HRSA Bureau of Health Workforce
NHSC Clinician Tracker
April 2, 2019
BHW Data Strategy: Unlocking Potential

**Vision:** BHW data and information are managed as a Bureau asset to maximize their value to BHW, its stakeholders, and the public. (Unlocking the full potential of BHW data assets.)

**Goal:** Develop a framework to increase information sharing across BHW.

**Action:** NHSC Clinician Tracker Pilot
- Where were our supported clinicians?
- Where have they gone?
- Where are they practicing now?
- How long have they stayed in each location?
### NHSC Clinician Tracking Pilot: Governance

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
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<tbody>
<tr>
<td>Total Dataset</td>
<td>NHSC Loan Repayment and Scholarship recipients with an NPI (approximately 15,000).</td>
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<tr>
<td>Overall Retention</td>
<td>Percent of alumni who continue to work in a HPSA or serve in the same community where they completed service</td>
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<tr>
<td>Community Retention</td>
<td>% who work at the same NHSC site</td>
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<td>HPSA vs. Non-HPSA</td>
<td>Comparison of alumni who may or may not currently work in a HPSA</td>
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<tr>
<td>Rural vs. Non-Rural</td>
<td>Percent of alumni who currently work, or previously worked in, a rural area</td>
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NHSC Clinician Tracking Analysis

1. Executive Dashboard
   - What is the retention rate of NHSC clinicians?
   - How many NHSC clinicians are still working in the same community?
   - How many NHSC clinicians are currently in North Carolina?

2. Master Dashboard
   - How many NHSC clinicians are currently working in a HPSA?
   - What does community retention look like for Nurse Practitioners who completed service in 2017?
   - Are NHSC clinicians who completed service in FQHCs more likely to still be working in a HPSA?

3. Custom Dashboards
   - Which NHSC disciplines are most likely to have clinicians still serving in a HPSA?
   - How many NPs from 2017 are working in the same county, but are no longer in a HPSA?
   - Which site types have the highest percentage of clinicians who work in a different county and are no longer in a HPSA?

4. Interactive Map
   - For all NHSC clinicians who completed service in Georgia, where are they now?
   - For all NHSC clinicians who completed service at an FQHC, where are they now?
   - How do NHSC clinicians in North Carolina that completed service in 2012 differ from those that completed service in 2016?
Questions?