United Way of the Plains is a nonprofit and for-impact organization that focuses on health, education, financial stability and basic needs – the building blocks for a good quality of life and a strong community. Our mission is to improve lives by harnessing the caring power of our community to advance the common good in south central Kansas.

This publication primarily cites findings from the American Community Survey, conducted by the U.S. Census Bureau, and Kansas Health Matters. Additional sources were consulted. Attribution is noted with each table and references are provided in the appendix.

Limitations of included data:
- At the time of publication, new 2020 Census data is being released. Data included in this publication is based on Census information previously available.
- The complex issues facing our community are tracked by multiple entities in a variety of ways. There may be additional data points that represent an issue that we were unable to include here due to space limitations.
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### GLOSSARY OF TERMS

### REFERENCES
At United Way of the Plains, we envision a region in south central Kansas where all individuals have the opportunity to achieve their human potential. To do this, we strive to meet the basic needs of our citizens and provide the quality-of-life building blocks that define a thriving community: health, education and financial stability.

This publication is intended to be used by nonprofits colleagues, stakeholders and decision makers to better understand the current conditions of our community. It’s our attempt to consolidate various public data sources into one document and serve as a baseline to begin reflection on who we are and where we might want to go. Our goal with this document is not an end result but, rather, to guide critical thinking, to facilitate conversations with various community stakeholders and to help us take steps toward positive change.

Our mission at the United Way of the Plains to harness the caring power of the community to help everyone live their best lives possible remains unchanged after 99 years. But understanding the ever-evolving needs of our society is a never-ending assessment in relevancy and impact. Our demographics are shifting, delivery of services must be updated and fast-changing technology touches every facet of our lives.

The data within these pages will help us identify our collective strengths and weaknesses, and reveal our opportunities and obstacles. Where are the barriers, gaps and disparities? Where are the inequities and inequalities? Where are the wins and successes?

Currently, did you know:

- Nearly 64,000 residents in Sedgwick County live below the federal poverty line.²
- 19.4% of adults in Wichita lack health insurance.⁶
- An average of 13.6% of students in south central Kansas are not graduating high school.²¹
- The ZIP code with the lowest median household income in Kansas resides in the heart of Wichita (67214) with an average income level of $26,300.²

Advancing the common good is less about helping one person at a time and more about changing systems and removing barriers to help everyone. We are all connected and interdependent. We all win when a child succeeds in school, when families are financially stable and when our neighbors are healthy.

Our team at the United Way looks forward to collaborating with you in making a collective impact that strengthens our community and helps all of our neighbors achieve their human potential.

Peter F. Najera
President & CEO
United Way of the Plains
INTRODUCTION

• About United Way of the Plains
• Social Determinants of Health
• United Way of the Plains Service Area
• Poverty Rates in Kansas
• A Look Into Sedgwick County
• A Look Into Wichita
United Way of the Plains is a nonprofit and for-impact organization that focuses on health, education and financial stability – the building blocks for a good quality of life and a strong community. We also strive to provide a social safety net in basic needs so when a crisis occurs, individuals are able to bounce back and remain productive members of our community. Our mission is to improve lives by harnessing the caring power of our community to advance the common good in south central Kansas.

**ABOUT UNITED WAY OF THE PLAINS**

United Way is not simply a pass-through entity. We add value to every dollar donated by serving as policy experts, creating efficiencies, leveraging resources and building partnerships across all business sectors to fund causes that drive impact. Last year, we turned every dollar donated into $2.09 worth of impact. United Way is fighting for everyone in south central Kansas to live their best lives. We do this by forging unlikely partnerships, generating the best ideas and resources, and implementing new solutions to old problems. [LEARN MORE AT UNITEDWAYPLAINS.ORG.](#)
SOCIAL DETERMINANTS OF HEALTH FOR A STRONG COMMUNITY

This document looks at public information through the framework of Social Determinants of Health (SDOH), as defined by the Centers for Disease Control and Prevention. SDOH is based on research that shows that factors beyond personal and physical health impact life outcomes. United Way’s focus in the areas of health, education, financial stability and basic needs aligns closely with this model. It is through this lens that we hope to see the strengths and weaknesses of our community.
United Way of the Plains serves the Wichita metropolitan statistical area and surrounding south central Kansas counties including Sedgwick, Butler, Cowley, Sumner, Kingman, Harper and parts of Reno, Harvey and Butler. This area includes urbanized areas, urban clusters and rural towns, which is important to consider when reviewing this data.

United Way of the Plains Service Area Population by County

The total population of the United Way of the Plains service area was 751,620.

<table>
<thead>
<tr>
<th>County</th>
<th>Population</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>RENO</td>
<td>62,765</td>
<td>8.4%</td>
</tr>
<tr>
<td>HARVEY</td>
<td>34,503</td>
<td>4.6%</td>
</tr>
<tr>
<td>SEDGWICK</td>
<td>516,042</td>
<td>68.7%</td>
</tr>
<tr>
<td>BUTLER</td>
<td>66,911</td>
<td>8.9%</td>
</tr>
<tr>
<td>KINGMAN</td>
<td>7,340</td>
<td>1%</td>
</tr>
<tr>
<td>SUMNER</td>
<td>23,114</td>
<td>3.1%</td>
</tr>
<tr>
<td>COWLEY</td>
<td>35,351</td>
<td>4.7%</td>
</tr>
</tbody>
</table>

Source: American Community Survey, 1-Year (2019)
United Way of the Plains Service Area
Population by Age

- Under 18 Years Old - 24.4%
- 18 - 65 Years Old - 57.0%
- Over 65 Years Old - 18.6%

Source: American Community Survey, 1-Year (2019)

United Way of the Plains Service Area
Population by Gender

- Female - 50%
- Male - 50%

Source: American Community Survey, 1-Year (2019)

Poverty Rate Density

Poverty rates varied among the counties within the United Way of the Plains service area, but population density played a significant part in the overall number of individuals and families living in poverty.

Source: American Community Survey, 5-year (2015 - 2019)

The overall poverty rate in Kansas was 12%. 
POVERTY RATES IN KANSAS

EQUITY SPOTLIGHT
Persons Living Below Poverty Level by Race/Ethnicity in Kansas

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Poverty Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black/African American</td>
<td>24.6%</td>
</tr>
<tr>
<td>Other</td>
<td>20.5%</td>
</tr>
<tr>
<td>Two or More Races</td>
<td>19.8%</td>
</tr>
<tr>
<td>American Indian/Alaska Native</td>
<td>19.7%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>19.3%</td>
</tr>
<tr>
<td>Native Hawaiian/Pacific Islander</td>
<td>14.3%</td>
</tr>
<tr>
<td>Asian</td>
<td>14.1%</td>
</tr>
<tr>
<td>Overall</td>
<td>12.0%</td>
</tr>
<tr>
<td>White, non-Hispanic</td>
<td>9.5%</td>
</tr>
</tbody>
</table>

Source: American Community Survey, 5-Year (2015 - 2019)

Poorest ZIP Codes in Kansas, based on Average Adjusted Gross Income

<table>
<thead>
<tr>
<th>ZIP Code</th>
<th>Average Adjusted Gross Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>67214 (Wichita)</td>
<td>$27,906</td>
</tr>
<tr>
<td>66612 (Topeka)</td>
<td>$28,119</td>
</tr>
<tr>
<td>66105 (Kansas City)</td>
<td>$28,490</td>
</tr>
<tr>
<td>66607 (Topeka)</td>
<td>$28,789</td>
</tr>
<tr>
<td>66101 (Kansas City)</td>
<td>$29,775</td>
</tr>
<tr>
<td>66102 (Kansas City)</td>
<td>$32,965</td>
</tr>
<tr>
<td>66751 (La Harpe)</td>
<td>$33,112</td>
</tr>
<tr>
<td>67211 (Wichita)</td>
<td>$34,004</td>
</tr>
<tr>
<td>67213 (Wichita)</td>
<td>$34,023</td>
</tr>
<tr>
<td>66104 (Kansas City)</td>
<td>$34,569</td>
</tr>
</tbody>
</table>

Source: Internal Revenue Service (2018)
EQUITY SPOTLIGHT
Median Household Income by Race/Ethnicity in Kansas

Source: American Community Survey, 5-Year (2015 - 2019)
A LOOK INTO SEDGWICK COUNTY

The median age in Sedgwick County was 35.8.

Source: American Community Survey, 5-Year (2015 - 2019)

SEDGWICK COUNTY’S POPULATION IS 49% MALE AND 51% FEMALE.

Source: American Community Survey, 5-Year (2015 - 2019)

EQUITY SPOTLIGHT
People Living Below Poverty Level by Race/Ethnicity in Sedgwick County

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black/African American</td>
<td>31.0%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>22.5%</td>
</tr>
<tr>
<td>Other</td>
<td>22.2%</td>
</tr>
<tr>
<td>Two or More Races</td>
<td>19.8%</td>
</tr>
<tr>
<td>American Indian/Alaska Native</td>
<td>15.5%</td>
</tr>
<tr>
<td>Overall</td>
<td>13.7%</td>
</tr>
<tr>
<td>Asian</td>
<td>13.6%</td>
</tr>
<tr>
<td>White, non-Hispanic</td>
<td>9.3%</td>
</tr>
<tr>
<td>Native Hawaiian/Pacific Islander</td>
<td>5.9%</td>
</tr>
</tbody>
</table>

Source: American Community Survey, 5-Year (2015 - 2019)
A LOOK INTO WICHITA

Wichita Population by Race/Ethnicity

- White: 62.8%
- Hispanic: 16.5%
- Black/African American: 10.3%
- Asian: 5.0%
- Two or more races: 4.5%
- Other: 0.9%

Source: American Community Survey, 5-Year (2015 - 2019)

Wichita Public Schools by Race/Ethnicity

- Hispanic - 36.1%
- Black/African American - 20.0%
- Multiracial - 7.6%
- Asian - 4.5%
- Native American - 0.8%
- Pacific Islander - 0.2%
- White - 30.8%

Source: USD 259 Wichita Public Schools (2020-2021)

Poverty Level in Wichita

As of 2019, 15.9% of the Wichita population was living in poverty. This was higher than the overall rates of both Sedgwick County and the state.

Source: American Community Survey, 5-Year (2015 - 2019)
Characteristics of 67214, the State’s Poorest ZIP Code Located in Wichita

- **35.8%** of home owners with a mortgage and **52.9%** of renters spent more than 30% of their income on housing.
- **43.6%** were Black/African American.
- **24.8%** were Hispanic.
- **19.6%** made less than $10,000 a year.
- **39.2%** were not in the workforce.
- **25.3%** did not complete high school.
- **24.8%** did not have health insurance.

Source: American Community Survey, 5-Year (2015 - 2019)
Air, food, water, shelter, clothing – these are the basic necessities of life.

Addressing basic needs helps more people survive and move forward. When a crisis hits, providing services and assistance to cover the essentials brings stability to help people get back on track. Meeting the basic needs of our neighbors provides a foundation to support additional work in the areas of health, education and financial stability.
POVERTY

KEY INDICATOR
Population Living Below Poverty

Why is this important? Individuals and families who live in poverty face immediate economic, social, and health hardships. Obtaining basic resources is a daily struggle. Poverty weakens families and communities, traps individuals and decreases mobility.34

Poverty Thresholds by Size of Family and Number of Children
The U.S. Census Bureau uses a set of income thresholds that vary by family size and composition to determine who is in poverty. The official poverty thresholds do not vary geographically, but they are updated for inflation using the Consumer Price Index (CPI-U).

<table>
<thead>
<tr>
<th>Size of Family Unit</th>
<th>Weighted Average Thresholds</th>
<th>Related Children under 18 years</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>None</td>
<td>1</td>
</tr>
<tr>
<td>One person (unrelated individual): 13,171</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Under Age 65</td>
<td>13,465</td>
<td>13,465</td>
</tr>
<tr>
<td>Age 65 and older</td>
<td>12,413</td>
<td>12,413</td>
</tr>
<tr>
<td>Two people:</td>
<td>16,733</td>
<td></td>
</tr>
<tr>
<td>Householder under age 65</td>
<td>17,413</td>
<td>17,331</td>
</tr>
<tr>
<td>Householder age 65 and older</td>
<td>15,659</td>
<td>15,644</td>
</tr>
<tr>
<td>Three people</td>
<td>20,591</td>
<td>20,244</td>
</tr>
<tr>
<td>Four people</td>
<td>26,496</td>
<td>26,695</td>
</tr>
<tr>
<td>Five people</td>
<td>31,417</td>
<td>32,193</td>
</tr>
<tr>
<td>Six people</td>
<td>35,499</td>
<td>37,027</td>
</tr>
<tr>
<td>Seven people</td>
<td>40,406</td>
<td>42,605</td>
</tr>
<tr>
<td>Eight people</td>
<td>44,755</td>
<td>47,650</td>
</tr>
<tr>
<td>Nine people or more</td>
<td>53,905</td>
<td>57,319</td>
</tr>
</tbody>
</table>

Source: U.S. Census Bureau (2020)

Percent of Individuals Living in Poverty by County

Source: American Community Survey, 5-Year (2015 - 2019)
Poverty Rates in Wichita Metro Area by Age Group

As of 2019, 13% of people in the Wichita metro area were living in poverty. 17.4% of children under 18 were below the poverty level, compared with 8.2% of people 65 years old and older. 12.3% of adults age 18 to 64 were below the poverty level.

Source: American Community Survey, 5-Year (2015 - 2019)

People Living Below Poverty Level by Wichita Area ZIP Code

Wichita area ZIP code 67214 had the highest level of poverty in Sedgwick County at 32.9% or nearly one in three people. ZIP codes closely following included 67211 and 67213 at 31.3% and 28.6%, respectively.

Source: American Community Survey, 5-Year (2015 - 2019)
KEY INDICATOR

Violent Crime

Why is this important? Violent crimes impose physical, emotional, and financial trauma on victims, as well as costs to communities through lower property values, increased policing and increased investment in criminal justice. Communities cannot thrive where violent crime rates are high.34

Violent Crime Per 1,000 Population in Wichita Metro Area

The map below shows crime per 1,000 residents. According to Crimegrade.org, the overall crime grade for the Wichita metro area is a “D.” The chance of being a victim of violent crime in the Wichita metro area may be as high as one in 89 in the central neighborhoods.

Source: CrimeGrade.org (2021)
Types of Crimes in Wichita

In Wichita, the number of aggravated assault and homicide reports increased between 2016 and 2020, while reports of robbery declined. Reports of rape also increased since 2016.

Rate of Violent Crimes Per 1,000 Residents in Sedgwick County

The rate of violent crimes in Sedgwick County increased since 2010, while the rate in Kansas held fairly steady.

Source: Kansas Bureau of Investigation (2019)

Types of Crimes in Wichita

In Wichita, the number of aggravated assault and homicide reports increased between 2016 and 2020, while reports of robbery declined. Reports of rape also increased since 2016.

Source: City of Wichita Police Department (2020)
EQUITY SPOTLIGHT
Age-Adjusted Homicide Mortality Rate Per 100,000 Population by Race/Ethnicity in Kansas

Age-adjusted is a statistical technique used to compare populations with different age structures, in which the characteristics of the populations are statistically transformed to match those of a reference population.

Source: Kansas Dept. of Health and Environment (2017 - 2019)
KEY INDICATOR
Domestic Violence

Why is this important? Sexual assault and domestic violence impose physical and emotional trauma on victims. It includes the use of illegal behaviors and tactics that undermine the victim’s sense of self, free will and safety.38

Reported Domestic Violence Incidents – Sedgwick County Compared to Kansas City, Kansas, Counties

More incidents of domestic violence were reported in 2017-2019 for Sedgwick County than Douglas, Johnson, Leavenworth and Wyandotte counties combined.

Source: Kansas Bureau of Investigation (2019)
KEY INDICATOR
Homelessness

Why is this important? Homelessness reduces the quality of life in cities and drastically affects those who are homeless, especially children. It worsens health, exacerbates mental illness, makes ending substance abuse difficult and promotes victimization. Homelessness is also very costly to social safety net programs, municipalities and healthcare systems.

Homeless Rate by Nation, State and County
Each year, United Way of the Plains coordinates the Point in Time Count, a one day count of homeless individuals in Sedgwick County as required by the U.S. Department of Housing and Urban Development (HUD).

1,676 individuals entered into an emergency homeless shelter or transitional housing program in Sedgwick County during the 2018 - 2019 calendar year.

Source: Impact ICT - Continuum of Care (2020)
Total Homeless Individuals in Sedgwick County

The 2020 United Way Point-In-Time Count, a one day count of homeless individuals in Sedgwick County as required by the U.S. Department of Housing and Urban Development (HUD), showed a 4.4% increase in overall homelessness since 2019, and an increase of 10.3% since 2015.

![Graph showing increase in homelessness from 2015 to 2020]

Source: United Way of the Plains Point-in-Time Count (2020)

Total Homeless Individuals by Characteristic in Wichita

The 2020 United Way Point-In-Time Count, a one day count of homeless individuals in Sedgwick County as required by the U.S. Department of Housing and Urban Development (HUD), showed there were 48 chronically homeless individuals in Wichita. According to HUD, a person is **chronically homeless** when they are an unaccompanied individual with a disabling condition who has been homeless for 12 months in the last three years — either continuously OR during four or more occasions. An **unsheltered** homeless person resides in places not meant for human habitation, such as cars, parks, sidewalks, or abandoned buildings.

![Graph showing homelessness by characteristic from 2015 to 2020]

Source: United Way of the Plains Point-in-Time Count (2020)
KEY INDICATOR
Adults Living Alone

Why is this important? People who live alone may be at risk for social isolation, limited access to support or inadequate assistance in emergency situations. Older people living alone may lack social support and are at high risk for institutionalization or losing their independent lifestyle.20

Percent of Population Living Alone by Age Group in Kansas, Sedgwick County and Wichita

In 2019, 29.1% of persons 15 years and older lived alone in Kansas, while 31.2% and 34.2% lived alone in Sedgwick County and Wichita, respectively. The group with the highest percentage of individuals living alone was 35 to 64 years of age.

SOCIAL ISOLATION IS ASSOCIATED WITH ABOUT A 50% INCREASED RISK OF DEMENTIA AND OTHER SERIOUS MEDICAL CONDITIONS. IN ADDITION, LONELINESS IS ASSOCIATED WITH HIGHER RATES OF DEPRESSION, ANXIETY AND SUICIDE.

Source: Centers for Disease Control and Prevention (2020)
KEY INDICATOR
Transportation

Why is this important? Vehicle ownership is directly related to mobility, especially when there is not sufficient public transportation. The lack of a vehicle limits access to essential local services such as supermarkets, doctors’ offices and hospitals. Because transportation touches many aspects of a person’s life, adequate and reliable transportation services are fundamental to healthy communities.20

Households Without a Vehicle by County
Counties with the highest rate of households with no vehicle in the eight-county service area include Harvey and Reno at 6.5% and 6.6%, respectively.

<table>
<thead>
<tr>
<th>County</th>
<th>Rate of Households Without a Vehicle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reno</td>
<td>6.6%</td>
</tr>
<tr>
<td>Harvey</td>
<td>6.5%</td>
</tr>
<tr>
<td>Kingman</td>
<td>2.9%</td>
</tr>
<tr>
<td>Sedgwick</td>
<td>6.3%</td>
</tr>
<tr>
<td>Butler</td>
<td>5%</td>
</tr>
<tr>
<td>Cowley</td>
<td>5.6%</td>
</tr>
<tr>
<td>Sumner</td>
<td>4%</td>
</tr>
<tr>
<td>Harper</td>
<td>2.8%</td>
</tr>
</tbody>
</table>

Source: American Community Survey, 5-Year (2015 - 2019)

1,149 times Kansans called United Way 211 Information and Referral hotline for assistance related to transportation expenses, which was nearly 2% of total inquiries in 2019.

Source: United Way 211 of Kansas (2019)
Comparison of Households Without a Vehicle in Kansas, Sedgwick County and Wichita

In 2019, 5,783 workers (6.3%) 16 years old and older in Sedgwick County households did not have access to a vehicle.

Households Without a Vehicle by Wichita Area ZIP Code

ZIP codes most impacted by lack of vehicle ownership include 67214, 67202 and 67232, with percentage of households without a vehicle at 21.4%, 22% and 22.7%, respectively.

Source: American Community Survey, 5-Year (2015 - 2019)
KEY INDICATOR
Food Access

Why is this important? The accessibility, availability and affordability of healthy and varied food options in the community increase the likelihood that residents will have a balanced and nutritious diet. Low-income and underserved areas often have limited numbers of stores that sell healthy foods. People living farther away from grocery stores, and those without transportation, are less likely to access healthy food options on a regular basis and thus more likely to consume foods that are readily available at convenience stores and fast food outlets.20

Number of Grocery Stores Per 1,000 Population by County
In 2016, Sedgwick County had .14 grocery stores per 1,000 population – almost 100% below the Kansas median.

Food Insecurity in Sedgwick County
According to Feeding America, food insecurity is a lack of access, at times, to enough food for an active, healthy life for all household members and limited or uncertain availability of nutritionally adequate foods.

In 2019, 12.4% of the population in Sedgwick County experienced food insecurity.

Source: Feeding America (2019)
Low Income and Low Access to Grocery Stores Indicator by Census Tract in Wichita

This indicator shows the percentage of the total population in an area that was low income and living more than one mile from a supermarket or large grocery store in an urban area. According to the U.S. Department of Agriculture, the Wichita census tracts with the highest percentage of low-income and low access to a grocery store are 58, 78 and 26 at 70.5%, 72.6% and 84.2%, respectively.


Number of Fast Food Restaurants Per 1,000 Population by County

In 2016, Sedgwick County had .90 fast food restaurants per 1,000 population, which is in the highest 25% of Kansas counties and almost double the Kansas median.

Health is not defined by one specific factor. It is the state of physical, mental and social well-being.\textsuperscript{40}

Everyone should have a fair and just opportunity to be as healthy as possible because their health impacts every aspect of their lives and the overall condition of our community. Children with a toothache are distracted from learning. Adults who suffer from chronic conditions often miss work, affecting their earnings. The sudden onset of life-threatening illnesses can leave families facing bankruptcy. Inadequate insurance forces people to make frightening decisions about which prescription medication or treatment they can afford and which they’ll go without.
**KEY INDICATOR**

**Health Insurance Coverage**

*Why is this important?* Without health insurance, individuals and families may not be able to afford medical treatment or prescription drugs. They are less likely to get routine checkups and screenings, causing advanced conditions to become more costly to treat.\(^2\)

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### Adults Without Health Insurance by ZIP Code

<table>
<thead>
<tr>
<th>ZIP Code</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>67214</td>
<td>29.3%</td>
</tr>
<tr>
<td>67210</td>
<td>25.7%</td>
</tr>
<tr>
<td>67211</td>
<td>25.5%</td>
</tr>
<tr>
<td>67216</td>
<td>24.8%</td>
</tr>
<tr>
<td>67213</td>
<td>24.4%</td>
</tr>
<tr>
<td>67204</td>
<td>24.1%</td>
</tr>
<tr>
<td>67202</td>
<td>24.1%</td>
</tr>
<tr>
<td>67203</td>
<td>22.7%</td>
</tr>
<tr>
<td>67218</td>
<td>22.5%</td>
</tr>
<tr>
<td>67219</td>
<td>20.4%</td>
</tr>
<tr>
<td>67217</td>
<td>20.2%</td>
</tr>
<tr>
<td>Wichita</td>
<td>19.4%</td>
</tr>
</tbody>
</table>

*Source: CDC - PLACES (2018)*

---

### Adults Without Health Insurance by County

<table>
<thead>
<tr>
<th>County</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>RENO</td>
<td>15.8%</td>
</tr>
<tr>
<td>KINGMAN</td>
<td>13%</td>
</tr>
<tr>
<td>HARPER</td>
<td>16%</td>
</tr>
<tr>
<td>SUMNER</td>
<td>16.8%</td>
</tr>
<tr>
<td>BUTLER</td>
<td>13.8%</td>
</tr>
<tr>
<td>SEDGWICK</td>
<td>17.7%</td>
</tr>
<tr>
<td>HARVEY</td>
<td>14.9%</td>
</tr>
<tr>
<td>COWLEY</td>
<td>14.9%</td>
</tr>
</tbody>
</table>

*The national percentage of adults without health insurance coverage. All ZIP codes in Wichita and all counties in south central Kansas ranked higher.*

*Source: CDC - PLACES (2018)*
KEY INDICATOR
Oral Health

Why is this important? Oral health impacts overall health and well-being of individuals. Dental care helps to maintain health of the teeth and mouth and provides for early detection of other serious health conditions.

Percent of Adults Who Visited a Dentist in the Past Year

Source: CDC - PLACES (2018)

K-12 Grade Students with Dental Decay

In 2019, 19.2% of K-12 grade students in Sedgwick County had signs of dental decay.

Source: Kansas Dept. of Health and Environment (2018 - 2019)
KEY INDICATOR
Mental Health

Why is this important? Mental health affects all aspects of our lives, from how we think and feel to how we act. The way we react to stress, relate to others and make choices are all a result of our quality of mental health. Mental health and physical health also influence one another. Poor mental health can lead to other chronic conditions and those with chronic conditions are more apt to suffer from mental illness. It is important to recognize and address potential psychological issues before they become critical.5

In 2018, nearly one of every five adults in Wichita area ZIP code 67214 reported poor mental health 14+ days of past month.

Source: Kansas Dept. of Health and Environment (2018)
Percentage of Adults Diagnosed with a Depressive Disorder

One in four adults in Sumner County have been diagnosed with a depressive disorder.

<table>
<thead>
<tr>
<th>State</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S.A.</td>
<td>20.1%</td>
</tr>
<tr>
<td>Kansas</td>
<td>20.9%</td>
</tr>
<tr>
<td>Sumner</td>
<td>25.3%</td>
</tr>
<tr>
<td>Sedgwick</td>
<td>22.8%</td>
</tr>
<tr>
<td>Cowley</td>
<td>22.6%</td>
</tr>
<tr>
<td>Butler</td>
<td>22.6%</td>
</tr>
<tr>
<td>Reno</td>
<td>19.4%</td>
</tr>
<tr>
<td>Harvey</td>
<td>19.0%</td>
</tr>
</tbody>
</table>

Source: Kansas Dept. of Health and Environment (2017)

EQUITY SPOTLIGHT

Mental Behavior Hospital Admissions Rate in Sedgwick County by Race/Ethnicity

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black/African American</td>
<td>122.9</td>
</tr>
<tr>
<td>White</td>
<td>91.9</td>
</tr>
<tr>
<td>Overall</td>
<td>89.5</td>
</tr>
<tr>
<td>Other</td>
<td>82</td>
</tr>
<tr>
<td>Hispanic</td>
<td>53.5</td>
</tr>
</tbody>
</table>

Source: Kansas Dept. of Health and Environment (2017 - 2019)
KEY INDICATOR
Physical Activity

Why is this important? Physically active adults reduce their risk of many serious health conditions including obesity, heart disease, diabetes, colon cancer and high blood pressure. The Center for Disease Control and Prevention (CDC) recommends that adults engage in at least two hours and 30 minutes per week of moderate-intensity, or one hour and 15 minutes of vigorous-intensity, aerobic exercise to fully meet physical activity recommendations.20

Percentage of Adults Meeting Minimum Exercise Recommendations in Kansas

In 2017, only 17.7% of adults in the south central metro area were doing enough physical activity to meet the minimum exercise recommendations outlined by the CDC (above).

Source: Kansas Dept. of Health and Environment (2017)
Percentage of Adults Meeting Minimum Exercise Recommendations by County in 2017

In south central Kansas, Cowley County had the highest percentage of adults participating in enough physical activity to meet the minimum exercise recommendations outlined by the CDC (left) at 19.9%. All counties were below the national average of 20.3%.

More than one third of the population in 67214 did not participate in any physical activities, other than their regular jobs, in the past month.

Source: Kansas Dept. of Health and Environment (2017)

Percentage of Adults who are Sedentary by Wichita Area ZIP Code

This indicator shows the percentage of adults who did not participate in any leisure-time activities (physical activities other than their regular job) during the past month.

Source: CDC - PLACES (2018)
KEY INDICATOR

Obesity

Why is this important? The percentage of obese adults is an indicator of the overall health and lifestyle of a community. Obesity increases the risk of many diseases and health conditions and also carries significant economic costs due to increased healthcare spending and lost earnings. Obesity is measured by a Body Mass Index (BMI) of >= 30.20

Percentage of Adults who are Obese by ZIP Code

ZIP codes in Wichita with the highest levels of obesity include 67214 and 67202 at 46.8% and 43%, respectively. Overall, 36.2% of people in Wichita are obese.

Source: CDC - PLACES (2018)
**KEY INDICATOR**

**Alcohol and Substance Abuse**

**Why is this important?** Alcohol and substance abuse are associated with a variety of negative outcomes including traffic accidents and other injuries, employment issues, legal difficulties, financial loss, family disputes and interpersonal problems.

**Substance Abuse Hospital Admissions in Kansas by Race/Ethnicity per 10,000**

In Kansas, the number of hospital admissions in 2017 due to substance abuse was significantly higher among the white (non-Hispanic) population than any other race/ethnicity. This total includes alcohol, opiates, cocaine, marijuana, methamphetamine, tranquilizers, sedatives, hallucinogens, PCP and inhalant-related admissions.

![Graph showing substance abuse hospital admissions by race/ethnicity in Kansas](source)

**Death Rate Due to Drug Poisoning**

In Sedgwick and Reno counties, nearly one in five deaths was due to drug poisoning. *Data not available for Kingman and Harper counties.*

![Death rate by county](source)
**EQUITY SPOTLIGHT**

Drug Poisoning Hospital Admission Rate Per 10,000 Population in Sedgwick County by Race/Ethnicity

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Rate (per 10,000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black/African American</td>
<td>8.5</td>
</tr>
<tr>
<td>White</td>
<td>5.6</td>
</tr>
<tr>
<td>Other</td>
<td>3.4</td>
</tr>
<tr>
<td>Hispanic</td>
<td>2.6</td>
</tr>
<tr>
<td>Overall</td>
<td>5.4</td>
</tr>
</tbody>
</table>

Source: Kansas Dept. of Health and Environment (2017-2019)
KEY INDICATOR
Prenatal Care

Why is this important? Insufficient prenatal care is a significant risk factor for low birth weight and neonatal death. Adequate prenatal care is also a predictor of future child healthcare, including adequate number of well-child visits and up-to-date immunization status. Healthier mothers, babies and children means significant savings in healthcare, education and social safety net services.\(^{34}\)

Percent of Births with Prenatal Care

In the South Central Metro Public Health Preparedness Region, 82.8% of births had prenatal care beginning in the first trimester. This was higher than the Kansas average at 81%. In Cowley County, that percentage dropped to 73.7%, which was 7.3% lower than the state average.

Source: Kansas Dept. of Health and Environment (2017)
KEY INDICATOR
Infant Mortality and Premature Births

**Why is this important?** The infant mortality rate is an important measure of the health of infants, children and pregnant women because it is associated with a variety of factors, such as maternal health, quality and access to medical care, socioeconomic conditions and public health practices. Babies born prematurely often need additional medical care and are at risk of infant death or long-term disability.34

**Infant Mortality Rate by County**
The state of Kansas infant mortality rate was 5.9%.

**Premature Birth Rate by County**
The state of Kansas premature birth rate was 9.7%.

**EQUITY SPOTLIGHT**
Infant Mortality Rate in Sedgwick County by Race/Ethnicity

Source: Kansas Dept. of Health and Education (2017 - 2019)
**OVERALL**

**KEY INDICATOR**

**Life Expectancy**

**Why is this important?** Life expectancy measures a population's longevity and general health. It is highly dependent on infant mortality rates and all-cause death rates. Although the overall U.S. average life expectancy at birth has been steadily increasing, there are great variations in life expectancy between racial and ethnic groups. Variations are mostly caused by differences in public health infrastructure, medical care and diet.²⁰

![Life Expectancy in Years by County](chart)

The life expectancy for the state of Kansas is **77.6**

![Life Expectancy in Years by Race/Ethnicity in Sedgwick County](chart)

Source: County Health Rankings (2017 - 2019)
Life Expectancy in Years by Census Tract in Wichita

The worst census tracts in the Wichita area average a life expectancy of 67.1 years, which is 10.5 years below the Sedgwick County and Kansas averages of 77.6 years.

Education is the foundation to success in school, work and life.

Putting children on the path to success starts before they even enter school. Because a child’s brain develops the fastest in early childhood, children need a strong family ecosystem, early learning opportunities and access to developmental services.

When children start school ready to learn, achieve on-grade reading and math levels, maintain strong attendance and graduate on time, they are prepared for secondary education or to enter the workforce. A well educated workforce ensures individual financial stability and a robust, thriving economy.
EARLY CHILDHOOD

KEY INDICATOR
Ear\n
Why is this important? Early childhood education provides initial exposure to school and sets the tone for children’s educational career. Preschool graduates receive short-term and long-term benefits, including improved school readiness and higher high school graduation rates.34

The number of books in the home correlates significantly with higher reading scores for children. Source: Literacy Project (2019)

Though urban school districts are more likely to contain libraries, and circulation of children’s materials tends to be stronger in these areas, research suggests that socioeconomically disadvantaged children, including children of color, are less likely to have books in the home or read at home. Source: U.S. Dept. of Education (2020)

Low-income children have fewer enriching experiences and learning resources than higher-income children. While parents with stable and sufficient incomes are able to provide their children with plenty of books, enriching activities and high-quality child care, low-income parents find it more difficult to provide their children with experiences that support optimal brain development. Source: Family Resources and Parenting Quality: Links to Children’s Cognitive Development across the First 3 Years (2008)

CHILDREN WHO ARE READ TO AT LEAST THREE TIMES A WEEK BY A FAMILY MEMBER ARE ALMOST TWICE AS LIKELY TO SCORE IN THE TOP 25% IN READING COMPARED TO THOSE WHO Aren’t.

Source: Literacy Project (2019)
KEY INDICATOR
Kindergarten Preparedness

Why is this important? The future academic success of children depends upon their kindergarten readiness, including the ability to focus, think logically, recognize important words and speak clearly.34

EQUITY SPOTLIGHT
Children Six and Under Not Attending Preschool by Race/Ethnicity in Kansas

Percentage of Elementary Schools Offering Pre-Kindergarten or a 4-Year-Old At-Risk Program Five Days a Week by County

In Sedgwick County, 72% of elementary schools offered early childhood education five days a week, which was higher than the Kansas rate of 63.4%.

Only 36.4% of Harvey County elementary schools offered a pre-kindergarten or 4-year-old at-risk program five days a week.
SCHOOL AGE CHILDREN

KEY INDICATOR

Support for Students’ Overall Development

Why is this important? Young adults, particularly those at-risk, who have mentors are more likely to report engaging in productive and beneficial activities than youth without a mentor. These activities translate into the higher self-esteem and self-confidence that are necessary traits for youth to engage in teamwork and community work, and to be successful in life.24

Research shows that mentoring is correlated with positive outcomes, including:
• changing attitudes – higher self-esteem and stronger relationships with adults, including teachers and peers
• better behavior – avoiding drugs and alcohol, juvenile justice issues, bullying
• higher academic performance – lower truancy, better connection to school and adults, lower dropout indicators and higher achievement

Source: How effective are mentoring programs for youth? (2011)

According to The National Mentoring Partnership, at-risk youth who have a mentor are more likely to succeed.
• 46% are less likely than unmentored youth to use illegal drugs.
• 52% of students that are mentored are less likely to skip school.
• 37% are less likely to skip class than unmentored peers.
• 55% are more likely to enroll in college or higher education.

Source: Mentoring.org (2021)
**KEY INDICATOR**

**Third and Fourth Grade Scores**

*Why is this important?* In third grade, students transition from “learning to read” to “reading to learn.” Students who are not on grade level for reading and English/Language Arts at the end of third grade are at a higher risk of not graduating high school, which has long-term impacts on their future social and economic success.34

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**EQUITY SPOTLIGHT**

**Third Grade English/Language Arts Performance Level by Race/Ethnicity in Kansas**

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Level One (Limited Ability)</th>
<th>Level Two (Basic Ability)</th>
<th>Level Three (Effective Ability)</th>
<th>Level Four (Excellent Ability)</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Students</td>
<td>28.6</td>
<td>30.8</td>
<td>27.1</td>
<td>13.5</td>
</tr>
<tr>
<td>White</td>
<td>22.4</td>
<td>30.0</td>
<td>30.9</td>
<td>16.7</td>
</tr>
<tr>
<td>Native Hawaiian/Pacific Islander</td>
<td>31.3</td>
<td>32.5</td>
<td>25.0</td>
<td>11.3</td>
</tr>
<tr>
<td>Multiracial</td>
<td>31.5</td>
<td>32.6</td>
<td>24.2</td>
<td>11.8</td>
</tr>
<tr>
<td>Hispanic</td>
<td>41.6</td>
<td>34.1</td>
<td>18.8</td>
<td>5.8</td>
</tr>
<tr>
<td>Asian</td>
<td>20.0</td>
<td>25.8</td>
<td>31.4</td>
<td>22.8</td>
</tr>
<tr>
<td>American Indian/Alaska Native</td>
<td>28.8</td>
<td>35.8</td>
<td>27.1</td>
<td>8.3</td>
</tr>
<tr>
<td>Black/African American</td>
<td>48.6</td>
<td>29.1</td>
<td>17.0</td>
<td>5.2</td>
</tr>
</tbody>
</table>

Source: Kansas Dept. of Education (2019)
Third Grade English/Language Arts Scores by Performance Levels in Wichita Public Schools

Nearly 75% of third grade students in Wichita Public Schools failed to achieve level three (effective ability) scores in English/Language Arts compared to 59% of their peers across the state.

![Bar Chart for Third Grade English/Language Arts Scores]

Source: Kansas Dept. of Education (2019)

Third Grade Math Scores by Performance Levels in Wichita Public Schools

Only 30% of third grade students in Wichita Public Schools achieved levels three (effective ability) and four (excellent ability) math scores compared to 50% of their peers across the state.

![Bar Chart for Third Grade Math Scores]

Source: Kansas Dept. of Education (2019)
Fourth Grade Students Proficient in English/Language Arts in Kansas

In Kansas, the number of fourth grade students proficient in English/Language Arts dropped from 55.4% in 2015 to 47.6% in 2019.

Source: Kansas Dept. of Education (2019)

Fourth Grade Students Proficient in English/Language Arts in Kansas by Gender

In 2019, the average English/Language Arts score of males was 6.8% lower than their female peers.

Source: Kansas Dept. of Education (2019)

EQUITY SPOTLIGHT

Fourth Grade Students Proficient in English/Language Arts in Kansas by Race/Ethnicity

Source: Kansas Dept. of Education (2019)
KEY INDICATOR

Chronic Absenteeism

Why is this important? Missing 10% or more of instructional days can result in negative academic outcomes, such as third-graders unable to master reading or ninth-graders dropping out of high school.3

Chronic Absenteeism Causes

Many causes of chronic absenteeism can be attributed to additional factors negatively impacting social determinants.

<table>
<thead>
<tr>
<th>Barriers</th>
<th>Aversion</th>
<th>Disengagement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lack of access to health or dental care</td>
<td>Struggling academically or socially</td>
<td>Lack of engaging and culturally relevant instruction</td>
</tr>
<tr>
<td>Chronic illness</td>
<td>Bullying</td>
<td>No meaningful relationships with adults in school</td>
</tr>
<tr>
<td>Trauma</td>
<td>Ineffective or exclusionary school discipline</td>
<td>Vulnerable to being with peers out of school vs. in school</td>
</tr>
<tr>
<td>No safe path to school</td>
<td>Parents had negative school experience</td>
<td>Poor school climate</td>
</tr>
<tr>
<td>Poor transportation</td>
<td>Undiagnosed disability</td>
<td>Discouraged due to lack of credits</td>
</tr>
<tr>
<td>Housing instability</td>
<td></td>
<td></td>
</tr>
<tr>
<td>High mobility</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Involvement with child welfare or juvenile justice system</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


Chronic Absenteeism Rates

In Kansas, one in seven children were chronically absent.

In Wichita Public Schools, one in five students were chronically absent.

KEY INDICATOR

Eighth Grade Scores

Why is this important? Reading and math are fundamental skills that affect overall school performance. Students who are competent readers are more likely to perform well in other subjects, such as math and science. Reading and math achievement also predict the likelihood of graduating from high school and attending college.20

EQUITY SPOTLIGHT

Eighth Grade Students Proficient in English/Language Arts and Math in Kansas by Race/Ethnicity

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Math</th>
<th>English/Language Arts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall</td>
<td>25.2%</td>
<td>25.9%</td>
</tr>
<tr>
<td>White</td>
<td>30.8%</td>
<td>29.7%</td>
</tr>
<tr>
<td>Native Hawaiian/Pacific Islander</td>
<td>17.2%</td>
<td>17.2%</td>
</tr>
<tr>
<td>Multiracial</td>
<td>22.3%</td>
<td>23.8%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>13.7%</td>
<td>13.9%</td>
</tr>
<tr>
<td>Black/African American</td>
<td>11.1%</td>
<td>10.0%</td>
</tr>
<tr>
<td>Asian</td>
<td></td>
<td></td>
</tr>
<tr>
<td>American Indian/Alaska Native</td>
<td>17.5%</td>
<td>14.6%</td>
</tr>
</tbody>
</table>

Source: Kansas Dept. of Education (2019)

IN 2019, MALE STUDENTS IN KANSAS HAD AN AVERAGE READING SCORE 11 POINTS LOWER THAN FEMALE STUDENTS.

Source: NCES (2019)
**KEY INDICATOR**

**High School Graduation**

*Why is this important?* Graduating high school is essential for an individual’s social and economic advancement. Graduation rates are also an important performance indicator of the educational system. Dropping out of high school is linked to a variety of negative impacts, including limited employment opportunities, low wages and poverty.27

**High School Graduation Rate by County**

In 2019, half of the counties in the United Way of the Plains service area had graduation rates lower than the state of Kansas.

<table>
<thead>
<tr>
<th>County</th>
<th>Graduation Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sumner</td>
<td>91.40%</td>
</tr>
<tr>
<td>Sedgwick</td>
<td>82.70%</td>
</tr>
<tr>
<td>Reno</td>
<td>87.60%</td>
</tr>
<tr>
<td>Kingman</td>
<td>90.00%</td>
</tr>
<tr>
<td>Harvey</td>
<td>85.70%</td>
</tr>
<tr>
<td>Harper</td>
<td>79.30%</td>
</tr>
<tr>
<td>Cowley</td>
<td>84.70%</td>
</tr>
<tr>
<td>Butler</td>
<td>89.60%</td>
</tr>
<tr>
<td>Kansas</td>
<td>87.30%</td>
</tr>
</tbody>
</table>

Source: Kansas Dept. of Education (2019)
People 25+ with a High School Degree or Higher by Wichita Area ZIP Code

The average rate of people over the age of 25 with a high school degree or higher in the state of Kansas was 91%. This exceeded the national average of 88%.


Four Year Graduation Rate by Wichita Public High Schools

The average graduation rate in Kansas was 87.3%. Wichita Public Schools’ 2020 graduation rate was 80.5%, a 9% increase since 2018.

Source: Kansas State Dept. of Education (2019 - 2020)
KEY INDICATOR

College and Career Readiness

Why is this important? Students who are prepared to enter the workforce exhibit important skills and abilities enabling them to get better jobs, which ultimately provides opportunity for higher income and more financial stability.

Percent of Kansas High School Graduates Meeting All Four ACT Benchmarks

In 2019, only 27%, or just over one in four Kansas high school graduates, met all four ACT college readiness benchmark scores as determined by ACT.

EQUITY SPOTLIGHT

ACT Tested High School Graduates Meeting Benchmarks in Kansas by Race/Ethnicity

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Percentage Meeting All Four Benchmarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asian</td>
<td>54%</td>
</tr>
<tr>
<td>White</td>
<td>48%</td>
</tr>
<tr>
<td>Native Hawaiian/Other Pacific Islander</td>
<td>24%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>21%</td>
</tr>
<tr>
<td>American Indian/Alaska Native</td>
<td>19%</td>
</tr>
<tr>
<td>Black/African American</td>
<td>13%</td>
</tr>
</tbody>
</table>

Source: ACT.org (2019)
ACT Average Composite Score for Wichita High Schools

A composite score of 21 is considered college ready.

Source: Wichita Public Schools (2019 - 2020)
Financial stability is the ability to efficiently allocate fiscal resources even during challenging times by utilizing education and accessible resources.

Low-income individuals and families experience a great deal of financial hardship that impacts all aspects of their lives. Without a steady income or sufficient savings, they are easily caught off guard by unexpected expenses, develop credit concerns, can fall prey to lenders and even face homelessness.
KEY INDICATOR

Income

Why is this important? Median household income reflects the relative prosperity of an area. Areas with higher median household incomes are likely to have more educated residents, lower unemployment rates, better access to healthcare and more disposable income.20

Percent of Households with Less than $50,000 Income by County

Source: American Community Survey (2015 - 2019)

Median Household Income by County

Source: American Community Survey (2015 - 2019)
EQUITY SPOTLIGHT

Median Household Income by Race/Ethnicity in Sedgwick County

Source: American Community Survey, 5-Year (2015 - 2019)

KEY INDICATOR

Unemployment Rates

Why is this important? Employment provides income and benefits that can support economic well-being and healthy lifestyle choices. Unemployment and underemployment limit these choices and negatively affect quality of life in many ways. A high unemployment rate places strain on financial support systems.34

Rate of Unemployed Workers in Civilian Labor Force by County

As of September 2021, 5.5% of workers in the Sedgwick County civilian labor force were unemployed, exceeding the overall Kansas rate of 4%.

KEY INDICATOR
Severe Housing Conditions

Why is this important? Those living in severe housing conditions experience at least one of the following: overcrowding, high housing costs, lack of a kitchen or lack of plumbing facilities. Residents who do not have a kitchen in their home are more likely to depend on unhealthy convenience foods, and a lack of plumbing facilities increases the risk of infectious disease. In areas where housing costs are high, low-income residents may be forced into substandard living conditions with an increased exposure to mold and mildew growth, pest infestation and lead or other environmental hazards.20

Severe Housing Conditions by County

Source: County Health Rankings (2013 - 2017)
Overcrowded Households by Wichita area ZIP Code

An overcrowded home has more people than the number of rooms of all types, besides bathrooms. 2.1% of Kansas households are overcrowded. Select ZIP codes in Wichita are double that.

<table>
<thead>
<tr>
<th>ZIP Code</th>
<th>Overcrowding Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>67223</td>
<td>3.6 - 5.4%</td>
</tr>
<tr>
<td>67205</td>
<td>2.8 - 3.6%</td>
</tr>
<tr>
<td>67212</td>
<td>1.6 - 2.8%</td>
</tr>
<tr>
<td>67208</td>
<td>0.8 - 1.6%</td>
</tr>
<tr>
<td>67202</td>
<td>0.8 - 1.6%</td>
</tr>
<tr>
<td>67209</td>
<td>0.8 - 1.6%</td>
</tr>
<tr>
<td>67213</td>
<td>0.8 - 1.6%</td>
</tr>
<tr>
<td>67203</td>
<td>0.8 - 1.6%</td>
</tr>
<tr>
<td>67214</td>
<td>0.8 - 1.6%</td>
</tr>
<tr>
<td>67219</td>
<td>0.8 - 1.6%</td>
</tr>
</tbody>
</table>

Source: American Community Survey, 5-Year (2015 - 2019)

KEY INDICATOR

High Housing Costs

Why is this important? Spending a high percentage of income on housing can create financial hardship and limit spending for other expenses, such as food, transportation, and healthcare. Households that spend 30% or more of their income on housing costs are considered cost-burdened.20

Cost-Burdened Households in Wichita Metro Area

Source: American Community Survey, 5-Year (2015 - 2019)
Renters Spending 30% or More of Household Income on Rent by ZIP Code

Overall, the city of Wichita has 46.1% cost-burdened renters. Some of the highest ZIP codes include 67220, 67211 and 67214 at 59%, 55% and 52.9%, respectively.

Source: American Community Survey, 5-Year (2015 - 2019)
Median Housing Costs for Homeowners with a Mortgage in Kansas, Sedgwick County and Butler County

The dollar amount spent on mortgage payments has increased within Kansas, Sedgwick County and Butler County since 2011.

![Graph showing median housing costs for homeowners with a mortgage in Kansas, Sedgwick County, and Butler County from 2011 to 2019.](source)

Source: American Community Survey, 5-Year (2015 - 2019)

Median Household Gross Rent in Kansas, Sedgwick County and Butler County

The dollar amount spent on gross rent has significantly increased within Kansas, Sedgwick County and Butler County since 2011.

![Graph showing median household gross rent in Kansas, Sedgwick County, and Butler County from 2011 to 2019.](source)

Source: American Community Survey, 5-Year (2015 - 2019)
**KEY INDICATOR**

**Affordable Housing**

**Why is this important?** Across Kansas, there is a shortage of available, affordable rental homes for extremely low-income households. These households have incomes that are at or below the poverty guideline or are 30% of their area median income (AMI). Severely cost-burdened households are more likely than other renters to sacrifice other necessities, such as healthy food and healthcare, to pay rent. They are also more likely to experience unstable housing situations, like evictions.26

**Number of Affordable and Available Homes per 100 Renter Households by Area Median Income (AMI) in Kansas**

In 2019, less than 50 homes were available for those with extremely low income (ELI).

<table>
<thead>
<tr>
<th>AMI Percentage</th>
<th>Number of Homes</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% of AMI</td>
<td>110</td>
</tr>
<tr>
<td>80% of AMI</td>
<td>109</td>
</tr>
<tr>
<td>50% of AMI</td>
<td>86</td>
</tr>
<tr>
<td>At ELI</td>
<td>49</td>
</tr>
</tbody>
</table>

Source: National Low Income Housing Coalition (2021)

23% of Kansas renter households are extremely low income.

**IN 2019, THERE WAS A SHORTAGE OF 44,042 AFFORDABLE AND AVAILABLE HOMES FOR EXTREMELY LOW-INCOME RENTERS IN KANSAS.**

Source: National Low Income Housing Coalition (2019)
KEY INDICATOR

Fair Market Rent

Why is this important? Fair Market Rent is an estimate of what a family moving today can expect to pay for a modestly priced rental home in a given area. The housing wage is an estimate of the hourly wage a full-time worker must earn to afford a modest rental home at fair market rent without spending more than 30% of income.²⁶

$874
Fair Market Rent for a two-bedroom apartment in Kansas

$16.81
hourly income required to afford apartment without spending more than 30% of income in Kansas

93
number of hours per week someone would have to work in Kansas at minimum wage to afford an apartment at Fair Market Rent. This is equal to working 2.3 full-time jobs.

Source: National Low Income Housing Coalition (2021)
KEY INDICATOR

Unbanked

**Why is this important?** Personal checking and savings accounts are the basis for climbing the economic ladder through building credit and financial safety nets and saving for the future. Those without bank accounts or with limited access to banking spend significantly more to cash paychecks or use predatory lending services.\(^{34}\)

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### EQUITY SPOTLIGHT

**National Unbanked Rates by Race/Ethnicity**

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Average</td>
<td>7.0%</td>
</tr>
<tr>
<td>White</td>
<td>3.1%</td>
</tr>
<tr>
<td>Asian</td>
<td>4.0%</td>
</tr>
<tr>
<td>Other</td>
<td>11.1%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>16.2%</td>
</tr>
<tr>
<td>Black/African American</td>
<td>18.2%</td>
</tr>
</tbody>
</table>

Source: FDIC National Survey of Unbanked and Underbanked Households (2015)
Unbanked Rates in Kansas and Wichita

In 2019, 5.5% of the Kansas population was unbanked, which was a decrease of 1.7% since 2017. In Wichita, the unbanked rate in 2019 was 6.6%, which was a decrease from 12.9% in 2017.

Source: FDIC Economic Inclusion (2019)
KEY INDICATOR

Adults with a High School Diploma or GED

Why is this important? Individuals who do not finish high school are more likely to lack the basic skills required to function in the job market and society. Adults with limited education levels are more likely to be unemployed, on government assistance or involved in crime.34

Adults 25+ with a High School Diploma, GED or Higher by Wichita ZIP Code

The Wichita ZIP code with highest rates of individuals who did not complete high school or obtain their GED was 67214 at 25.3%, more than double the Wichita average.

Source: American Community Survey, 5-Year (2015 - 2019)
EQUITY SPOTLIGHT
Adults 25+ with a High School Diploma or GED by Race/Ethnicity in Sedgwick County

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other</td>
<td>59.3%</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>64.6%</td>
</tr>
<tr>
<td>American Indian/Alaska Native</td>
<td>72.0%</td>
</tr>
<tr>
<td>Asian</td>
<td>81.5%</td>
</tr>
<tr>
<td>Black/African American</td>
<td>88.0%</td>
</tr>
<tr>
<td>Two or More Races</td>
<td>90.4%</td>
</tr>
<tr>
<td>White, non-Hispanic</td>
<td>94.0%</td>
</tr>
<tr>
<td>Native Hawaiian/Pacific Islander</td>
<td>96.5%</td>
</tr>
<tr>
<td>Overall</td>
<td>89.6%</td>
</tr>
</tbody>
</table>

Source: American Community Survey, 5-Year (2015 - 2019)
KEY INDICATOR

Adults with Student Loan Debt

Why is this important? For many, lingering student loan debt is limiting their livelihoods as working adults and decreasing their spending power. Large amounts of student loan debt can be a factor in perpetuating financial instability.

Average Amount of Student Loan Debt

12.8% of Kansas residents have student loan debt.

![Chart showing average student loan debt in Kansas compared to national average.]

Source: EducationData.org (2021)

KEY INDICATOR

Credit Score

Why is this important? The higher one’s income level, the higher their average credit score tends to be. A credit score is one of the most important numbers in your financial profile. It is a key factor in determining approval for loans and lines of credit. Landlords, cell phone companies, and other utilities often run credit checks. Even if approved, a low credit score could cost in the form of a higher interest rate on a mortgage, car loan or credit card, equating to higher cost over time. According to Experian, credit scores fall between 300 and 850. A good credit score is 700 or above. A score of 800 or above is considered excellent.⁴


Source: BankRate.com (2021)
• Glossary of Terms
• References
Below are key terms used in this report. These definitions will provide additional context.

**GLOSSARY OF TERMS**

**GEOGRAPHIC AREAS**

**Urbanized Areas**
An urban area is a Census summary level. Urban areas are based on a densely settled core of tracts or blocks but also include adjacent land, which is developed for urban use or which connects two dense territories. Urbanized Areas are areas with 50,000+ population. As it relates to this report, the following areas are considered Urbanized Areas, per 2010 Census: Wichita, Valley Center, Maize, Park City, Bel Aire, Andover, Derby, Haysville and Mulvane.

Source: U.S. Census Bureau

**Urban Clusters**
Urban Clusters (UCs) are made up of at least 2,500 and less than 50,000 people. As it relates to this report, the following areas are considered Urban Clusters, per 2010 Census: Arkansas City, Augusta, El Dorado, Hesston, Hutchinson, Kingman, Newton, Rose Hill, Wellington and Winfield.

Source: U.S. Census Bureau

**Rural**
As defined by the Census Bureau, “Rural” encompasses all population, housing and territory not included within an urban area.

Source: U.S. Census Bureau

**South Central Metro Public Health Preparedness Region**
A region in which a variety of public health information is collected and reported. This area includes the Kansas counties of Reno, Harvey, Marion, Sedgwick, Butler, Sumner and Cowley. This geographic option is used herein when county, city or ZIP code data do not offer the most descriptive current conditions.

Source: Kansas Dept. of Health and Environment

**Wichita Metropolitan Statistical Area**
The Wichita Metropolitan Statistical Area (MSA) encompasses Sedgwick, Butler, Harvey, Kingman and Sumner counties.

Source: U.S. Census Bureau

**FRAMEWORK**

**Key Indicator**
A key indicator is a measurable characteristic that describes the health of a population, determinants of health or healthcare access, cost, quality and use.

Source: Centers for Disease Control & Prevention

**Social Determinants of Health**
Social determinants of health are conditions in the environments in which people are born, live, learn, work, play, worship and age that affect a wide range of health, functioning and quality-of-life outcomes and risks.

Source: Centers for Disease Control & Prevention

**DATA**

**Population Density**
Measures how many people would live within one square mile if the U.S. population were evenly distributed across its land area.

Source: U.S. Census Bureau

**Poverty Level**
Following the Office of Management and Budget’s (OMB) Statistical Policy Directive 14, the Census Bureau uses a set of money income thresholds that vary by family size and composition to determine who is in poverty. If a family’s total income is less than the family’s threshold, then that family and every individual in it is considered in poverty. The official poverty thresholds do not vary geographically, but they are updated for inflation using the Consumer Price Index (CPI-U).

Source: U.S. Census Bureau
REFERENCES

1. ACT
https://act.org
ACT is a mission-driven, nonprofit organization dedicated to helping people achieve education and workplace success. Grounded in 60 years of research, ACT is a trusted leader in college and career readiness solutions.

2. American Community Survey
https://Census.gov/programs-surveys/acs
The American Community Survey (ACS) is an ongoing survey that provides vital information on a yearly basis about our nation and its people. It is the premier source for detailed population and housing information about our nation.

3. Attendance Works
https://www.attendanceworks.org
Attendance Works is in existence to advance student success and help close equity gaps by reducing chronic absence.

4. Bankrate
https://www.bankrate.com/
Bankrate empowers people to make smarter financial decisions by providing objective information and actionable steps.

5. Centers for Disease Control and Prevention
https://www.cdc.gov
The CDC increases the health security of our nation. As the nation's health protection agency, CDC saves lives and protects people from health threats. To accomplish this mission, CDC conducts critical science and provides health information that protects our nation against expensive and dangerous health threats, and responds when these arise.

6. Centers for Disease Control and Prevention (CDC) – PLACES
https://cdc.gov/places
A collaboration between CDC, the Robert Wood Johnson Foundation and the CDC Foundation, PLACES provides model-based population-level analysis and community estimates to all counties, places (incorporated and census designated places), census tracts, and ZIP Code Tabulation Areas (ZCTAs) across the United States.

7. City of Wichita Police Department
https://www.wichita.gov/WPD/SupportServices/Pages/CrimeStats.aspx
Summary data of crime in the City of Wichita.

8. County Health Rankings
https://countyhealthrankings.org
The County Health Rankings & Roadmaps, a program of the University of Wisconsin Population Health Institute, works to improve health outcomes for all and to close the health disparities between those with the most and least opportunities for good health.

9. Crime Grade
https://CrimeGrade.org
CrimeGrade.org uses a complex process of statistical computations and machine learning to identify the safest and most dangerous areas.

10. Education Data Initiative
https://EducationData.org
This website seeks to make data about the U.S. education system more open and accessible.

11. Family Resources and Parenting Quality: Links to Children’s Cognitive Development across the First Three Years
https://www.jstor.org/stable/27563538
Associations among measures of family resources, parenting quality and child cognitive performance were investigated in an ethnically diverse, low-income sample of 2,089 children and families.
12. FDIC Economic Inclusion
https://EconomicInclusion.gov
Economic Inclusion supports the FDIC’s mission to maintain public confidence in the banking system. To this end, the FDIC works to fill the research and data gap regarding household participation in the banking system and use of nonbank financial services.

13. FDIC National Survey of Unbanked and Underbanked Households
To assess the inclusiveness of the banking system, and in partial response to a statutory mandate, the FDIC conducts this survey biennially. The survey provides estimates of the proportion of U.S. households that do not have an account at an insured institution, and the proportion that have an account but obtained (nonbank) alternative financial services in the past 12 months.

14. Feeding America
https://map.feedingamerica.org/county/2019/overall/kansas/county/sedgwick
The annual Map the Meal Gap study looks at food insecurity and food costs at the local level. The most recent release is based on data from 2019.

15. How effective are Mentoring Programs for Youth?
https://www.psychologicalscience.org/publications/journals/pspi/mentoring.html
This new report takes a close look at the research that has accumulated over the last decade and identifies the aspects of mentoring programs that seem to help – or hinder – kids’ development across many domains.

16. Impact ICT - Continuum of Care
Impact ICT - CoC is a coalition of 170+ people representing nonprofits; faith community; federal, state, and local governments; businesses; and other community advocates, led by United Way of the Plains. Their goal is to make homelessness rare, brief and non-recurring.

17. Internal Revenue Service
2018 individual income tax statistics by Kansas ZIP code.

18. Kansas Bureau of Investigation
https://www.kansas.gov/kbi/
The Kansas Bureau of Investigation is dedicated to providing professional investigative, laboratory and criminal justice information services to criminal justice agencies for the purpose of promoting public safety and preventing crime in Kansas.

19. Kansas Department of Health and Environment
https://kdheks.gov
Ensures public health and promotes environmental quality in Kansas.

20. Kansas Health Matters
https://KansasHealthMatters.org
The Kansas Health Matters website brings community health-related statistical data, local resources and a wealth of information to one accessible location, providing tools needed to read and understand public health indicators that affect the quality of residents’ lives.

21. Kansas State Department of Education
https://datacentral.ksde.org/
The Kansas State Department of Education (KSDE) is a dynamic, dedicated service agency that provides leadership, resources, support and accountability to the state’s K-12 education system. KSDE administers the state’s governance of education, standards and assessments, special education services, child nutrition and wellness, title programs and services, career and technical education, and financial aid.

22. Literacy Project
https://literacyproj.org
The goals of The Literacy Project are to enable these children to become self-sufficient, productive and contributing members of our society.

23. MENTOR
https://www.mentoring.org/resource/the-mentoring-effect/
MENTOR was created to expand that opportunity for young people by building a youth mentoring field and movement, serving as the expert and go-to resource on quality mentoring.
24. The Mentoring Effect: Young People's Perspectives on the Outcomes and Availability of Mentoring
This report shares the findings from the first nationally representative survey of young people's perspectives on mentoring.

25. National Center for Education Statistics
The National Center for Education Statistics (NCES) collects, analyzes and makes available data related to education in the U.S. and other nations.

26. National Low Income Housing Coalition
https://nlihc.org/
The National Low Income Housing Coalition is dedicated solely to achieving socially just public policy that ensures people with the lowest incomes in the United States have affordable and decent homes.

27. Office of Disease Prevention and Health Promotion
https://www.healthypeople.gov/2020/topics-objectives/topic/social-determinants-health/interventions-resources/high-school-graduation
Healthy People 2030 sets data-driven national objectives to improve health and well-being over the next decade.

28. Substance Abuse and Mental Health Services Administration Annual TEDS Report
This report presents national- and state-level data from the Treatment Episode Data Set (TEDS) for admissions and discharges occurring in 2017, and trend data from 2007 to 2017. It summarizes demographic information and the characteristics and outcomes of treatment for alcohol and/or drug use among clients age 12 years and older in facilities that report to individual state administrative data systems.

https://www.bls.gov
The Bureau of Labor Statistics is a unit of the United States Department of Labor. It is the principal fact-finding agency for the U.S. government in the broad field of labor economics and statistics and serves as a principal agency of the U.S. Federal Statistical System.

30. U.S. Census Bureau
https://census.gov
The Census Bureau's mission is to serve as the nation's leading provider of quality data about its people and economy.

31. U.S. Department of Housing and Urban Development
The 2020 Annual Homeless Assessment Report (AHAR) to Congress.

32. U.S. Department of Agriculture – Food Environment Atlas
https://usda.gov
The Atlas provides statistics on food environment indicators and provides a spatial overview of a community's ability to access healthy food.

33. U.S. Department of Education
https://www.ed.gov/
The U.S. Department of Education's mission is to promote student achievement and preparation for global competitiveness by fostering educational excellence and ensuring equal access.

34. United Way of Greenville County
https://www.unitedwaygc.org/impact/community-needs-assessment-0/
United Way of Greenville County's Community Needs Assessment outlines key indicators that reflect the strength and well-being of a thriving community.

35. United Way of the Plains Point-in-Time Count
https://www.unitedwayplains.org/homeward-bound/
The Point-In-Time Count is a one day count of homeless individuals in Sedgwick County as required by the U.S. Department of Housing and Urban Development (HUD).
36. United Way 211 of Kansas
https://211kansas.org
211 of Kansas is a social service hotline provided by United Way of the Plains. Through the information service and referral program, anonymous data is collected, which reflects current community needs.

37. Who Are the Unbanked? Characteristics Beyond Income
A regression analysis that examines household characteristics beyond income that are associated with households’ probability of being unbanked.

38. Wichita Family Crisis Center
https://www.wichitafamilycrisiscenter.org/domestic-violence/
Wichita Family Crisis Center exists to eliminate domestic violence in our community by supporting survivors through shelter, education and advocacy.

39. Wichita Public Schools
https://www.usd259.org
WPS is the largest school district in Kansas, educating approximately 11 percent of all public school students in the state of Kansas, and more than half of all school-age children in Sedgwick County.

40. World Health Organization
https://www.who.int/about/governance/constitution
Dedicated to the well-being of all people and guided by science, the World Health Organization leads and champions global efforts to give everyone, everywhere an equal chance to live a healthy life.