

Updates on Health Professional Shortage Area (HPSA) Designations Featuring KDHE’s Office of Primary Care & Rural Health

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Welcome!

- What clinic or facility do you work for?
- What city are you located in?
- What is your role?
- If you are an RHC or FQHC, please let us know



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Today's Webinar Agenda


• Welcome – 5 mins

• Content Presentation 45-50 mins

• Closing Comments 2-5 mins

AGENDA



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SAVE THE DATE

KHC Summit on Quality

August 8th, 2024

Wichita, KS

Wichita State University

Rhatigan Student Center

SAVE the DATE

2024 Summit on Quality

August 8th, 2024

Wichita, KS

Wichita State University

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Audience

Clinicians, Nurse Leaders, Hospital and Clinic leaders, Infection Preventionists, Pharmacists and Quality Leaders

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Incremental change, exponential impact

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Health Professional Shortage Areas

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Health Professional Shortage Areas



The Kansas Office of Primary Care and Rural Health (SOPC-RH) aids Kansas’ rural and medically underserved communities in building sustainable access to quality, patient-centered primary health care services.

Supporting recruitment and retention of the healthcare workforce

→


Connecting local providers and partners to resources and programs

→

Strengthening system-wide performance improvement capacity

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Office of Primary Care and Rural Health
Navigating Rural Health Resources Webinar

Rural Health Innovations Grant

Passed by the Kansas Legislature in 2021 and funded with \$10 million from the American Rescue Plan Act, the State Office of Primary Care and Rural Health has implemented the new Rural Hospital Innovation Grant (RHIG).


RHIG is available to rural counties in Kansas in collaboration with hospitals to strengthen and improve the health care system by innovating and transitioning their model of care to increase access to health care services. This grant will help improve the long-term viability of rural hospitals in Kansas while allowing them to provide essential services to residents.

Over \$6 million has been awarded thus far and there is still time to apply!



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Office of Primary Care and Rural Health
Navigating Rural Health Resources Webinar

Student Loan Repayment – Help Spread The Word!

From 2018 to 2022, we helped 59 healthcare professionals pay off over \$1.3 million in student debt through the [Student Loan Repayment Program \(SLRP\)](#). Of the 59 participants, 16% served a frontier county, and 44% served in a rural county.

SLRP offers eligible health care providers an opportunity to receive assistance with the repayment of qualifying educational loans in exchange for a minimum two-year commitment to provide health care services at an eligible practice site in an underserved area.




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Health Professional Shortage Areas

Topics:

- Health Professional Shortage Area (HPSA) Designations
- HPSA Designation Changes
- Impacts to Kansas health care organizations

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Health Professional Shortage Areas

What is a HPSA?

Health Professional Shortage Area (HPSA) designations identify areas facing a critical shortage of health care professionals.


State and federal agencies use HPSAs to prioritize and direct limited resources to areas with unmet primary, dental, and mental health care needs.

The SOPC-RH is responsible for the collection of information from health care professionals used in the population to professional ratios.

The process of surveying the health care professionals is accomplished through various partnerships/contracts: Fort Hays State University, KDHE Bureau of Health Facilities & Licensing, and Board of Healing Arts. All other data used in HPSA scoring is obtained through U.S. census data and other national sources.


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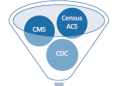


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Health Professional Shortage Areas


Shortage Designation Management System (SDMS)



... is an online application tool used by State PCOs and HRSA to manage designations



... uses standard data sets to calculate designations




... is based on regulations

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Health Professional Shortage Areas


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




Rational Service Area (RSA)
A state-identified geographic area within which most area residents are likely to seek and obtain their health care services.



Population to Provider Ratio
The count of full-time equivalent providers that are seeing patients of the area or population group proposed for designation.




Nearest Source of Care (NSC)
The nearest accessible provider to the RSA, identified by determining the shortest travelable path.




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Primary Care
Includes Doctors of Medicine (MD) and Doctors of Osteopathy (DO) who provide services in the following specialties:

- Family Practice
- Internal Medicine
- Obstetrics and Gynecology
- Pediatrics

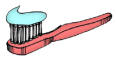


Mental Health
Includes:

- Only Psychiatrists

or


- Psychiatrists AND all:
 - Clinical Social Psychologists
 - Clinical Social Workers
 - Psychiatric Nurse Specialists
 - Marriage & Family Therapists



Dental Health
Includes:


- Dentists and
- Dental Auxiliaries

Dental auxiliaries are defined as any non-dentist staff employed by the dentist to assist in the operation of the practice.



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Minimum Population-to-Provider Ratios set by HRSA

	Primary Care	Mental Health	Dental Health
Geographic	3,500:1	6,000:1 & 20,000:1 CMH and Psychiatrists OR 9,000:1 CMH only 30,000:1 Psych only	5,000:1
Population	3,000:1	4,500:1 & 15,000:1 CMH and Psychiatrists OR 6,000:1 CMH only 20,000:1 Psych only	4,000:1
Facility	1,000:1 Min Pop 500	2,000:1 Min Pop 3,000	1,500:1 Min Pop 1,000




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Rules for Population Group HPSAs

Low-Income Population

- To qualify, the RSA must have > 30% of its population ≤ 200% of the poverty level.

Medicaid-Eligible Population


- To qualify, the RSA must have > 30% of its population ≤ 200% of the poverty level.

Migrant or Seasonal Farmworker

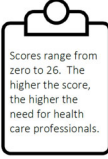
- Designation requests should adjust the number of migrant or seasonal farmworkers for the fraction of the year they are in the RSA.

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Scores range from zero to 26. The higher the score, the higher the need for health care professionals.

Factor	Primary Care			Dental Health			Mental Health
	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 prevalence							1
Alcohol abuse prevalence							1
Max Score:			= 25			= 26	= 25

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Maternity Care Deserts and Maternity Care Target Areas (MCTA)

Maternity Care Target Areas (MCTAs)

- Maternity Care Target Area (MCTA) is an area that has a shortage of maternity health care professionals (CNMs and OB/GYNs only)
- Introduced in Nov 2022 by HRSA as a “sub-score” to **existing** Primary Care Health Professional Shortage Area (HPSA) designation scores; both county-level and facility-level (FQHCs, RHCs)
- Note:** Counties/Facilities must first have a PC HPSA score to then acquire a MCTA sub-score.
- MCTAs will be used to distribute certain currently eligible National Health Service Corps (NHSC) clinicians who provide maternity care services. This includes obstetrician gynecologists (OB/GYNs) and certified nurse midwives (CNMs).

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Maternity Care Deserts and Maternity Care Target Areas (MCTA)

Maternity Care Target Areas (MCTAs)

- MCTA sub-scores are based on a variety of factors and range from 0 to 25.

Primary Care
0-25

Population-to-Provider Ratio
Point Value

% of Population at 200% Federal Poverty Level
Point Value

Infant Health Index Point Value Based on IMR or ORR Rate

Travel Time to Nearest Source of Care
Point Value

HPSA Score (Out of 25)

MCTA Sub-Score
0-25

Population-to-Provider Ratio
Point Value

% of Population at 200% Federal Poverty Level
Point Value

Fertility Rate
Point Value

Travel Time to Nearest Source of Care
Point Value

Social Vulnerability Index Point Value

Pre-Pregnancy Obesity Point Value

Pre-Pregnancy Diabetes Point Value

Pre-Pregnancy Hypertension Point Value

Cigarette Smoking Point Value


Prenatal Care in First Trimester Point Value

Behavioral Health Factor Point Value

MCTA Sub-Score (Out of 25)

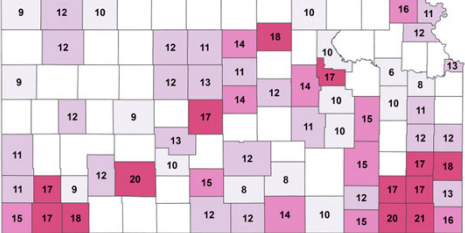
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Maternity Care Deserts and Maternity Care Target Areas (MCTA)

Maternity Care Target Areas (MCTAs)



MCTA Scores

6 - 10

11 - 13


14 - 16

17 - 21

Source: KDHE Office of Primary Care and Rural Health, December 2023

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As of January 4, 2024, these county HPSAs have been Withdrawn

Primary Care (23)
Norton, Sheridan, Marshall, Graham, Nemaha, Kiowa, Wabaunsee, Hodgeman, Phillips, Greeley, Stanton, Kearny, Mitchell, Coffey, Greeley, Clay, Edwards, Elk, Graham, Stevens, Jefferson, Wyandotte, Stafford, Wallace, Rush, Hodgeman, Cheyenne, Decatur, Marshall, Haskell, Seward, Greenwood, Sherman, Lincoln, Kingman, Lane, Shawnee, Wabaunsee, Republic

Dental Health (42)
Grant, Linn, Morton, Doniphan, Sheridan, Osage, Jewell, Kiowa, Morris, Smith, Cowley, Meade, Neosho, Stanton, Kearny, Mitchell, Coffey, Greeley, Clay, Edwards, Elk, Graham, Stevens, Jefferson, Wyandotte, Stafford, Wallace, Rush, Hodgeman, Cheyenne, Decatur, Marshall, Haskell, Seward, Greenwood, Sherman, Lincoln, Kingman, Lane, Shawnee, Wabaunsee, Republic


Mental Health (6)
Jefferson, Atchison, Leavenworth, McPherson, Harvey, Marion

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A total of 40 HPSAs received designation between March 20, 2023, and January 31, 2024


Primary Care (26)
Barton, Allen, Ness, Hamilton, Scott, Sumner, Lyon, Wilson, Russell, Osage, Pratt, Cherokee, Washington, Morton, Haskell, Stanton, Grant, Elk, Edwards, Osborne, Mitchell, Lincoln, Geary, Stevens, Linn, Gove, Stafford, Jewell

Dental Health (6)
Brown, Labette, Barber, Allen, Rawlins, Pratt

Mental Health (8)
Brown, Doniphan, Jackson, Nemaha, Haskell, Meade, Seward, Stevens

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Federal Programs Using Shortage Designations

Shortage Designation Type	National Health Service Corps (NHSC)	RHSC Corps	Health Career Program	CMS Medicare Incentive Payment	CMS Rural Health Clinic Program	J-1 Visa Waiver Program
Primary Care:						
Geographic HPSA	X	X		X	X	X
Population HPSA	X	X			X	X
Facility HPSA	X	X				X
Dental Care:						
Geographic HPSA	X					
Population HPSA	X					
Facility HPSA	X					
Mental Health:						
Geographic HPSA	X	X		X		X
Population HPSA	X	X				X
Facility HPSA	X	X				X
Exceptional MUP			X			X
Medically Underserved Area			X		X	X
Medically Underserved Population			X			X
State Governor's Certified Shortage Area					X	

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Common programs relying on HPSA designations and their scores include:

- National Health Service Corps (NHSC) Loan Repayment
- Nurse Corps Loan Repayment
- CMS Medicare Incentive Payment
- CMS Rural Health Clinic Program
- J-1 Visa Waiver
- State Loan Repayment Program (SLRP)
- [Pediatric Specialty Loan Repayment Program](#)
- [Maternity Care Nursing Workforce Expansion \(MatCare\) Program](#)

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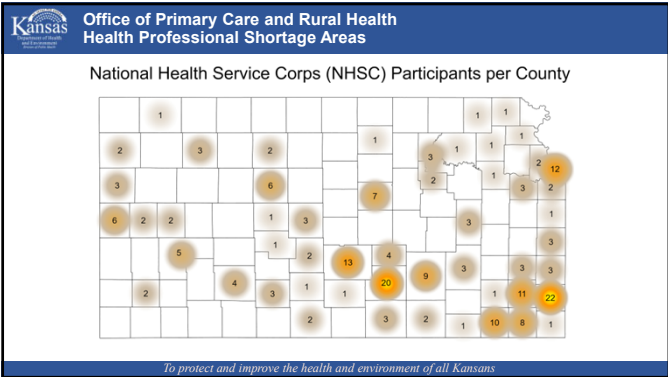


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Health Professional Shortage Areas


- National Health Service Corps (NHSC) Loan Repayment
 - NHSC sites that no longer operate in a HPSA are ineligible to enroll new NHSC participants.
 - NHSC participants serving at a site where the HPSA designation has been withdrawn must fulfill their contract term and may apply for continuation

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- CMS Medicare Incentive Payment
 - Geographic HPSAs are eligible
 - If a geographic HPSA is withdrawn, providers will no longer receive a bonus payment from CMS

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Health Professional Shortage Areas

- CMS Rural Health Clinic Program
 - Must be located within a shortage area
 - Geographic or Population HPSA
 - Medically Underserved Areas (MUA)
 - Governor-Designated Secretary-Certified
 - <https://www.kdhe.ks.gov/DocumentCenter/View/1525/List-of-Governor-Designated-Medically-Underserved-Areas-PDF?bidId=>

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- Kansas State Loan Repayment Program (SRLP)
 - Sites that no longer operate in a HPSA are ineligible to enroll new SLRP participants.
 - SLRP participants serving at a site where the HPSA designation has been withdrawn must fulfill their contract term and may apply for continuation

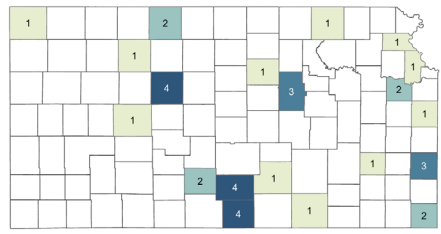
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SLRP Participants per County




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Many HPSA scores have recently changed or are currently in the process of being updated.

- To find your county/facility HPSA designation status or score:
HPSA Find tool: <https://data.hrsa.gov/tools/shortage-area/hpsa-find>
- To request a HPSA score, rescore, or more info:
Contact Britney Nasserri– Britney.Nasserri@ks.gov (SOPC/RH)
- Share Your Feedback via our Statewide Rational Service Area (SRSA) Design Team
Contact SOPC-RH for more details.


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Maternity Care Deserts and Maternity Care Target Areas (MCTA)

Thank You! Questions?



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Upcoming Education and Important Dates

- 2/16 Immunizations in Maternal Health
- 2/28 KHC Office Hours – Kansas Medicaid Presumptive Eligibility Program
- 3/22 Access to Immunizations for Uninsured Adults
- 3/7 Navigating Rural Health Resources - Community Gardens/Food Insecurity featuring Kansas Promising Practices
- 3/27 KHC Office Hours - Sepsis Abstraction/Internal Validation: How do You Measure Up?
- 4/1 QPP Data Submission Deadline for PY 2023



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