



# The National Advisory Council on the National Health Service Corps

*November 5, 2020* 

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Vision: Healthy Communities, Healthy People



## Agenda

- BHW Priorities & Direction
- Bureau Initiatives & Data Resources
- COVID-19 Efforts
- CARES Act / Workforce Coordination—Plan and Report
- Open Discussion on Advancing the Definition of Need

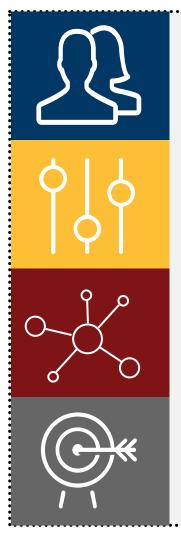


## Priorities & Direction





## BHW Program Aims



Enhance **access** to culturally-competent care

Achieve **supply** equilibrium in numbers of health workers

Improve **distribution** of the health workforce

Augment **quality** of the workforce and care provided





### BHWise: Aligning Strategy around Community Need

### **STRATEGIES AIMS ALIGNMENT FUTURE SHIFT** Addressing community needs **Understand needs across** Use community needs data to inform bureau-wide vulnerable communities decisions and fund programs that bridge gaps, such as the Opioid-Impacted Family Support (OIFSP) Program Investing in the health workforce Operate a portfolio of Link newly funded substance use grant programs within the National Health Service Corps to continue weaving programs to address needs innovation throughout the training programs Shaping delivery through the health workforce Engage key players in a Engage policymakers to advocate for provider well-being network to collectively solutions, such as building the paraprofessional and amplify impact non-clinical workforce







### Positioning the Bureau to Better Serve our Communities

## National factors impacting the communities we serve make this moment critical for change.

#### **EXTERNAL FORCES**



The COVID-19 crisis is disproportionally affecting underserved communities.

Racial inequity is exacerbating growing disparities in community health.





A shifting healthcare landscape is emphasizing consumer-driven delivery & value-based care models.

BHWise: HEALTH EQUITY AT THE CORE

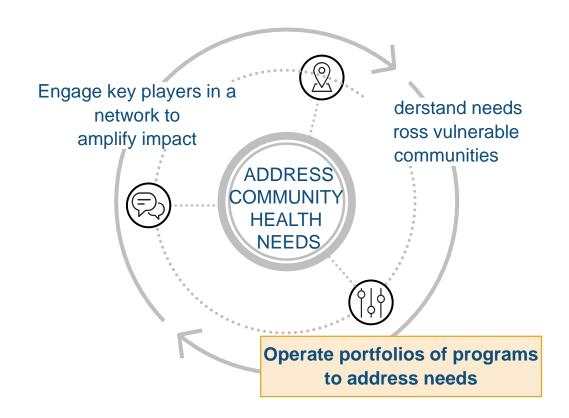






## Bringing Change to Life

The Portfolio Planning Pilot is one way we have already started to bring BHWise into our culture and operations.



### **During Pilot**

- Form a portfolio of six programs to address behavioral health
- Program representatives work together to achieve a shared goal by:
  - Developing priorities and tactical activities
  - Determining the resources
     and stakeholders needed





## BHWise: Sustaining Change



### **Looking Forward**

BHW's next steps under BHWise will further integrate these shifts into our culture and operations. We will:

- Evolve how we apply need data to program planning and ongoing execution
- Refine Bureau-wide priorities based on top community needs, and plan for impact across programs and partners
- Design and institute a set of BHW program portfolios based on strategic priorities
- Roll out an integrated operating model, focusing on joint impact around need
- Evolve tools and data for use by programs and the health workforce





## Initiatives & Data Resources



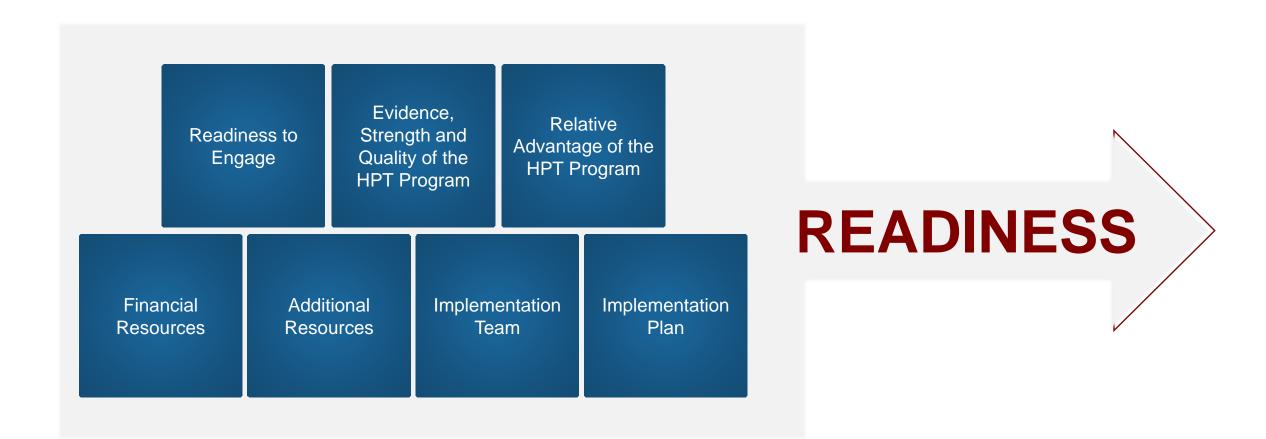


## Health Professions Education & Training





## Readiness to Train Assessment Tool (RTAT)







### Role of the PCAs

### Year One



Assign a program manager for workforce development





Analyze RTAT results





Implement workforce action plans



Provide T/TA re: Readiness to Train Assessment Tool (RTAT)



Develop workforce action plans



Disseminate evidence-based models and promising practices



Monitor RTAT completion rate



Foster partnerships



Demonstrate sustainability and return on investment



## Evolution of BHW Data Management & Resources

**Past: Fragmented** 

**Present: Inflection Point** 

**Future: Optimized** 

- Minimal data sharing across BHW components
- Paper files
- Data for documentation and reporting purposes
- Limited ability to visualize trends
- No links between grants and service data

- Enhanced collaboration across BHW
- Data marts lay foundation for advanced analytics
- BHW Dashboards
  - Performance Data
  - Clinician Tracker
- New paradigms for information capture
- Data externalized

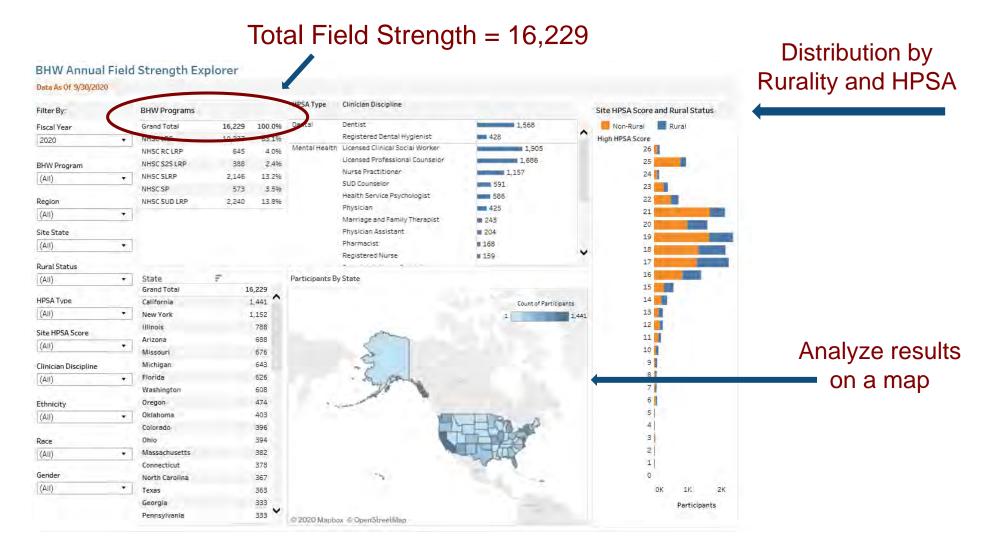
- Enhanced collaboration across HRSA and other entities
- Data drives decision-making
- Enhanced analytics:
  - Geocoded data
  - Predictive modeling
- New metrics for determining community-based need
- BHW data shows outputs and outcomes internally and externally





## Field Strength Dashboard

Filter results by program, state, demographics, HPSA score and more







### Clinician Dashboards

## Across NHSC and Nurse Corps Alumni between FY 2012 and FY 2018

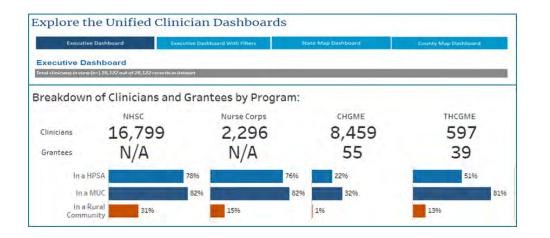
- 78% currently working in a HPSA
- Retention in a HPSA has increased from 71% to 81%

### Post-Service Retention of NHSC and Nurse Corps Alumni



## Across NHSC, Nurse Corps, CHGME and THCGME combined:

- 60% currently work in a HPSA
- 67% in a medically underserved community
- 21% in a rural community







## Area Health Resources Files – New Visualization Interface

Over 50 sources of data available at the county and state level

### New features:

- More subspecialties available (65 in total)
- Ability to stratify population by sex, poverty, race/ethnicity
- New data fields such a provider rates per population
- Health Profession Stratification for 15 professions
- Accessible information on sources of data and definitions
- Dynamic Displays and more Advanced Visualization
- Data can be downloaded (maps and raw data)







## Shortage Designation Modernization Project



The Shortage Designation Modernization Project uses the existing HPSA scoring criteria. No changes to the criteria have been made.





## **ICOVID-19 Efforts**





### BHW & COVID-19



### **MOBILIZE**

Expand the available health workforce



 Waived National Practitioner Data Bank query fees March 1-September 30, 2020



### **TRANSFORM**

Strengthen health workforce readiness

• Awarded \$15M to improve **telehealth** capabilities



### **SUPPORT**

Sustain and protect the frontline health workforce

- Developed the workforce framework for the Federal Healthcare Resilience
   Task Force and the COVID-19 Workforce Virtual Toolkit
- Exploring ways to enhance workforce well-being



### **ANALYZE**

Assess health workforce needs and capacity

- Assessing impacts of COVID-19 on workforce
- Funding 28 COVID-19 research projects by the Health Workforce Research Centers





## CARES Act / Workforce Coordination— Plan and Report





### Health Workforce Coordination—Plan and Report

GOAL: Develop a strategic plan with respect to HHS health care workforce development programs, including education and training programs.

### Requirements:

- Consultation with Advisory Committee on Training in Primary Care Medicine and Dentistry (ACTPCMD) and the Advisory Council on Graduate Medical Education (COGME).
- Coordination with heads of other Federal agencies and departments that fund or administer health care workforce development programs.
- Due: March 27, 2021.

### Other deadline: March 27, 2022:

- Submit a Report to Congress (RTC) describing actions taken to implement plan.
- RTC to be sent to Senate HELP Committee and House Committee on Energy and Commerce.





# Open Discussion: Advancing the Definition of Need





## Understanding Community Need in Relation to the U.S. Health Care Workforce

#### **HRSA Mission**

To improve health outcomes and address health disparities through access to quality services, a skilled health workforce, and innovative, high-value programs.

#### **BHW Mission**

Improve the health of underserved and vulnerable populations by strengthening the health workforce and connecting skilled professionals to communities in need.

### What is the challenge?

- "Demand" versus "Need" for Health Care Workers
  - Historically, there has always been a "push and pull" in the health services world between meeting consumer "demands" versus their "needs."
- Community Need is Diverse
  - Health equity can be affected by both systemic needs (e.g., underserved communities, HPSAs) as well as emerging needs (e.g., COVID-19) that arrive suddenly. Current models are often inadequate to fully capture the needs of the community.
- Availability of Quality, Detailed Data
  - The data on which need is calculated must be sufficiently granular (e.g., county level), current, and well-managed to ensure decision-making is sound and repeatable.





### Contact Us

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