

# Ferrell Hospital

2025 Community Health Needs Assessment



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## Introduction

Ferrell Hospital began in 1925 as a physician's office on the second floor of a downtown office building in Eldorado, Illinois. In 1928, a one-story hospital with 12 beds and five staff members was built three years later at the current 1201 Pine Street location. The hospital was named in recognition of its founder, Dr. J.V. Ferrell, and remained a one-physician hospital until 1937 when Dr. Robert V. Ferrell joined his father in practice.



The first addition to the original structure was completed in 1941, when a second story was added, increasing the bed capacity to 23 beds. Ferrell enjoyed growth following World War II. In 1948, the north wing was completed, again increasing bed capacity to 40. In 1958, a new kitchen and dining facilities were finished, and remodeling increased bed capacity to 49.

In 1967, the physician owners sold the hospital to a local group. They began planning to construct a modern hospital facility, and in 1976, the new 51-bed hospital was opened. Twenty years later, Southern Illinois Healthcare Enterprises, Inc. (SIH) purchased the hospital. SIH upgraded imaging and diagnostic equipment, including MRI, and added an off-site physical therapy facility, Rehab Unlimited, in 2000. Also, during this time, the cardio-pulmonary rehabilitation department, emergency department, and surgical suite were completely remodeled. Ferrell Hospital received accreditation as a critical access facility in 2003. In 2004, the facility was returned to local ownership and governance. In April 2005, Ferrell became an independent, critical-access hospital.

In December 2015, Ferrell Hospital entered into an agreement with Deaconess Illinois to manage and provide additional support to staff and services at Ferrell. In 2020, Ferrell Hospital finished a major construction/renovation project that expanded its footprint and services to the community, including several specialty services. Today, that partnership remains strong, and each hospital maintains its independence.

In 2025, Ferrell Hospital celebrates 100 years of serving their community.



# Mission, Vision and Values

## MISSION

Ferrell Hospital is dedicated to improving the health and quality of life of the people and communities we serve.

## VISION

Ferrell Hospital will become a great critical access hospital by providing exceptional care to patients and outstanding service to those we serve.

## VALUES

**STEWARDSHIP:** Promote ownership of the healthcare experience and empower staff to make decisions

**INTEGRITY:** Be consistent in the methods, measures, expectations, and high ethical behavior delivered to patients and the community

**RESPECT:** The commitment to treat all staff, patients, and visitors with kindness, concern, and compassion

**COLLABORATION:** Communicate effectively throughout the entire care process to make transitions easier on the patient and promote teamwork





## Executive Summary

Affordable Care Act (ACA) Provisions require charitable hospitals to conduct a Community Health Needs Assessment (CHNA). The CHNA is a systematic process involving the community in identifying and analyzing community health needs, assets, and resources to plan and act upon priority community health needs.

This assessment process results in a CHNA report, which assists the hospital in planning, implementing, and evaluating hospital strategies and community benefit activities. The Community Health Needs Assessment was developed and conducted by a consultant provided through the Illinois Critical Access Hospital Network (ICAHN) in partnership with community representatives.

ICAHN is a not-for-profit 501(c)(3) corporation established in 2003 to share resources, educate, promote operational efficiencies, and improve healthcare services for member critical access and rural hospitals and their communities.

With 60 member hospitals, ICAHN is an independent network governed by a nine-member board of directors. Standing and project development committees facilitate the network's overall activities. ICAHN continually strives to strengthen the capacity and viability of its members and rural health providers.

This Community Health Needs Assessment will guide planning and implementing healthcare initiatives that will allow the hospital and its partners to serve best the emerging health needs of Eldorado and the surrounding area. The Director of Community Relations and Foundation and the Chief People Officer coordinated the CHNA process.

Three focus groups met to discuss overall health and wellness in the Ferrell Hospital service area and identify health concerns and needs in delivering healthcare and health services to improve wellness and reduce chronic illness for all residents. The focus groups included representation of healthcare providers, community leaders, community services providers, schools, faith-based organizations, local elected officials, public health, and others. Several members of these groups provided services to underserved and unserved persons as part of their roles.

The focus groups' findings and secondary data analyzed by the consultant were presented to a focused group to identify and prioritize the community's significant health needs.



**Saline County, Illinois**



## Executive Summary (cont.)

### Identification and Prioritization > Addressing the Need

After their review and discussion, the identification and prioritization group advanced the goals and actions:

- 1. Community Health Improvement, including chronic disease management and prevention**
- 2. Access to dental care**

The results of the assessment process were then presented to senior staff at Ferrell Hospital during a facilitated discussion to develop a plan to address the identified and prioritized needs.



## Addressing the Need > Creating the Plan

The group addressed the needs with the following strategies:

- Continue monthly promotions/events to educate the community on chronic disease management and prevention
- The Wellness Coordinator position will investigate ways to connect with community businesses to promote wellness
- Dieticians will continue to support education and counseling in the community
- Cooperate with the Southern Illinois Healthy Coalition on anti-substance abuse efforts
- Coordinate with the FQHC in the community for dental care
- Support two new dentists in the community

## Background

The Community Health Needs Process is conducted every three years. Ferrell Hospital has taken the following actions in response to issues identified and prioritized, and the implementation strategy has been developed to address them.

### Ferrell Hospital CHNA 2021

Three prioritized needs were identified as significant health needs and prioritized:

#### Priority #1 – Access to Mental Health and Substance Abuse Resources

- Reducing stigma toward mental health and substance abuse disorders issues and treatment
- Improve access to mental health and substance use care at all levels for youth and adults

##### Actions:

- One of our midlevel providers completed the extensive fellowship program for MAT in Chicago before the DEA changed the prescribing rules.
- Developed social media campaigns for World Mental Health Day and National Suicide Awareness Day and have posted many “Depend on Us” campaigns for Emergency services, including mental health/substance abuse emergencies.
- Involved with community groups such as the Southern Illinois Healthy Coalition, leads efforts to address the stigma that youth face to reduce the potential failures to seek assistance with substance abuse disorders either personally or in the household.
- Initiated a pain management program that included medication-assisted treatment for substance abuse disorders.
- Explored partnerships with the schools to expand services for youth.
- We have hired two additional social workers to help cover the outlying clinics and provide telehealth opportunities.
- Continues collaboration with local agencies to develop mental health mitigation strategies.

#### Priority #2 – Reduce COVID vaccine hesitancy

- Continued educational efforts on vaccinations and COVID-19 prevention by partnering with public health, schools, and community leaders.

##### Actions:

- Developed several media campaigns to help educate the community and alleviate vaccination hesitancy.
- Provided COVID vaccinations to patients in all clinics.

### **Priority #3 – Address awareness, stigma, and flexibility issues related to public transportation**

#### **Actions:**

- Continued to increase the availability of specialties in the local community, reducing the need for outside transportation.
- Partnered with the groups that provide local transportation.
- Partnered with the community to address the overall economic picture of the community in hopes of reducing the need for public transport.
- Purchased additional vehicles for the transportation of patients.

# Background (cont.)

## Evaluation of Prior Impact

### Priority #1 – Access to Mental Health and Substance Abuse Resources

Access to mental health care improved since the 2021 CHNA. This reports the number of mental health providers per 100,000 population.

Report Area	Access to Mental Health Providers 2021	Access to Mental Health Providers 2024
Ferrell	137.4	174.51

The rate of diagnoses for mental health and substance abuse conditions among Medicare beneficiaries improved slightly.

Report Area	Beneficiaries with Mental Health and Substance Use Conditions 2021	Beneficiaries with Mental Health and Substance Use Conditions 2024
Ferrell	36%	35%

- Over 2,100 clinic counseling appointments occurred from April 1 2022-March 31, 2024, including the telehealth option.
- Obtained a wellness coordinator who provides outreach to the school to promote healthy lifestyles, including information on mental health, etc.
- Five (5) patients entered the MAT program. Two have graduated, and three are still in the program.
- Various departments participated in wellness fairs in the community.
- The Director of Senior Transitions, our geriatric-psych program, participated in wellness fairs and concentrated on depression among seniors.
- The counselor has provided a mental health presentation at the district teacher’s in-service.
- Examples of the campaigns released on social media:



## **Priority #2 – Reduce COVID vaccine hesitancy**

- As of 9-28-22, 58.29% of the population in the Ferrell area were fully vaccinated. That is compared to 76.5% in Illinois and 72.90% in the United States.
- In the Ferrell area, 10.39% of adults are seen as hesitant to get vaccinated. This is higher than in Illinois (7.94%) but roughly equivalent to the United States (10.33%)
- Advertising campaigns targeting vaccination were released.
- Healthcare workers provided education to the community regarding vaccination to reduce COVID-19 vaccine hesitancy.

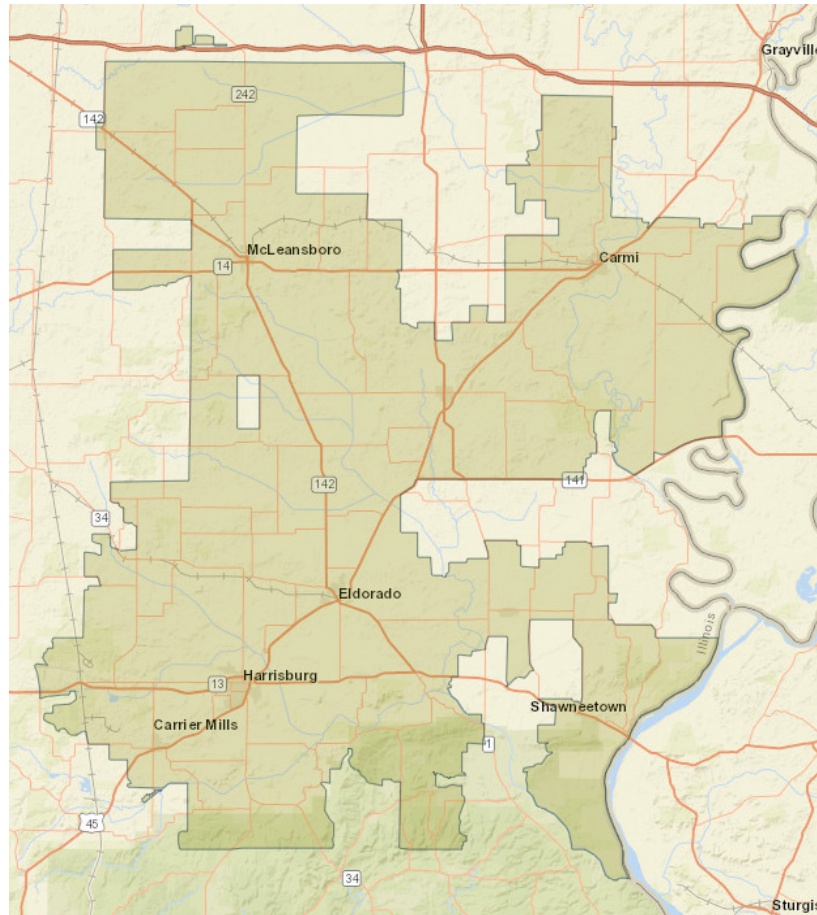
## **Priority #3 – Address awareness, stigma, and flexibility issues related to public transportation**

- Two vehicles were purchased to assist with patient transportation. Further, the relationship with Rides Mass Transit was developed to assist with access to transportation.
- Added the following specialists to local clinics so patients do not have to travel to access care:
  - » Orthopedics
  - » Wound
  - » Audiology
  - » Pain Management
  - » ENT
  - » Cardiology
  - » Oncology/Hematology
  - » Urology
  - » Physiatry

## Ferrell Hospital Service Area

For this CHNA, Ferrell Hospital has defined its primary service area and population as the general population within the geographic area of Eldorado, Illinois, as described below. The hospital's patient population includes all who receive care without regard to insurance coverage or eligibility for assistance.

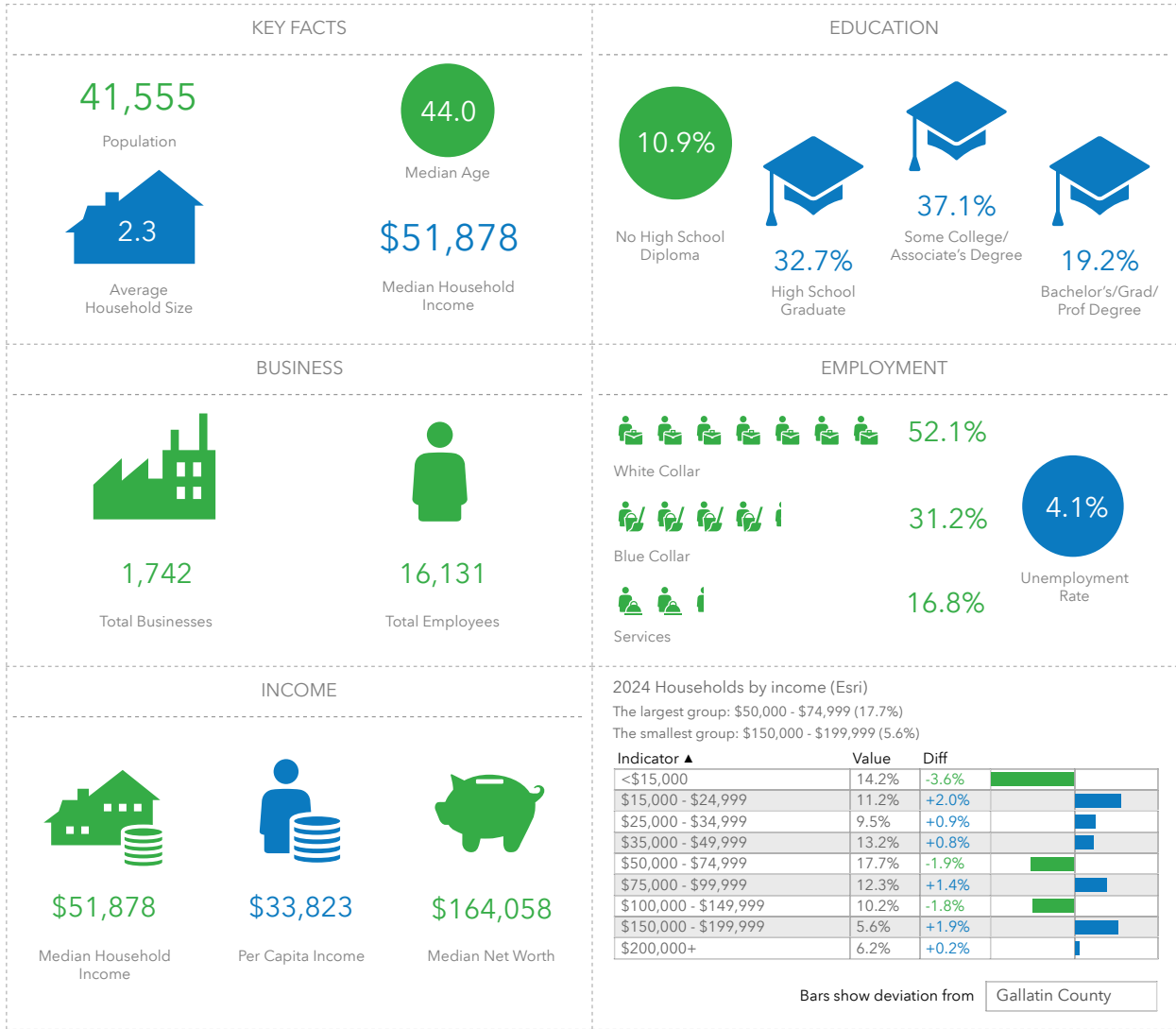
A total of 42,943 people live in the 1154.62 square mile report area defined for this assessment according to the U.S. Census Bureau American Community Survey 2018-22 5-year estimates. The population density for this area, estimated at 37 persons per square mile, is less than the national average population density of 94 persons per square mile.



The service area, defined by zip code data, includes the following rural communities:

Eldorado	Harrisburg	Carmi	McLeansboro	Shawneetown
Equality	Ridgeway	Carrier Mills	Galatia	Raleigh
Norris City	Dahlgren	Broughton		





Source: This infographic contains data provided by Esri (2024, 2029), Esri-Data Axle (2024). © 2024 Esri

The average household size of the area, at 2.3, is lower than both Illinois and the U.S. The median age is 44.0 years, higher than Illinois and the U.S. The largest education segment is high school graduates, followed by those with some college. 10.9% of the population has no high school diploma or GED, and 32.7% of the community's population has only a high school degree. Unemployment at the time of writing was 4.5%, lower than Illinois and slightly higher than the United States unemployment rate averages.

As in much of rural Illinois, the average household income in the service area, \$75,977, is lower than the statewide or national average.

# Social Determinants of Health (SDoH)

The CDC describes social determinants of health as conditions in the places where people live, learn, work, and play that affect a wide range of health and quality of life risks and outcomes.

Healthy People 2030 uses a place-based framework that outlines five key areas of SDoH:

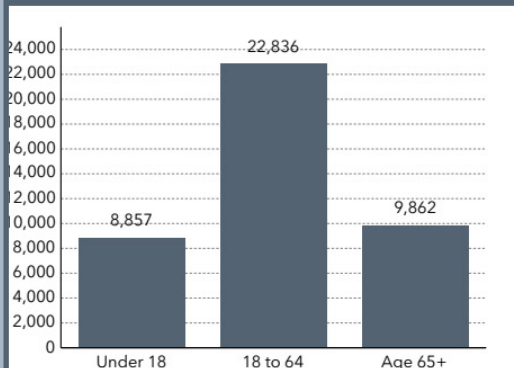


## AT RISK POPULATION PROFILE

13 ZIP Codes 2



POPULATION BY AGE



Source: This infographic contains data provided by Esri (2024, 2029), ACS (2018-2022), Esri-Data Axle (2024).

## Five Key Areas of SDoH

**Healthcare Access and Quality** includes access to healthcare overall, primary care, health insurance coverage, health literacy, and compliance with recommended screenings and incidents of certain health-related conditions.

**Education Access and Quality** which includes high school graduation rates, enrollment in higher education, educational attainment in general, language and literacy, and early childhood education and development.

**Social and Community Context** includes the incidents of homelessness, teen birth rates, juvenile arrest rates, and the incidents of young people not in school and not working.

**Economic Stability** includes average household income, rates of unemployment, cost of living, people living in poverty, employment, food security, and housing stability.

**Neighborhood and Built Environment** include the cost and quality of housing, access to transportation, access to healthy food, air and water quality, broadband access, access to fitness and recreation facilities, walkability, and rates of crime and violence.

**41,555**

Population

**17,927**

Households

**2.26**

Avg Size Household

**44.0**

Median Age

**\$51,878**

Median Household Income

**\$113,454**

Median Home Value

**71**

Wealth Index

**167**

Housing Affordability

Language Spoken (ACS)	Age 5-17	18-64	Age 65+	Total
<b>English Only</b>	<b>6,389</b>	<b>24,229</b>	<b>9,265</b>	<b>39,883</b>
<b>Spanish</b>	<b>31</b>	<b>213</b>	<b>29</b>	<b>273</b>
Spanish & English Well	31	212	22	265
Spanish & English Not Well	0	1	1	2
Spanish & No English	0	0	6	6
<b>Indo-European</b>	<b>66</b>	<b>150</b>	<b>7</b>	<b>223</b>
Indo-European & English Well	61	142	7	210
Indo-European & English Not Well	0	8	0	8
Indo-European & No English	5	0	0	5
<b>Asian-Pacific Island</b>	<b>19</b>	<b>80</b>	<b>42</b>	<b>141</b>
Asian-Pacific Isl & English Well	19	70	30	119
Asian-Pacific Isl & English Not Well	0	8	12	20
Asian-Pacific Isl & No English	0	0	0	0
<b>Other Language</b>	<b>0</b>	<b>13</b>	<b>5</b>	<b>18</b>
Other Language & English Well	0	13	0	13
Other Language & English Not Well	0	0	5	5
Other Language & No English	0	0	0	0

## Process

### ESTABLISHING THE CHNA INFRASTRUCTURE AND PARTNERSHIPS

#### Description of Data Sources – Quantitative/Secondary Data

Quantitative (secondary) data is collected from many resources including, but not limited to, the following:

Source	Description
Behavioral Risk Factor Surveillance System	The largest, continuously conducted telephone health survey in the world. It enables the Center for Disease Control and Prevention (CDC), state health departments, and other health agencies to monitor modifiable risk factors for chronic diseases and other leading causes of death
SparkMap	An online mapping and reporting platform powered by the Center for Applied Research and Engagement Systems (CARES) at the University of Missouri.
U.S. Census	National census data is collected by the US Census Bureau every 10 years.
Centers for Disease Control	Through the CDC's National Vital Statistics System, states collect and disseminate vital statistics as part of the US's oldest and most successful intergovernmental public health data sharing system.
County Health Rankings	Each year, the overall health of each county in all 50 states is assessed and ranked using the latest publicly available data through a collaboration of the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute.
American Communities Survey	A product of the U.S. Census Bureau which helps local officials, community leaders, and businesses understand the changes taking place in their communities. It is the premier source for detailed population and housing information about our nation.
Illinois Department of Employment Security	The state's employment agency that collects and analyzes employment information.

Secondary data is initially collected through the Spark Map and/or ESRI systems and then reviewed. Questions raised by the data reported from those sources are compared with other federal, state, and local data sources to resolve or reconcile potential issues with reported data.

Secondary data is available in a separate document entitled "Ferrell Hospital 2025 Data."

Source	Description
National Cancer Institute	Coordinates the National Cancer Program, which conducts and supports research, training, health information dissemination, and other programs with respect to the cause, diagnosis, prevention, and treatment of cancer, rehabilitation from cancer, and the continuing care of cancer patients, and the families of cancer patients
Illinois Department of Public Health	IDPH is the state agency responsible for preventing and controlling disease and injury, regulating medical practitioners, and promoting sanitation.
Health Resources and Services Administration	The US Department of Health and Human Services develops health professional shortage criteria for the nation and uses that data to determine the location of Health Professional Shortage Areas and Medically Underserved Areas and Populations.
Local IPLANS	The Illinois Project for Local Assessment of Needs (IPLAN) is a community health assessment and planning process conducted every five years by local health jurisdictions in Illinois.
ESRI (Environmental Systems Research Institute)	An international supplier of Geographic Information System (GIS) software, web GIS and geodatabase management applications. ESRI allows for specialized inquiries at the zip code, or other defined, level.
Illinois State Board of Education	The Illinois State Board of Education administers public education in the state of Illinois. Each year, it releases school "report cards" which analyze the makeup, needs, and performance of local schools.
United States Department of Agriculture	USDA, among its many functions, collects and analyzes information related to nutrition and local production and food availability.

## Primary Data

Three focused groups were convened at Ferrell Hospital. Forty-six total members participated in the on-site meetings.

The City of Eldorado, Medicine Shoppe Pharmacy, Southeast Illinois College, Lakeside EMS, Egyptian Health, Eldorado CUSD #4, Harrisburg CUSD #3, York Pharmacy, Ferrell Hospital providers, and Ferrell Hospital leadership were all represented. The Ferrell Hospital Data Document contains a complete list of participants.

Anecdotal data collected from the focused groups revealed the following.

### **The top five (5) strengths:**

- » Access to care/multiple sites of care
- » Dedicated, local, compassionate, patient-centered staff and leadership
- » High quality/high touch care
- » Community: strong interactions, good communication and collaboration
- » Superior facilities

### **The top five (5) opportunities that need to be addressed:**

- » Recruitment and retention of specialty providers
- » Patient transportation
- » Recruitment of qualified healthcare professionals
- » Challenges with patient transfer:
  - » EMS delays
  - » No local helipad
  - » No county ambulance service
- » Internal improvements for the facility

### **The top five (5) aspirations**

- » Additional specialty providers locally
- » Economic development
- » Improved overall health of the community
- » Continue to provide high-quality healthcare
- » Develop support for young people in the community

A community survey was also distributed via the entity's social media channels. Ninety-four community members responded to the survey identifying the top five most important health issues in the community:

1. Substance abuse: tobacco, alcohol, meth, heroin, prescription drugs
2. Basic needs: food, clothing, shelter, safety, transportation
3. Chronic diseases: diabetes, cancer, heart disease, stroke
4. Mental/behavioral health: depression, stress, anxiety
5. Obesity: eating unhealthy foods, lack of healthy foods

The complete community survey results are available in the "Ferrell Hospital 2025 Data" document.



## Description of the Community Health Needs Identified

After their review and discussion, the identification and prioritization group advanced the following needs as being the significant community health needs facing the Ferrell Hospital service area:

- 1. Community Health Improvement, including chronic disease management and prevention**
- 2. Access to Dental Care Resources**

# Resources Available to Meet Priority Health Needs

## HOSPITAL RESOURCES

- » Hospital Executive Team
- » Clinic Manager and Primary Care Providers
- » Wellness Coordinator
- » Dieticians
- » Marketing Team

## HEALTHCARE PARTNERS OR OTHER RESOURCES

- » Local Health Departments
- » Illinois Department of Public Health
- » Members of ICAHN
- » FQHC
- » Dentists and their Support Staff
- » Southern Illinois Healthy Coalition

## COMMUNITY RESOURCES

- » Schools
- » Other Interested organizations and persons
- » Community action agencies
- » Community organizations
- » Faith-based organizations
- » Local governments
- » Law Enforcement

## Documenting and Communicating Results

This CHNA Report will be available to the community on the hospital's public website, <https://www.ferrellhospital.org/>.

A hard copy may be reviewed at the hospital by inquiring at the information desk at the main entrance. No written comments were received concerning the hospital facility's most recently conducted CHNA or the adopted Implementation Strategy.

A method for retaining written public comments and responses exists, but none were received.

# Implementation Strategy

## Planning Process

The Implementation Strategy was developed through a facilitated meeting involving key administrative staff at Ferrell Hospital in October 2024. The group reviewed the needs assessment process completed to that point and considered the prioritized significant needs and supporting documents. They discussed steps taken to address the previous Community Health Needs Assessment. Using the SOAR tool, the group determined the strengths, opportunities, and aspirations related to community needs.

The administrative group then met to consider each of the prioritized needs. The consultant reviewed selected data for each of the five potential needs:

1. Substance abuse
2. Basic needs, including access to food, transportation, etc.
3. Chronic disease/prevention and support
4. Access to Dental Care Resources
5. Developing a partnership with local schools

The team prioritized two of the top five: Community Health Improvement and Access to Dental Care Resources. Action planning around these two priorities can include basic needs, chronic disease prevention and support, and developing a partnership with local schools. They did not prioritize substance abuse as there is already an active substance abuse coalition, SI-SUPRT, in the community. They will, however, continue to work with this group on this priority.

For each of the priority areas, broad actions the hospital intends to take were identified along with the anticipated impact, the resources the hospital intends to commit to the actions, and the external collaborators the hospital plans to cooperate with to address the need. The plan will be evaluated by periodic review of measurable outcome indicators and annual review and reporting.

The group addressed the needs with the following strategies:

## 1. Community Health Improvement, including chronic disease management and prevention

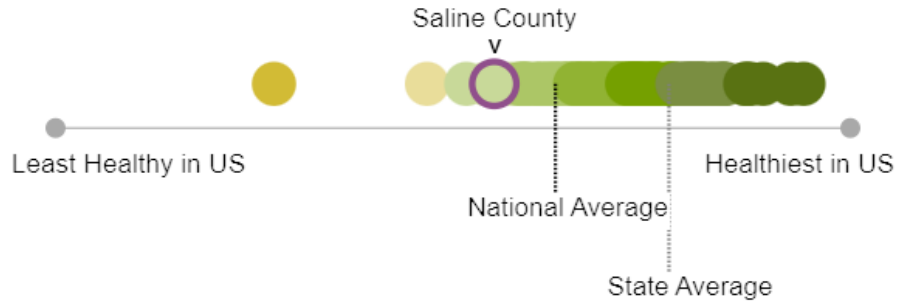
### Data that Supports this Priority

- Access to specialty care was one of the top opportunities identified by the on-site group and the community survey participants.
- Community education and developing a partnership with local schools was also identified.
- 35% of the community survey participants reported receiving chronic disease management care in the previous 12 months.
- 66.0% of the community survey participants identified chronic disease management as one of the top five health issues in the community. Obesity, which involves eating unhealthy foods or a lack of healthy foods, was also identified as one of the top five health issues.
- There is a larger than anticipated percentage of the population that has a disability (22.64%). There are 7525 households of the total 17,927 households in the community – 42% - have someone with a disability living in them.
- The percentage of households in poverty (19%) exceeds the state (12%) norm. There are also more children living in poverty households than the state or national averages. Additionally, the percentage of ALICE (asset-limited, income-constrained, employed) households is also elevated above the state average of 26% and 24%, respectively. Poverty is considered to be one of the key drivers of overall health.
- The rate of food insecurity is higher than anticipated, as is the percentage of food-insecure children.

Report Area	Food Insecurity Rate
Ferrell	16.05%
Illinois	11.63%
United States	12.88%

Report Area	% of Food Insecure Children	Food insecure children ineligible for SNAP
Ferrell	21%	20%
Illinois	15.66%	30.78%
United States	18.03%	31.21%

- According to County Health Rankings and Roadmaps, Saline County fares worse than the average in the state or nation for overall health outcomes.



- Mortality by chronic conditions is elevated in the service area.

Report Area	Cancer	Coronary Artery Disease	Influenza and Pneumonia	Liver Disease	Lung Disease	Stroke
Ferrell	285.8	131.8	43.3	19.3	136.3	74.7
Illinois	187.9	99.0	17.1	12.9	42.4	50.9
United States	182.7	112.5	15.2	15.2	46.0	47.7

- 18.5% of the community is identified as a current smoker, above the state 13.3% and national average 12.9%.
- Cancer screenings completed are lower than anticipated for mammography, cervical, and GI screenings.

### Actions the hospital intends to take to address the health need

- Develop/continue to provide monthly events to educate the community on chronic diseases, their causes, and their management.
- Review educational documents for the primary care offices to ensure they are complete, up-to-date, and useful for chronic disease patients.
- Work with primary care providers to improve the number of overall cancer screenings (mammograms, cervical screenings, and GI screenings).
- Work with The Southern Illinois Healthy Coalition on education to stop smoking and vaping.
- Work with community healthcare partners to promote each other’s health screenings and educational offerings.
- Continue nutritional counseling efforts using the current dietitians.
- Investigate potential partnerships with schools and local businesses on wellness programming.



## **Programs and resources the hospital plans to commit to address the health need**

- Hospital Administration and Leadership
- Primary care medical staff and practice management
- Marketing
- Education
- Dieticians
- Wellness Coordinator

## **Planned collaboration between the hospital and other facilities or organizations:**

- Southern Illinois Healthy Coalition
- Schools
- Business owners
- FQHC

## 2. Access to Dental Care Resources

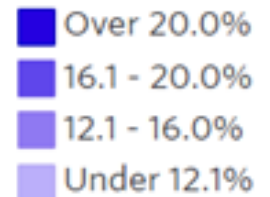
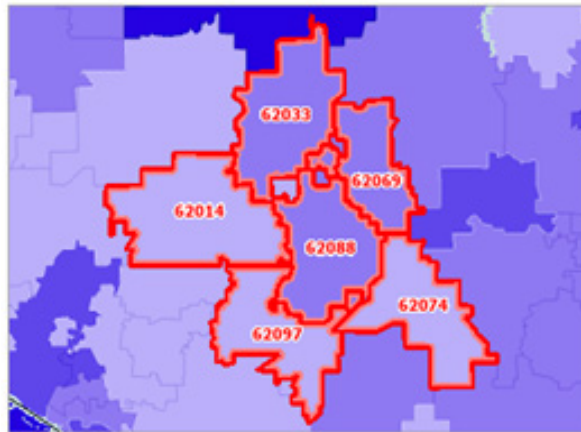
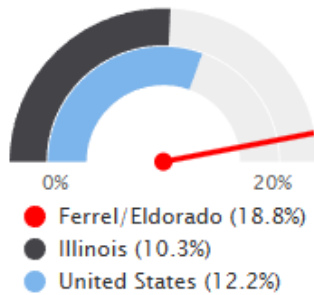
### Data that Supports this Priority

- According to current research, poor dental health is linked to several chronic diseases, including cardiovascular disease, pregnancy and birth complications, increased potential for pneumonia, and periodontal and systemic disorders.
- The percentage of adults aged > 18 reporting having seen a dentist in the previous year is under the state and national average.

Report Area	Dental Care
Ferrell	58.4%
Illinois	63.4%
United States	63.9%

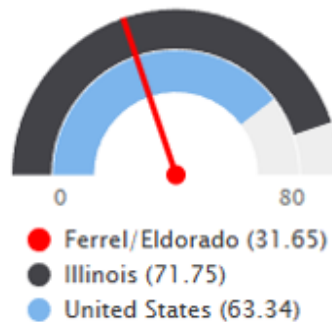
- The percentage of adults age 65+ reporting who have lost all their natural teeth due to tooth decay or gum disease has significantly increased.

Percentage of Adults Age 65+ with All Permanent Teeth Removed



- Access to dental health providers is significantly diminished based on state and national averages.

Dental Health Care Providers, Rate per 100,000 Population



## **Actions the hospital intends to take to address the health need**

- Cooperate with the FQHC in their efforts to provide pediatric dental clinics.
- Support the new dentists in the community. Ask them to serve on medical staff committees to engage them in the hospital's operations.
- Improve educational efforts to promote dental health in the community.
- Assist with dental safari/mobile clinics to promote oral health.
- Invite local dental providers to participate in future health events for the community.

## **Anticipated impacts of these actions**

- People will have an improved awareness of the dental resources in the community and how to access them.
- Patients will have knowledge of the relationship between oral health and overall health.

## **Programs and resources the hospital plans to commit to address the health need**

- Hospital Administration and Leadership
- Primary care medical staff and practice management
- Marketing
- Education

## **Planned collaboration between the hospital and other facilities or organizations:**

- Community Dentists
- FQHC













# Ferrell Hospital

## 2025 Secondary Data

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Designed to Accompany the Ferrell Hospital  
2025 Community Health Needs Assessment

# Ferrell Hospital

## 2025 Secondary Data

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# Introduction

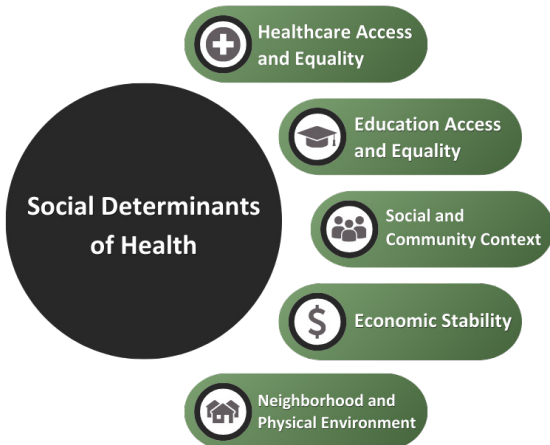
Secondary data is an essential part of the Community Health Needs Assessment (CHNA). It is used as an adjunct to the anecdotal data gathered within the community. It is used to benchmark community data against state and national benchmarks and allows the entity to review and confirm or refute their intuitions about their community.

Healthy People 2030 was developed by the U.S. Department of Health and Human Services, Office of Disease Prevention and Health Promotion with the goal of creating initiatives for health improvement based on national data. They have defined the Social Determinants of Health (SDOH) as the conditions in the environments where 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. The areas of focus were developed to represent the broad categories/factors that can impact overall health.

Five areas of focus were defined as follows:

- **Education Access and Quality:** This includes access to educational opportunities, ranging from pre-school to post-secondary educational levels, vocational training, literacy levels, educational achievement, and language.
- **Economic Stability:** This includes employment levels, income, expenses/debt, and support.
- **Social and Community Context:** This includes homelessness, vehicle access, teen birth rates, juvenile and overall crime rates, and young people not in school and not working.
- **Healthcare Access and Quality:** Access to insurance, insurance types, access to primary and dental care, primary care utilization including prevention services, hospital and ED utilization, and healthy behaviors will be included in the dataset.
- **Neighborhood and Physical Environment:** This includes housing and transportation costs, environmental hazards, access to broadband and computers, access to fitness/exercise opportunities, and overall access to food.

Each community determines how to best extract their secondary data either by zip codes or counties defined as the entity primary/secondary service areas.

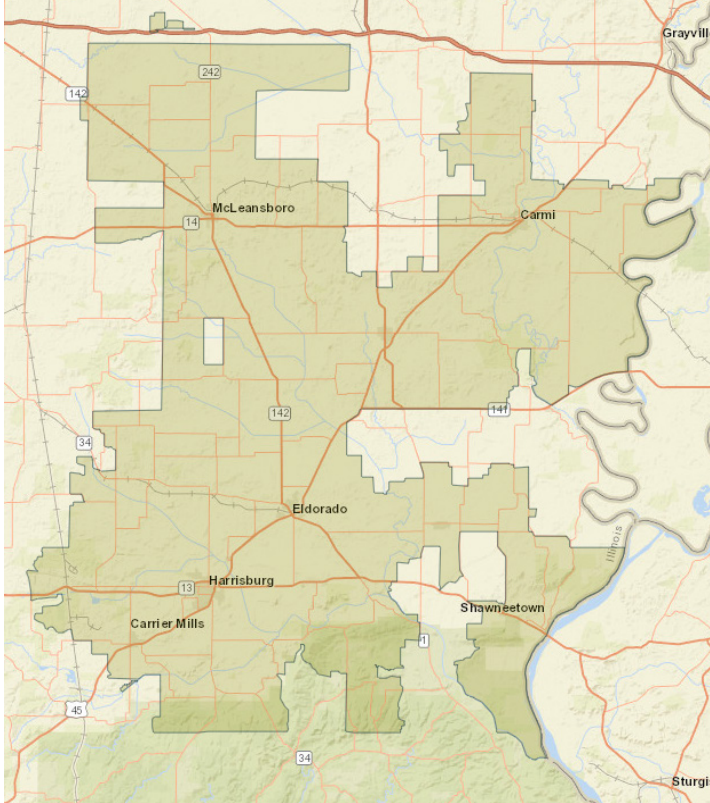


# DEMOGRAPHIC DATA

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# SERVICE AREA DEFINITION



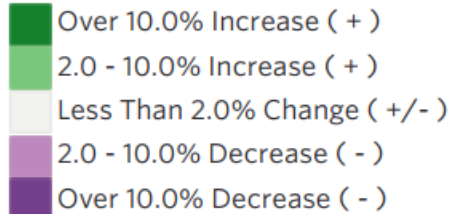
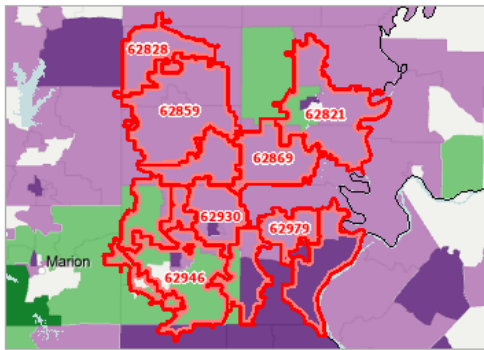
The service area, defined by zip code data include the following rural communities:

- Eldorado
- Shawneetown
- Carrier Mills
- Harrisburg
- Equality
- Raleigh
- Carmi
- Ridgway
- Norris City
- McLeansboro
- Galatia
- Dahlgren

# DEMOGRAPHIC DATA

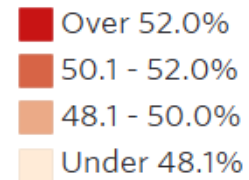
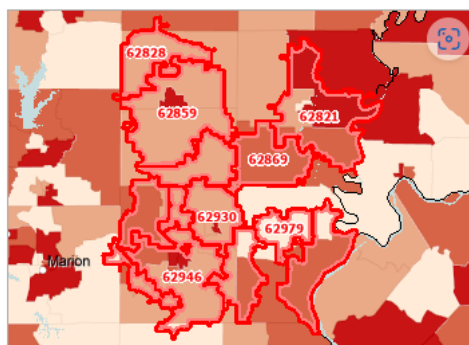
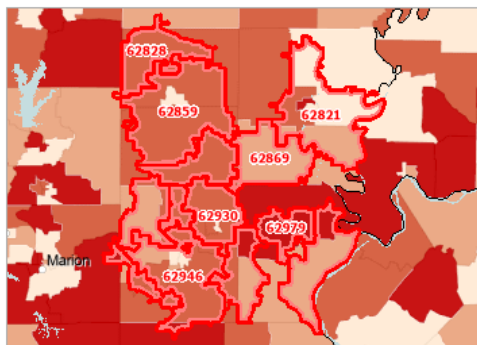
## TOTAL POPULATION CHANGE, 2010-2020

Report Area	Total Population 2010	Total Population 2020	Percentage Change
Ferrell	46383	43654	-5.88%
Illinois	12,830,633	12,812,508	-0.14%
United States	312,471,161	334,735,155	7.13%



## POPULATION BY GENDER

Report Area	Male	Male %	Female	Female %
Ferrell	21,037	48.99%	21,906	51.01%
Illinois	6,332,176	49.39%	6,489,637	50.61%
United States	163,206,615	49.50%	166,518,866	50.50%



**MALE**

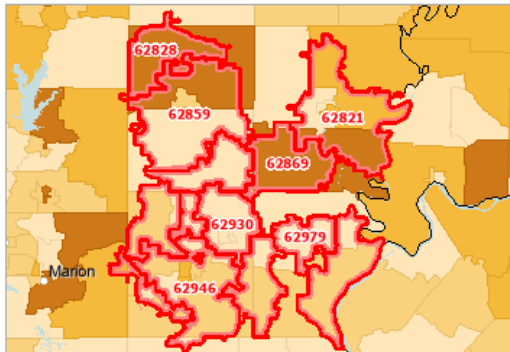
**FEMALE**

## POPULATION, UNDER AGE 18

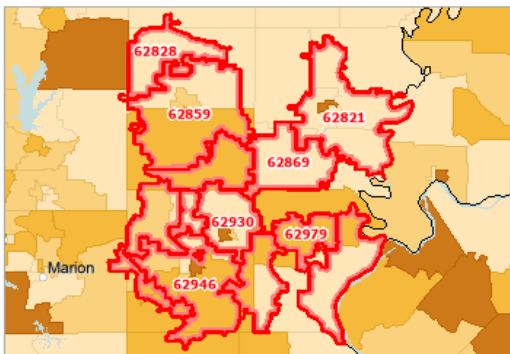
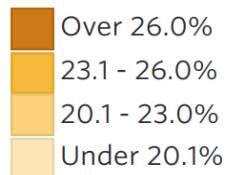
Report Area	Total Pop. <18	% of Total Pop.	Male	Male %	Female	Female %
Ferrell	8970	20.89%	4501	21.40%	4469	20.40%

PERCENTAGE OF POPULATION BY AGE GROUPS

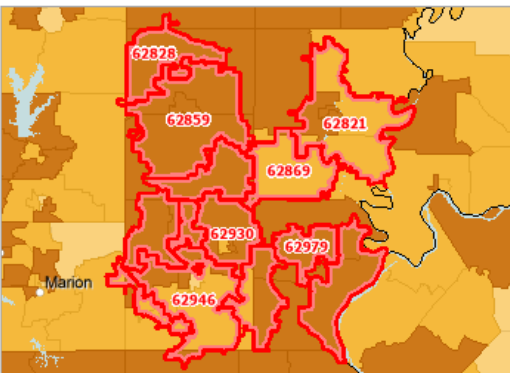
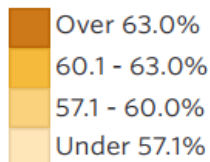
Report Area	< 18	18 – 64	65+
Ferrell	20.89%	57.17%	21.94%



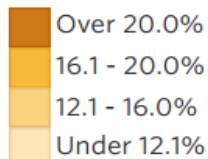
Age 0-17



Age 18-64



Age 65+

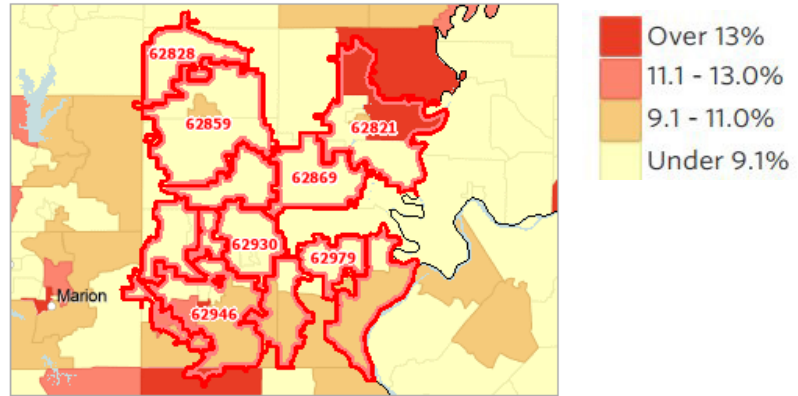




## VETERAN POPULATION

THE PERCENTAGE OF POPULATION AGES 18 AND OLDER THAT SERVED BUT IS NOT CURRENTLY SERVING IN THE UNITED STATES ARMED FORCES.

Service Area	Veterans %
Ferrell	8.11%
Illinois	5.23%
United States	6.64%

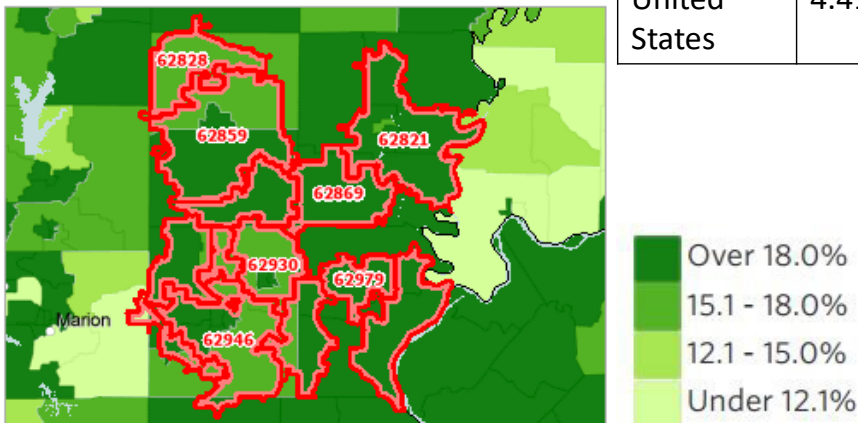


## POPULATION WITH ANY DISABILITY

A TOTAL OF NON-INSTITUTIONALIZED POPULATION WITH A DISABILITY

Report Area	% with a Disability
Ferrell	22.64%
Illinois	11.57%
United States	12.86%

Report Area	Under 18	18-64	65+
Ferrell	8.10%	19.43%	45.73%
Illinois	3.66%	8.97%	31.73%
United States	4.41%	10.32%	33.36%



## AT RISK POPULATION PROFILE

Report Area	Hearing	Vision	Cognitive	Ambulatory	Self-Care	Independent Living
Ferrell	6.88%	3.46%	9.66%	12.77%	3.77%	10.16%
Illinois	3.02%	2.09%	4.49%	6.18%	2.37%	5.50%
United States	3.55%	2.38%	5.30%	6.69%	2.57%	5.82%

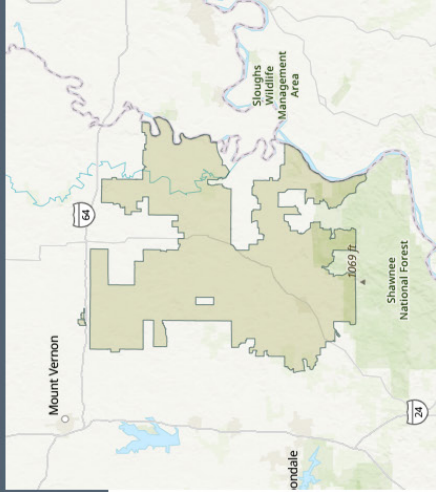


# AT RISK POPULATION PROFILE

## 13 ZIP Codes 2



Geography: ZIP Code



<b>41,555</b>	<b>17,927</b>	<b>2.26</b>	<b>44.0</b>	<b>\$51,878</b>	<b>\$113,454</b>	<b>71</b>	<b>167</b>	<b>19</b>
Population	Households	Avg Size Household	Median Age	Median Household Income	Median Home Value	Wealth Index	Housing Affordability	Diversity Index

**AT RISK POPULATION**

- 7,525** Households With Disability
- 9,862** Population 65+
- 1,490** Households Without Vehicle

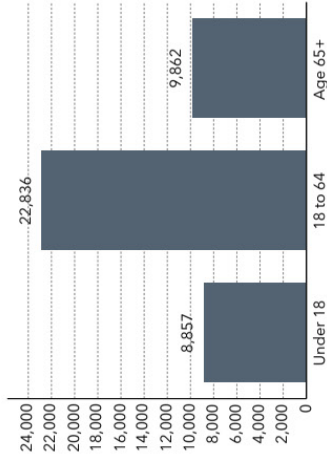
### POVERTY AND LANGUAGE

- 18%** Households Below the Poverty Level
- 3,363** Households Below the Poverty Level
- 6** Pop 65+ Speak Spanish & No English

### POPULATION AND BUSINESSES

- 39,680** Daytime Population
- 1,742** Total Businesses
- 16,131** Total Employees

### POPULATION BY AGE



Language Spoken (ACS)	Age 5-17	18-64	Age 65+	Total
English Only	6,389	24,229	9,265	39,883
Spanish	31	213	29	273
Spanish & English Well	31	212	22	265
Spanish & English Not Well	0	1	1	2
Spanish & No English	0	0	6	6
Indo-European	66	150	7	223
Indo-European & English Well	61	142	7	210
Indo-European & English Not Well	0	8	0	8
Indo-European & No English	5	0	0	5
Asian-Pacific Island	19	80	42	141
Asian-Pacific Isl & English Well	19	70	30	119
Asian-Pacific Isl & English Not Well	0	8	12	20
Asian-Pacific Isl & No English	0	0	0	0
Other Language	0	13	5	18
Other Language & English Well	0	13	0	13
Other Language & English Not Well	0	0	5	5
Other Language & No English	0	0	0	0

Source: This infographic contains data provided by Esri (2024, 2029), ACS (2018-2022), Esri+Data Axle (2024).

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# PRIMARY DATA

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A community survey including participants from Ferrell Hospital's service area, along with an onsite meeting at Ferrell Hospital were conducted to gather primary data for the for the 2025 CHNA.

The participants for the onsite meeting included 46 participants from the following organizations:

- City of Eldorado
- Medicine Shoppe pharmacy
- Southeast Illinois College
- Lakeside EMS (2)
- Legence Bank
- Egyptian Health (2)
- Eldorado CUSD #4
- Harrisburg CUSD #3
- York Pharmacy
- Ferrell leaders (25)
- Ferrell providers (10)

The following pages contain the results from the community survey.

**Total Respondents: 94**

**Q1. What is the zip code of your residence?**

62930	69	62935	1
62946	5	62977	1
62821	6	62869	3
62934	1	62817	1
62917	2	Other	3

**Q2. Would you say your overall health is**

Excellent	6	6.4%	Fair	11	11.7%
Very good	39	41.5%	Poor	1	1.1%
Good	37	39.4%			

**Q3. Do you currently have any of the following types of healthcare coverage? Please make a selection for each row.**

	Yes	No
Medicaid	4	62
Medicare	14	59
Private	76	10
Public	2	61
Uninsured	3	59

**Q4. How long has it been since you visited a healthcare provider?**

Within the past 6 months	79	84.0%
Within the past 1 year	12	12.8%
Within the past 2 years	3	3.2%

**Q5. Do you have a person you think of as your personal doctor or healthcare provider?**

Yes	89	94.6%
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No 5 5.4%

**Q6. Within the past 12 months, have you received any of the following health-related services?  
Select one answer for each row.**

	Yes	No
Dental care	60	34
Mental health care	16	74
Drug or alcohol tx	1	89
Smoking Cessation	0	90
Prescription Meds	86	8
Immunizations	67	26
Birth control	11	80
Prenatal care	5	86
WIC	3	88
SNAP	3	88
Chronic Dx care	33	60
Acute care	52	40
Routine physical	67	36

**Q7. During the past 12 months, were there any times you needed a prescription medicine but did not get it because you could not afford it?**

Yes 17 18.2%

No 77 81.8%

**Q8. There are some things in life that make it easier for us to be healthy and other things that make it harder for us to be healthy. How would you rate the following in terms of if they impact your ability to be healthy?**

	Makes it easier for me to be healthy	Does not have any influence on my health	Makes it more difficult for me to be healthy	Does not exist in my community
Access to health insurance coverage	68 72.3%	20 21.3%	6 6.4%	0

Availability of transportation	62 66.0%	29 30.9%	3 3.2%	0
Access to parks, trails, or outdoor activities	53 56.4%	35 37.2%	3 3.2%	2 2.1%
Access to community recreational centers	27 28.7%	46 48.9%	5 5.3%	7 7.4%
Access to public libraries	29 30.9%	63 67.0%	0	2 2.1%
Access to churches or faith-based organizations	47 51%	45 49%	0	0
Access to providers (doctors, clinics, etc.) in my community	33 85.1%	13 13.8%	1 1.1%	0
Availability of fresh fruits and vegetables at stores near me, community gardens or markets	71 75.5%	18 19.1%	4 4.3%	1 1.1%
Access to workplace or employee wellness	54 57.4%	34 36.2%	3 3.2%	3 3.2%
Availability of family support services, such as those related to domestic or relationship violence or family social services	28 29.8%	58 61.7%	3 3.2%	4 4.3%

**Q9. Which of the following best describes your personal/family use of social services within the community in the past 12 months?**

	I did not feel the need for this type of service	I felt I needed help in this area but did not look or ask for help	I tried to find help in this area, but did not know who/where to ask or could not find help	I sought and received this kind of service
Food pantry	87	3	0	3
Homeless shelter	92	1	0	0
Free or emergency childcare help	87	3	3	0
Domestic abuse services	92	1	0	0
Employment services	91	1	1	0
Prenatal programs or breastfeeding programs	89	2	0	2
Mental/behavioral health programs	74	5	5	9
Rural transit or city bus service	90	1	2	0
Walk-in healthcare clinic	59	2	2	29
Financial help with bills	75	8	8	2
Financial help paying medical bills	72	9	6	5
Legal help	88	3	2	4
STI/STD testing or treatment	91	1	0	1
Help with my health insurance	81	5	5	2
Substance abuse services	89	2	1	0



**Q10. Please consider the strengths of Ferrell Hospital (the hospital and clinics). What are the things we do well?**

Services/locations/timeliness: 96

Xray, lab, walk-in, ED, café, weekend, transport to parking, IP, chemo, PT

Providers/timely appointments: 28

Staff/quality of care: 25

Deaconess affiliation: 6

MyChart access

**Q11. What opportunities/problems exist in the community (relating to health or a healthy lifestyle) that are not being adequately addressed?**

Additional specialties needed: 13

Endocrinology   Neurology   OB/Women's health   Orthopedics   Dermatology

Cardiology   Surgery   Home health   Obesity

Substance abuse: 17

Vaping, illicit drugs, prescription meds, stigma

Access to mental health: 12

Transportation: 12

Billing concerns: 10

managed care, referral limits due to coverage

Access to free/low-cost support: 9

Support groups, nutritional counseling, education, prevention

Assistance for elders: 7

Managed care, dementia, bias

Homeless resources: 6

Appointment times: 6      early/late/same day

Access to food: 6      Expensive, access to fresh foods

Obesity: 3

Translators for non-English speakers: 1

Healthcare employee burnout: 1

Crime/theft: 1

Wages are low: 1

Economy/process: 1

**Q12. What do you think are the FIVE most important health issues in your community?**

Answer	Responses	Percentage
Basic needs: food, shelter, safety, transportation	70	74.5%
Access to care: medical/healthcare and healthcare coverage	44	46.8%
Injuries: gun-related, car accidents, 4-wheeler accidents, falls	11	11.7%
Substance abuse: tobacco, alcohol, meth, heroin, prescription drugs	73	75.5%
Child abuse/Safety: child abuse or neglect	34	36.2%
Chronic diseases: diabetes, cancer, heart disease, stroke, high blood pressure, high cholesterol	62	66.0%
Infectious diseases: HIV, chlamydia or other STDs, Hepatitis, food poisoning	5	5.3%
Well-baby: prenatal care, aftercare for mother and newborns, teen pregnancy, unintended or unplanned pregnancy	13	13.8%
Obesity: eating unhealthy foods, lack of healthy foods	47	50%
Lack of exercise: physical inactivity, poor access to walking paths, sidewalks, parks, recreational activities	19	20.2%
Mental/behavioral health: depression, stress, anxiety	61	64.9%

**Q13. What is your sex?**

Male 12 13%

Female 79 86%

NR 1 1%

**Q14. What is your year of birth?**

2000 or after	2
1990-1999	14
1980-1989	24
1970-1979	16
1960-1969	22
1950-1959	12
Before 1950	3



# EDUCATION ACCESS AND QUALITY



## ACCESS

THIS INDICATOR REPORTS THE NUMBER OF CHILDCARE CENTERS PER 1000 POPULATION UNDER 5 YEARS OLD.

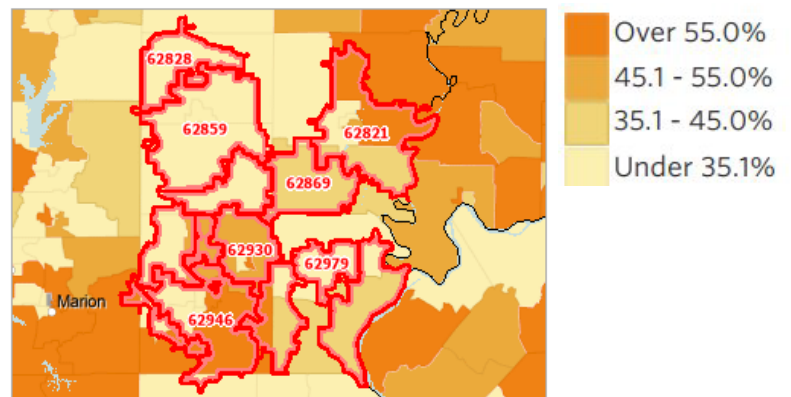
THIS INDICATOR REPORTS THE CHILDCARE COSTS FOR A MEDIAN-INCOME HOUSEHOLD WITH TWO CHILDREN AS A PERCENTAGE OF HOUSEHOLD INCOME.

Report Area	Childcare centers rate/1000
Ferrell	5.10
Illinois	4.00
United States	8.00

Report Area	Cost of childcare % of income
Ferrell	32.06%
Illinois	28.00%
United States	28.78%

THIS INDICATOR REPORTS THE PERCENTAGE OF THE POPULATION AGE 3-4 THAT IS ENROLLED IN SCHOOL.

Report Area	Pop. Age 3-4 Enrolled In School
Ferrell	42.60%
Illinois	51.94%
United States	45.62%

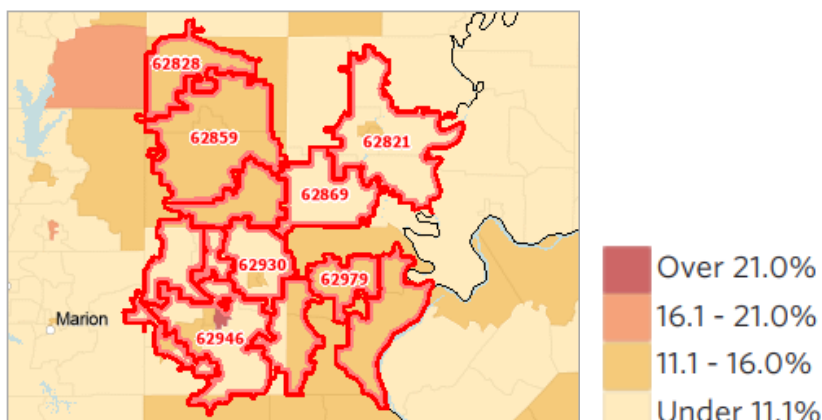


## ATTAINMENT

THIS INDICATOR SHOWS THE DISTRIBUTION OF THE HIGHEST LEVEL OF EDUCATION ACHIEVED IN THE REPORT AREA.

Report Area	No High School Diploma	High School Only	Some College	Associate's Degree	Bachelor's Degree	Graduate Degree
Ferrell	11.98%	31.64%	24.34%	13.48%	12.12%	6.44%
Illinois	9.9%	25.3%	19.8%	8.3%	22.0%	14.7%
United States	10.9%	26.4%	19.7%	8.7%	20.9%	13.4%

### Population with No High School Diploma (Age 25+)



## HIGH SCHOOL DROP OUT RATES (2019-2020 DATA)

Report Area	Graduates	Drop Outs	Rate
Saline County	266	22	7.6%
Franklin County	374	32	7.9%
Gallatin County	38	4	9.5%
Hamilton County	79	5	6.0%
White County	147	12	7.5%
Williamson County	591	57	8.8%
Illinois	138,463	7007	4.8%

## CHRONIC ABSENCE RATES

Report Area	Chronic Absence Rates
Ferrell	24.16%
Illinois	21.42%
United States	20.94%

## PROFICIENCY

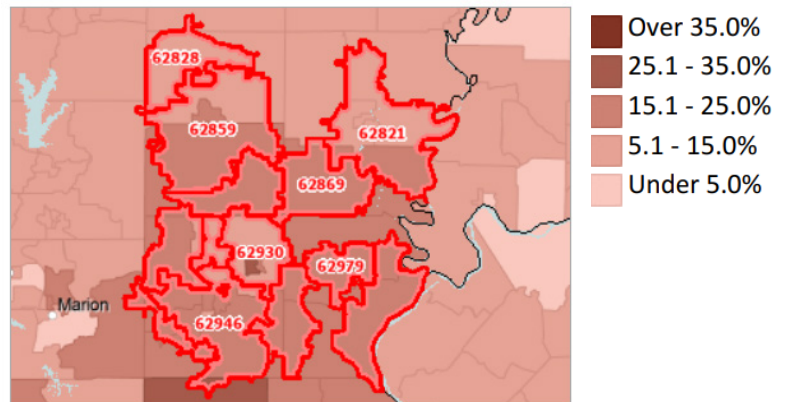
THIS INDICATOR SHOWS 4TH GRADE STUDENT PERFORMANCE ON STANDARDIZED TESTS IN MATH AND LANGUAGE ARTS.

Report Area	Students Scoring "Not Proficient" or Worse in Math	Students Scoring "Not Proficient" or Worse in Language Arts
Ferrell	86.1%	72.3%
Illinois	81.9%	77.7%
United States	63.9%	60.1%

## HOUSEHOLDS WITH NO COMPUTER

THIS INDICATES THE PERCENTAGE OF HOUSEHOLDS WHO DON'T OWN OR USE ANY TYPE OF COMPUTER INCLUDING DESKTOP OR LAPTOP, SMARTPHONE, TABLET OR OTHER PORTABLE WIRELESS COMPUTER.

Report Area	% of Households with No Computer
Ferrell	16.65%
Illinois	7.35%
United States	6.95%







# ECONOMIC STABILITY

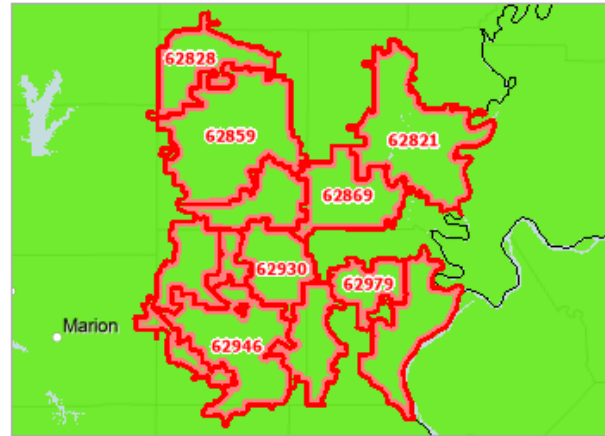
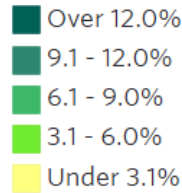
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## EMPLOYMENT – UNEMPLOYMENT RATE

AVERAGE MONTHLY UNEMPLOYMENT RATE, SEPTEMBER 2024

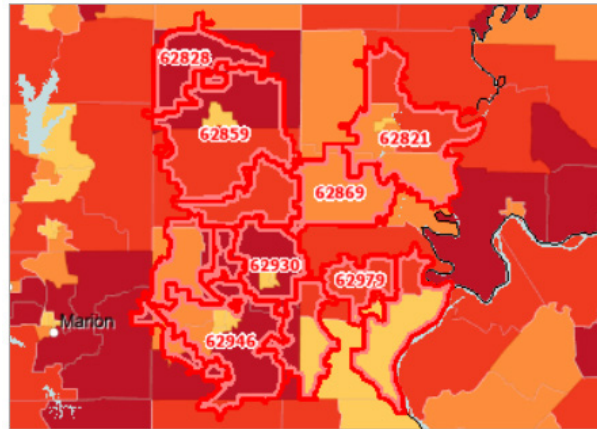
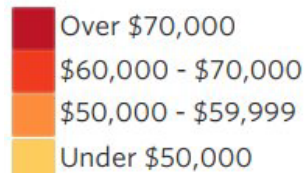
Report Area	Unemployment Rate
Ferrell	4.5%
Illinois	5.0%
United States	3.9%



## MEDIAN HOUSEHOLD INCOME

INCOME BASED ON THE LATEST 5-YEAR AMERICAN COMMUNITY SURVEY ESTIMATES.

Report Area	Median Household Income
Ferrell	\$75,977
Illinois	\$108,873
United States	\$105,833



## HOUSEHOLDS BY HOUSEHOLD INCOME LEVELS, PERCENT

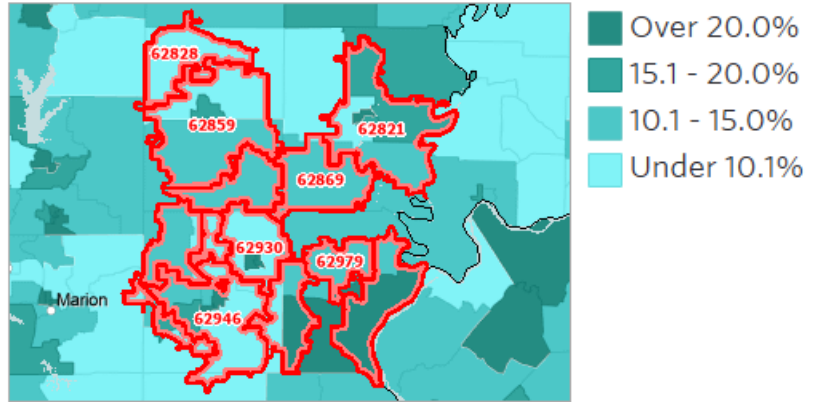
Report Area	Under \$24,999	\$25,000 - \$49,999	\$50,000 - \$99,999	\$100,000 - \$199,999	\$200,000+
Ferrell	24.65%	21.97%	29.83%	18.67%	4.87%
Illinois	15.46%	17.14%	28.29%	27.04%	12.07%
United States	15.71%	18.11%	28.88%	25.88%	11.41%

46.62% of the population make under \$50k

## POVERTY: TOTAL POPULATION BELOW 100% FPL

POVERTY IS CONSIDERED A KEY DRIVER OF HEALTH STATUS.

Report Area	Pop. In Poverty
Ferrell	16.58%
Illinois	11.76%
United States	12.53%



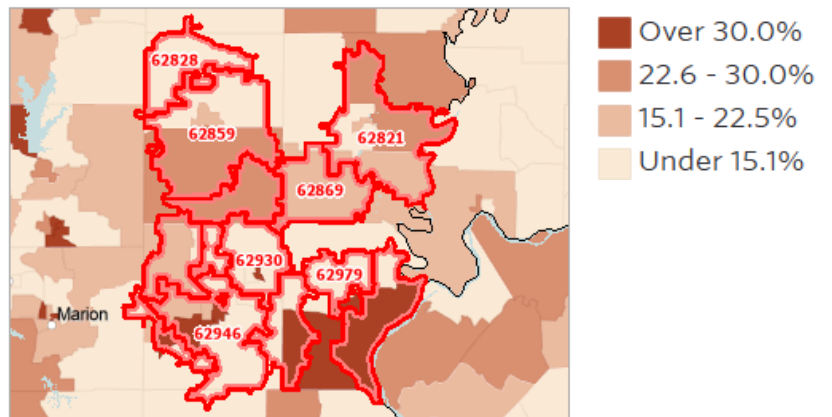
## POVERTY: POPULATION IN POVERTY BY RACE/ETHNICITY

Report Area	Hispanic/Latino	Non-Hispanic White	Black or African American	Multiple Races
Ferrell	9.09%	16.58%	20.89%	13.76%
Illinois	13.89%	8.70%	24.80%	12.77%
United States	17.24%	10.09%	21.46%	14.76%

## POVERTY: CHILDREN BELOW 100% FPL

CHILDREN AGED 0-17 LIVING IN HOUSEHOLDS WITH INCOME BELOW THE FEDERAL POVERTY LEVEL. THIS IS RELEVANT BECAUSE POVERTY CREATES BARRIERS TO ACCESS INCLUDING HEALTH SERVICES, HEALTHY FOODS, AND OTHER NECESSITIES THAT CONTRIBUTE TO POOR HEALTH STATUS.

Report Area	Pop. <18 Living in Poverty
Ferrell	19.27%
Illinois	15.64%
United States	16.66%

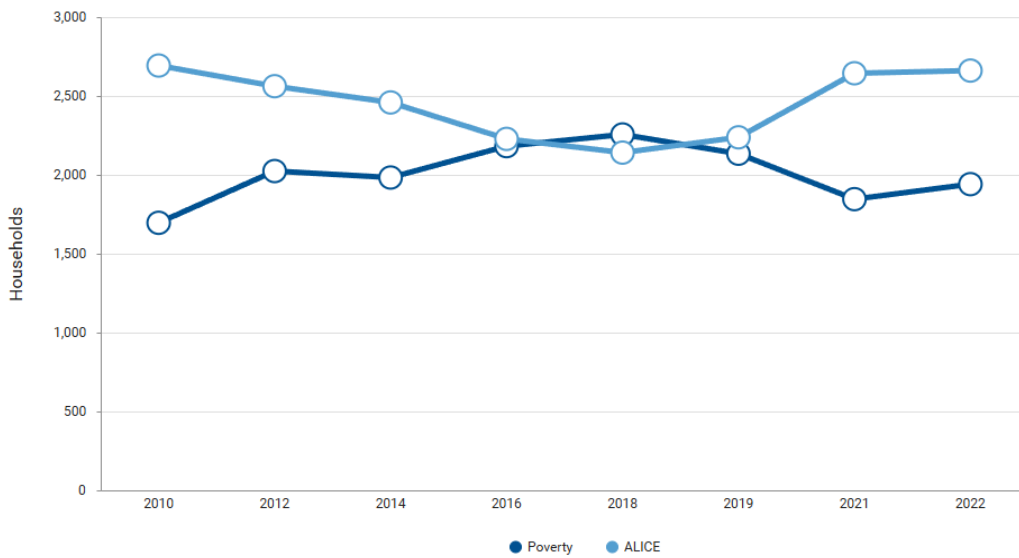


## POVERTY: CHILDREN IN POVERTY BY RACE/ETHNICITY

Report Area	Hispanic/Latino	Non-Hispanic White	Black or African American	Multiple Races
Ferrell	10.63%	19.55%	10.42%	9.55%
Illinois	18.84%	8.67%	35.63%	16.06%
United States	22.95%	10.21%	30.62%	17.68%

## ALICE: ASSET LIMITED, INCOME CONSTRAINED, EMPLOYED HOUSEHOLDS

HOUSEHOLDS THAT EARN MORE THAN THE FEDERAL POVERTY LEVEL, BUT LESS THAN THE BASIC COST OF LIVING FOR THE COUNTY.



Saline County: 2022 data  
 Households in poverty: 19%  
 Illinois 12%  
 ALICE Households: 26%  
 Illinois 24%  
 88% of ALICE households are  
 single-female headed with  
 children

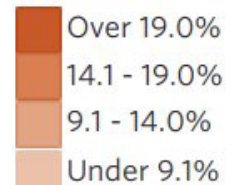
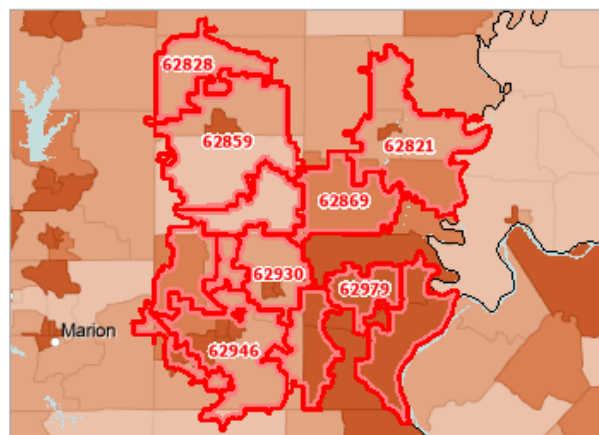
## CHILDREN ELIGIBLE FOR FREE OR REDUCED LUNCH

Report Area	2023-2024
Ferrell	57.6%
Illinois	46.64%
United States	53.5%

## SNAP BENEFITS

HOUSEHOLDS RECEIVING SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM BENEFITS.

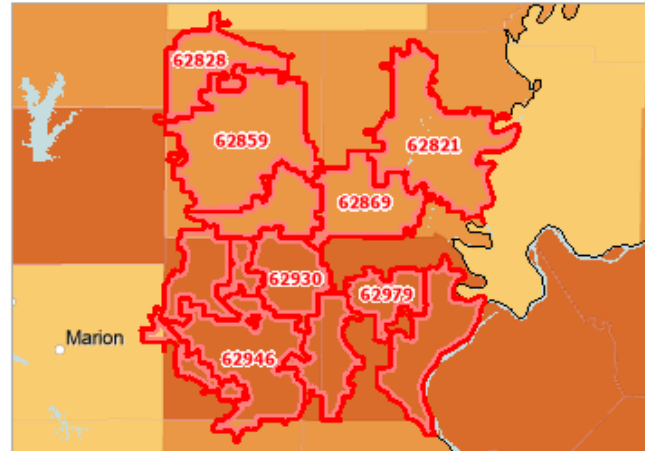
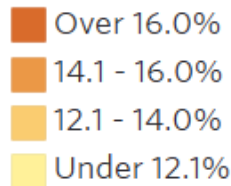
Report Area	% of Households Receiving SNAP
Ferrell	21.18%
Illinois	12.96%
United States	11.52%



## FOOD INSECURITY RATE

THE ESTIMATED PERCENTAGE OF THE POPULATION THAT EXPERIENCED FOOD INSECURITY AT SOME POINT DURING THE REPORTING YEAR. FOOD INSECURITY IS THE HOUSEHOLD-LEVEL ECONOMIC AND SOCIAL CONDITION OF LIMITED OR UNCERTAIN ACCESS TO ADEQUATE FOOD.

Report Area	Food Insecurity Rate
Ferrell	16.05%
Illinois	11.63%
United States	12.88%



## FOOD INSECURE CHILDREN

THE ESTIMATES PERCENTAGE OF THE POPULATION UNDER AGE 18 THAT EXPERIENCED FOOD INSECURITY AT SOME POINT DURING THE REPORTING YEAR.

Report Area	% of Food Insecure Children	Food insecure children ineligible for SNAP
Ferrell	21%	20%
Illinois	15.66%	30.78%
United States	18.03%	31.21%

## SODA EXPENDITURES

SOFT DRINK CONSUMPTION BY CENSUS TRACT BY ESTIMATING EXPENDITURES FOR CARBONATED BEVERAGES, AS A PERCENTAGE OF TOTAL FOOD-AT-HOME EXPENDITURES.

Report Area	Soda as a % of Food-at-Home
Ferrell	4.47%
Illinois	4.13%
United States	4.02%

## FRUIT/VEGETABLE EXPENDITURES

ESTIMATED EXPENDITURE FOR FRUITS AND VEGETABLES PURCHASED FOR IN-HOME CONSUMPTION, AS A PERCENTAGE OF TOTAL FOOD-AT-HOME EXPENDITURE.

Report Area	Fruits/Vegetables as a % of Food-at-Home
Ferrell	11.95%
Illinois	12.52%
United States	12.68%



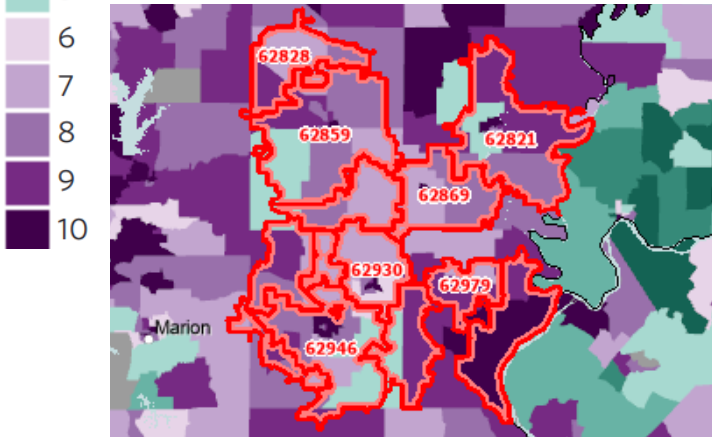
# COMMUNITY AND SOCIAL CONTEXT



## AREA DEPRIVATION INDEX

THIS RANKS NEIGHBORHOODS AND COMMUNITIES RELATIVE TO ALL NEIGHBORHOODS ACROSS THE NATION AND STATE. THIS IS BASED ON 17 MEASURES RELATED TO FOUR PRIMARY DOMAINS (EDUCATION, INCOME & EMPLOYMENT, HOUSING AND HOUSEHOLD CHARACTERISTICS). THE OVERALL SCORES ARE MEASURED ON A SCALE OF 1 TO 100 WHERE ONE IS THE LOWEST LEVEL OF DEPRIVATION AND 100 IS THE HIGHEST.

	Report Area	State Percentile	National Percentile
1	Ferrell	89	87
2	Illinois		52
3	United States		46



## SOCIAL VULNERABILITY INDEX (SOVI)

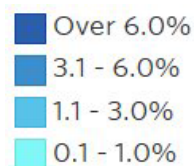
THE DEGREE TO WHICH A COMMUNITY EXHIBITS CERTAIN SOCIAL CONDITIONS, INCLUDING HIGH POVERTY, LOW PERCENTAGE OF VEHICLE ACCESS, OR CROWDED HOUSEHOLDS.

Report Area	SoVI
Saline County	0.66
Illinois	0.55
United States	0.58

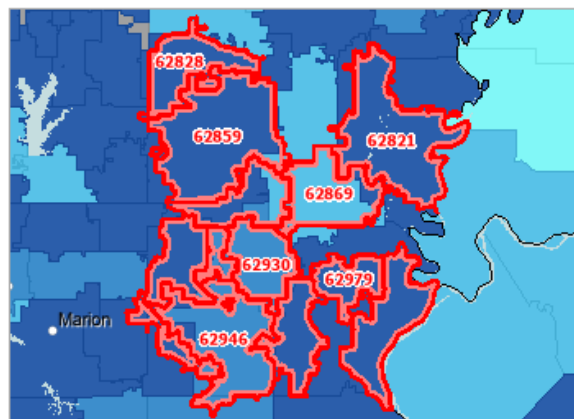
## HOMELESS CHILDREN & YOUTH

INDICATES THEN NUMBER OF HOMELESS CHILDREN AND YOUTH ENROLLED IN THE PUBLIC SCHOOL SYSTEM IN 2019-20. HOMELESS MAY BE SHARING THE HOUSEHOLD OF OTHER PERSONS, LIVING IN MOTELS/HOTELS/CAMPGROUNDS, IN SHELTERS OR MAY BE UNSHELTERED.

Report Area	Homeless Students
Ferrell	7.10%
Illinois	2.61%
United States	2.77%



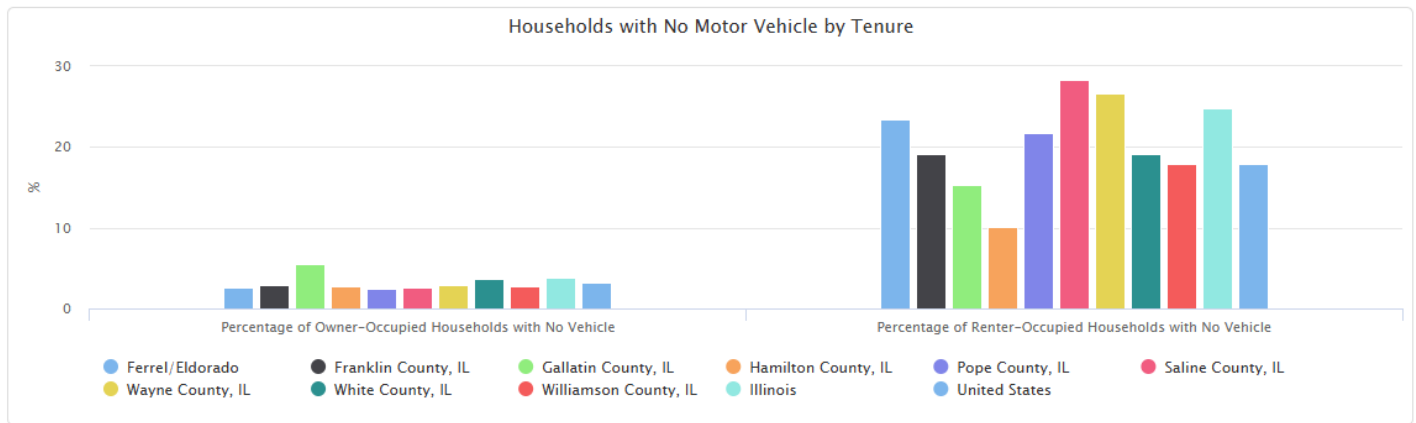
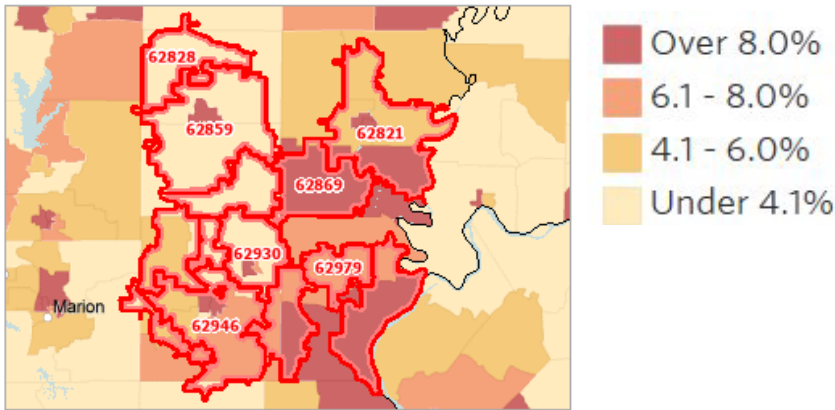
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## HOUSEHOLDS WITH NO MOTOR VEHICLE

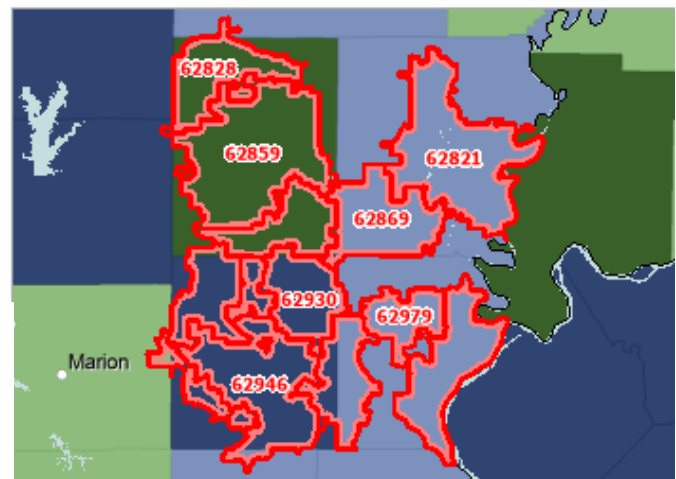
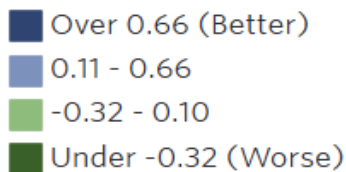
Report Area	Households with no Motor Vehicle	Homeowners with No Vehicle	Renters with No Vehicle
Ferrell	7.86%	2.62%	23.37%
Illinois	10.81%	3.84%	24.78%
United States	8.33%	3.14%	17.89%



## TEEN BIRTHS

THIS REPORTS THE SEVEN-YEAR AVERAGE NUMBER OF BIRTHS PER 1000 FEMALE POPULATION AGE 15-19.

Report Area	Teen Birth/1000 females
Ferrell	28.8
Illinois	14.7
United States	16.6



## SEXUALLY TRANSMITTED INFECTIONS STI

RATES PER 100,000 POPULATION.

Report Area	Chlamydia	Gonorrhea	HIV
Ferrell	298.46	93.07	25.90
Illinois	568.78	210.2	338.8
United States	495.0	194.4	386.6

## JUVENILE ARREST RATE

RATE OF DELINQUENCY CASES PER 1000 JUVENILES

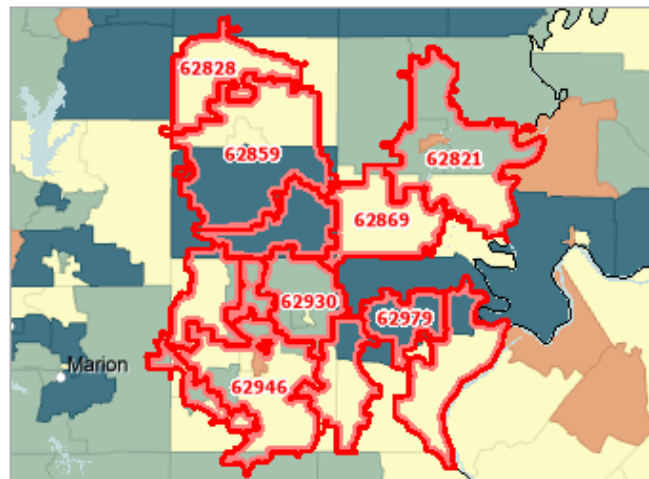
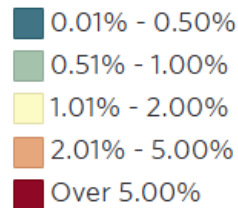
Report Area	Juvenile Arrests/ 1000 Juveniles
Ferrell	12.28
Illinois	5.00
United States	13.88

Saline County: 7.00  
Franklin County: 20.00  
White County: 31.00

## INCARCERATION RATE

RATE OF TOTAL POPULATION BY CENSUS TRACT WHO WERE INCARCERATED

Report Area	Incarcerated % of population
Ferrell	1.4%
Illinois	1.2%
United States	1.3%



## CRIME – TOTAL

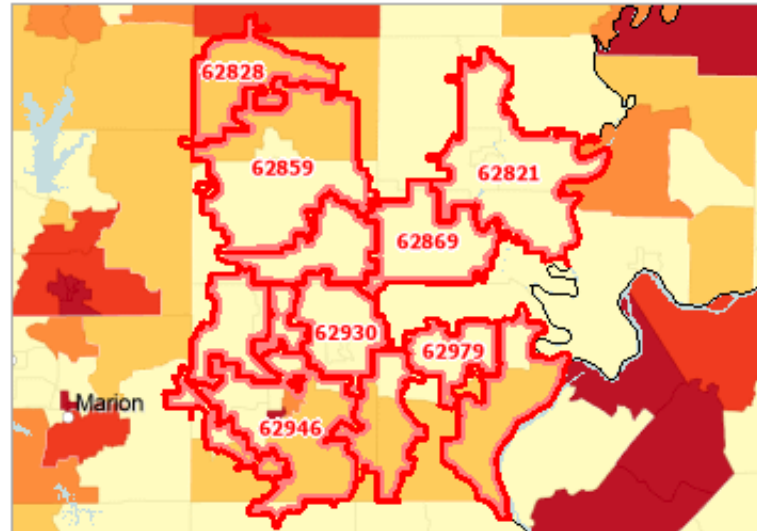
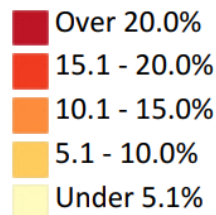
TOTAL INCLUDES HOMICIDE, RAPE, ROBBERY AND AGGRAVATED ASSAULT. ALL REPORTED AS RATE/100,000 POPULATION.

Report Area	Violent Crime Total	Property Crimes	Assault	Rape	Robbery
Ferrell	353.10	1423.4	304.20	23.40	18.50
Illinois	420.90	2022.6	242.50	40.20	130.0
United States	416.0	2466.1	261.20	38.60	110.9

## YOUNG PEOPLE NOT IN SCHOOL AND NOT WORKING

THE PERCENTAGE OF YOUTH BETWEEN AGE 16-19 WHO ARE NOT CURRENTLY ENROLLED IN SCHOOL AND WHO ARE NOT EMPLOYED.

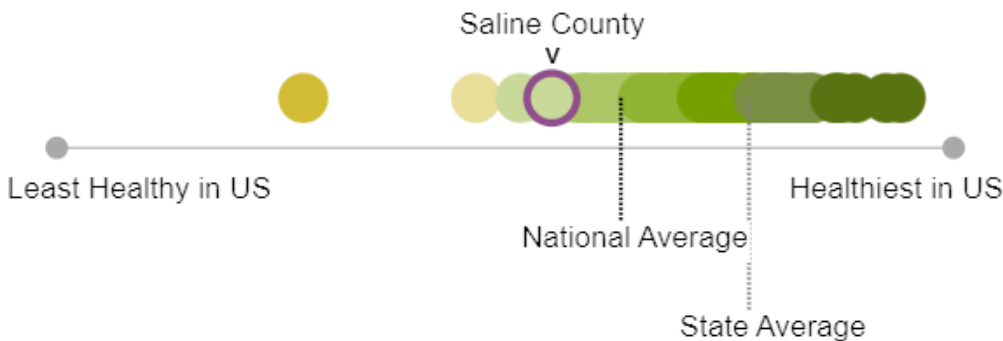
Report Area	Pop. Age 16-19 Not in School and Not Employed
Ferrell	5.97%
Illinois	6.59%
United States	6.94%



## HEALTH OUTCOMES BY COUNTY GRAPHIC



## Saline County Health Outcomes - 2024



Saline County is faring worse than the average county in Illinois for Health Outcomes, and worse than the average county in the nation.



# HEALTHCARE ACCESS AND QUALITY

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## INSURED POPULATION AND PROVIDER TYPE

HEALTH INSURANCE COVERAGE IS CONSIDERED A KEY DRIVER OF HEALTH STATUS.

Report Area	% with Private Health Insurance	% with Public Health Insurance
Ferrell	67.66%	51.03%
Illinois	75.35%	36.68%
United States	74.02%	39.28%

## POPULATION WITH INSURANCE BY PROVIDER TYPE

PERCENTAGES MAY EXCEED 100% AS INDIVIDUALS MAY HAVE MORE THAN ONE FORM OF COVERAGE.

Report Area	Employer or Union Provided	Direct Purchase	TRICARE or Military	Medicare	Medicaid	VA Health Care
Ferrell	54.43%	15.32%	2.02%	26.58%	28.45%	3.98%
Illinois	63.96%	13.67%	1.32%	18.40%	20.43%	1.76%
United States	60.55%	14.84%	2.97%	19.63%	22.34%	2.44%

## UNINSURED POPULATION

THE LACK OF HEALTH INSURANCE IS CONSIDERED A KEY DRIVER OF HEALTH STATUS.

Report Area	Uninsured Total Pop.	Under Age 18	Age 18-64	Age 65+
Ferrell	5.56%	3.84%	8.23%	0.20%
Illinois	7.01%	3.37%	10.08%	0.87%
United States	8.68%	5.34%	12.17%	0.81%

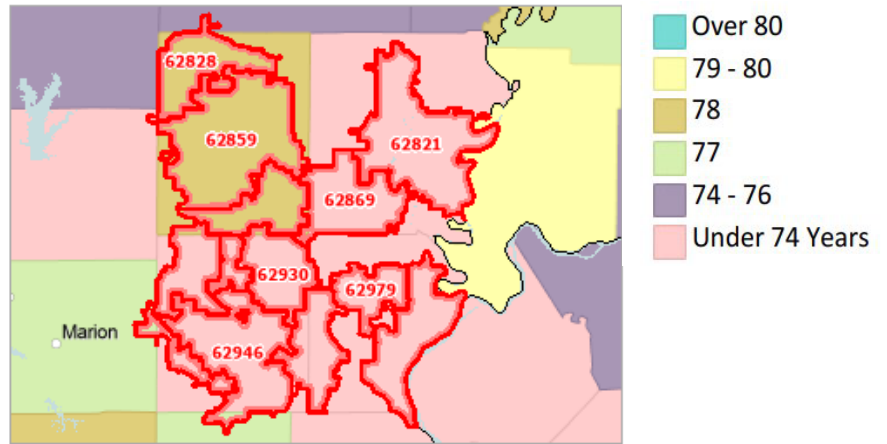
## UNINSURED POPULATION BY ETHNICITY/RACE

Report Area	Hispanic or Latino	White Non-Hispanic	Some Other Race	Multiple Races
Ferrell	4.34%	5.82%	4.29%	0.61%
Illinois	15.52%	4.33%	18.57%	10.81%
United States	17.56%	5.87%	9.95%19.77%	12.57%

## MORTALITY – LIFE EXPECTANCY

REPORTS THE AVERAGE LIFE EXPECTANCY AT BIRTH.

Report Area	Life Expectancy
Ferrell	73.6
Illinois	78.6
United States	78.6



## MORTALITY – BY CONDITION

THIS REPORTS THE CRUDE RATE OF PERSONS KILLED/100,000 POPULATION.

DEATHS OF DESPAIR ARE DEATH DUE TO INTENTIONAL HARM WITH ALCOHOL RELATED DISEASE AND DRUG OVERDOSE.

Report Area	Drug Overdose, All Substances	MVA Deaths	Opioid Overdose	Suicide	Deaths of Despair	Poisoning
Ferrell	31.6	20.4	22.1	26.9	59.8	31.6
Illinois	26.4	9.9	21.7	11.5	49.9	27.7
United States	26.9	12.5	20.1	14.5	55.9	28.5

## MORTALITY – BY HEALTH CONDITION

THIS REPORTS THE CRUDE RATE OF PERSONS /100,000 POPULATION.

Report Area	Cancer	Coronary Artery Disease	Influenza and Pneumonia	Liver Disease	Lung Disease	Stroke
Ferrell	285.8	131.8	43.3	19.3	136.3	74.7
Illinois	187.9	99.0	17.1	12.9	42.4	50.9
United States	182.7	112.5	15.2	15.2	46.0	47.7

## ACCESS TO CARE – PRIMARY CARE

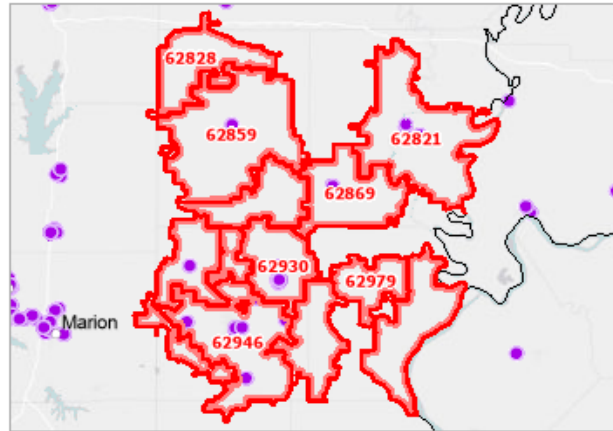
THE NUMBER OF PROVIDERS/100,000 POPULATION.

Report Area	Access to Primary Care Physicians	Access to Primary Care Advanced Practice	Access to Primary Care FQHCs
Ferrell	46.81	134.25	43.79
Illinois	79.12	60.73	3.47
United States	74.94	72.50	3.49

## ACCESS TO CARE – MENTAL HEALTH

REPORTS THE NUMBER OF MENTAL HEALTH PROVIDERS/100,000 POPULATION.

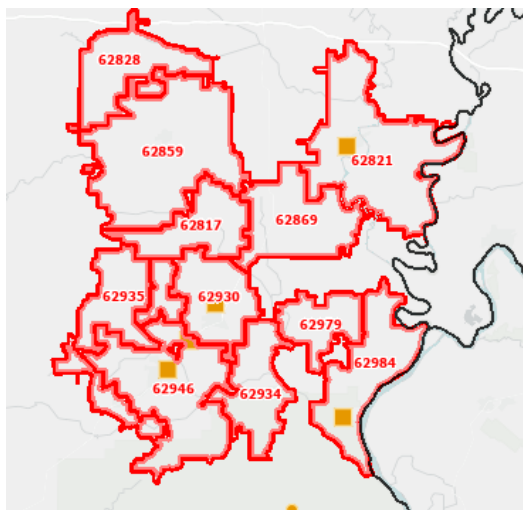
Report Area	Access to Mental Health Providers
Ferrell	174.51
Illinois	167.60
United States	186.03



Mental Health Providers, CMS NPPES September 2024

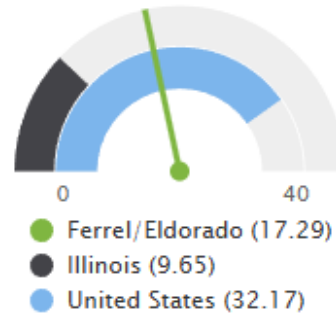
## ACCESS TO CARE – ADDICTION/SUBSTANCE ABUSE PROVIDERS

THE NUMBER OF PROVIDERS WHO SPECIALIZE IN ADDICTION OR SUBSTANCE ABUSE TREATMENTS, REHABILITATION, ADDICTION MEDICINE, OR PROVIDING METHADONE.



- Individual
- Organization

Addiction/Substance Abuse Providers, Rate per 100,000 Population

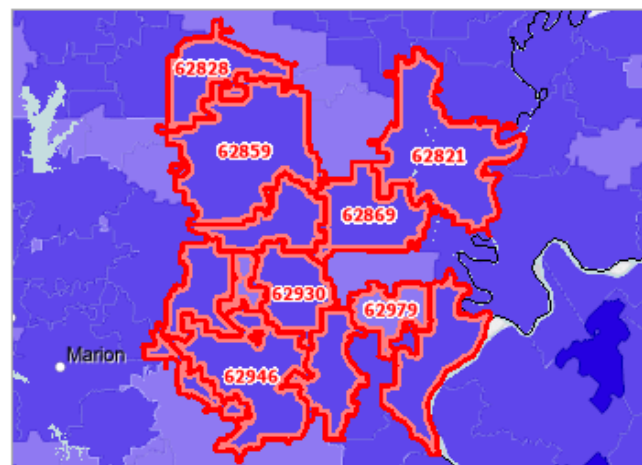


## POOR OR FAIR HEALTH

THE PERCENTAGE OF ADULTS > 18 WHO SELF-REPORT 14 OR MORE DAYS DURING THE PAST 30 DURING WHICH THEIR PHYSICAL HEALTH WAS "NOT GOOD"

Report Area	"Not good" General Health
Ferrell	16.3%
Illinois	12.4%
United States	12.7%

- Over 30.0%
- 25.1 - 30.0%
- 20.0 - 25.0%
- Under 20.0%

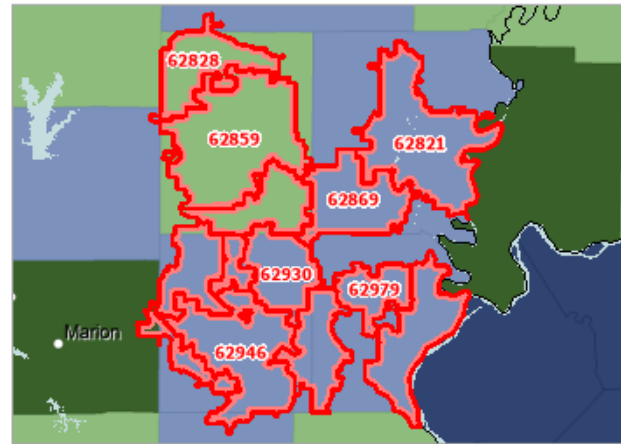
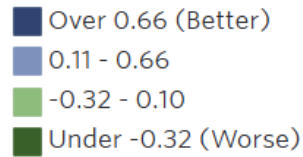




## POOR PHYSICAL HEALTH

AVERAGE POOR PHYSICAL HEALTH DAYS PER MONTH

Report Area	Days/month
Ferrell	4.1
Illinois	3.2
United States	3.3



## CLINICAL CARE AND PREVENTION: CANCER SCREENING MAMMOGRAM (MEDICARE):

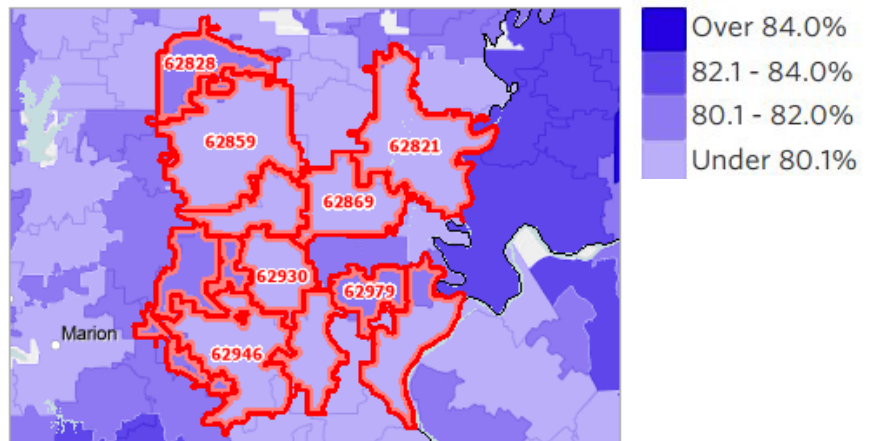
FEMALE BENEFICIARIES BY AGE WHO HAD A MAMMOGRAM IN THE MOST RECENT REPORTING YEAR

Report Area	% Medicare Beneficiaries with Recent Mammogram	% Females Aged 50-74 with Recent Mammogram
Ferrell	33%	68.8%
Illinois	35%	73.0%
United States	33%	76.0%

## CLINICAL CARE AND PREVENTION: CANCER SCREENING CERVICAL CANCER SCREENING

FEMALE AGE 21-65 WHO REPORT HAVING HAD RECOMMENDED CERVICAL CANCER SCREENING IN THE MOST RECENT REPORTING YEAR

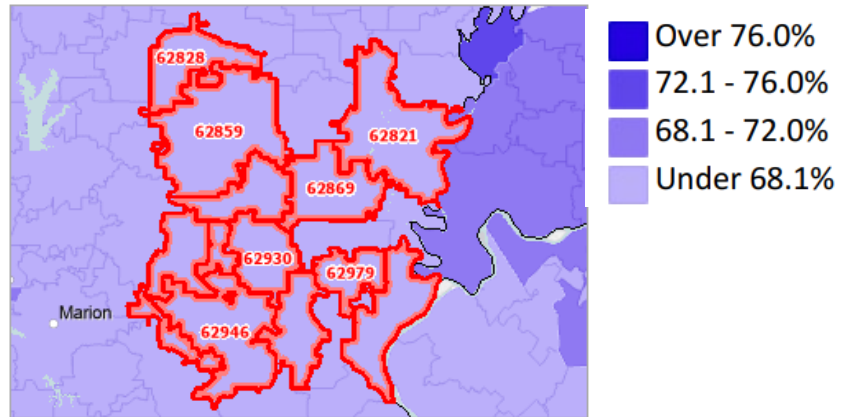
Report Area	Females 21-65 Cervical Cancer Screening
Ferrell	78.9%
Illinois	80.3%
United States	82.8%



### CLINICAL CARE AND PREVENTION: CANCER SCREENING – SIGMOIDOSCOPY OR COLONOSCOPY

THE PERCENTAGE OF POPULATION AGE 50-75 WHO REPORT HAVING HAD 1) FECAL OCCULT BLOOD TESTS WITHIN THE PAST YEAR, 2) SIGMOIDOSCOPY WITHIN THE PAST 5 YEARS AND FOBT WITHIN THE PAST 3 YEARS, OR 3) COLONOSCOPY WITHIN THE PAST 10 YEARS.

Report Area	Cancer Screening - GI
Ferrell	62.8%
Illinois	60.2%
United States	66.3%



### CLINICAL CARE AND PREVENTION: DIABETES MANAGEMENT – HEMOGLOBIN A1C (HA1C) TEST

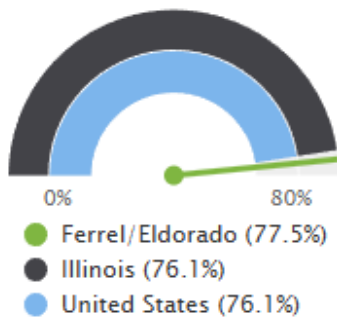
THE PERCENTAGE OF DIABETIC MEDICARE PATIENTS WHO HAVE HAD A HA1C TEST ADMINISTERED BY A HEALTH CARE PROFESSIONAL IN THE PAST YEAR.

Report Area	Annual hA1C Completed
Ferrell	89.04%
Illinois	88.48%
United States	87.53%

### PREVENTION: RECENT PRIMARY CARE VISIT – ADULTS

THE PERCENTAGE OF ADULTS >18 YEARS WITH ONE OR MORE VISITS TO A DOCTOR FOR ROUTINE CHECKUP IN THE PAST YEAR.

Percentage of Adults Age 18+ with Routine Checkup in Past 1 Year



### PREVENTION: CORE PREVENTATIVE SERVICES FOR MEN/WOMEN

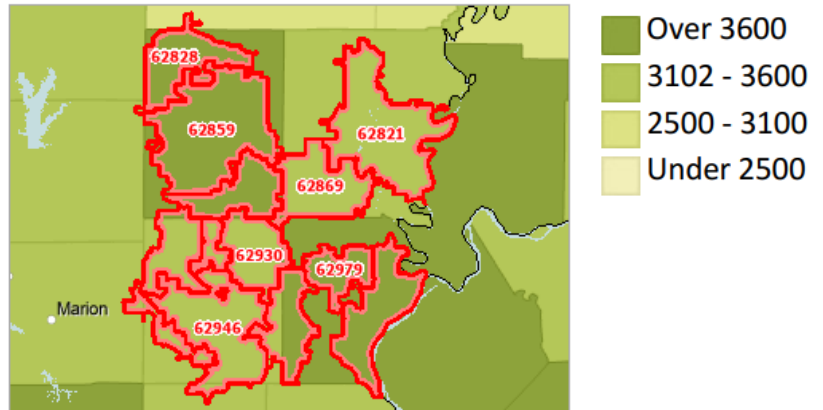
THE PERCENTAGE OF PATIENTS AGED 65 AND OLDER WHO REPORT THEY ARE UP TO DATE ON PREVENTATIVE SERVICES INCLUDING: INFLUENZA VACCINE WITHIN THE PAST YEAR, A PNEUMOCOCCAL VACCINE EVER, AND EITHER A FECAL OCCULT BLOOD TESTS WITHIN THE PAST YEAR, A SIGMOIDOSCOPY WITHIN THE PAST 5 YEARS AND FOBT WITHIN THE PAST 3 YEARS, OR COLONOSCOPY WITHIN THE PAST 10 YEARS. FEMALES INCLUDE MAMMOGRAM WITHIN PAST 2 YEARS.

Report Area	Males Core Preventative Complete	Female Core Preventative Complete
Ferrell	41.5%	34.8%
Illinois	42.1%	38.2%
United States	43.7%	37.9%

## HOSPITALIZATIONS – PREVENTABLE CONDITIONS

THIS INDICATOR REPORTS THE PREVENTABLE HOSPITALIZATION RATE AMONG MEDICARE BENEFICIARIES FOR THE LATEST REPORTING PERIOD. THIS INCLUDES ADMISSION FOR DIABETES WITH SHORT TERM COMPLICATIONS, DIABETES WITH LONG TERM COMPLICATIONS, CHRONIC OBSTRUCTIVE PULMONARY DISEASE, ASTHMA, HYPERTENSION, HEART FAILURE, BACTERIAL PNEUMONIA OR URINARY TRACT INFECTION. RATE ARE PRESENTED PER 100,000 BENEFICIARIES.

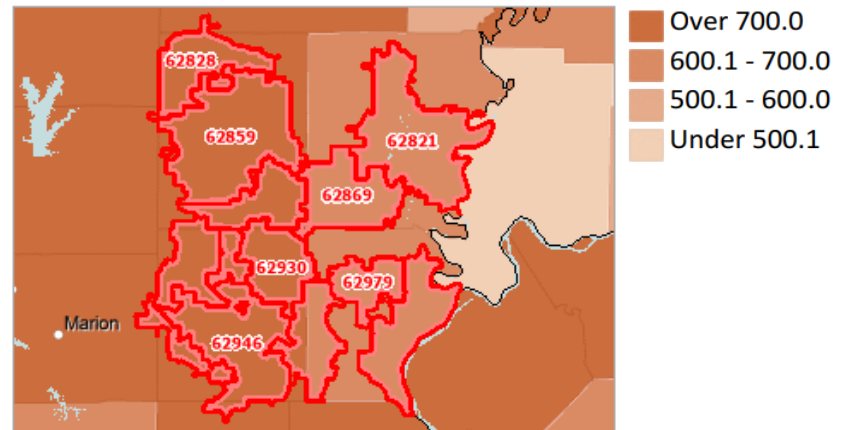
Report Area	Preventable Hospitalizations
Ferrell	3458
Illinois	3283
United States	2752



## HOSPITALIZATIONS – EMERGENCY ROOM VISITS

THIS REPORTS THE RATE OF ER VISITS AMONG MEDICARE BENEFICIARIES AGED 65 OR OLDER. RATE IS CALCULATED PER 1000 BENEFICIARIES.

Report Area	ER Visits
Ferrell	711.8
Illinois	554.8
United States	575.6



## HOSPITALIZATIONS – INPATIENT STAYS

THIS REPORTS MEDICARE BENEFICIARIES AGED 65 OR OLDER WITH AN INPATIENT STAY. RATE IS CALCULATED PER 1000 BENEFICIARIES.

Report Area	% of Beneficiaries with IP Stay	IP Stays/100,000 Beneficiaries
Ferrell	11.7%	243.8
Illinois	15.6%	248.0
United States	14.4%	223.0

## HOSPITALIZATIONS – BY CHRONIC CONDITIONS (2018-2020), MEDICARE BENEFICIARIES/1000

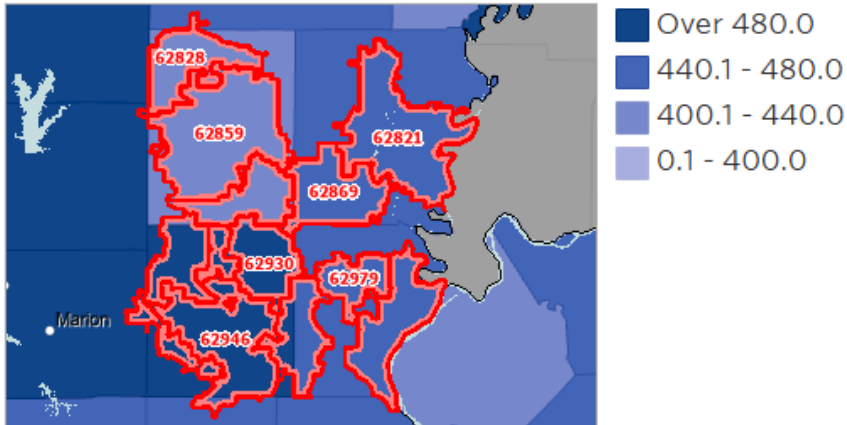
Location	IP Stays	Heart Disease	Stroke
Ferrell	243.8	15.8	10.0
Illinois	248.0	11.6	8.8
United States	223.0	10.4	8.0

## CANCER INCIDENCE – ALL SITES

AGE ADJUSTED INCIDENCE RATE (CASES/100,000 POPULATION PER YEAR) OF CANCER ALL SITES.

Report Area	All Sites – Total	Breast	Colon-Rectum	Lung	Prostate
Ferrell	473.5	114.1	44.7	72.8	106.8
Illinois	459.7	132.6	39.8	59.3	115.0
United States	442.3	127.0	36.5	54.0	110.5

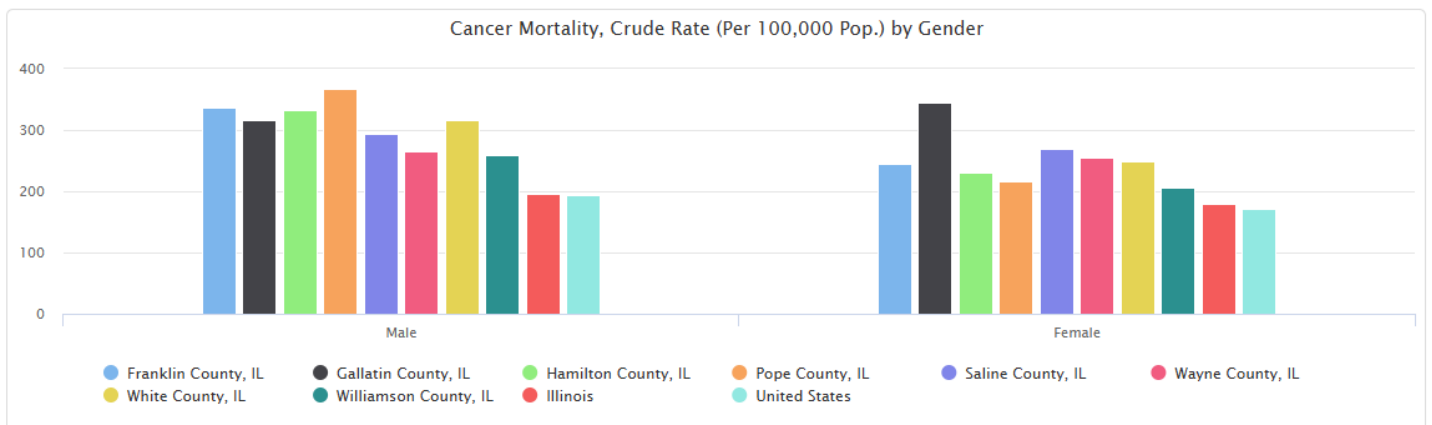
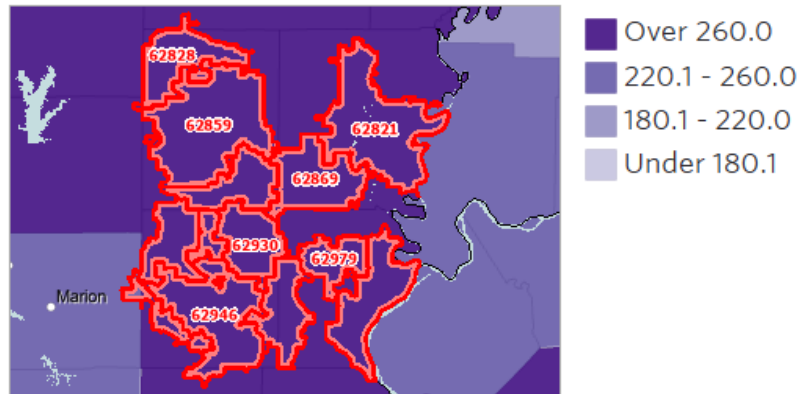
## CANCER MAPS – ALL SITES



## MORTALITY – CANCER

THIS CALCULATES THE FIVE YEAR (2018-2022) AVERAGE RATE IF DEATH DUE TO MALIGNANT NEOPLASM/100,000 POPULATION.

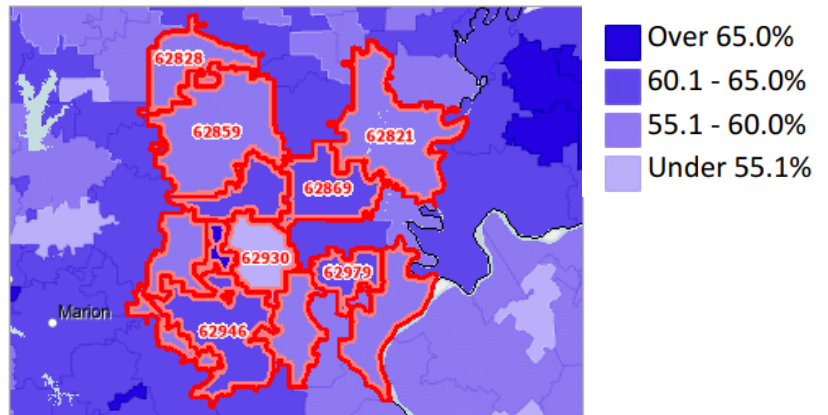
Report Area	Death Due to Cancer/100,000 Pop.
Ferrell	285.8
Illinois	187.9
United States	182.7



## CLINICAL CARE AND PREVENTION: DENTAL CARE UTILIZATION

THE PERCENTAGE OF ADULTS AGE > 18 WHO REPORT HAVING BEEN TO THE DENTIST OR DENTAL CLINIC IN THE PREVIOUS YEAR.

Report Area	Dental Care
Ferrell	58.4%
Illinois	63.4%
United States	63.9%



## POOR DENTAL HEALTH – TEETH LOSS

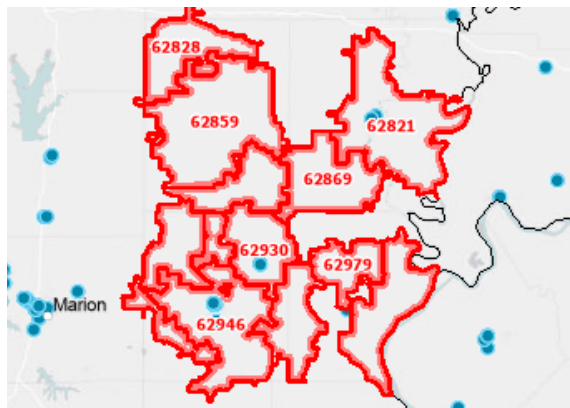
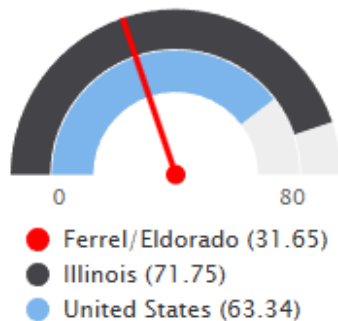
THE PERCENTAGE OF ADULTS > 18 WHO HAVE LOST ALL THEIR NATURAL TEETH DUE TO TOOTH DECAY OR GUM DISEASE.

Report Area	Tooth Loss Due to Disease
Ferrell	18.8%
Illinois	10.3%
United States	12.2%

## ACCESS TO CARE – DENTAL HEALTH PROVIDER

THE NUMBER OF ORAL HEALTH CARE PROVIDERS WITH A CMS NPI NUMBER; RATE/100,000 POPULATION.

Dental Health Care Providers, Rate per 100,000 Population



Dental Health Care Providers, CMS NPPES September 2024

## POOR MENTAL HEALTH – DAYS

THE AVERAGE NUMBER OF SELF-REPORTED MENTALLY UNHEALTHY DAYS IN THE PAST 30 DAYS AMONG ADULTS.

Report Area	Poor Mental Health Days/Month
Franklin, Gallatin and White County	5.3
Saline and Wayne County	5.2
Illinois	4.3
United States	4.9

## CHRONIC CONDITIONS – MENTAL HEALTH AND SUBSTANCE USE CONDITIONS

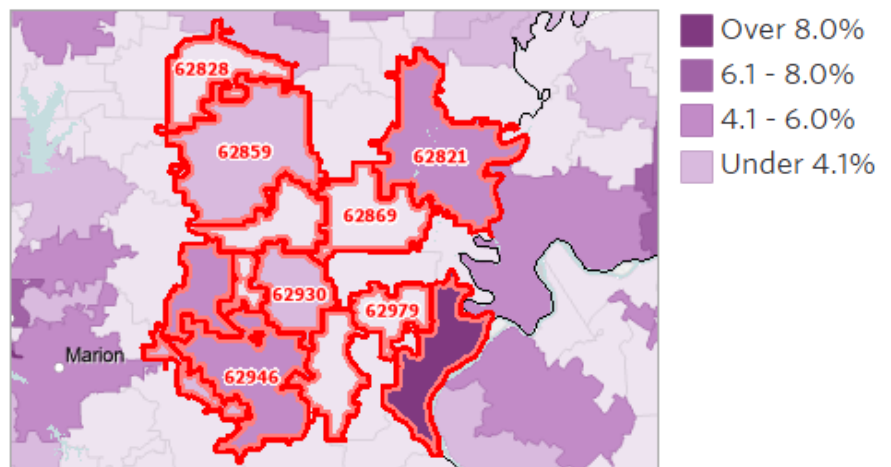
REPORTS THE RATE OF DIAGNOSES FOR MENTAL HEALTH AND SUBSTANCE USE CONDITIONS AMONG THE MEDICARE POPULATION.  
CHRONIC CONDITIONS – DEPRESSION (MEDICARE POPULATION)

Report Area	Beneficiaries with Mental Health and Substance Use Conditions	Chronic Depression
Ferrell	35%	18.8%
Illinois	33%	16.7%
United States	32%	18.4%

## CHRONIC CONDITIONS – OPIOID DRUG CLAIMS

MEDICARE PART D OPIOID DRUG CLAIMS AS A PERCENTAGE OF OVERALL DRUG CLAIMS

Report Area	Opioid Drug Claims as a Percentage of Total Drug Claims
Ferrell	4.2%
Illinois	3.5%
United States	3.9%



## CHRONIC CONDITIONS – OPIOID USE DISORDERS

THE RATE OF EMERGENCY DEPARTMENT UTILIZATION FOR OPIOID USE AND OPIOID USE DISORDER AMONG THE MEDICARE POPULATION/100,000 BENEFICIARIES

Report Area	Opioid Use Disorder ER Utilization Rate
Ferrell	20
Illinois	32
United States	41

## HEALTHY BEHAVIORS - BINGE DRINKING/HEAVY ALCOHOL CONSUMPTION

THE PERCENTAGE OF ADULTS WHO SELF-REPORT HAVING FIVE OR MORE DRINKS FOR MEN AND FOUR OR MORE FOR WOMEN ON AT LEAST ONE OCCASION IN THE PAST 30 DAYS OR ADULTS WHO CONSUME TWO OR MORE DRINKS PER DAY.

Report Area	Binge Drinking	Heavy Alcohol Consumption
Ferrell	16.9%	16.05%
Illinois	19.2%	17.54%
United States	16.6%	18.11%

## PHYSICAL INACTIVITY

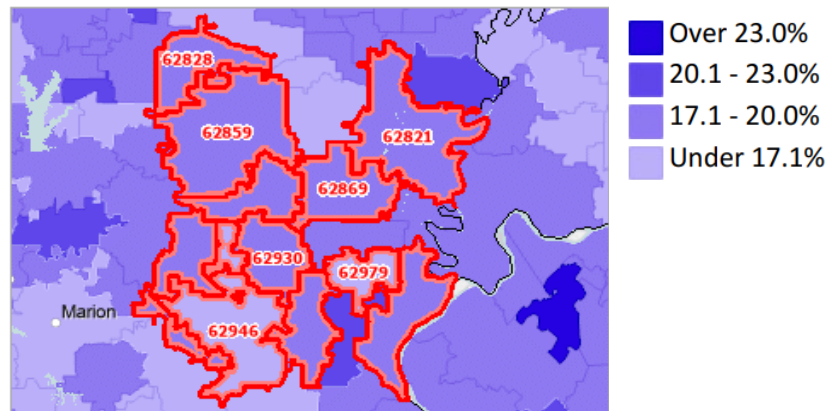
ADULTS AGED 20 OR OLDER THAT SELF-REPORT NO ACTIVE LEISURE TIME BASED ON THE QUESTION "DURING THE PAST MONTH, OTHER THAN YOUR REGULAR JOB, DID YOU PARTICIPATE IN ANY PHYSICAL ACTIVITIES AND EXERCISES SUCH AS RUNNING, CALISTHENICS, GOLF, GARDENING, OR WALKING FOR EXERCISE?"

Report Area	No Leisure Time Physical Activity
Ferrell	14.2%
Illinois	19.6%
United States	19.5%

## TOBACCO USAGE – CURRENT SMOKERS

THE PERCENTAGE OF ADULTS AGED 18 OR OLDER WHO REPORT HAVING SMOKED AT LEAST 100 CIGARETTES IN THEIR LIFETIME AND CURRENTLY SMOKE EVERY DAY OR SOME DAYS.

Report Area	Current Smokers
Ferrell	18.5%
Illinois	13.3%
United States	12.9%







# NEIGHBORHOOD AND BUILT ENVIRONMENT

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## HOUSING + TRANSPORTATION AFFORDABILITY INDEX

MEASURES THE AFFORDABILITY OF HOUSING BY INCLUDING TRANSPORTATION COSTS AT A HOME'S LOCATION TO BETTER REFLECT THE TRUE COST OF HOUSEHOLD'S LOCATION CHOICES. 15% OF HOUSEHOLD INCOME IS CONSIDERED AN ATTAINABLE GOAL FOR TRANSPORTATION AND 30% FOR HOUSING AFFORDABILITY. COMBINED GOAL OF NOW MORE THAN 45% OF TOTAL INCOME FOR HOUSING AND TRANSPORTATION.

Report Area	Housing + Transportation Costs % of Income	Housing Costs % of Income	Transportation Costs % of Income
Ferrell	51%	23%	28%
Illinois	45%	26%	19%
United States	48%	26%	21%

Saline County: Housing + Transport 54%: Housing 25% Transport 29%

## HOUSING: SUBSTANDARD HOUSING

### HOUSEHOLDS LACK COMPLETE PLUMBING FACILITIES.

COMPLETE PLUMBING FACILITIES INCLUDE (A) HOT AND COLD RUNNING WATER, (B) A FLUSH TOILET, AND (C) A BATHTUB OR SHOWER.

### HOUSEHOLDS LACK COMPLETE KITCHEN FACILITIES.

A UNIT HAS COMPLETE KITCHEN FACILITIES WHEN IT HAS ALL THREE OF THE FOLLOWING FACILITIES: (A) A SINK WITH A FAUCET, (B) A STOVE OR RANGE, AND (C) A REFRIGERATOR.

Report Area	Housing Units Lacking Complete Plumbing	Households Lacking Complete Kitchen
Ferrell	0.54%	4.64%
Illinois	0.30%	2.40%
United States	0.39%	2.44%
Saline County	0.91%	4.66%
Wayne County	2.07%	5.85%
Pope County	0.82%	10.10%

## AIR & WATER QUALITY- RESPIRATORY HAZARD INDEX/AIR TOXICS CANCER RISK

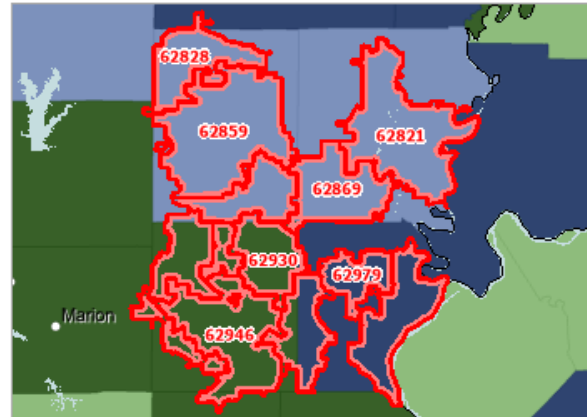
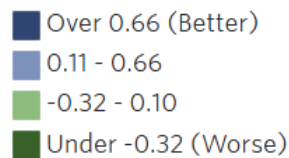
REPORTS THE NON-CANCER RESPIRATORY HAZARD SCORE INDEX

Report Area	Respiratory Hazard Index Score	Air Toxics Cancer Risk
Ferrell	0.3	22.5
Illinois	0.31	28.5
United States	0.32	28.8

## ACCESS TO EXERCISE OPPORTUNITIES

THE PERCENTAGE OF PEOPLE WHO LIVE REASONABLY CLOSE TO A LOCATION FOR PHYSICAL ACTIVITY (PARK OR RECREATIONAL FACILITY).

Report Area	Population % with access to exercise
Ferrell	61.81%
Illinois	91.00%
United States	84.09%



## PARK ACCESS

THE PERCENTAGE OF POPULATION LIVING WITHIN ½ MILE OF A PARK.

Report Area	% Within Half Mile of a Park
Ferrell	26.28%
Illinois	54.75%
United States	38.01%

## BROADBAND/COMPUTER ACCESS

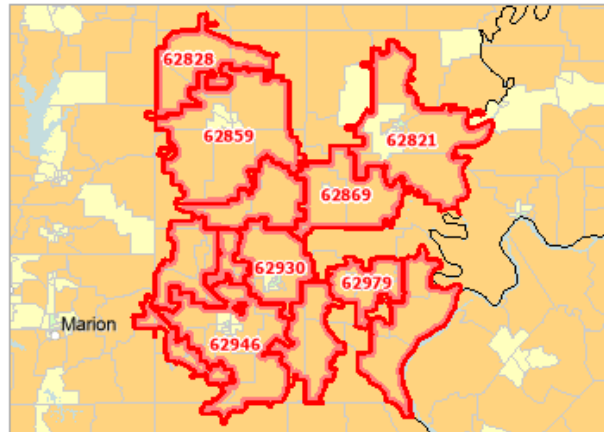
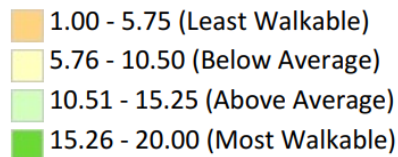
REPORTS THE PERCENTAGE OF POPULATION WITH ACCESS TO HIGH-SPEED INTERNET. POPULATION WITH NO OR SLOW INTERNET. POPULATION WITH NO COMPUTER ACCESS. POPULATION WITH A COMPUTER BUT NO INTERNET SUBSCRIPTION.

Report Area	Access to High-Speed Internet	Households with No or Slow Internet	Households with No Computer	Households with a Computer but No Internet Subscription
Ferrell	82.58%	24.85%	16.65%	8.57%
Illinois	95.51%	11.86%	6.47%	4.73%
United States	93.82%	11.65%	6.0505%	5.14%

## WALKABILITY INDEX

A NATIONWIDE INDEX SCORE DEVELOPED BY THE EPS THAT RANKS THE RELATIVE WALKABILITY USING SELECTED VARIABLES ON DENSITY AND DIVERSITY OF LAND USES. THE WALKABILITY SCORE RANGES FROM 1-20 WHERE A HIGHER SCORE INDICATES A MORE WALKABLE COMMUNITY.

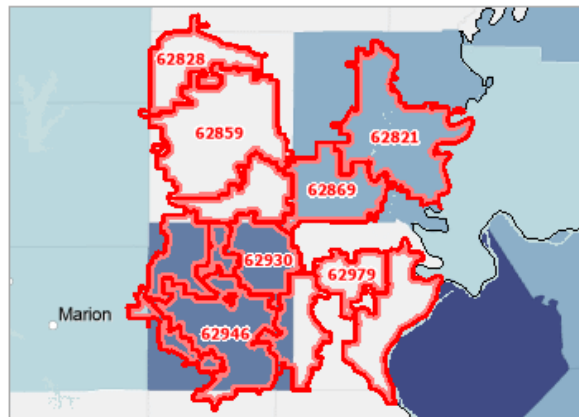
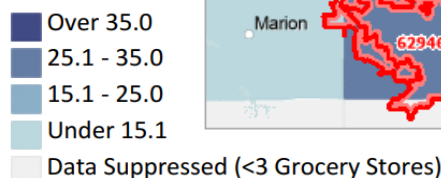
Report Area	Walkability Index
Ferrell	6
Illinois	11
United States	10



## FOOD ENVIRONMENT – GROCERY STORES

HEALTHY DIETARY HABITS ARE SUPPORTED BY ACCESS TO HEALTHY FOODS AND GROCERY STORES ARE A MAJOR PROVIDER OF THESE FOODS. GROCERY STORES ARE DEFINED AS SUPERMARKETS OR SMALLER STORES PRIMARILY ENGAGING IN RETAILING A GENERAL LINE OF FOODS SUCH AS CANNED AND FROZEN FOODS; FRESH FRUITS AND VEGETABLES; AND FRESH AND PREPARED MEATS, FISH AND POULTRY.

Report Area	Establishments Rate/100,000 Pop.
Ferrell	9.15
Illinois	19.34
United States	18.90

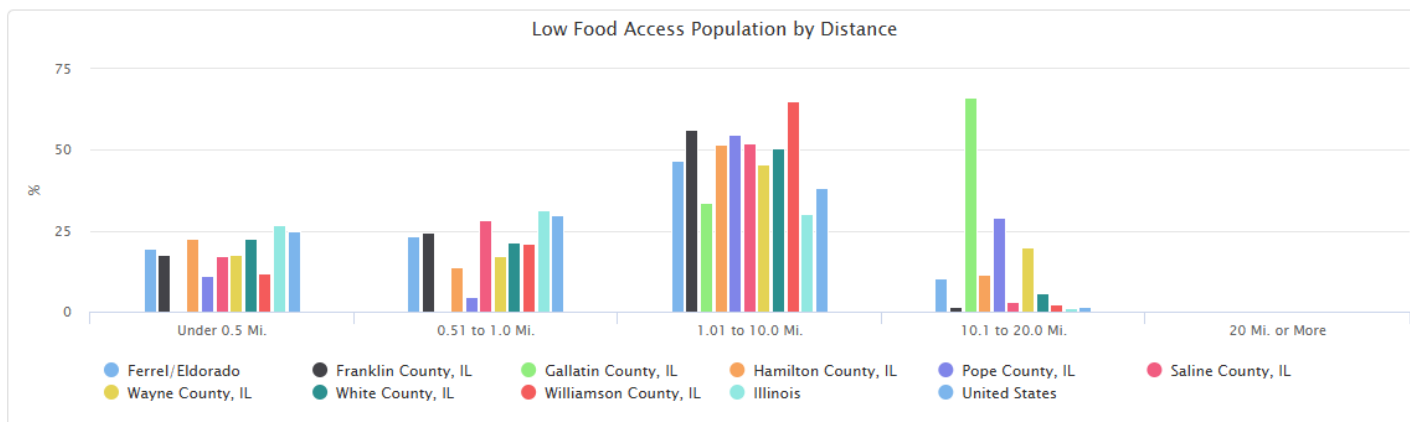


## FOOD ENVIRONMENT – LOW FOOD ACCESS

THIS INDICATOR REPORTS THE PERCENTAGE OF THE POPULATION WITH LOW FOOD ACCESS: DEFINED AS LIVING MORE THAN ONE MILE (URBAN) OR TEN MILES (RURAL) FROM THE NEAREST GROCERY STORE.

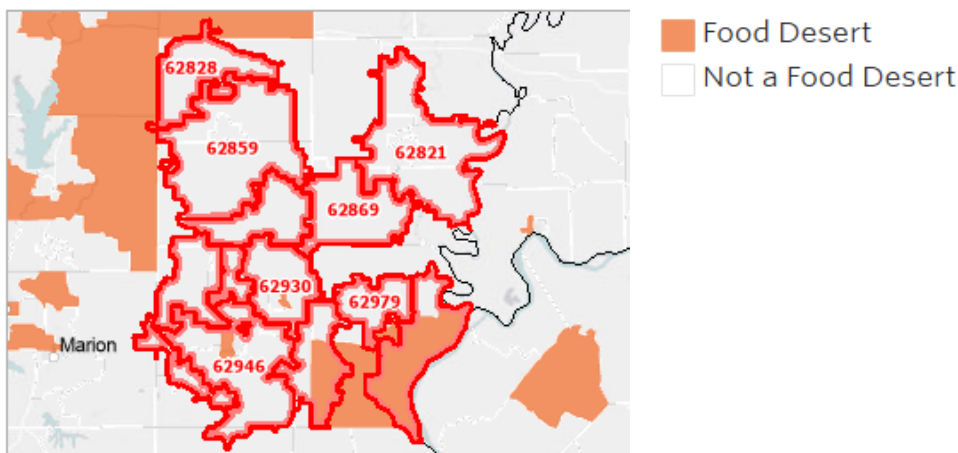
Report Area	Low Food Access	Low Income, Low Access
Ferrell	17.88%	18.41%
Illinois	20.19%	16.57%
United States	22.22%	19.41%

## LOW FOOD ACCESS POPULATION BY DISTANCE



## LOW FOOD ACCESS POPULATION BY DISTANCE

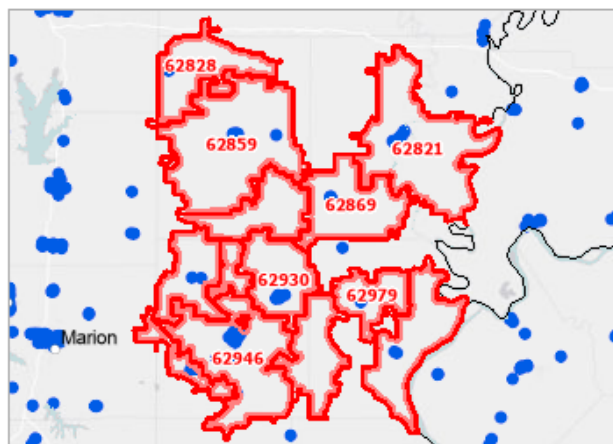
THIS INDICATOR REPORTS THE NUMBER OF NEIGHBORHOODS IN THE REPORT AREA THAT ARE WITHIN FOOD DESERTS. THE USDA FOOD ACCESS RESEARCH ATLAS DEFINES A FOOD DESERT AS ANY NEIGHBORHOOD THAT LACKS HEALTHY FOOD SOURCES DUE TO INCOME LEVEL, DISTANCE TO SUPERMARKETS, OR VEHICLE ACCESS. THE REPORT AREA HAS A POPULATION OF 15,456 LIVING IN FOOD DESERTS AND A TOTAL OF 5 CENSUS TRACTS CLASSIFIED AS FOOD DESERTS BY THE USDA.



## FOOD ENVIRONMENT – SNAP AUTHORIZED FOOD STORES

DEFINES AS A RATE PER 10,000 POPULATION. THIS INCLUDES GROCERY STORES AS WELL AS SPECIALTY STORES AND CONVENIENCE STORES THAT ARE AUTHORIZED SNAP RETAILERS.

Report Area	Establishment Rate/ 100,000 Pop.
Ferrell	12.38
Illinois	8.03
United States	10.77



● SNAP-Authorized Retailers, USDA March 2023











Ferrell Hospital Secondary Data | **2024**