

Graham County Community Health Assessment

2019-2023



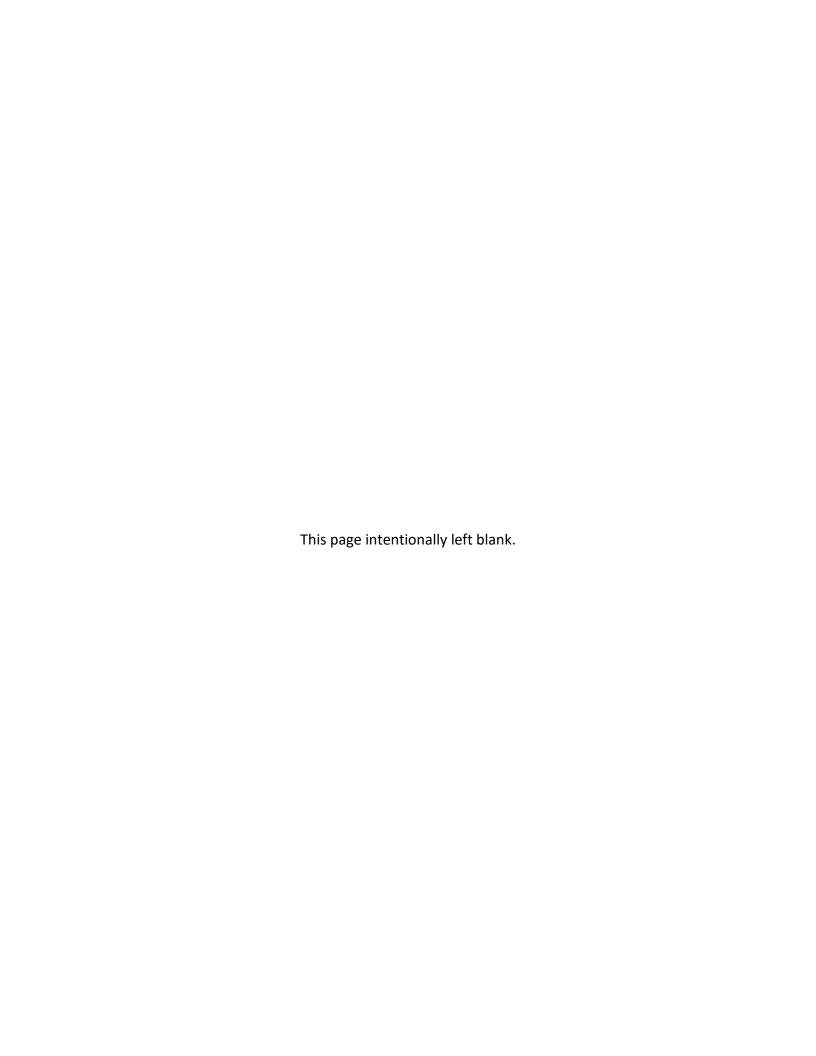




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ACKNOWLEDGEMENTS

Thank you to the Graham County Health Department team that greatly contributed to the development of this Community Health Assessment. Our staff wear many hats and work hard to promote health and quality of life for all Graham County residents through education, service, and leadership. Their participation in community groups and initiatives far exceed their "job descriptions" and their commitment to the community is evident.

Thank you also to our community members and organizations that regularly participate in coalitions and associations to better themselves and their neighbors. We appreciate your time taking the Community Health Survey, providing feedback to the Graham County Health Department, and assisting us in our programs to advance health and quality of life throughout the County.

Thank you to our Local Public Health System, our network of partners and peers that contribute to the health and well-being of the community. We appreciate your drive and your efforts.

This Community Health Assessment is an analysis of the health of our community, gathered from statistical data as well as the first-hand feedback from actual community members. Using this information, we engaged in a collaborative process to really understand what the priority health issues are in Graham County. Moving forward, we hope to engage all partners: the community and the Local Public Health System to identify real and meaningful ways we can work together to make a difference and improve these priority health issues with the end goal of a safer and healthier Graham County.

COMMUNITY HEALTH ASSESSMENT PARTNERS

Thank you to our Staff and Partners that participated in this Collaborative Process:

- Graham County Health Department Community Health Assessment Team
- Graham County community members that took the 2017 Community Health Survey (refer to Appendix A for survey responses, which were collected anonymously)
- Graham County Local Public Health System partners that took the 2019 LPHSA Survey (refer to Appendix B, includes a listing of partner organizations)

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EXECUTIVE SUMMARY

A. COUNTY OVERVIEW

Graham County is located in the Southeastern part of Arizona and is about 81 miles long and averages about 56 miles wide. The County is rimmed on the north primarily by Apache County with a little boundary of Navajo County; on the east by Greenlee County; on the south primarily by Cochise County with a small border of Pima County; and on the west by Pinal and Gila Counties. The County can be divided into three basic geologic areas: 1) The Gila River basin; 2) The mountainous areas including the Gila Mountains to the north, the Pinaleno Mountains in the center of the county, the Santa Teresa and Galiuro Mountains in the southwest corner and the Peloncillo Mountains on the east; and 3) The high desert plains are north of the Gila Mountains and south of the Pinaleno Mountains. The County has three incorporated cities: Safford, Thatcher, and Pima.

Composed of mostly high desert plains and surrounded by beautiful mountains, the current landmass of Graham County is 4,630 square miles. Native American reservations account for ownership of 1,081,271 acres of land located in Graham County. The State of Arizona (State Parks and State Trust) owns 494,917 acres, while the federal governmental stewards 1,195,196 acres under the United States Forest Service and Bureau of Land Management. The Arizona Game and Fish Department are land agents for 796 acres. Non-agriculture individuals or organizations with vacant or improved land, including commercial, residential, multi-residential, religious, non-profit, conservancies, hospitals and care facilities, account for 173,165 acres. Privately owned agriculture and organizations, including LLCs, religious organizations, canal companies, mine companies, holding companies, ranching companies, etc., account for 401,385 acres. Twenty-two square miles of the county are comprised of water. Several highway systems weave in and around the county, offering easy accessibility to further local, regional and national cities. Commuters utilize U.S. Highways 70 and 191, as well as State Highways 266 and 366.



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Population and Demographics

The 2018 population of Graham County is estimated at 38,072, an increase of 2.3% since the 2010 Census. Data was gathered from the U.S. Census Bureau¹.

Persons under 5 years, percent	7.2%
Persons under 18 years, percent	27.0%
Persons 65 years and over, percent	13.9%
Female persons, percent	46.7%
Households, 2013-2017	10,976
Persons per household, 2013-2017	3.04
Median household income (in 2017 dollars), 2013-2017	\$48,173
Persons in poverty, percent	20.9%

Race and Hispanic Origin

White alone, percent	81.7%
Black or African American alone, percent	1.8%
American Indian and Alaska Native alone, percent	13.6%
Asian alone, percent	0.7%
Native Hawaiian and Other Pacific Islander alone,	0.2%
percent	
Two or more races, percent	1.9%
Hispanic or Latino, percent	33.1%
White alone, not Hispanic or Latino, percent	51%

Economics

Agriculture has been the strength of the Graham County economy, even before its formation, as small farming communities sprung up along the Gila River in the 1870s. The river stretches through the county from east to west, acting as an excellent irrigation system for this farm center. Privately owned artesian wells contribute to the irrigation system also. Cotton is a principle item produced in the communities of Graham County, along with alfalfa, small grains, apples, pumpkins, and greenhouse tomatoes. Farming and ranching are also prominent industries in the county.

Copper mining also contributes to the economy of Graham County. The Safford Mine, operated by Freeport-McMoRan (FCX), is located about 12 miles north of Safford. The Morenci mine, approximately 50 miles northeast of Safford in Greenlee County, is the largest open-pit copper mine in North America. Large populations of employees for both mines live in Graham County, thus contributing to the local retail economy. FCX reported that in 2017, the Morenci and Safford

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¹ U.S. Census Bureau, https://www.census.gov/quickfacts/fact/table/grahamcountyarizona#



mines generated an estimated \$422.9M in economic benefits for Greenlee and Graham Counties and approximately \$1.1B for Arizona².

The Gila Valley (incorporated towns of Safford, Thatcher and Pima) is the retail and medical services center for Graham and Greenlee County residents. Mt. Graham Regional Medical Center, located in Safford, is the primary source of healthcare for both Graham and Greenlee Counties. In 2018, the hospital provided over \$31.4M in employee benefits and salaries, and saw a total of 1,252 inpatient admissions, 73,715 outpatient visits, and 21,208 emergency department visits³.

Graham County is also home to Eastern Arizona College, a large public Community College. EAC offers many associate degrees and certificates of proficiency and serves students on the main campus in Thatcher and at the Greenlee location. Students may also earn bachelor's degrees in a few content areas on the EAC Thatcher Campus through Northern Arizona University, Arizona State University and University of Arizona.

Agriculture, mining, public schools (elementary through post-secondary), three Department of Corrections facilities, retail, medical institutions and governmental agencies are the largest employers in Graham County. These entities provide the economic base for a strong work force that sustains growth for the county.

B. COMMUNITY HEALTH ASSESSMENT OVERVIEW

According to the Public Health Accreditation Board, the purpose of a Community Health Assessment (CHA) is to learn about the health status of a population. A CHA identifies areas for health improvement, determines factors that contribute to health issues, and identifies assets and resources that can be mobilized to address population health improvement. A CHA entails the collaborative collection and analysis of health data and information for a given population or community⁴.

Graham County first developed a Community Health Assessment in 2012-2013 through an interactive and collaborative process with staff, stakeholders, and the community. Community Health Assessments are living documents that should be reviewed and updated regularly. In 2017-2019, Graham County began collecting data, conducting new surveys, and formally updating the Community Health Assessment. This updated CHA was developed with the goal of describing the current state of health among county residents as well as identify major priority areas and resources for improving health outcomes. This report is an invaluable tool for

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² Freeport-McMoRan "Impact of Morenci and Safford Operations on the Economy of Greenlee/Graham Counties and Arizona," https://www.fcx.com/sites/fcx/files/documents/fast_facts/MorenciSafford.pdf

³ Mt. Graham Regional Medical Center "Report to the Community 2018"

https://www.mtgraham.org/filesimages/Spring%2019%20Final%20Pulse.pdf

⁴ PHAB Standards & Measures, Version1.5 https://www.phaboard.org/wp-content/uploads/2019/01/PHABSM_WEB_LR1.pdf



leveraging data, resources, and partnerships to identifying gaps in health services and provide strategic direction for future community health improvement efforts. The CHA follows guidance set forth by the National Association of County & City Health Officials (NACCHO), the Public Health Accreditation Board (PHAB), and other community best practices. Where possible, the documents are aligned with activities by Arizona Department of Health Services (ADHS) and other stakeholders. Mt. Graham Regional Medical Center performs a Community Health Needs Assessment (CHNA) every three years⁵; GCHD participated in this process and invited Mt. Graham Regional Medical Center to participate in the CHA process.

C. COMMUNITY HEALTH ASSESSMENT APPROACH

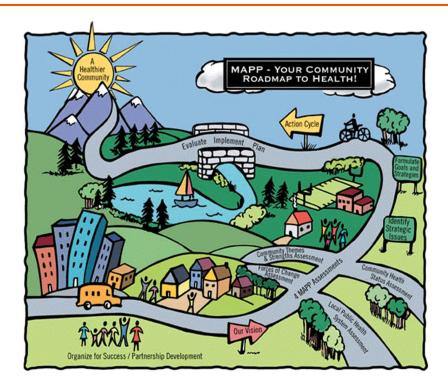
Graham County utilized the Mobilizing for Action through Planning and Partnership (MAPP) framework developed by the National Association of County & City Health Officials (NACCHO)⁶. MAPP is a community-driven strategic planning process for improving community health that is generally facilitated by public health leaders. This framework is designed to help communities collect local health data and information, apply strategic thinking to prioritize local public health issues, and identify resources to address these priorities. The MAPP framework involves six steps: organizing, visioning, assessments, strategic issues, goals/strategies, and action cycle. MAPP as an interactive, community-based process can improve the efficiency, effectiveness, and ultimately the performance of local public health systems. The framework can be modified to meet the needs of the community, and GCHD did use and modify some of the assessments, which can be found in the Appendices.

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⁵ Mt. Graham Regional Medical Center Community Health Needs Assessment, https://www.mtgraham.org/community-health-needs-assessment.aspx

⁶ NACCHO MAPP Framework, https://www.naccho.org/programs/public-health-infrastructure/performance-improvement/community-health-assessment/mapp





The MAPP process consists of six sequential steps, or phases, each including a series of practical activities that provide the foundation for the next phase. Aligning with the Public Health Accreditation Board activities, the six phases of MAPP are grouped into two stages: the Community Health Assessment and the Community Health Improvement Plan. The community health assessment stage includes the first four phases, while the last two phases comprise the community health improvement stage. This CHA report covers the first four phases included in the community health assessment stage. The final two phases will be addressed in a forthcoming Community Health Improvement Plan (CHIP) report.

MAPP Stages and Phases			
Stage/Document/Activity	Phase		
Community Health Assessment (CHA)	 Organizing for Success and Developing Partnerships 		
	2. Visioning		
	 3. Conducting the Four MAPP Assessments a. Community Themes and Strengths Assessment b. Local Public Health System Assessment c. Community Health Status Assessment d. Forces of Change Assessment 4. Identifying Strategic Issues 		
Community Health Improvement	5. Formulating Goals and Strategies		
Plan (CHIP)	6. The Action Cycle		

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D. COMMUNITY HEALTH ASSESSMENT METHODOLOGY

Primary data were collected through surveys with community members and community-based organizations on health status, healthy environment, access to healthcare, and contributions to the 10 Essential Public Health Services. These survey results primarily inform the Community Themes and Strengths Assessment, the Local Public Health System Assessment, and the Community Health Status Assessment. Additionally, the CHA Team provided information for the Forces of Change Assessment.

Secondary data was accessed from Arizona Department of Health Services, the Robert Wood Johnson Foundation 2018 County Health Rankings, other sources that are noted throughout the document.

Results of these data collection and analysis efforts informed the "significant results," which will serve as the proposed priority areas for community health improvement. Graham County Health Department will host meetings with the CHA/CHIP Teams and the Local Public Health System to build consensus around the key priority areas in the development of the Community Health Improvement Plan. This process will document where improvement is most needed and can feasibly be addressed, identifying where work is already being done and where to focus future efforts.

E. CHA MAINTENANCE AND UPDATE

The Public Health Accreditation Board Standards & Measures Version 1.5 recommends that the Community Health Assessment is formally updated at least every 5 years. Graham County Health Department will review the document on an annual basis and update further as needed and/or funding allows.

Graham County Health Department will inform partners and the public of the document and make accessible for the sharing of information. This document will be used as a standard for collecting and maintaining reliable, comparable, and valid data on conditions of public health importance and on the health status of the population.

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MAPP PHASE 1: ORGANIZING FOR SUCCESS AND DEVELOPING PARTNERSHIPS

In the first phase of MAPP, community stakeholders come together to form collaborative relationships, agree upon roles and responsibilities, and to prepare for the implementation of the subsequent phases. This phase structures the planning process to build commitment, engage participants as active partners, and results in a plan that can be realistically implemented.

The Graham County Health Department composes the Core Support Team and Steering Committee, referred to in this document as the "CHA Team." Where possible, the CHA Team engaged broader community involvement and/or involvement of the Local Public Health System. The Local Public Health System consists of "all public, private, and voluntary entities that contribute to the delivery of essential public health services within a jurisdiction"."

MAPP PHASE 2: VISIONING

Visioning guides the community through a collaborative, creative process that leads to a shared community vision and common values. Vision and values statements provide focus, purpose, and direction to the CHA/CHIP so that participants collectively achieve a shared vision for the future. A shared community vision provides an overarching goal for the community—a statement of what the ideal future looks like. Values are the fundamental principles and beliefs that guide a community-driven planning process. The Vision and Values originally developed in 2012 were reviewed and updated by the CHA Team in 2019.

Graham County Community Vision:

We seek to create and maintain an environment that is clean, safe, and healthy and an educated community in which all individuals can achieve their optimum physical, cultural, social, economic, mental and spiritual well-being today, tomorrow and in the future.

Graham County Community Values:

- Our community should be supportive of the efforts of families to love and develop healthy
 and well-adjusted children, while recognizing their physical, mental, emotional and
 spiritual needs.
- 2. Our residents should be equipped with the knowledge, education and means to adopt healthy behaviors and lifestyles, with all having access to quality, affordable medical care.
- 3. Youth approaching adulthood, as well as all adults, are expected to take responsibility for maintaining their own physical, mental, emotional, spiritual and economic health.

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⁷ The Public Health System & the 10 Essential Public Health Services, https://www.cdc.gov/publichealthgateway/publichealthservices/essentialhealthservices.html



- Our community values quality education, meaningful job skills, and diverse employment opportunities, as the means to ensure a reasonable standard of living, health, and wellbeing.
- 5. The governing authorities are expected to exercise their responsibilities in an equitable manner that assures all residents are provided the rights and services to which they are legally entitled to.
- 6. Our community values the natural resources in our area. We appreciate the open spaces and the recreational opportunities they provide. We understand the conservation of water and encourage people of all ages to utilize the water wisely. We appreciate the economic opportunity derived from the agriculture, businesses and mining activities here. These assets give prospect for people of all ages to engage in leisure activities, physical exercise and healthy living.
- 7. Our citizens should have access to adequate food, and housing that is clean and structurally sound, while providing them a sense of security both inside and outside of their homes.
- 8. Our residents value partnerships and collaborative efforts that maximize community resources in promoting and assuring community health.
- 9. Our community values those with special needs and will seek to ensure a caring and equitable environment that is life affirming and recognizes the fact that we will not leave them behind.
- 10. Our community promotes improved health for all residents through reoccurring assessment of our local public health system and the implementation of specific goals related to identified needs. Health promotion enables a harmonizing approach in balancing risk prevention and healthy lifestyles for all who reside here.

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MAPP PHASE 3: THE FOUR ASSESSMENTS AND CHA DATA

This phase includes the collection and analysis of data. MAPP outlines four assessments to provide a complete understanding of the factors that affect the local public health system and, ultimately, the health of the community. The four MAPP assessments are:

- 1. Community Themes and Strengths Assessment (see Appendix A)
- 2. Local Public Health System Assessment (see Appendix B)
- 3. Community Health Status Assessment (see Appendix A)
- 4. Forces of Change Assessment (see Appendix C)

The Graham County Community Health Assessment utilizes results of these assessments as well as other sources for secondary data. The Community Health Assessment will present data in the following areas: Health Outcomes, Social & Economic Factors, Physical Environment, Health Behaviors, and Health Care.

A. HEALTH OUTCOMES

Mortality (death)

 In 2018 for both males and females, major cardiovascular disease was the top cause of death, followed by malignant neoplasms (tumors), and Alzheimer's Disease⁸.

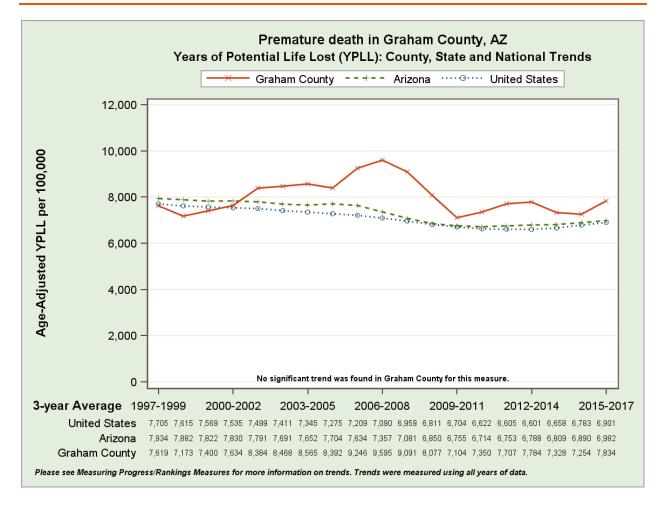


Indicator	Graham County	Arizona	Top U.S. Performers
Life Expectancy	78.4	79.9	81.0
Child Mortality Number of deaths among children under 18 per 100,000 population	50	50	40
Infant Mortality Number of all infant deaths (under 1 year) per 1,000 live births	5	6	4
Drug overdose deaths (per 100,000)	18	20	10
Motor vehicle crash deaths (per 100,000)	12	13	9
Alcohol-impaired driving deaths Percentage of driving deaths with alcohol impairment	47%	27%	13%

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⁸ Arizona Department of Health Services, Population Health and Vital Statistics







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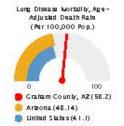


https://www.azdhs.gov/preparedness/public-health-statistics/profiles/index.php

Mortality - Lung Disease

This indicator reports the rate of death due to chronic lower respiratory disease per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because lung disease is a leading cause of death in the United States.

Report Area	Total Population	Average Annual Deaths, 2012-2016	(Per 100,000 Pop.)	Age-Adjusted Death Rate (Per 100,000 Pop.)
Graham County, AZ	37,634	19	51.5	53.2
Arizona	6,826, 7 03	3,605	52.8	43.14
United States	321,050,281	153,229	47.7	41.1



Note: This indicator is compared to the state overage.

Data Source: Centers for Disease Control and Prevention, National Vital Statistics System, Accessed via CDC WORDER, 2013-17, Source geography: Country

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Morbidity (incidence or prevalence of disease)

Top Reported Health Conditions from 2017 Community Survey:

- 1. High Blood Pressure
- 2. Overweight/Obesity
- 3. High Cholesterol
- 4. Depression
- 5. Arthritis
- 6. Anxiety
- 7. Asthma
- 8. Diabetes (not during pregnancy)

Diabetes prevalence was 11%, higher than the Arizona state average of 10% (County Health Rankings)

- 9. Vision loss
- 10. Hearing loss



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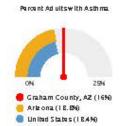


https://www.azdhs.gov/preparedness/public-health-statistics/profiles/index.php

Asthma Prevalence

This indicator reports the percentage of adults aged 18 and older who self-report that they have ever been told by a doctor, nurse, or other health professional that they had asthma. This indicator is relevant because asthma is a prevalent problem in the U.S. that is often exacerbated by poor environmental conditions.

Report Area	Survey Population (Adults Age 18+)	Total Adults with Asthma	Percent Adults with Asthma
Graham County, AZ	39,559	6,312	16%
Arizona	4,771,583	658,819	13.8%
United States	237,197,465	31,697,608	13.4%

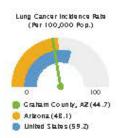


Note: (Kis indicator is compared to the state overage. Data Laure: Centers for Disease Control and Prevention. Schoviand Kisk tactor Lurvelllance System. Additional abbo analysis by CNRS. 1977-71. Lauree geography: County

Cancer Incidence - Lung

This indicator reports the age adjusted incidence rate (cases per 100,000 population per year) of colon and rectum cancer adjusted to 2000 U.S. standard population age groups (Under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death and it is important to identify cancers separately to better target interventions.

Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Pop.)
Graham County, AZ	3,803	17	44.7
Arizona	815,384	3,922	48.1
United States	37,083,277	219,533	59.2



Mate: This indicator is compared to the state overage.

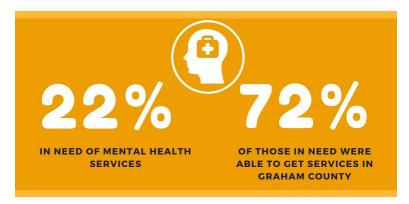
Data Source: State Concer Profiles, 2012-18, Source geography: County

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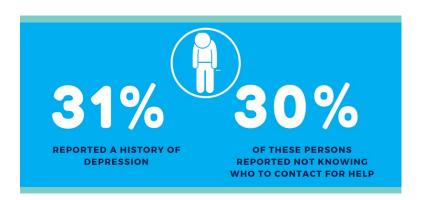


Behavioral Health

 22% of respondents (or immediate family) needed mental health services in the past year. Of those respondents, 72% were able to get services in Graham County



• 31% of survey respondents reported a history of depression, with 6% conducting previous attempt(s) to harm self. 30% of these persons reported not knowing who to contact for help



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B. QUALITY OF LIFE

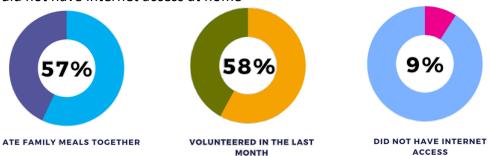
The following statistics, from the 2018 County Health Rankings, look at the quality of life for Graham County residents:

Indicator	Graham County	Arizona	Top U.S. Performers
Poor or Fair health Percentage of adults reporting fair or poor health (age-adjusted)	21%	18%	12%
Poor physical health days Average number of physically unhealthy days reported in past 30 days (age-adjusted).	4.4	4.0	3.0
Poor mental health days Average number of mentally unhealthy days reported in past 30 days (age-adjusted)	4.0	3.9	3.1
Frequent physical distress Percentage of adults reporting 14 or more days of poor physical health per month	14%	14%	9%
Frequent mental distress Percentage of adults reporting 14 or more days of poor mental health per month	13%	12%	10%

From the 2017 Survey:

Most Important Community Attributes that Affect Quality of Life	Most Important Health Problems
Good Schools	Illegal drug abuse
Health Behaviors and Lifestyles	Suicide
Strong Family Life	Prescription drug abuse
Available Employment	Lack of mental health services
Clean environment/ neighborhoods	Alcohol abuse

- 57% of respondents ate family meals together during the last week
- 58% of the community volunteered in the last month, with the majority (38%) averaging 1-5 hours.
- 9% did not have internet access at home



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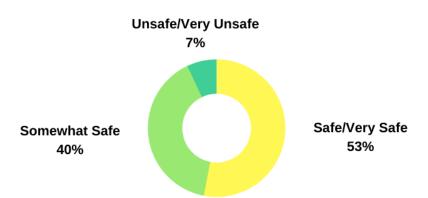


C. SOCIAL & ECONOMIC FACTORS

Community Safety and Violence

The following statistics are from the 2018 County Health Ranking:

Indicator	Graham County	Arizona	Top U.S. Performers
Social Associations The number of membership associations per 10,000 population (for example civic organizations, golf clubs, religious organizations, etc.)	4.8	5.6	21.9
Disconnected Youth Percentage of teens and young adults ages 16-19 who are neither working nor in school.	10%	9%	4%
Violent Crime Number of reported violent crime offenses per 100,000 population	109	435	63
Homicides Number of deaths due to homicide per 100,000 population	4	6	2
Injury Deaths Number of deaths due to injury per 100,000 population	80	81	57
Firearm Fatalities Number of deaths due to firearms per 100,000 population	15	15	7



Opioid/Heroin Related Drug Abuse

- Bullying (including cyber, physical, social, and verbal)
- Methamphetamine abuse
- Prescription drug misuse
- Alcohol misuse
- Unsafe driving

53% of respondents considered the community "safe or very safe," 40% rated "somewhat safe" and 7% reported "unsafe or very unsafe".

Graham County residents reported the following top safety problems in the community:

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Education

The following statistics are from the 2018 County Health Rankings:

Indicator	Graham County	Arizona	Top U.S. Performers
High School Graduation	84%	80%	96%
Some college	53%	63%	73%

Housing

The following statistics are from the 2018 County Health Rankings:

Indicator	Graham County	Arizona	Top U.S. Performers
Homeownership Percentage of occupied housing units that are owned	68%	63%	80%
Severe housing cost burden Percentage of households that spend 50% or more of their household income on housing	10%	15%	7%
Severe housing problems Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, lack of kitchen facilities, or lack of plumbing facilities	17%	19%	9%

Income, Poverty, Employment

The following statistics are from the 2018 County Health Rankings:

Indicator	Graham County	Arizona	Top U.S. Performers
Unemployment	5.4%	4.9%	2.9%
Children in poverty	26%	21%	11%
Median household income	\$46,400	\$56,500	\$67,100
Children eligible for free/ reduced price lunch	50%	57%	32%

Of the survey respondents, 11% responded that they were unemployed. Top reasons for not working included being disabled, being a caregiver for family members, having a medical condition, being a "stay at home mom," or not being able to find work.



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Food Environment

The following statistics are from the 2018 County Health Rankings:

Indicator	Graham County	Arizona	Top U.S. Performers
Limited Access to Healthy Foods Percentage of the population that is low income and does not live close to a grocery store	19%	8%	9%
Food Insecurity Percentage of the population that did not have access to a reliable source of food during the past year	16%	15%	2%
Food environment index The Food Environment Index ranges from 0 (worst) to 10 (best) and equally weights two indicators of the food environment: 1) Limited access to healthy foods and 2) Food insecurity	6.2	6.5	8.7

From the 2017 Community Health Survey:

- 88% of respondents rely on grocery stores for fresh fruits and vegetables. Additional top responses included home gardens (21%), Produce on Wheels Without Waste (16%), Our Neighbor's Farm and Pantry (14%) and Farmer's Markets (10%).
- 15% of survey respondents reported using SNAP/Food Stamp Program and 11% use of Food Banks



Borderlands Produce Rescue

Borderlands rescues unsold produce directly from the warehouses of produce distributors and distributes at weekly "Produce on Wheels With-Out Waste" or P.O.W.W.O.W. Pop-Up Markets. Pop-Up Market sites are hosting by community organizations, and community members can leave with up to 70lbs of fresh produce for a contribution of \$12.

In Graham County, there is a P.O.W.W.O.W. Pop-Up Market one Saturday per month hosted by the Safford Lions Club at the Home Depot, 750 S. 20th Ave., Thatcher 85552. Additional information on times and locations can be found here:

http://www.borderlandsproducerescue.org/produce-on-wheels/

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The Society of St. Vincent de Paul

The Society of St. Vincent de Paul offers tangible assistance to those in need on a person-to-person basis. In Safford, The Society operates a Food Pantry. Additional information can be found here: www.svdpsafford.org/

Current Grocery Stores include:

Bashas' Grocery, 2323 W. US Highway 70, Thatcher, AZ 85552

Safeway, 2125 W US Highway 70, Hwy. 70, Thatcher, AZ 85552

Thriftee Food & Drug, 755 S. Central Ave., Safford, AZ 85546

Walmart Grocery, 755 S. 20th Ave., Safford, AZ 85546

D. PHYSICAL ENVIRONMENT

The following statistics are from the 2018 County Health Rankings:

Indicator	Graham County	Arizona	Top U.S. Performers
Air pollution Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)	6.0	5.8	6.1

From the 2017 Community Health Survey:

- 68% participated in Free Dump Days between 2016-2017
- 46% Would support minimal increase in monthly trash/recycling bill for every household to be able to dump refuse/trash at the Safford Landfill for free
- 31% reported that Graham County trash refuse stations were not often or never accessible for their use
- 83% believe the fair and effective enforcement of Environmental Health regulations (such as illegal dumping, restaurant inspections, septic inspections, etc.) can improve the quality of life in the community. 27% feel they are not currently fairly or effectively enforced.
- Multiple respondents commented in a free text area that dust abatement was a community issue, including dust from farm fields that do not have crops and dust from dirt roads in residential areas.

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Top Areas of Concern in neighborhoods:

- 1. Neighborhood dogs running free
- 2. Street lighting not adequate or does not exist
- 3. Abandoned properties not being maintained
- 4. Unsafe/not available sidewalks/walking areas
- 5. Flooding when it rains
- 6. Litter on ground
- 7. Trash not being properly disposed of by neighbors
- 8. Ordinances for clean yards not being enforced

Transportation

The following statistics are from the 2018 County Health Rankings:

Indicator	Graham County	Arizona	Top U.S. Performers
Driving alone to work Percentage of the workforce that drives alone to work	77%	77%	72%
Long commute Among workers who commute in their car alone, the percentage that commute more than 30 minutes	17%	35%	15%

- 8% (or 57 total respondents) reported missing one or more medical appointments in the last year because of transportation
- 7% (or approximately 50 respondents) have family in their households that sometimes or many times do not have transportation, or it takes a long time to get places

Built environment

The following is a list of some build environment, or man-made structures, features, and facilities viewed collectively as an environment in which people live and work, within Graham County. Additional community assets may be found in Appendix D.

Physical Activity	Recreation
Private Gyms	Movie theater
Eastern Arizona College Fitness Center	Concerts/live theater/dance performances
Public/Neighborhood parks	Senior Center
Graham County Senior Activity Center	Swimming pools/splash pad
Public walking/bike paths	Skate park
County/City Parks and Recreation	Churches/faith-based organizations

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Public school athletic field/track	Service clubs (VFW, American Legion)
	Libraries
	Museums, Historical Society
	Arizona State Parks/National Forest
	Social Clubs/Bars
	Service organizations

Respondents reported the following priority of services that most need improvement in the neighborhood or community:

- 1. Availability of employment
- 2. Counseling/mental health/support groups
- 3. Road maintenance
- 4. Better/more recreational facilities (parks, trails, community centers)
- 5. More law enforcement presence
- 6. More affordable/better housing options
- 7. Affordable healthcare services
- 8. Animal control
- 9. Healthy family activities
- 10. Elder care options
- 11. Transportation options
- 12. Services for disabled/special needs people
- 13. Childcare options
- 14. Community garden/farmer's market

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E. HEALTH BEHAVIORS

Risky Behaviors

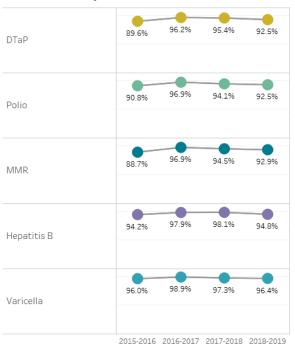
Indicator	Graham County	Arizona	Top U.S. Performers
Adult smoking Percentage adults that are current smokers	18%	15%	14%
Excessive drinking Percentage of adults reporting binge or heavy drinking	17%	17%	14%
Insufficient sleep Fewer than 7 hours sleep on average	29%	33%	27%
Sexually transmitted infections Number newly diagnosed chlamydia cases per 100,000	329.2	511.5	152.8
Teen births Number of births per 1,000 females aged 15-19	47	30	14

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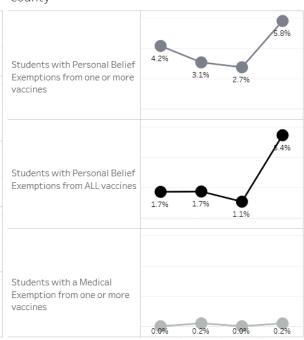


Graham County Immunization Rates⁹





% of Students with an Exemption in GRAHAM County



2015-2016 2016-2017 2017-2018 2018-2019

In Graham County in 2018-2019 School Year:

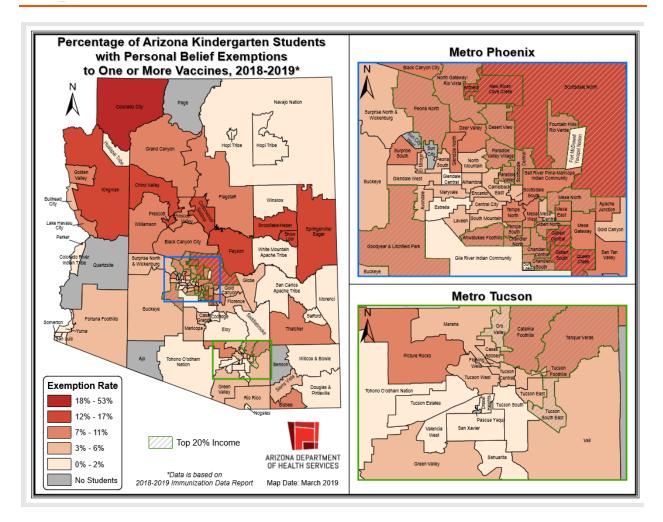
- 5.4% of kindergarten students are exempt from every required vaccine, 4th highest exemption rate in the State
- 75% of kindergarten classrooms in Graham County do not have enough community immunity for measles protection (95% or more students have at least 2 doses of the measles, mumps, rubella (MMR) vaccine), higher than the statewide rate of 60%
- Only 1 in 4 kindergarten classrooms in Graham County have the coverage levels necessary to stop a measles outbreak



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⁹ Arizona Department of Health Services, Arizona Immunization Program https://www.azdhs.gov/preparedness/epidemiology-disease-control/immunization/index.php#reports-immunization-coverage



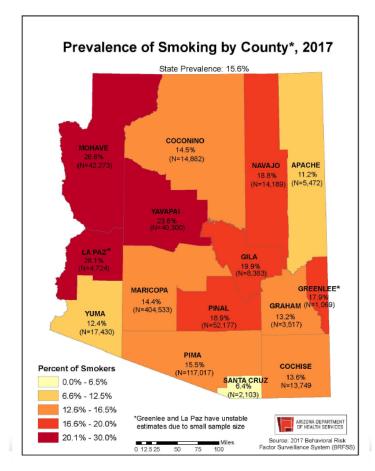


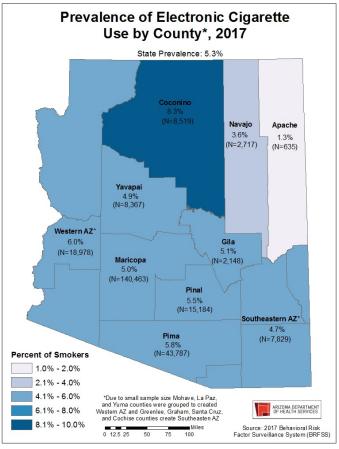
2017 Survey:

- In the last six months, 31% of survey respondents (or an immediate family member) had received a prescription for narcotic pain medication
- 44% of respondents reported 3-4 hours per day watching television, playing video or computer games, or using a computer/tablet/phone for something that is not school or work related
- 41% exposed to secondhand smoke in the past year

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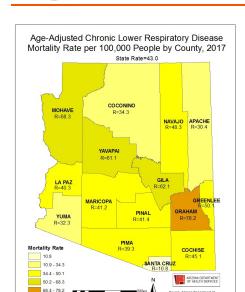
Relationship between Tobacco use and Chronic Disease 10.

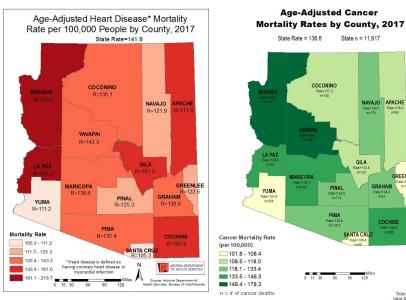
Modifiable Risk Factor	Heart Disease and Stroke	Respiratory Disease/Asthma	Type 2 Diabetes	Cancer
Tobacco use and secondhand exposure	X	Х	X	X
Unhealthy Diet	X		X	Х
Insufficient Physical Activity	X		X	X
Excessive Alcohol Use	X			X

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¹⁰ ADHS Tobacco Cessation Summit Data Presentation (2019)







Nutrition and physical activity

Indicator	Graham County	Arizona	Top U.S. Performers
Adult obesity Percentage of the adult population (age 20 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m2	35%	27%	26%
Physical inactivity Percentage of adults age 20 and over reporting no leisure-time physical activity	24%	20%	19%
Access to exercise opportunities Percentage of population with adequate access to locations for physical activity	59%	86%	91%

- 25% consider the community "healthy or very healthy" 60% reported "Somewhat healthy" and 15% reported "unhealthy or very unhealthy"
- When asked how many times a week that respondent's family eats from restaurants and/or fast food restaurants, 68% reported 1-3 times per week, 13% reported more frequently and 19% reporting none.
- 67% reported engaging in physical activity at least half an hour at least once per week. Most (71%) work out at home, use public walking/bike path (30%), or use a private gym or fitness center (20%).

Mapp Phases 26 Graham County



F. HEALTH CARE

Insurance status

Indicator	Graham County	Arizona	Top U.S. Performers
Uninsured	10%	12%	6%

The majority of Graham County residents reported paying for healthcare with insurance (69%). 18% are on Medicare and 14% utilize Medicaid/AHCCCS.

7% of survey respondents reported not being able to.

Access to care

Indicator	Graham County	Arizona	Top U.S. Performers
Primary Care Physicians	1,880:1	1,540:1	1,050:1
Dentists	1,500:1	1,630:1	1,260:1
Mental Health Providers	2,500:1	790:1	310:1

7% of survey respondents reported not being able to get needed care in the last year.

74% of survey respondents indicated that they or an immediate family member received some type of health services outside of Graham County. 54% of those who received care outside of Graham County did so because there were no providers for the specific services locally.

Preventative Care

Indicator	Graham County	Arizona	Top U.S. Performers
Mammography Screening	33%	40%	49%
Flu vaccination	36%	42%	52%

Respondents reported the following priority of topics they/their family members need education about:

- 1. Eating well/nutrition/managing diet
- 2. Stress management
- 3. Preparing for a disaster/emergency
- 4. Exercising/physical activity
- 5. Managing weight
- 6. Recycling, illegal dumping, community clean up
- 7. Mental health/depression
- 8. Substance abuse prevention (alcohol & drugs)

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- 9. Community gardening/produce programs
- 10. Diabetes
- 11. Elder care

Caregiving

- 6% are Grandparents as primary caregiver/guardian for family member's child/children
- Child with special healthcare needs: 9% of all respondents, or 18% of respondents with children

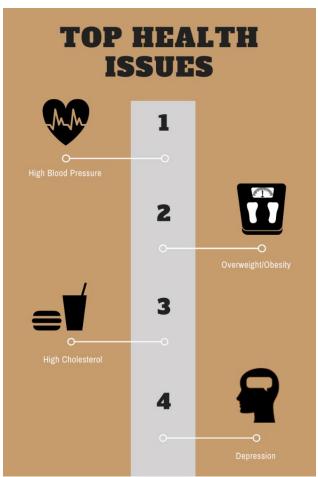
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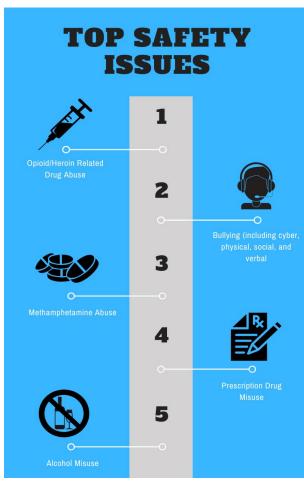


MAPP PHASE 4: IDENTIFYING STRATEGIC ISSUES

In reviewing the primary and secondary data, both qualitative and quantitative, the CHA Team was able to achieve a common understanding of the most important health issues facing the community. In this tiered approach, the CHA Team looked at self-reporting from the community, at observed behaviors and trends from Graham County Health Department and local subject matter experts, and at data from respected sources including the CDC, Robert Woods Johnson Foundation, and Arizona Department of Health Services.

The Community reported via the survey:





The greatest community health need was help with "Eating well/nutrition" and "Stress and stress management."

The Health Department discussed concerns of sexually transmitted illness, low vaccination rates and vaccine preventable diseases, homelessness, and gaps in transportation and access to service.

Mapp Phases 29 Graham County



Data showed high rates of chronic lower respiratory disease, obesity, smoking, teenage pregnancy, and vaccine exemption rates.

So many of these issues, conditions, and concerns are related. The CDC's Healthy People 2020 also highlights Social Determinants of Health¹¹, which are "are conditions in the environments in which people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks."



Considering the data, contributing factors, and acknowledging social determinants of health, the following strategic issues were identified by exploring the convergence of the results of the four MAPP Assessments and determining how those issues affect the achievement of the shared vision.

The 2019-2024 CHA Strategic Issues Identified are as follows:

- 1. Mental Health
- 2. Substance Misuse and Abuse
- 3. Healthy Living, Nutrition, and Physical Activity

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 $^{^{11}\,}https://www.healthypeople.gov/2020/topics-objectives/topic/social-determinants-of-health$



NEXT STEPS

The Graham County Community Health Assessment Team has identified the above CHA Strategic Issues. The next steps in the MAPP Framework will be documented in the Community Health Improvement Plan (CHIP) and are as follows:

• MAPP Phase 5: Developing Goals, Strategies, and an Action Plan

During this phase of the CHA/CHIP, the CHIP Team will take the CHA strategic issues identified above and formulate goal statements related to those issues. The CHIP Team will then identify broad strategies for addressing issues and achieving goals related to the community's vision. The result is the development and adoption of an interrelated set of strategy statements.

MAPP Phase 6: Taking and Sustaining Action

The Action Cycle links three activities—Planning, Implementation, and Evaluation. Each of these activities builds upon the others in a continuous and interactive manner. While the Action Cycle is the final phase of the CHA/CHIP, it is by no means the "end" of the process.

During this phase, the efforts of the previous phases begin to produce results, as the local public health system develops and implements an action plan for addressing priority goals and objectives. This is also one of the most challenging phases, as it may be difficult to sustain the process and continue implementation over time. Graham County Health Department will take the lead on tracking and documenting the CHIP Action Plan.

Graham County Health Department looks forward to engaging the CHA/CHIP Teams, the Local Public Health System, and the greater Community to participate in the Community Health Improvement Plan and related activities to improve the health and wellness of Graham County.

Next Steps 31 Graham County



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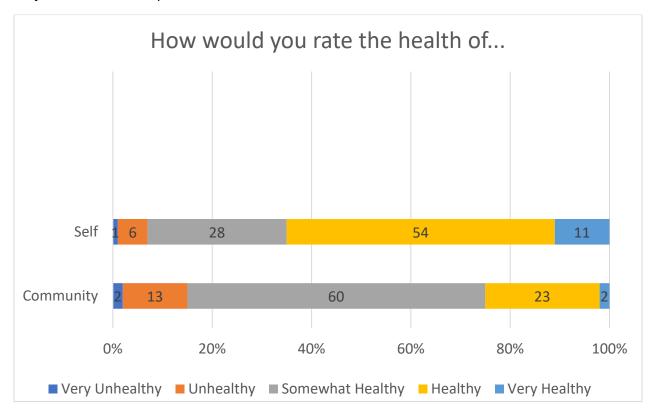
APPENDIX A: COMMUNITY THEMES AND STRENGTHS ASSESSMENT AND COMMUNITY HEALTH STATUS ASSESSMENT

In October 2017, the "Health People, Healthy Community Survey" was conducted by Graham County Health Department. All residents that live in Graham County were invited to participate, with the goal of meeting the Community Themes and Strengths Assessment and the Community Health Status Assessment for the Community Health Assessment revision.

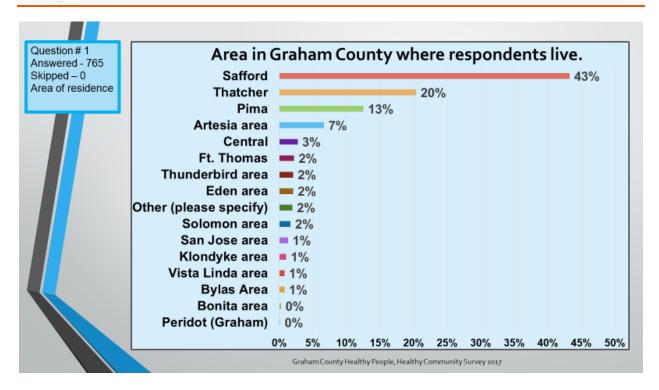
The Survey was posted on the Graham County home webpage, the Graham County Health Department Facebook page, and the Safford School District home webpage. The survey was also advertised in a press release, and available in paper copy at the Graham County Health Department Annex Building.

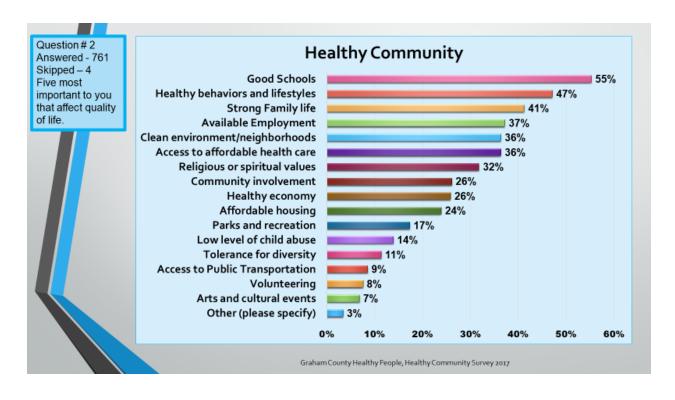
The survey was administered between October-November 2017. There were 765 total respondents. Of the 765 respondents, 43% reside in Safford; 20% Thatcher; 13% Pima; 7% in the Artesia area. The remaining respondents were in Central, Ft. Thomas, Thunderbird area, Eden Area, Solomon Area, San Jose Area, Klondyke Area, Vista Linda Area, Bylas Area, or other.

Major results are compiled below:

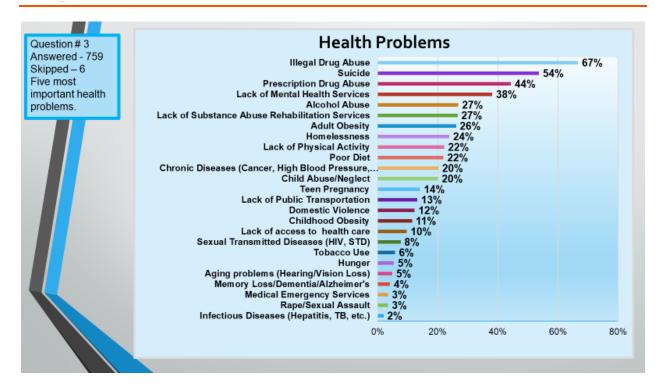






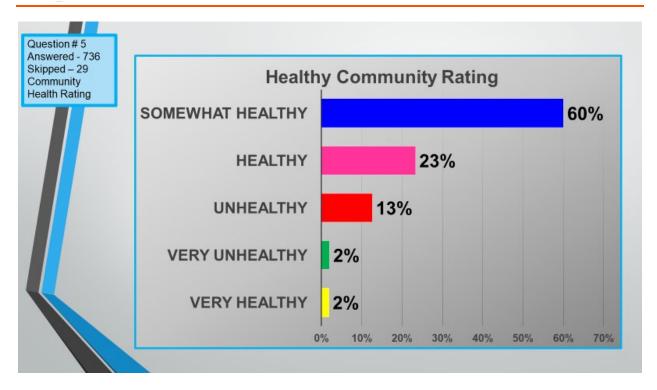


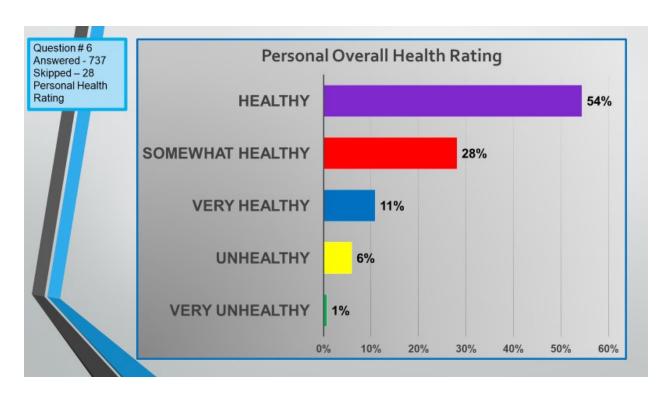




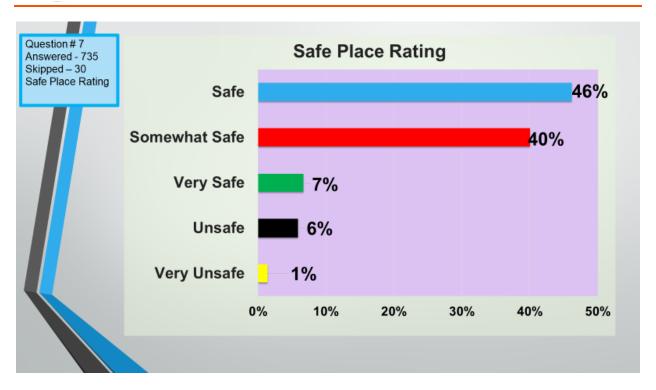


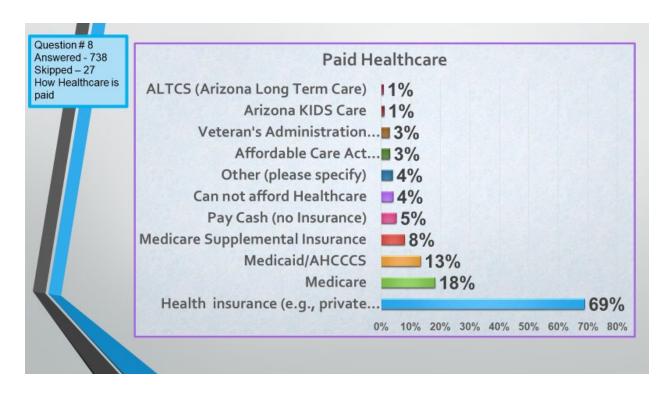




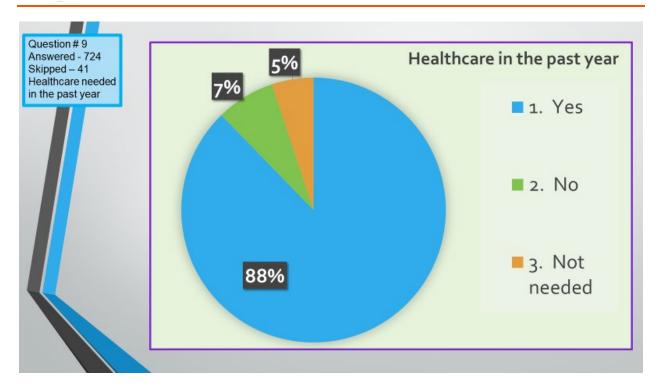


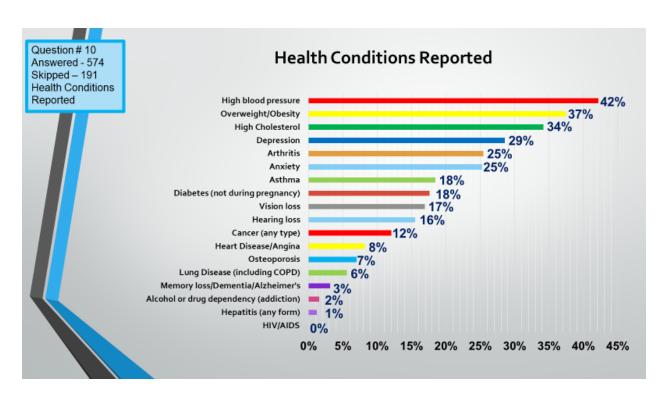




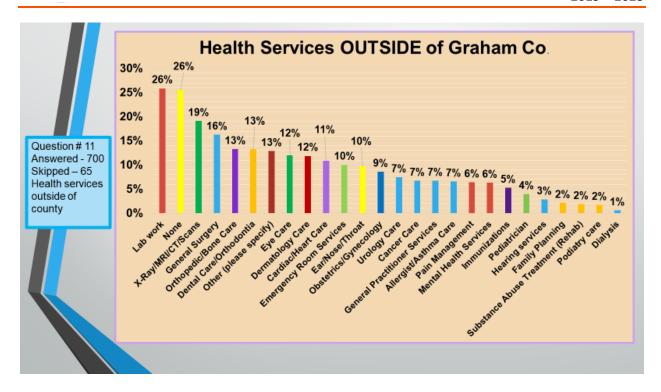


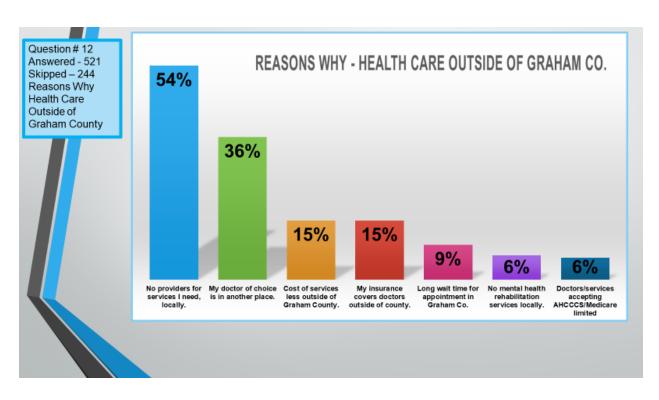




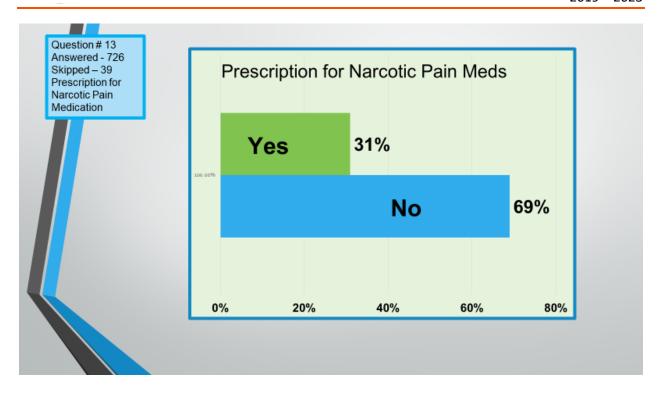


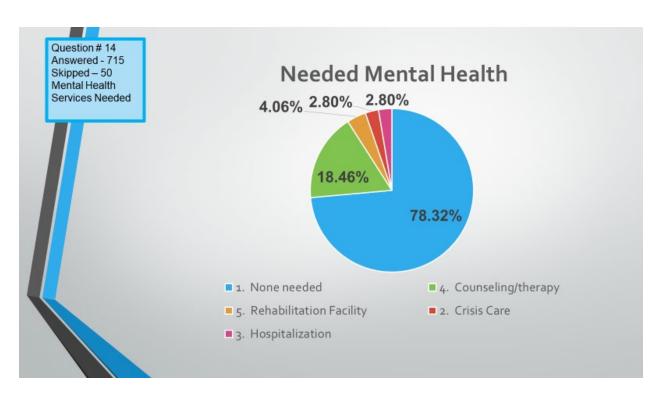






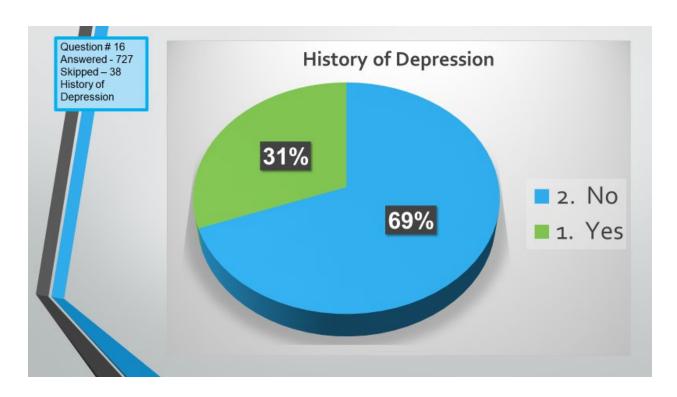




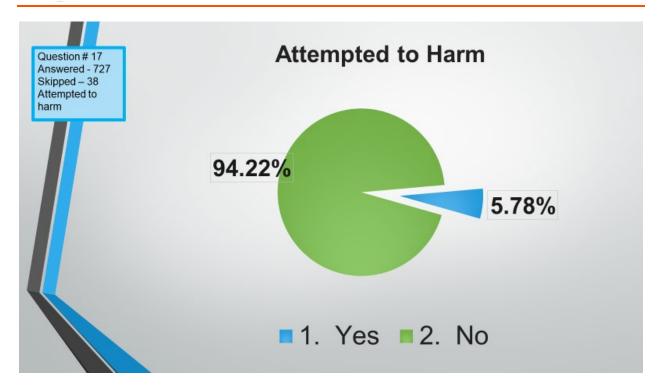


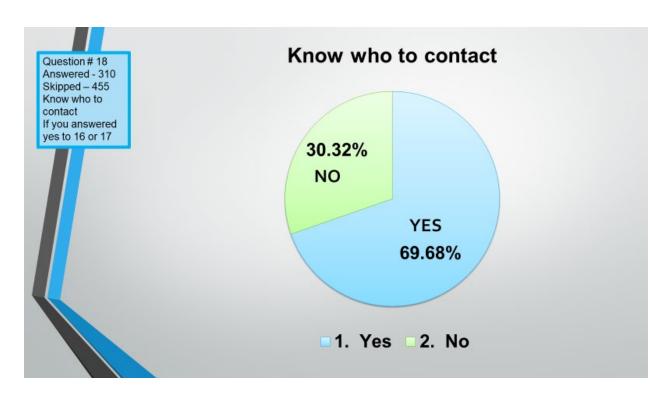




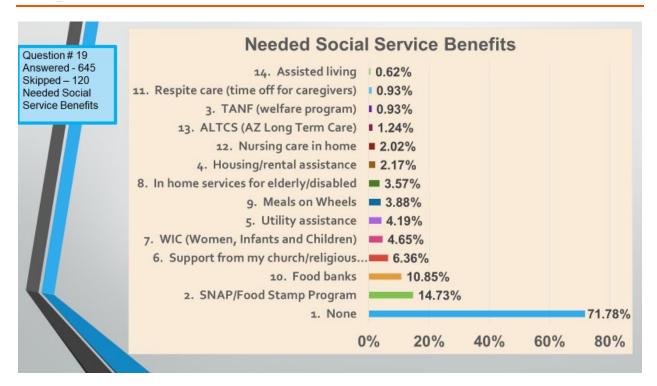


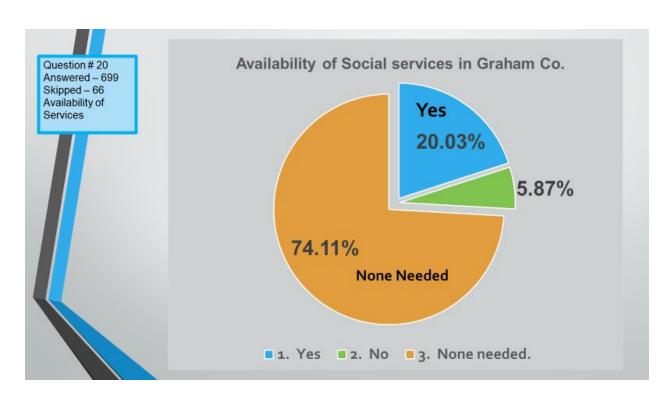




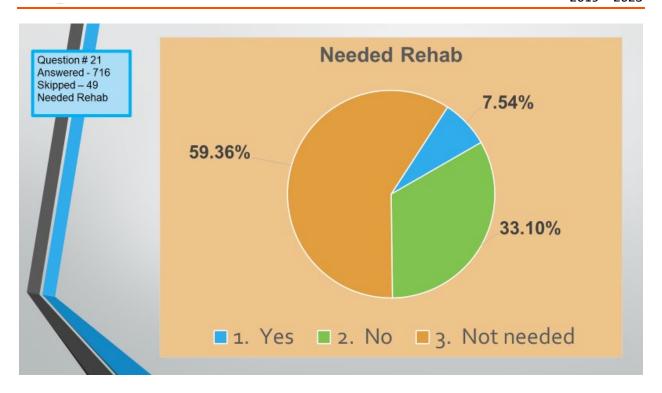


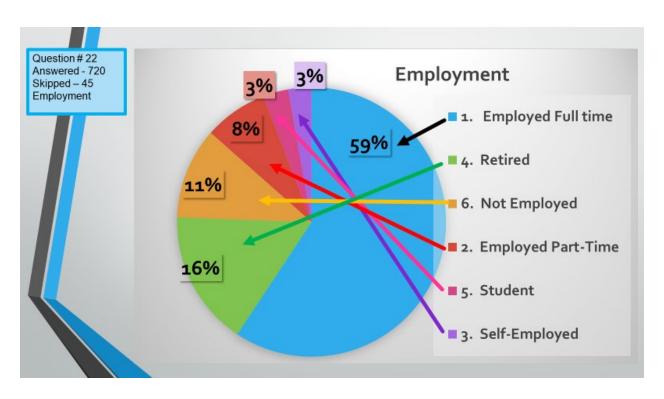




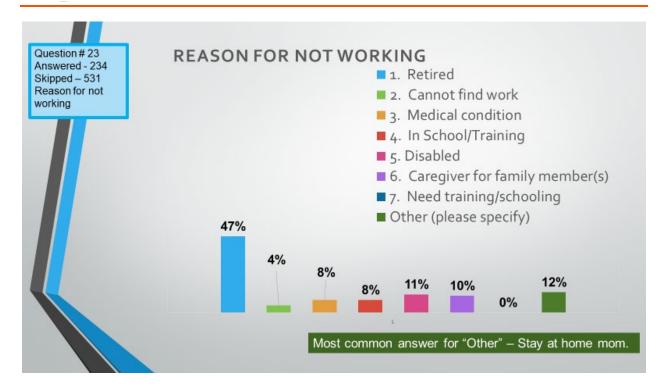


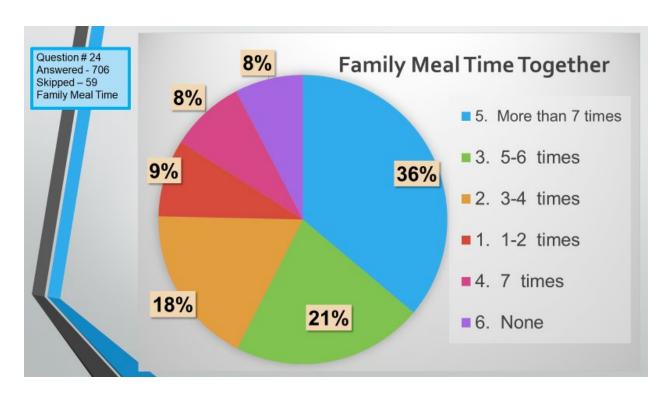




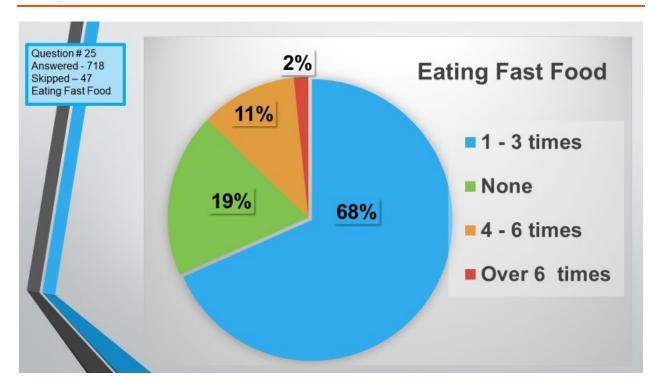


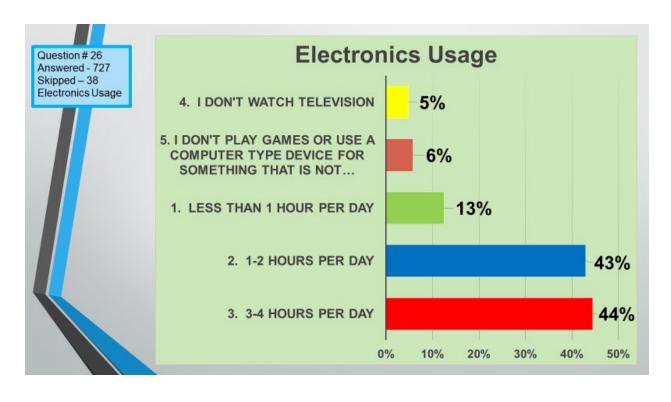




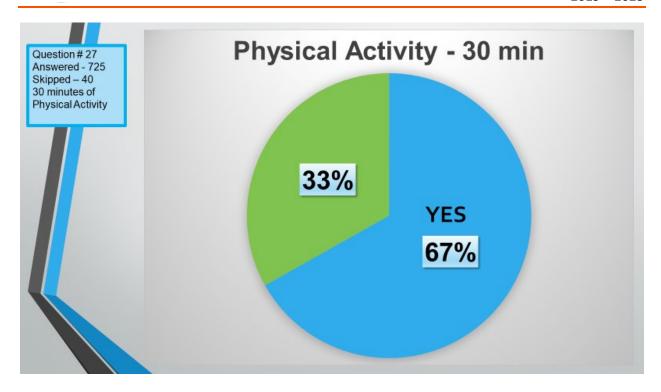


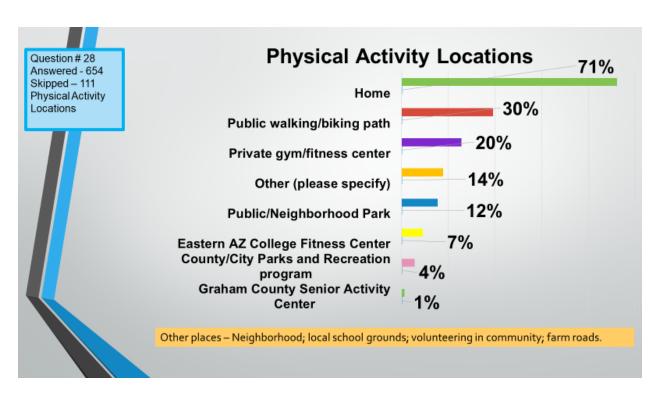




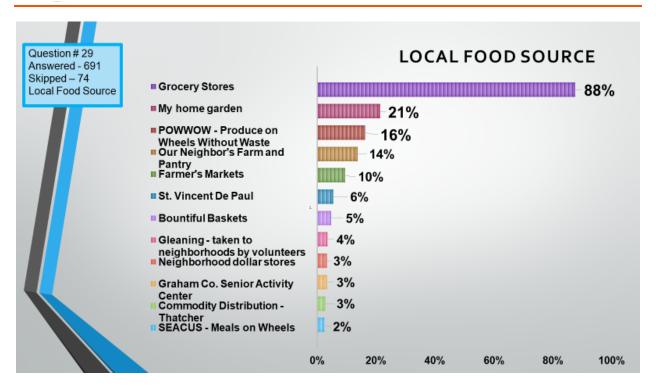


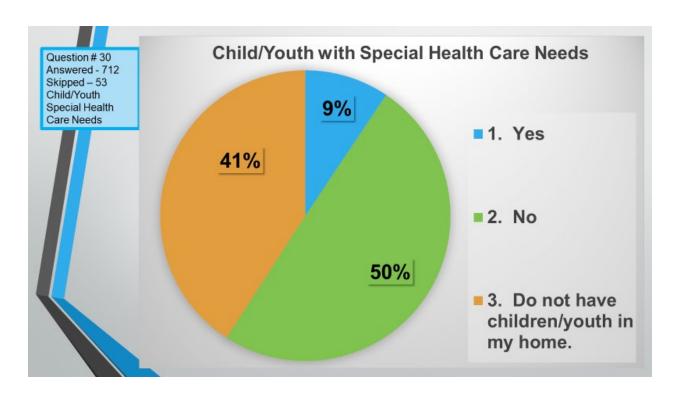




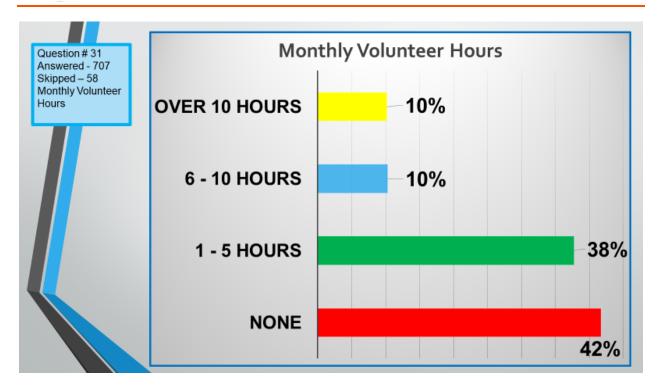


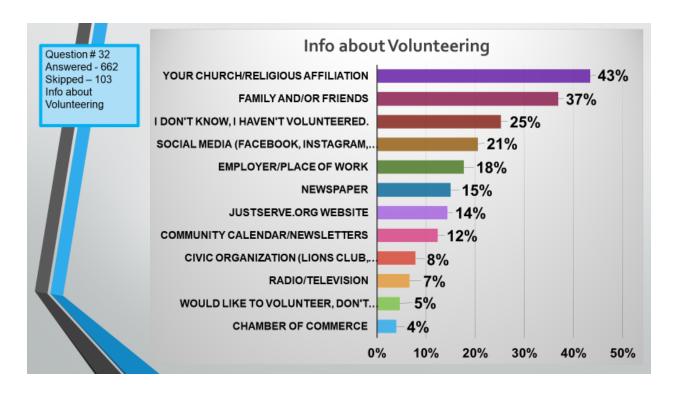




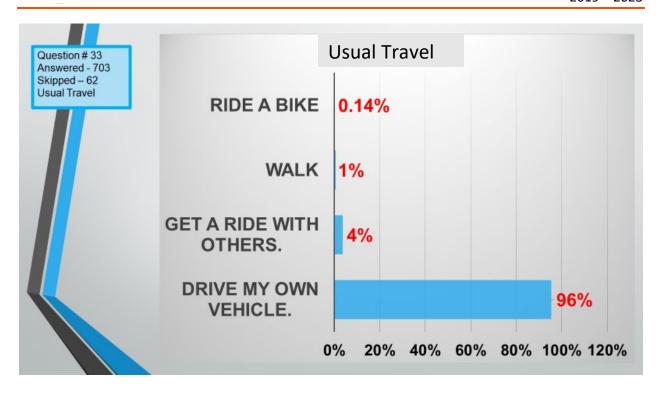


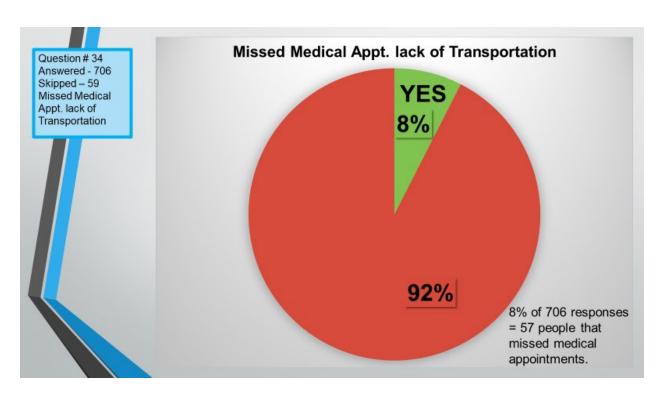




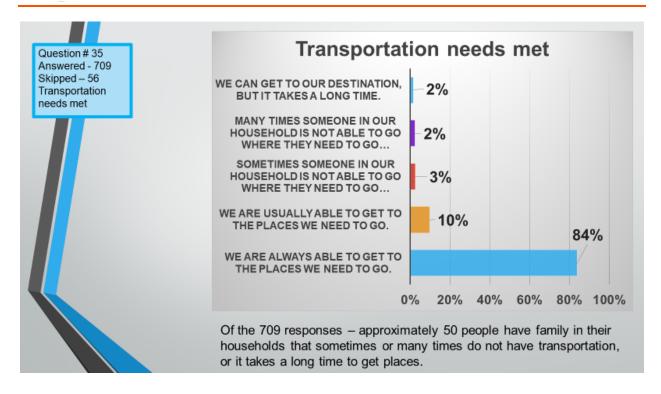


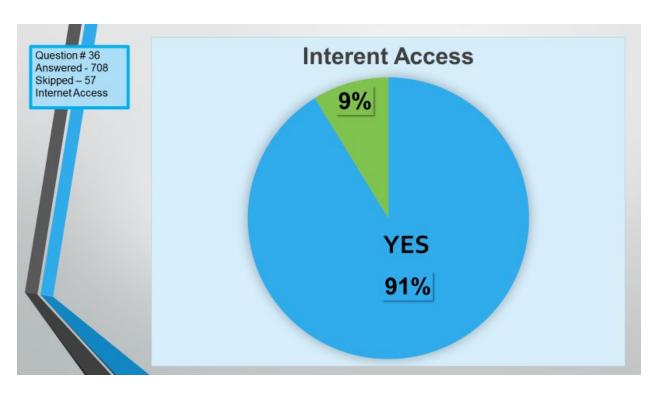






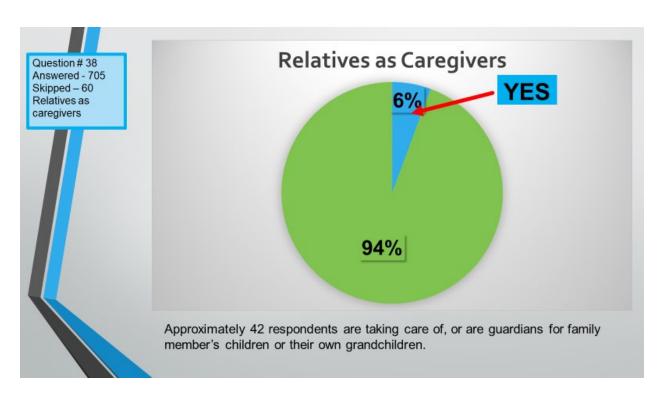




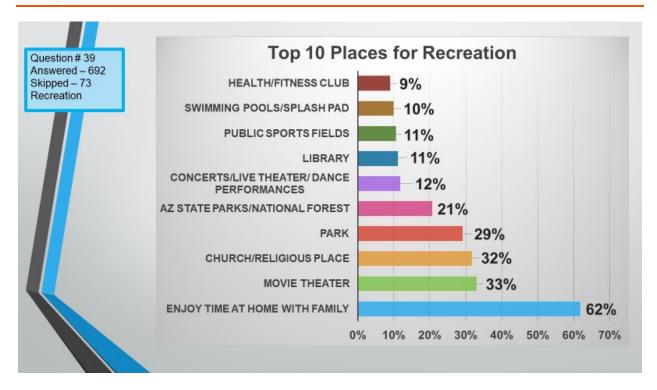


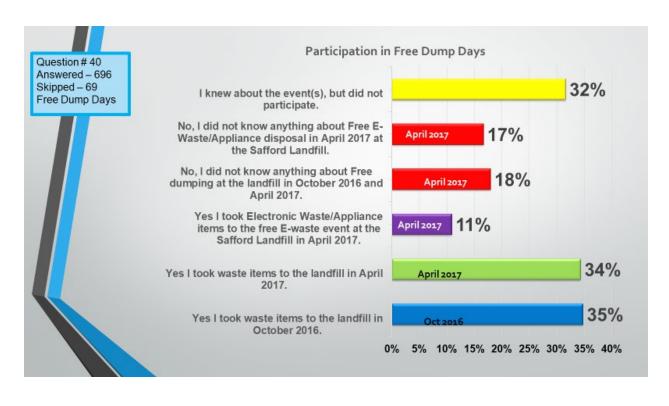




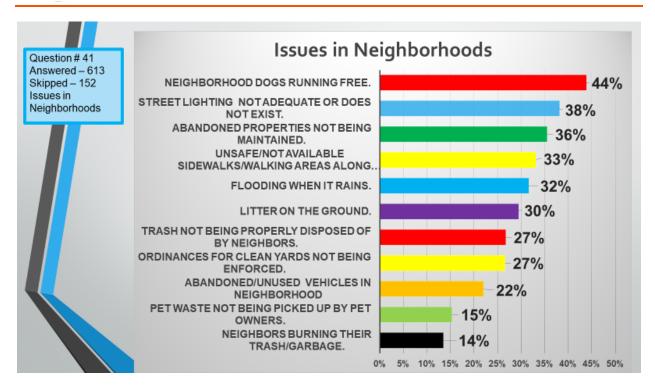






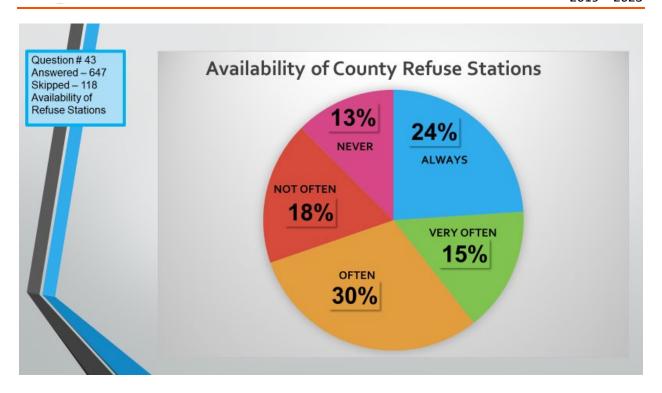


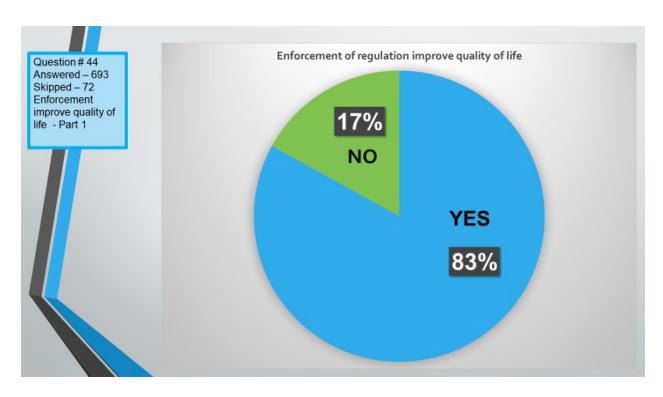




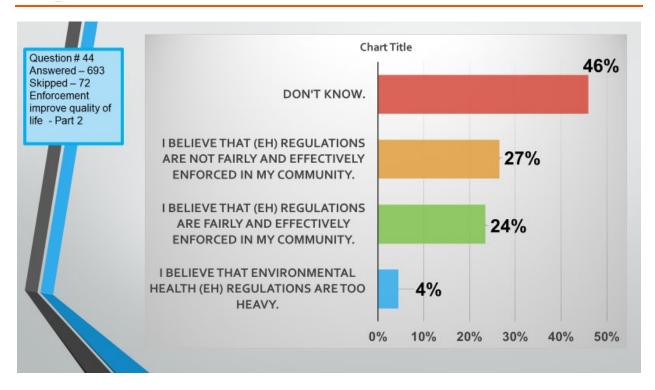


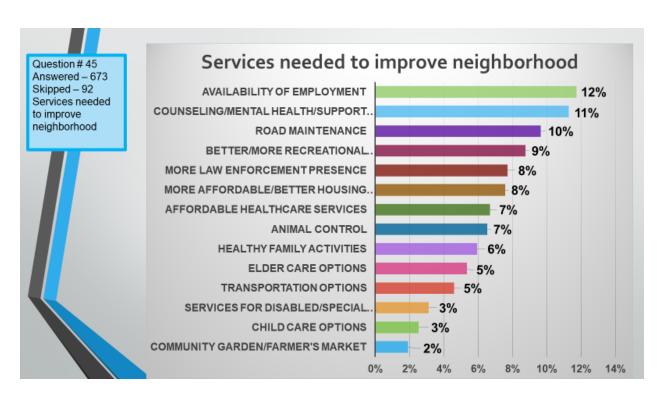




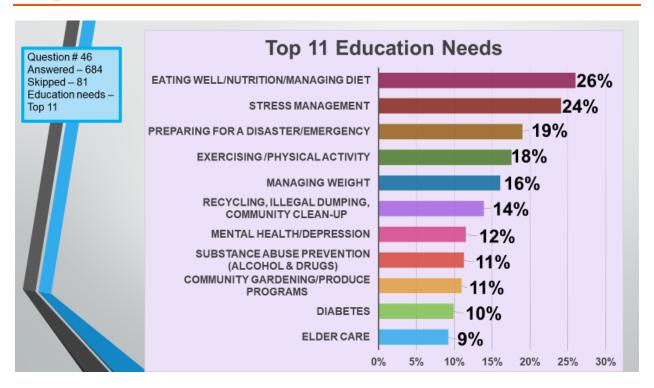


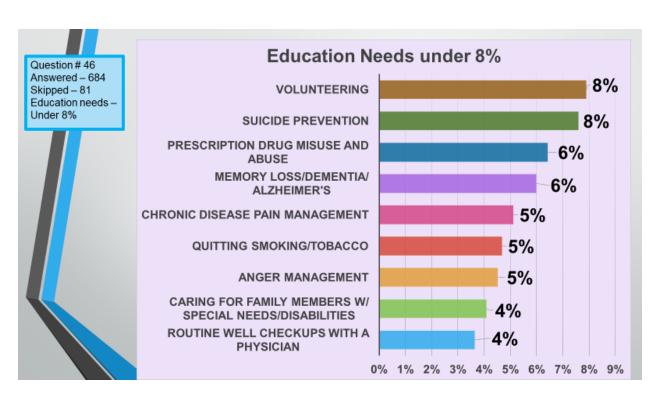




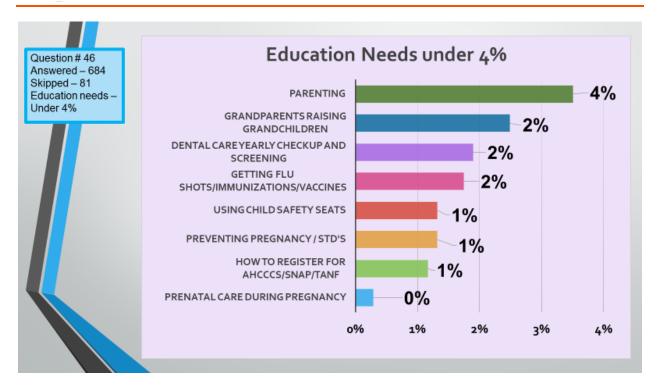


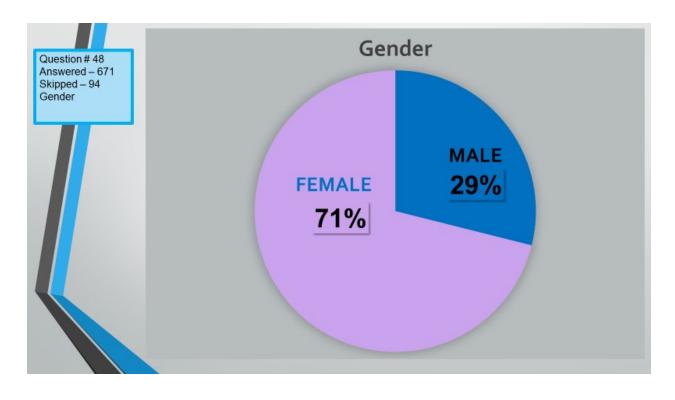




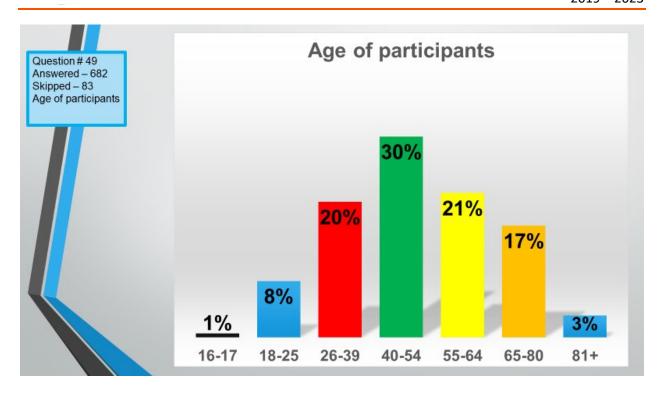


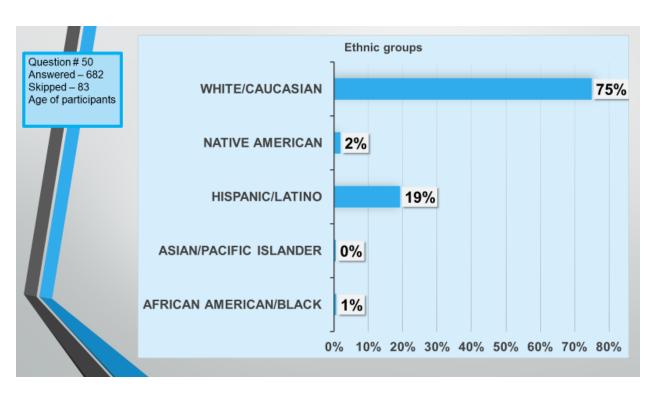




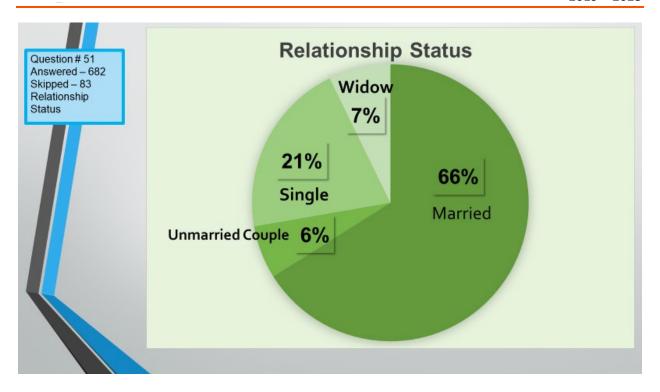


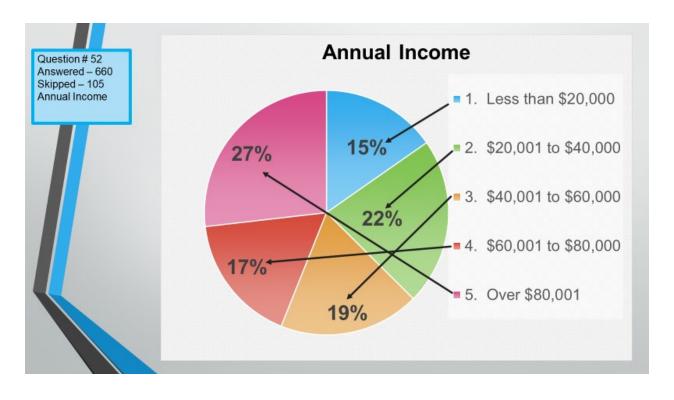




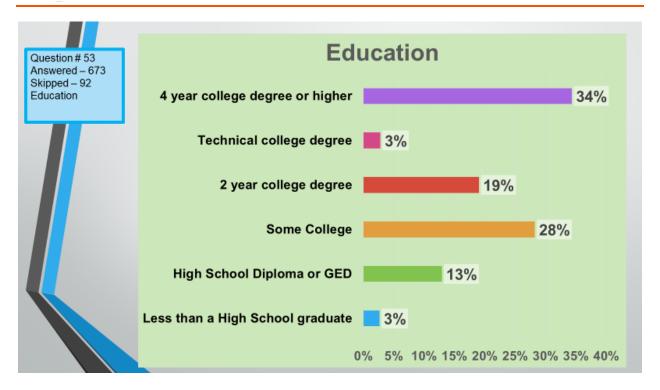


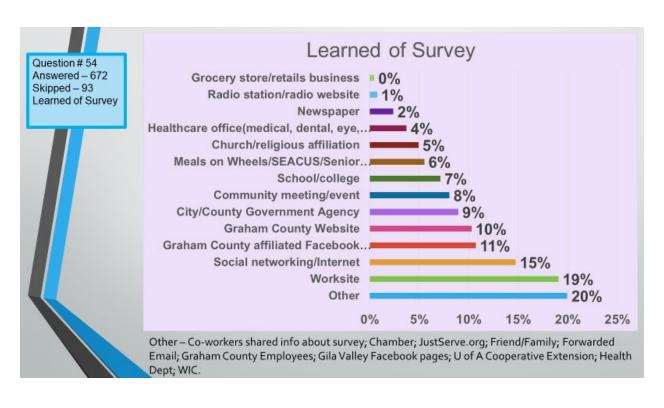




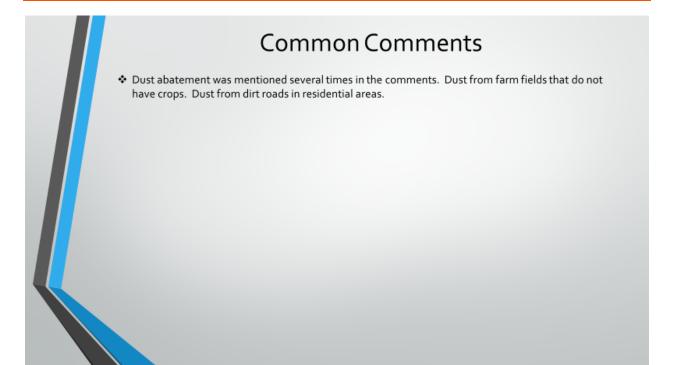










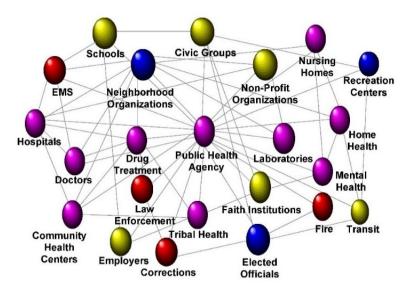




APPENDIX B: LOCAL PUBLIC HEALTH SYSTEM ASSESSMENT

The Local Public Health System Assessment gathers information on the components, activities, competencies, and capacities of the Local Public Health System and identifies how the 10 Essential Public Health Services are being provided to the community.

Public Health Systems are a network of entities with different roles, relationships, and interactions contributing to the health and well-being of the community. The Local Public Health System includes all private, public, and voluntary entities that contribute to the delivery of the 10 Essential Services within the local community



The 10 Essential Public Health Services were established by a federal working group through the Centers for Disease Control and Prevention (CDC) and describe the public health activities that all communities should undertake.

- 1. **Monitor health status** to identify community health problems
- 2. **Diagnose and investigate** health problems and health hazards in the community
- 3. **Inform, educate, and empower** people about health issues
- 4. **Mobilize community partnerships** to identify and solve health problems
- 5. **Develop policies and plans** that support individual and community health efforts
- 6. **Enforce laws and regulations** that protect health and ensure safety
- 7. Link people to needed personal health services and assure the provision of health care when otherwise unavailable
- 8. Assure a competent public health and personal healthcare workforce
- 9. **Evaluate effectiveness, accessibility, and quality** of personal and population-based health services
- 10. Research for new insights and innovative solutions to health problems



The Graham County Local Public Health Assessment was conducted using SurveyMonkey and administered between October 1-December 2, 2019.

The following partners in the Graham County Local Public Health System completed the survey:

- Arizona Department of Transportation, Southeast District
- ARIZONA@WORK
- Boys & Girls Club of the Gila Valley
- Bushman Dental Care
- Canyonlands Healthcare
- Catholic Community Services-SOAZ
- Community Medical Services
- Easter Seals Blake Foundation Child & Family Services
- First Things First
- Fort Thomas Unified School District
- Graham County Board of Supervisors
- Graham County Chamber of Commerce
- Graham County Cooperative Extension -University of Arizona
- Graham County Juvenile Probation
- Graham County Special Services School
- Graham County Substance Abuse Coalition
- Graham County Superior Court
- Graham County Treasurer
- Haven Hospice
- Home Health
- Legacy Home Health Care

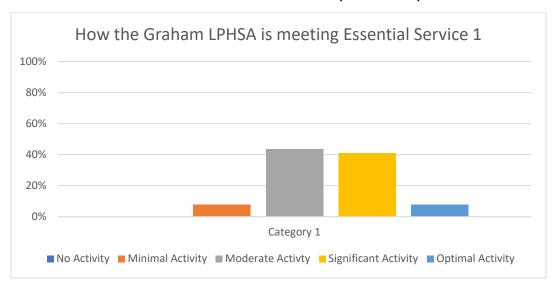
- Lifeline
- Mount Graham Regional Medical Center
- Mt Graham Regional Medical Center
- Mt. Turnbull Academy FTUSD
- Our Neighbors Farm & Pantry
- Pima Unified School District
- Safford City Graham County Library
- Safford Downtown Association
- Safford High School
- Safford Unified School District
- San Carlos Apache Health Care
- San Carlos Apache Healthcare, Clarence Wesley Health Center
- San Carlos Apache Tribe Dept. of Health
 & Human Services
- SEABHS
- Society of St Vincent de Paul, St Rose of Lima Conference
- Tooth BUDDS
- Town of Pima
- Town of Thatcher
- Vocational Rehabilitation / Rehabilitation
 Services Administration
- Wellness Connections
- WIC/Graham County

The responses are compiled by the 10 Essential Public Health Services, rating how well the LPHSA is meeting each of the services, and then providing how each organization responded whether their organization was contributing to each service.

Some additional questions about gaps in service and opportunities for collaboration were also asked. The responses are compiled below.



Essential Service 1: Monitor Health Status to Identify Community Health Problems

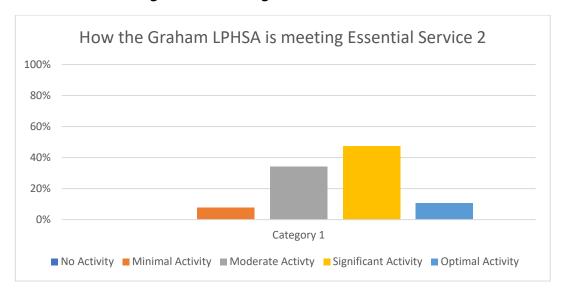


65% of the Graham County LPHSA respondents reported contributing towards this Essential Service in the following ways:

- Communicating with constituents and Chamber Members on community health problems, such as the homeless population's health.
- All healthcare facilities monitor and report to GCHD on outbreaks of diseases and any communicable disease.
- Skilled nursing visits to at-risk populations.
- Monitoring the impact of opioids on the county and identifying ways to combat the epidemic.
- Dental screenings to monitor decay rate of children K-6th grades.
- Monitoring community health problems within the school populations.
- San Carlos Apache Health Care provides inpatient hospital, outpatient primary and specialty, dental, and Emergency Department services.
- San Carlos Apache Tribe Health & Human Services Community (Public Health) Nursing follows
 up with consult requests, health indicators, and referrals to the Health Dept. in order to
 monitor health status/identify community health problems in conjunction with other local
 health related organizations. For example, disease outbreak identification, mitigation,
 management, and reporting.
- Lifeline EMS charting system allows for data collection and monitoring of different populations.
- Graham County Substance Abuse Coalition actively researches data and possible community health problems.
- SEABHS screens for chronic health conditions.
- Home visitors screen for vision, hearing, and offer developmental screenings. They also track immunizations and well-child visits.



Essential Service 2: Diagnose and Investigate Health Problems and Health Hazards

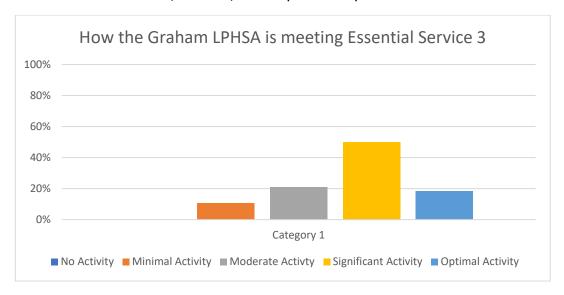


38% of the Graham County LPHSA respondents reported contributing towards this Essential Service in the following ways:

- Dental screenings to investigate the oral health needs.
- Drug Court, mental Health court, and probation.
- Working with SUSD to research and prepare for presentations for education of the community.
- Surveillance of community acquired infections and communicable diseases.
- Healthcare providers in the community perform labs, diagnose and investigate health problems, and comply with mandatory reporting.
- Sharing data on the mental health crisis in Graham County.
- Schools and school nurses observe and refer students to medical care as needed.
- ADOT Southeast District reviews highway accident data for actionable patterns and program funds for mitigations based on priority and budget.
- SEABHS works to coordinate care with providers based on diagnoses.
- Wellness Connections helps members to find services when a need is discovered.



Essential Service 3: Inform, Educate, and Empower People about Health Issues



86% of the Graham County LPHSA respondents reported contributing towards this Essential Service in the following ways:

- Tooth BUDDS teaches oral health education to children in their classrooms, and then each child is given a water bottle filled with oral hygiene products to use at home (toothbrush, floss and toothpaste).
- Fort Thomas Unified School District educates students and families within the school setting on issues such as vaccines, lice, impetigo, etc.
- Graham County Special Services School educates students and staff on hand washing to prevent illness, Be Smart Stay Smart Program, Immunization for prevention, Seizure protocol, CPR and First Aid, The Wellness Challenge, Flu shot clinic, and Mammogram appointments.
- Graham County Juvenile Probation educates groups about health issues with regards to substance abuse.
- First Things First speaks with parents and other community members about the importance of quality early childhood experiences, and how they relate to physical and emotional health.
- Easter Seals Blake Foundation provides monthly parent meetings and educate and empower our clients about health issues.
- Graham County STARS.
- San Carlos Apache Health Care health care professions provide continuous education to the
 population through daily interactions throughout the hospital. There is a Clinic Rep on radio
 weekly, and there is a presence at many community functions.
- San Carlos Apache Tribe Health & Human Services Health Education Department conducts community events where a chronic or communicable illness is the highlight of the event where education, statistics, and resources or action steps are presented. Other groups

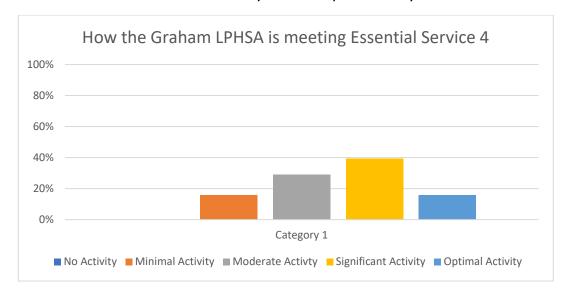


conduct similar education at community events if their program is associated with a health issue. Health information is presented to the community with a KYAY Radio host prompting questions and giving liberal amounts of time for health education to be delivered to the community. Community meetings have been called by Tribal Council, the Health Department, the One Health Program or other health programs when community health concerns are reoccurring or immediate.

- Canyonlands Healthcare provides general health practices and education, and referral to other community resources as needed.
- Graham County Substance Abuse Coalition actively educate all members of our community on the risks of substance use/abuse.
- All schools reported providing health education and sharing resources with students and families on numerous topics, i.e., handwashing, oral care, puberty, etc.
- Safford City Graham County Library has programs that encourage healthy eating or practices for teens; health programs for grade school children.
- Our Neighbor's Farm & Pantry handouts and volunteers inform pantry clients about healthy food, and through the garden education program about healthy eating habits.
- Graham County Chamber of Commerce works with Our Neighbor's Farm and Pantry, Optimal Health Centre, and United Way to educate people on fresh produce.
- Community Medical Services educates community partners and public, via health fairs, presentations, tours, and publications on the effects of Opioids on the community.
- ADOT Southeast District provides:
 - Motor Vehicles: education of, testing, and licensing of drivers
 - Planning: education and project planning for bicycle and pedestrian accommodations; provision of rest areas to prevent fatigued, impaired, and distracted driving
 - Enforcement: regulation of commercial trucks, oversize loads
 - Operations: maintaining pavement, drainage, signals, permitting of nontransportation activity on highways to regulate utilities and other users



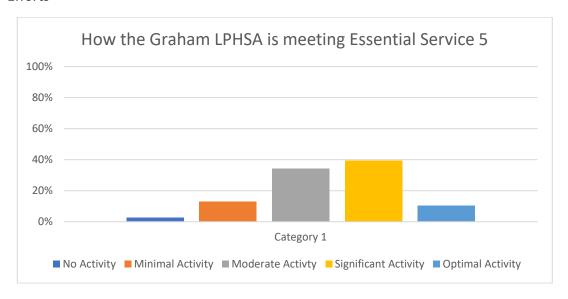
Essential Service 4: Mobilize Community Partnerships to Identify and Solve Health Problems



- Tooth BUDDS affiliation with a dentist to see patients observed with urgent dental needs.
- Fort Thomas Unified School District works with several health organizations on the San Carlos
 Reservation and the Graham County Health Dept. Our biggest issue within our school setting
 is pediculosis. We have been working with tribal social services, Bylas Community Health
 Resources, IHS Field nurses, and the Bylas Clinic to come up with a solution to the problem.
- Graham County Substance Abuse Coalition is comprised of 12 sectors who actively work together to solve issues that have been identified through data.
- San Carlos Apache Tribe Dept. of Health & Human Services reported most community partnerships are strong, relationships with multiple disciplines are fostered not always completely but at good levels where encouraging information and issues are communicated. For example: a "Life is Precious" program brings together multiple disciplines to help track, follow up, and aim to solve the problem of suicide. The One Health program brings together environmental, community housing, game & wildlife, and health professionals to solve community problems like solid waste.
- School District partnerships with Health Department, health care providers (e.g. audiologist referrals), Lion's Club for vision screenings.



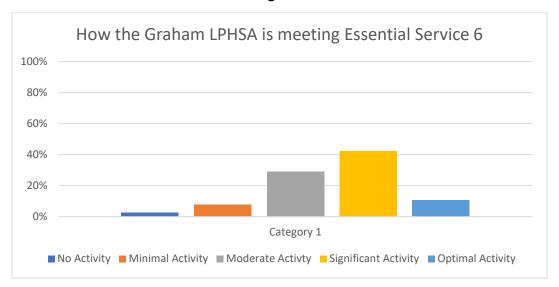
Essential Service 5: Develop Policies and Plans that Support Individual and Community Health Efforts



- Tooth BUDDS develops a treatment plan based on the needs of each students (ie. sealants, SMART restorations, etc.) A referral form is sent home to parents with additional findings outside of the scope of practice of the hygienist.
- Graham County Juvenile Probation helps kids to develop their own health effort plans.
- School Districts reported developing care plans for individual students, as well as having plans and policies in place within the schools.
- San Carlos Apache Health Care is working largely on policies that effect the populations in Bylas and San Carlos. Working on primary care and developing a home model.
- Graham County Substance Abuse Coalition develops plans to address substance abuse related issues throughout Graham County. One of the issues we are most proud of and known for is our "Dump the Drugs" events to address the opioid crisis.
- San Carlos Apache Tribe Dept. of Health & Human Services reported Annual Public Health strategic planning. Public Policy development, enactment, and implementation. Health initiatives or top 5 chronic illnesses are focused on and communicated to the public through Health Education. Health Dept. Director and associated administration have insight into successes, rates, referrals, and varying levels of care that signify community health outcomes and direct health programs to address such.
- ADOT Southeast District advocates for and develop projects in response to developing safety concerns; for example, installing a signal in an area with a growing population.



Essential Service 6: Enforce Laws and Regulations that Protect Health and Ensure Safety



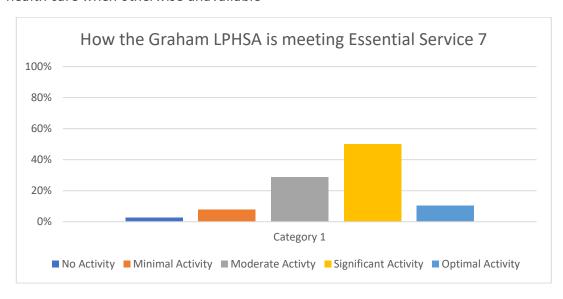
- Following State and Federal laws, for example Arizona Dental Board, Arizona School Board, HIPAA, FERPA.
- Working with Graham County Health Department on food safety, reportable diseases, immunizations.
- Schools follow immunization compliance, Sunwise education, AZ Find, and other reporting requirements.
- Probation officers make sure their probationers are following through with their requirements to protect themselves and the community.
- General health practices and mandatory reporting.
- Our law enforcement partners enforce the laws related to substance use, truancy, etc.
- San Carlos Apache Tribe Dept. of Health & Human Services assists in the monitoring of drinking water levels and help coordinate messaging and response in affected community areas. Assist in Arizona statutes disease reporting in our local areas through databases and various methods of communications with jurisdictional partners. If and when public laws are not being enforced some committee's or programs begin focus groups to work with enforcement stakeholders to determine gaps or barriers to enforcement. Work closely with other federal and state organizations to ensure processes are updated to adhere to current standards. For example Community health focus groups have or are in the process of collecting data, inviting stakeholders, and working on policy adjustments to ensure public protections in relation to canine leash laws, TB protections/procedures, solid waste handling, disaster management or mitigation, drug users impacting fetal development.



 ADOT Southeast District enforcement: inspect commercial trucks for weight and safety compliance Operations: issue permits for activities on the highway (examples: parades, installation of water line under the highway); check proposed oversize loads for timing and weight allowances; coordinate traffic control for detours and roadblocks to prevent other drivers from entering a hazardous area Motor Vehicles: test driver skills, inspect vehicles.



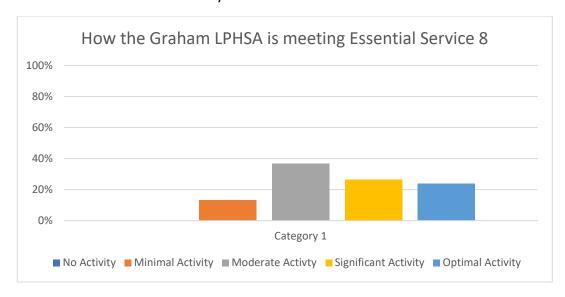
Essential Service 7: Link People to needed personal health services and assure the provision of health care when otherwise unavailable



- Almost all respondents reported referrals to providers and services in the community as needed, and that these referrals are at the core missions of their organizations.
- Tooth BUDDS uses teledentistry to connect patients with providers so their restorative needs can be met.
- First Things First publishes and distributes a local resource guide which lists community resources for families. This guide includes food banks, clothing distribution, all health services, educational opportunities, substance abuse help, housing assistance, and other help for community members.
- Mt. Graham Regional Medical Center emergency department and discharge planners provide individuals with information regarding continued health care services available after they leave the hospital.



Essential Service 8: Assure a Competent Public Health and Personal Healthcare Workforce

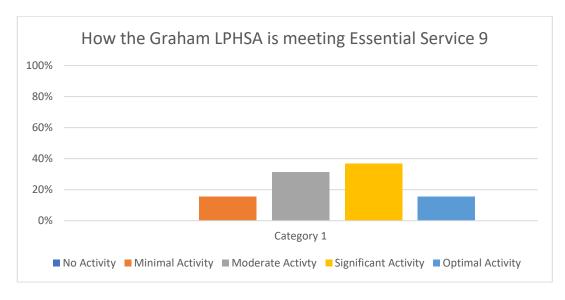


43% of the Graham County LPHSA respondents reported contributing towards this Essential Service in the following ways:

• Respondents reported that all staff have proper licensure and credentialing to perform assigned duties. Staff attend trainings and renew licenses when needed.



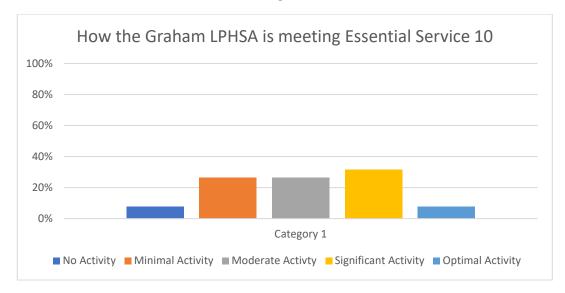
Essential Service 9: Evaluate Effectiveness, Accessibility, and Quality of Personal and Population-Based Health Services



- Most of the respondents continually evaluate the care and services provided, including patient satisfaction surveys, implementing complaint/grievance processes, etc.
- Data is collected yearly to see if Tooth BUDDS is having an impact on decreasing the decay rate for Graham and Greenlee Counties.
- San Carlos Apache Tribe Dept. of Health & Human Services reported that quality and
 effectiveness can fluctuate but organizational outcomes, client feedback, assessments and
 goal and objective evaluations are done and reported, and action or improvement practices
 are part of activities here.
- SEABHS has a standard set of measures that are tracked and monitored.
- Home Health described evaluating process/plan of care at least every 60 days.



Essential Service 10: Research for New Insights and Innovative Solutions to Health Problems



- Data collected from Tooth BUDDS is used by the state oral health department and information gathered this year will be included in the Healthy Smiles Healthy Bodies Survey sponsored by the federal government.
- San Carlos Apache Health Care hires a wide range of innovative providers from all over the country to come and provide services to the population.
- Canyonlands Healthcare reported having a network of statewide CCHC sites to bring knowledge to Graham County locations.
- San Carlos Apache Tribe DHHS described sending staff to trainings, visiting other jurisdictions, receiving communications, and having State or Federal policies updated tied to regulatory, funding oversight, or jurisdictional partnerships and collaborations. Also, partnerships with Academic organizations or Non-Profit organizations allow for the flow of innovative solutions or new insights to filter into our processes. For example, a Partnership w/ the U of A College of Pharmacy Southwest Environmental Health Sciences Center and the College of Public Health are bringing current health impact information on wildfire respiratory exposures. The CDC has been evaluating tick carrier rates, tick speciation, and other new data/findings to assist with the endemic nature of Rocky Mountain Spotted Fever in our region.
- Mt. Graham Regional Medical Center staff attend education seminars to ensure we are up to date on current best practices in providing health related services.
- School district s work with other school nurses and health department for new and helpful ideas to implement.
- ADOT operates a research program that includes safety and incident response improvements.



Additional Questions were asked about the Local Public Health System

What do you think are some of the most important activities happening in Graham County right now to contribute to the health of Graham County?

- The activities of the Graham County Substance Abuse Coalition, First Things First, WIC, Teen
 Pregnancy Prevention, Vaccination, Meals On Wheels, Mt. Graham Safe House, drug
 rehabilitation clinics, volunteer 12 step programs for alcohol, drugs
- The extra efforts in getting the flu vaccines to our students and those in the community.
- Graham County Health Fair Immunizations given at Pharmacy's
- Resource fairs Back to school fairs 5K races
- Graham County Substance Abuse Coalition
- More open communication
- New health providers coming to the area
- Public space and park facility construction. Recreational opportunities
- Nonprofit community programs safehouse, Angels Closet, food banks
- Substance abuse and mental health treatment
- Fresh fruits and vegetables at an afford cost
- Excellent County Health Department that is active in the community
- Active Shooter Drill! This type of incident may never happen here, but the communication between all first responders has been amazing
- Communication is very key, especially when schools are involved and at the forefront of the battle
- U of A extension office providing health classes for all ages
- The hospital changes will have a huge impact on healthcare locally
- Community events, articles, and media are very important for visibility and appreciation of what is currently in place
- Educational services
- Walking trails in neighboring towns
- Education on where to buy local produce, Education through WIC, First Things First for young ones, Vaccination information
- Stop smoking/no smoking program, Lion's Club vision screenings at numerous places
- Graham County Substance Abuse Coalition, MAT Change Team
- Community cleaning projects to assist in the health and safety of our community
- Collaboration between partnering agencies



Are there any Public Health Essential Services you feel are not being adequately addressed in Graham County? What are the greatest gaps in Service? (note: question responses combined)

- Pregnant women and the elderly
- We need a Ph. D-level provider for mental health services
- Our community needs specialty doctors. We are limited with the doctors, pediatricians, OBG doctors
- Condemnation of properties that are not fit to be occupied
- Programs for Substance abuse, behavioral health
- Community wide poverty and pestilence issues
- Domestic Violence programs
- Mental health
- Substance Abuse services
- Food for seniors
- Homelessness in our community is a large issue that is not being fully addressed in our community. The lack of jobs, low pay and high cost of rent continues to cause a snowball effect on homelessness
- Services in some of these areas are sometimes lacking in reaching all of the public through multiple mediums, it may be that minimal or limited staffing, time, or resources can be made available
- Youth Mental Health
- Transportation to medical appointments
- Healthcare services for the homeless, mental health care inpatient services, insufficient number of counselors in local schools
- Healthcare for the under insured
- Quality health care local, meaning we often have to travel out of town
- Parent/Community education and involvement

Are there opportunities to better coordinate health initiatives in Graham County?

- Most respondents were interested in participating/better coordinating initiatives and looking for more information on how to do so
- Tooth BUDDS could coordinate with senior care providers so we could provide dental hygiene services to home bound individuals
- Keep schools in the loop and be available to them
- Utilize a community calendar to coordinate community health programs/events; have an easy to distribute list of available health services
- Arizona Family Hospice Graham & Greenlee County Healthcare Coalition has recently begun
 in the area, the various disciplines in this coalition provide a great opportunity to discuss
 Graham county health initiatives



- Our Neighbor's Farm and Pantry would like to connect with providers to do wellness check days at the pantry for our clients so that we can stave off potential health issues
- Practice joint incident response training scenarios
- Maybe texting and more social media

Graham County LPHSA Success Stories

- The mosquito borne disease tracking and eradication program, as well as the public fiduciary office are both excellent examples of the many GCHD successes
- Solomon Elementary School Statistics: 2017: 68% kids had decay, 193 individual teeth decayed 2018: 30% kids had decay, 76 individual teeth decayed That's over 50% reduction in decay after just 1 year
- We have had a great deal of success with our mental health court
- Our Splash Pad Park is used by patrons from all over, like Duncan Schools for example. It is
 highly apparent that this facility was sorely needed in the community
- Having Toni come in and speak to my staff has proven to be beneficial to show them the trends and what to look for. Our teachers' lack of education on the drug/nicotine trends is very apparent. So is our community's
- Close connections with health department nurses has connected patients with home health and hospice services
- We have helped member get dental care and find competitive employment despite having what most would consider a handicap. One member was able to get a full set of dentures and another was able to find work at the mine and get off of assistance
- We serve 350 to 400 boxes of nourishing food each month from our food pantry. Families
 rely on these additional groceries to see them through. There are no stories or anecdotes,
 just need
- A garden student told Janine that she started a garden at home. Janine asked if she had help from her parents and she said no. She started it and was teaching her little brother about gardening, but she had no seed yet. Janine gave her seeds to start the first garden for this 3rd grader
- Have had numerous students get glasses and hearing services because of the services provided at school and referring them to the proper people/places
- A while back, ADOT donated calcium chloride solution (normally used as a deicer in the winter) to the Graham Co. Highway Department to spray on the dirt portions of Stockton Road as a dust suppressant during a long duration detour around an accident on US191
- https://cronkitenews.azpbs.org/2019/04/03/rural-methadone/ https://gilavalleycentral.net/new-safford-med-unit-offers-hope/



APPENDIX C: FORCES OF CHANGE ASSESSMENT

The Forces of Change Assessment focuses on identifying forces such as legislation, technology, and other impending changes that affect the context in which the community and its public health system operate. This answers the questions:

"What is occurring or might occur that affects the health of our community or the local public health system?" and "What specific threats or opportunities are generated by these occurrences?" The CHA Team developed these answers during an interactive brainstorming session.

Forces (Trends, Events, Factors)	Threats Posed	Opportunities Created
Transportation Resources	 Lack of transportation impacts: Access to quality foods Access to education Access to healthcare services 	 Easter Seals – currently serves seniors and people with disabilities; looking into larger fleet of vehicles and possibly expanding eligibility Possible 5311 grants for rural public transportation system San Carlos Apache Tribe vehicles – look into partnership, existing routes Taxi service, potential for Uber or Lyft, opportunity for both transportation and for jobs GCHD has an MOU with 5310 vehicles during declared emergency events
Local Medical Providers	 Limited number Mental health providers Lack of choice in providers due to limited numbers Many local providers are not taking new patients Aging workforce threatens to further reduce the numbers Lost distinction of "underserved" to qualify for student loan reimbursement 	 Evaluate incentives to attract and keep providers locally UofA rural health focus EAC Nursing School EAHEC provides housing to UofA and NAU's MD and PA residents



Housing resources	 Difficulty finding housing resources, especially rentals Rental prices are expensive Long waits for low-income eligible housing 	 Currently building new single-family properties, creating construction jobs and county income from permitting and fees
Mt. Graham Regional Medical Center	 Changing scope of care to Critical Access Hospital the impact remains to be seen 	 Only hospital in Gila River Valley, serving Graham and Greenlee County, as well as Northern Cochise, Eastern Gila, and San Carlos Changes in leadership Opportunity for partnerships
Community Environmental Services	 Eliminated recycling program Litter, illegal dumping Dependency on other community programs (SEACAB) 	 Free Dump Days open to community Bulk trash – need for broader advertising Abatement letters, fines (income) Increased interest in environment Beautification of the community Opportunity for community partnerships
Agricultural economy	 Loss of 30% farmland in the last 3 years Impacted by water rights Reduction in jobs 	 Beginning to grow hemp instead of cotton Modern technology No longer using airplanes
Water Rights	 Impacts to farming, mine operations that depend on water Impact to community and home gardens Increased water fees, potential for additional increases 	 Native planting, drought-hardy, zero scaping Thatcher Splashpad recycles water Community Garden rainwater collection (Our Neighbor's)
Substance Abuse Coalition Sober Living Facility (under construction)	 Perceived stigma, misconception of potential for drug use and crime increase Neighborhood concerns 	 Support and new start for formerly incarcerated or post-rehab for integration back to society Affordable housing and access to community resources Creation of jobs for employees



Current Public Health Issues	Anti-vaccination sentimentLoss of herd-immunity, especially in schools	 Increased interest in health, health education Reduced stigma around behavioral health, STIs
Substance abuse	 Opioid epidemic Vaping Impacts to overall behavioral and physical health Youth Substance Abuse 	 Community partnerships Revenue from medical marijuana Community and school education
Built environment	 Lack of neighborhood safety infrastructure, lighting Unpaved roads, lack of sidewalks 	New playgroundsOutdoor recreation



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APPENDIX D: COMMUNITY ASSET INVENTORY

Community assets are defined by the UCLA Center for Health Policy Research as "anything that improves the quality of community life. 12" There is a vast network of community assets in Graham County, including those that contribute to the health of the community.

I. Health and Wellness Assets

Acupuncture

- Rose Hill Wellness Acupuncture clinic
- Goodman Healthcare
- Hands for Health

Gyms

Note: There are not many gyms or exercise facilities in the outlying areas of Solomon, Artesia, Pima

- Gila Valley CrossFit Gym
- Fizek Fitness Gym
- Eighth Street Fitness Club and Apartments Fitness center
- JD3 Fitness, LLC Gym
- Full Charge Brazilian Jiu- Gym
- Extreme Martial Arts Martial arts school
- Bylas Fitness Center Gym
- Peridot Gym

Medical Offices

- Advanced Health and Wellness AZ
- Canyonlands Community Health Care
- Compass Medical Center
- Copper Mount Clinic
- Family Medical Center
- Gila Valley Clinic
- Mt. Graham Family Practice
- Scott Medical Solutions

Appendix D: Community Asset Inventory

 $^{^{12}\} https://www.creatingcommunities.com.au/commonfutures/articles/neighbourhood-knowledge-why-you-should-map-your-community-assets$



Mental Health

Note: there is a recognized lack of support services and providers in this area

- Community Partners Integrated Health
- Brock Counseling
- Jorgenson Counseling
- SEABHS
- Shawn Turley

Physical Rehabilitation

- Home Health
- Beehive Homes (Assisted Living)
- Legacy Home Health
- SEACUS
- Eden Health
- Haven In Patient Rehab
- Roadrunner Rehab Inc -Physical Therapy

Substance Abuse Prevention/Treatment

- 12 step meetings
- Awakenings Recovery
- Canyonlands
- Community Medical Services/ MAT
- SEABHS/MAT
- Community Partners Integrated Health
- OBGYN (Dr. Harrison)/MAT
- Sober living home (House of Hope) In the process of being constructed

Other

- The Fix Med Spa Day spa
- Creative Flow Studios Yoga studio
- EA Academy of Cosmetology Beauty School
- Kachina Mineral Springs Spa
- Images Salon and Day Spa Day spa
- M Trendz Day Spa & Beauty Salon
- Compass Medical Center Safford Medical Center
- Essence of Tranquility Massage therapist
- Kathleen Holmes Licensed Massage Therapist Massage therapist
- Touch of Heart Massage & Therapies
- Optimal Health Systems (vitamin and supplement store)
- Lee's Rite Away (Alternative Health/ natural supplement store)



II. Food Assets

Grocery Stores (refer to section in body of plan, p 18)

Note: there is a recognized lack of grocery stores outside of the Safford/Thatcher area

- Basha's
- Safeway
- Thriftee
- WalMart

Mapping Our Community Food System (Developed by Gila Valley Food System Coalition

Food Boxes – Perishable	Families & Youth	Seniors	Veterans	Orgs
Bountiful Baskets				
Pima/Safford Unified Lunch Summer Program	X			
Health Department (Fresh Produce Distribution)	X	Χ	X	Χ
St. Vincent de Paul	X	Χ	X	
Food Boxes – Perishable & Non-Perishable	Families & Youth	Seniors	Veterans	Orgs
Angels Closet				
Restoration Fellowship				
St. Vincent De Paul	X	Χ	X	
ONF&P	X	Χ	X	X
SEACUS Meals on Wheels		Χ	X	
Food Boxes – Non-Perishable	Families & Youth	Seniors	Veterans	Orgs
River Church				
SEACAP				
Food Vouchers	Families & Youth	Seniors	Veterans	Orgs
MGRMC	X	Χ	X	
Gila Valley Ministerial Association				
Pinnacle Prevention/Double Up Food Bucket	X	Χ		Х
Congregate Meals	Families & Youth	Seniors	Veterans	Orgs
Senior Center		Χ		
SEACUS – Meals on Wheels		Χ	X	
The River Church				
Other Churches				
Pima/Safford Unified School District	X			
Home Meal Delivery	Families & Youth	Seniors	Veterans	Orgs
SEACUS – Meals on Wheels		Χ	Х	
First United Methodist Church	X	Χ	X	X





In-kind Donations of Food	Families &	Seniors	Veterans	Orgs
	Youth			
Double R Canned Food Drive				
First United Methodist Church (Brown Bag	X	Х	X	
Sundays)				
FMI Picnic				
FMI Livestock				
Safeway				Х
Basha's				Χ
Health Department (Gleaning)				
Restaurants				Χ
Walmart				Χ
Parallel gleaning efforts (Iskashiita & Nancy				
Gottshalk, Yavapai County)				
Assistance Accessing Food Benefits & Resources	Families &	Seniors	Veterans	Orgs
	Youth			
Chamber – Information hub				Χ
Health Department (WIC, Connect to resources	X	Χ		
AZ at Work	X	Χ	X	Χ
Local First AZ Foundation			X	Χ
UA Cooperative Extension	X	Χ	X	Χ
Funding	Families &	Seniors	Veterans	Orgs
	Youth			
United Way	X	Χ	X	Χ
Local First Foundation				
FMI			X	Χ
UA Cooperative Extension	X	Χ	X	Χ
Volunteers	Families &	Seniors	Veterans	Orgs
	Youth			
First United Methodist Church				
ADOC labor				
FMI				
SEACUS – Meals on Wheels				
Chamber / Gila Valley Leadership				
Church of Jesus Christ LDS				
Other faith-based communities				
Food Production & Distribution	Families &	Seniors	Veterans	Orgs
	Youth			
Chamber Member Restaurants & Farmers				
ONF&P				
Berry Hill Farms				
Homestead Gardens CSA				
Local First AZ Foundation (Support for Farmers &				
Ranchers)				



First United Methodist Church				
MGRMC – Hospital Café				
Church of Jesus Christ				
Lions Club POW WOW				
Safford Bulldog Pantry				
Gardening	Families &	Seniors	Veterans	Orgs
	Youth			
UA Cooperative Extension	X	Χ	X	X
ESBF Community Garden				
ONF&P	Х			
Local First AZ (Good Food Finder)	Х			
Nutrition Education	Families &	Seniors	Veterans	Orgs
	Youth			
UA Cooperative Extension	Х	Χ	Χ	Х
ONF&P	X			
Health Department	X	Χ		
School Districts	Х			
Mt. Graham Regional Medical Center (diabetic	Х	Χ	X	
education, dietician inpatient & outpatient)				
SEACUS – Meals on Wheels		Χ	X	
Other	Families &	Seniors	Veterans	Orgs
	Youth			
Chamber/Desert Cat Rescue				Х
Pinnacle Prevention (Supports market managers				Χ
and growers)				
AZ Network of Farmers Market Managers				Х

III. Housing Resources

Low Income Apartments

- Sunshine Valley II Apartments- Elderly Apartment
- Casa De Flores Apartments (62+)
- 62+ Accessible Elderly Supportive Housing Subsidized
- Mt Graham Apartments-HCV Welcome
- Safford Villa Apartments-Subsidized
- Mountain View Terrace Apartments-HCV Welcome
- Gila River II-HCV Welcome
- Pinaleno Foothills Apartments-HCV Welcome



IV. Recreation

Parks

- EAC Tennis Courts
- El Paso Park By Safford High School (Being Improved)
- Thunderbird/Artesia- (Does not have a local Park)
- Park by Catholic Church (Needs Improvement)
- Dry Lake Park- Shooting Range/Archery Range- (Needs updates)
- Graham Parks & Recreation Office- Duck ponds and Dog parks (needs improvement)
- Solomon- (Does not have a local Park/ they have a school Park-unsure if school yard is left open for community residents)
- Roper Lake State Park
- Dankworth Pond State Park
- Firth Park (Being Improved)/ Includes Skate Park
- 8th Avenue Basketball Courts
- Track behind Safford Middle school
- Glenn Meadows Park (Being Improved)
- City of Safford Community Pool
- (2) Pima Parks
- Pima Baseball Fields
- Pima Community Pool
- Roping Arena (Pima)
- Thatcher Splash Pad
- Thatcher Park

Hiking and Walking

Note: These walking areas are not as accessible as transportation is needed and are more remote areas that involve 3 or more miles of travel

- Aravaipa Canyon Wilderness- Bird Watching Camping Day trips Hiking & Walking Shooting/Hunting Wilderness Areas
- Dankworth Pond State Park- Hiking & Walking Museums/Heritage Resources Parks Picnic Water Recreation
- Frye Mesa Reservoir Lake
- Cluff Pond
- Galiuro Wilderness- Hiking and Walking Trails

A 2019 grant from Freeport-McMoRan will go towards improving El Paso Park, and enhancing Glenn Meadows and Firth parks to make the playgrounds handicapped accessible and improve access and safety for all users.



- Corral Canyon Trail #291, East Divide Trail #287, High Creek Trail #290, Holdout Spring Trail #285A, Powers Garden Trail #96, Rattlesnake Trail #285, Sycamore Trail #378, Tortilla Trail #254, West Divide Trail #289
- Bonita Creek
- Gila Box Riparian National Conservation Area- Hot springs, river rafting, bird watching, and miles of trails make this National Conservation Area
- Pinaleño Mountains, Coronado National Forest- Bird Watching Camping Day trips Hiking & Walking Parks Picnic Tours
 - Riggs Flat Lake- Riggs Flat Lake is located at the end of Swift Trail, a road that winds along the top of the Pinaleño Mountains
 - Stockton Pass, Coronado National Forest
 - Turkey Creek

Additional Recreation

- Mt. Graham Golf Course
- Senior Center (60+)
- Victory Movie Theatre
- Sapphire movie Cineplex
- Ultimate Laser
- Eastern Arizona Wellness Center (55+ tuition waiver)
- Adult Softball League -Graham County has a coed and men's fall softball league
- Little League
- School Sports
- Mt. Graham Baseball and Little League
- AYOS Youth Soccer
- Friends' Book Club: 3rd Monday of every month from 6-7pm at the Safford Library
- Library Flicks: Free monthly movie screenings for the community at the Safford Library
- Friends' Night Out: monthly program for adults featuring guest speakers from around the community, state, country, and sometimes world at the Safford Library
- Family Movie Night: movie screenings at Pima Library in Fall and Spring

Children Activities

- Boys and Girls Club
- Gila Cheer Gymnastics center
- Safford Dance Academy
- Libraries in Graham County: Safford City, Pima Public, and Alumni Library in Thatcher
- Dekeuster's Gymnastics
- Discovery Park
- EAC Children's College (Summer)



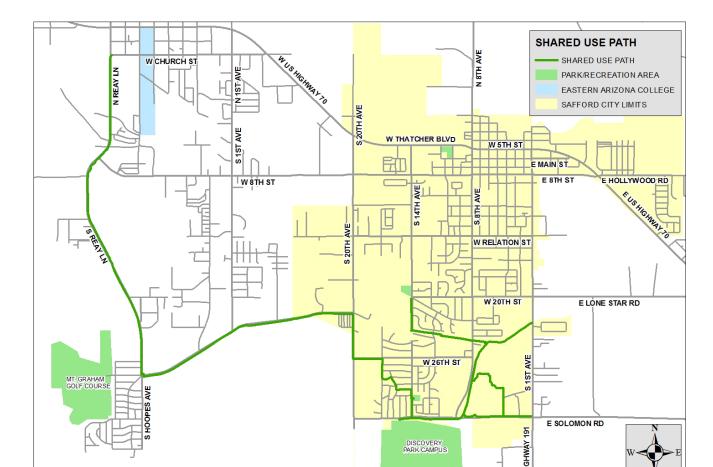
- Extreme Martial Arts
- Full Charge Brazilian Jiu-Jitsu
- Church Groups
- After School Clubs
 - o Graham County Youth Advocates- Youth leadership/substance prevention emphasis
 - Graham County Stars Tobacco Prevention program
 - Leos Club- Youth division of Lions Club
 - o 4H
 - Boys scouts
 - Girl scouts
- Safford Library
 - Teen program (youth ages 12-17)
 - Coding club (ages 9-13, fall and spring semesters)
 - Fun with math and science (ages 3-5, classes held on Thursdays 1-2pm)
 - Imagination Library
 - Science City (Grades K-6)
 - Science City Jr. (preschool age)
 - Lego club (Grades 1-6, 3pm-4:30pm first Thursday of every month)
 - Baby Time: Mondays @ 10:30 11:15 AM
 - Open Play Time: Tuesdays @ 10:00 AM 12:00 PM
 - Preschool Story Time: Wednesdays @ 10:30 11:15 AM
 - Toddler Time: Thursdays @ 10:30 11:15 AM
- Pima Library
 - Lego Club (Grades 3-6, Mondays 3-4p)
 - o Preschool Story Time: Thursdays 9:30am-10:30am

Public Transportation

- Greyhound Bus Stop, Thatcher
- The Nnee Bich'o Nii Transit Program: provides transportation services for students attending Fort Thomas High School and Eastern Arizona College in Thatcher. The program offers three daily runs for employees of the Apache Gold and Apache Sky casinos that is separate from the regular transit routes. In addition to these routes, the program also provides transportation for students attending San Carlos Training Institute for a minimal monthly fee. The transit service is open to the public and not limited to tribal members. Community members from Fort Thomas, Pima, Thatcher and Safford are encouraged to take advantage of the transit service
- Easterseals Blake Foundation provides free transportation to seniors 60 and older and people with disabilities of all ages
- Limited Lyft and taxi service









Graham County Schools				
Safford School District #1	Thatcher School District #4	Ft. Thomas School District #7		
District Office	District Office	District Office		
734 W. 11th Street	3490 W. Main Street - PO Box 610	15560 W. Elementary School Rd - PO Box 28		
Safford AZ 85546	Thatcher AZ 85552	Ft. Thomas AZ 85536		
District Phone: (928) 348-7000	District Phone: (928) 348-7200	District Phone: (928) 485-9435		
Superintendent: Ken VanWinkle	Superintendent: Matt Petersen	Superintendent: Shane Hawkins		
kvanwinkle@saffordusd.com	petersen.matt@thatcherud.org	shawkins@ftusd.org		
www.saffordusd.k12.az.us	Director of Ed Support: Angle Adams	www.ftusd.org		
Mt. Graham High School (10-12)	www.thatcherud.k12.az.us	Ft. Thomas Jr./High School (7-12)		
300 W. Discovery Park Blvd.	Thatcher High School (9-12)	15502 W. Hwy 70		
Safford AZ 85546	601 N. 3rd Avenue	Ft. Thomas AZ 85536		
(928) 348-7060	Thatcher AZ 85552 James Hicklin (928) 348-7270 Asst. Principal/ AD	(928) 485-2427		
Principal: Edward (E.J.) Romero eromero@saffordusd.com	Principal: Jeff Lords	Principal: McKay DeSpain mdespain@ftusd.org		
	lords.jeff@thatcherud.org	Ft. Thomas Elementary (K-6)		
Safford High School (9-12) 1400 W. 11th Street	Thatcher Middle School (7-8)	15560 W. Elementary School Rd.		
Safford AZ 85546	1300 N. 4th Avenue	Ft. Thomas AZ 85536		
(928) 348-7050	Thatcher AZ 85552	(928) 485-2433		
Principal: Torey Leitzke	(928) 348-7260	Principal: Lonnie Lunt		
tleitzke@saffordusd.com	Principal: Tye Stewart	Ilunt@ftusd.org		
Asst. Principal: Kent Baldwin	stewart.tye@thatcherud.org	Mt. Turnbull Elementary School		
Asst. Principal/ AD: Toni Corona	Thatcher Elementary School (3-6)	10 Education Lane		
Safford Middle School (7-8)	1350 N. 4th Avenue	Bylas AZ 85530		
612 W. 11th Street	Thatcher AZ 85552	(928) 475-2020		
Safford AZ 85546 Travis Masten	(928) 348-7250	Principal: Marthalean Talkalai		
(928) 348-7040 Asst. Principal	Principal: Hal Mullenaux	mtalkalai@ftusd.org		
Principal: Clay Emery	mullenaux.hal@thatcherud.org	Mt. Turnbull Academy		
cemery@saffordusd.com	Thatcher Primary School (K-2)	297 W. Hwy 70		
Lafe Nelson School (K-6)	3500 W. 2nd Street	Bylas AZ 85530		
1100 S. 10th Avenue	Thatcher AZ 85552	Phone (928) 475-3050 Fax (928) 475-3051		
Safford AZ 85546	(928) 348-7240	Director: Jayson Stanley		
(928) 348-7020	Principal: Tracy Allred	jstanley@ftusd.org		
Principal: D'Anna O'Mera	allred.tracy@thatcherud.org	Solomon School District #5		
domera@saffordusd.com	Pima School District #6	District/School Office (K-8)		
Dorothy Stinson School (K-6)	District Office	2250 S. Stevens Ave./PO Box 167		
2013 S. 8th Avenue	192 E. 200 S PO Box 429	Solomon AZ 85551		
Safford AZ 85546	Pima AZ 85543	District Phone: (928) 428-0477		
(928) 348-7010	District Phone: (928) 387-8000	Superintendent: Kevin England		
Principal: Michael Moreno	Superintendent: Sean Rickert	Principal: Kevin England		
mmoreno@saffordusd.com	srickert@pimaschools.com	gloria.england@solomon.k12.az.us		
Ruth Powell Elementary (K-6)	www.pimaschools.org	Gila Institute for Technology (GIFT#2)		
1041 S. 14th Avenue	Pima High School (9-12)	(vocational courses)		
Safford AZ 85546	38 E. 200 S.	District Office		
(928) 348-7030 Principal: Naomi Lowery	Pima AZ 85543 (928) 387-8150	3998 W. Ball Park St. Thatcher AZ 85552		
nlowery@saffordusd.com	Principal: Cody Barlow	District Phone: (928) 348-3393		
Bonita School District #16 (K-8)	cbarlow@pimaschools.com	Superintendent: Troy Thygerson		
18008 S. Ft. Grant Road-Bonita	Pima Jr. High (7-8)	tthygerson@giftited.org		
Willcox AZ 85643	192 E. 200 S.	www.gift-tech.org		
School Phone: (928) 828-3363	Pima AZ 85543	Graham County School Superintendent		
Superintendent: Edgar Houser	(928) 387-8100	921 Thatcher Blvd. Safford AZ 85546		
ed.houser@bonita.k12.az.us	Principal: Ryan Conrad	Phone: (928) 428-2880 Fax: (928) 428-8824		
www.bonita.k12.az.us	rconrad@pimaschools.com	Superintendent: Donna McGaughey		
Dan Hinton School District #99	Pima Elementary (K-6)	dmcgaughey@graham.az.gov		
(Special Services School)	131 S. Main,	Chief Deputy: Nola Knight		
District/School Office	Pima AZ 85543 Jace Hancock	nknight@graham.az.gov_		
150 E. 400 S./PO Box 488	(928) 387-8050 Dean of Students	Deputy: Mandi Moffett		
Pima AZ 85543	Principal: Eduardo (Eddy) Carlton	mmoffett@graham.az.gov_		
District Phone: (928) 485-2759	ecarlton@pimaschools.com	www.graham.az.gov		
Supt./Principal: Lisa James				
ljames@gcss.k12.az.us_		_		
	Revised: 07/31/2019			



Charter Schools in Graham County

- Discovery Plus Academy (K-5)
- Triumphant Learning Center (K-8)

Private Schools in Graham County

- Religious Academic & Biblical Education (K-12)
- Truthful Beginnings

First Things First Graham/Greenlee Resource Guide

 $\frac{http://www.azftf.gov/RPCCouncilPublicationsCenter/Resource\%20Guide\%20-\\ \%20Graham\%20Greenlee.pdf}{}$



APPENDIX E: GRAHAM COUNTY HEALTH DEPARTMENT

The purpose of the Graham County Health Services is to promote health and quality of life for all Graham County residents through education, service and leadership.

Website: https://www.graham.az.gov/254/Health

Facebook Page: https://www.facebook.com/Graham-County-Health-Department-

<u>1611121092508959/</u>

Services Provided:

- **Annual Flu Clinics:** The most current influenza vaccine is provided for high-risk adults and children during the fall season.
- Environmental Health Services (EHS): The purpose of EHS is to educate and protect the
 public and business in regard to food safety, sanitation and vector borne and zoonotic
 disease. EHS staff also provide wastewater services including review and approval of
 new and replacement septic systems.
- Family Planning: Several methods of birth control are offered to women who meet established income guidelines and wish to prevent or delay pregnancy. The types of contraception offered are birth control pills, condoms, and Dep-Provera injections and IUD placements.
- **Folic Acid Multivitamins:** Women of childbearing years may receive multivitamins that include folic acid.
- Health in Arizona Policy Initiate (HAPI): Offers a wide array of health-related information and education for Chronic Disease, Dementia/Alzheimer's Program and Dementia Friendly Communities; Healthy Community; School Health; Children and Youth with Special Health Care Needs; Free presentations for organizations and groups.
- Immunizations: Free vaccines are available to children, up to and including age 18, who are determined to be uninsured, underinsured or on AHCCCS. Adult vaccines at \$20.00 each.
- Pregnancy Testing: Upon request please call (928) 428-0110 for availability.
- Public Emergency Preparedness Program: PHEP is responsible for responding to and preparing for a bioterrorism event, communicable disease outbreak or any other type of public health emergency. Visit our website for full listing and descriptions of PHEP services.
- **Public Fiduciary:** The Public Fiduciary assumes Guardian, Conservator or Personal Representative functions for individuals who have been determined to be unable to



handle their own personal business affairs, when there are no relatives or other qualified individuals willing or able to service.

- STD/HIV Testing and Counseling: Anonymous and confidential testing and treatment for gonorrhea and chlamydia. Treatment is available for positive clients and their partner(s). Hepatitis-C and HIV testing and counseling provided (specimen is obtained by finger-stick). STD testing is \$10.00.
- Teen Pregnancy Prevention Program (TPPP): Teen Pregnancy Prevention programs focus on working with population of youth of greatest risk of experiencing a teen pregnancy based on state and national data.
- Tobacco Prevention Program (TEP): Tobacco Prevention Program offers high school youth the opportunity to learn and educate others about the dangers involved with tobacco smoking and chewing as well as vaping. Youth also gain leadership and public speaking skills. TEP youth and staff offer free presentations for organizations and groups.
- Tuberculosis (TB) Services: Tuberculosis Skin Test is a simple procedure to determine if a person has been exposed to the TB bacteria. These clinics are held on every Monday of each month (1:00 – 4:00 pm) on a walk-in basis at \$5.00 each.
- Vital Records: Vital Records staff provide copies of Arizona birth and death certificates at \$20.00 per certificate. Payment methods are cash, check, money order and credit card (Visa, Master Card, Discover and American Express) With all credit card transactions a convenience fee will be applied. You must provide a government issued picture identification that contains a signature, such as a driver's license.
- Women, Infants and Children (WIC): WIC is a nutrition program for eligible women, infants and children that provides nutrition education and breastfeeding, support services, nutritious foods, basic health screenings and referrals to other health and social services. Call (928) 428-7690 to schedule appointment.