



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

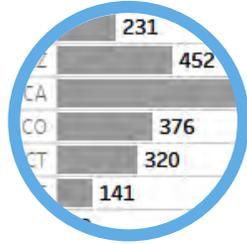
- Where were our supported clinicians?
- Where have they gone?
- Where are they practicing now?
- How long have they stayed in each location?

NHSC Clinician Tracking Pilot: Governance

Total Dataset	NHSC Loan Repayment and Scholarship recipients with an NPI (approximately 15,000).			
Overall Retention	Percent of alumni who continue to work in a HPSA or serve in the same community where they completed service			
Community Retention	% who work at the same NHSC site	% who work in the same Census Tract	% who work in the same county	% who work in a different county
HPSA vs. Non-HPSA	Comparison of alumni who may or may not currently work in a HPSA			
Rural vs. Non-Rural	Percent of alumni who currently work, or previously worked in, a rural area			



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

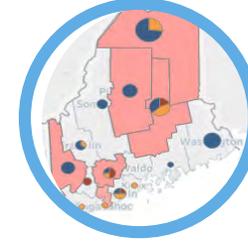
- How many NHSC clinicians are currently working in a HPSA?
- What does community retention look like for Nurse Practitioners who completed service in 2017?
- Are NHSC clinicians who completed service in FQHCs more likely to still be working in a HPSA?



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?

NHSC Clinician Tracker

Demo



Questions?

