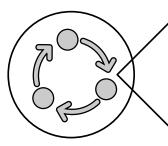
Understanding Michigan's Shortage Designation Process and Reducing Health Care Shortages Through Loan Repayment Programs

Presented by: Miguelina Carela-Garcia, MPH & Brittany Brookshire, MPH Workforce/ Access & Grants Management Section Policy and Planning Office Michigan Department of Health & Human Services (MDHHS)

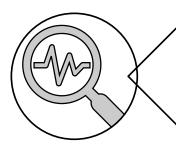
Thursday, April 28, 2022

2022 MI Rural Health Conference

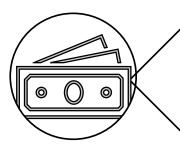
### Objectives



Shortage designation process in Michigan and federal criteria for submitting Health Professional Shortage Area (HPSA) designation applications

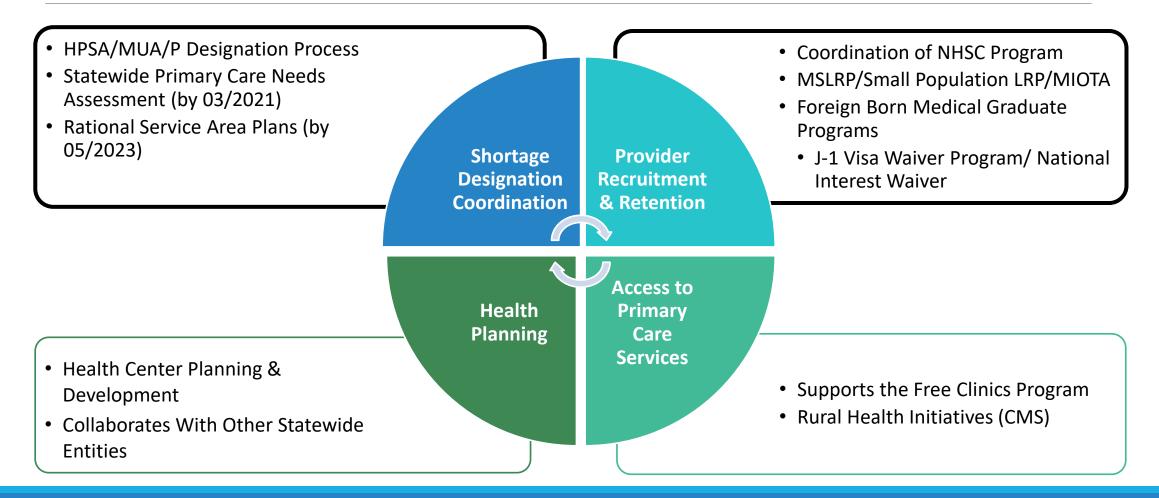


Results of the second National Shortage Designation Update (NSDU) in 2021, HPSAs in proposed for withdrawal status, their effect on other HPSA-related programs, and how to request a HPSA reinstatement or rescore



Examples of state and federal loan repayment programs using shortage designations for the recruitment and retention of providers

#### Workforce/ Access & Grants Management Section Primary Care Office (PCO) Grant: Key Program Areas



What are Shortage Designations? Federally designated geographic area, population group, or facility experiencing a shortage of health services and/or providers.

There are several types of shortage designations, each linked to federal and state programs.

# Types of Shortage Designations

HPSA (Health Professional Shortage Area)			MUA/P (Medically Underserved Area/Population)				
A shortage of:			Limited access to:				
Primary Care	Mental Health	Dental Health	Primary Care				
Providers in a	a:		Services in a:				
Geographic Area	Population Group	Facility	Geographic Area Group				

#### **Other Designations**

- Exceptional MUP: specific population subset that due to <u>unusual circumstances</u> do not have access to primary care services.
- Governor's Designated Secretary-Certified Shortage Areas for Rural Health Clinics based on stateestablished shortage plan/criteria for the establishment of a Rural Health Clinic.

#### Facility HPSAs

#### Automatic Facility HPSAs (Auto-HPSAs):

- Health Center (funded under Sec. 330, e.g., FQHC)
- Health Center Look-Alikes
- Tribally-Run Clinics
- Urban Indian Organizations
- Tribal Health Centers
- Federally-run Indian Health Service Clinics
- CMS-Certified Rural Health Clinics (RHCs) meeting NHSC site criteria

#### **Not Auto-HPSAs:**

- Correctional Facility (medium-maximum security federal, state and youth detention facilities)
- State Mental Hospitals (Mental Health HPSA only)
- Other Facility (OFAC): Public or non-profit private medical facilities serving a HPSA.

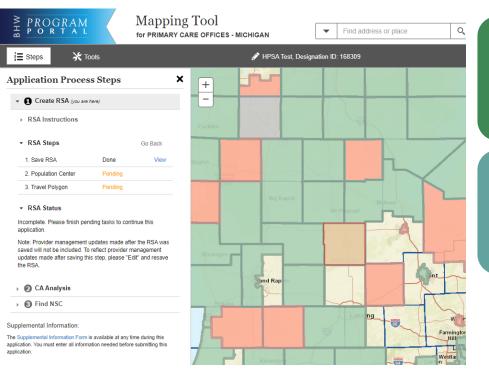
#### Certified RHCs requesting an Auto-HPSA score

Must become NHSC approved sites

Approved RHCs are imported into the Auto-HPSA Portal RHCs Auto-HPSA scores are calculated by the system State PCO and the facility POC may submit supplemental data rescore requests through the portal

- New NHSC Site Application Cycle (Spring)
- NHSC Recertification Cycle (Fall)

# Application Process Steps: HPSA Designation Criteria



While each type of HPSA designation has its own distinct rules, there are several cross-cutting factors that go into any designation application.

To achieve a HPSA designation, the area under consideration must:

- Be a Rational Service Area (RSA)
- Have a certain population to providers ratio
- Demonstrate that health professionals in contiguous areas are excessively distant, over-utilized, or inaccessible to the population under consideration

# Rational Service Area (RSA)

A state-identified geographic area within which most area residents could or do seek and obtain most of their health care services.

#### RSAs can be:

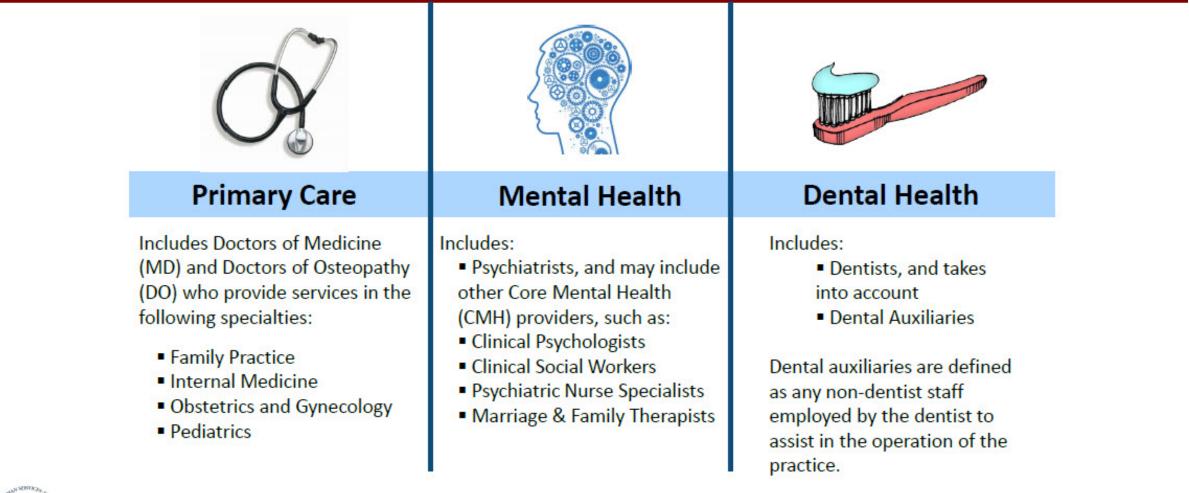
- A whole county;
- Multiple counties;
- Sub-counties (but not smaller than a census tract);
- Statewide Rational Service Areas (SRSA); or
- Catchment areas (for mental health only).

### Ratio of population to providers

HPSA	Primary Care	Dental Health	Mental	Health
Geographic	3,500:1	5,000;1	6,000:1 & 20,000:1 (CMH and Psych)	9,000:1 (CMH only) 30,000:1(Psych only)
Geographic "High Needs" Certain high-need indicators are present	3,000:1	4,000:1	20,000:1 (CMH and Psych)	6,000:1 (CMH only) 20,000:1 (Psych only)
Population	3,000:1	4,000:1	4,500:1 & 15,000:1 (CMH and Psych)	6,000:1 (CMH only) 20,000:1 (Psych only)
If there are NO eligible providers in the RSA, certain minimum population requirements	Min Pop 500	Min Pop 1,000		) (Geographic) phic HN and Population)
CMH= Core Mental Health Providers &				

Source: Shortage Designation Management System (SDMS): Manual for Policies and Procedures User Guide

#### Ratio of Population to Providers Which Providers Count?

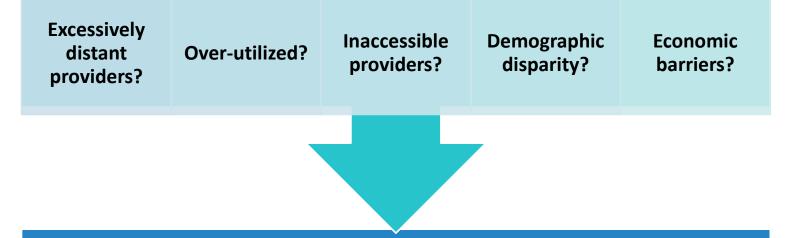




Note: Providers solely engaged in administration, research or training are excluded.



Analysis of Contiguous area (CA) and Nearest source of care (NSC) CA= All whole counties, multiple counties, or sub-counties that border the RSA under consideration for designation within a travel polygon (30 minutes for Primary Care and 40 minutes for Dental and Mental Health)



NSC is used to determine the time and distance the population of the RSA must travel to seek care outside of the RSA. The system will identify the NSC in the following radius for each discipline:

**Primary Care:** 50 miles or 60 minutes

**Dental Health:** 60 miles or 90 minutes

Mental Health: 60 minutes

## HPSA Scoring Calculations

	Primary Care				Mental Health		
Criteria	Max Pts Awarded	Multiplier	Total Points Possible	Max Pts Awarded	Multiplier	Total Points Possible	Max Pts Awarded
Population:Provider Ratio	5	x 2	= 10	5	x 2	= 10	7
% of Population below FPL	5	x 1	= 5	5	x 2	= 10	5
Travel distance/time to NSC	5	x 1	= 5	5	x 1	= 5	5
Infant Mortality Rate or Low Birth Weight	5	X 1	= 5				
Water Fluoridation				1	x1	= 1	
Ratio of children under 18 to adults 18-64							3
Ratio of adults 65 and older to adults 18- 64							3
Substance abuse prevalence							1
Alcohol abuse prevalence							1
Max Score:			= 25			= 26	= 25

### 2021 NSDU 2.0 Results

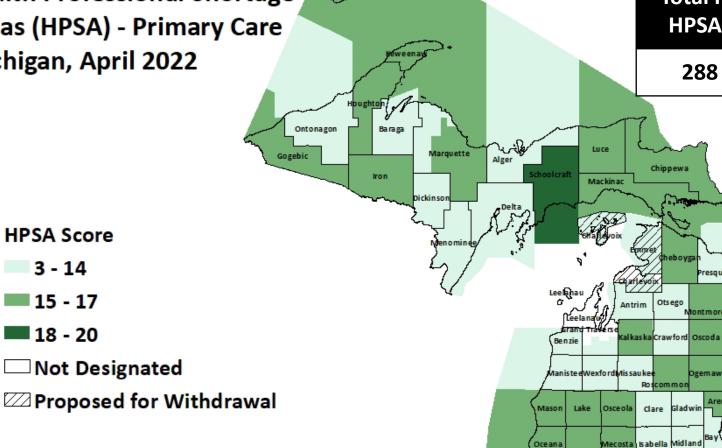
- HRSA updated all HPSA designations on September 14, 2021: Geographic, Population Group, and Facilities Auto-HPSAs
- Approximately 161 Auto-HPSA organizations were updated. This includes: FQHCs/LALs, RHCs, and ITUs
- Other HPSAs were also updated in 2021: State Correctional Facilities and Special Population HPSAs (e.g. Migrant Population)
- Provider data validation was one of the top priorities for the national update and shortage designation process

- Geographic and Population Group HPSAs:
  - 200 HPSAs required updates: Some HPSAs were updated prior to the NSDU
  - 56 HPSAs failed the NSDU analysis and were placed in a "proposed for withdrawal" (PFW) status

#### After reassessments:

- 39 submitted reinstatement and new HPSA applications for some eligible PFW HPSA areas
- 17 HPSAs no longer qualify for designation and will be officially withdrawn this year, most of them are MH HPSAs
- Some HPSAs no longer qualify for designation: CA analysis failed, lower population to provider ratio, or/and low poverty level
- PFW HPSAs will be officially withdrawn in summer 2022

**Health Professional Shortage** Areas (HPSA) - Primary Care Michigan, April 2022



HPSA scores range from 0-25 for primary medical care, with higher scores indicating greater need.

#### Please note that this map does not identify all the PFW HPSAs

Data Source: HRSA Data Warehouse, as of 04/15/2022.

Note: This map includes designations that were proposed for withdrawal after a national update in September 2021. Some HPSAs will be officially withdrawn in Summer 2022. Map prepared by MDHHS Office of Planning - Workforce/Access & Grants Management Michigan Primary Care Office (PCO)

Total PC	Geographic	Population	Facility
HPSAs	Areas	Group	
288	23	75	190

Chippewa

Otsego

resque Isle

Alcona

losco

Tuscola

Lapeer

Oakland Maco

Wavn

Huron

Sanilac

tontmorency

Ogemaw

Saginaw

Ingham tivingsto

Jackson

Hillsdale L<del>ena</del>we

Washtenaw

Gladwir

Gratiot

ewaygo

Kent

kalam azo

\$t. Joseph Branch

Muskea

Ottaw

Allegan

Cass

Montcalm

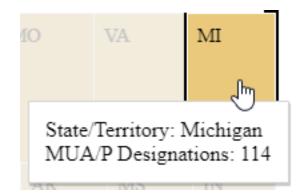
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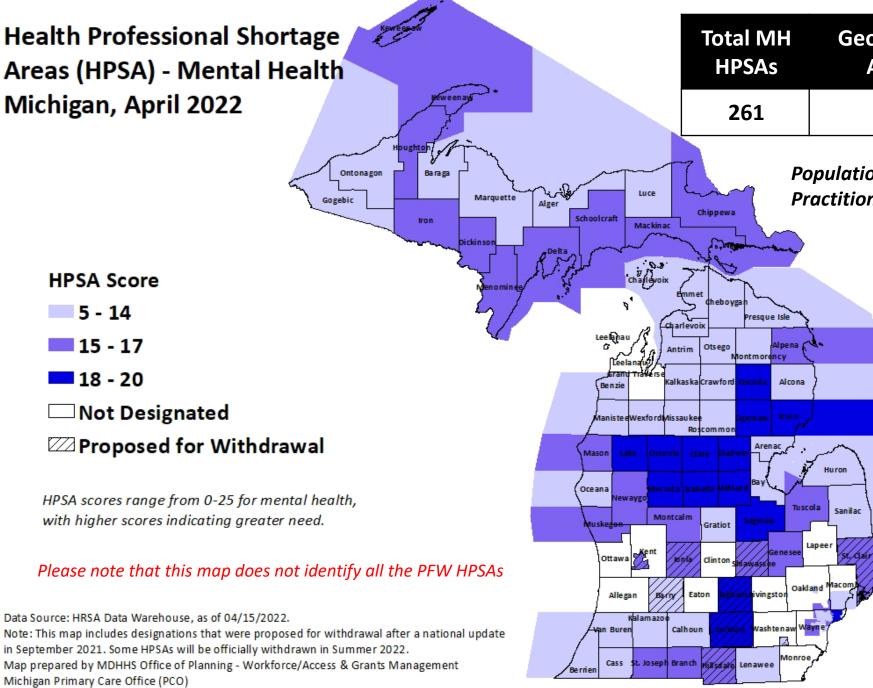
Calhoun

Eaton

*Population of Designated HPSAs = 3,407,639* Practitioners Needed to Remove Designations= 565

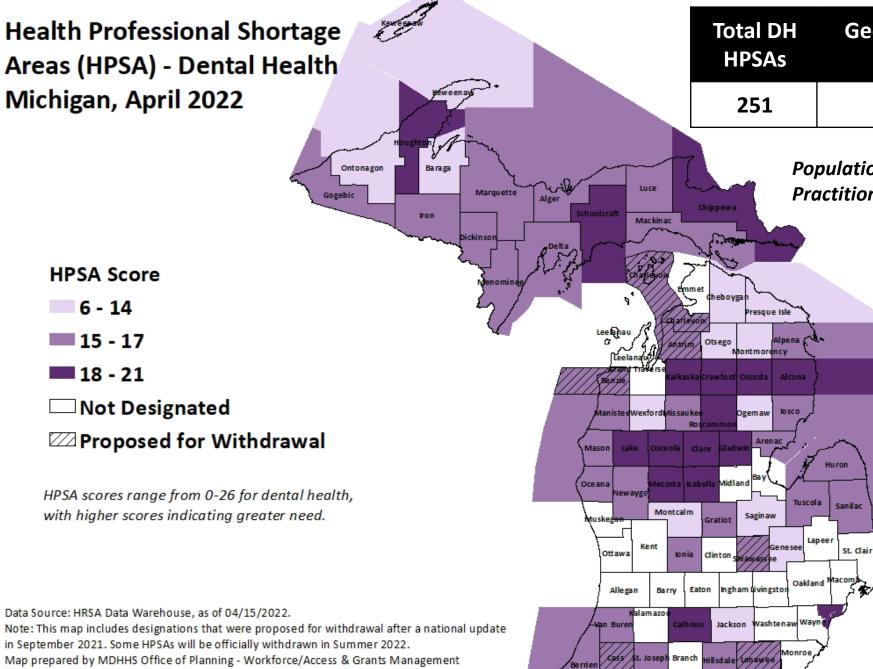
> State/Territory: Michigan HPSA Facilities: 559 HPSA Geographic Areas: 75 HPSA Population Groups: 163 Total Count of HPSAs: 797





otal MH<br/>HPSAsGeographic<br/>AreasPopulation<br/>GroupFacility2615225184

Population of Designated HPSAs = 5,174,263 Practitioners Needed to Remove Designations= 224



Michigan Primary Care Office (PCO)

Total DH	Geographic	Population	Facility		
HPSAs	Areas	Group			
251	0	63	188		

Population of Designated HPSAs = 1,513,245 Practitioners Needed to Remove Designations= 289

#### Shortage Designations\* Help Target Resources\*\*

Shortage Designation Type	National	NURSE	State Loan	Health	IHS Loan	CMS HPSA	CMS Rural	J-1 Visa
	Health Service Corps (NHSC)	Corps	Repayment Program	Center Program	Repayment Program	Bonus Payment Program	Health Clinic Program	Waiver
Primary Care								
Geographic HPSA	х	х	Х		Х	х	Х	х
Population HPSA	х	х	Х		Х		Х	Х
Facility HPSA	Х	х	Х		Х			Х
Dental Care								
Geographic HPSA	х		Х		Х			
Population HPSA	Х		Х		Х			
Facility HPSA	Х		Х		Х			
Mental Health								
Geographic HPSA	х	х	Х		Х	х		Х
Population HPSA	Х	х	Х		Х			Х
Facility HPSA	Х	х	Х		Х			Х
MUA				х			Х	Х
MUP				Х				х
Exceptional MUP (Unique Local Conditions)				Х				Х
State Governor's Certified Shortage Area							х	

\*42 USC §254e(d)(1): "The Secretary shall determine health professional shortage areas in the States, publish a descriptive list of the areas, population groups, medical facilities, and other public facilities so designated, and at least annually review and, as necessary, revise such designations." \*\*List of programs is not exhaustive. More information is available at: <a href="https://bhw.hrsa.gov/shortage-designation/types">https://bhw.hrsa.gov/shortage-designation/types</a>

# How the PFW status affects other HPSArelated programs?

- HRSA Division of the National Health Service Corps (DNHSC): usually will not place any participants in designations in proposed for withdrawal status
- HRSA Division of Regional Operations (DRO): typically, will not approved NHSC sites in a 'Proposed for Withdrawal' HPSA
- CMS Bonus Payments: historically, CMS pulls bonus payments data in November and will usually continue to award physicians until designations are in a Formal Withdrawal status
- J1 Visa Waivers: currently follows the same DNHSC's policy above

#### How to request a HPSA rescore or reinstatement?

Complete the <u>HPSA Physician Questionnaire Form</u> for your eligible providers and let us know about any recent FTE changes such as relocations and retirement.

Note that the federal review process may take up to 90 days for final determination.

You may access HPSA information via <u>https://data.hrsa.gov/tools/shortage-area</u> and by logging into your <u>Auto-HPSA portal</u> account.

As an Auto-HPSA, some organizations can submit a facility's System Data Rescore or Supplemental Data Rescore through the Auto-HPSA portal at any time, if needed.

If you need any assistance with an Auto-HPSA's rescore request or have any questions about the area's HPSA reinstatement process, please send us an email with your organization's name, address, and Auto-HPSA unique ID (if available).

# Michigan State Loan Repayment Program

# Michigan State Loan Repayment Program (MSLRP) Overview

Michigan State Loan Repayment Program (MSLRP) is administered by the Michigan Department of Health and Human Services

MSLRP helps employers recruit and retain primary medical, dental, and mental healthcare providers

MSLRP provides loan repayment to those entering into MSLRP service obligations

MSLRP service obligations require participants to provide full-time primary healthcare services in HPSAs at non-profit clinics for two years

#### MSLRP Overview

• MSLRP consists of a federal/state/local partnership

•MSLRP Contracts:

- 40% federal, 40% state, 20% employer contribution
- Providers and employer must discuss contract amounts before applying to MSLRP because the employer must make a 20% contribution
- Federal funds are awarded by HRSA
- Michigan Legislature funds the program with more than the required federal match

#### MSLRP Objectives

1

Assist employer recruitment efforts through the loan repayment incentive 2

Reduce educational debt of primary medical, dental, and mental healthcare providers 3

Increase likelihood of participants remaining in HPSAs beyond service obligations

### MSLRP Eligibility Requirements of Participants

- Must be a U.S. citizen
- Commit to a 2-year service obligation
- Provide primary care to an ambulatory population
- Have an agreement of employment at a HPSA-eligible site, with a start date no later than October 1<sup>st</sup> following the current application period
- Be included on the list of eligible provider types
- Have an active license with appropriate certifications

# MSLRP Eligible Provider Types

- •Dentists: DDS or DMD
- Physicians: MD/DO
  - Family Practice, Internal Medicine, OB/GYN, Pediatrics, Geriatrics
- Psychiatrists
- Physician Assistants (primary care, including the same specialties as MDs and DOs)
- •Nurse Practitioners (primary care, including the same specialties as MDs and DOs)
- Certified Nurse Midwives
- Clinical or Counseling Psychologists (Ph.D./Masters)
- Licensed Professional Counselors (Ph.D./Masters)
- Licensed Clinical Social Workers (Masters)
- Marriage & Family Therapists (Ph.D./Masters)
- Psychiatric Nurse Specialists (Masters)
- Mental Health Counselors (Masters)



### MSLRP Practice Site Requirements

Located in a HPSA or have a HPSA facility designation

• This information can be found on the HPSA-Find website <a href="https://data.hrsa.gov/tools/shortage-area">https://data.hrsa.gov/tools/shortage-area</a>

•Nonprofit Site

- •Have a Sliding Fee Schedule based on the current Federal Poverty Guidelines
- •Have a Sliding Fee Schedule Policy that complies with the National Health Service Corps

#### MSLRP Eligible Practice Sites

- Certified Rural Health Clinics
- Community Health Centers
- Community Mental Health Clinics
- •Federally Qualified Health Center 'Look-Alikes'
- •Hospital-Affiliated Primary Care Clinics
- Local Health Departments
- •Other Not-for Profit Primary Care Clinics
- Private/Not for Profit Primary Care Clinics
- •State Psychiatric Hospitals
- •State/Federal Correctional Facilities
- •State-funded Primary Care Clinics
- •Tribal-Affiliated Primary Care Clinics
- •Urgent care sites physically separate from emergency rooms or emergency departments

#### **MSLRP** Payments



MSLRP provides up to \$300,000 in tax-free funds to repay educational debt over a period of up to 10 years (Up to \$60,000 for 2-year agreement)



Participants compete for consecutive two-year MSLRP agreements requiring them to remain employed for a minimum of 40 hours per week for no less than 45 weeks per year at eligible nonprofit practice sites



Providers are paid semiannually:

- -Work six months before payment
- -Payment cycles are in April & October

### MSLRP Top Priority Applicants for 2022

Inpatient Pediatric Psychiatrists (must meet all eligibility requirements except must be inpatient, not required to be located within a HPSA)

Northern Obstetric Service Providers in or north of Mason, Lake, Osceola, Clare, Gladwin, Arenac, Bay and Huron Counties

Genesee County Applicants – not required to be located within a HPSA

# **MSLRP** Application Process

#### **Application forms include:**

• Provider Application Part A:

• Part A – consists of provider personal, educational, and professional information

•Provider Application Part B:

- Part B completed by loan servicer
- Do this first, it takes the longest

•Practice Site Application and Declaration of Intent:

 Practice Site Application and Declaration of Intent – consists of information about the practice site

# MSLRP Application Submission

•2022 Application Period: March 7-11, 2022

 Providers must submit their applications via the File Transfer Application at the following site <u>https://milogintp.michigan.gov</u>

•Providers must submit:

- Provider Application Part A
- Provider Application Part B
- Practice Site Application and Declaration of Intent
  - Proof of Tax-Exempt Status
  - Sliding Fee Schedule
  - Sliding Fee Schedule Policy

# Key Differences between MSLRP and NHSC

#### **MSLRP**

- 1. MSLRP accepts nonprofit practice sites only
- 2. MSLRP sites do not have to be preapproved
- 3. Dental Hygienists are not eligible for MSLRP
- 4. MSLRP requires an employer contribution
- 5. MSLRP offers only full-time contracts
- Selection criteria centered on the needs of the state for MSLRP (priority applicants). Lottery numbers are assigned.

#### NHSC

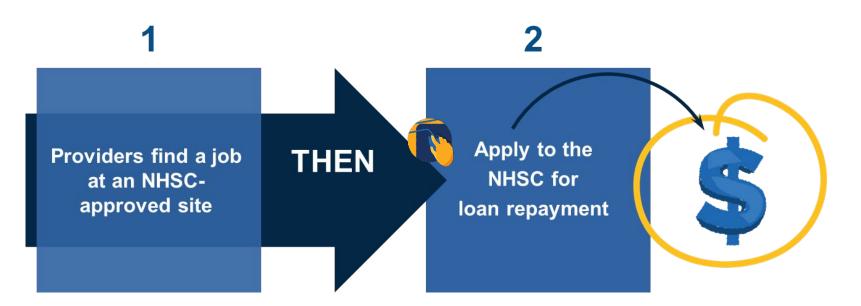
- 1. NHSC accepts nonprofit and for-profit practice sites
- 2. NHSC sites must be pre-approved by HRSA
- 3. Dental Hygienists are eligible for NHSC
- 4. No employer contribution with NHSC
- 5. NHSC offers full and half-time contracts
- 6. NHSC selection criteria strongly based on practice site HPSA score

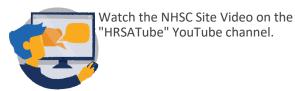
# NATIONAL HEALTH SERVICE CORPS (NHSC) LOAN REPAYMENT PROGRAMS





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





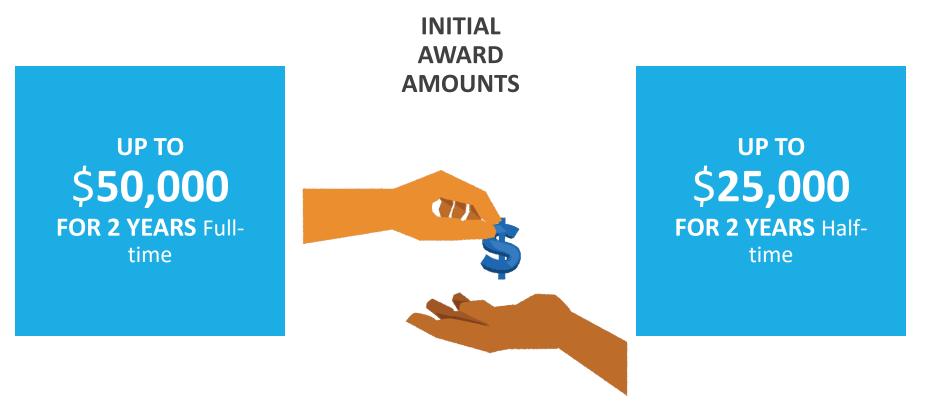
Find positions at NHSC-approved sites using the Health Workforce Connector: https://connector.hrsa.gov/





### LOAN REPAYMENT AWARD

The **NHSC Loan Repayment Program** offers priority funding to applicants who work at NHSC-approved sites in high-need areas, as defined by a Health Professional Shortage Area (HPSA) score.



Applicants working at NHSC-approved sites with higher HPSA scores are given priority.





### ELIGIBILITY

U.S. citizen or national	Currently work, or applying to work, at an NHSC-approved site	Have unpaid government or commercial loans for school tuition, reasonable educational expenses, and reasonable living expenses, segregated from all other debts	Licensed to practice in state where employer site is located

### Must be licensed in one of the following eligible disciplines: Licensed to practice in state where employer site is located

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





### NHSC ELIGIBLE SITE TYPES

- Federally Qualified Health Centers
  - Community Health Center
  - Migrant Health
  - Homeless Program
  - Public Housing Program
  - School-Based Program
  - Mobile Clinic
- Indian Health Service Facilities
- Certified Rural Health Clinics
- FQHC Look-Alikes
- Correctional or Detention Facilities (Federal/State/Immigration and Customs Enforcement)
- Critical Access Hospitals
- Community Mental Health Centers
- State or Local Health Departments
- Community Outpatient Facilities
  - Hospital Affiliated
  - Non-Hospital Affiliated
- Private Practices (Solo & Group Practice)
- School-Based Clinics
- Mobile Clinics
- Free Clinics
- Substance Use Disorder Treatment Facilities



#### \*Outpatient Clinics Only

### NHSC SUBSTANCE USE DISORDER (SUD) WORKFORCE LOAN REPAYMENT PROGRAM

Must be a U.S. citizen or national working at an NHSCapproved substance use disorder site.

- Eligible Providers:
  - Medicine: MD, DO, NP, CNM, PA
  - Mental/Behavioral Health: HSP, LCSW, PNS, MFT, LPC
  - Substance Use Disorder Counselors
  - Registered Nurses
  - Pharmacists



- Must be trained and licensed to provide SUD Treatment
- Must have unpaid government or commercial loans for school tuition, reasonable educational and living expenses, segregated from all other debts.

## SUD Workforce LRP Service Commitments

#### FULL-TIME OPTION:

- 3-year full-time service obligation
- •Award Amount up to \$75,000
- •Minimum of 40 hours/week; 45 weeks/year

#### HALF-TIME OPTION:

- •3-year half-time service obligation
- •Award Amount up to \$37,500
- •Minimum of 20 hours/week; 45 weeks/year

Clinician's receive priority if they:

- Have a Data 2000 waiver to provide medication-assisted treatment
- Serve in an opioid treatment program; or
- Are licensed or certified in substance use disorder interventions, such as master's-level substance use disorder counselors.

### NHSC SUBSTANCE USE DISORDER (SUD) FACILITY REQUIREMENTS

NHSC SUD Workforce LRP applicants must be working or have accepted a position at an NHSC-approved treatment facility.

To be an NHSC-approved SUD treatment facility, sites must have demonstrated that they meet the requirements set forth in the NHSC Site Agreement and NHSC Site Reference Guide, including submission of SUD documentation.

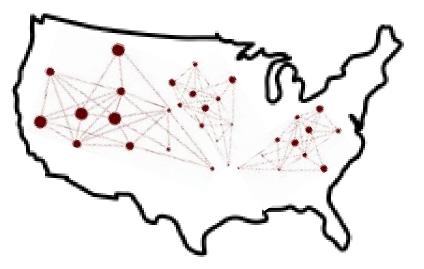
- SAMHSA-certified opioid treatment programs (OTPs)
- Office-based opioid treatment facilities (OBOTs)
- Non-opioid substance use disorder treatment facilities (SUD treatment facilities)
- Federally Qualified Health Care Centers (FQHCs)
- Rural Health Clinics (RHCs)
- American Indian Health facilities
- FQHC Look-Alikes

- State or federal correctional facilities
- Critical Access Hospitals
- Community health centers
- State or local health departments
- Community outpatient facilities
- Private practices
- School-based clinics
- Mobile units and free clinics

## NHSC RURAL COMMUNITY LOAN REPAYMENT PROGRAM

Expands and improves access to quality opioid and substance use disorder treatment in rural areas

- Awards up to \$100,000 for a 3year service commitment
- Must be trained and licensed to provide SUD treatment at NHSC-approved SUD treatment facilities



# NHSC Rural Community Loan Repayment Program

The National Health Service Corps (NHSC) Rural Community Loan Repayment Program (LRP) supports clinicians working to combat the opioid epidemic in the nation's rural communities.

 The NHSC Rural Community LRP makes loan repayment awards in coordination with the Rural Communities Opioid Response Program (RCORP) within the Federal Office of Rural Health Policy (FORHP) to provide evidence-based substance use treatment, assist in recovery, and to prevent overdose deaths in rural communities across the nation.

# NHSC Rural Community Loan Repayment Program: Eligible Disciplines

#### Physicians

- Nurse Practitioners
- Certified Nurse-Midwives
- Physician Assistants
- Behavioral Health Professionals
- Substance Use Disorder Counselors
- •Registered Nurses
- Pharmacists
- Certified Registered Nurse Anesthetists

# NHSC Rural Community Loan Repayment Program

#### FULL-TIME OPTION:

- •3-year full-time service obligation
- •Award amount up to \$100,000
- •Minimum of 40 hours/week; 45 weeks/year

#### HALF-TIME OPTION:

- •3-year half-time service obligation
- •Award amount up to \$50,000
- •Minimum of 20 hours/week; 45 weeks/year

Clinicians receive award preference if they:

- Work at a rural, NHSC-approved SUD treatment facility that has received RCORP funding
- Are licensed or certified in substance use disorder interventions, such as master'slevel substance use disorder counselors; or
- Have a DATA 2000 waiver

### NHSC Rural Community Loan Repayment Program: Eligible Sites

NHSC Rural Community LRP applicants must work at a rural NHSC-approved SUD treatment facility located in a Health Professional Shortage Area (HPSA).

- SAMHSA-certified outpatient treatment programs (OTPs)
- Office-based opioid treatment facilities (OBOTs)
- Non-opioid substance use disorder treatment facilities (SUD treatment facilities)
- Federally Qualified Health Care Centers (FQHCs)
- Rural Health Clinics (RHCs)
- American Indian Health facilities and Indian Health Service (IHS) hospitals

- FQHC Look-Alikes
- State or federal correctional facilities
- Critical Access Hospitals
- Community health centers
- State or local health departments
- Community outpatient facilities
- Private practices
  - School-based clinics
  - Mobile units and free clinics

## NHSC Loan Repayment Application Cycles



Application cycles opened on November 3, 2021 and closed February 3, 2022



All 3 loan repayment programs were open at the same time



Providers can only apply to one program

MDHHS Workforce/Access & Grants Management Section Primary Care Office (PCO) Contact Information

Primary Care Office Director: Amber Myers, Manager <u>MyersA1@michigan.gov</u>

Conrad State 30 Program; Michigan Opioid Treatment Access Loan Repayment Program: Megan Linton, Analyst LintonM3@michigan.gov

National Health Service Corps (NHSC): Paige Recker, Analyst <u>ReckerP2@michigan.gov</u> Shortage Designations: Miguelina Carela-Garcia, Specialist CarelaGarciaM@Michigan.gov

Michigan State Loan Repayment Program: Brittany Brookshire, Analyst BrookshireB1@michigan.gov

Free Clinic Program: Juliette Rousseau, Analyst <u>rousseauj@michigan.gov</u>