training in medically underserved communities (77 percent) and/or in primary care settings (45 percent).
- The majority of individuals received specific training in opioid use treatment (85 percent).

Nurse Faculty Loan Program (NFLP)
- The majority of trainees (83 percent) were pursuing doctoral-level degrees; the most common discipline was nurse educator (51 percent).
- More than 21 percent of trainees reported being from a rural background.
- Graduates had taken an average of three education courses in the pursuit of becoming nursing faculty.
- Most graduates (94 percent) intended to teach following program completion.