

Carnegie Tri-County Municipal Hospital Community Health Needs Assessment Summary and Implementation Strategy



December 1, 2025

By: Shannon Ware, QM

Table of Contents

Introduction	2
Previous Community Health Needs Assessment- Priorities, Implementation, and Evaluation.....	3
Carnegie Tri-County Municipal Hospital Medical Services Area Demographics.....	4
Table 1. Population of Carnegie Tri-County Municipal Hospital Medical Service Areas	5
Table 2. Existing Medical Services in the Carnegie Tri-County Municipal Hospital Medical Services Area	6
Table 3. Percent of Total Population by Age Group for Carnegie Tri-County Municipal Hospital Medical Service Areas, Caddo County and Oklahoma	7
Table 4. Percent of Total Population by Race and Ethnicity for Carnegie Tri-County Municipal Hospital Medical Service Areas, Caddo County and Oklahoma	8
Summary of Community Input for CHNA	9
Economic Conditions of Caddo County and Economic Impact of Health Sector	9
Table 5. Economic Indicators for Caddo County, the State of Oklahoma and the Nation	10
Table 6. Education Data for Caddo County and the State of Oklahoma	10
Table 7. Payer Source Data for Caddo County and the State of Oklahoma	11
Health Data	12
Table 9. Health Indicators and Outcomes for Caddo County.....	13
Table 10. Health Outcomes (Overall Rank 70)	14
Community Survey Methodology and Results.....	15
Table 11. Zip Code of Residence	15
Table 12. Type of Specialist Visits	16
Figure 2. Summary of Hospital Satisfaction Rates	17
Table 13. Top Health Concerns in the Carnegie Area.....	18
Table 14. Additional Health and Wellness Services Survey Respondents Would Like to See Offered in Carnegie.....	19
Community Health Needs- Identification of Priorities	19
Community Health Needs Assessment Marketing Plan	21
Appendix A- Hospital Services/Community Benefits	22
Appendix B Community Input Participants.....	23
Appendix C- Caddo County Health Indicators and Outcomes	24
Appendix D- Survey Form and Survey Results	26

Introduction

New requirements for nonprofit, 501 (c)(3), hospitals were enacted under the Patient Protection and Affordable Care Act (ACA), passed on March 23, 2010. One of the most significant of the new requirements is the Community Health Needs Assessment (CHNA) that must be conducted during taxable years after March 23, 2012 and submitted with IRS form 990. A CHNA must then be completed every three years following.

While the requirements are fairly new, the IRS has made strides in defining hospitals that must complete the CHNA as well as details of what is expected in the CHNA report to be submitted. At this time the only entities that must complete the CHNA are hospital organizations defined as:

- An organization that operates a State-licensed hospital facility
- Any other organization that the Secretary determines has the provision of hospital care as its principal function or purpose constituting the basis for its exemption under section 501 (c)(3).

The general goal behind the requirement is to gather community input that leads to recommendations on how the local hospital can better meet and serve residents' needs. The community input is typically derived from a community survey and a series of open meetings. Local health data are presented. Community members then identify and prioritize their top health needs.

After listening to community input, the hospital defines an implementation strategy for their specific facility. The implementation strategy is a written plan that addresses each of the health needs identified in the community meetings. To meet Treasury and IRS guidelines an implementation strategy must:

- Describe how the hospital facility plans to meet the health need, or
- Identify the health need as one the hospital facility does not intend to meet and explain why the hospital facility does not intend to meet the health need¹

After the needs are identified that the hospital can address, the implementation strategy must take into account specific programs, resources, and priorities for that facility. This can include existing programs, new programs, or intended collaboration with governmental, nonprofit, or other health care entities within the community.²

¹ Internal Revenue Service. 2011. Notice and Requests for Comments Regarding the Community Health Needs Assessment Requirements for Tax-Exempt Hospitals. Internal Revenue Bulletin: 2011-30.

² Ibid

The facility must make the recommendations and implementation strategy widely available to community members. The facility must adopt the implementation strategy in that same taxable year.

Previous Community Health Needs Assessment- Priorities, Implementation, and Evaluation

Carnegie Tri-County Municipal Hospital worked with the Oklahoma Office of Rural Health in 2022 to complete their fourth Community Health Needs Assessment. During that time, health concerns were identified by community members and then prioritized by community members in focus group-style meetings. The following identifies each priority, implementation taken, and an evaluation or impact of the implementation.

- Area of concern: These activities included adding new providers to the rural health clinic and extending hours at the rural health clinic: New Clinic Provider added (09/2022), New Pain Management Doctor added (09/2022), New Clinic Doctor added (09/2024) and New Clinic Provider added (08/2025)
- Area of concern: Specialty Care- Cardiology Group was implemented at CTCMH in 2022 to help alleviate travel burdens faced by community members
- Area of concern: Dialysis Services- CTCMH implemented dialysis treatments for Inpatient and Swingbed patients in July 2023
- Area of concern: Wellness- CTCMH continues to provide free sports physicals for Carnegie and Mountain View public schools

Figure 1 displays the Carnegie Tri-County Municipal Hospital medical services area. Carnegie Tri-County Municipal Hospital and all area hospitals are delineated in the figure. The surrounding hospitals are identified in the table below by county along with their respective bed count.

Legend

- Primary Medical Service Area
- Secondary Medical Service Area

City	County	Hospital	No. of Beds
Anadarko	Caddo	The Physicians' Hospital in Anadarko	25
<i>Carnegie</i>	<i>Caddo</i>	<i>Carnegie Tri-County Municipal Hospital</i>	<i>17</i>
Chickasha	Grady	Grady Memorial Hospital	99
Hobart	Kiowa	Elkview General Hospital	38
Cordell	Washita	Cordell Memorial Hospital	25

4

The primary medical service area experienced a population decrease of 9.3 percent from the 2000 Census to the 2010 Census (Table 1). This same service area experienced another decrease in population of 18.3 percent from the 2010 Census to the latest available 2020, American Community Survey.

The secondary medical services area is comprised of the zip code areas Hydro, Binger, Apache, and Gotebo. The secondary medical service area experienced a decrease in population of 5.2 percent from 2000 to 2010 followed by a population decrease of 13.5 percent from 2010 to the 2020 American Community Survey.

Table 1. Population of Carnegie Tri-County Municipal Hospital Medical Service Areas

Table 4a
Population of Carnegie Tri-County Municipal Hospital
Medical Service Area

Population by Zip Code	2000 Population	2010 Population	2020 Population	% Change 2000-2010	% Change 2010-2020
<i>Primary Medical Service Area</i>					
73015 Carnegie	3,157	2,877	2,282	-8.9%	-20.7%
73062 Mountain Vie	1,642	1,396	1,249	-15.0%	-10.5%
73038 Fort Cobb	2,153	2,032	1,621	-5.6%	-20.2%
Total	6,952	6,305	5,152	-9.3%	-18.3%
<i>Secondary Medical Service Area</i>					
73048 Hydro	2,101	2,020	2,056	-3.9%	1.8%
73009 Binger	1,353	1,264	861	-6.6%	-31.9%
73006 Apache	3,862	3,718	3,136	-3.7%	-15.7%
73041 Gotebo	454	366	324	-19.4%	-11.5%
Total	7,770	7,368	6,377	-5.2%	-13.5%

SOURCE: Population data from the U.S. Bureau of Census, Decennial Census 2000, 2010 and 2020 American Community Survey (May 2025)

Table 2 displays the current existing medical services in the primary service area of the Carnegie Tri-County Municipal Hospital medical services area. Most of these services would be expected in a service area of Carnegie's size: two physician offices and clinics, one dental office, one nursing home, two home health providers, and one pharmacy. The hospital provides swing bed, physical therapy, laboratory, radiology (CT, Ultrasound, and X-ray), and 24-hour emergency services. A complete list of hospital services and community involvement activities can be found in Appendix A.

Table 2. Existing Medical Services in the Carnegie Tri-County Municipal Hospital Medical Services Area

Count	Service
1	Hospital: Carnegie Tri-County Municipal Hospital
2	Physician offices and clinics
1	Dental office
1	Nursing home
2	Home health provider
1	Pharmacy

In addition to examining the total population trends of the medical service areas, it is important to understand the demographics of those populations. Table 3 displays trends in age groups for the primary and secondary medical service areas as well as Caddo County in comparison to the state of Oklahoma. Overall, the over 65 age group has experienced an increase in population across all geographies from the 2010 Census to the latest, 2020 American Community Survey. This cohort accounted for 15.7 percent of the total population at the state level. In terms of the medical service areas, this age group accounted for 24.0 percent of the primary medical service area, 21.2 percent of the secondary medical service area, and 17.5 percent of the population of Caddo County. The 45-64 age group accounts for the largest share of the population in the primary service area (25.7%) and secondary service area (27.5%). This population accounts for 26.4 percent of the total population of Caddo County. This is compared to the state share of 24.2 percent of the total population.

Table 3. Percent of Total Population by Age Group for Carnegie Tri-County Municipal Hospital Medical Service Areas, Caddo County and Oklahoma

Age Groups	Primary Medical Service Area	Secondary Medical Service Area	Caddo County	Oklahoma
2010 Census				
0-14	19.8%	20.2%	20.9%	20.7%
15-19	6.3%	6.7%	7.0%	7.1%
20-24	4.7%	5.1%	5.9%	7.2%
25-44	20.5%	23.0%	25.2%	25.8%
45-64	29.1%	28.4%	26.3%	25.7%
65+	19.7%	16.5%	14.7%	13.5%
Totals	100.0%	100.0%	100.0%	100.0%
Total Population	6,305	7,368	29,600	3,751,351
2020 Census				
0-14	19.2%	18.6%	17.7%	20.2%
15-19	6.2%	6.9%	6.2%	6.7%
20-24	3.9%	4.8%	5.2%	7.0%
25-44	21.1%	21.0%	27.0%	26.3%
45-64	25.7%	27.5%	26.4%	24.2%
65+	24.0%	21.2%	17.5%	15.7%
Totals	100.0%	100.0%	100.0%	100.0%
Total Population	5,152	6,377	26,945	3,949,342

SOURCE: U.S. Census Bureau, Decennial Census data for 2010 and 2020 American Community Survey (www.census.gov [May 2025]).

Changes in racial and ethnic groups can impact the delivery of healthcare services, largely due to language barriers and dramatically different prevalence rates for specific diseases, such as diabetes. A noticeable trend in Oklahoma is the growth in the Hispanic origin population. In 2010, those of Hispanic origin accounted for 8.9 percent of the total state population. The latest American Community Survey data of 2020 suggest that this population group has experienced an increase to 10.9 percent of the total population. This trend is somewhat evident in Caddo County and both medical service areas. This cohort accounted for 8.3 percent of the population in the primary medical service area, 5.8 percent in the secondary, and 16.1 percent of the population in Caddo County.

A more prominent trend in Caddo County is the share of the population that is Native American. This cohort accounts for 19.0 percent of the primary medical service area, 14.1 percent of the secondary, and 21.4 percent of the Caddo County population. This is compared to the state share of 7.7 percent.

Table 4. Percent of Total Population by Race and Ethnicity for Carnegie Tri-County Municipal Hospital Medical Service Areas, Caddo County and Oklahoma

Race/Ethnic Groups	Primary Medical Service Area	Secondary Medical Service Area	Caddo County	Oklahoma
2010 Census				
White	69.3%	76.3%	63.1%	72.2%
Black	0.8%	0.7%	2.8%	7.4%
Native American ¹	21.9%	16.4%	24.5%	8.6%
Other ²	2.6%	1.9%	3.6%	5.9%
Two or more Races ³	5.3%	4.7%	6.0%	5.9%
Hispanic Origin ⁴	7.5%	6.0%	10.1%	<u>8.9%</u>
Total Population	6,305	7,368	29,600	3,751,351
2020 Census				
White	67.6%	73.3%	62.1%	71.1%
Black	0.7%	1.1%	2.6%	7.3%
Native American ¹	19.0%	14.1%	21.4%	7.7%
Other ²	3.3%	2.4%	4.2%	5.2%
Two or more Races ³	9.4%	9.1%	9.8%	8.7%
Hispanic Origin ⁴	<u>8.3%</u>	<u>5.8%</u>	<u>16.1%</u>	<u>10.9%</u>
Total Population	5,152	6,377	26,945	3,949,342

SOURCE: U.S. Census Bureau, Decennial Census data for 2010 and 2020 American Community Survey (www.census.gov [May 2025]).

Summary of Community Input for CHNA

Community input was gathered through a single community meeting. The meeting was held on October 21, 2025. All stakeholders received all of the typical primary and secondary data prior to their respective meetings. The meeting presentations and handouts can be found in Appendices C-D. CEO Nathan Richmond, CCO Johnnie Georgan and QM Shannon Ware facilitated the gathering of the secondary data, the completion of the survey and the community meeting. Data summaries are provided in the following section.

Community members who were included to provide input:

- Carnegie Tri-County Municipal Hospital representatives

Community members were invited to participate in person. The Carnegie Tri-County Municipal Hospital board includes individuals who have a great understanding of the needs of the community. Also, community members were invited by hospital representatives via phone calls and social media platforms. Therefore, a significant effort was placed on including representatives from the public health sector and those who serve the underserved, low-income or racially diverse populations to gain their perspective of needs in the community.

Economic Conditions of Caddo County and Economic Impact of Health Sector

Economic indicators for Caddo County in comparison to Oklahoma and the United States are outlined in Table 5. Caddo County tends to lag Oklahoma and the United States in many of the economic variables. In terms of per capita income, or the total income divided by the population, Caddo County is less favorable than Oklahoma and the nation. Oklahoma as a state tends to lag the national average. In terms of employment and unemployment, there were many changes during 2023 and 2025. The 2023 annual unemployment rate for Caddo County was 3.1 percent. This rate is lower than the state (3.3%) and the national (4.0%) rates. All of these rates are non-seasonally adjusted. The most recent monthly estimates show Caddo County to be equal to 2025 with a 3.1 percent rate. This is higher than the state (2.5%) and lower than the national (3.9%) rate. The share of individuals captured below the poverty threshold for income and household size is calculated by the U.S. Census Bureau. In 2025, the poverty rate for all ages in Caddo County was 21.1 percent. This is higher than the state and national rates. The share of children, or those under the age of 18, followed a similar trend of being higher than the state and equal to the national rate. All economic indicators can be found in Table 5.

Table 5. Economic Indicators for Caddo County, the State of Oklahoma and the Nation

Indicator	County	State	U.S.
Total Personal Income (2023)	\$1,236,564,000	\$245,439,219,000	\$23,380,269,000,000
Per Capita Income (2023)	\$47,172	\$60,545	\$69,810
Employment (2023)	11,292	1,928,158	161,346,000
Unemployment (2023)	364	65,469	6,761,000
Unemployment Rate (2023)	3.1%	3.3%	4.0%
Employment (March 2025)*	11,278	1,950,443	163,412,000
Unemployment (March 2025)*	364	49,750	7,242,000
Unemployment Rate (March 2025)*	3.1%	2.5%	3.9%
Percentage of People in Poverty (2023)	21.1%	15.8%	12.5%
Percentage of Under 18 in Poverty (2023)	23.2%	20.5%	16.0%

*State and County estimates are considered preliminary

SOURCES: 2023 Bureau of Labor Statistics; 2022 Bureau of Economic Analysis; 2022 U.S. Census Bureau.

Table 6 displays various education variables for Caddo County. The first three lines are education attainment percentages for the population aged 25 years and greater. In Caddo County, 86.7 percent of the population has at least their high school diploma, 35.3 percent has at least some college, and 15.5 percent of the population has at least a bachelor's degree. The farright handed column provides a ranking within the state based on the highest, or most favorable percentages. The free and reduced lunch rate is the share of children in Caddo County who are enrolled in public school and eligible for free and reduced lunches. Caddo County's rate is 74.0 percent. This is higher than the state average of 56.0 percent. This is the 66th lowest rate in the state.

Table 6. Education Data for Caddo County and the State of Oklahoma

Indicator	County	State	Caddo County Ranking
At Least High School Diploma	86.7%	89.1%	46th Highest
Some College	35.3%	50.1%	70th Highest
At Least Bachelor's Degree	15.5%	27.8%	61st Highest
Free and Reduced Lunch Rate	74.0%	56.0%	66th Lowest

SOURCES: U.S. Census Bureau, American Community Survey, 2019-2023, National Center for Education Statistics 2021-2022

Table 7 includes payer source data for Caddo County residents in comparison to the state. A ranking is also provided with the lowest percentages as the more favorable ranking. In 2022, 16.5 percent of individuals under the age of 65 were categorized as uninsured. This is higher than the state rate of 14.3 percent. In terms of children, or those under the age of 19, this rate was 8.7 percent. This was also higher than the state rate of 7.7 percent. In 2024, 23.5 percent of the population had Medicare as a payer for healthcare. This includes Medicare parts A, B and Advantage. In terms of Medicaid, 34.0 percent of the population in Caddo County had Medicaid as a payer source. The Medicare and Medicaid data were gathered from different sources, and duplicates have not been removed.

Table 7. Payer Source Data for Caddo County and the State of Oklahoma

Indicator	County	State	Caddo County Ranking
2022 Uninsured rate (under 65)	16.5%	14.3%	59 th Lowest
2022 Uninsured rate (under 19)	8.7%	7.7%	38 th Lowest
2024 Medicare share of total population	23.5%	20.1%	39 th Lowest
2024 Traditional Medicare (A & B)	15.7%	11.9%	44 th Lowest
2024 Medicare Advantage & Other	7.8%	8.1%	39 th Lowest
2024 Medicaid share of total population	34.0%	25.9%	61 st Lowest
2024 Dual Enrollees (Medicare & Medica	4.8%	3.1%	54 th Lowest

Sources: Medicare Part A and B Recipients by State and County, September 2024; Oklahoma Health Care Authority

Health Data

Various sources of health data were examined including data from the County Health Rankings and Roadmaps Program through the University of Wisconsin Population Health Institute, and the Robert Wood Johnson Foundation. The County Health Rankings program evaluates and ranks Caddo County based on three distinct areas: Health Indicators and Health Outcomes of Health Infrastructure, Physical Environment and Social/Economic Factors.

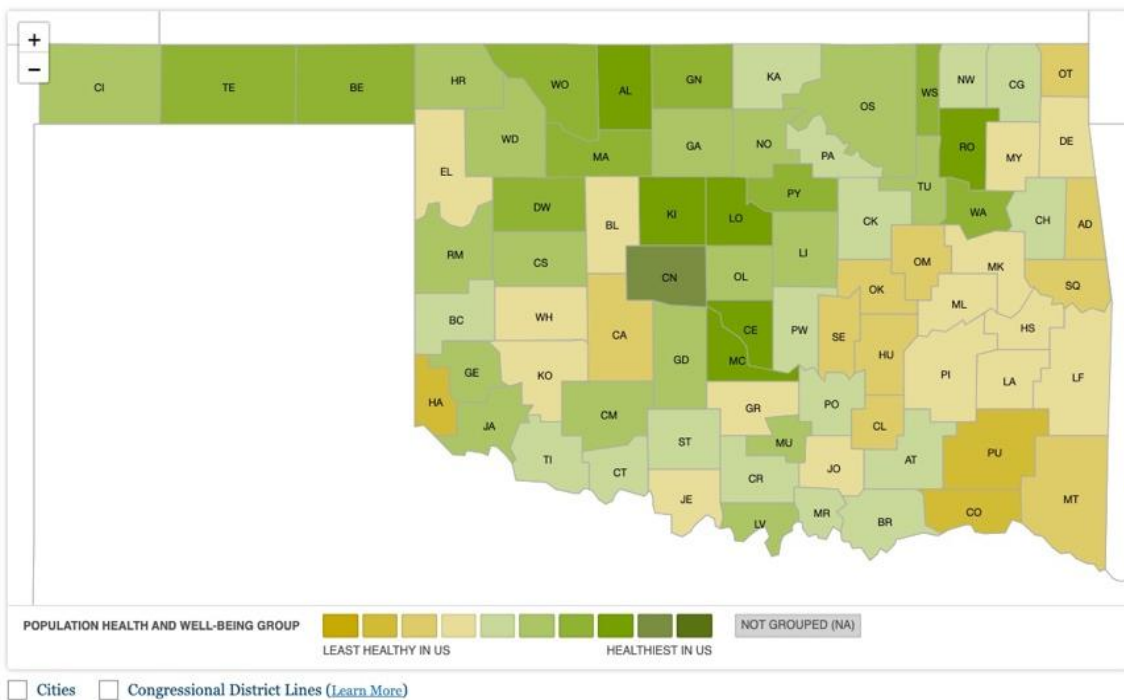
All health factors variables are presented in Table 9 along with Caddo County specific data, Oklahoma specific data, and the United States specific data. The yellow highlighted categories are the areas identified by the County Health Rankings and Roadmaps as areas to explore (generally where Caddo County ranks poorly compared to the national benchmark). The green highlighted areas are identified by County Health Rankings and Roadmaps as areas of strength for Caddo County.

Table 9. Health Indicators and Outcomes for Caddo County

Category	Caddo County	Error Margin	Oklahoma	United States
Health Infrastructure				
Flu Vaccinations	44%		44%	48%
Access to Exercise Opportunities	39%		71%	84%
Food Environment Index	6.6		5.5	7.4
Primary Care Physicians	4,390:1		1,690:1	1,330:1
Mental Health Providers	1,750:1		230:1	300:1
Dentists	4,370:1		1,560:1	1,360:1
Preventable Hospital Stays	3,812		2,979	2,666
Mammography Screening	29%		41%	44%
Uninsured	16%	14-19%	24%	20%
Physical Environment				
Severe Housing Problems	10%	9-12%	14%	17%
Driving Alone to Work	82%	81-83%	79%	70%
Long Commute-Driving Alone	33%	30-37%	28%	37%
Air Pollution: Particulate Matter	8.5		8.9	7.3
Drinking Water Violations	Yes			
Broadband Access	83%	81-85%	87%	90%
Library Access	2		2	2
Social & Economic Factors				
Some College	38%	35-42%	60%	68%
High School Completion	87%	85-88%	89%	89%
Unemployment	3.4%		3.2%	3.6%
Income Inequality	4.2	3.8-4.6	4.6	4.9
Children in Poverty	23%	16-31%	21%	16%
Injury Deaths	147	127-168	102	84
Social Associations	14.9		11.2	9.1
Child Care Cost Burden	38%		36%	28%

Source: County Health Rankings & Roadmaps; University of Wisconsin Population Health Institute; Robert Wood Johnson Foundation

The following figure depicts each county's rank by shade from least healthy to healthiest. Caddo County's rank is comparable to Washita and Kiowa Counties. Caddo County's rank is less favorable than Canadian, Grady, Comanche, and Kingfisher Counties.



In terms of health outcomes, considered, today's health, Caddo County's ranking is 70th in the state. Health outcomes are comprised of two areas: length of life and quality of life. The variables for each of these sections are presented in Table 10.

Table 10. Health Outcomes (Overall Rank 70)

Category	Caddo County	Error Margin	Oklahoma	United States
Length of Life				
Premature Death	16,100	14,400-17,800	10,900	8,400
Quality of Life				
Poor Physical Health Days	5.5	4.5-6.4	4.3	3.9
Low Birth Weight	9%	7-10%	8%	8%
Poor Mental Health Days	6.2	5.1-7.3	5.7	5.1
Poor or Fair Health	27%	24-30%	20%	17%

Source: County Health Rankings & Roadmaps; University of Wisconsin Population Health Institute; Robert Wood Johnson Foundation

Community Survey Methodology and Results

A survey was designed to gauge hospital usage, satisfaction, and community health needs. The Microsoft Forms link was shared on the Carnegie Chamber of Commerce's Facebook site and the Carnegie Tri-County Municipal Hospital's Facebook site. A copy of the survey form and results can be found in Appendix E. Community members were asked to complete their surveys by clicking on the link or by scanning the QR provided.

The survey ran from October 21, 2025, to November 07, 2025. A total of 47 surveys from the Carnegie Tri-County Municipal Hospital medical service area were completed. Of the surveys returned, all were completed via Microsoft Forms.

Table 11 below shows the survey respondent representation by zip code. The largest share of respondents was from the Carnegie (73015) zip code with 34 responses or 72.3 percent of the total. Fort Cobb (73038) followed with 3 responses, and Mountain View (73062) and Weatherford (73096) both had 2 responses each.

Table 11. Zip Code of Residence

Response Category	No.	%
73015- Carnegie	34	72.30%
73062- Mountain View	2	4.30%
73038- Fort Cobb	3	6.40%
73542- Frederick	1	2.50%
73033- Eakly	1	2.50%
73096- Weatherford	2	4.30%
73016- Cashion	1	2.50%
73507- Lawton	1	2.50%
73006- Apache	1	2.50%
73009- Binger	1	2.50%
Total	47	100.00%

The survey focused on several health topics of interest to the community. Highlights of the results include:

Primary Care Physician Visits

- 57% of respondents had used a primary care physician in the Carnegie area in the past 24 months
- 64%% of those responded being satisfied
- 36 respondents or 77% of the survey respondents believe there are not enough primary care physicians practicing in Carnegie

- 51% responded they were able to get an appointment with their primary care physician within 48 hours
- 79% responded that they would utilize urgent care or after hours services offered in Caddo County

Specialist Visits

Summary highlights include:

- 74% of all respondents report some specialist visit in past 24 months
- Most common specialty visited are displayed in Table 12
- No visits occurred in Carnegie

Table 12. Type of Specialist Visits

Type of Specialist	No.	Percent
Hormones	1	2%
Rheumatologist	2	4%
Pain Management	1	2%
Allergy and Asthma	2	4%
Sleep Apnea	1	2%
Endocrinologist	1	2%
Urologist	4	8%
Cardiologist	10	20%
Orthopedic	5	10%
OBGYN	3	6%
Nephrology	1	2%
Pediatrics	1	2%
Neurologist	5	10%
Dentist	1	2%
Ears, Nose, Throat	5	10%
Optometrist	2	4%
Dermatologist	1	2%
Gastroenterologist	1	2%
Endocrinologist	1	2%
Pulmonologist	1	2%
TOTAL	49	100%

*Some respondents answered more than once.

Hospital Usage and Satisfaction

Survey highlights include:

- 89% of survey respondents that have used hospital services in the past 24 months used services at Carnegie Tri-County Municipal Hospital
- 45% received services from Carnegie Tri-County Municipal Hospital, 36% received services from Carnegie Medical Clinic and 20% received services elsewhere
- 45% of survey respondents were very satisfied, 21% were somewhat satisfied, 28% were neither satisfied or dissatisfied, 4% were somewhat dissatisfied and 2% were very dissatisfied with the services received at Carnegie Tri-County Municipal Hospital (See Figure 2)
- Most common services used at Carnegie Tri-County Municipal Hospital:
 - Laboratory (24.7%)
 - Emergency room (19.2%)
 - Diagnostic Imaging (X-ray, CT, MRI, Ultrasound) (19.2%)
 - Physician Services (14.6%)

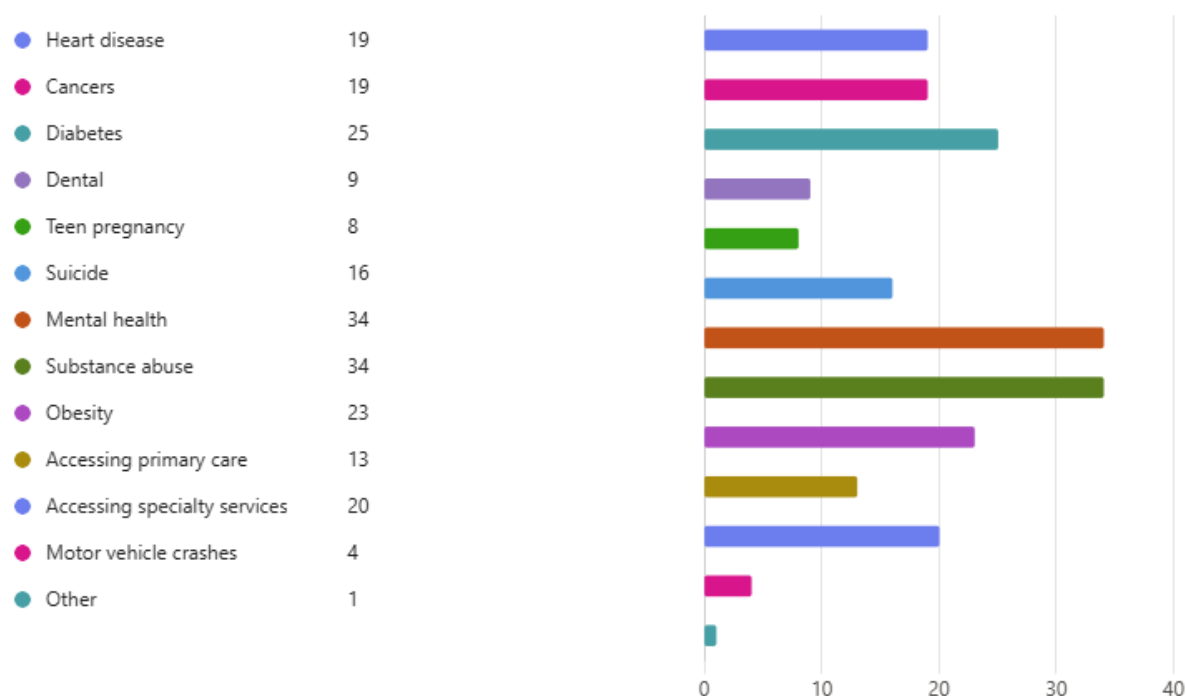
Figure 2. Summary of Hospital Satisfaction Rates



Local Healthcare Concerns and Additional Services

Survey respondents were asked what concerns them most about health in their community. The most common response was mental health (34), substance abuse (34), diabetes (25), and obesity (23). Table 13 displays all responses and the frequencies.

Table 13. Top Health Concerns in the Carnegie Area



Survey respondents also had the opportunity to identify what additional health and wellness services they would like to see offered in their community. The most common response was fitness center and audiology with a collective response of 15 percent, respectively. Dialysis, mental health services, and nutritionists followed with 12.0 percent each. Table 14 displays the full listing of responses.

Table 14. Additional Health and Wellness Services Survey Respondents Would Like to See Offered in Carnegie

Response Category	No.	%
Dialysis	3	12%
Mental Health Services	3	12%
Urgent Care	2	8%
Fitness Center	4	15%
Vision	2	8%
Audiology	4	15%
Nutritionist	3	12%
Flu Shot Clinic	1	3%
Substance Use	1	3%
Dermatology	1	3%
Podiatry	1	3%
MRI	1	3%
Ear, Nose, Throat	1	3%
Total	26	100%

*Some respondents answered more than once.

Community Health Needs- Identification of Priorities

To gather community input, a single community meeting was held. Local community members had the option to attend an in-person meeting hosted at Carnegie Memorial Building. This meeting was held on October 21, 2025. A complete listing of individuals who participated is included in Appendix B.

During the community meeting process, participants were asked the following three questions:

1. What do you see as some of the greatest health concerns in the community?
 - Mental Health
 - Diabetes
 - Substance Abuse
2. What do you see as some of the greatest access to care barriers in Caddo County/Community?
 - Specialists Care found in bigger cities
3. If you could change one thing in Caddo County/Community to improve the overall quality of life, what would it be?
 - Physical Activity
 - Low Economic Status
 - No Transportation

4. What are you most proud of?
 - Carnegie Fair
 - Community with Family and Friends
 - Community who helps those in need
5. What are the most beneficial health resources or services in Caddo County/Community?
 - Carnegie Tri-County Municipal Hospital
 - Carnegie EMS
 - Law Enforcement
6. What are your biggest concerns living in this community?
 - How Carnegie business are going to sustain current level of services with less businesses and sales tax

Community Health Needs Assessment Health Priorities and Implementation Strategy

Hospital administration examined all input from the community meeting and met with hospital department managers to identify the following overarching priorities and implementation steps:

- Access to mental health and substance abuse resources
 - Carnegie Tri-County Municipal Hospital is committed to expanding access to health care for individuals and families in our local communities
 - Carnegie Tri-County Municipal Hospital will research opportunities to recruit and hire a part time provider that specializing in mental health and substance abuse care
- Access to diabetes and obesity resources
 - Carnegie Tri-County Municipal Hospital will partner with Oklahoma Department of Health to expand patient education initiatives through mobile health clinics and interactive community events
- Access to specialty services like Cardiology
 - Carnegie Tri-County Municipal Hospital currently has a Cardiology Team that comes to the Carnegie Medical Clinic once a month for patient appointments
 - CHNA Survey identified that the community would like to be notified through social media of hospital events and news
 - Carnegie Tri-County Municipal Hospital /Carnegie Medical Clinic will proactively keep the community informed about available cardiology appointments through regular updates on social media and other communication channels

- Community Outreach
 - Carnegie Tri-County Municipal Hospital plans to continue to focus on wellness in the schools by increasing the number of sports physicals completed for the Carnegie and Mountain View schools every year
 - Carnegie Tri-County Municipal Hospital also plans to continue to expand and enhance its flu vaccination clinic to ensure greater access and protection for the community
 - Carnegie Tri-County Municipal Hospital identified the community would like to utilize urgent care hours if offered at Carnegie Medical Clinic
 - Carnegie Medical Clinic will explore opportunities to introduce urgent care hours several times per month to improve access and convenience for the community

Community Health Needs Assessment Marketing Plan

The hospital will make the Community Health Needs Assessment Summary and Implementation Strategy Plan available upon request at Carnegie Tri-County Municipal Hospital, and a copy will be available to be downloaded from the hospital's website (<https://carnegiehospital.com/>).

Appendix A- Hospital Services/Community Benefits

Service Provided by Carnegie Tri-County Municipal Hospital

OUTPATIENT

- X-Ray
- CT Scan
- Ultrasound
- DEXA Bone Density
- Laboratory
- Blood Administration
- Emergency Services
- Physical Therapy
- EKG
- Outpatient Nursing
- Sexual Assault Nurse Examiners

INPATIENT

- X-Ray
- CT Scan
- Ultrasound
- Laboratory
- Blood Administration
- Physical Therapy
- EKG
- Nutrition Services
- Cardiac Monitoring
- Drugs & Pharmaceuticals
- Swing Bed (Skilled Nursing and Skilled Therapy Beds)
- Isolation Beds
- Respiratory Therapy

PROFESSIONAL SERVICES

- Primary Care Clinics
- Emergency Room Providers

OTHER SERVICES

- Community CPR classes
- Community education
- School education and wellness
- Sports physicals and checks
- Immunization clinics

Appendix B Community Input Participants

Carnegie Community Health Needs Assessment Community Meeting

October 21, 2025

Name	Organization
Nathan Richmond	Carnegie Tri-County Municipal Hospital
Johnnie Goergen	Carnegie Tri-County Municipal Hospital
Shannon Ware	Carnegie Tri-County Municipal Hospital
Randy Turney	Carnegie Public Schools Superintendent & Carnegie Chamber of Commerce President
Kori Turney	Carnegie Public Schools
Jenny Vincent	Carnegie Food Pantry

Appendix C- Caddo County Health Indicators and Outcomes

Category	Caddo County	Error Margin	Oklahoma	United States
Health Infrastructure				
Flu Vaccinations	44%		44%	48%
Access to Exercise Opportunities	39%		71%	84%
Food Environment Index	6.6		5.5	7.4
Primary Care Physicians	4,390:1		1,690:1	1,330:1
Mental Health Providers	1,750:1		230:1	300:1
Dentists	4,370:1		1,560:1	1,360:1
Preventable Hospital Stays	3,812		2,979	2,666
Mammography Screening	29%		41%	44%
Uninsured	16%	14-19%	24%	20%
Physical Environment				
Severe Housing Problems	10%	9-12%	14%	17%
Driving Alone to Work	82%	81-83%	79%	70%
Long Commute-Driving Alone	33%	30-37%	28%	37%
Air Pollution: Particulate Matter	8.5		8.9	7.3
Drinking Water Violations	Yes			
Broadband Access	83%	81-85%	87%	90%
Library Access	2		2	2
Social & Economic Factors				
Some College	38%	35-42%	60%	68%
High School Completion	87%	85-88%	89%	89%
Unemployment	3.4%		3.2%	3.6%
Income Inequality	4.2	3.8-4.6	4.6	4.9
Children in Poverty	23%	16-31%	21%	16%
Injury Deaths	147	127-168	102	84
Social Associations	14.9		11.2	9.1
Child Care Cost Burden	38%		36%	28%

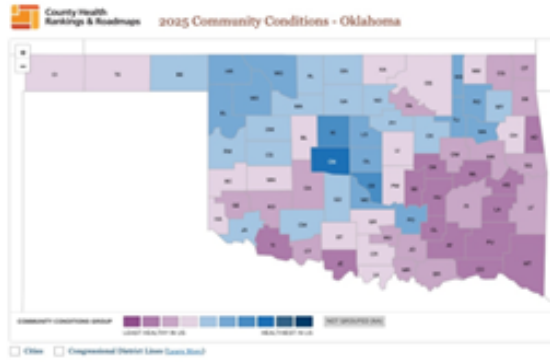


Table 2. Population Health and Well-Being

Category	Caddo County	Error Margin	Oklahoma	United States
Length of Life				
Premature Death	16,100	14,400-17,800	10,900	8,400
Quality of Life				
Poor Physical Health Days	5.5	4.5-6.4	4.3	3.9
Low Birth Weight	9%	7-10%	8%	8%
Poor Mental Health Days	6.2	5.1-7.3	5.7	5.1
Poor or Fair Health	27%	24-30%	20%	17%

Source: County Health Rankings & Roadmaps; University of Wisconsin Population Health Institute; Robert Wood Johnson Foundation



Appendix D- Survey Form and Survey Results

What is your zip code? *

2

What is your current age? *

3

What is your preferred method of being notified of community events? **(Please select all that apply)** *

☐ Newspaper

☐ Radio

☐ Email

☐ Website

☐ Social Media

☐ Phone

☐ Other

4

How satisfied are you with the availability of healthcare services in Carnegie and the surrounding communities? *

☐ Very satisfied

☐ Somewhat satisfied

☐ Neither satisfied nor dissatisfied

☐ Somewhat dissatisfied

5

Are there groups in Carnegie and the surrounding communities that are unable to access adequate healthcare? *

☐ Yes

☐ No

6

If you answered yes to Question 5., who are the groups of people?

How do you view the following healthcare topics in Carnegie and the surrounding communities?

(Please answer all sections) *

	Above Average	Average	Needs Improvement
Quality of hospital/clinic care	☐	☐	☐
Quality of physician/provider care	☐	☐	☐
Number of physicians/providers	☐	☐	☐
Cost of local healthcare	☐	☐	☐
Access to specialty care services	☐	☐	☐
Closeness/Convenience of services	☐	☐	☐
Timeliness of care	☐	☐	☐
Adequacy of technology	☐	☐	☐
Hours the physician/provider offices are open	☐	☐	☐
Access to Long Term Care	☐	☐	☐
Access to Emergency Services	☐	☐	☐
Access to Urgent Care Services	☐	☐	☐

What services are people accessing outside of the service area that, in your opinion, could or should be provided in Carnegie and the surrounding communities? **(Please answer all sections) ***

	I am accessing this service outside of Carnegie and the surround communities	I am not accessing this service outside of Carnegie and the surrounding communities	This service should be provided in Carnegie and the surrounding communities	The service should NOT be provided in Carnegie and the surrounding communities
Audiology	☐	☐	☐	☐
Cancer Care	☐	☐	☐	☐
Cardiology	☐	☐	☐	☐
Endocrinology	☐	☐	☐	☐
Mental/Behavioral Health	☐	☐	☐	☐
Obstetrics	☐	☐	☐	☐
Pediatrics	☐	☐	☐	☐
Urgent Care	☐	☐	☐	☐
Orthopedics	☐	☐	☐	☐
Ear, Nose, Throat (ENT)	☐	☐	☐	☐
Ophthalmology	☐	☐	☐	☐
Sleep Disorders	☐	☐	☐	☐
Urology	☐	☐	☐	☐

Which of the following issues are a concern in Carnegie and the surrounding communities? **(Please select all that apply) ***

- ☐ Lack of physical fitness
- ☐ Incidence of obesity
- ☐ High blood pressure
- ☐ Proper nutrition
- ☐ Mental Health
- ☐ Cancer
- ☐ Preventative Services
- ☐ Emergency Services
- ☐ Services for the elderly
- ☐ Access to employer sponsored healthcare insurance
- ☐ Impact of technology on health (computers, tv, cell phone, tablets)

What concerns you most about health in the Carnegie area? **(Please select all that apply) ***

- ☐ Heart disease
- ☐ Cancers
- ☐ Diabetes
- ☐ Dental
- ☐ Teen pregnancy
- ☐ Suicide
- ☐ Mental health
- ☐ Substance abuse
- ☐ Obesity
- ☐ Accessing primary care
- ☐ Accessing specialty services
- ☐ Motor vehicle crashes
- ☐ Other

11

What additional health and wellness services would you like to see offered in the Carnegie area?

12

Has your household used the services of a hospital in the past 24 months? *

- ☐ Yes
- ☐ No
- ☐ Don't Know

13

At which hospital(s) were services recieved? *

- ☐ Carnegie Tr-County Hospital
- ☐ Carnegie Medical Clinic
- ☐ Other

14

If you responded that your household received care at a hospital other than Carnegie, why did you or your family member choose that hospital? *

- ☐ Physician referral
- ☐ Closer, more convenient location
- ☐ Insurance reasons
- ☐ Quality of care/Lack of confidence
- ☐ Availability of specialty care
- ☐ Other

15

If you responded that your household received care at Carnegie, what hospital service(s) were used? *

- ☐ Diagnostic imaging (X-ray, MRI, CT, Ultrasound))
- ☐ Hospital Inpatient
- ☐ Laboratory
- ☐ Skilled nursing (swing bed)
- ☐ Outpatient infusion/shots
- ☐ Emergency Room (ER)
- ☐ Physician services

16

How satisfied was your household with the services you received at Carnegie Hospital? *

- ☐ Very Satisfied
- ☐ Somewhat Satisfied
- ☐ Neither Satisfied or Dissatisfied
- ☐ Somewhat Dissatisfied
- ☐ Very Dissatisfied

17

Has your household been to a specialist in the past 24 months? *

- ☐ Yes
- ☐ No
- ☐ Don't Know

18

If yes, what type of specialist has your household been to in the past 24 months and in which city were they located? *(Please enter the type of specialist and the city where the specialist is located)?*

19

Did the specialist request further testing, laboratory work and/or x-rays? *

- ☐ Yes
- ☐ No
- ☐ Don't Know

20

If yes, in which city was the tests or laboratory work performed?

21

What kind of medical provider do you use for routine care? **(Please select all that apply)** *

- ☐ Primary Care physician
- ☐ Tribal Health Center
- ☐ Income Based Health Center
- ☐ Urgent care/Walk in clinic
- ☐ Health Department
- ☐ Rural Health Clinic
- ☐ Emergency Room/Hospital
- ☐ Specialist
- ☐ Other

22

Has your household been to a primary care (family) doctor in the Carnegie area? *

- ☐ Yes
- ☐ No
- ☐ Don't Know

23

How satisfied was your household with the quality of care received in the Carnegie area? *

- ☐ Satisfied
- ☐ Dissatisfied

24

Do you think there are enough primary care (family) providers practicing in the Carnegie area? *

- ☐ Yes
- ☐ No
- ☐ Don't Know

25

Are you able to get an appointment, within 48 hours, with your primary care (family) provider when you need one? *

- ☐ Yes
- ☐ No
- ☐ Don't Know

26

Would you utilize a walk in and/or after-hours clinic if offered in Carnegie? *

- ☐ Yes
- ☐ No
- ☐ Don't Know

This content is neither created nor endorsed by Microsoft. The data you submit will be sent to the form owner.

 Microsoft Forms

Carnegie Tri-County Municipal Hospital Survey Results 2025

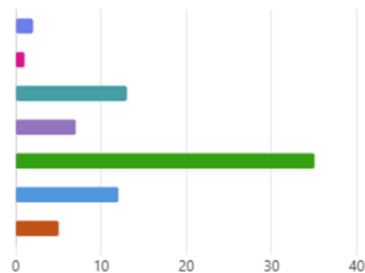
By: Shannon Ware, QM

2. What is your age?

What is your current age?	No.	%
18-24	3	6%
25-34	8	17%
35-44	15	32%
45-54	11	23%
55-64	4	9%
65-74	5	11%
N/A	1	2%
Total	47	100%

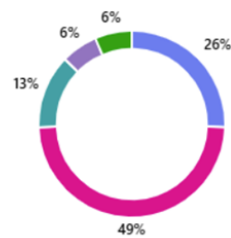
3. What is your preferred method of being notified of community events?

Newspaper	2
Radio	1
Email	13
Website	7
Social Media	35
Phone	12
Other	5



4. How satisfied are you with the availability of healthcare services in Carnegie and the surrounding communities?

Very satisfied	12
Somewhat satisfied	23
Neither satisfied nor dissatisfied	6
Somewhat dissatisfied	3
Very dissatisfied	3



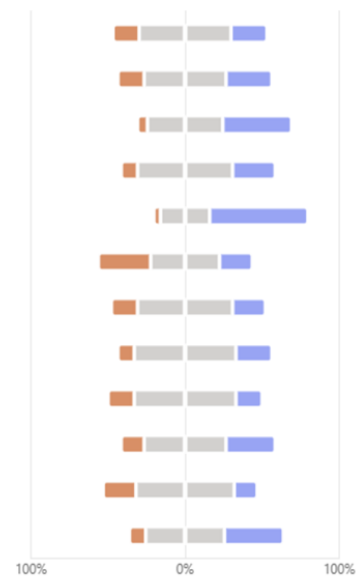
6. If you answered yest to Question 5, who are the groups of people?

Groups in Carnegie that are unable to access adequate healthcare per Question #5	No.
Low-income families without insurance	3
No health insurance	3
Mental Health	2
No transportation	4
Native Americans using IHS Services	1
Substance Abuse	1

7. How do you view the following healthcare topics in Carnegie and the surrounding communities?

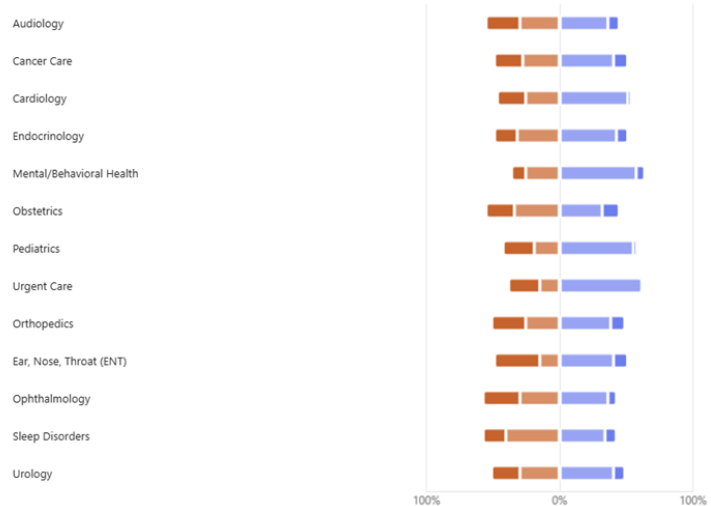
● Above Average ● Average ● Needs Improvement

Quality of hospital/clinic care
 Quality of physician/provider care
 Number of physicians/providers
 Cost of local healthcare
 Access to specialty care services
 Closeness/Convenience of services
 Timeliness of care
 Adequacy of technology
 Hours the physician/provider offices are open
 Access to Long Term Care
 Access to Emergency Services
 Access to Urgent Care Services



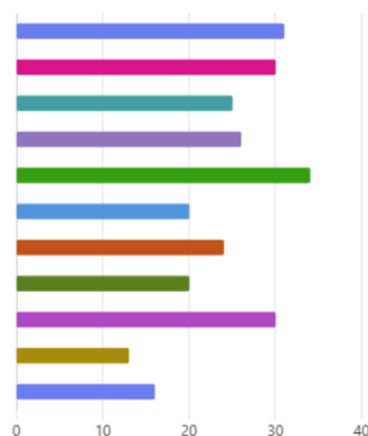
8. What services are people accessing outside of the area that, in your opinion, could or should be provided in Carnegie and the surround communities?

- I am accessing this service outside of Carnegie and the surround communities
- I am not accessing this service outside of Carnegie and the surrounding communities
- This service should be provided in Carnegie and the surrounding communities
- The service should NOT be provided in Carnegie and the surrounding communities



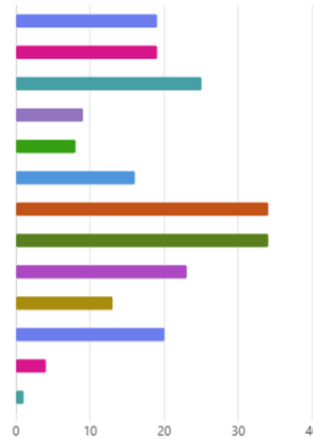
9. Which of the following issues are a concern in Carnegie and the surrounding communities?

- Lack of physical fitness 31
- Incidence of obesity 30
- High blood pressure 25
- Proper nutrition 26
- Mental Health 34
- Cancer 20
- Preventative Services 24
- Emergency Services 20
- Services for the elderly 30
- Access to employer sponsored healthcare insurance 13
- Impact of technology on health (computers, tv, cell phone, tablets) 16



10. What concerns you the most about health in the Carnegie area?

Heart disease	19
Cancers	19
Diabetes	25
Dental	9
Teen pregnancy	8
Suicide	16
Mental health	34
Substance abuse	34
Obesity	23
Accessing primary care	13
Accessing specialty services	20
Motor vehicle crashes	4
Other	1

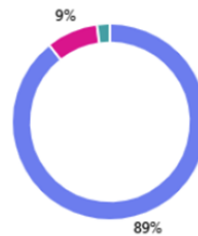


11. What additional health and wellness services would you like to see offered in the Carnegie area?

Response Category	No.	%
Dialysis	3	12%
Mental Health Services	3	12%
Urgent Care	2	8%
Fitness Center	4	15%
Vision	2	8%
Audiology	4	15%
Nutritionist	3	12%
Flu Shot Clinic	1	3%
Substance Use	1	3%
Dermatology	1	3%
Podiatry	1	3%
MRI	1	3%
Ear, Nose, Throat	1	3%
Total	26	100%

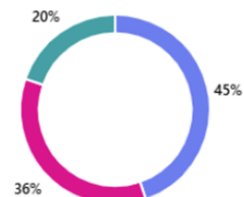
12. Has your household used the services of the hospital in the past 24 months?

● Yes	42
● No	4
● Don't Know	1



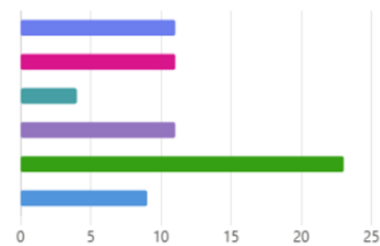
13. At which hospital(s) were services received?

● Carnegie Tr-County Hospital	34
● Carnegie Medical Clinic	27
● Other	15



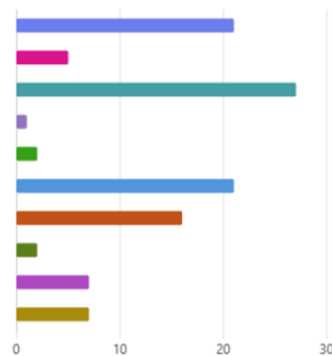
14. If you responded that your household received care at a hospital other than Carnegie, why did you or your family member choose that hospital?

Physician referral	11
Closer, more convenient location	11
Insurance reasons	4
Quality of care/Lack of confidence	11
Availability of specialty care	23
Other	9



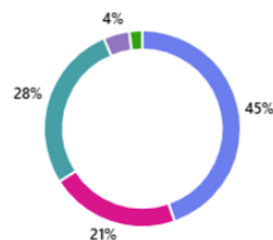
15. If you responded that your household received care at Carnegie, what hospital service(s) were used?

Diagnostic imaging (X-ray, MRI, CT, Ultrasound))	21
Hospital Inpatient	5
Laboratory	27
Skilled nursing (swing bed)	1
Outpatient infusion/shots	2
Emergency Room (ER)	21
Physician services	16
Respiratory Therapy	2
Physical or occupational therapy	7
Other	7



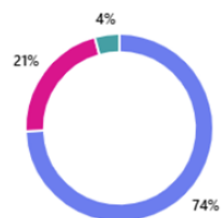
16. How satisfied was your household with the services you received at Carnegie Hospital?

Very Satisfied	21
Somewhat Satisfied	10
Neither Satisfied or Dissatisfied	13
Somewhat Dissatisfied	2
Very Dissatisfied	1



17. Has your household been to a specialist in the past 24 months?

Yes	35
No	10
Don't Know	2



18. If yes to Question 17, what type of specialist has your household been to in the past 24 months?

Type of Specialist	No.	Percent
Hormones	1	2%
Rheumatologist	2	4%
Pain Management	1	2%
Allergy and Asthma	2	4%
Sleep Apnea	1	2%
Endocrinologist	1	2%
Urologist	4	8%
Cardiologist	10	20%
Orthopedic	5	10%
OBGYN	3	6%
Nephrology	1	2%
Pediatrics	1	2%
Neurologist	5	10%
Dentist	1	2%
Ears, Nose, Throat	5	10%
Optometrist	2	4%
Dermatologist	1	2%
Gastroenterologist	1	2%
Endocrinologist	1	2%
Pulmonologist	1	2%
TOTAL	49	100%

19. Did the specialist request further testing, laboratory work and/or x-rays?

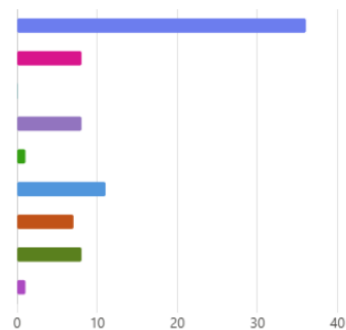


20. If yes to Question 19, in which city was the tests or laboratory work performed?

City Location	No.
Carnegie	8
Norman	3
Oklahoma City	13
Weatherford	4
Lawton	4
Yukon	1
Edmond	2
Chickasha	1

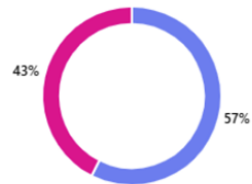
21. What kind of medical provider do you use for routine care?

Primary Care physician	36
Tribal Health Center	8
Income Based Health Center	0
Urgent care/Walk in clinic	8
Health Department	1
Rural Health Clinic	11
Emergency Room/Hospital	7
Specialist	8
Other	1



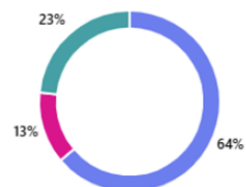
22. Has your household been to a primary care (family) doctor in the Carnegie area?

● Yes	27
● No	20
● Don't Know	0



23. How satisfied was your household with the quality of care received in the Carnegie area?

● Satisfied	30
● Dissatisfied	6
● Don't Know	11



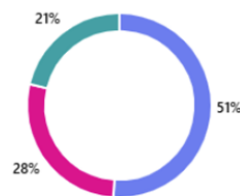
24. Do you think there are enough primary care (family) providers practicing in the Carnegie area?

Yes	6
No	36
Don't Know	5



25. Are you able to get an appointment, within 48 hours, with your primary care (family) provider when you need one?

Yes	24
No	13
Don't Know	10



26. Would you utilize a walk in and/or after-hours clinic if offered in Carnegie?

Yes	37
No	4
Don't Know	6

