Community Health Needs Assessment - 2022





Community Health Needs Assessment



Between July and September 2022, a Community Health Needs Assessment (CHNA) was conducted by Mt. Graham Regional Medical Center (MGRMC) in partnership with Graham and Greenlee County Health Departments for the approximately 47,769 residents of Graham and Greenlee Counties. MGRMC is located in Safford, AZ, which is the county seat for Graham county. Both Graham and Greenlee counties are located in the Southeastern corner of Arizona.

MGRMC operates a 25-bed critical access hospital with full Emergency Department, Laboratory, Imaging, General and Orthopedic Surgery, Obstetrics and ICU services. MGRMC also provides a rural health clinic and sleep lab as well as oncology, cardiology and gastroenterology services.



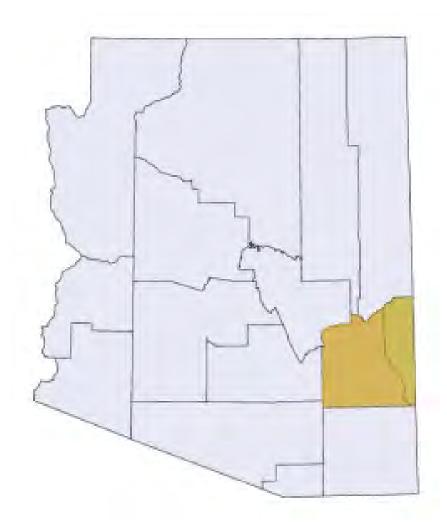
The information gathering phases of the assessment were initiated and conducted by MGRMC, Graham and Greenlee County Health Department. As partners, we held meetings with community members and formed a survey. Following the information gathering process, MGRMC, analyzed the data and formed a committee of community members, many of whom had taken part in forming the survey, to discuss and analyze the data as it pertained to the hospital.



To ensure input from persons with broad knowledge of the community, individuals representing the educational, civic and non-profit segments of our community as well as a broad representation from our community were invited to participate. Representatives from the local health care providers and the county public health department were included to bring in additional professional perspective. Members of the underserved population were not represented directly. However, individuals who specifically serve these populations through government agencies, hospital clinics for the uninsured or underinsured, and non-profit organizations that solely exist to meet the needs of the underserved were invited and did participate so that the issues these individuals face would be addressed.

Community Advisory Committee Participants	
Individual	Position
Beto Carrillo	EAC Student Council
Eric Bejarano	Graham County Chamber of
	Commerce
Jenny Howard	Business Owner
Monika Raglin	Retiree
John Raitje	Retiree
Luke Hooper	Pima Town Council
Liz Hinton	MGRMC Auxiliary
Tyson Richins	MGRMC Foundation
Mic Ruiz	Boys & Girls Club Director
Sean Wenham	Freeport McMoRan
Dereck Rapier	Greenlee County Manager

Community Advisory Committee Participants	
Dustin Welker	Graham County Manager
Matt Bolinger	Public Health Official
Brian Paull	Pharmacists
Brad Montierth, M.D.	Family Physician
	MGRMC Marketing
	Representative
Roland Knox	MGRMC CEO



Defining the Service Area

MGRMC is a community-owned hospital and operates under the direction of a Graham County Hospital District Board. Greenlee County has no hospital and is considered part of the MGRMC service area. Those individuals living in Graham County on the San Carlos Indian Reservation are serviced by the Federal Indian Health program and receive their hospital services from the hospital located in San Carlos, AZ.

Community Description



Graham and Greenlee counties are predominantly rural areas dominated by agricultural and mining. The 2020 census estimates a population of 38,304 with an average population density of 8.3 residents per square mile in Graham County and a population of 9,465 with an average population density of 5.2 resident per square mile in Greenlee County. MGRMC provides the only inpatient hospital services in the two-county service area.

Community Description

Median household income in the service area is \$55,693 in Graham County and the median household income is \$66,368 for Greenlee County. Graham County unemployment rate ranges from 2.4% in December 2021 to 3.8% in July 2022. Greenlee County unemployment rate ranges 2.3% in December 2021 to 3.1% in July 2022.



In our initial meeting, MGRMC with Graham and Greenlee County Health Department community committee reviewed health statistics and data from the Arizona Health Status and Vital Statistics 2020.

(http://www.azdhs.gov/plan/report/ahs/ahs2010/toc10.htm)

The review included analysis of health trends and comparisons within the community and with other counties in Arizona.



We discussed each of the health trends to determine if the information was consistent with their understanding of the needs of the community. This discussion led to the development of a survey tool to gather additional information on the community health needs, as perceived by others not already participating in the Community Committee.



This survey was then taken to community meetings throughout the service area, advertised in local media and made available in paper form in public health clinics, local businesses, at MGRMC, physician's clinics and at various civic organizations (United Way, Loins Club, etc.). The survey was also available on-line utilizing the SurveyMonkey software and questionnaire tool.

A total of 2,901 surveys were collected for a total sample size of about 6% of the population. This total is significantly higher than totals collected in similar volunteer studies conducted in Graham and Greenlee Counties in the past 10 years.



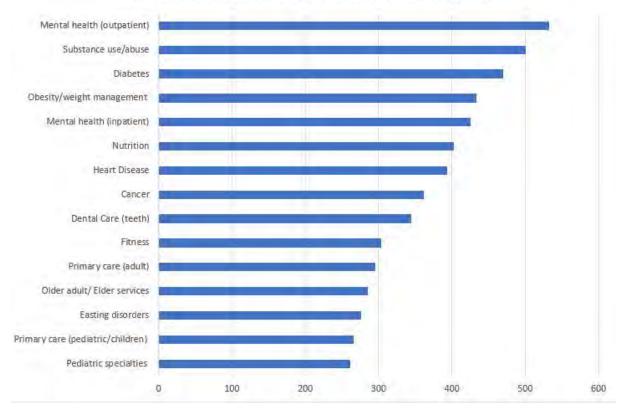
The results of the survey were then communicated to the MGRMC Community Advisory Committee.

Based on the health needs identified in the review of health data and the results of the CHNA survey, MGRMC developed a list of 15 potential community needs related directly or indirectly to the hospital.

Potential Health Needs

- Mental Health (outpatient)
- Substance use/abuse resources
- 3. Diabetes
- 4. Obesity/weight management
- Mental Health (inpatient)
- 6. Nutrition
- 7. Heart Disease
- 8. Cancer
- Dental Care (teeth)
- 10. Fitness
- Primary Care (adult)
- 12. Other adult/elder services
- 13. Eating disorders
- 14. Primary care (pediatric/children)
- **15**. Pediatric specialties







MGRMC agreed on a set of criteria to evaluate the list of potential needs identified through the fact-finding process. The criteria included:

- a. Potential to Impact Community Health
- b. Cost to the Community
- c. Community Urgency

MGRMC discussed each of the 15 identified health issues in terms of whether it truly was an issue, the potential health improvement impact, cost and urgency. Committee members then identified 7 of the issues they felt had the highest community priority. This process involved casual group discussion as committee members placed their priority votes on the items, allowing for individuals to make decisions with input from their fellow committee members.



The prioritization process identified priority issues for the community, presented in rank order:

- 1. Mental health (outpatient and inpatient)
- 2. Substance use/abuse resources
- 3. Diabetes
- 4. Obesity/weight management
- 5. Nutrition
- 6. Heart Disease (care and resources)
- Cancer (care and resources)



During the discussion on health needs, the Committee identified other resources in the community that may be available to work in collaboration with MGRMC to address the needs identified including:

- Schools
- Churches/Non-Profits
- County Health Department

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Next Steps:

MGRMC is required to adopt an organization specific implementation strategy in response to the Community Health Needs Assessment report. In the coming months, this implementation strategy will be discussed and approved by the Board of Directors of MGRMC, and will be reviewed on an annual basis. The CHNA process and public report will be repeated every three years, as required by federal regulations.





Community Contact Information for CHNA

Community members who would like to provide input on the next CHNA process, would like to comment on the needs identified or would like to review detailed community health statistics and data gathered and reviewed by the committee, are encouraged to contact MGRMC with their inquiries, suggestions or comments.

CHNA Contact for MGRMC:
Tia Astrain, Marketing Representative
928-348-3749
tastrain@mtgraham.org