ARIZONA PRIMARY CARE OFFICE: HEALTH PROFESSIONAL SHORTAGE AREAS (HPSAS) & LOAN REPAYMENT PROGRAMS



Center For Sold State of the St





Welcome!









Webinar Tips & Notes

When you joined the webinar your phone &/or computer microphone was muted.

Use Zoom chat function to ask questions.

Please fill out the post-webinar survey.

Webinar recording to be posted on ATP website:

http://telemedicine.arizona.edu/webinars/previous

Topics

- ✓ Designation of Arizona's healthcare workforce shortage areas (HPSAs)
- ✓ State and federal resources to support health professional service in disadvantaged communities

Speakers





Edith di Santo



Tracy Lenartz

Arizona Primary Care Office: Health Professional Shortage Areas (HPSAs) & Loan Repayment Programs

August 23, 2022

Edith Di Santo | Primary Care Office Chief Tracy Lenartz | Shortage Designations Contractor

Arizona Primary Care Office

 To optimize the health of all Arizona residents by developing and strengthening systems services to expand access to primary care and other services with emphasis on the health needs of underserved people and areas



Goals

- Implement strategies for strengthening primary care and the health care delivery system
- Increase the number of providers and improve services in underserved areas
- Identify areas that need improved health services and assist with data collection for federal/state shortage designations (HPSAs)
- Support statewide partners and provide technical assistance



Core Functions

- Administers:
 - Evaluation and data collection for the designation of
 - AZ Health Professional Shortage Areas (HPSAs)
 - Medically Underserved Areas/Populations (MUA/P)
 - Review of Sliding Fee Scales
 - Arizona State Loan Repayment Program
 - J1 Visa Program
 - National Interest Waiver Program
 - NEW workforce programs (will be effective on September 24, 2022)
 - HB 2863 (Accelerated Nursing Program & Behavioral Health Provider Loan Repayment Program)
 - HB 2691 (Nurse Education Investment Pilot Program & Preceptor Grant Program)
- Technical Assistance/Promotes Federal Programs in AZ:
 - National Health Service Corps (LRP, Scholarship & Site Registrations)
 - Nurse Corps (LRP & Scholarship)



Shortage Designation 101

Purpose:

 Identify areas or populations as having a shortage of dental, mental, and primary health care providers/services

Types of Federal Designations:

- Medically Underserved Area (MUA) and Medically Underserved Population (MUP)
 - Primary Care only
- Health Professional Shortage Area (HPSA)
 - Primary Care, Dental, Mental Health

Health Professional Shortage Areas

- HPSAs identify an area or population as having a shortage of providers.
 - Base requirement to qualify for state or federal programs aimed at increasing health workforce.
- HPSA scores (need) used for:
 - Funding Preference
 - Priority in Awards
 - Award Levels/ Amounts
 - Scholar Placement

HPSAs

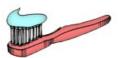
A shortage of:



Primary Care



Mental Health



Dental Health

providers in a:



Geographic Area



Population Group





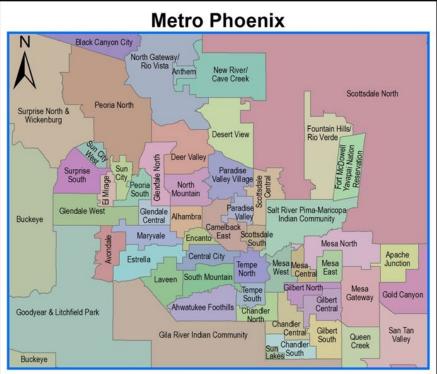
Types of HPSAs

- Geographic
- Geographic with high needs (i.e. > 20% poverty)
- Population (i.e. Low Income)
- Facilities:
 - State and Federal Correctional Facilities
 - Some facility types are eligible for an automatic HPSA designation
 - Federally Qualified Health Centers (FQHCs) and Look-Alikes
 - Rural Health Clinics (RHCs) must certify they see all regardless of ability to pay
 - Indian Health Service/Tribal

Geographic Area

- A rational service area in Arizona we use an established Primary Care Area plan
- Population to Provider Ratio Requirement:
 - 3,500:1 primary care (MDs and DOs, does not count PAs, NPs; family/general practice, internal medicine, pediatrics and OB/GYN)
 - 5,000:1 dental (incorporates dental hygienists and assistants, as well as dentist age)
 - 30,000:1 mental health (psychiatrists only)
 - Does not include obligated providers (NHSC, J-1, federal commissioned officers)

Primary Care Areas Page Colorado City Navajo Nation Hopi Tribe Hopi Tribe Grand Canyon Golden Valley Chino Valley Flagstaff Kingman Winslow Williamson Snowflake/Hebe Springerville/ Black Canyon City White Mountain Payson Colorado River Apache Tribe Indian Tribe Surprise North & Wickenburg Quartzsite Globe Gold San Carlos Apache Tribe Canyon Morenci Buckeye Safford Fortuna Foothills Somerton Yumay Thatcher Ajo Tohono O'odham Willcox & Bowie Douglas & Pirtleville Rio Rico Bisbee PCA boundaries will be updated in 2023 using Map Date: new Census data. September 2013



Metro Tucson



Geographic Area with High Needs

- A rational service area that exhibits one of the following:
 - 20% or more of the population is @ 100 % of the poverty level
 - Infant mortality rate is greater than 20
- Population to Provider Ratio Requirement:
 - 3,000:1 primary care
 - 4,000: 1 dental
 - 20,000:1 mental health

Population - Low Income

- Population = Those below 200% FPL in rational service area
- Providers = just those seeing patients on AHCCCS or a sliding fee scale
- Population to Provider Ratio Requirement:
 - 3,000:1 Primary Care
 - 4,000:1 Dental
 - 20,000:1 Mental Health
- Typically do this type of designation when area does not qualify for geographic HPSA

Contiguous Areas

- Must show population of proposed HPSA cannot get services in surrounding service areas
- Can rule out contiguous areas due to:
 - Over-utilization (>2,000:1)
 - Excessive Distance (> 30 minutes)
 - Significant socioeconomic differences
 - Designated as HPSA
 - Inaccessible for other reasons (i.e. reservation services only available to tribal populations)

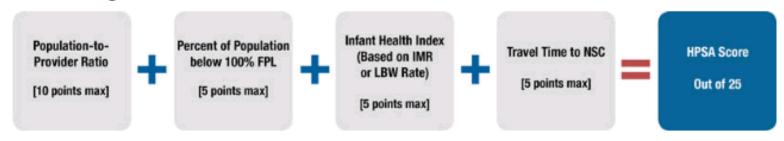
HPSA Score - Primary Care

- HRSA assigns each HPSA a score based on data
- Higher score = higher need
- All clinics/providers in a geographic/population HPSA have same HPSA score and identification number

I. Primary Care HPSA Scoring

Primary Care HPSAs can receive a score between 0-25.

The following figure provides a broad overview of the four components used in Primary Care HPSA scoring:

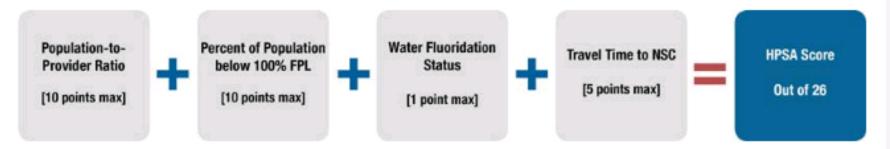




HPSA Score - Dental

II. Dental Health HPSA Scoring

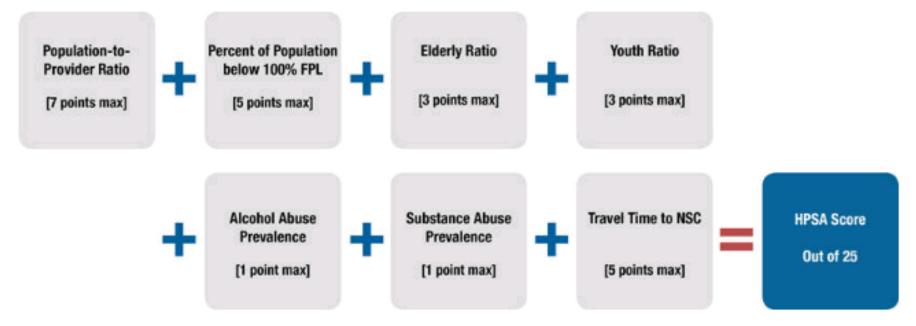
We calculate a score between 0-26 for Dental Health HPSAs. The following figure provides a broad overview of the four components used in Dental HPSA scoring:



HPSA Score - Mental Health

III. Mental Health Scoring

We calculate a score between 0-25 for Mental Health HPSAs. The following figure provides a broad overview of the seven components used in Mental Health HPSA scoring:



HPSA Designation Process

- State Primary Care Office role is to ensure provider data is as accurate as possible (using required NPI dataset) in HRSA's Shortage Designation Management System (SDMS)
 - Phone surveys
 - Medicaid claims data
- HRSA conducts national HPSA updates with "push of the button" on regular intervals, typically every 3 years (last completed September 2021)
- PCO can continue to submit applications for new HPSAs

Area vs. Facility HPSAs

Area (geo or pop) HPSAs:

- Community-based (must follow AZ Primary Care Area boundaries)
- Must meet specific criteria regarding population-to-provider ratio
- Must eliminate all contiguous areas as potential sources of care
- Must be updated regularly

Auto Facility HPSAs:

- Only applies to that facility/organization
- No ratio or contiguous area requirements for designation
- Scores regularly updated through the National Shortage Designation Update.

Auto-HPSAs Facilities

- Indian Health Facilities
- IHS and Tribal Hospitals
- Dual-funded Community Health Centers/Tribal Clinics
- CMS-Certified Rural Health Clinics (RHCs)
- Federally Qualified Health Centers (FQHCs)
- FQHC Look-A-Likes (LALs)

Arizona's HPSAs and Unmet Need

Arizona	Total HPSAs	Geographic/ Area	Population	Facility	Population of Designated HPSAs	Percent of Need Met	# Practitioners Needed to Remove HPSAs
Primary Care	237	53	54	130	3,185,532	37.19%	653
Dental	217	41	52	124	2,370,070	30.49%	406
Mental	228	65	31	132	3,450,165	10.46%	218



National Shortage Designation Update: Primary Care Geographic/Population HPSAs

All existing HPSA designations were updated nationally in September 2021.

→ There was very little change to Primary Care HPSAs in AZ's rural areas.

There are **54** Primary Care Areas in counties outside of Pima and Maricopa. Of these,

- → 4 Geographic High Needs HPSAs
- → **17** Geographic HPSAs
- → 27 Low Income Population HPSAs (15 were previously geographic HPSAs, may be misunderstood as "withdrawn" by NRHA due to type change)
- → 1 was proposed for withdrawal, no longer qualified (Saddlebrooke)
- → 5 were not previously designated and are being reviewed to see if they might qualify with newest data (Flagstaff, Queen Creek, Gold Canyon, Casa Grande, Prescott)



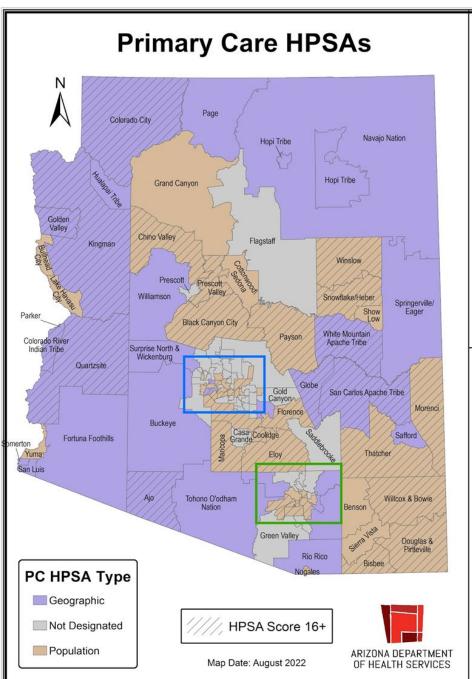
Primary Care HPSA Scores in Arizona

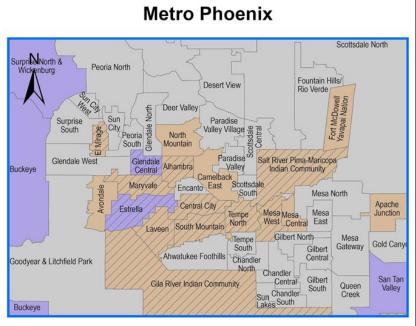
Overall In Arizona

- Average Primary Care HPSA score in Arizona = 15
- Average change in score overall from previous PC HPSAs = +1.2 points

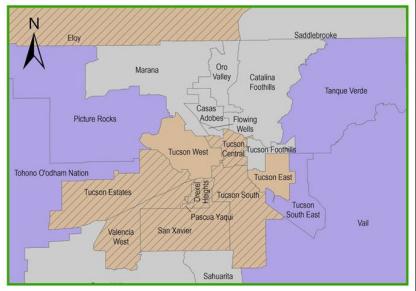
Only in Arizona's Rural Counties (excluding Pima and Maricopa)

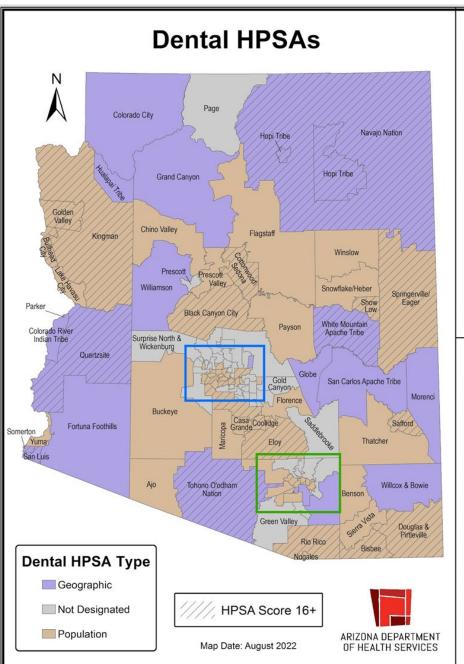
- Average Primary Care HPSA scores only in rural counties =
 15
- Average change in score in rural counties from previous PC
 HPSAs = +1.5 points





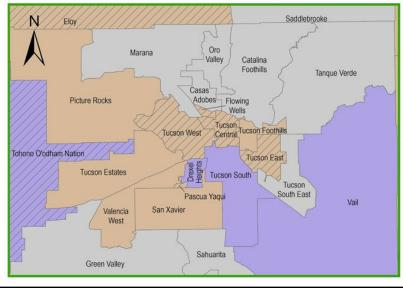
Metro Tucson





Metro Phoenix Scottsdale North Surprise North & Peoria North Fountain Hills/ Desert View Rio Verde Deer Valley Surprise Paradise Peoria South South North Mountain Paradise 0 Salt River Pima-Maricopa Glendale West Glendale Valley Buckeye Indian Community Central Camelback Encanto East Scottsdale Mesa North Central City Apache Estrella Mesa Mesa Junction West Central East South Mountain Gilbert North Mesa Gold Cany South Gateway Gilbert Ahwatukee Foothills Central Chandler Goodyear & Litchfield Park Chandler Gilbert San Tan Gila River Indian Community Central Queen Valley South Sun Chandler Lakes South Creek Buckeye



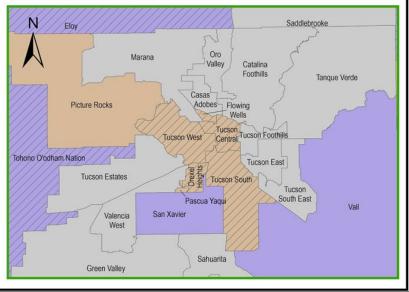


Mental Health HPSA Page Colorado City Navajo Nation Hopi Tribe Hopi Tribe Grand Canyon Golden Valley Chino Valley Flagstaff Kingman Winslow Prescott Prescott Williamson Snowflake/Heber Springerville! Eager Parker Black Canyon City White Mountain Payson Colorado River Apache Tribe Surprise North & Wickenburg Quartzsite Gold Canyon San Carlos Apache Tribe Morenci Florence Buckeye Casa Coolidge Safford Fortuna Foothills Somerton Yuma Eloy Thatcher San Luis Ajo Tohono O'odham Willcox & Bowie Nation Benson Green Valley Douglas & Pirtleville Rio Rico Bisbee MH HPSA Type Geographic HPSA Score 16+ Not Designated Population ARIZONA DEPARTMENT Map Date: August 2022 OF HEALTH SERVICES

Metro Phoenix Scottsdale North Surprise North & Peoria North Fountain Hills/ Desert View Rio Verde Deer Valley Paradise Surprise South Peoria South North Salt River Pima-Maricopa Glendale West Glendale Valley Indian Community Buckeye Central Camelback Encanto East Scottsdale Mesa North Apache Central City Estrella Mesa Mesa Junction West Central South Mountain Gilbert North-Mesa Gold Can Gateway Gilbert Ahwatukee Foothills Central Chandler Goodyear & Litchfield Park Chandler Gilbert San Tan Central Gila River Indian Community Queen Valley Sun Chandler Lakes South Creek

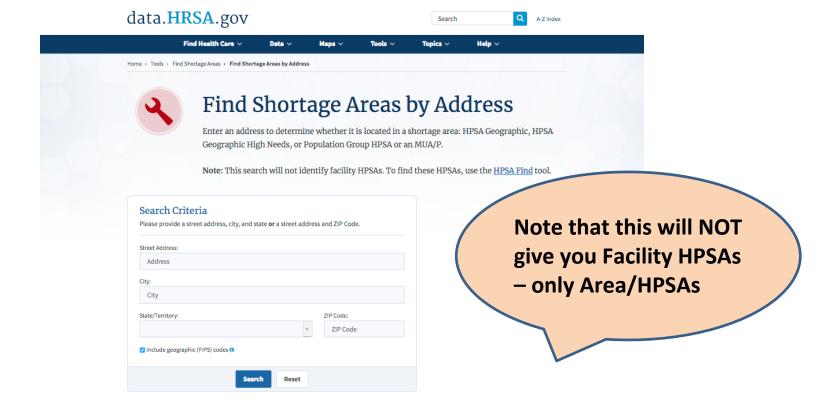
Metro Tucson

Buckeye

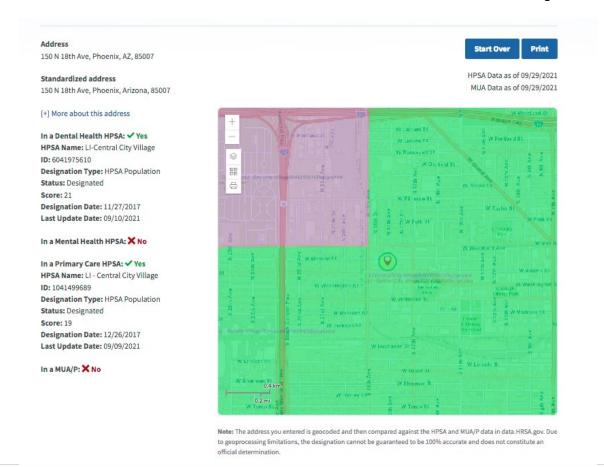


HPSA Find - Search by Address

https://data.hrsa.gov/tools/shortage-area/by-address



Address Search - Example





HPSA Find - Search by County

https://data.hrsa.gov/tools/shortage-area/hpsa-find



Will give all **HPSAs** in county, including facilities

09/08/2021

09/08/2021

09/08/2021

09/08/2021

09/07/2021

12/09/2018

09/10/2021

09/08/2021

09/08/2021

09/08/2021

09/08/2021

09/07/2021

03/21/2002

08/27/2003

15

16

Designated

Designated

Designated

Designated

Designated

Designated

Partially

Partially

Rural

Rural

Partially

Rural

Rural

Rural

Tip: FQHCs are listed only by parent site and county that site is located in.



Medicare Bonus Payment

- Administered by CMS to physicians who provide services in geographic HPSAs
 - Uses list of HPSAs as of Dec. 31 for following year
 - Only geographic HPSAs are eligible (not low income population HPSAs)

RESOURCES:

- CMS Physician Bonus Page and LIsts of Eligible Zip Codes: https://www.cms.gov/medicare/medicare-fee-for-service-payment/hpsapsaphysicianbonuses
- HRSA Eligibility Analyzer Tool:
 https://data.hrsa.gov/tools/medicare/physician-bonus

Loan Repayment Programs

- Federal Programs:
 - National Health Service Corps (LRP, Scholarship & Site Registrations)
 - Nurse Corps (LRP & Scholarship)
- State Program:
 - Arizona State Loan Repayment Program
- Goals:
 - Award incentives to recruit and retain providers
 - Increase providers in rural and underserved areas
 - Increase access to primary care, dental, and mental health services

Provider Retention-SLRP

How many more years clinicians anticipate they will remain in	AZ SLRP (n=110) Average [Median]		
their current practice	9.8 years [7 yrs.]		
their current community	14.9 years [10 yrs.]		
rural practice*	14.1 years [10 yrs.]		
a medically underserved area, whether urban or rural	14.2 years [10 yrs.]		
their current state	21.1 years [20 yrs.]		

^{*}Excluded non-rural providers



Eligible Disciplines

- Physicians
 - Family Medicine, OB/GYN, Pediatrics, Internal Medicine, Geriatrics, Psychiatry
- Dentists
- Pharmacists
- Advanced Care Providers
 - Physician Assistants, Nurse Practitioners, Certified Nurse Midwives
- Behavioral Health Providers
 - LCSW, LFMT, Psych D, LPC

Award Amounts*

Physicians and Dentists

Contract Year of Service	HPSA Score of 18-26	HPSA Score of 14-17	HPSA Score of 0-13
Initial Two Years	\$65,000	\$58,500	\$52,000
Third year	\$35,000	\$31,500	\$28,000
Fourth year	\$25,000	\$22,500	\$20,000
Fifth year and continuing	\$15,000	\$13,500	\$12,000

Advance Practice Providers, Behavioral Health Providers and Pharmacists

Contract Year of Service	HPSA Score of 18-26	HPSA Score of 14-17	HPSA Score of 0-13
Initial two years	\$50,000	\$45,000	\$40,000
Third year	\$25,000	\$22,500	\$20,000
Fourth year	\$20,000	\$18,000	\$16,000
Fifth year and continuing	\$10,000	\$9,000	\$8,000



*Based on maximum, full-time commitment.

Award amounts are tax-exempt.

Applicant Health Service Priority Score

- 1. Geographic location (Rural vs. Urban)
- 2. HPSA score specific to the applicant's discipline
- 3. Percentage of underserved populations served by Service Site
- 4. Access to the next nearest Sliding Fee Scale clinic of similar type service
- 5. Newly employed at the service site or by the employer
- 6. On-site or in-person service delivery versus telemedicine
- 7. Arizona resident
- 8. Graduate of an Arizona graduate educational institution
- 9. Experience in serving the medically underserved
- 10. Service Hours (Full-time /Half-time)

AZ SLRP Annual Cycle

- January-March: sites must register to be active eligible sites for SLRP for the year
- April 1st: Renewal Applications cycle closes for participants who will be completing their initial 2-year award/obligation
- Mid April June 1st: Initial 2-year Application cycle closes for new participants
- October: Awards & Contracts are given to awarded applicants.

Outreach Efforts

 Presentations to medical, dental, behavioral/mental health services schools in Arizona

Conferences & professional organizations

Any other ideas?

For more information: **Arizona State Loan Repayment Programs**

https://www.azdhs.gov/prevention/health-systemsdevelopment/workforce-programs/loanrepayment/index.php

National Health Service Corps Loan Repayment Program (NHSC LRP)



WHICH ONE IS RIGHT FOR YOU?

PROGRAM TYPE

NHSC Loan Repayment Program

NHSC SUD Workforce Loan Repayment Program

NHSC Rural Community Loan Repayment Program

DISCIPLINES **FLIGIBLE** FOR ALL **PROGRAMS**

Physicians (DO/MD) • Nurse Practitioners (NP) • Physician Assistants (PA) • Certified Nurse Midwives (CNM) Health Service Psychologists (HSP) • Licensed Clinical Social Workers (LCSW) • Psychiatric Nurse Specialists (PNS) Marriage and Family Therapists (MFT) . Licensed Professional Counselors (LPC)

DISCIPLINES ELIGIBLE FOR SPECIFIC PROGRAMS

Dentists (DDS/DMD) Dental Hygienists (RDH)

Substance Use Disorder (SUD) Counselors Pharmacists (PHARM) Registered Nurses (RN)



Substance Use Disorder (SUD) Counselors Pharmacists (PHARM) Registered Nurses (RN) Certified Registered Nurse Anesthetists (CRNA)

AWARD AMOUNT

 $\frac{2}{9}\$50 \text{K full-} \\ \frac{2}{9}\$25 \text{K part-time} \\ \frac{2}{9}\$75 \text{K full-} \\ \frac{2}{9}\$37.5 \text{K part-time} \\ \frac{2}{9}\$50 \text{K full-time} \\ \frac{2}{9}\50K part-time

SERVICE COMMITMENT 2 YEARS

SYEARS

NHSC HEALTH CARE SITE

✓ Any NHSC-approved site

✓ Any NHSC-approved SUD site

Any rural, NHSC-approved SUD site

All programs use one application, but you can only apply to one program.

NHSC.HRSA.GOV/LOAN-REPAYMENT



National Health Service Corps (NHSC) Loan Repayment Provider Eligibility

ELIGIBLE DISCIPLINES

Must be licensed in one of the following:

- Physician (MD or DO)
- Nurse practitioner (primary care)
- Certified nurse-midwife
- Physician assistant
- Dentist (general or pediatric)
- Dental hygienist
- Psychiatrist
- Psychologist
- Licensed clinical social worker
- Psychiatric nurse specialist
- Marriage and family therapist
- Licensed professional counselor

Must meet the following requirements:

- US Citizen or National
- Licensed in the state where employer site is located
- Have unpaid government or commercial loans for school tuition, reasonable educational and living expenses, segregated from all other debts (that is, not consolidated with non-educational loans)
- Currently working or have accepted an employment with an NHSC-approved facility located in a Health Professional Shortage Area



National Health Service Corps (NHSC) Loan Repayment

How do providers benefit from NHSC LRP?

Receive a <u>lump-sum</u> loan repayment upfront for an initial two year commitment.

Program options:

Full time: 40 hours per week for a minimum of 45 weeks per year

Part time: 20 hours per for a minimum of 45 weeks per year

Initial Award Amounts	2 Years Full-time	2 Years Half-time
Loan Repayment Award (HPSA 14 and above)	\$50,000	\$25,000
Loan Repayment Award (HPSA 13 and below)	\$30,000	\$15,000

Additional Loan Repayment Awards:

Continue loan repayment beyond the initial contract, one year at a time, and pay off all qualifying educational loans



National Health Service Corps (NHSC) Loan Repayment Service Site Eligibility

Eligible Sites

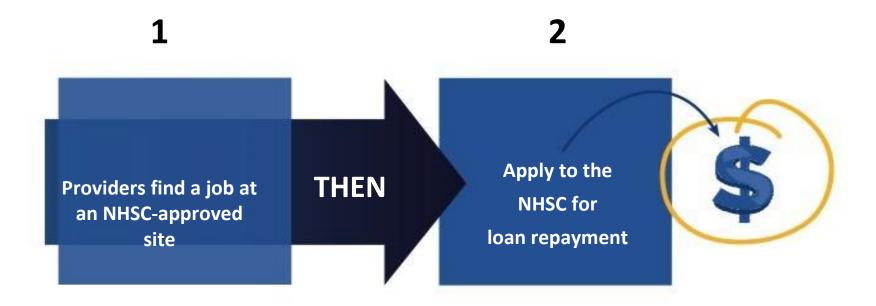
- Federally Qualified Health Center or Look-Alike (FQHC or FQHC-LA)
- Certified Rural Health Clinic (RHC)
- Indian Health Service Site (Federal or Tribal)
- Solo or Group Partnership or Practice
- Hospital-Affiliated Primary Care Practice
- Critical Access Hospital
- Managed Care Network
- State or Federal Prison
- U.S. Immigration, Customs and Enforcement Site
- Public Health Department
- Other Health Clinics

Must meet the following eligibility requirements:

- Located in a designated HPSA
- Accept Medicare and Medicaid
- Use Sliding Fee Scale (IHS sites are exempt from this requirement)
- Non-discriminatory policy in the provision of health services
- Has capacity to maintain a competitive salary, benefits, and malpractice coverage package for clinicians
- Must receive NHSC certification.



PROVIDERS RECEIVE LOAN REPAYMENT IN ADDITION TO A COMPETITIVE SALARY FROM THEIR EMPLOYERS





Watch the NHSC Site Video on the "HRSATube" YouTube channel.



Find positions at NHSC-approved sites using the NHSC Jobs Center: http://nhscjobs.hrsa.gov



Learn more at

http://www.nhsc.hrsa.gov/loanrepayment/index.html

Sign Up for Updates

https://www.hrsa.gov/

https://public.govdelivery.com/accounts/US
HHSHRSA/subscriber/new?qsp=HRSAsubscribe



Connect with HRSA

f 😈 👩 🖸 in

Sign up for

email updates

Find Health Services

Medical Care and

Locate other health services

About HRSA

Bureaus & Offices

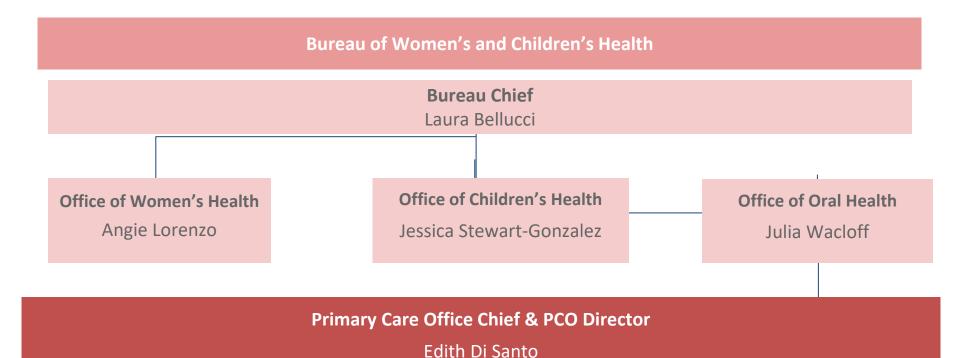
Strategic Plan
 Working at HRSA
 About HRSA

Budget



Health and Wellness for all Arizonans

Personnel Updates



Business & Finance
Erik Anderson



Primary Contacts

- workforce@azdhs.gov (Erin & Tiffany)
 - Arizona State Loan Repayment Program
 - Federal programs (i.e. NHSC, Nurse Corps)
 - All site questions, NHSC & SLRP
 - HPSAs (Tracy Lenartz)
- j1@azdhs.gov (Tiffany & Erin)
 - J1 Program
 - National Interest Waiver Program

CONTACT INFORMATION

Julia Wacloff, Office of Oral Health Office Chief, Women's & Children's Health, ADHS

Email: Julia.Wacloff@azdhs.gov

Phone: (602) 542-1866

Edith Di Santo, Primary Care Office Chief, Bureau of Women's & Children's Health, ADHS

Email: edith.disanto@azdhs.gov

Phone: (602) 542-1066

Erin Gonsalves, Workforce Program Manager, Bureau of Women's & Children's Health, ADHS

Email: erin.gonsalves@azdhs.gov

Phone: (602) 542-1211

Tiffany Wong, Workforce Program Specialist, Bureau of Women's & Children's Health, ADHS

Email: erin.gonsalves@azdhs.gov

Phone: (602) 542-1211

Tracy Lenartz, Designations Specialist/Health Planning Consultant

Email: Tracy.Lenartz@azdhs.gov



THANK YOU

Edith Di Santo | Primary Care Office Chief
<u>Edith.DiSanto@azdhs.gov</u> | 602-542-1066

azhealth.gov

@azdhs

facebook.com/azdhs



Questions

Your opinion is valuable.

Please participate in a brief survey.

