# Appendix M Regional Commuter Flows Report

Credit: Claudia Kunkel

**Metropolitan Transportation Plan 2050** 

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# Regional Commuter Flows Report

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**Disclaimer:** The preparation of this report has been financed in part through funds from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the Metropolitan Planning Program, Section 104(f) of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

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# Introduction

Labor markets extend beyond county and city boundaries. Every day, workers commute within and between various counties and cities, as well as across different jurisdictions. Certain jurisdictions within the Wichita Area Metropolitan Planning Organization (WAMPO) region have a comparative advantage in particular industries, as evidenced by the numbers of workers that commute to them each day. That is not to say that the communities whose resident workers commute to elsewhere are lacking in some way— they may have an advantage in available housing, recreational amenities, or other key economic factors.

This report compiles data about the locations of workers' primary (non-home) workplaces and residences. Together, these data provide an understanding of commuter flows, showing the interconnectedness of communities and the interchange of workers and services between areas. This helps to define and distinguish the Wichita metropolitan area from smaller stand-alone communities and other metropolitan and micropolitan areas in Kansas. Wichita is the clear hub of the WAMPO region, though the cities around it are growing in both residential appeal and job opportunities through the increasing number of industrial and commercial giants seeking to add business operations in the Wichita metropolitan area. Many of the cities surrounding Wichita focus on residents' quality of life by expanding residential areas and accompanying amenities.

Of further significance in commuting patterns are the schools in and around a municipality. The presence of a unified school district in a city indicates greater community infrastructure and quality of life—important factors for those who may choose to both live and work in a particular city or to only live there. For example, some smaller or neighboring municipalities in the WAMPO region rely upon Wichita Public Schools (USD 259) for education.

**Note:** The data presented in this report include cities within the WAMPO region. The data source is the <u>U.S.</u> <u>Census Bureau, Center for Economic Studies, LEHD, OnTheMap</u> from 2017 to 2021 (the most recent year available as of July 2024), unless otherwise noted. This source uses information from W2 tax forms, which may have some inaccuracies.

According to the 2020 U.S. Decennial Census, Sedgwick County's population was 523,824 (not to be confused with the county's labor force, as not all residents are employed or seeking employment). In 2021, the average travel time to work for workers aged 16+ was 19.3 minutes. Sedgwick County has an inflow of 27,147 workers coming into the county from home locations in the five adjacent counties and an outflow of 13,226 workers who live in Sedgwick County and are employed in the other counties. Over half of those who commute into Sedgwick County from adjacent counties come from Butler County. Likewise, of those who live in Sedgwick County and work elsewhere, about half commute to Butler County.

1. Wichita (397,532) 2. Derby (25,625) 10. Goddard (5,048) 18. Andale (941) 11. Rose Hill\* (4,185) 3. Andover\* (14,892)

This report presents the commuter flows of WAMPO-region cities in order from most

populous to least populous city, according to the 2020 U.S. Decennial Census:

4. Haysville (11,262)

the five adjacent counties.

WAMPO Planning Boundary

- 5. Park City (8,333)
- 6. Bel Aire (8,262)
- 7. Valley Center (7,340)
- 8. Mulvane\* (6,286)

9. Maize (5,735)

Sedgwick County, which is entirely within the WAMPO region and accounts for most of its land area and population, is the second most populous county in Kansas and is home to the state's most populous city, Wichita. It is bordered by Butler and Sumner Counties (parts of which are in the WAMPO region), as well as Reno, Harvey, and Kingman Counties (which are entirely outside the WAMPO region). One reason for commuter flows out of Sedgwick County

is employment at Butler County Community College in Butler County, Hutchinson

Community College in Reno County, and Hesston College and Bethel College in Harvey County. Similarly, Wichita State University, Friends University, and Newman University in Sedgwick County create commuter flows into the county and into the WAMPO region from

- 12. Clearwater (2,653)
- 13. Kechi (2,217)
- 14. Cheney (2,181)
- 15. Sedgwick\* (1,603)

\*Andover and Rose Hill are in Butler County. Mulvane is in both Sedgwick and Sumner Counties. The city of Sedgwick is in

16. Colwich (1,445)

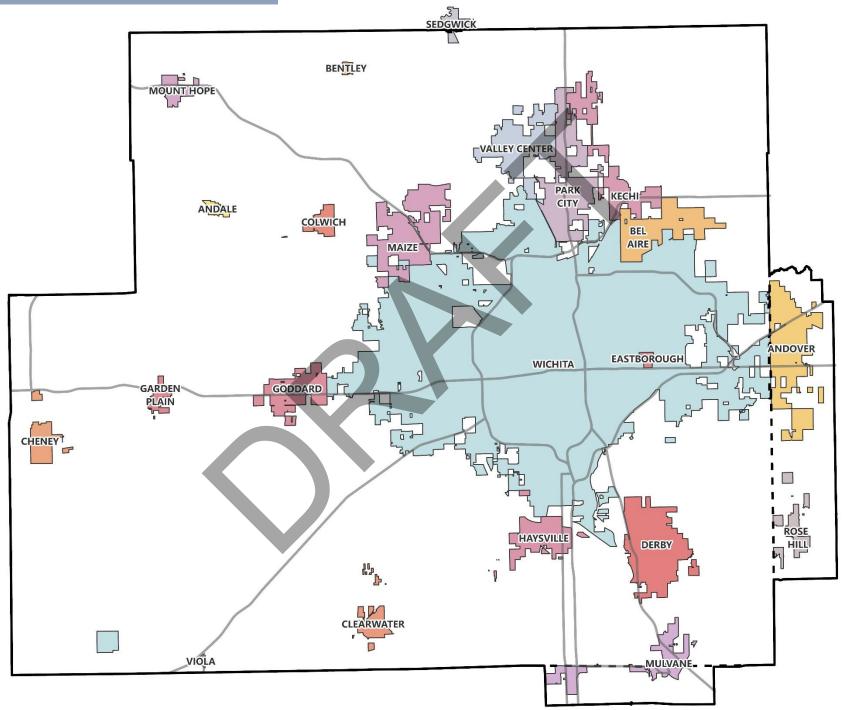
both Sedgwick and Harvey Counties. All other cities are entirely in Sedgwick County.

- 17. Garden Plain (948)

- 21. Bentley (560)

- 19. Mount Hope (806)
- 20. Eastborough (756)
- 22. Viola (115)

## WAMPO Planning Boundary





### **Commuter Flows of WAMPO Cities**

## **Commuter Flows of WAMPO Cities**

2021 Commuters										
City	Interna	al Inflow	Outflow							
Wichita	115,82	9 80,458	50,733							
Derby	1,58	4 5,378	9,683							
Andover	55	8 3,635	5,767							
Haysville	43	6 1,905	4,511							
Park City	15	3,102	3,818							
Bel Aire	11	9 1,576	3,508							
Valley Center	31	1 1,278	3,129							
Mulvane	34	4 1,363	2,564							
Maize	13	7 2,372	2,475							
Goddard	23	4 3,301	2,086							
Rose Hill	13	9 1,105	1,663							
Clearwater	16	8 533	1,081							
Kechi	1	2 434	1,064							
Cheney	15	9 536	834							
Sedgwick		8 221	737							
Colwich		1 582	689							
Garden Plain		6 133	397							
Andale	2	4 446	417							
Mount Hope		3 107	341							
Eastborough		2 50	358							
Bentley		4 32	282							
Viola		0 5	46							

Commuter Flows: Information about worker's residence location and workplace location

Internal: Commuters who work and live in the same city

Inflow: Workers who commute into a city for work

Outflow: Workers who commute out of a city for work



Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

Wichita is the largest city in Kansas, the primary hub of the WAMPO region, and the county seat of Sedgwick County. Incorporated in 1870, it is the principal city of the greater Wichita metropolitan area. Wichita has the largest school district in Kansas, employing over 5,500 full-time employees.<sup>1</sup> As of the 2020 Decennial Census, Wichita's population was 397,532. According to the American Community Survey, approximately 66% of Wichita's population was in the labor force in 2021 and the average travel time to work was 18.7 minutes.<sup>2</sup>

It has been dubbed the "Air Capital of the World" because of the presence of various aircraft design and manufacturing facilities, such as Textron Aviation, Bombardier Learjet, Airbus, and Spirit AeroSystems, as well as airports such as Dwight D. Eisenhower National, Colonel James Jabara, Westport, Beech Factory, and Cessna Aircraft Field.

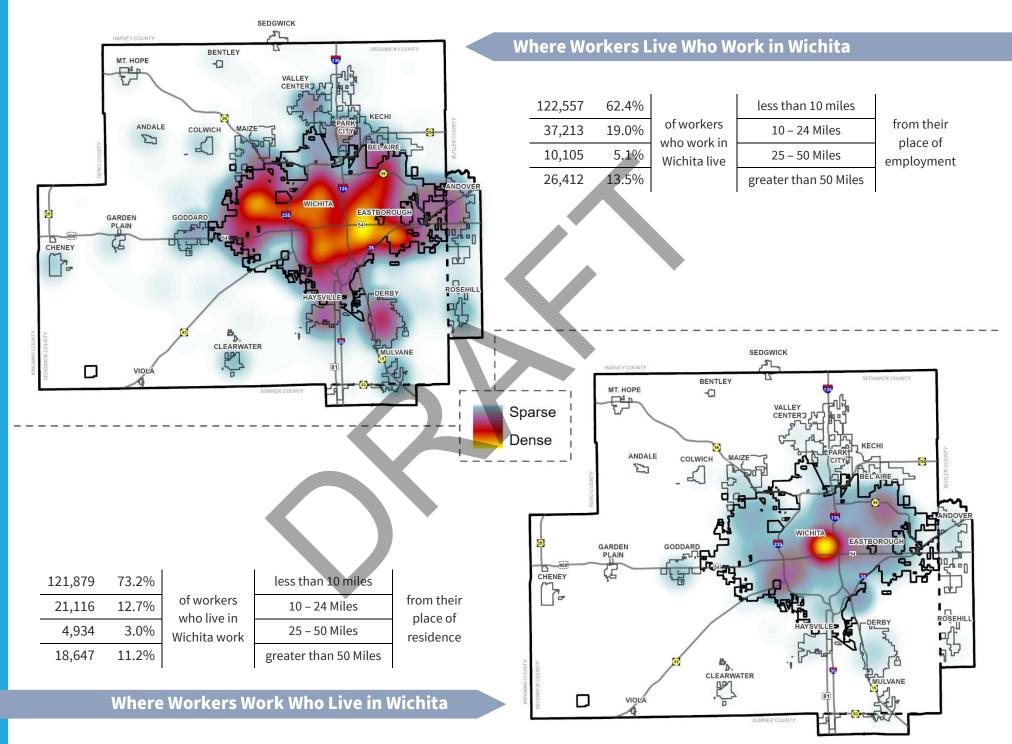
Wichita has the greatest number of residents who both live and work in the city, at 115,829. 80,458 workers live outside of Wichita, both within and outside of the WAMPO region, and commute to Wichita for work. 50,733 residents live in Wichita and work elsewhere. During 2017-2021, Wichita saw a nearly constant number of workers who commute to Wichita from elsewhere.

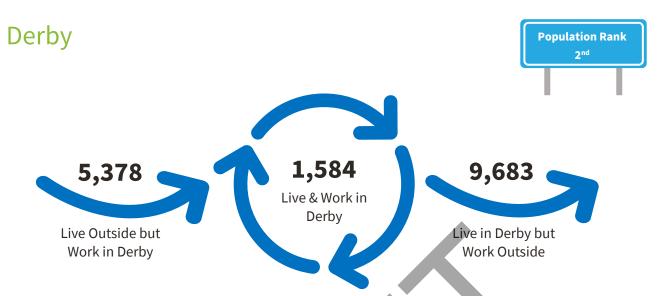
Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	18,974	16.4%	11,867	14.8%	15,652	30.8%
Trade, Transportation, & Utilities	20,643	17.8%	18,197	22.6%	9,604	18.9%
All Other Services	76,218	65.8%	50,388	62.6%	25,485	50.2%

<sup>&</sup>lt;sup>1</sup> Wichita Public Schools Website, <u>https://www.usd259.org/about-wps</u>

<sup>&</sup>lt;sup>2</sup> US Census 2021: ACS 5-Year and 1-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2079000</u> and <u>https://data.census.gov/table/ACSST1Y2021.S0801?g=160XX00US2079000</u>







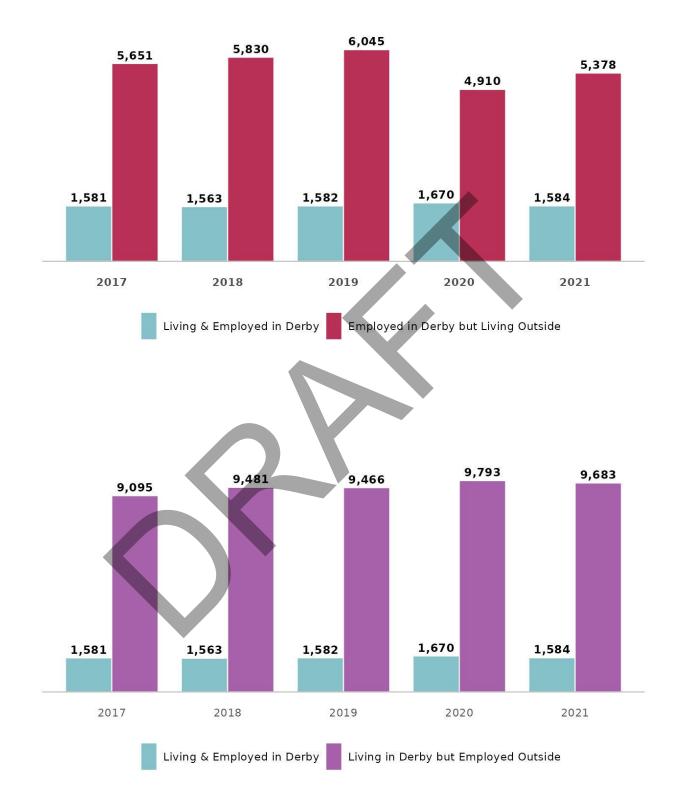
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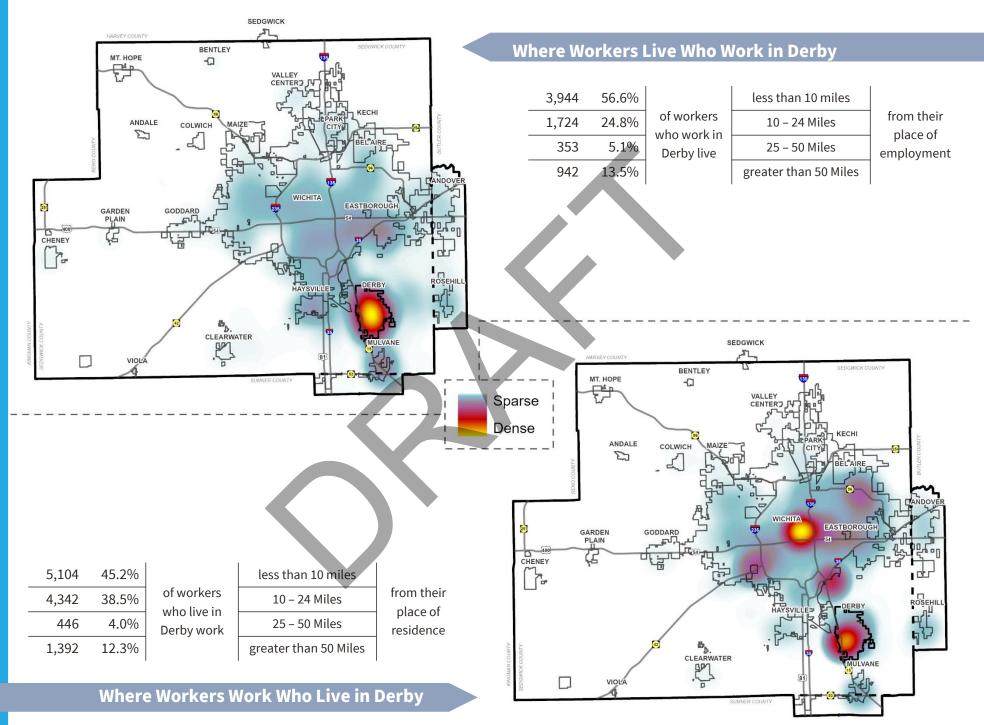
Derby was incorporated in 1903 but was named El Paso until 1956. McConnell Air Force Base is located between Wichita and Derby, with a Wichita ZIP code, and many Air Force members found a home in Derby when on-base housing became fully occupied. As of the 2020 Decennial Census, Derby's population was 25,625. According to the American Community Survey, approximately 68% of Derby's population was in the labor force in 2021 and the average travel time to work was 22.2 minutes.<sup>3</sup> Many jobs in the Derby area are based in either construction, retail, or real estate. It is due to these jobs that many residents choose to both live and work in Derby. Derby supports home-based businesses and large manufacturing companies like BRG Precision. Derby is served by its own public school district, as well as two private schools.

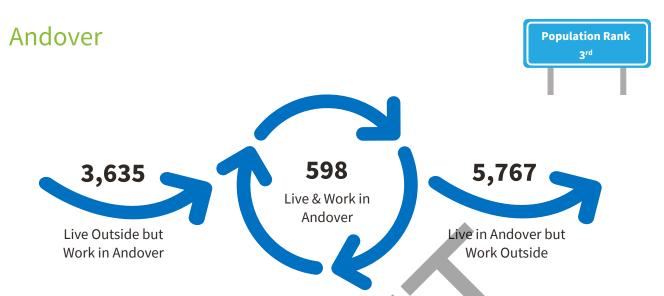
Between 2017 and 2021, the number of people living in Derby increased by approximately 6%. Derby had an approximate 5% decrease from 2017 to 2021 in the number of people living outside city limits and commuting to Derby for work. Approximately 5% of workers employed in the WAMPO region live in Derby. Approximately 3% of workers who live in the WAMPO region work in Derby.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	93	5.9%	229	4.3%	2,235	23.0%
Trade, Transportation, & Utilities	163	10.3%	1,688	31.4%	1,740	17.9%
All Other Services	1,329	83.8%	3,461	64.4%	5,724	59.0%

<sup>&</sup>lt;sup>3</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2017800</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2017800</u>







Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

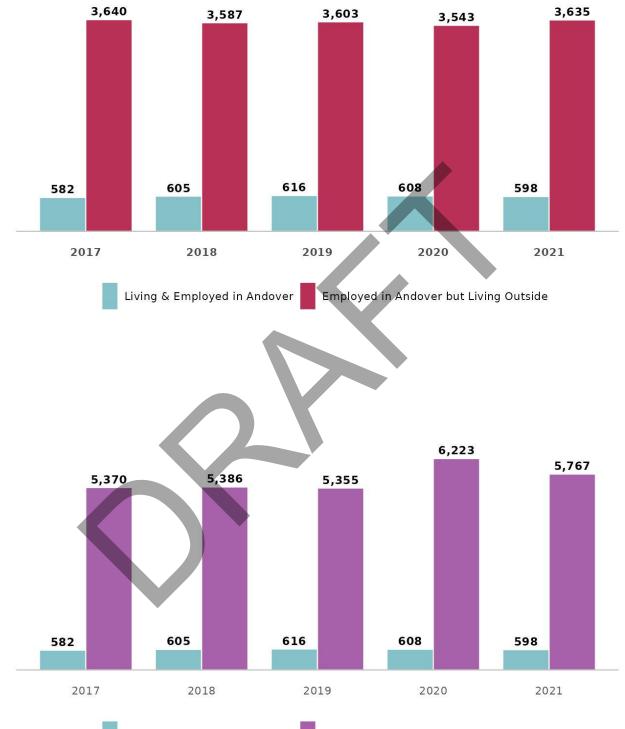
Andover was incorporated in 1957. As of the 2020 Decennial Census, Andover's population was 14,892. According to the American Community Survey, approximately 64% of Andover's population was in the labor force in 2021 and the average travel time to work was 23.3 minutes.<sup>4</sup> Surrounded by farmland, the city was devastated by an F5 tornado that forced the town to rebuild in 1991. Andover again experienced extensive damage from an F3 tornado in April 2022. Updated streets, sewers, and water lines encouraged fresh development. Andover is served by its own public school district and is also home to a branch campus of Butler Community College. Andover has placed a great emphasis on newer retail properties, education, and building residential properties for young families. Another job draw is Vornado Air, currently headquartered in Andover.

There are 598 residents who both live and work in Andover. 5,767 residents live in Andover but commute to someplace else for work. There are 3,635 commuters who live elsewhere but travel into Andover for work. During 2017-2021, Andover had an approximate 3% increase in the number of people both living and working in the city. Approximately 3% of workers employed in the WAMPO region live in Andover. Approximately 2% of workers who live in the WAMPO region work in Andover.

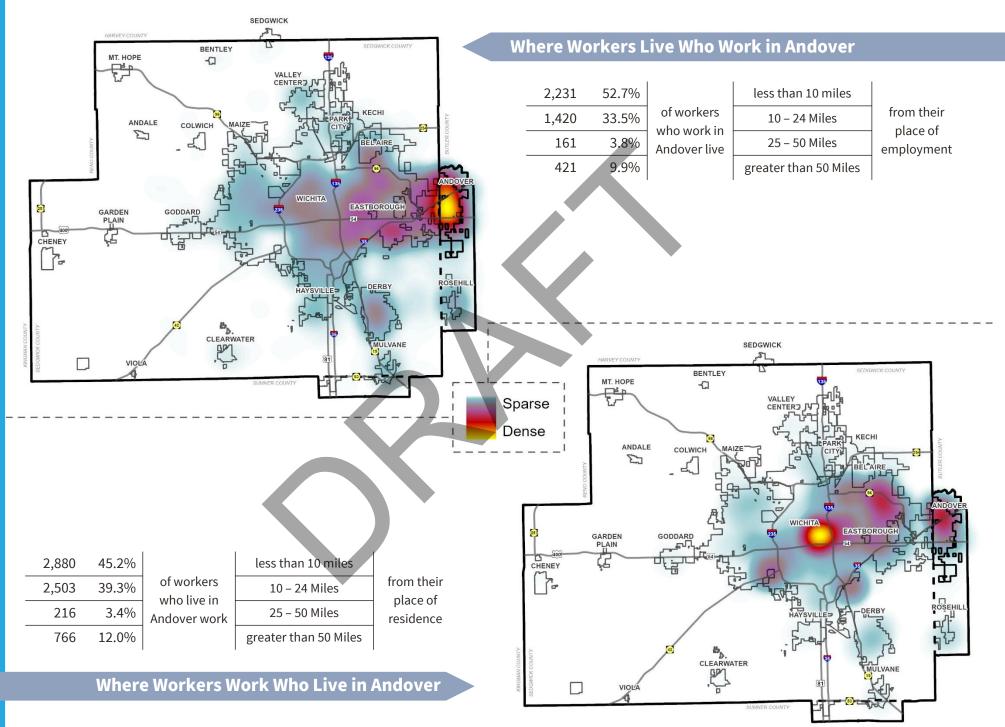
Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	36	6.0%	398	10.9%	1,080	18.7%
Trade, Transportation, & Utilities	50	8.4%	545	15.0%	1,012	17.5%
All Other Services	512	85.6%	2,692	74.1%	3,675	63.7%

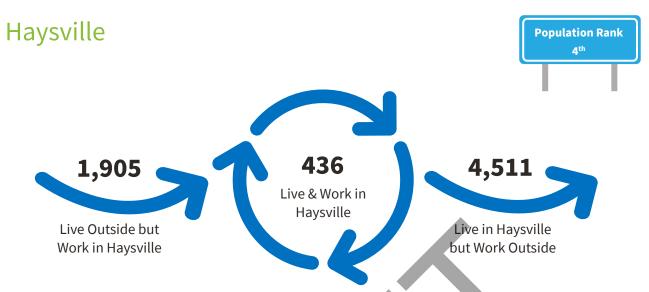
<sup>4</sup> US Census 2021: ACS 5-Year Estimates Data Profiles

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Living & Employed in Andover Living in Andover but Employed Outside





Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

Incorporated in 1951 and colloquially known as the "Peach Capital of Kansas," for their historic peach orchard, Haysville had a population of 11,262 as of the 2020 Decennial Census. According to the American Community Survey, approximately 59% of Haysville residents were in the labor force in 2021 and the average travel time to work was 22.4 minutes.<sup>5</sup> Haysville is home to a variety of businesses, representing a range of industries. Among the largest is Weckworth Manufacturing, Inc., a textile manufacturer and key employer in the area. Like Andover, Haysville faced a destructive tornado in 1999 that damaged 150 homes and 27 businesses. The city is served by its own public school district; included in that school district is Campus High School, located in Wichita.

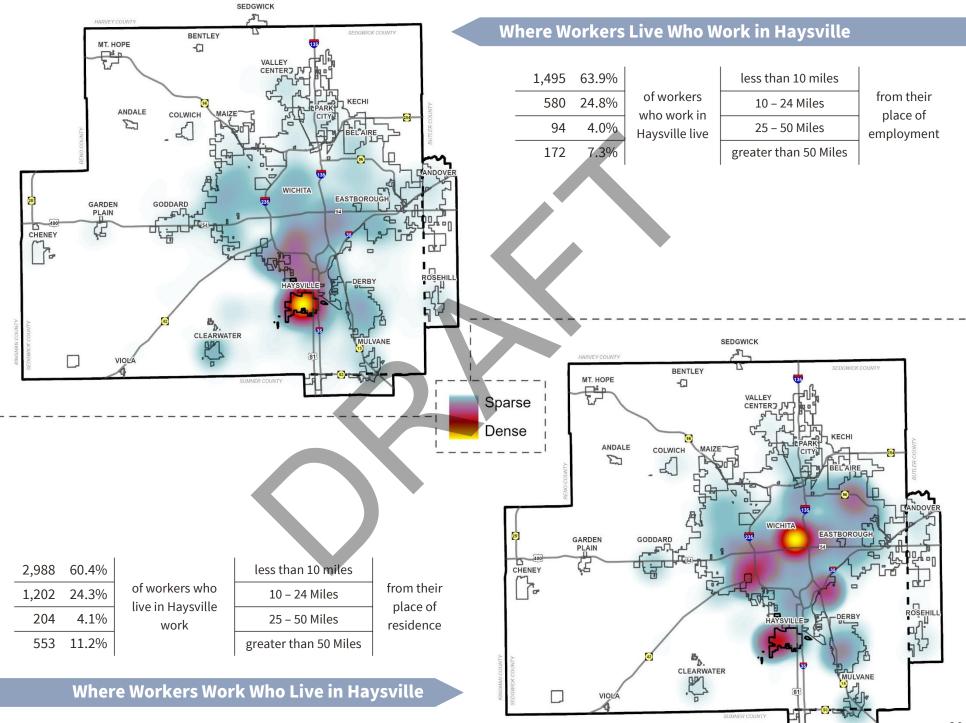
There are 436 residents who both live and work in Haysville, but 4,511 residents who live in Haysville but work elsewhere. There are 1,905 commuters who live outside of Haysville and travel there for work. During 2017-2021, Haysville saw an approximate 6% decrease in the number of people employed in the city who live outside city limits.

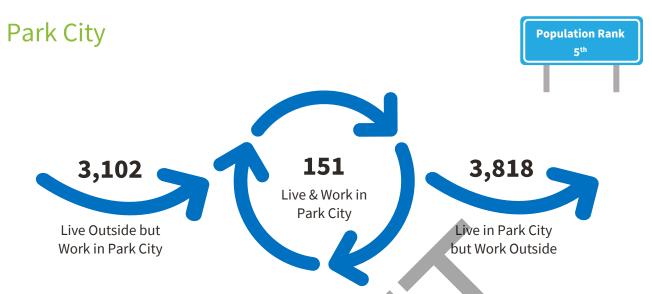
Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	24	5.5%	257	13.5%	1,239	27.5%
Trade, Transportation, & Utilities	35	8.0%	116	6.1%	870	19.3%
All Other Services	377	86.5%	1,532	80.4%	2,402	53.2%

<sup>5</sup> US Census 2021: ACS 5-Year Estimates Data Profiles

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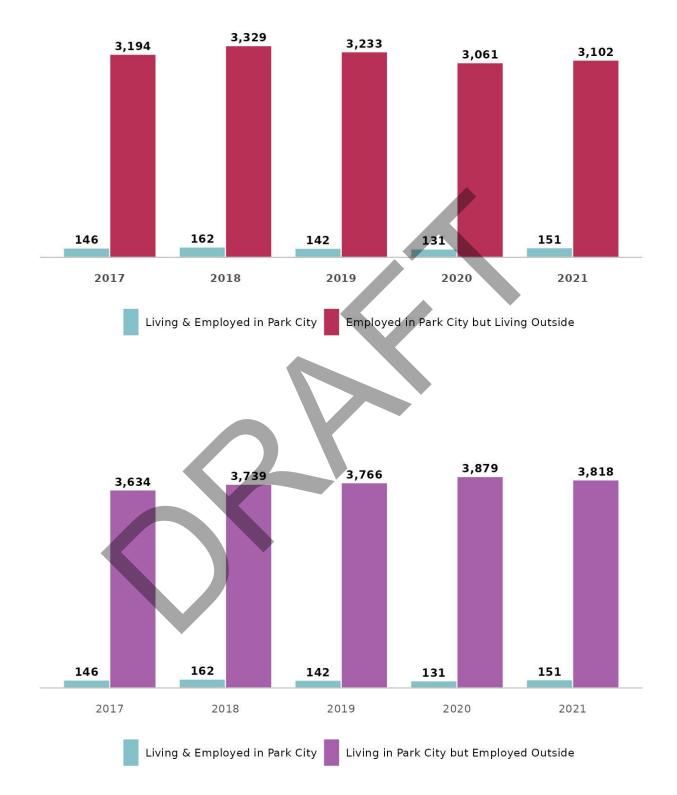
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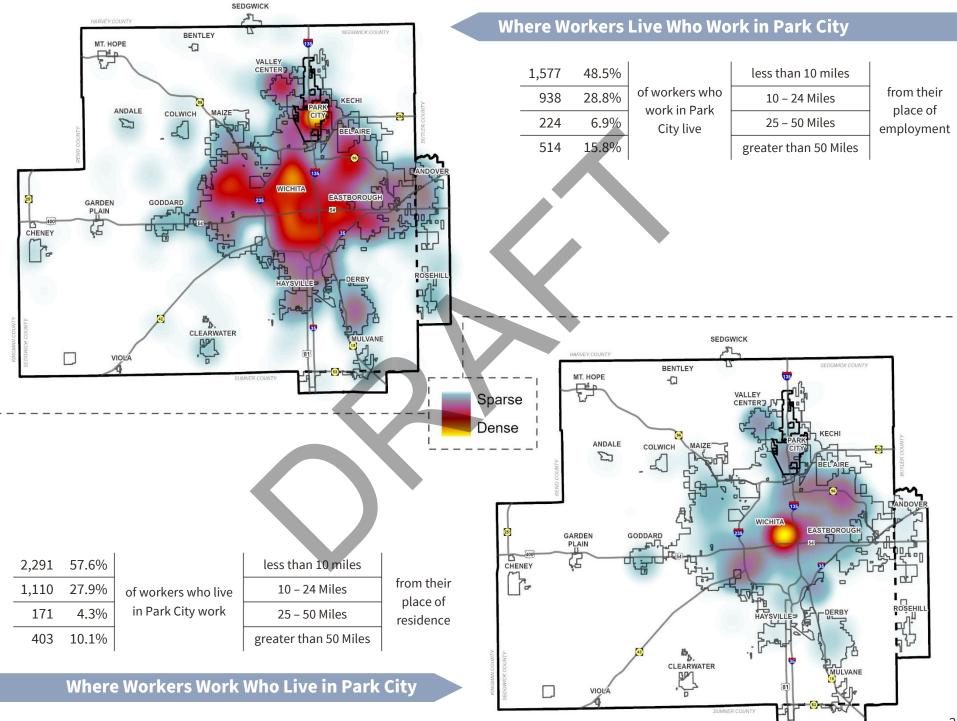
Park City, incorporated in 1980, is one of the newest cities in the WAMPO region. Park City is another municipality largely made up of commuters. As of the 2020 Decennial Census, Park City's population was 8,333. According to the American Community Survey, approximately 75% of Park City's population was in the labor force in 2021 and the average travel time to work was 20.1 minutes.<sup>6</sup> Many Park City workers are employed at large, new establishments in the city, such as Crosswinds Casino, Park City Arena, and an Amazon fulfillment center. The city does not have its own public school district; instead, students are split between the Wichita and Valley Center school districts.

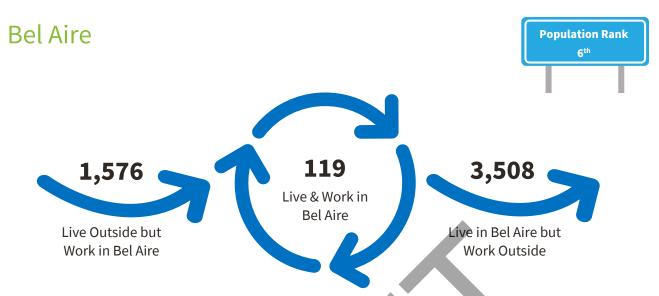
There are 151 residents who both live and work in Park City. 3,818 residents live in Park City but commute to someplace else for work. There are 3,102 commuters who live elsewhere and come to Park City for work. During 2017-2021, Park City has had an approximate 5% increase in the number of people living there but commuting to outside the city for work.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	40	26.5%	879	28.3%	802	21.0%
Trade, Transportation, & Utilities	48	31.8%	1,255	40.5%	690	18.0%
All Other Services	63	41.7%	968	31.2%	2,332	61.0%

<sup>&</sup>lt;sup>6</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2054450</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2054450</u>







Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

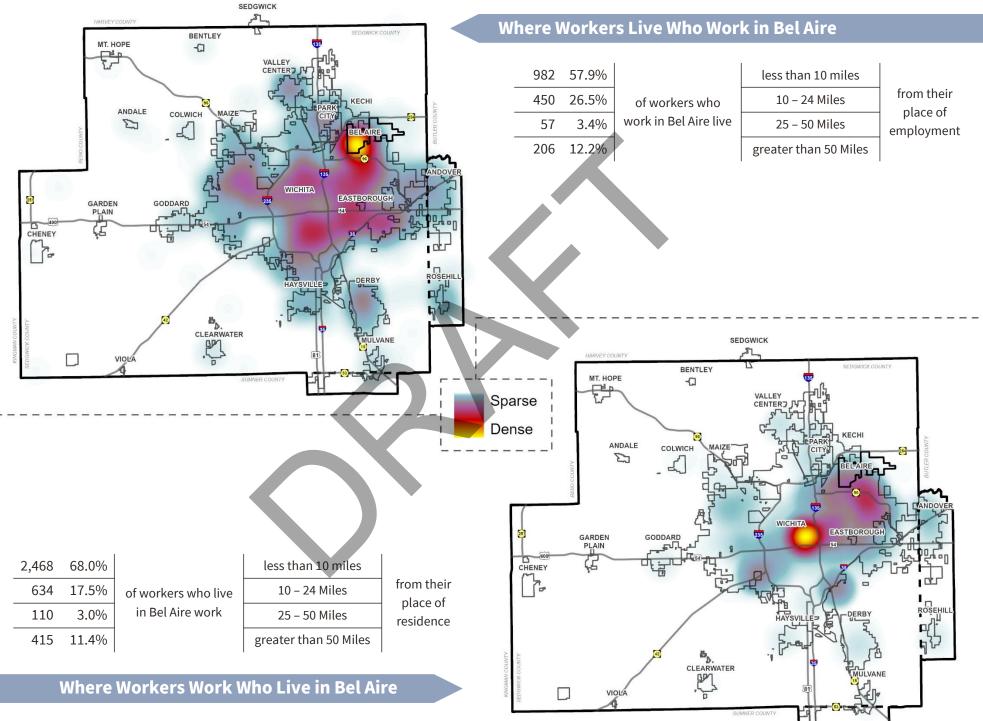
Bel Aire is another newer city in this region, incorporated in 1980. As of the 2020 Decennial Census, Bel Aire's population was 8,262. According to the American Community Survey, approximately 72% of Bel Aire's population was in the labor force in 2021 and the average travel time to work was 18.3 minutes.<sup>7</sup> The city does not have its own public school district. They are served by the Wichita and Towanda school districts.

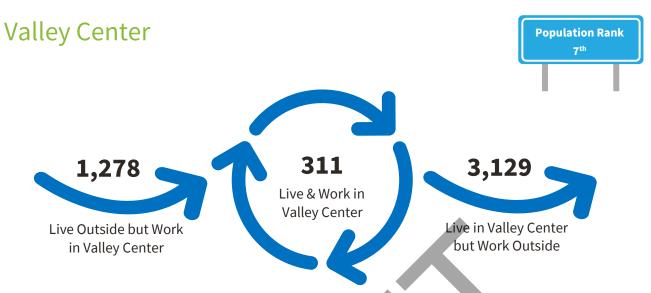
There are 119 residents who both live and work in Bel Aire. 3,508 residents live in Bel Aire but commute to someplace else for work. There are 1,576 commuters who live elsewhere but travel into Bel Aire for work. During 2017-2021, the city has had an approximate 6% increase in the number of people living inside and commuting outside the city limits for work.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	10	8.4%	268	17.0%	590	16.8%
Trade, Transportation, & Utilities	25	21.0%	328	20.8%	548	15.6%
All Other Services	84	70.6%	980	62.2%	2,370	67.6%

<sup>&</sup>lt;sup>7</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2005337</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2005337</u>







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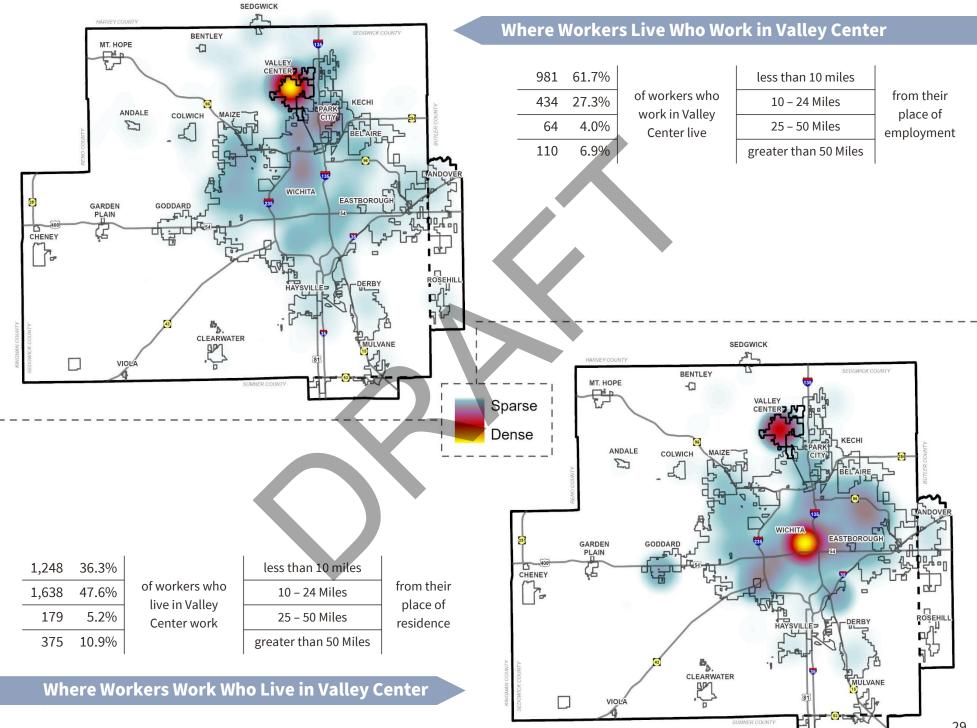
The city of Valley Center was incorporated in 1885 and is conveniently located near I-135. As of the 2020 Decennial Census, Valley Center's population was 7,340. According to the American Community Survey, approximately 66% of Valley Center's population was in the labor force in 2021 and the average travel time to work was 23.2 minutes.<sup>8</sup> Valley Center Public Schools (USD 262) serve multiple communities in the WAMPO region, including Park City, Kechi, and Wichita.

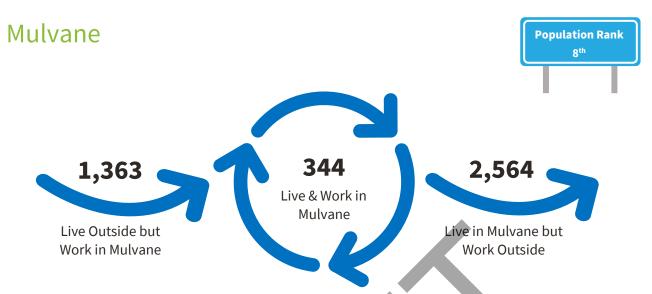
There are 311 residents who both live and work in Valley Center, but most resident workers live in Valley Center and commute elsewhere. 3,129 residents live in Valley Center but commute to someplace else for work. There are 1,278 commuters who live elsewhere but travel into Valley Center for work. During 2017-2021, Valley Center had an approximate 25% increase in the number of residents who both live and work inside of the city.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	36	11.6%	367	28.7%	594	19.0%
Trade, Transportation, & Utilities	29	9.3%	247	19.3%	604	19.3%
All Other Services	246	79.1%	664	52.0%	1,931	61.7%

<sup>&</sup>lt;sup>8</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2073250</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2073250</u>







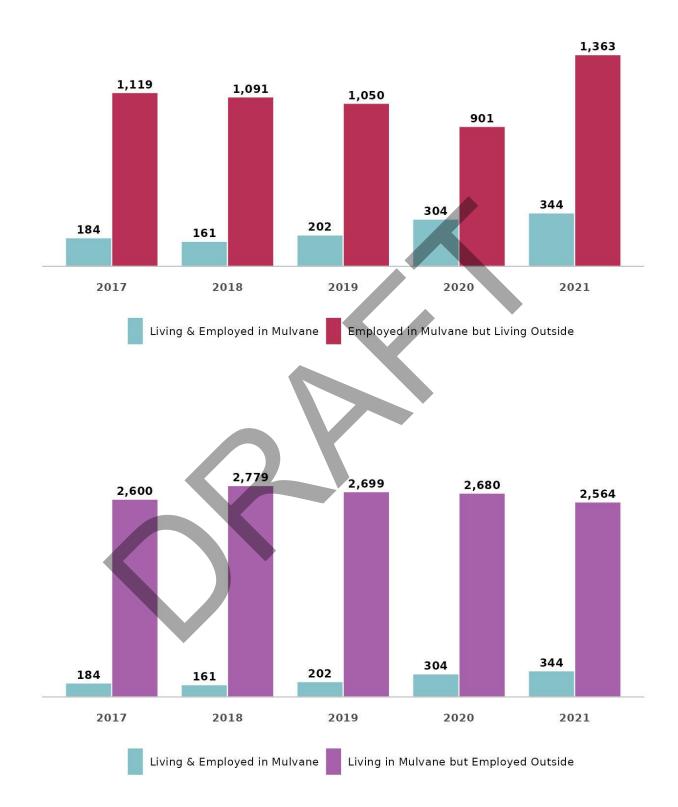
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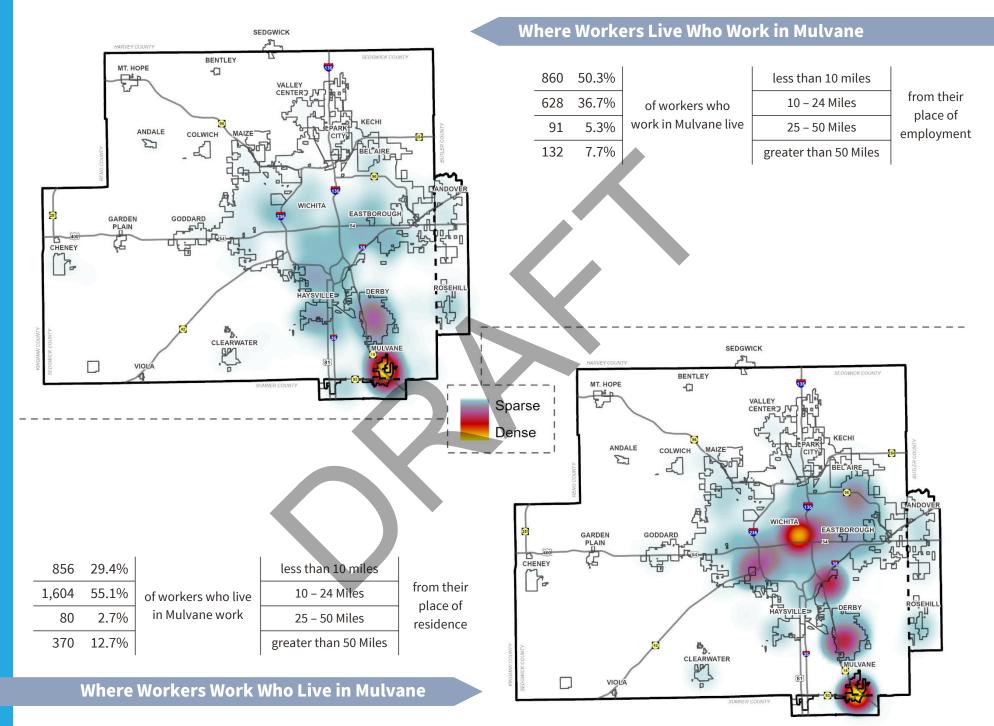
Mulvane is the second oldest city in the region, incorporated in 1883. When founded, it was located at the junction of five Santa Fe rail lines and is still a convenient point for railroad operations today. As of the 2020 Decennial Census, Mulvane's population was 6,286. According to the American Community Survey, approximately 67% of Mulvane's population was in the labor force in 2021 and the average travel time to work was 20.7 minutes.<sup>9</sup> Mulvane is served by its own public school district. The Kansas Star Casino and a Cowley County Community College satellite campus are located in Mulvane.

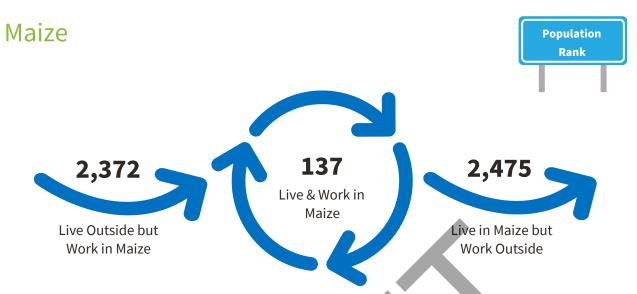
There are 344 residents who both live and work in Mulvane. There are 901 people who live outside of Mulvane and travel there for work. 2,678 residents commute to work outside Mulvane. During 2017-2021, there was an approximate 87% increase in the number of people both living and working in Mulvane and a 22% increase in workers commuting into Mulvane for work.

Industry Class (2021)	Internal		Infl	ow	Outflow	
Goods Producing	13	3.8%	89	6.5%	652	25.4%
Trade, Transportation, & Utilities	20	5.8%	132	9.7%	467	18.2%
All Other Services	311	90.4%	1,146	83.8%	1,447	56.4%

<sup>&</sup>lt;sup>9</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2049100</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2049100</u>







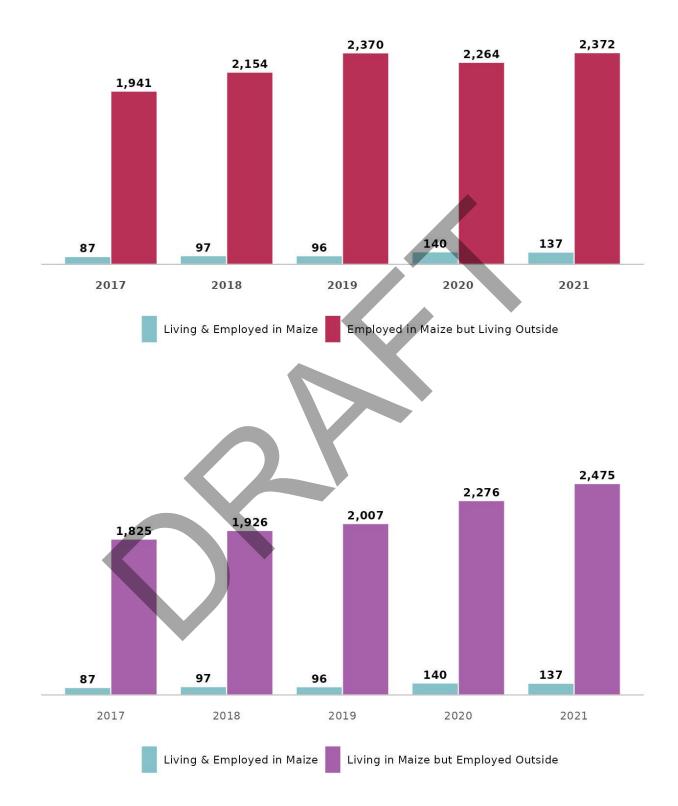
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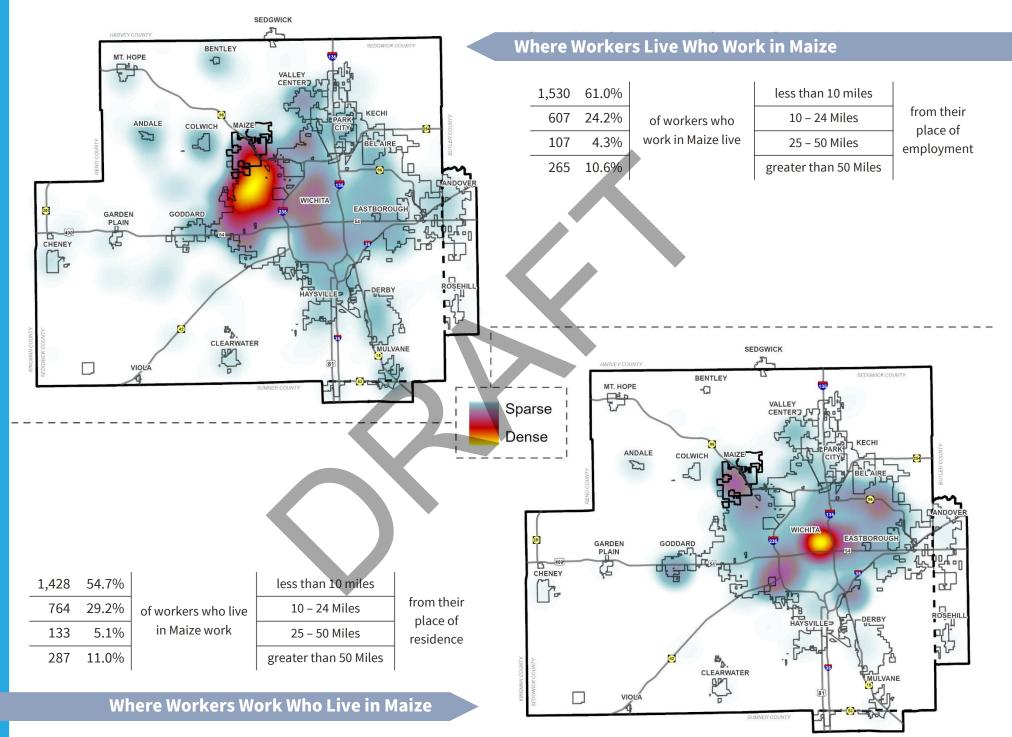
The city of Maize was incorporated in 1915. Strong growth hit the area in the 1950s and has continued rapidly in recent years, as development has expanded further to the northwest of Wichita. As of the 2020 Decennial Census, Maize's population was 5,735. According to the American Community Survey, approximately 59% of Maize's population was in the labor force in 2021 and the average travel time to work was 19.9 minutes.<sup>10</sup> Maize is served by its own public school district, which includes an alternative, nontraditional school.

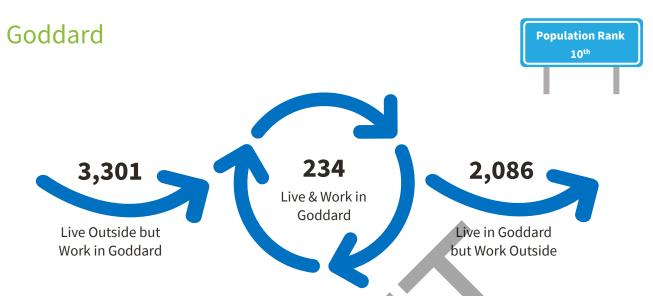
There are 137 residents who both live and work in Maize, an approximate 57% increase from 2017 to 2021. 2,475 residents live in Maize but commute to someplace else for work. There are 2,372 commuters who live elsewhere but travel into Maize for work, an approximate 22% increase from 2017 to 2021.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	22	16.1%	619	26.1%	519	21.0%
Trade, Transportation, & Utilities	4	2.9%	89	3.8%	452	18.3%
All Other Services	111	81.0%	1,664	70.2%	1,504	60.8%

<sup>&</sup>lt;sup>10</sup>US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2044200</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2044200</u>







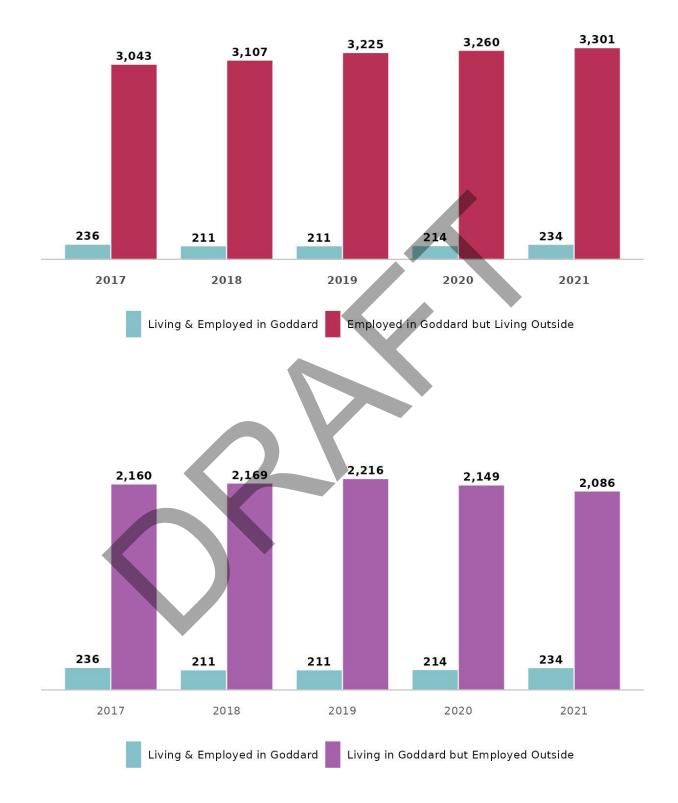
Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

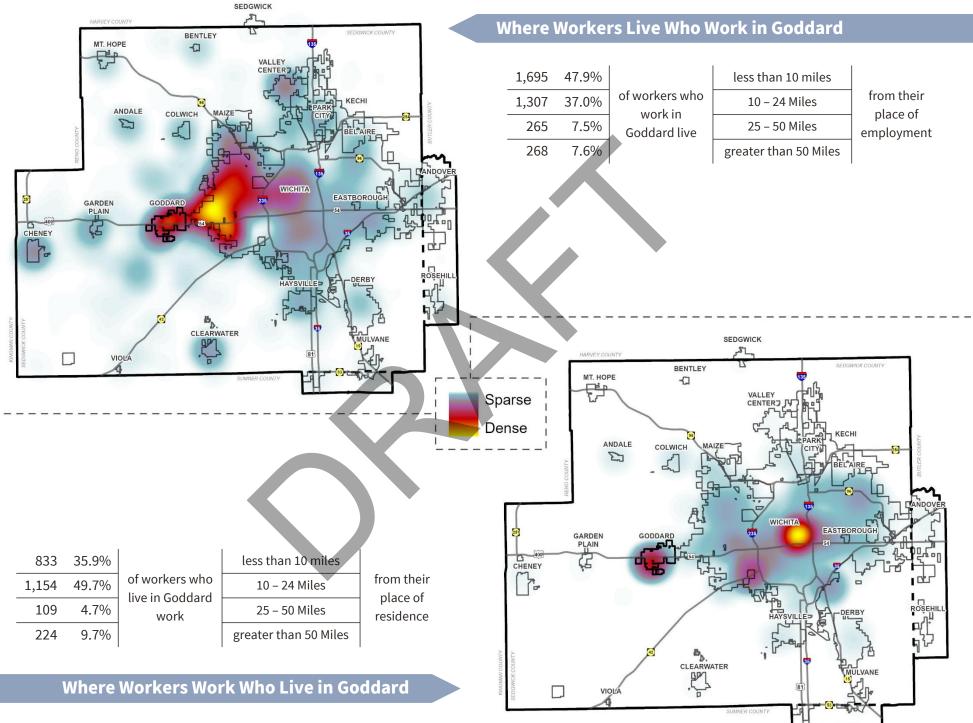
Goddard is another of the older municipalities in the region, founded in 1883 and incorporated in 1910. As of the 2020 Decennial Census, Goddard's population was 5,084. According to the American Community Survey, approximately 74% of Goddard's population was in the labor force in 2021 and the average travel time to work was 20.6 minutes.<sup>11</sup> Development has expanded westward from Wichita to Goddard, changing Goddard from a rural agricultural community into a suburb. Manufacturing, educational services, health care, and social assistance are the main labor draws for Goddard. Because US-54/400 run through Goddard, it is easy for people to flow in and out of the city. Goddard is served by its own public school district. There is also a Catholic private school in the city.

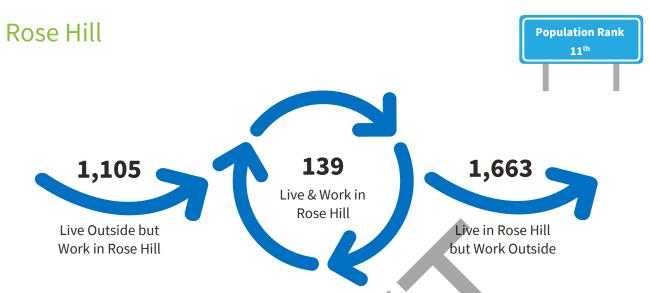
There are 234 residents who both live and work in Goddard. There are 3,301 commuters who live elsewhere but travel into Goddard for work, an increase of 8% from 2017 to 2021. 2,086 workers live in Goddard but commute outside for work, a slight decrease from 2017.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	19	8.1%	370	11.2%	479	23.0%
Trade, Transportation, & Utilities	20	8.5%	362	11.0%	415	19.9%
All Other Services	195	83.3%	2,569	77.8%	1,192	57.1%

<sup>&</sup>lt;sup>11</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2026725</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2026725</u>







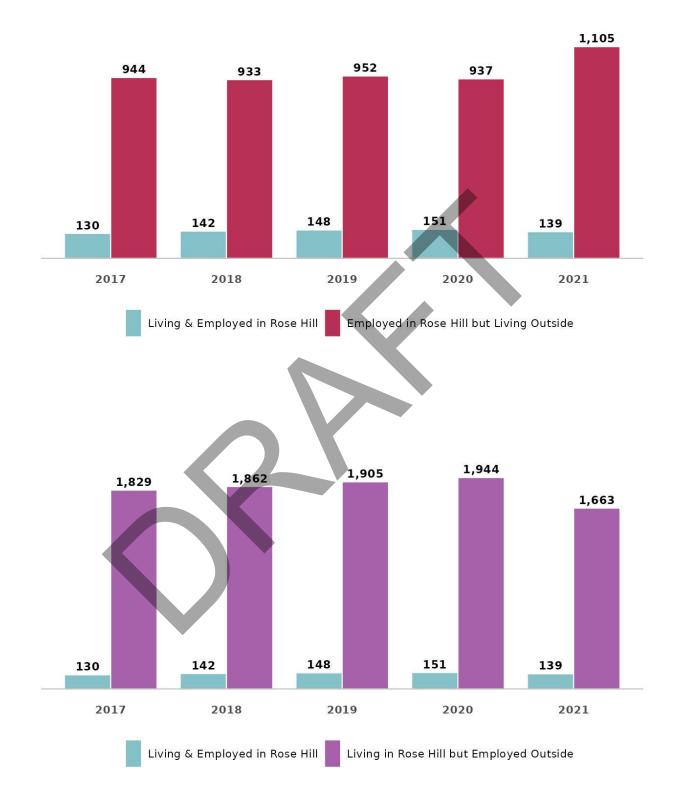
Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

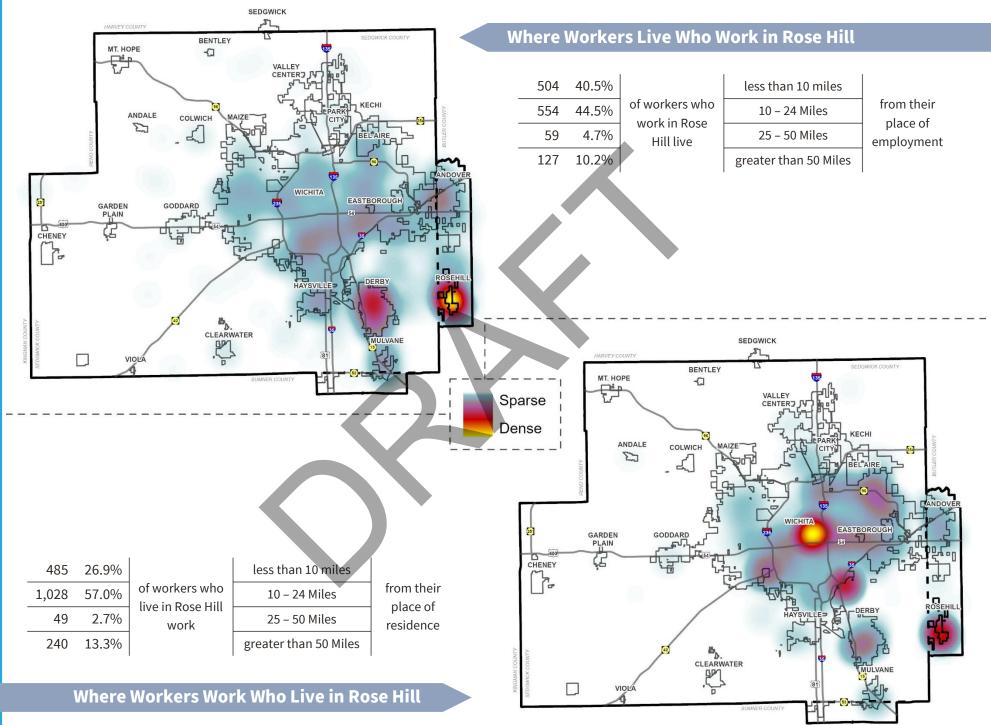
As of the 2020 Decennial Census, Rose Hill's population was 4,185. According to the American Community Survey, approximately 69% of Rose Hill's population was in the labor force in 2021 and the average travel time to work was 25.7 minutes.<sup>12</sup> Cook Airfield is a recreational airport located nearby and is a major draw for the city. The community has its own public school district.

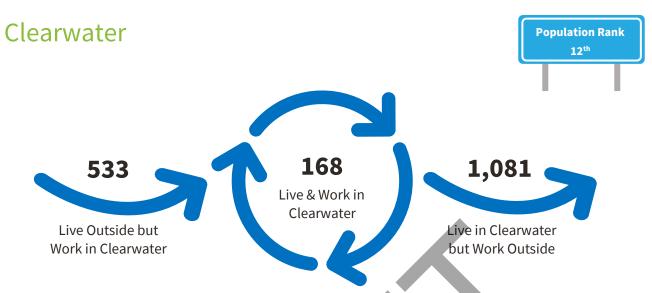
There are 139 residents who both live and work in Rose Hill, but approximately 40% of the population (1,663 resident workers) travel to outside Rose Hill for work. 1,105 people live elsewhere and travel to Rose Hill for work, a 17% increase from 2017 to 2021.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	10	7.2%	187	16.9%	390	23.5%
Trade, Transportation, & Utilities	2	1.4%	76	6.9%	305	18.3%
All Other Services	127	91.4%	842	76.2%	968	58.2%

<sup>&</sup>lt;sup>12</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2061250</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2061250</u>







Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

Clearwater is one of the older cities in Sedgwick County, incorporated in 1885. Located on the Chisholm Trail, the city began as a small trading post and has consistently increased in population ever since. Clearwater is served by its own public school district. As of the 2020 Decennial Census, Clearwater's population was 2,653. According to the American Community Survey, approximately 68% of Clearwater's population was in the labor force in 2021 and the average travel time to work was 24.7 minutes.<sup>13</sup>

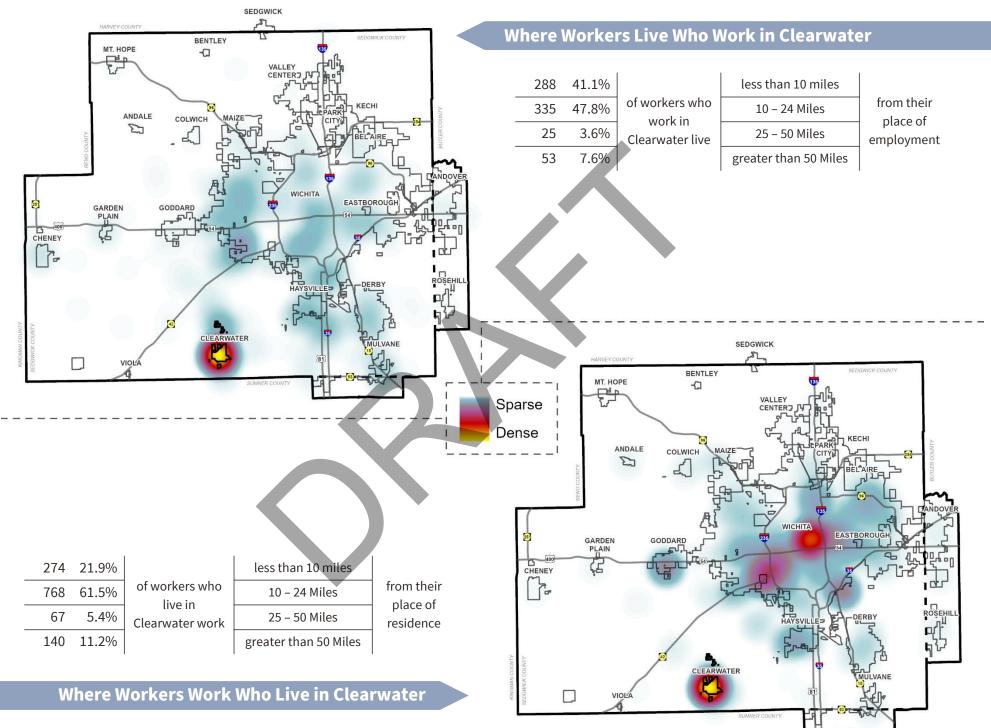
There are 168 residents who both live and work in Clearwater. 1,081 residents live in Clearwater but commute to someplace else for work. There are 533 commuters who live elsewhere but travel into Clearwater for work, an approximate 1% decrease from 2017 to 2021.

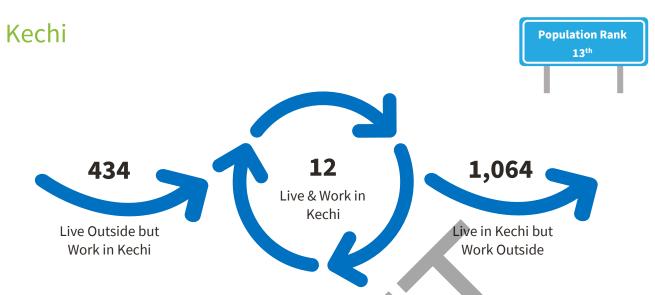
Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	18	10.7%	49	9.2%	295	27.3%
Trade, Transportation, & Utilities	22	13.1%	115	21.6%	203	18.8%
All Other Services	128	76.2%	369	69.2%	583	53.9%

<sup>&</sup>lt;sup>13</sup> US Census 2021: ACS 5-Year Estimates Data Profiles

Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2013925</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2013925</u>







Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

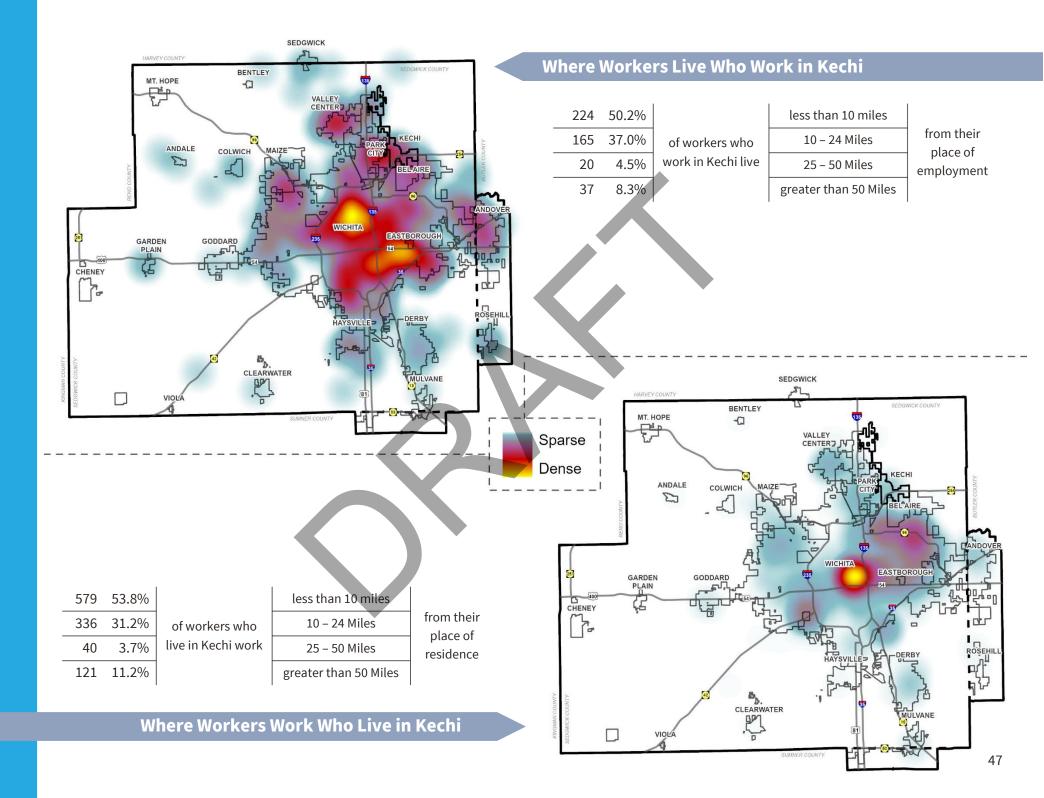
Kechi is located to the northeast of Wichita and was incorporated in 1957. Kechi is served by both the Wichita and the Valley Center public school districts. As of the 2020 Decennial Census, Kechi's population was 2,217. According to the American Community Survey, approximately 71% of Kechi's population was in the labor force in 2021 and the average travel time to work was 19.9 minutes.<sup>14</sup>

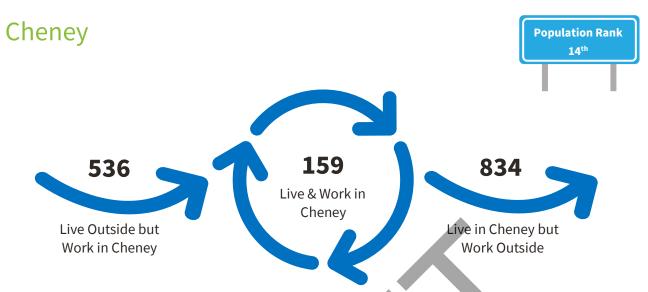
There are 12 residents who both live and work in Kechi. 1,064 residents live in Kechi but commute to someplace else for work. 434 commuters live elsewhere but travel to Kechi for work, an approximate 18% increase from 2017 to 2021.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	6	50.0%	270	62.2%	199	18.7%
Trade, Transportation, & Utilities	2	16.7%	37	8.5%	174	16.4%
All Other Services	4	33.3%	127	29.3%	691	64.9%

<sup>&</sup>lt;sup>14</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2036225</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2036225</u>







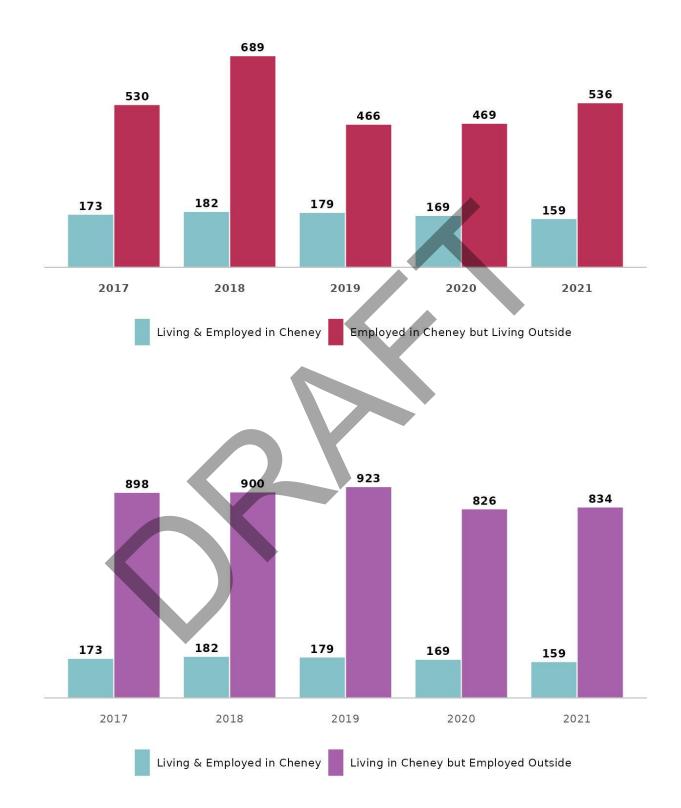
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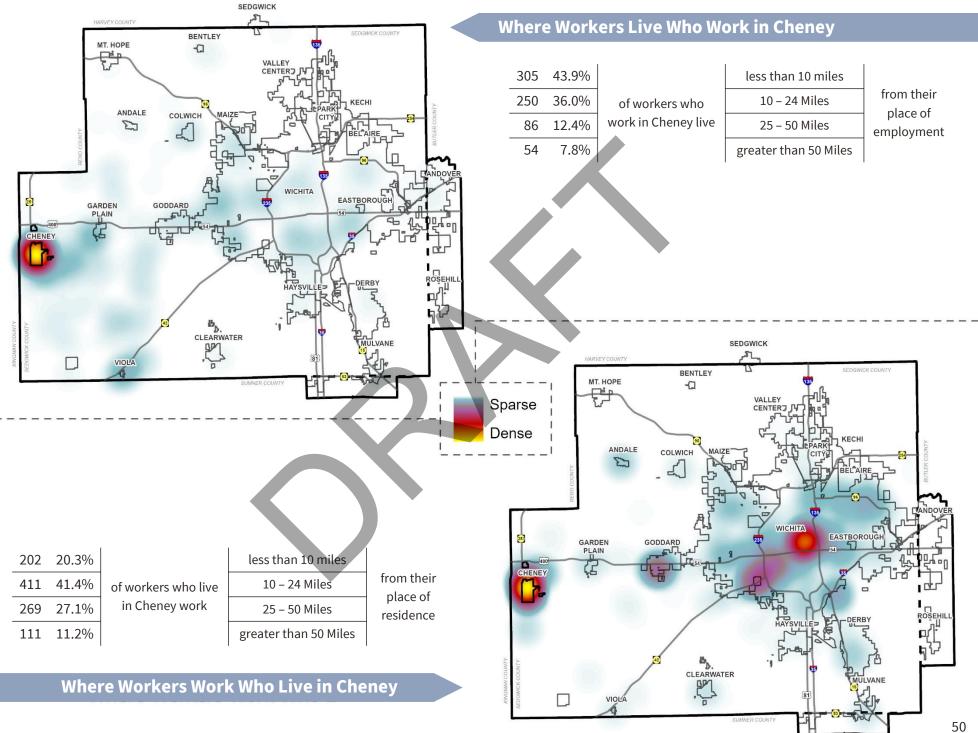
The City of Cheney was founded in 1883 as a station and shipping point on the Santa Fe Railway, south of where the Cheney Reservoir now is. The Cheney Reservoir is a popular recreation destination for many in the area and a major source of drinking water in the metropolitan area. Cheney is served by its own public school district. As of the 2020 Decennial Census, Cheney's population was 2,181. According to the American Community Survey, approximately 63% of Cheney's population was in the labor force in 2021 and the average travel time to work was 21.7 minutes.<sup>15</sup>

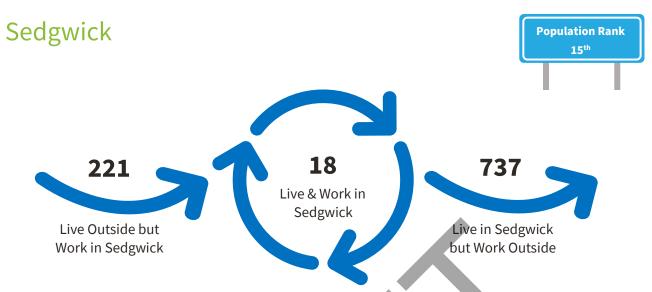
There are 159 residents who both live and work in Cheney. 834 residents live in Cheney but commute to someplace else for work, an approximate 7% decrease from 2017 to 2021. There are 536 commuters who live elsewhere but travel to Cheney for work.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	10	6.3%	58	10.8%	244	29.3%
Trade, Transportation, & Utilities	21	13.2%	195	36.4%	159	19.1%
All Other Services	128	80.5%	283	52.8%	431	51.7%

<sup>&</sup>lt;sup>15</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2012775</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2012775</u>







Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

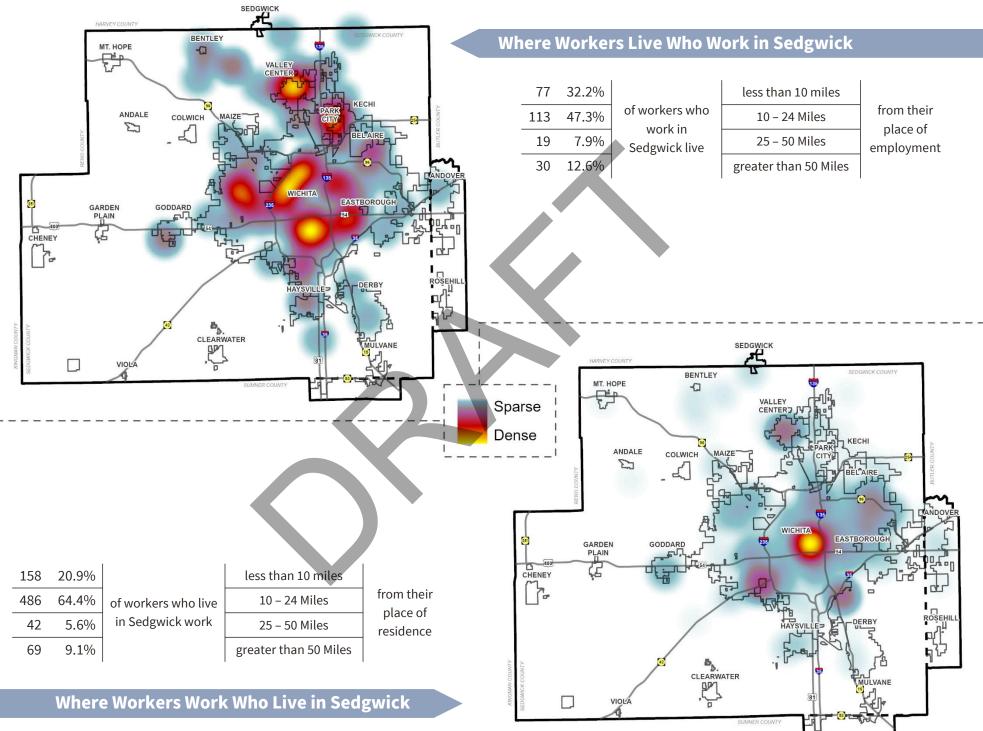
The city of Sedgwick is in both Harvey and Sedgwick Counties and calls itself "a little town with a big heart." Sedgwick is one of the earliest incorporated cities in the WAMPO region (incorporated 1872), second only to Wichita. The city markets itself as having the pleasures of small-town living but being close to big-city jobs—appealing to commuters. Sedgwick is served by its own public school district. As of the 2020 Decennial Census, Sedgwick's population was 1,603. According to the American Community Survey, approximately 65% of Sedgwick's population was in the labor force in 2021 and the average travel time to work was 24.1 minutes.<sup>16</sup>

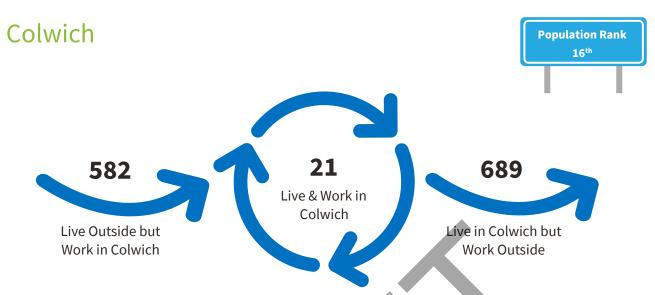
There are 16 residents who both live and work in Sedgwick. 737 residents live in Sedgwick but commute to someplace else for work. 221 commuters live elsewhere but travel to Sedgwick for work, an approximate 13% increase from 2017 to 2021.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	4	22.2%	52	23.5%	199	27.0%
Trade, Transportation, & Utilities	2	11.1%	35	15.8%	120	16.3%
All Other Services	12	66.7%	134	60.6%	418	56.7%

<sup>&</sup>lt;sup>16</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2063800</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2063800</u>







Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

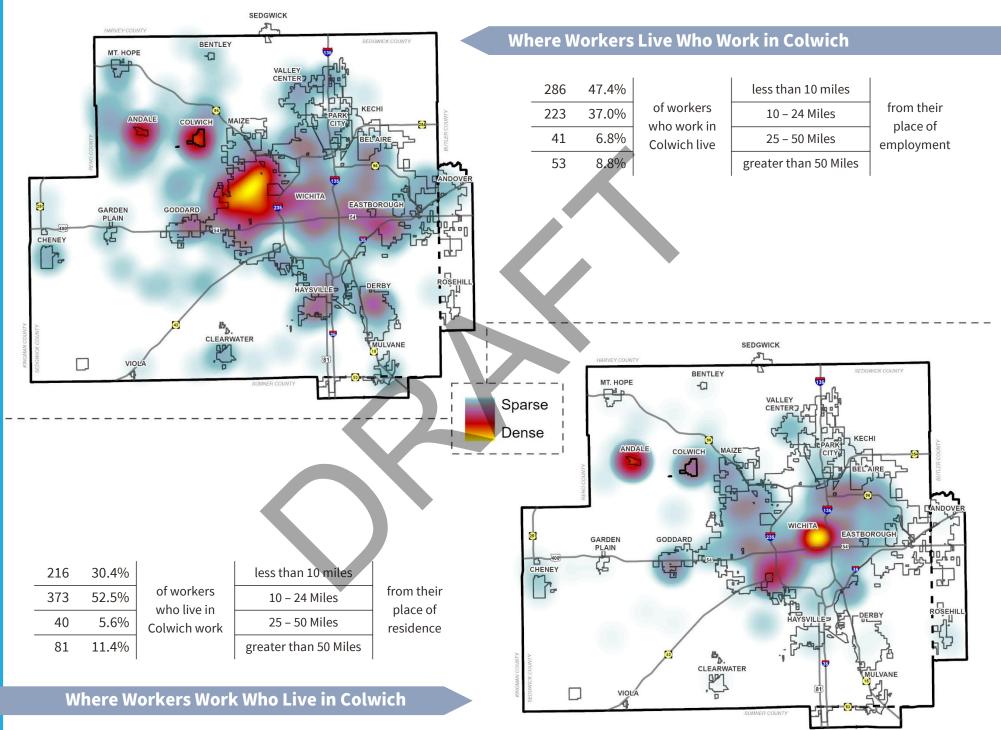
A rural-suburban city, Colwich has experienced continued population expansion and economic growth. Colwich was founded in 1887 and is located approximately 5 miles northwest of Wichita. Colwich does not have its own school district and is instead served by Renwick Unified School District (USD 267), which also serves the cities of Andale and Garden Plain. As of the 2020 Decennial Census, Colwich's population was 1,455. According to the American Community Survey, approximately 75% of Colwich's population was in the labor force in 2021 and the average travel time to work was 21.4 minutes.<sup>17</sup>

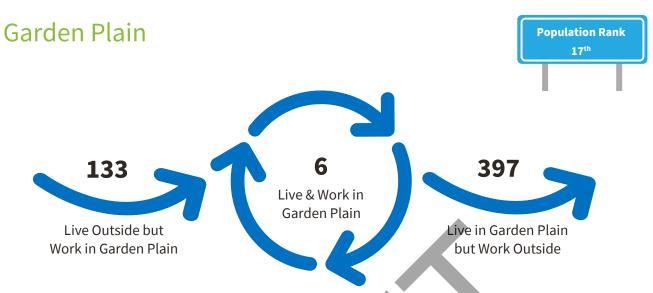
There are 21 residents who both live and work in Colwich. 689 residents live in Colwich but commute to someplace else for work, an approximate 6% increase from 2017 to 2021. 582 commuters live elsewhere but travel into Colwich for work.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	2	9.5%	28	4.8%	156	22.6%
Trade, Transportation, & Utilities	1	4.8%	52	8.9%	111	16.1%
All Other Services	18	85.7%	502	86.3%	422	61.2%

<sup>&</sup>lt;sup>17</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2015100</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2015100</u>







Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

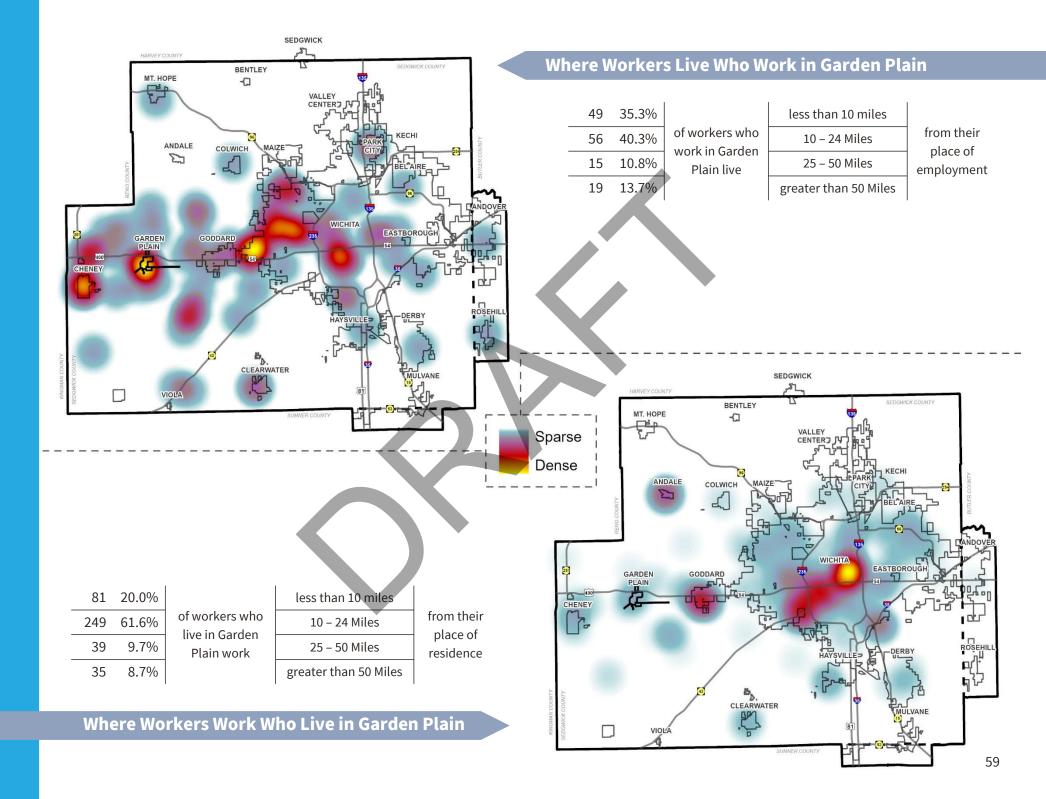
Located west of Goddard, Garden Plain was founded as a junction between the cities of Wichita and Kingman on the Wichita and Western Railroad. Since its incorporation in 1903, the city has seen an increase in population because of its family-oriented community. Garden Plain is served by the Renwick Unified School District (USD 267), which also serves the cities of Andale and Colwich. As of the 2020 Decennial Census, Garden Plain's population was 948. According to the American Community Survey, approximately 75% of Garden Plain's population was in the labor force in 2021 and the average travel time to work was 26.0 minutes.<sup>18</sup>

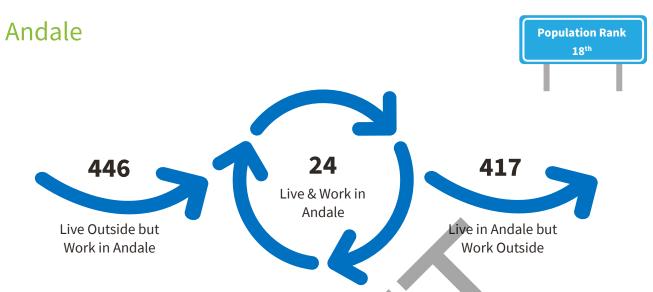
There are 6 residents who both live and work in Garden Plain. 397 residents live in Garden Plain but commute to someplace else for work. 133 commuters live elsewhere but travel into Garden Plain for work, an approximate 58% increase from 2017 to 2021.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	3	50.0%	19	14.3%	114	28.6%
Trade, Transportation, & Utilities	2	33.3%	43	32.3%	59	14.8%
All Other Services	1	16.7%	71	53.4%	225	56.5%

<sup>&</sup>lt;sup>18</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2025375</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2025375</u>







Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

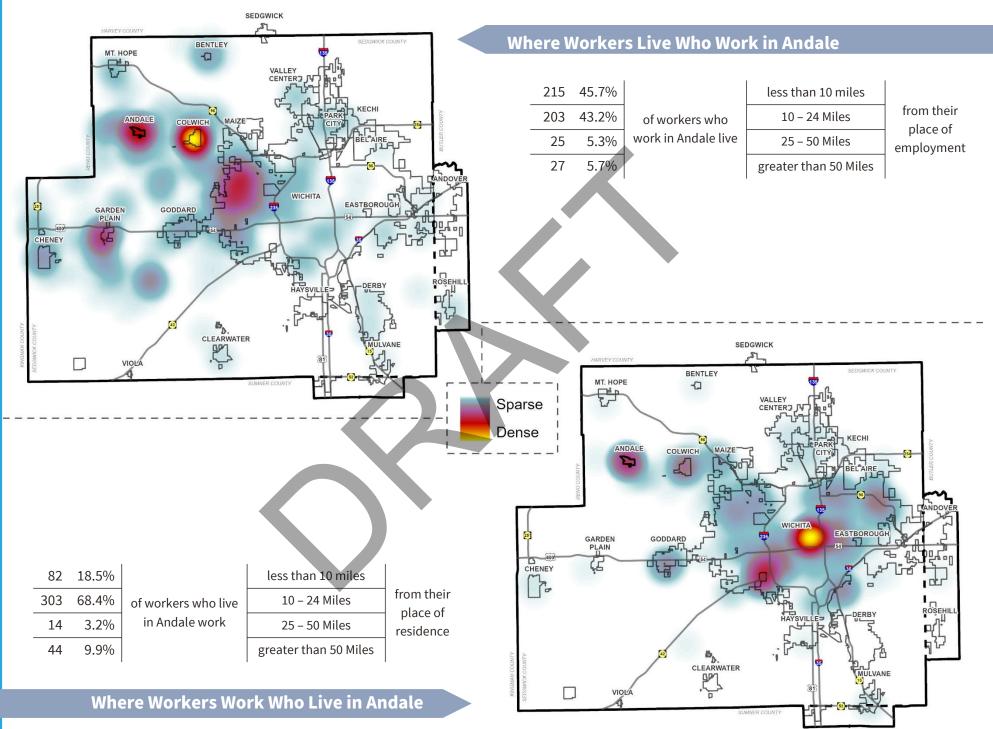
Andale was founded as a station and shipping point on the Missouri Pacific Railroad in the 1880s and incorporated in 1901. Andale is served by the Renwick Unified School District (USD 267), which also serves the cities of Garden Plain and Colwich. As of the 2020 Decennial Census, Andale's population was 941. According to the American Community Survey, approximately 75% of Andale's population was in the labor force in 2021 and the average travel time to work was 25.1 minutes.<sup>19</sup>

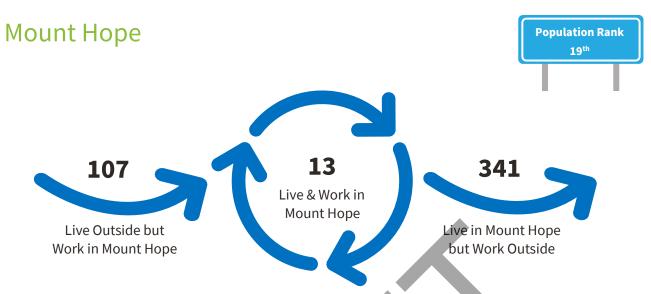
There are 24 residents who both live and work in Andale. 417 residents live in Andale but commute to someplace else for work. 446 commuters live elsewhere but travel into Andale for work, an approximate 21% increase from 2017 to 2021.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	0	0.0%	17	3.8%	107	25.5%
Trade, Transportation, & Utilities	3	12.5%	49	11.0%	64	15.3%
All Other Services	21	87.5%	380	85.2%	248	59.2%

<sup>&</sup>lt;sup>19</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2001775</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2001775</u>







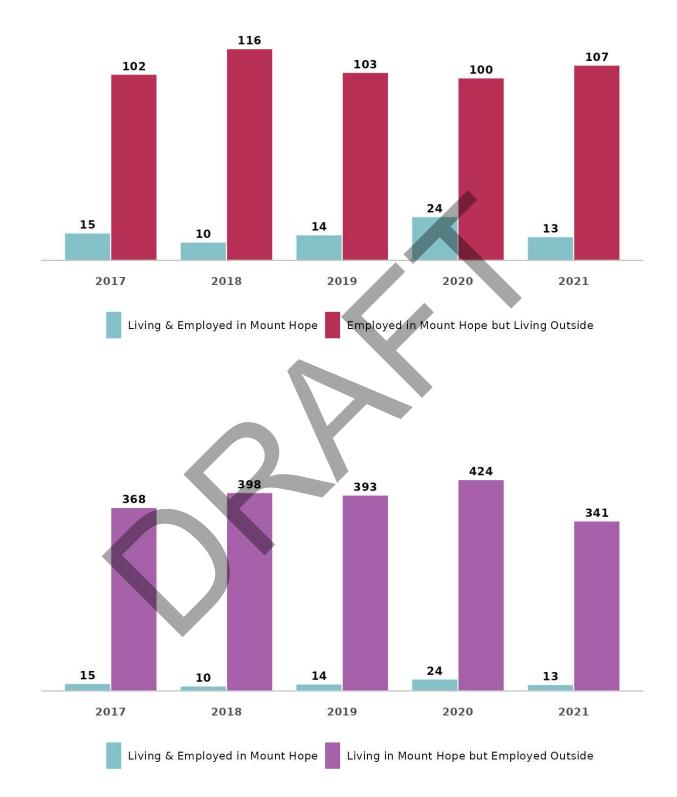
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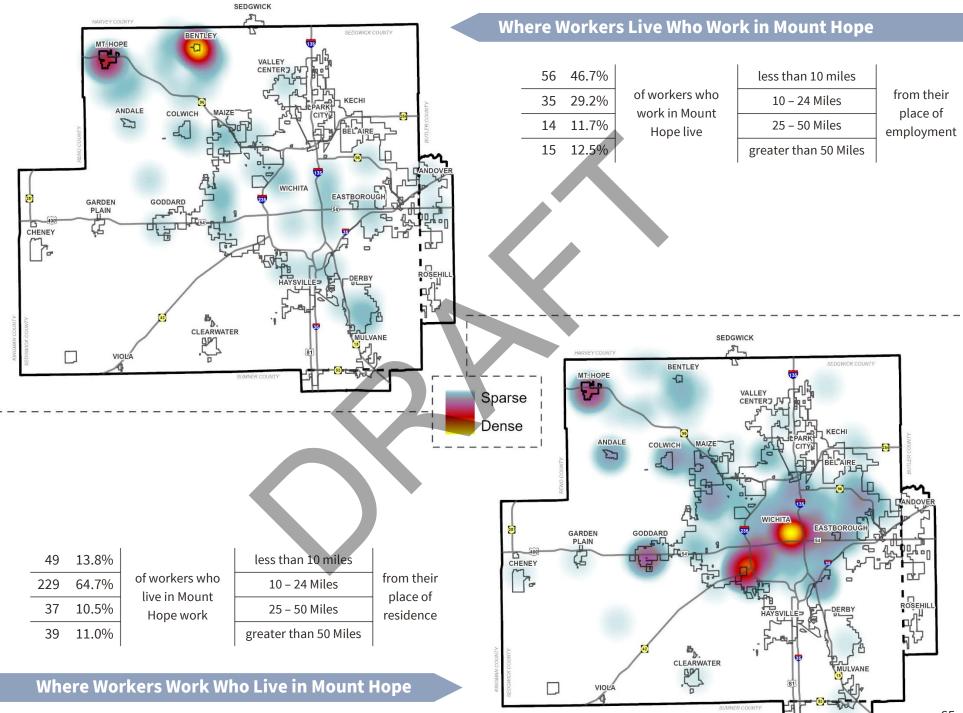
Mount Hope was founded in 1874 and incorporated in 1887. It is served by Haven Unified School District (USD 312), most of which is outside of the WAMPO region. As of the 2020 Decennial Census, Mount Hope's population was 806. According to the American Community Survey, approximately 67% of Mount Hope's population was in the labor force in 2021 and the average travel time to work was 27.5 minutes.<sup>20</sup>

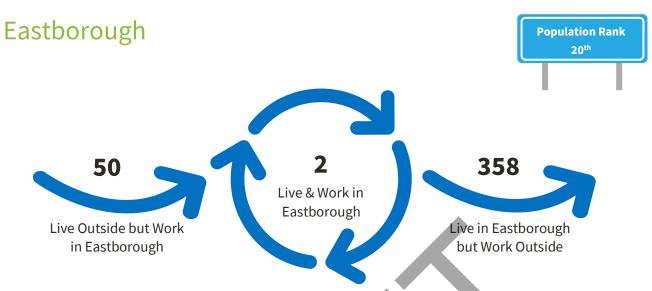
There are 13 residents who both live and work in Mount Hope. 341 residents live in Mount Hope but commute to someplace else for work. 107 commuters live elsewhere but travel to Mount Hope for work, an approximate 5% increase from 2017 to 2021.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	2	15.4%	17	15.9%	99	29.0%
Trade, Transportation, & Utilities	2	15.4%	12	11.2%	70	20.5%
All Other Services	9	69.2%	78	72.9%	172	50.4%

<sup>&</sup>lt;sup>20</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2048900</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2048900</u>







Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

Eastborough was incorporated in 1937 and is an enclave surrounded by the city of Wichita, dubbed "Wichita's finest residential section.<sup>21</sup> Being surrounded by Wichita, Eastborough does not have its own school district, instead sending students to the Wichita Unified School District (USD 259) or Wichita-area private schools. As of the 2020 Decennial Census, Eastborough's population was 756. According to the American Community Survey, approximately 59% of Eastborough's population was in the labor force in 2021 and the average travel time to work was 14.2 minutes.<sup>22</sup>

There are 2 residents who both live and work in Eastborough. 358 residents live in Eastborough but commute to someplace else for work. 50 residents live in elsewhere but travel into Eastborough for work, an approximate 14% increase from 2017 to 2021.

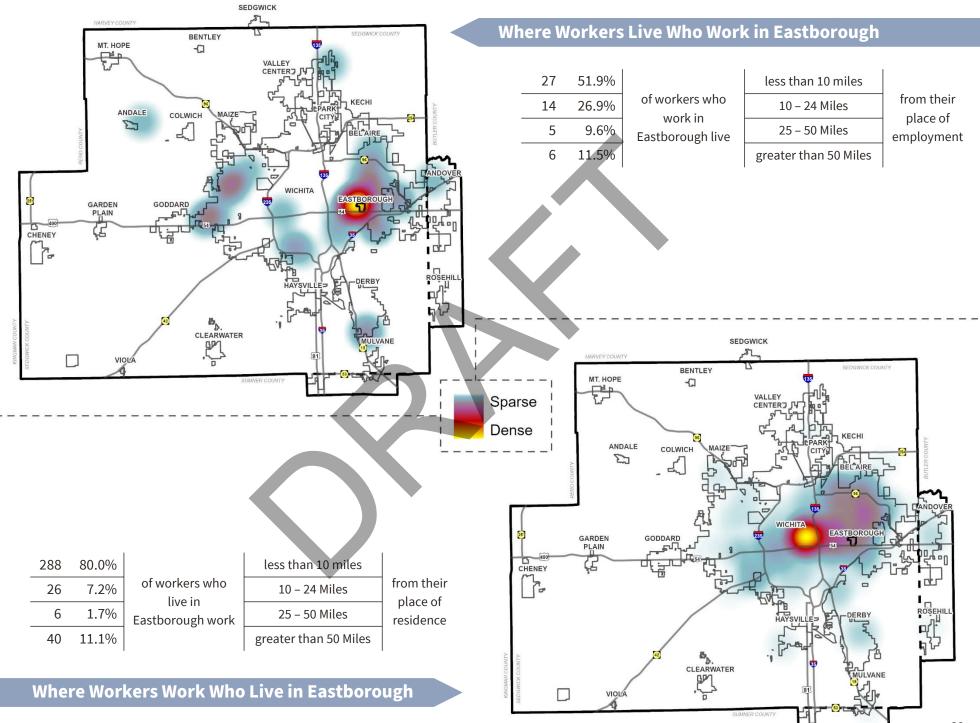
Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	1	50.0%	15	30.0%	41	11.5%
Trade, Transportation, & Utilities	0	0.0%	4	8.0%	54	15.1%
All Other Services	1	50.0%	31	62.0%	263	73.5%

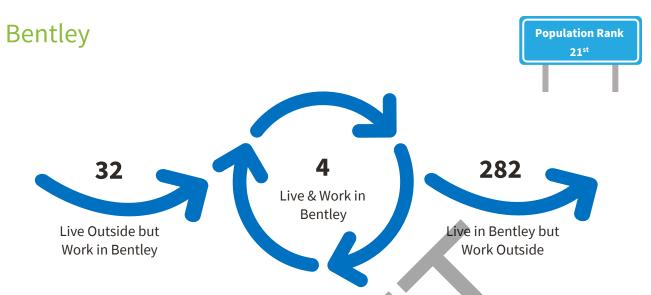
<sup>&</sup>lt;sup>21</sup> City of Eastborough Newsletters, <u>https://www.eastborough-ks.gov/history/</u>

 $<sup>^{\</sup>rm 22}$  US Census 2021: ACS 5-Year Estimates Data Profiles

Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2019300</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2019300</u>







Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

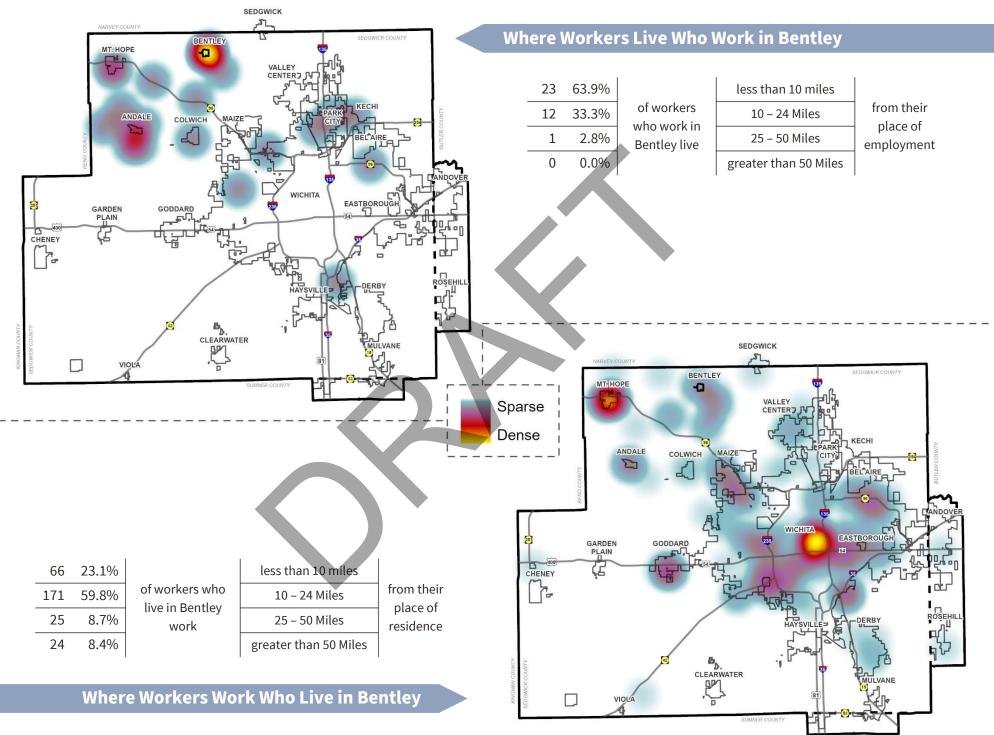
Bentley was founded as a depot on the Kansas Midland Railway in 1888 but was not incorporated until 1959. The rail line has since been abandoned but the city is growing as a residential destination. Bentley does not have its own school district; it is instead served by Halstead Unified School District (USD44), which is mostly outside of the WAMPO region. As of the 2020 Decennial Census, Bentley's population was 560. According to the American Community Survey, approximately 62% of Bentley's population was in the labor force in 2021 and the average travel time to work was 25.3 minutes.<sup>23</sup>

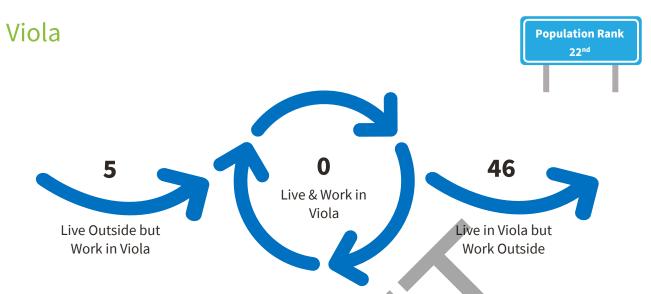
There are 4 residents who both live and work in Bentley. 282 residents live in Bentley but commute to someplace else for work. 32 commuters live elsewhere but travel into Bentley for work, an approximate 41% decrease from 2017 to 2021.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	0	0.0%	8	25.0%	69	24.5%
Trade, Transportation, & Utilities	0	0.0%	0	0.0%	62	22.0%
All Other Services	4	100.0%	24	75.0%	151	53.5%

<sup>&</sup>lt;sup>23</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2006125</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2006125</u>







Source: U.S. Census Bureau, Center for Economic Studies, LEHD. Accessed in December 2024 at https://onthemap.ces.census.gov/

Viola was founded in 1870 as a town off the Englewood branch of the Santa Fe railroad but has faced a decreasing population since the late nineteenth century. The city was incorporated in 1909. Viola does not have its own school district; it is instead served by the Conway Springs Unified School District (USD 356), which is mostly outside of the WAMPO region. As of the 2020 Decennial Census, Viola's population was 115. According to the American Community Survey, approximately 54% of Viola's population was in the labor force in 2021 and the average travel time to work was 23.5 minutes.<sup>24</sup>

There are no residents who both live and work in Viola. 46 residents live in Viola but commute to someplace else for work, an approximate 15% decrease from 2017 to 2021. 5 commuters live elsewhere but travel to Viola for work.

Industry Class (2021)	Internal		Inflow		Outflow	
Goods Producing	0	N/A	1	20.0%	11	23.9%
Trade, Transportation, & Utilities	0	N/A	0	0.0%	7	15.2%
All Other Services	0	N/A	4	80.0%	28	60.9%

<sup>&</sup>lt;sup>24</sup> US Census 2021: ACS 5-Year Estimates Data Profiles Retrieved from: <u>https://data.census.gov/table/ACSDP5Y2021.DP03?g=160XX00US2074025</u> and <u>https://data.census.gov/table/ACSST5Y2021.S0801?g=160XX00US2074025</u>

