HEALTH WORKFORCE DATA LISTENING SESSION

November 2, 2021

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Health Resources and Services Administration (HRSA)

Vision: Healthy Communities, Healthy People

Vision for Improving BHW Data on HRSA Data Warehouse

PROJECT GOALS

- Enhance the findability and usability of BHW's health workforce data
- Clean up data that is misaligned or outdated
- Identify data gaps and stakeholder needs

ANTICIPATED TIMELINE

- Phase 1 (Oct – Dec 2021): Develop HDW strategy and roadmap
- Phase 2 (Jan – June 2022): Implementation of identified changes

Drivers for Externalizing BHW's Health Workforce Data

BHW Mandates for Data Sharing

Foundations for Evidence-Based Policy Making Act of 2018

HRSA Goal to Promote Public Health & Support Workforce Development thru Data

BHW's Data Management Initiative and Investment in New Dashboards & Tools
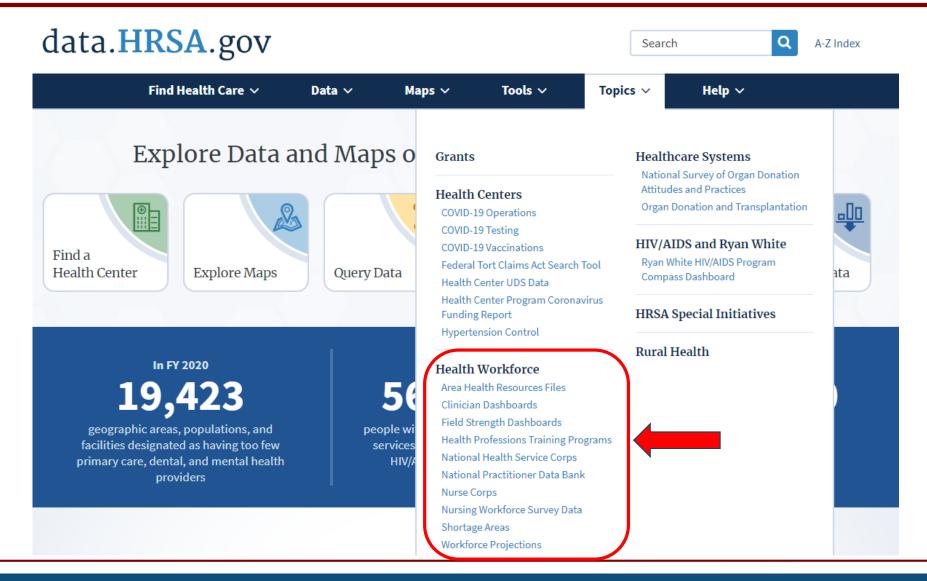
Initial Questions for NACNHSC Members

► How are you using the HRSA Data Warehouse now, if at all?

► What information are you seeking and what are you trying to do?

Health Workforce Data on HRSA Data Warehouse

Questions for NACNHSC Members about HDW

► What is your awareness of these data tools?

► How are you or your organization using these data?

► What feedback do you have on these data or tools?

National Health Workforce Data Resources on HDW

Resource	Description	Data Dashboard/Tools
Shortage Designation	Designation information on Health Professional Shortage Areas (HPSAs) and Medically Underserved Areas/Populations (MUA/P)	• Find/locator Tools for HPSAs & MUA/Ps • Explorer Tool filterable by shortage type, score, and rural status
National Practitioner Data Bank	National repository of medical malpractice and adverse actions related to health care practitioners, providers, and suppliers	• Public Use Data File • Data Analysis Tool • Compliance Visualization Tool
Area health Resource Files	Information resource with 8,000 variables from 50 sources covering a wide range of health care data at the county, state and national levels	• Downloadable Data Files • AHRF Visualization Tool (clinician workforce data only)
Nursing Workforce Survey Data	National-level sample survey data on the supply, use, access, need, and demand for registered nurses and nurse practitioners	• Downloadable data from the National Sample Survey of Registered Nurses (RN and NP files)
Health Workforce Projection Tool	An interactive tool, based on HRSA's microsimulation model, that visualizes the supply of and demand of health professionals	• Interactive visualization tool

Programmatic Health Workforce Data on HDW

Resource	Description	Data Dashboard/Tools
National Health Service Corps	Programmatic data sources and map visualizations specific to the NHSC	• Filterable and downloadable data related to NHSC sites, clinicians, etc.
Nurse Corps	Programmatic data sources and map visualizations specific to the Nurse Corps	• Filterable and downloadable data related to Nurse corps participants, scholars, and graduates in field
Bureau of Health Workforce Field Strength Dashboards	National Health Service Corps (NHSC) and Nurse Corps participants employed as of 9/30 of a specific fiscal year	• Filterable dashboard and map • Exportable data files
Bureau of Health Workforce Clinician Dashboards	Retention and location data of NHSC, Nurse Corps, THCGME, and CHGME alumni	• Filterable dashboard and map • Exportable data files
Health Workforce Connector	Interactive tool allows users to search and locate open job opportunities and training sites by a range of criteria (geography, HPSA score, clinician type) and post profiles	• Search tool • Exportable files with listings of open sites or job opportunities

Grants-related Resources on HDW

Resource	Description	Data Dashboard/Tools
Grants Data (various pages)	Information on Grant Award Amounts, Recipients, Location, and Abstracts Various tools that allow users to map grantee data, filter, and export key information	• HRSA Award Facts • HRSA Find Grant Tool • HRSA Explore Grant Tool • HRSA Map Tool • AHEC Directory • Health Professions Loan Grantee Report • Grantee Scorecard*
Health Professions Training Programs	Information on HRSA training programs including demographic summaries of trainees by program and year, locations and types of clinical training sites, and types of curricula developed for trainees, faculty, and CE	• Interactive dashboard • Exportable data files

*Grantee Scorecard is only available via login within the EHB system

Assessment of HDW Page Views (FY21)

Topic	AVG/Month	AVG/Day
Total Monthly	**101,426**	**3,612**
Find Shortage Areas by Address	26,719	952
HPSA Find	24,449	871
Find Shortage Areas	15,726	560
MUA Find	8,865	316
Data Explorer - All Users	5,925	211
Shortage Areas	3,107	111
FQHCs and LALs by State Report	2,845	101
Workforce Projections	3,054	8
Area Health Resources Files	1,932	69
Data by Geography	1,525	54
National Health Service Corps	1,328	47
Nursing Workforce Survey Data	1,444	51
Health Workforce	995	35
AHRF Downloads	976	35
National Practitioner Data Bank	1,302	46

Next Steps and Additional Feedback

► Continue listening sessions with stakeholders (Now – December 2021)

► Strategy Development for Data Externalization (Now – December 2021)

► Implement Changes to HRSA Data Warehouse (February – June 2022)

► Additional feedback from NANHSC members can be sent to the NANHSC DFO Diane Fabiyi-King at DFabiyi-King@hrsa.gov

Support & Resources

Contact Us

- Phone: 1-800-221-9393 (Customer Care Center); M-F, 8 a.m. to 8 p.m. ET, except federal holidays

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Virtual Job Fair: http://jobfair.hrsa.gov
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