

# Regional Commuter Flows Report

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June 2021



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## Introduction

Labor markets go beyond county and city lines. Every day, workers commute within various counties and cities and 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 those areas each day. That is not to say that the communities those workers commute from are lacking, as they may have the advantage in residential planning, recreation, or other key economic factors.

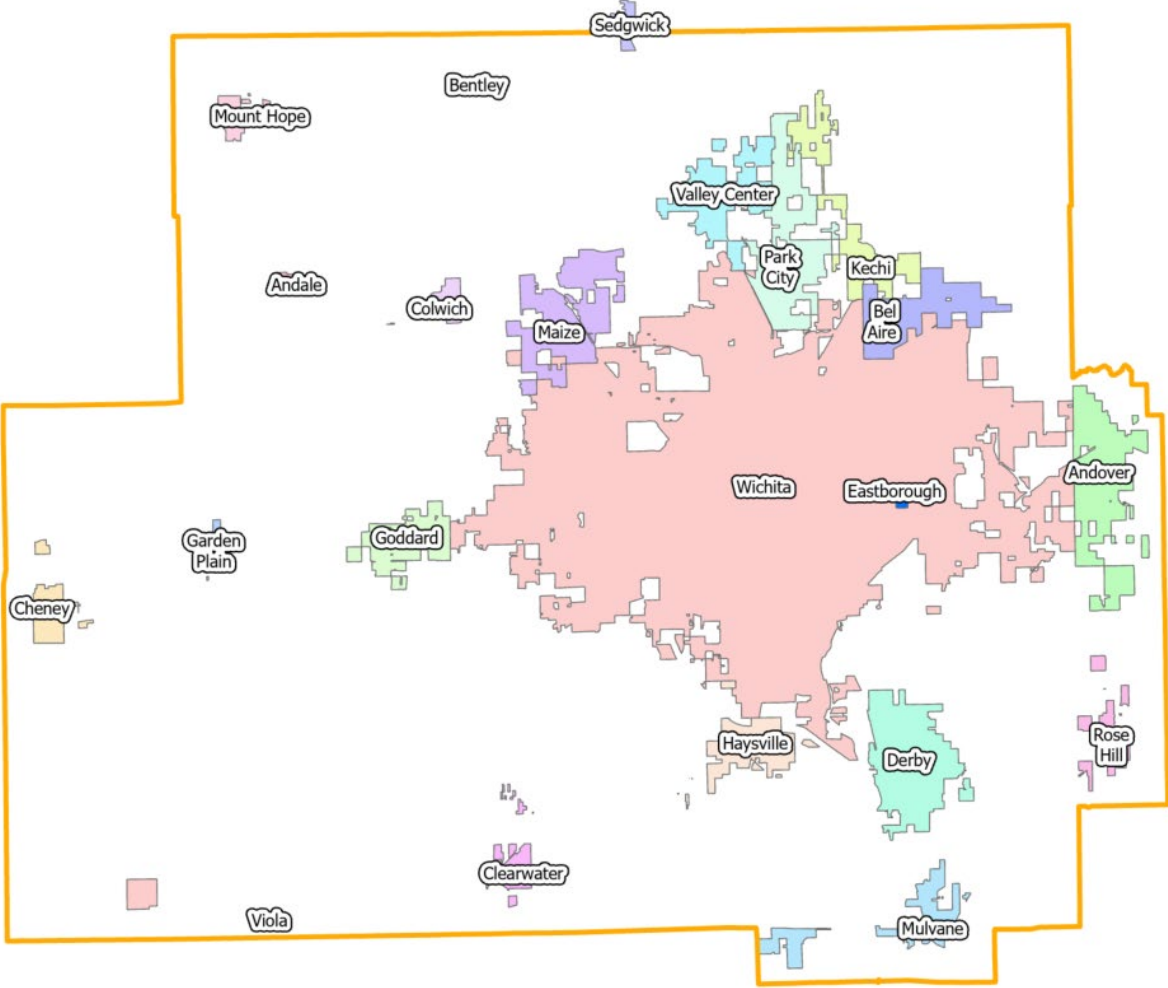
This report compiles data about the locations of workers' primary (non-home) workplaces and residences. Together, these data provide an understanding of commuter flows, showing the interconnectedness of communities and the interchange of workers and services between areas. This helps to delineate the 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 its suburbs are growing in both residential appeal and job opportunities. 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 either to both live and work in a particular city or to only live there. Many Wichita suburbs are focusing on residents' quality of life by expanding residential areas and accompanying amenities, as opposed to building up their industrial sectors.

The cities in this report are presented in decreasing population order.

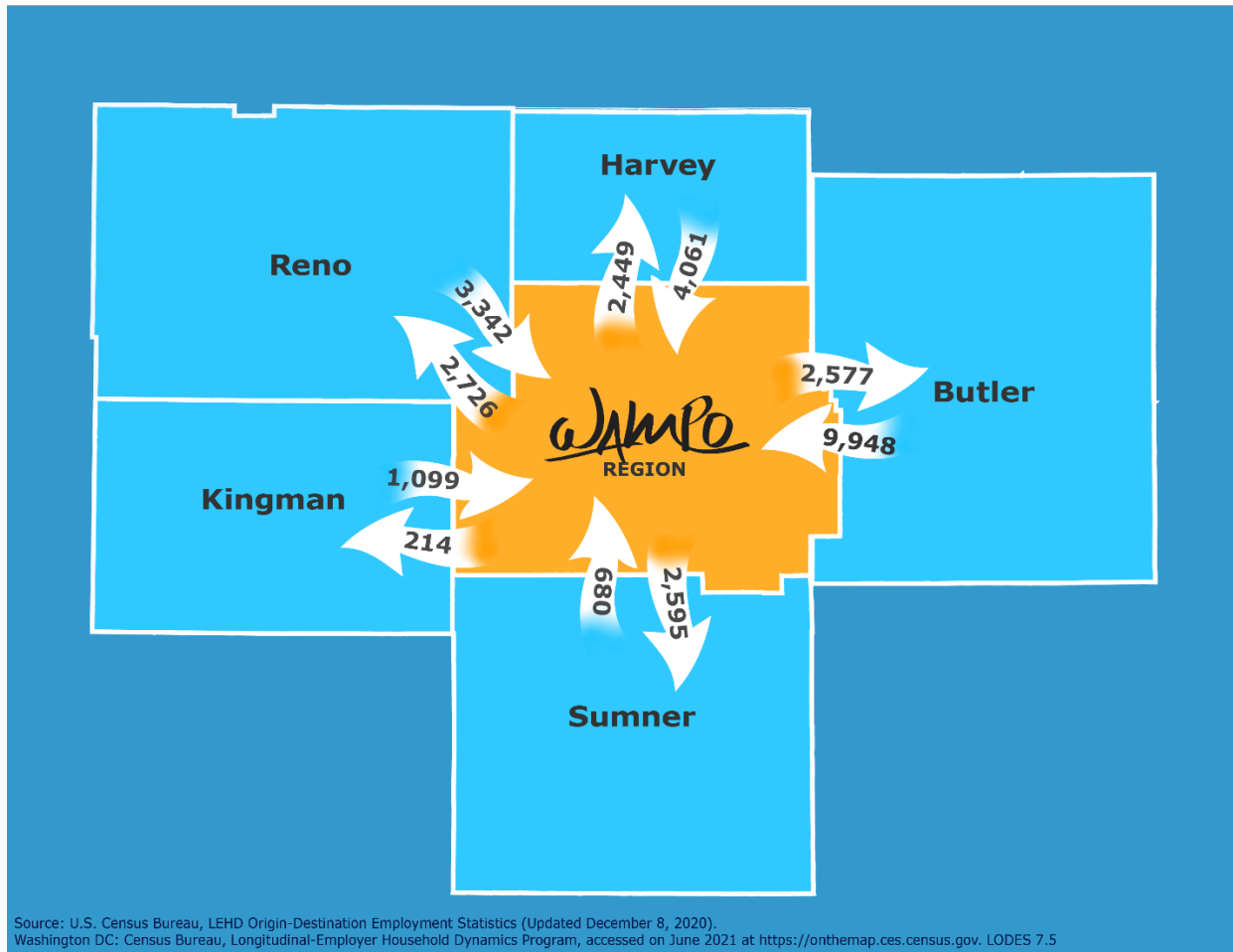
*Note:* The data presented in this report include all of the City of Sedgwick, even though it is not entirely within the WAMPO region. The data source is the U.S. Census Bureau's LEHD Origin-Destination Employment Statistics (LODES) for 2018 (the most recent year available as of this writing), which use information from W2 tax forms, which may have some inaccuracies.



# WAMPO Planning Boundary



## County by County



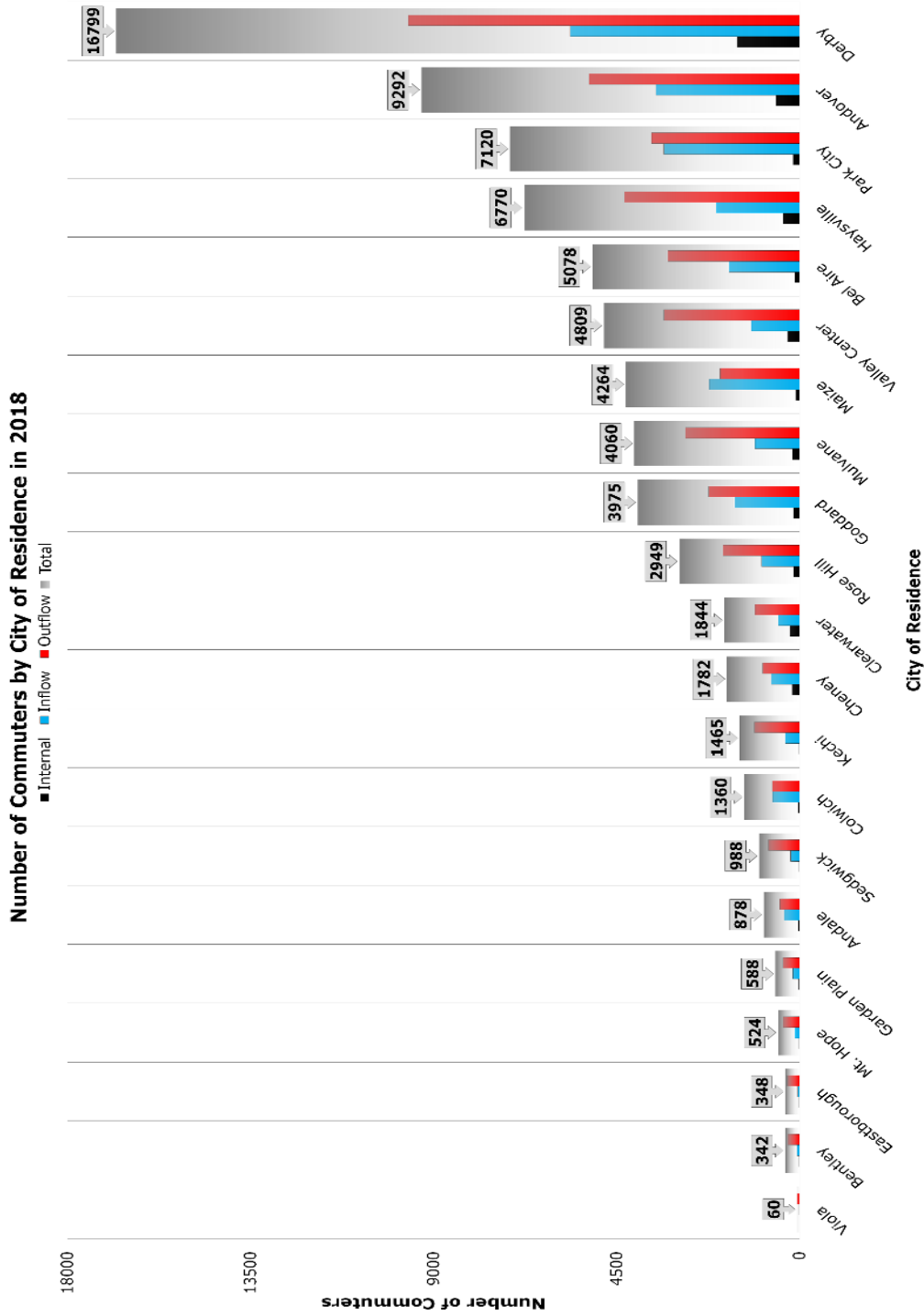
**Figure 1**

Data from US Census Bureau; flow numbers includes locations outside WAMPO boundaries. WAMPO region includes all of Sedgwick County in addition to the cities of Rose Hill, Andover, Mulvane, and Sedgwick.



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) and by Reno, Harvey, and Kingman counties (which are entirely outside the WAMPO region). One reason for commute 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 commute flows into the county and into the WAMPO region from the five adjacent counties. Sedgwick County has 27 townships and fully contains the cities of Wichita, Derby, Andover, Haysville, Bel Aire, Park City, Valley Center, Mulvane, Maize, Goddard, Rose Hill, Clearwater, Cheney, Kechi, Colwich, Andale Garden Plain, Mount Hope, Eastborough, Bentley, Sedgwick, and Viola (the WAMPO-region cities of Andover and Rose Hill are in Butler County, Mulvane is split between Sedgwick and Sumner Counties, and the City of Sedgwick is split between Sedgwick and Harvey Counties). For 2019, the U.S. Census Bureau estimated Sedgwick County's population to be 516,042 (not to be confused with the county's labor force, which is a subset of the population). In the same year, the mean travel time to work for workers aged 16+ was 19.3 minutes. Sedgwick County sees a regular inflow of 19,130 workers coming into the county from residences in the five adjacent counties, and a regular outflow of 10,561 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. However, of those who live in Sedgwick County and work elsewhere, there is a near even split between Butler, Sumner, Harvey, and Reno Counties, with a much smaller number commuting to Kingman County.





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020), Washington DC; Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthejob.ces.census.gov/LODES7.5>

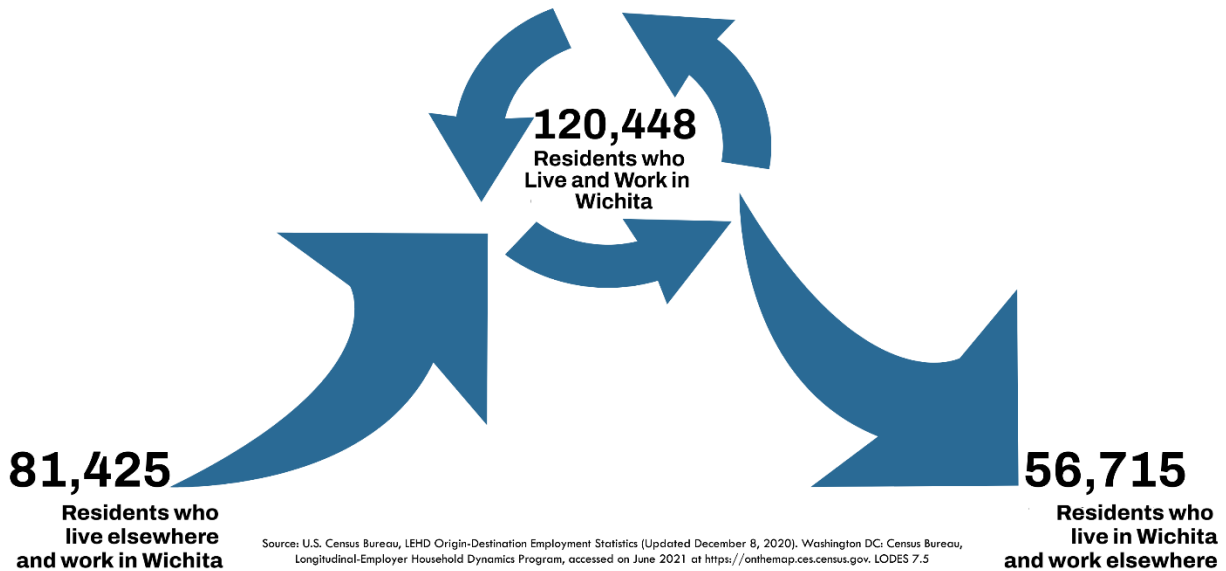
**Figure 2**

Wichita data are not included in the chart to not skew totals. Numbers gathered for entire WAMPO region, including cities outside of Sedgwick County.



## Wichita

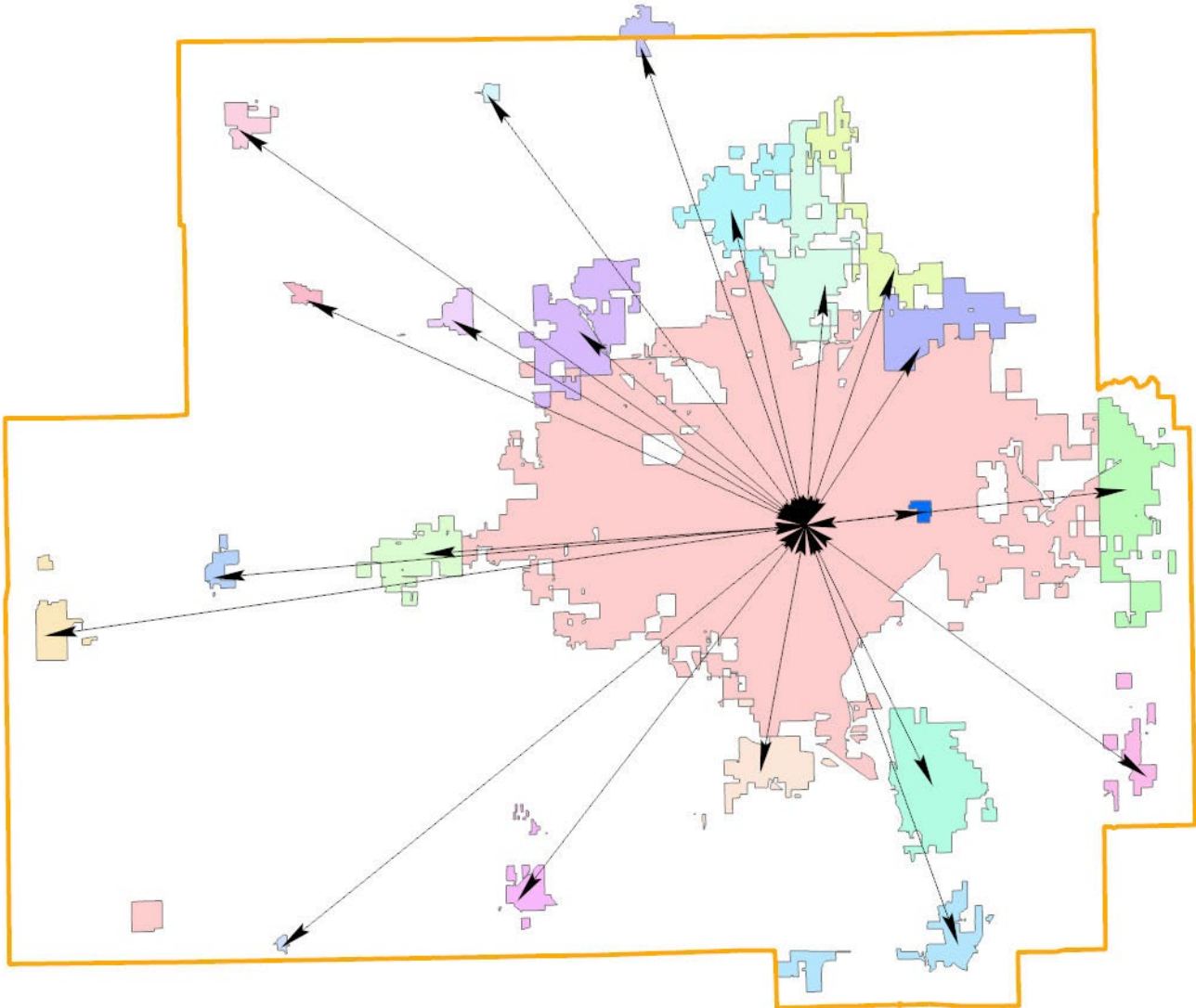
### 2018 Internal and External Commuting Activity in Wichita



Wichita is the largest city in Kansas and the county seat of Sedgwick County. It is the principal city of the greater Wichita metropolitan area. 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 the airports Dwight D. Eisenhower National, Colonel James Jabara, Westport, Beech Factory, and Cessna Aircraft Field. As the hub of the metropolitan area, Wichita has a population of 389,938 and has the greatest number of residents who work in the same city, 120,448. 81,425 people live in other cities, both inside and outside of the WAMPO region, and commute to Wichita for work. 43,682 of those inflow commuters are from places within the WAMPO region, mostly Valley Center, Derby, and Andover, which together account for 65.54% of the incoming commuter traffic. 56,715 people live in Wichita and work elsewhere; of those, 12,812 have primary work locations within the WAMPO region; of those 12,812, 2,479—nearly a fifth—commute to Derby, the largest of the Wichita suburbs.







Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).  
Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODES 7.5

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*The map above depicts commuter inflow and outflow patterns between Wichita and other WAMPO-region cities.*

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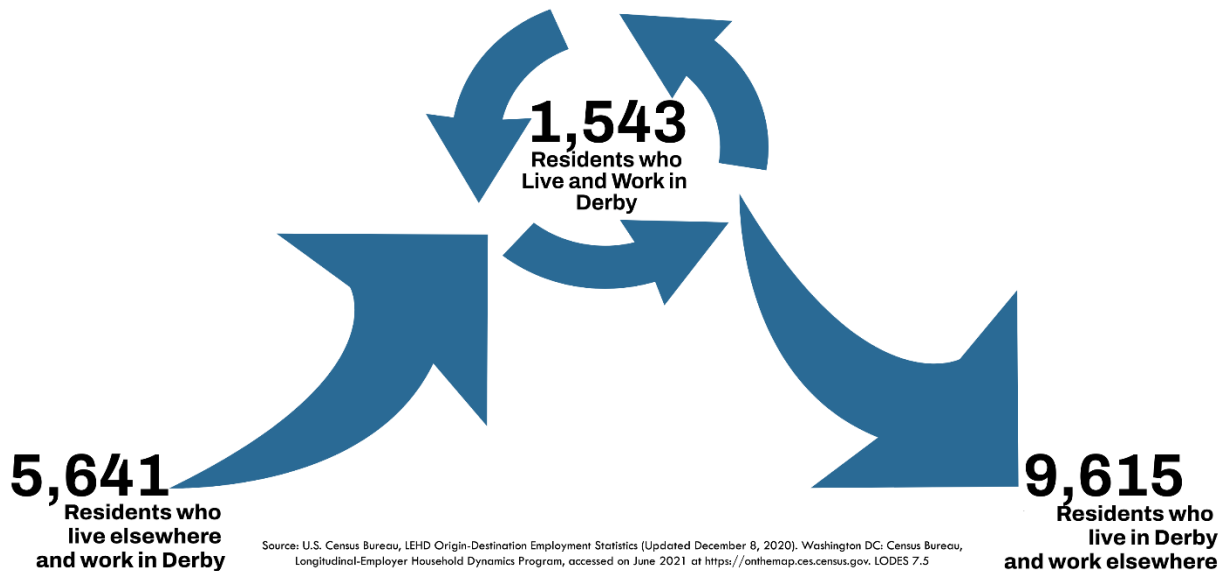
City	Inflow	Outflow
Derby	5,437	2,479
Andover	3,190	1,707
Haysville	2,460	1,158
Bel Aire	2,176	1,046
Park City	2,311	1,756
Valley Center	2,000	499
Mulvane	1,240	264
Maize	1,293	1,413
Goddard	1,384	955
Rose Hill	931	335
Clearwater	573	194
Cheney	419	264
Kechi	679	176
Colwich	374	310
Andale	268	109
Garden Plain	206	43
Mount Hope	158	30
Eastborough	221	16
Bentley	126	6
Sedgwick	219	51
Viola	17	1
Other	55,743	43,903

The table above is a numerical breakdown of inflows/outflows to/from Wichita. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



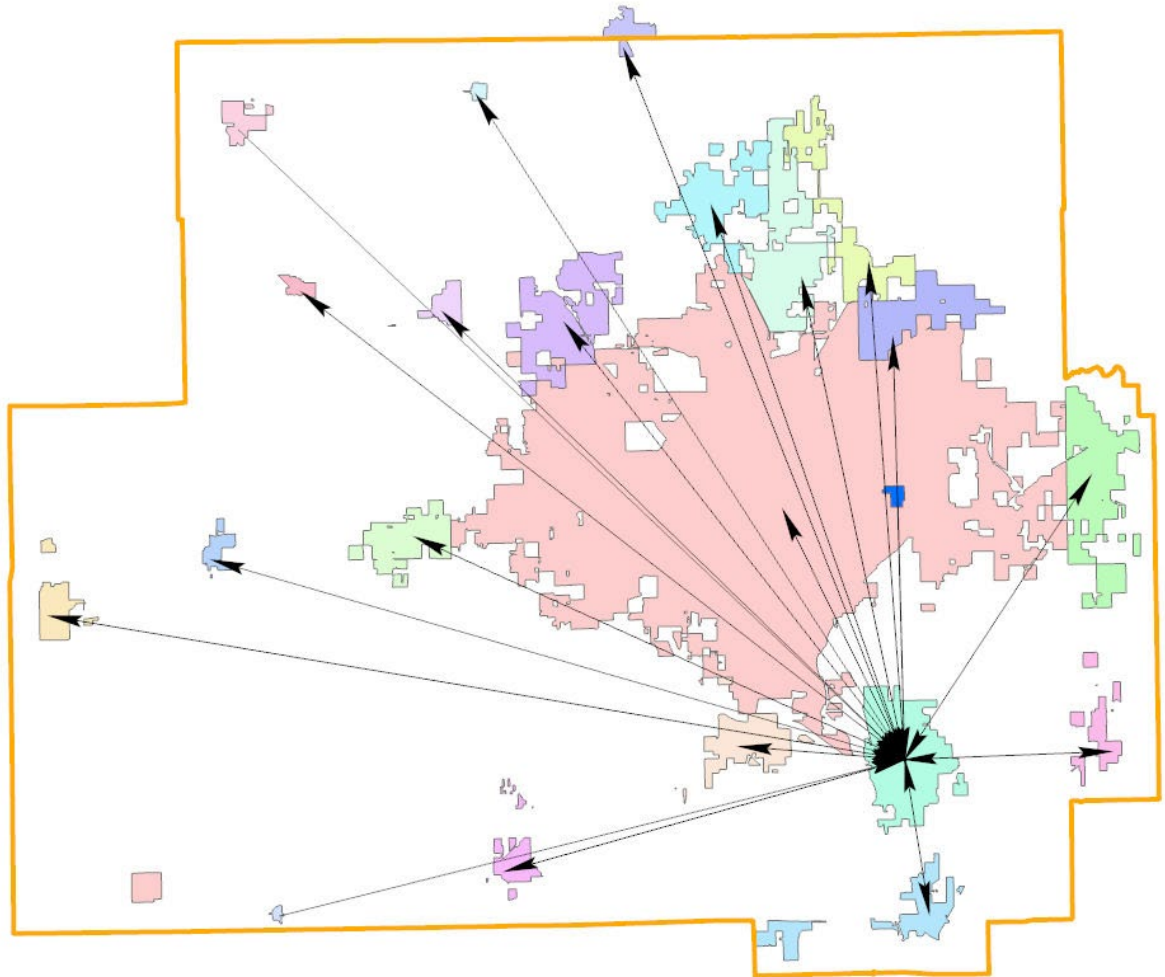
## Derby

### 2018 Internal and External Commuting Activity in Derby



McConnell Air Force Base is located between Wichita and Derby (with a Wichita ZIP code) and many of the service members and other workers there found homes in Derby as on-base housing filled up. Derby's population (including nonworkers) is 24,943 as of 2021, and 5,641 nonresidents commute into Derby for work. 2,478 of those inflow commuters are from Wichita, and another 530 are from the cities of Mulvane and Haysville, which are a 10-minute drive from Derby. Many of the jobs in Derby are based in either construction, retail, or real estate, including those of most of the individuals who both work and live in Derby. Derby supports home-based businesses, as well as large manufacturing companies like BRG Precision. Derby is served by its own public school district, as well as two private schools. 1,543 people both live and work in Derby. 9,615 people live in Derby but commute elsewhere for work, of which 6,193 work in the WAMPO region and 5,437 work in Wichita. 5,641 people live elsewhere but travel into Derby for work, of which 2,478 come from other parts of the WAMPO area, 176 from Wichita.





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).  
Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODES 7.5

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*The map above depicts commuter inflow and outflow patterns between Derby and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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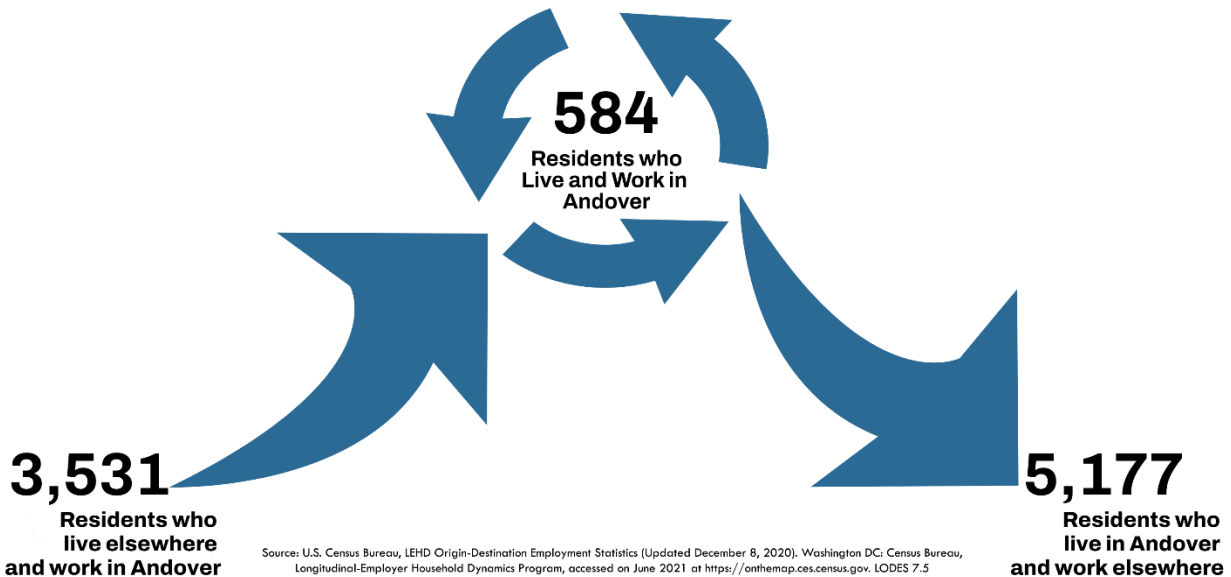
City	Inflow	Outflow
Wichita	2,478	5,437
Andover	72	114
Haysville	204	119
Bel Aire	22	41
Park City	40	65
Valley Center	18	18
Mulvane	326	207
Maize	11	28
Goddard	27	12
Rose Hill	89	84
Clearwater	19	11
Cheney	11	6
Kechi	8	5
Colwich	2	27
Andale	4	3
Garden Plain	0	12
Mount Hope	3	0
Eastborough	3	0
Bentley	0	2
Sedgwick	2	2
Viola	3	0
Other	2,299	3,422

The table above is a numerical breakdown of inflows/outflows to/from Derby. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



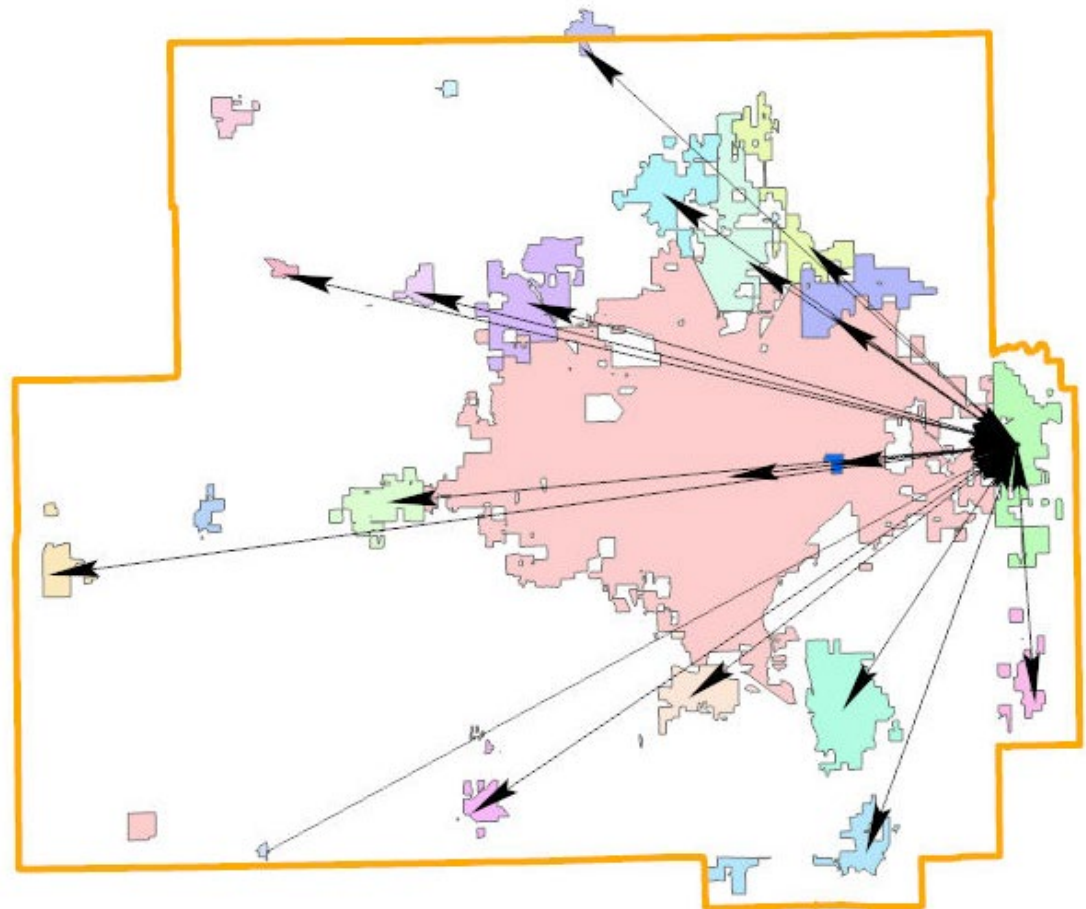
## Andover

### 2018 Internal and External Commuting Activity in Andover



Andover is one of the newer cities in Kansas, incorporated in 1957. Surrounded by farmland, the city was devastated by an F5 tornado that forced the town to rebuild in 1991. Updated streets, sewers, and water lines encouraged fresh development. Andover is served by its own public school district and is 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. 584 people both live and work in Andover, while the vast majority (5,177) of resident workers commute to other places: 3,435 commute to other parts of the WAMPO region, 3,190 to Wichita. 3,531 people live elsewhere but commute to Andover for work, 2,116 of them from within the WAMPO area, of which 1,707 are from Wichita.





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).  
Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODES 7.5

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*The map above depicts commuter inflow and outflow patterns between Andover and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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City	Inflow	Outflow
Wichita	1,707	3,190
Derby	114	72
Haysville	39	17
Bel Aire	48	30
Park City	35	50
Valley Center	22	6
Mulvane	30	4
Maize	13	10
Goddard	9	6
Rose Hill	72	32
Clearwater	4	2
Cheney	2	2
Kechi	8	3
Colwich	2	5
Andale	2	3
Garden Plain	0	0
Mount Hope	0	0
Eastborough	6	2
Bentley	0	0
Sedgwick	2	1
Viola	1	0
Other	1,415	1,742

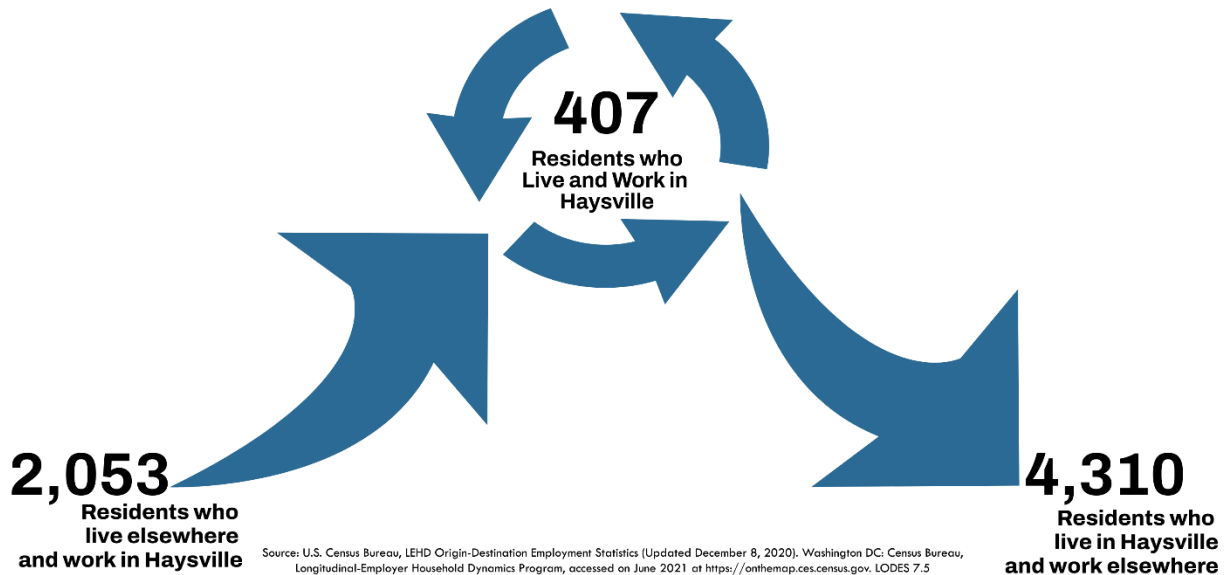
The table above is a numerical breakdown of inflows/outflows to/from Andover. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.





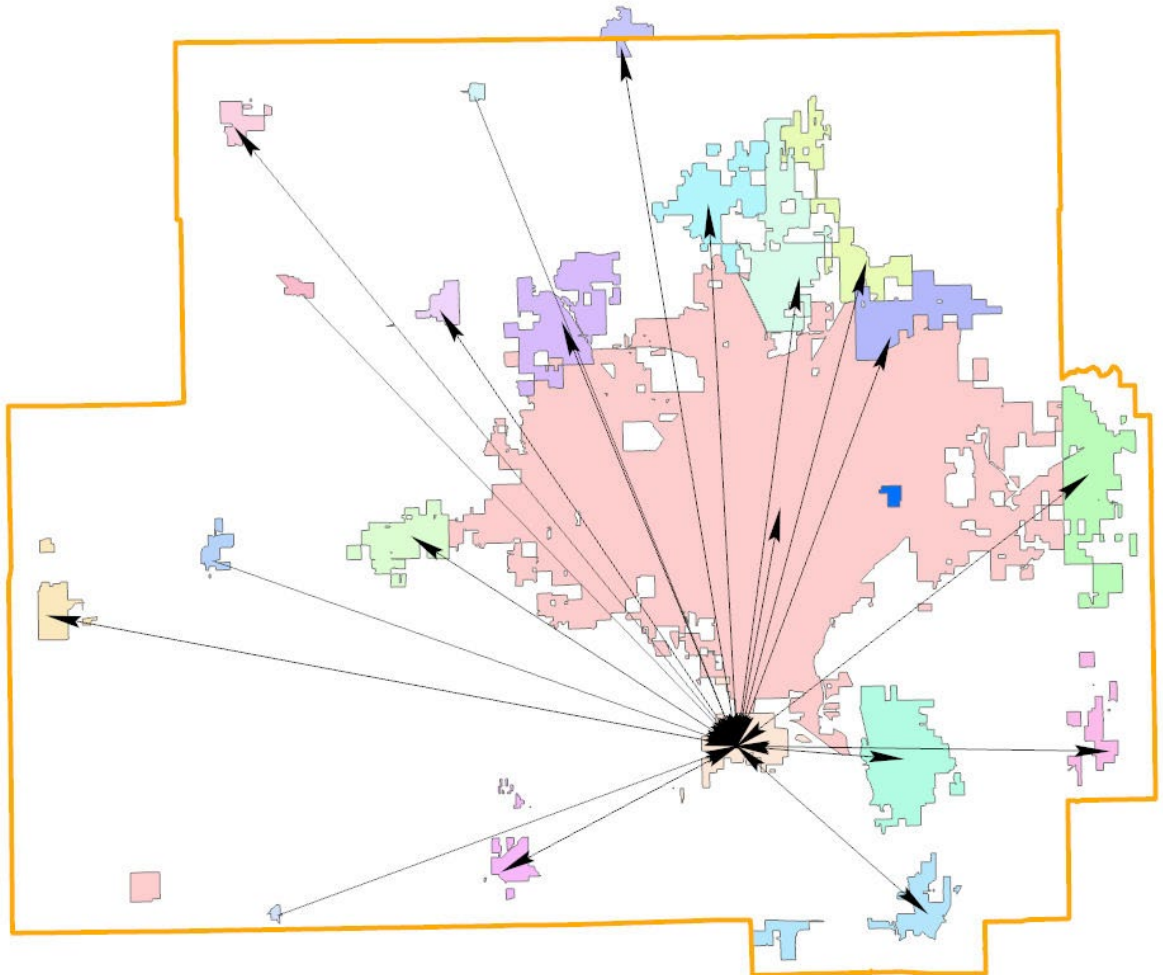
## Haysville

### 2018 Internal and External Commuting Activity in Haysville



Colloquially known as the “Peach Capital of Kansas,” Haysville is one of the more populated Wichita suburbs, with 11,338 residents (including nonworkers) as of 2021. Similar to Andover, Haysville faced a destructive tornado in 1999, damaging 150 homes and 27 businesses. Norland Plastics Co., a subsidiary of Teleflex, Inc. is among the facilities rebuilt since the tornado and is a major employer in the area. Haysville is served by its own public school district, which includes Campus High School, located within Wichita’s city limits. 407 people both live and work in Haysville, but 4,310 people live in Haysville and work elsewhere. Many Haysville residents work outside of the WAMPO region, leaving only 2,878 who commute to within the WAMPO boundary; of those, 2,460 commute to Wichita. 2,053 people live outside of Haysville and commute to Haysville for work, of which 1,436 come from within the WAMPO area. 1,158 workers commute from Wichita to Haysville.





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).  
Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODES 7.5

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*The map above depicts commuter inflow and outflow patterns between Haysville and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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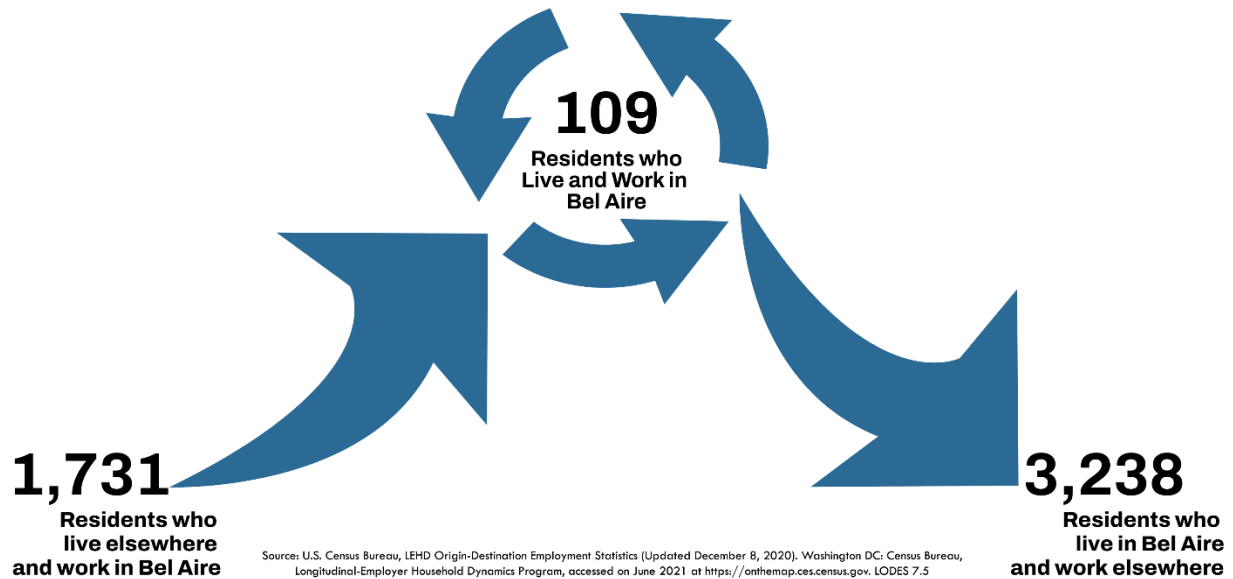
City	Inflow	Outflow
Wichita	1,158	2,460
Derby	119	204
Andover	17	39
Bel Aire	6	13
Park City	12	31
Valley Center	11	7
Mulvane	33	39
Maize	8	11
Goddard	11	9
Rose Hill	21	18
Clearwater	15	20
Cheney	7	6
Kechi	5	3
Colwich	3	15
Andale	3	0
Garden Plain	3	0
Mount Hope	0	1
Eastborough	0	0
Bentley	2	0
Sedgwick	1	2
Viola	1	0
Other	617	1,432

The table above is a numerical breakdown of inflows/outflows to/from Haysville. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



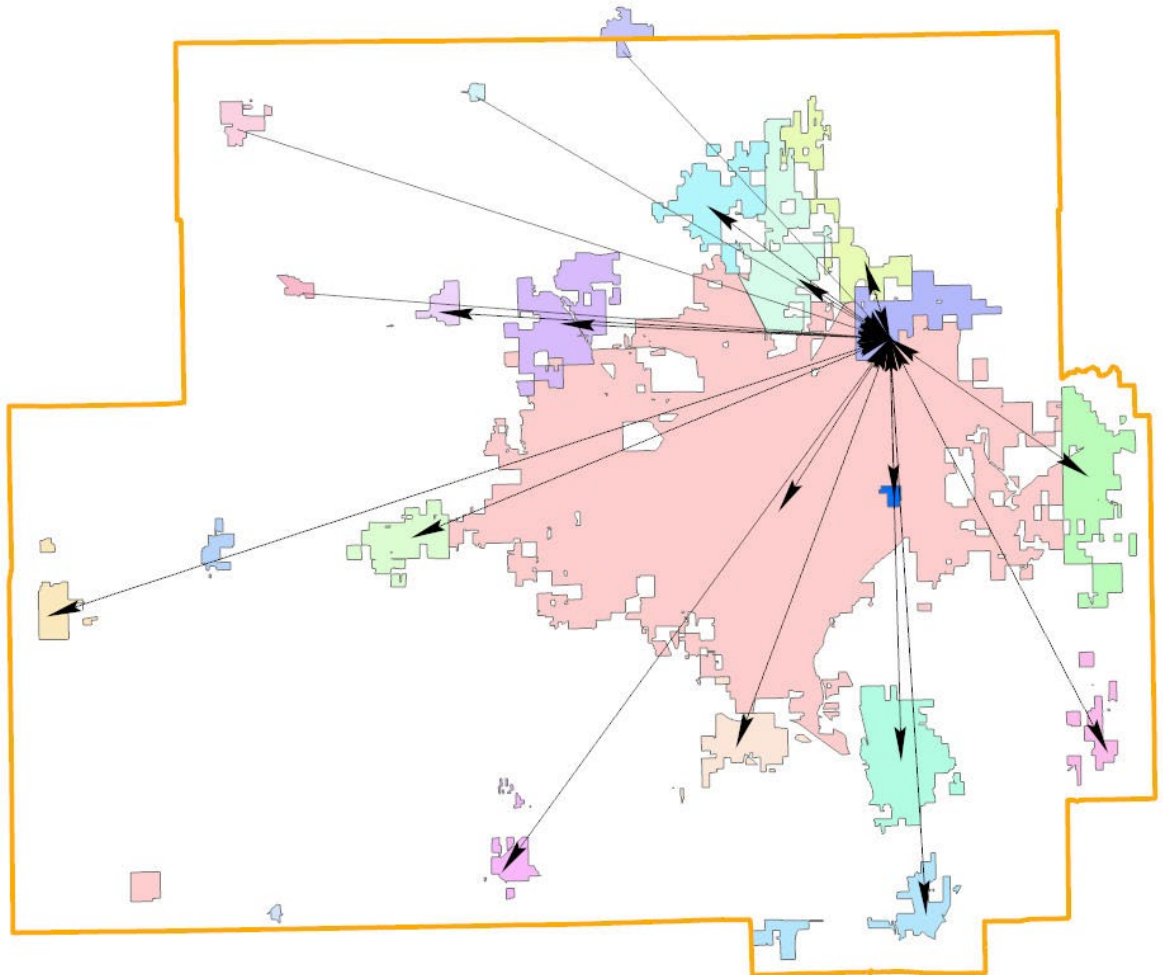
## Bel Aire

### 2018 Internal and External Commuting Activity in Bel Aire



Bel Aire is a newer suburb of Wichita, founded in 1955 and incorporated in 1980. The city does not have its own public school district, instead sending its students to the Wichita and Circle school districts. 109 people both live and work in Bel Aire. 3,238 people live in Bel Aire but commute to someplace else for work: 2,363 to other locations within the WAMPO region, of which 2,176 work in Wichita. 1,731 people live elsewhere and work in Bel Aire, 1,250 of them living in the WAMPO region and 1,046 living in Wichita.





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).  
Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODS 7.5

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*The map above depicts commuter inflow and outflow patterns between Bel Aire and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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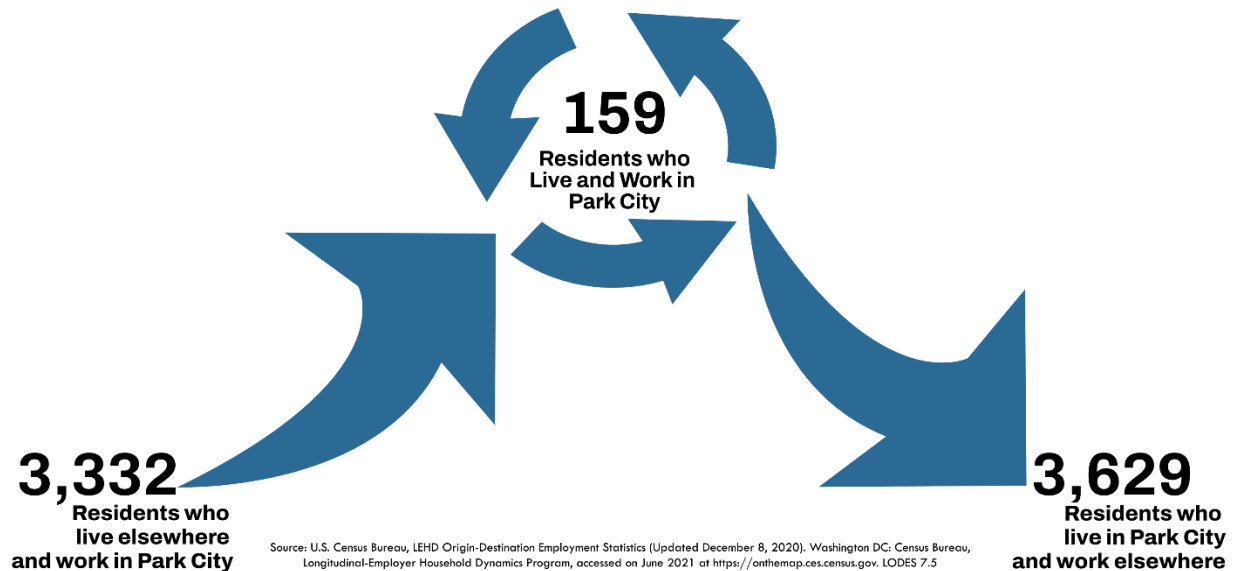
City	Inflow	Outflow
Wichita	1,046	2,176
Derby	41	22
Andover	30	48
Haysville	13	6
Park City	40	44
Valley Center	23	17
Mulvane	8	7
Maize	6	16
Goddard	3	1
Rose Hill	13	9
Clearwater	2	2
Cheney	1	1
Kechi	15	7
Colwich	1	5
Andale	1	0
Garden Plain	0	0
Mount Hope	1	0
Eastborough	1	2
Bentley	1	0
Sedgwick	4	0
Viola	0	0
Other	481	875

The table above is a numerical breakdown of inflows/outflows to/from Bel Aire. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



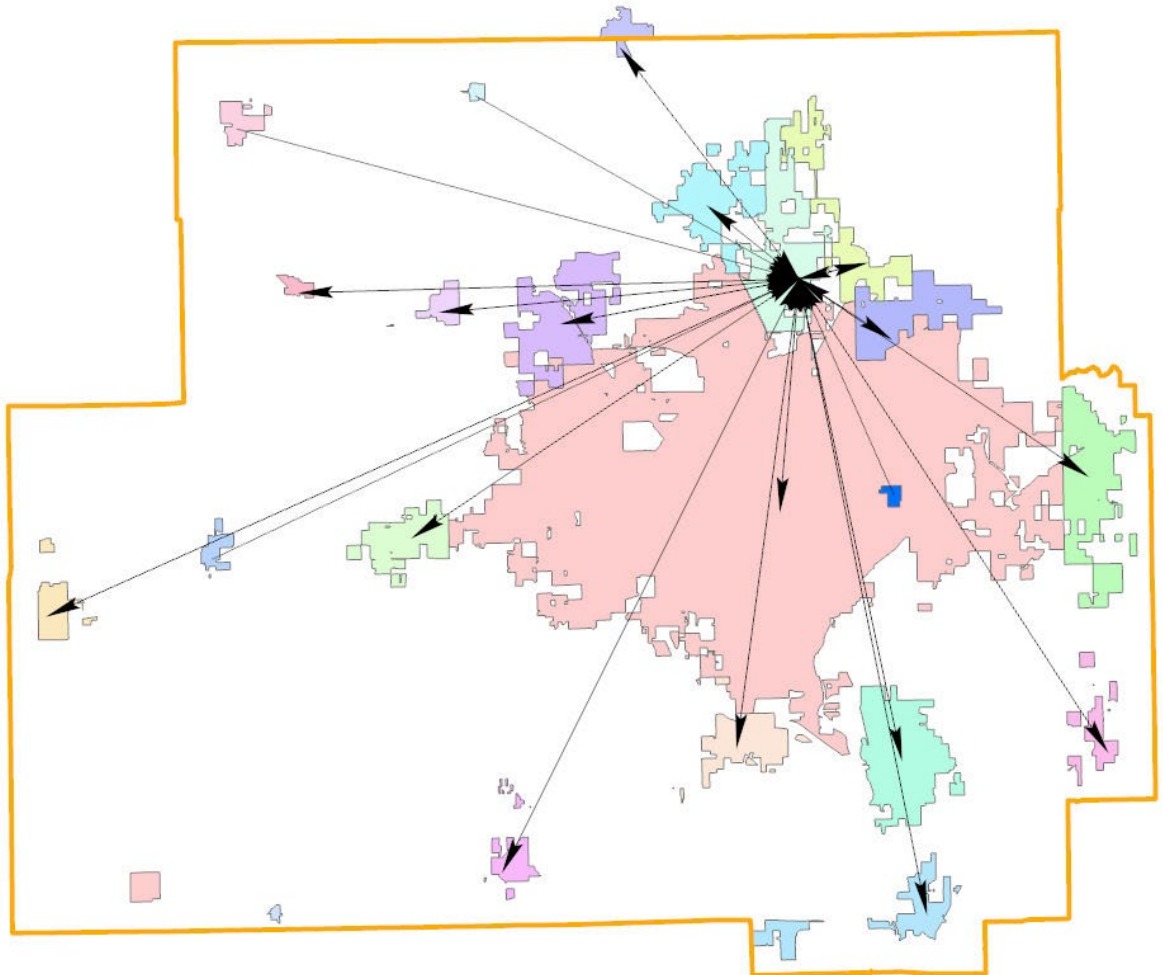
## Park City

### 2018 Internal and External Commuting Activity in Park City



Park City is a Wichita suburb where inflow and outflow commuters both greatly outnumber internal commuters. Many of those who work in Park City owe their jobs to recent boons to the city such as Crosswinds Casino, Hartman 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. 159 people both live and work in Park City. 3,629 people live in Park City but commute elsewhere for work, 2,612 to locations within the WAMPO region, 2,311 of which to Wichita. 3,332 people live elsewhere but commute to Park City for work, of which 2,170 come from within the WAMPO region and 1,756 from Wichita.





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).  
Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODES 7.5

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*The map above depicts commuter inflow and outflow patterns between Park City and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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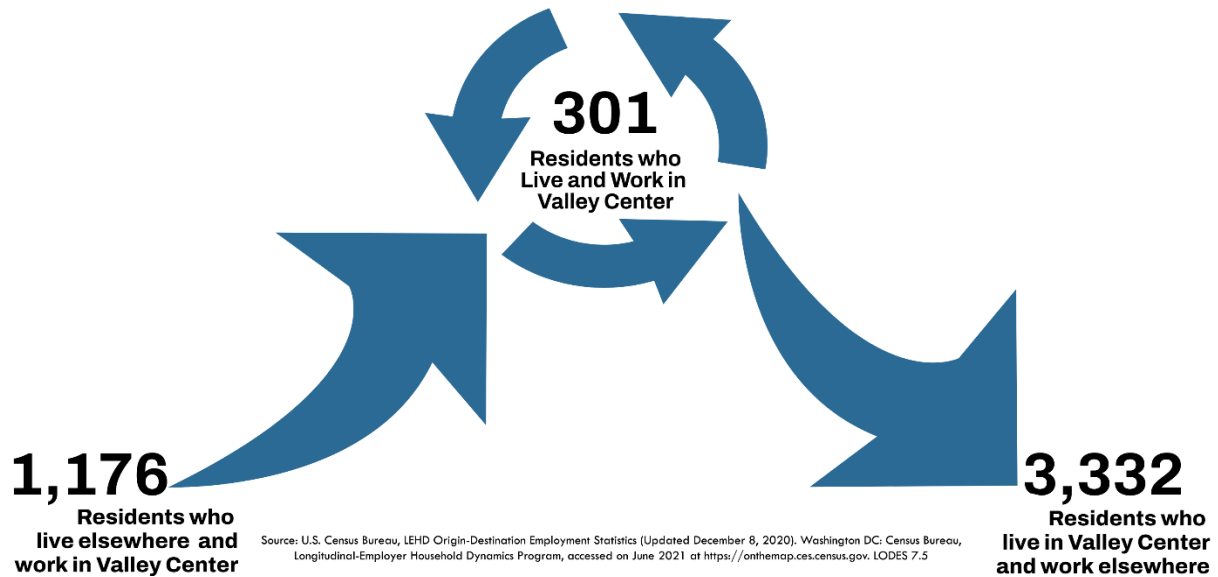
City	Inflow	Outflow
Wichita	1,756	2,311
Derby	65	40
Andover	50	35
Haysville	31	12
Bel Aire	44	40
Valley Center	79	96
Mulvane	20	6
Maize	19	24
Goddard	12	13
Rose Hill	21	6
Clearwater	6	1
Cheney	6	5
Kechi	27	7
Colwich	4	8
Andale	4	1
Garden Plain	2	0
Mount Hope	5	0
Eastborough	2	0
Bentley	6	0
Sedgwick	11	7
Viola	0	0
Other	1,162	1,017

The table above is a numerical breakdown of inflows/outflows to/from Park City. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



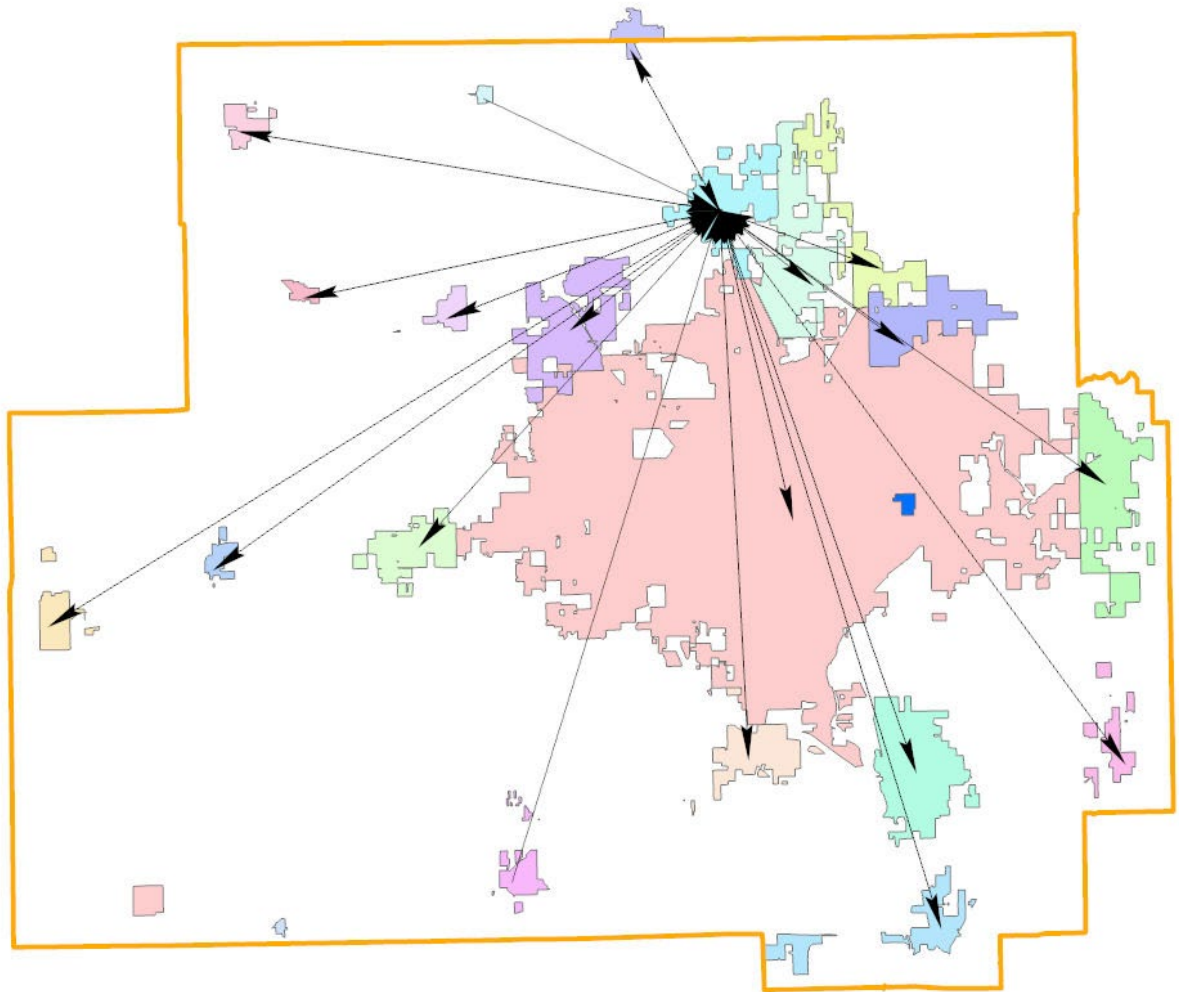
## Valley Center

### 2018 Internal and External Commuting Activity in Valley Center



Valley Center was incorporated in 1885 and is conveniently located near I-135, US-81, and K-15. The Valley Center public school district and alternative school serve multiple communities within the WAMPO region, including Park City, Kechi, and Wichita. 301 people both live and work in Valley Center, while a majority (3,332) of workers living in Valley Center commute to somewhere else, 2,251 from elsewhere in the WAMPO region and 2,000 from Wichita. 1,176 people live elsewhere but work in Valley Center, 737 living in other parts of the WAMPO region, of which 499 live in Wichita.





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).  
Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODS 7.5

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*The map above depicts commuter inflow and outflow patterns between Valley Center and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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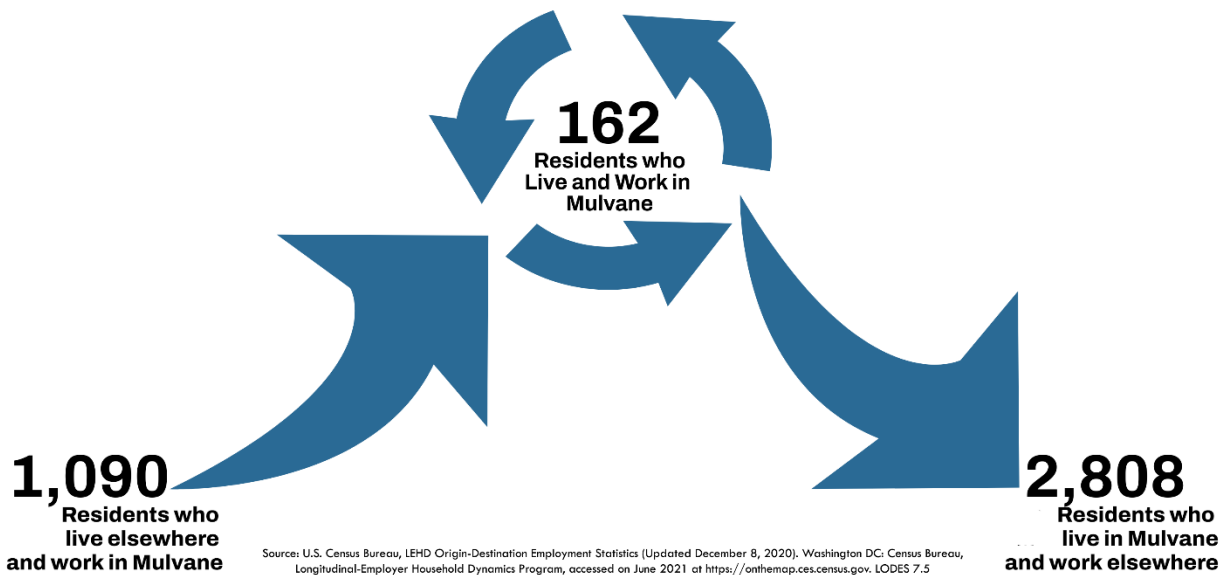
City	Inflow	Outflow
Wichita	499	2,000
Derby	18	18
Andover	6	22
Haysville	7	11
Bel Aire	17	23
Park City	96	79
Maize	13	32
Goddard	3	18
Rose Hill	3	7
Clearwater	3	0
Cheney	1	1
Kechi	28	14
Colwich	4	0
Andale	2	5
Garden Plain	2	2
Mount Hope	4	3
Eastborough	0	0
Bentley	2	0
Sedgwick	21	10
Viola	0	0
Other	439	479

The table above is a numerical breakdown of inflows/outflows to/from Valley Center. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



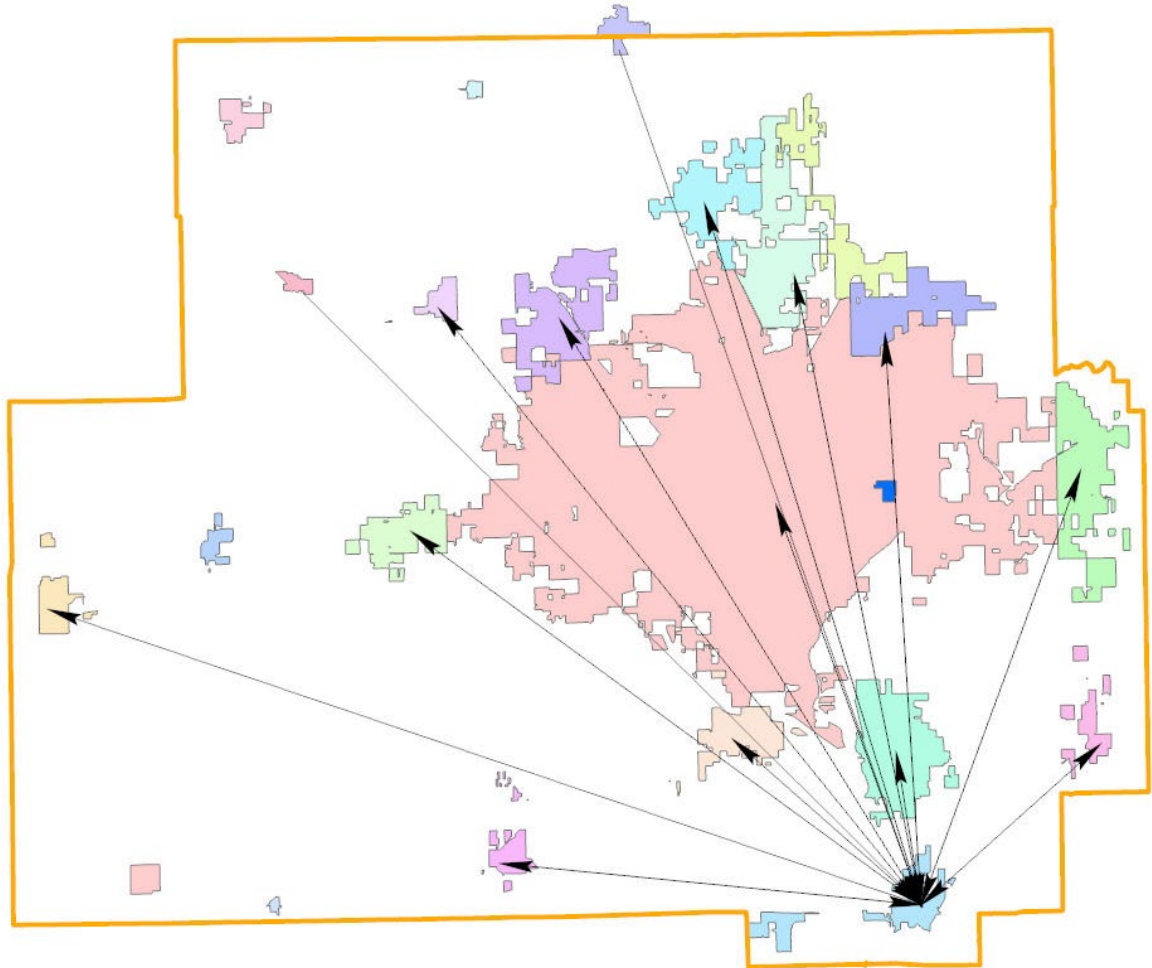
## Mulvane

### 2018 Internal and External Commuting Activity in Mulvane



Mulvane was incorporated in 1883, having been founded at the junction of five Santa Fe Railway rail lines, on the border between Sedgwick and Sumner Counties. Mulvane is served by its own public school district, operating two elementary schools, one middle school, and one high school. Kansas Star Casino and a Cowley County Community College satellite campus are in Mulvane, in spite of which only 162 people both live and work in the city. Meanwhile, 1,701 people live in Mulvane and work elsewhere within the WAMPO region and another 1,107 residents commute to locations outside the WAMPO region (keeping in mind that Mulvane is near the edge of the WAMPO region); 1,240 residents of Mulvane work in Wichita. 1,090 people work in Mulvane but live elsewhere, 550 of them in the WAMPO region (86% of those 550 living in either Wichita or Derby).





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).  
Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODS 7.5

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*The map above depicts commuter inflow and outflow patterns between Mulvane and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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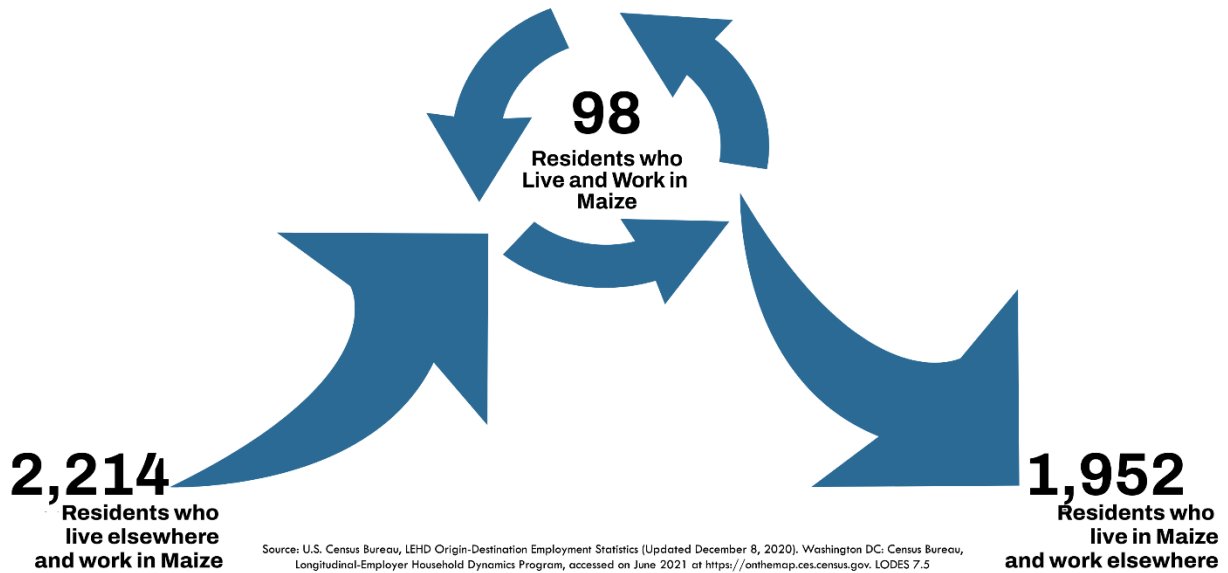
City	Inflow	Outflow
Wichita	265	1,240
Derby	207	326
Andover	4	30
Haysville	39	33
Bel Aire	7	8
Park City	6	20
Valley Center	2	8
Maize	1	5
Goddard	1	3
Rose Hill	4	16
Clearwater	6	6
Cheney	3	2
Kechi	0	0
Colwich	2	4
Andale	2	0
Garden Plain	0	0
Mount Hope	0	0
Eastborough	0	0
Bentley	0	0
Sedgwick	1	0
Viola	0	0
Other	540	1,107

The table above is a numerical breakdown of inflows/outflows to/from Mulvane. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



# Maize

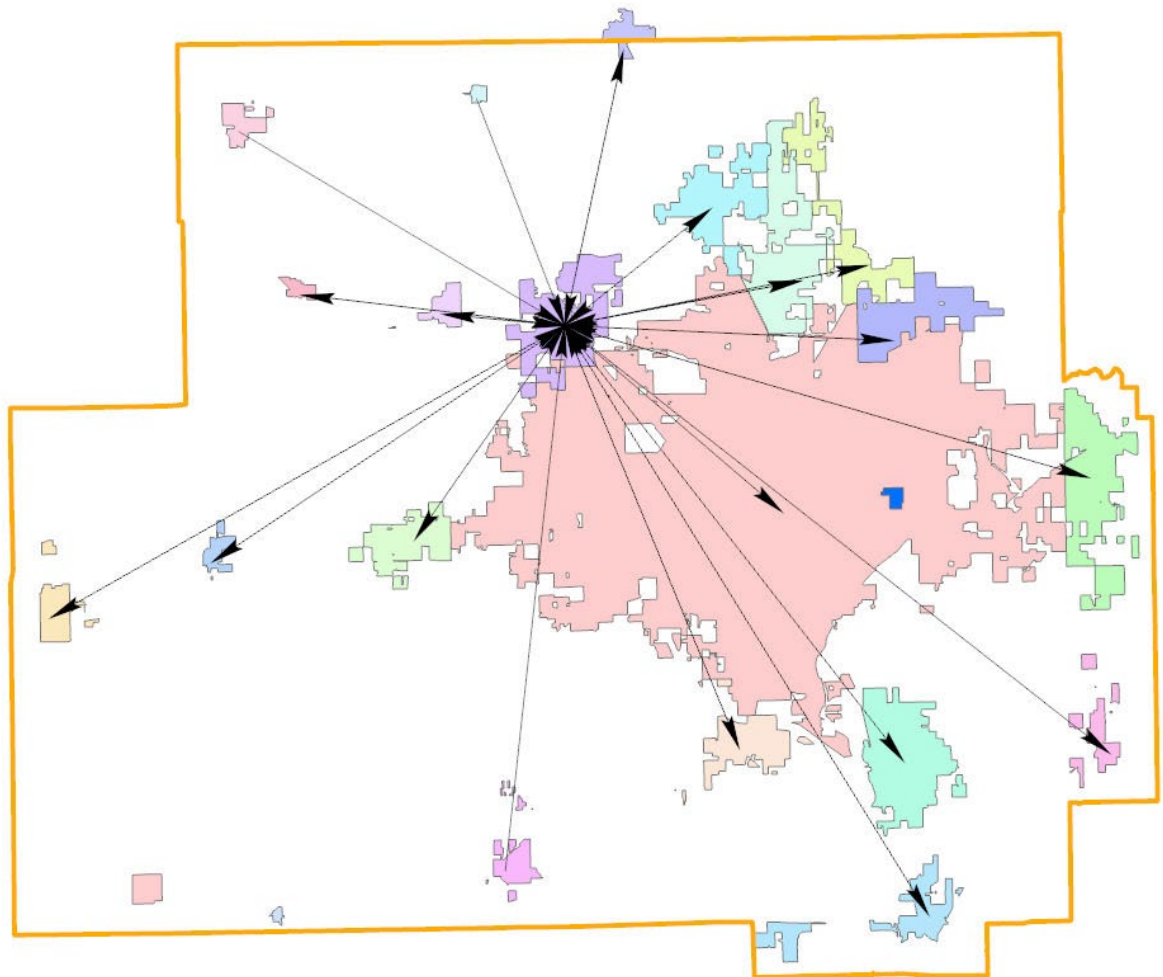
## 2018 Internal and External Commuting Activity in Maize



The City of Maize was incorporated in 1915. Growth really hit the area in the 1950s and has continued in recent years as Wichita expands further to the northwest. Maize places a great emphasis on school and civic roles. It is served by its own public school district, which operates 12 schools, including an alternative school. 98 people both live and work in Maize. 1,952 people live in Maize but work someplace else, 1,413 of them working elsewhere in the WAMPO region, including 1,293 who work in Wichita. 2,214 people live someplace else but work in Maize, including 1,658 from within the WAMPO region, of which 1,413 are from Wichita.







Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).

Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODS 7.5

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*The map above depicts commuter inflow and outflow patterns between Maize and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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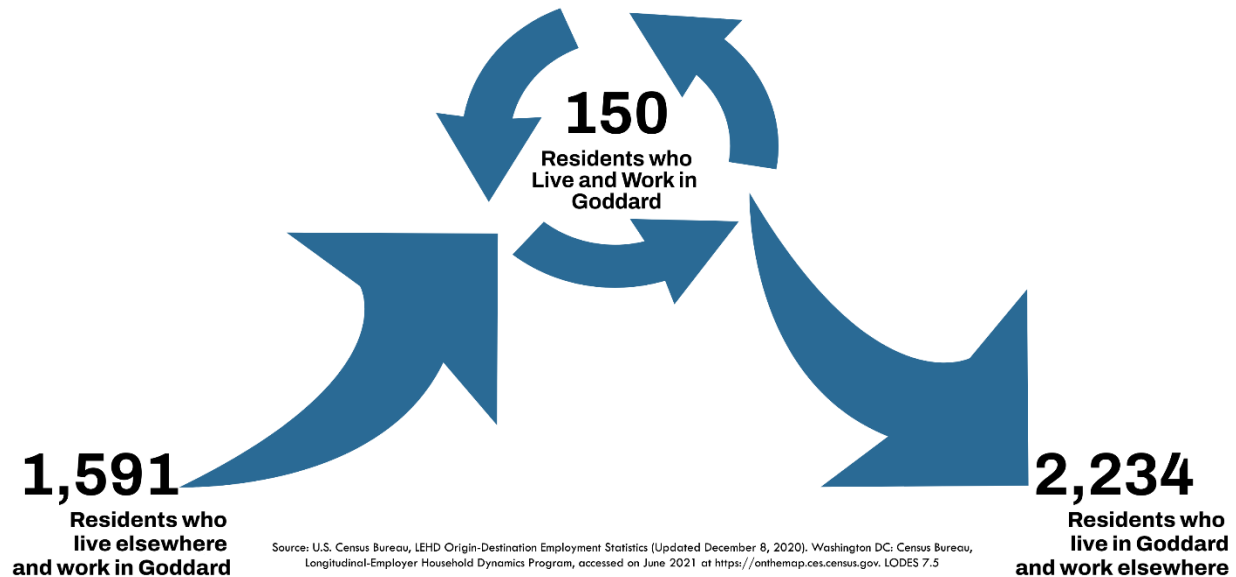
City	Inflow	Outflow
Wichita	1,413	1,293
Derby	28	11
Andover	10	13
Haysville	11	8
Bel Aire	16	6
Park City	24	19
Valley Center	32	13
Mulvane	5	1
Goddard	27	18
Rose Hill	4	2
Clearwater	4	0
Cheney	8	2
Kechi	9	1
Colwich	23	15
Andale	12	7
Garden Plain	5	3
Mount Hope	12	0
Eastborough	0	0
Bentley	9	0
Sedgwick	6	1
Viola	0	0
Other	545	539

The table above is a numerical breakdown of inflows/outflows to/from Maize. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



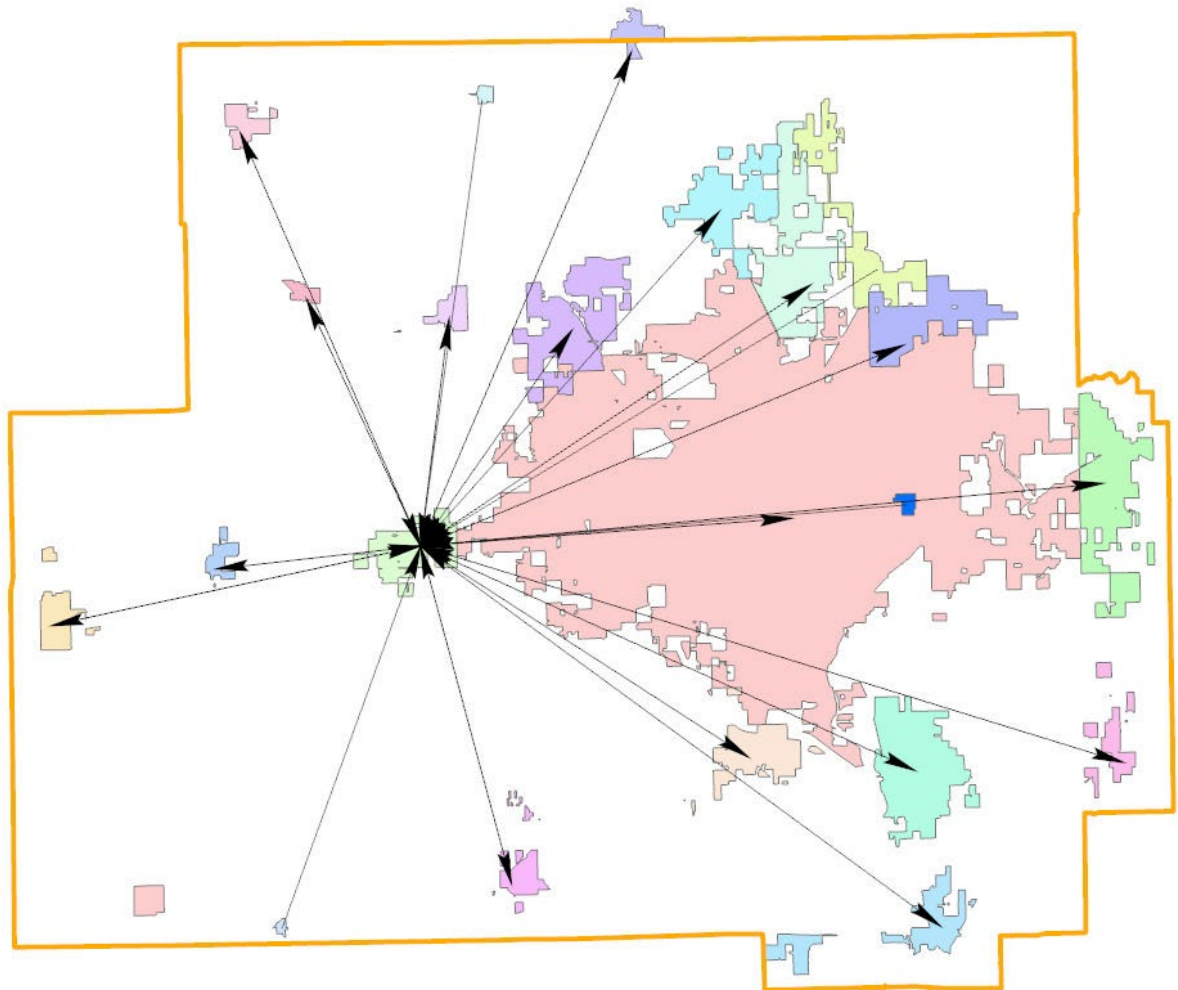
## Goddard

### 2018 Internal and External Commuting Activity in Goddard



Goddard is one of the older Wichita suburbs, founded in 1883 and incorporated in 1910. As Wichita has expanded westward, the town has turned from a rural agricultural community to more of a true suburb. Manufacturing, educational services, health care, and social assistance are the largest sources of employment in Goddard. Because US-54/400 runs through Goddard, it is easy for people to flow in and out of the city. Goddard is served by its own public school district, operating eleven schools, and there is also a Catholic private school in the city. 150 people both live and work in Goddard. 2,234 people live in Goddard but work somewhere else, 1,514 of them working elsewhere in the WAMPO region, including 1,384 who work in Wichita. 1,591 people live elsewhere but work in Goddard, including 1,124 residents of the rest of the WAMPO region, of which 955 are residents of Wichita.





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).

Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODES 7.5

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*The map above depicts commuter inflow and outflow patterns between Goddard and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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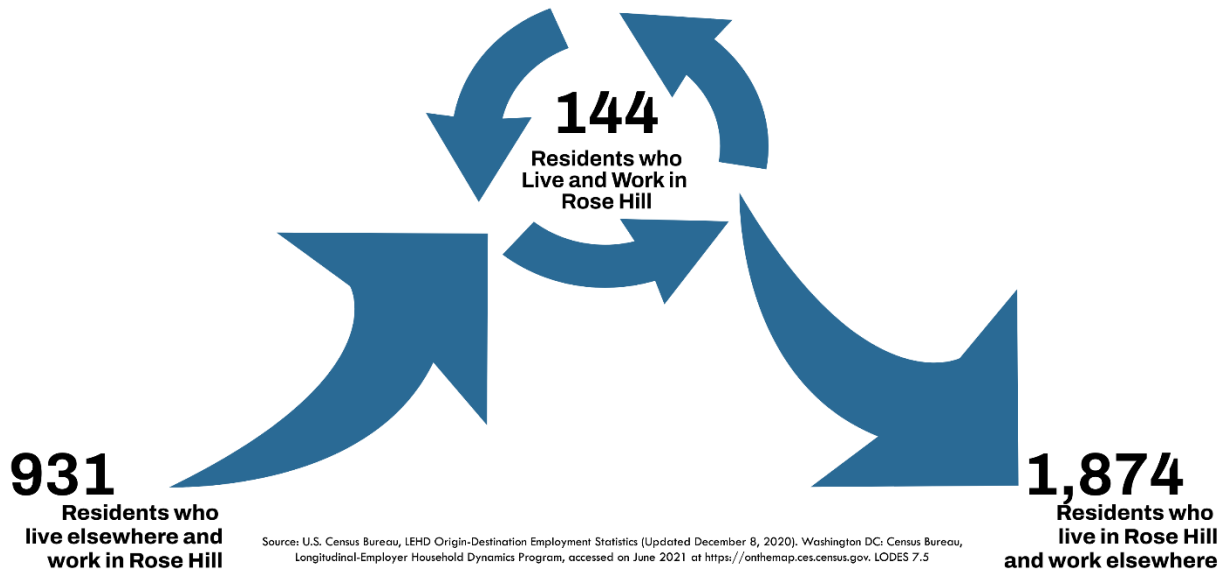
City	Inflow	Outflow
Wichita	955	1,384
Derby	12	27
Andover	6	9
Haysville	9	11
Bel Aire	1	3
Park City	13	12
Valley Center	18	3
Mulvane	3	1
Maize	18	27
Rose Hill	1	1
Clearwater	9	5
Cheney	36	6
Kechi	2	0
Colwich	5	12
Andale	9	7
Garden Plain	15	3
Mount Hope	4	1
Eastborough	1	0
Bentley	3	0
Sedgwick	3	1
Viola	1	0
Other	467	720

The table above is a numerical breakdown of inflows/outflows to/from Goddard. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



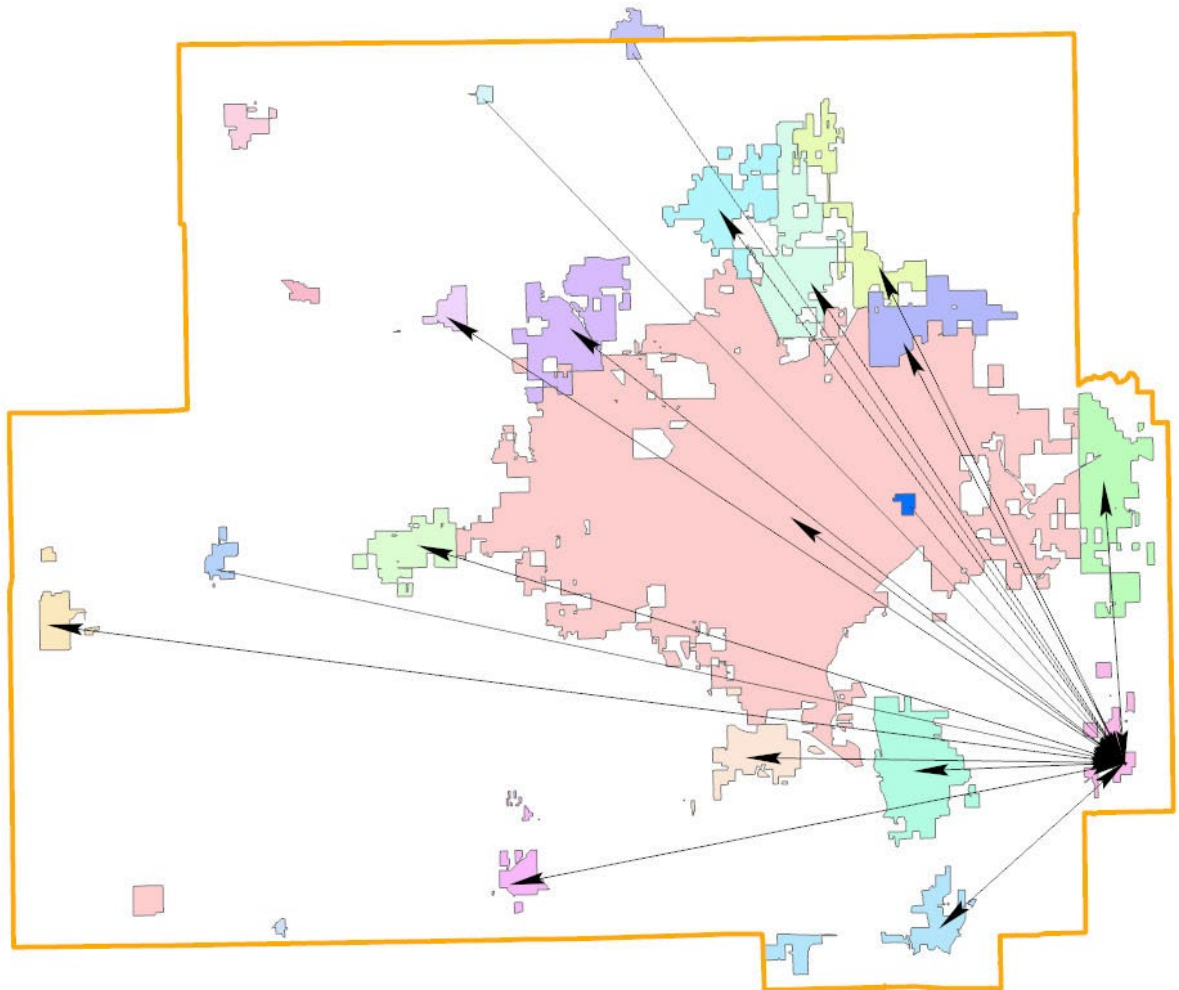
## Rose Hill

### 2018 Internal and External Commuting Activity in Rose Hill



Rose Hill is located in Butler County, south of Andover. The city takes pride in its academic and athletic facilities and focus on educational opportunities. Nearby Cook Airfield, a recreational airport, is a major draw for the city. The community has its own public school district. 144 people both live and work in Rose Hill. 1,874 residents work outside of the city, 1,167 of them in other parts of the WAMPO region (931 in Wichita). Meanwhile, 931 people work in Rose Hill but live elsewhere, of which 530 live in the WAMPO region (335 in Wichita).





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).

Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODS 7.5

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*The map above depicts commuter inflow and outflow patterns between Rose Hill and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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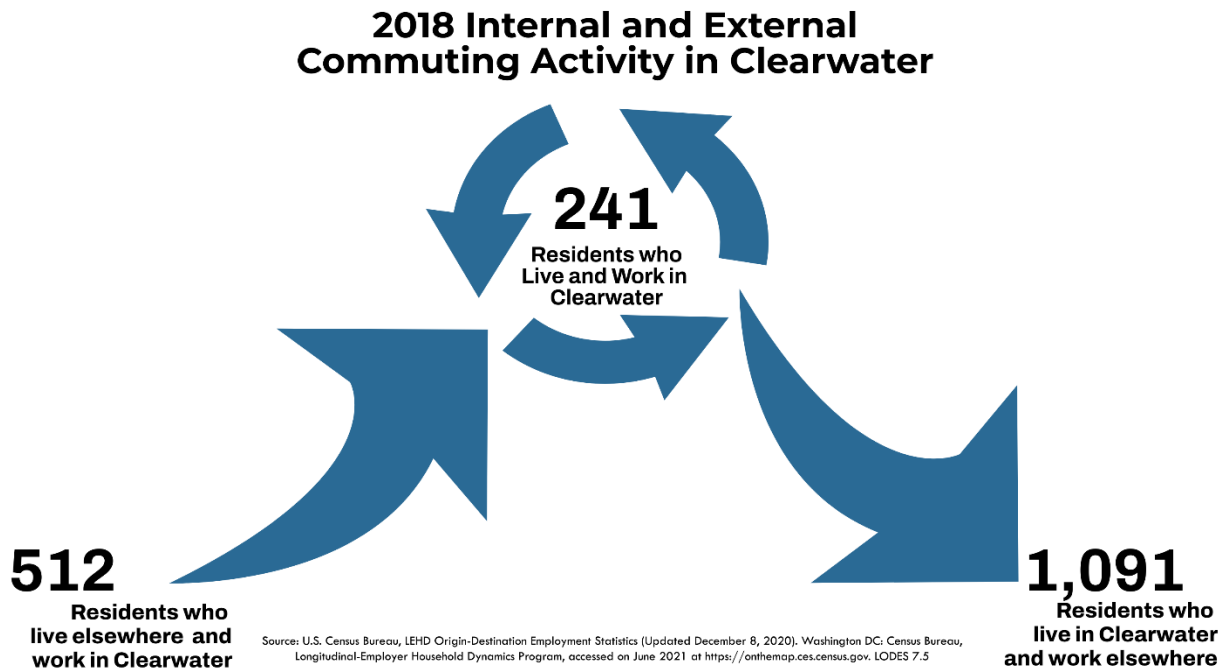
City	Inflow	Outflow
Wichita	335	931
Derby	84	89
Andover	32	72
Haysville	18	21
Bel Aire	9	13
Park City	6	21
Valley Center	7	3
Mulvane	16	4
Maize	2	4
Goddard	2	1
Clearwater	2	1
Cheney	0	2
Kechi	4	1
Colwich	1	4
Andale	0	0
Garden Plain	1	0
Mount Hope	0	0
Eastborough	0	0
Bentley	0	0
Sedgwick	2	0
Viola	0	0
Other	401	707

The table above is a numerical breakdown of inflows/outflows to/from Rose Hill. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



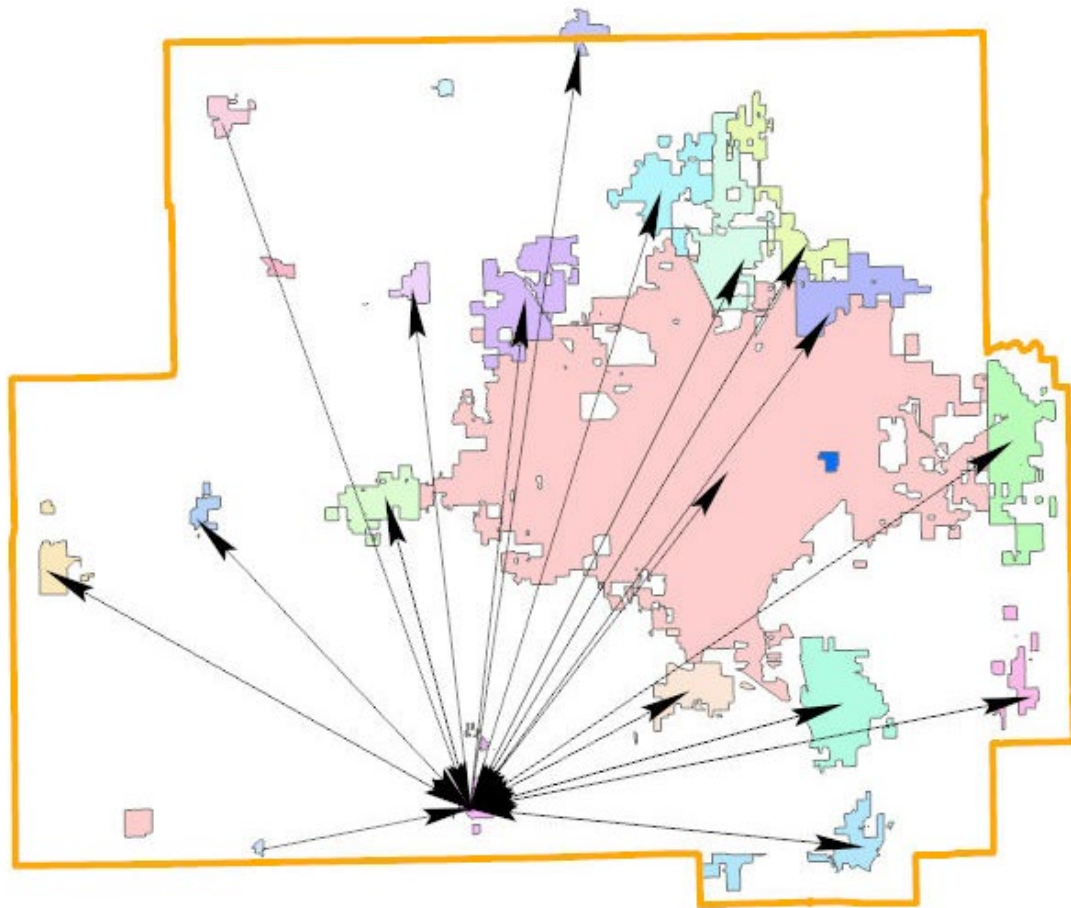


## Clearwater



Clearwater is one of the older cities in Sedgwick County, founded just two years after Wichita. Located on the Chisholm Trail, the city began as a small trading post and has consistently increased in population ever since and is served by its own public school district. 241 people both live and work in Clearwater. 1,091 people live in Clearwater but work elsewhere, of which 655 work in other parts of the WAMPO region (573 in Wichita). 512 people work in Clearwater but live elsewhere, of which 254 live in other parts of the WAMPO region (194 in Wichita).





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020)  
Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June

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*The map above depicts commuter inflow and outflow patterns between Clearwater and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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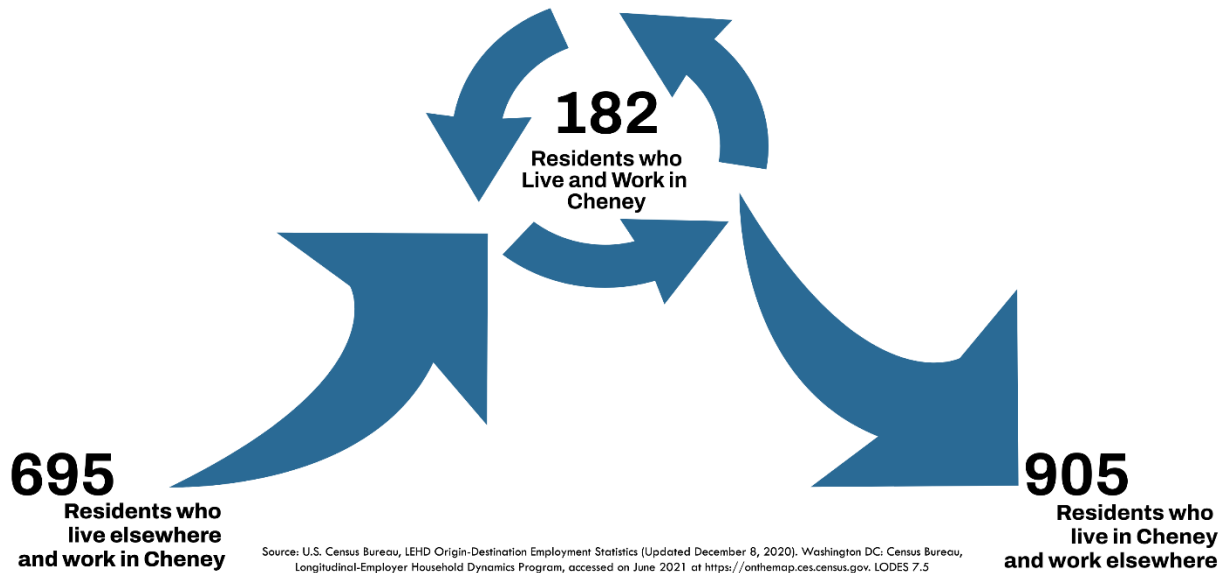
City	Inflow	Outflow
Wichita	194	573
Derby	11	19
Andover	2	4
Haysville	20	15
Bel Aire	2	2
Park City	1	6
Valley Center	0	3
Mulvane	6	6
Maize	0	4
Goddard	5	9
Rose Hill	1	2
Cheney	8	2
Kechi	1	1
Colwich	0	6
Andale	0	0
Garden Plain	1	1
Mount Hope	1	0
Eastborough	0	0
Bentley	0	0
Sedgwick	0	2
Viola	1	0
Other	186	436

The table above is a numerical breakdown of inflows/outflows to/from Clearwater. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



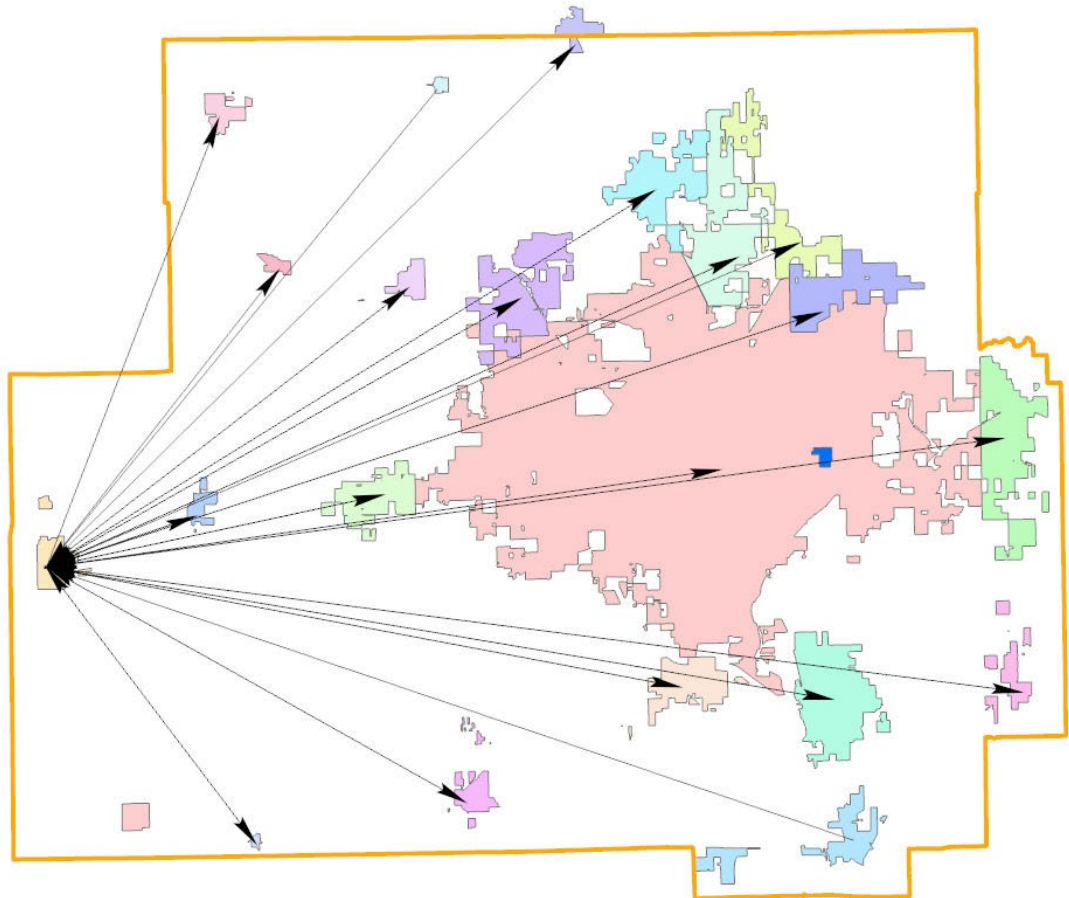
## Cheney

### 2018 Internal and External Commuting Activity in Cheney



The city of Cheney was founded as a station and shipping point on the Santa Fe Railway and Cheney State Park and the Cheney Reservoir has since become popular recreation destinations for many in the area. Cheney is served by its own public school district, operating one elementary, one middle, and one high school. 182 people both live and work in Cheney. 905 people live in Cheney but work elsewhere, only 325 of them working in other parts of the WAMPO region (264 in Wichita), likely because Cheney is near the edge of the WAMPO region. 695 people work in Cheney but live elsewhere—523 of them in the rest of the WAMPO area, of which 419 live in Wichita.





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).  
Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODS 7.5

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*The map above depicts commuter inflow and outflow patterns between Cheney and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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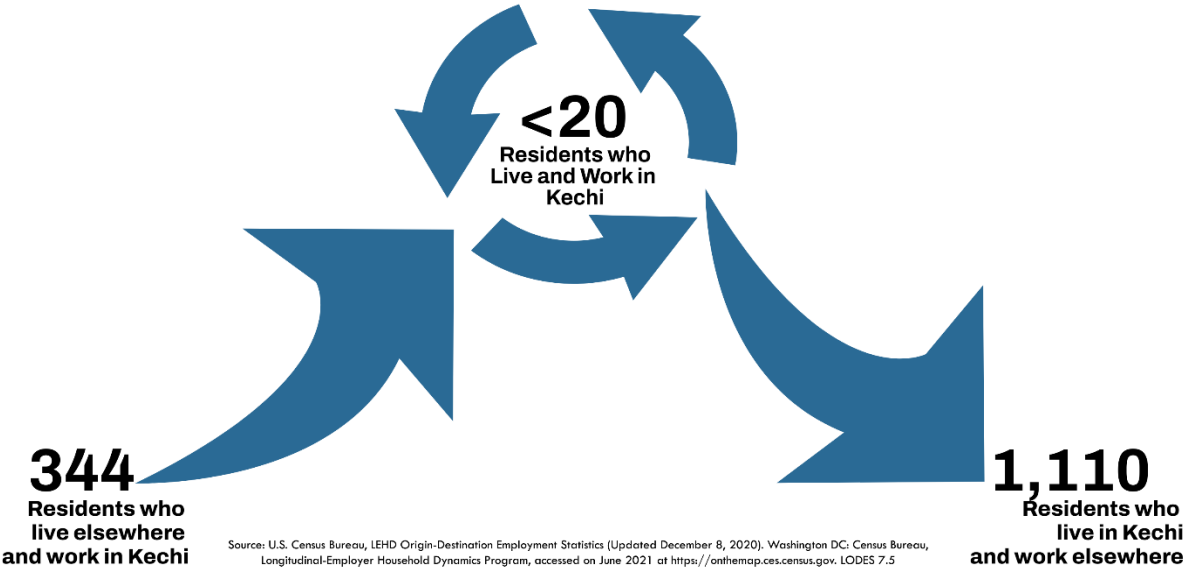
City	Inflow	Outflow
Wichita	419	264
Derby	11	6
Andover	2	2
Haysville	7	6
Bel Aire	1	1
Park City	6	5
Valley Center	1	1
Mulvane	3	2
Maize	8	2
Goddard	36	6
Rose Hill	0	2
Clearwater	8	2
Kechi	1	0
Colwich	3	3
Andale	8	0
Garden Plain	7	9
Mount Hope	1	0
Eastborough	0	0
Bentley	0	1
Sedgwick	0	0
Viola	1	13
Other	370	382

The table above is a numerical breakdown of inflows/outflows to/from Cheney. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



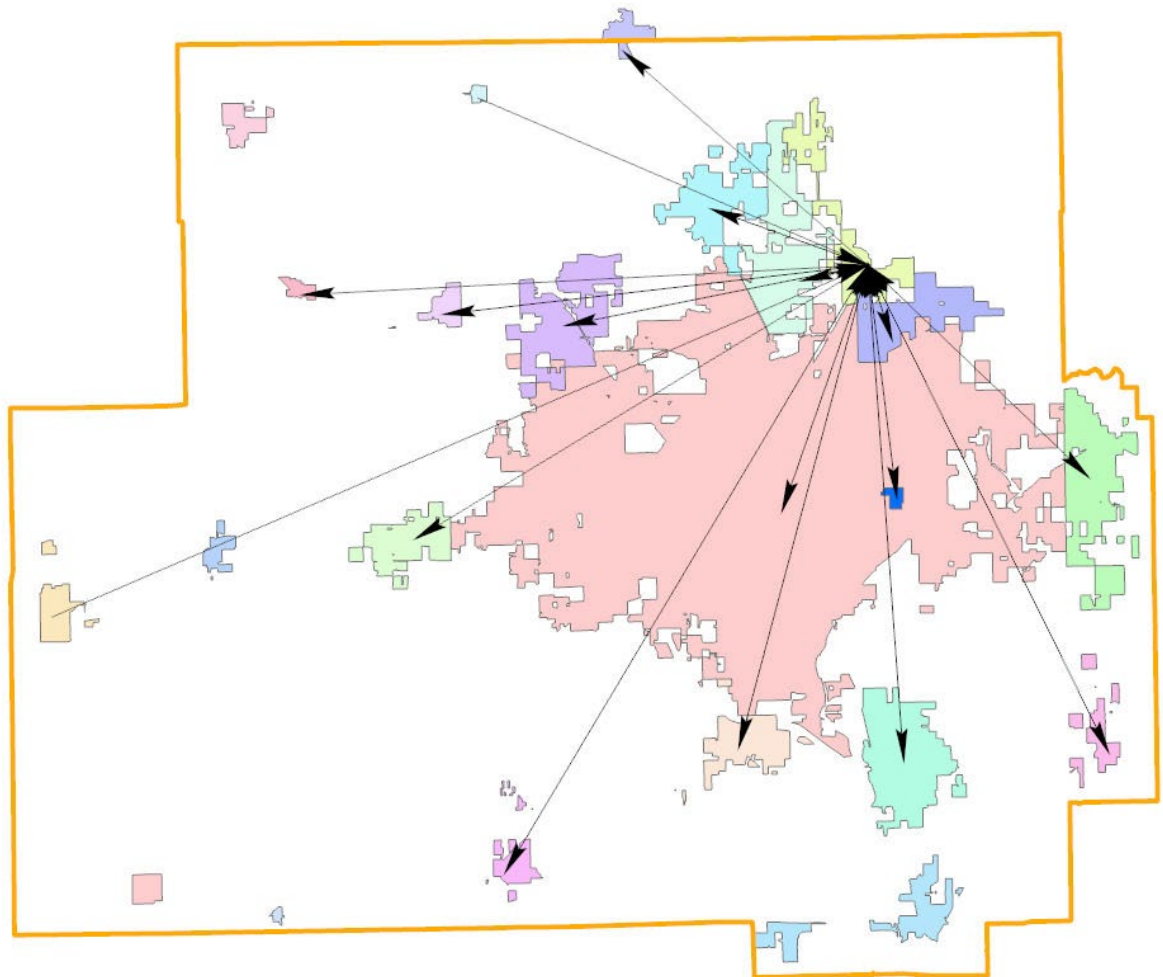
# Kechi

## 2018 Internal and External Commuting Activity in Kechi



Kechi is a suburb to the northeast of Wichita, served by both the Wichita and Valley Center public school districts. Fewer than twenty people both live and work in Kechi. 1,110 people live in Kechi but work elsewhere, of which 790 work in other parts of the WAMPO region (679 in Wichita). 344 people work in Kechi but live elsewhere, of which 224 live in other parts of the WAMPO region (176 in Wichita).





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).

Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODES 7.5

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*The map above depicts commuter inflow and outflow patterns between Kechi and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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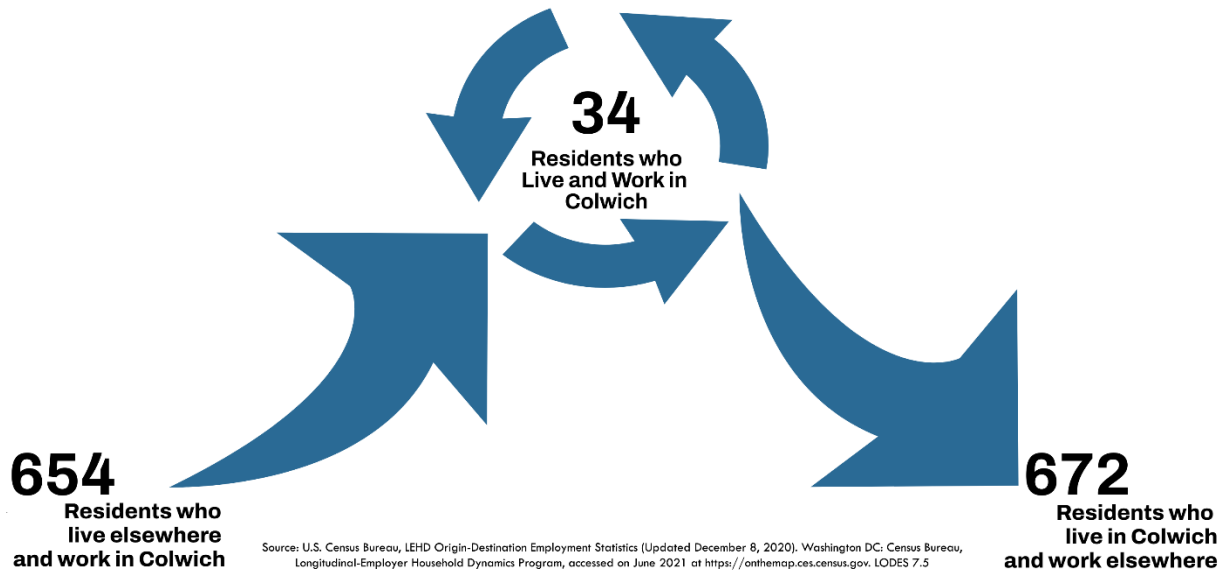
City	Inflow	Outflow
Wichita	176	679
Derby	5	8
Andover	3	8
Haysville	3	5
Bel Aire	7	15
Park City	7	27
Valley Center	14	28
Mulvane	0	0
Maize	1	9
Goddard	0	2
Rose Hill	1	4
Clearwater	1	1
Cheney	1	0
Colwich	1	1
Andale	0	1
Garden Plain	0	0
Mount Hope	0	0
Eastborough	2	1
Bentley	2	0
Sedgwick	0	1
Viola	0	0
Other	120	230

The table above is a numerical breakdown of inflows/outflows to/from Kechi. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



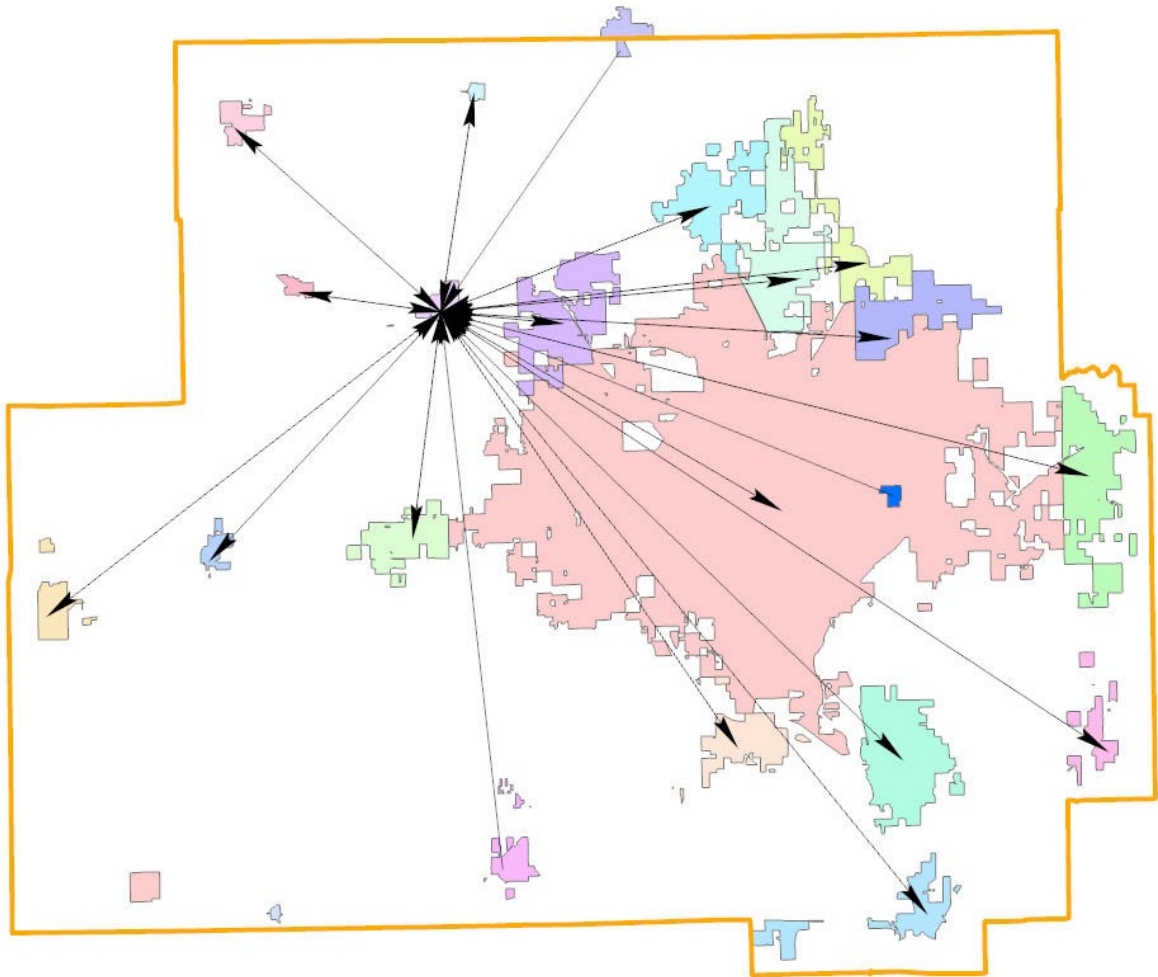
## Colwich

### 2018 Internal and External Commuting Activity in Colwich



A rural-suburban city, Colwich has experienced significant population expansion and economic growth, but does not have its own school district. Its students are instead served by the Renwick public school district, which also includes Andale and Garden Plain. Only 34 people both live and work in Colwich. 672 people live in Colwich but work elsewhere, of which 460 work in other parts of the WAMPO region (374 in Wichita). 654 people work in Colwich but live elsewhere, of which 498 live in other parts of the WAMPO region (310 in Wichita).





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).

Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODES 7.5

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*The map above depicts commuter inflow and outflow patterns between Colwich and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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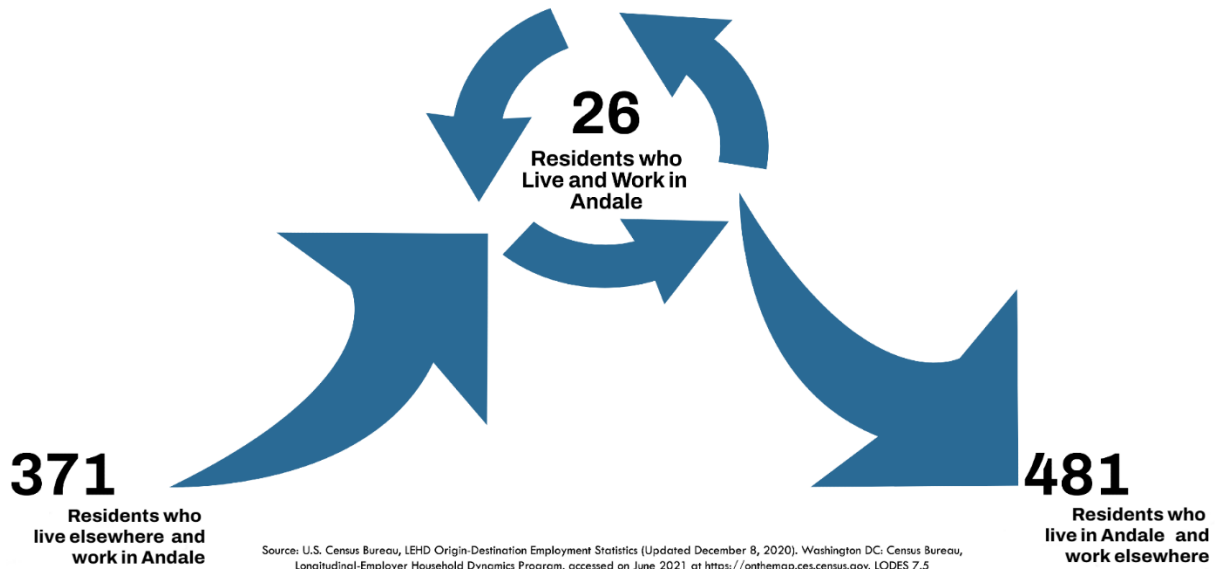
City	Inflow	Outflow
Wichita	1,046	2,176
Derby	41	22
Andover	30	48
Haysville	13	6
Bel Aire	0	0
Park City	40	44
Valley Center	23	17
Mulvane	8	7
Maize	6	16
Goddard	3	1
Rose Hill	13	9
Clearwater	2	2
Cheney	1	1
Kechi	15	7
Andale	1	0
Garden Plain	0	0
Mount Hope	1	0
Eastborough	1	2
Bentley	1	0
Sedgwick	4	0
Viola	0	0
Other	481	875

The table above is a numerical breakdown of inflows/outflows to/from Colwich. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



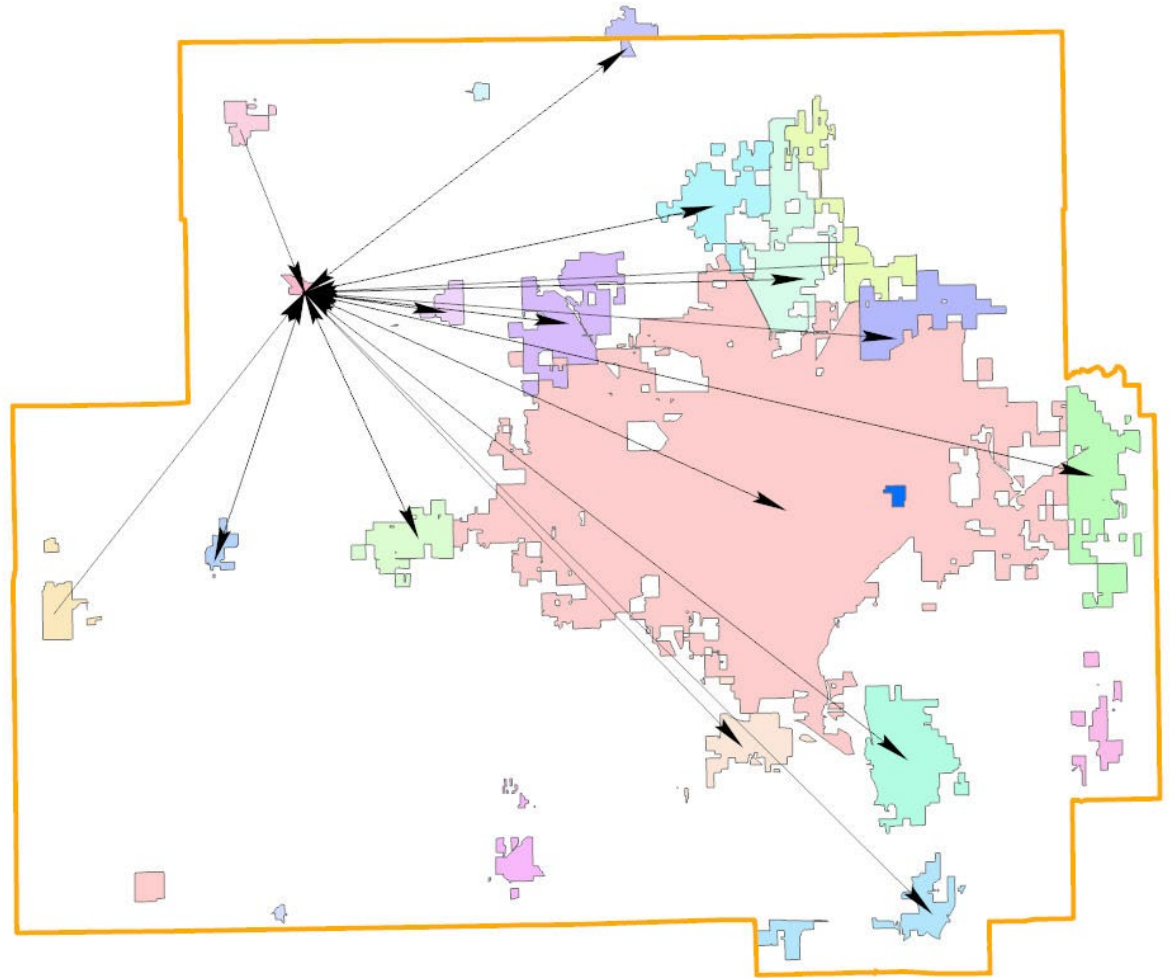
## Andale

### 2018 Internal and External Commuting Activity in Andale



Andale was founded as a station and shipping point on the Missouri Pacific Railroad in the 1880s. Andale is supported by the Renwick public school district, which also covers Garden Plain and Colwich. 26 people both live and work in Andale. 481 people live in Andale but work elsewhere, of which 350 work in other parts of the WAMPO region (268 in Wichita). 371 people work in Andale but live elsewhere, of which 197 live in other parts of the WAMPO region (109 in Wichita).





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).

Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODS 7.5

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*The map above depicts commuter inflow and outflow patterns between Andale and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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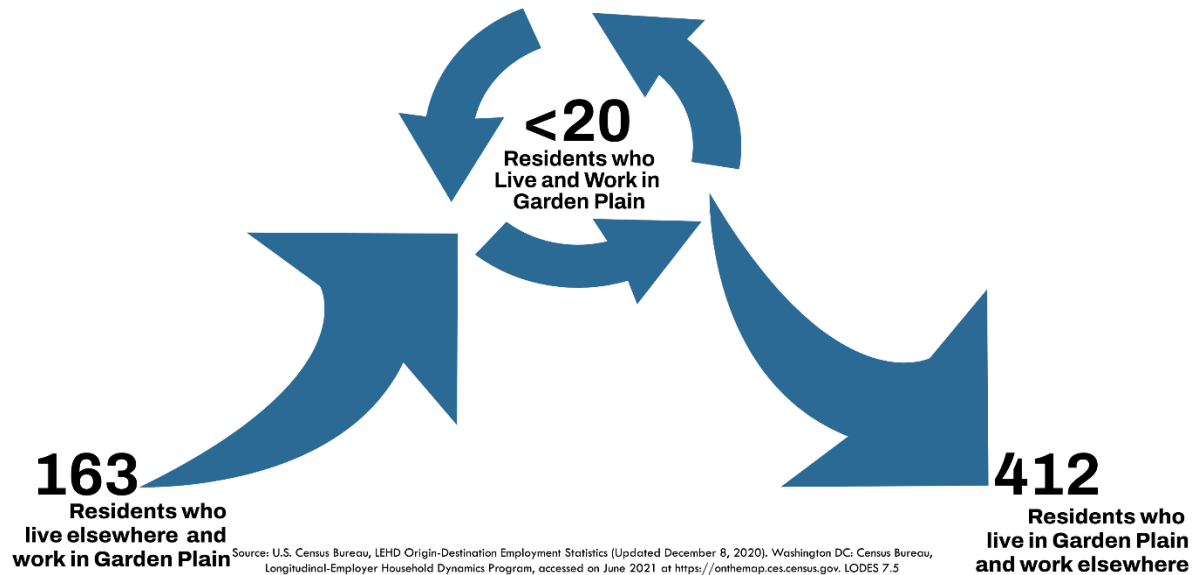
City	Inflow	Outflow
Wichita	109	268
Derby	3	4
Andover	3	2
Haysville	0	3
Bel Aire	0	1
Park City	1	4
Valley Center	5	2
Mulvane	0	2
Maize	7	23
Goddard	7	9
Rose Hill	0	0
Clearwater	0	0
Cheney	8	0
Kechi	1	0
Colwich	31	28
Garden Plain	17	2
Mount Hope	3	0
Eastborough	0	0
Bentley	0	0
Sedgwick	2	2
Viola	0	0
Other	174	131

The table above is a numerical breakdown of inflows/outflows to/from Andale. “Other” includes flows to/from unincorporated townships and locations outside the WAMPO region.



## Garden Plain

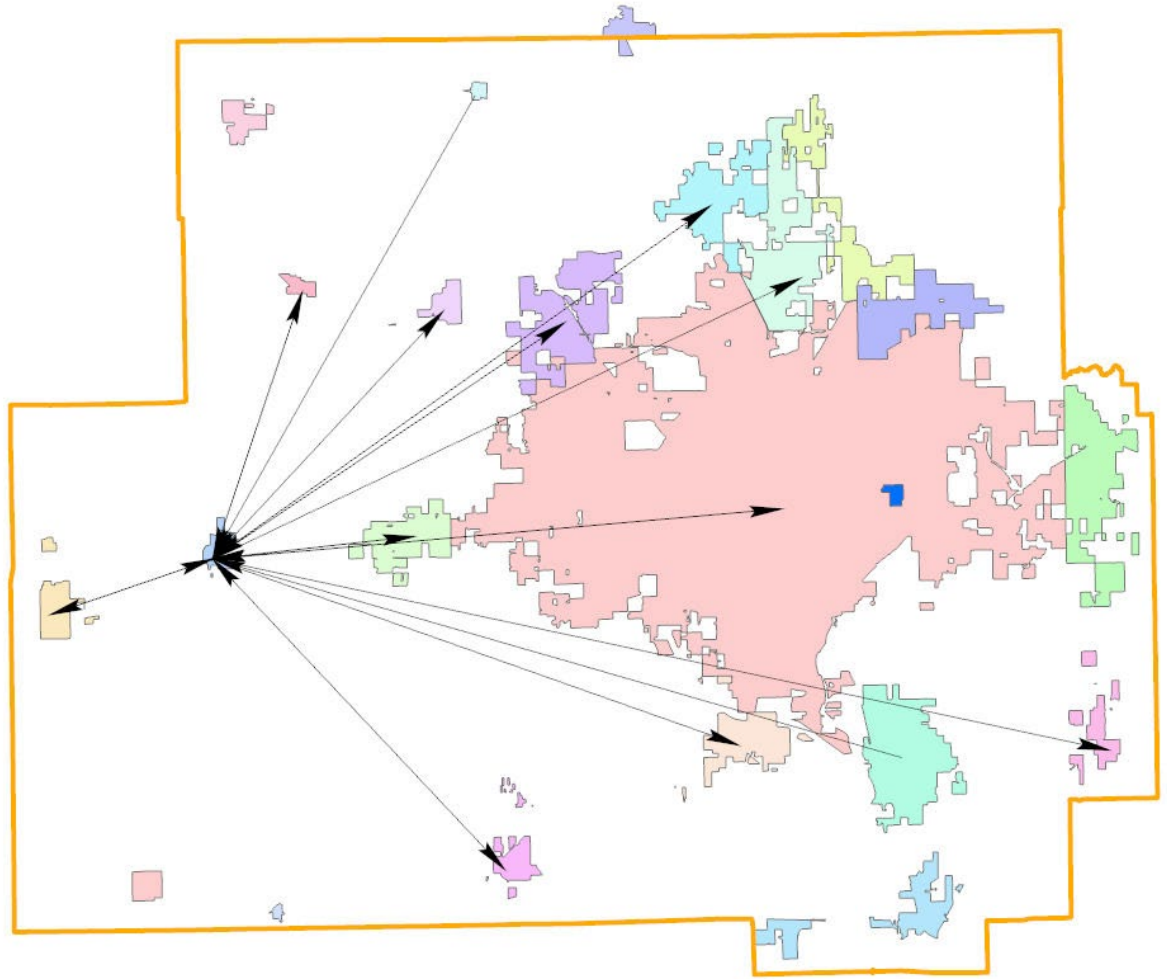
### 2018 Internal and External Commuting Activity in Garden Plain



Located west of Wichita and Goddard, Garden Plain was founded as a junction between the cities of Wichita and Kingman on the Wichita and Western Railroad. Incorporated in 1903, Garden Plain is served by the Renwick public school district, which also includes Andale and Colwich. Fewer than twenty people both live and work in Garden Plain. 412 people live in Garden Plain but work elsewhere, of which 264 work in other parts of the WAMPO region (206 in Wichita). 163 people work in Garden Plain but live elsewhere, of which, 76 live in other parts of the WAMPO region (43 in Wichita).







Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).  
Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODES 7.5

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The map above depicts commuter inflow and outflow patterns between Garden Plain and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.

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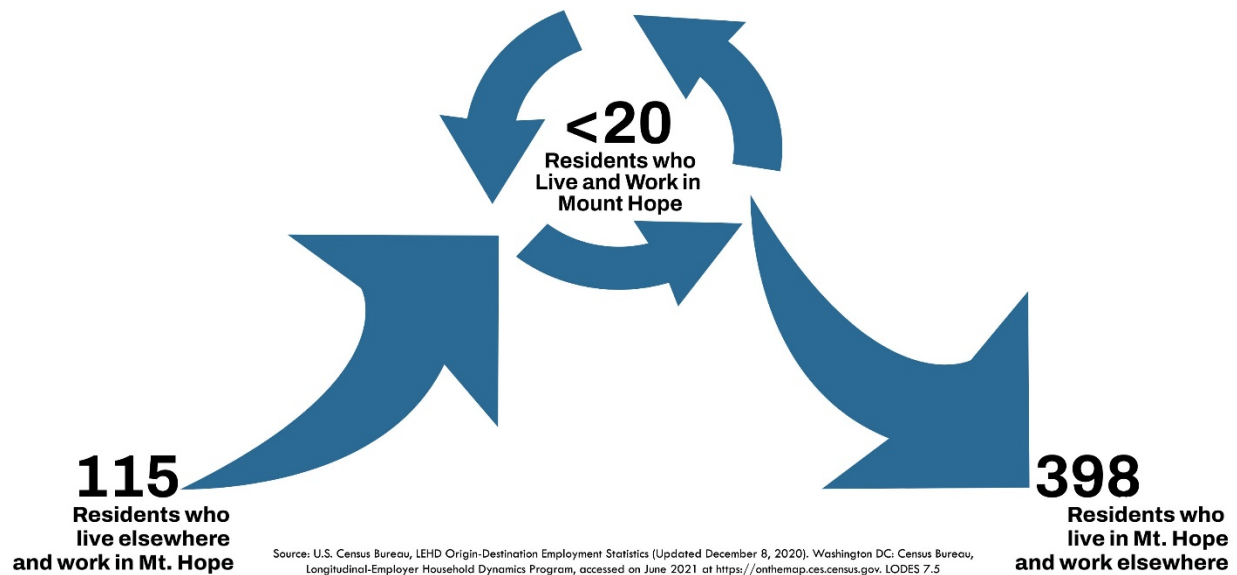
City	Inflow	Outflow
Wichita	43	206
Derby	12	0
Andover	0	0
Haysville	0	3
Bel Aire	0	0
Park City	0	2
Valley Center	2	2
Mulvane	0	0
Maize	3	5
Goddard	3	15
Rose Hill	0	1
Clearwater	1	1
Cheney	7	9
Kechi	0	0
Colwich	2	3
Andale	2	17
Mount Hope	0	0
Eastborough	0	0
Bentley	1	0
Sedgwick	0	0
Viola	0	0
Other	87	148

The table above is a numerical breakdown of inflows/outflows to/from Garden Plain. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



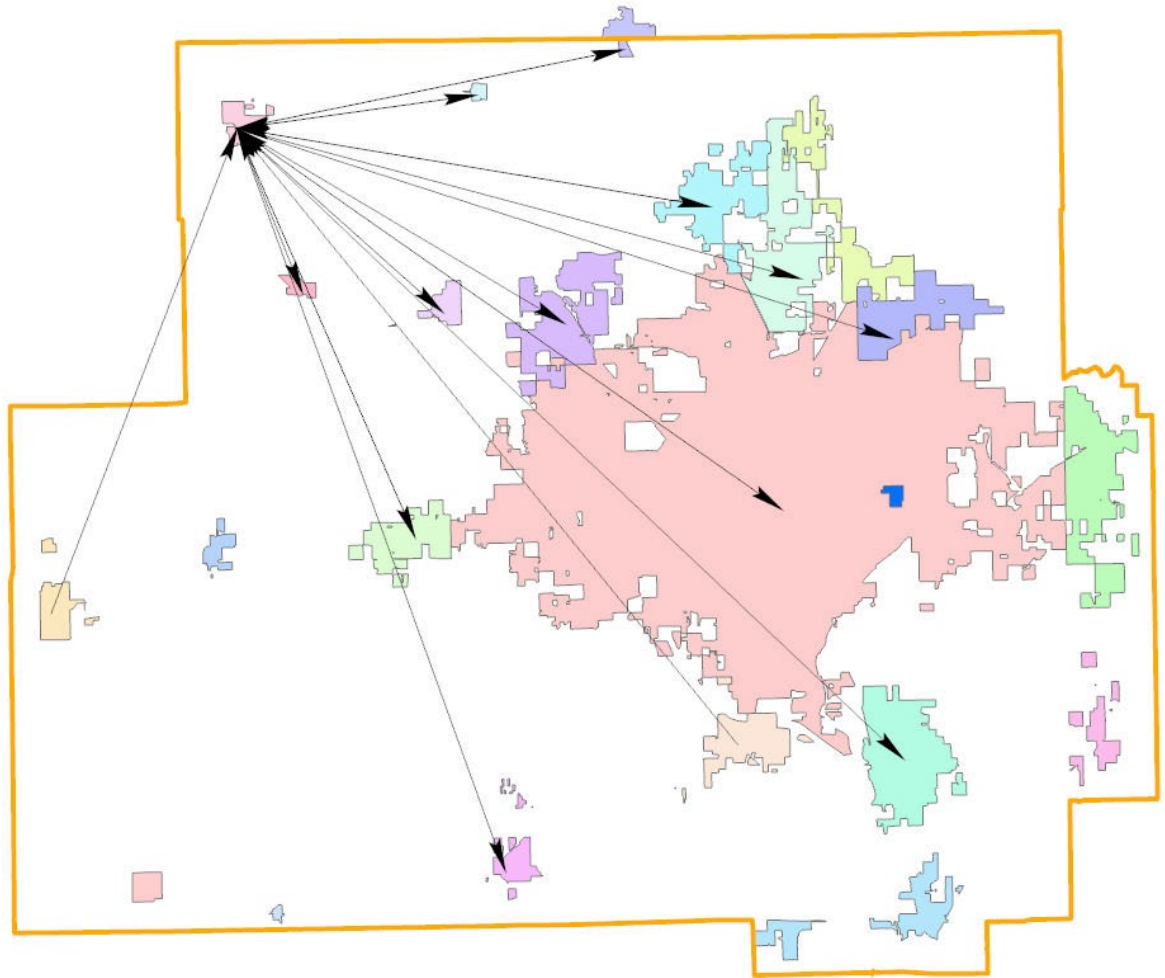
## Mount Hope

### 2018 Internal and External Commuting Activity in Mount Hope



Mount Hope is served by the Haven public school district, which extends into Reno County (i.e., outside of the WAMPO region). Fewer than twenty people both live and work in Mount Hope. 398 people live in Mount Hope but work elsewhere, of which 205 work in other parts of the WAMPO region (158 in Wichita). 115 people work in Mount Hope but live elsewhere, of which 51 live in other parts of the WAMPO region (30 in Wichita).





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).  
Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODES 7.5

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*The map above depicts commuter inflow and outflow patterns between Mount Hope and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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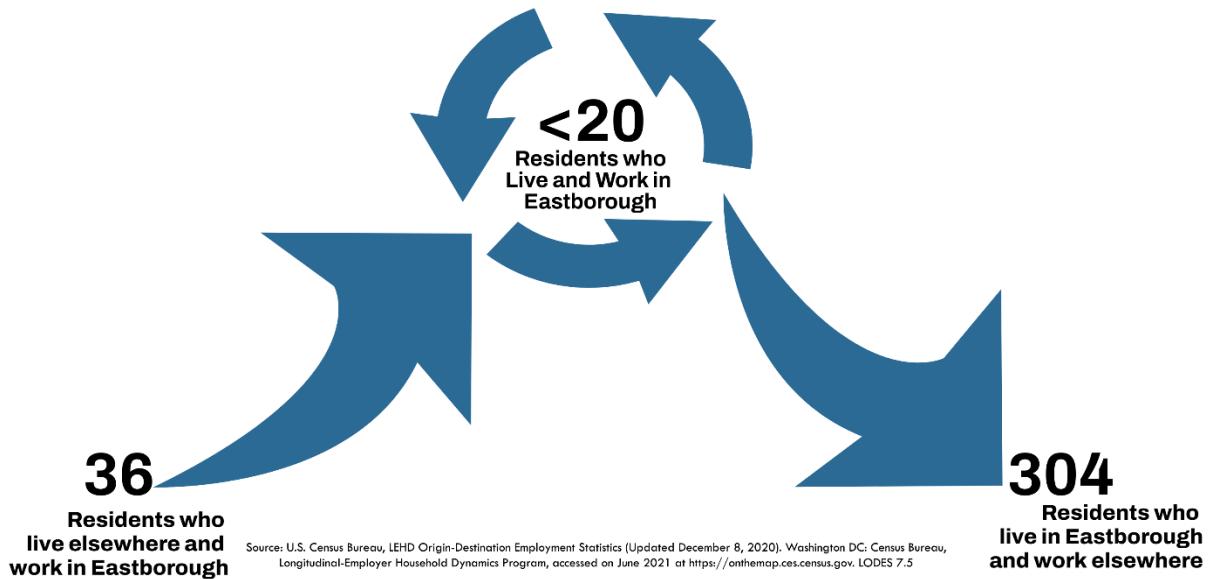
City	Inflow	Outflow
Wichita	30	158
Derby	0	3
Andover	0	0
Haysville	1	0
Bel Aire	0	1
Park City	0	5
Valley Center	0	4
Mulvane	0	0
Maize	0	12
Goddard	1	4
Rose Hill	0	0
Clearwater	0	1
Cheney	1	0
Kechi	0	0
Colwich	1	7
Andale	0	3
Garden Plain	0	0
Eastborough	0	0
Bentley	10	3
Sedgwick	4	4
Viola	0	0
Other	64	193

The table above is a numerical breakdown of inflows/outflows to/from Mount Hope. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



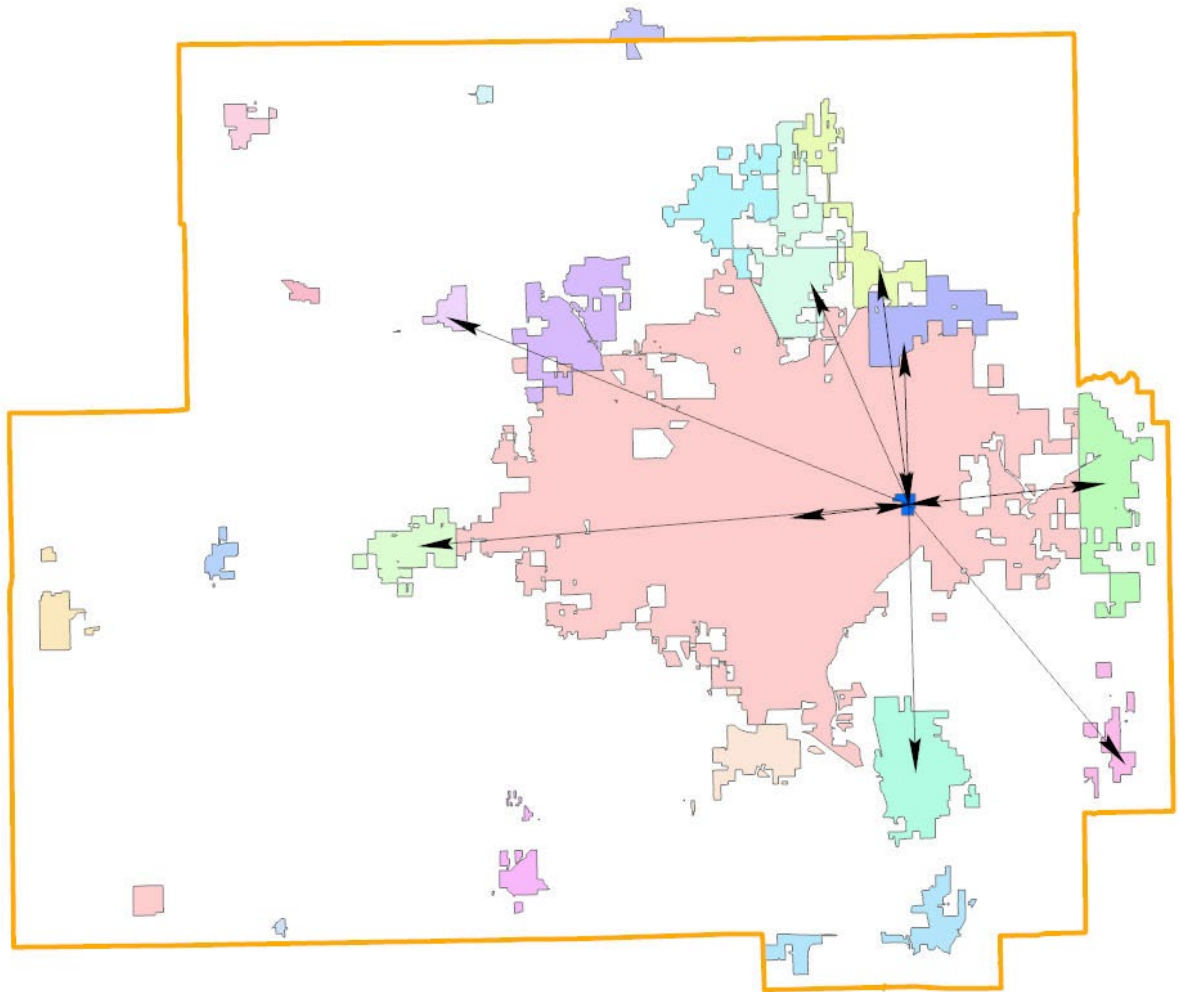
## Eastborough

### 2018 Internal and External Commuting Activity in Eastborough



The city of Eastborough is an enclave enclosed by the city of Wichita. Dubbed “Wichita’s finest residential section,” the median household income in Eastborough is over three times that of Wichita. Being surrounded by Wichita, Eastborough does not have its own school district, instead sending students to either the Wichita public school district or Wichita-area private schools. Fewer than twenty people both live and work in Eastborough. 304 people live in Eastborough but work elsewhere, of which 242 work in other parts of the WAMPO region (221 in Wichita). 36 people work in Eastborough but live elsewhere, of which 21 live in other parts of the WAMPO region.





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).  
Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODES 7.5

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*The map above depicts commuter inflow and outflow patterns between Eastborough and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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City	Inflow	Outflow
Wichita	16	221
Derby	0	3
Andover	2	6
Haysville	0	0
Bel Aire	2	1
Park City	0	2
Valley Center	0	0
Mulvane	0	0
Maize	0	0
Goddard	0	1
Rose Hill	0	3
Clearwater	0	0
Cheney	0	0
Kechi	1	2
Colwich	0	3
Andale	0	0
Garden Plain	0	0
Mount Hope	0	0
Bentley	0	0
Sedgwick	0	0
Viola	0	0
Other	15	62

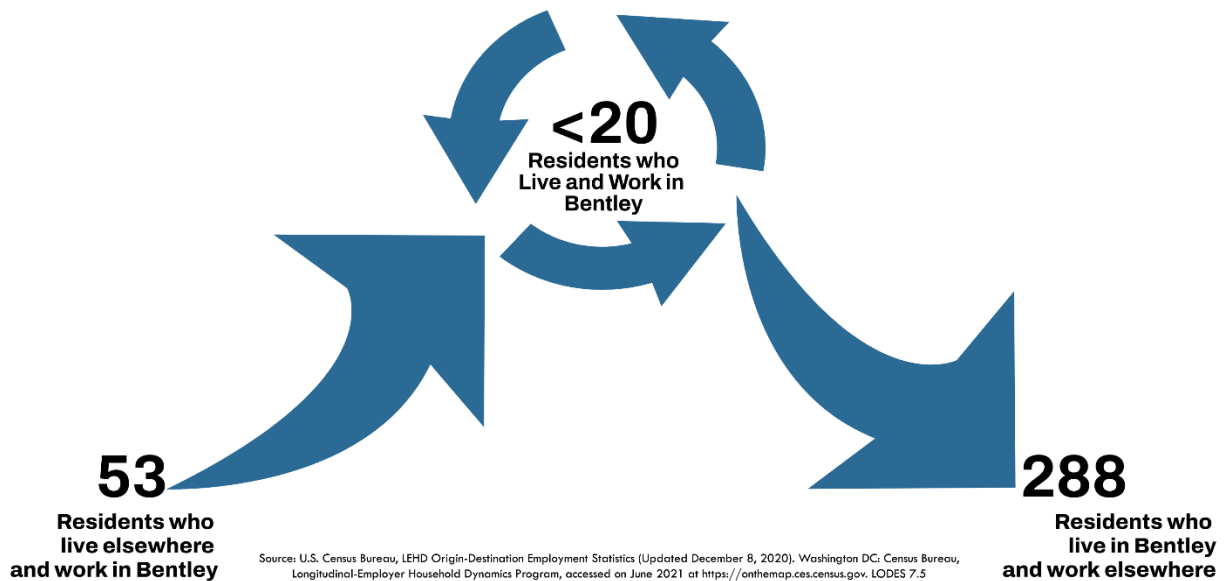
The table above is a numerical breakdown of inflows/outflows to/from Eastborough. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.





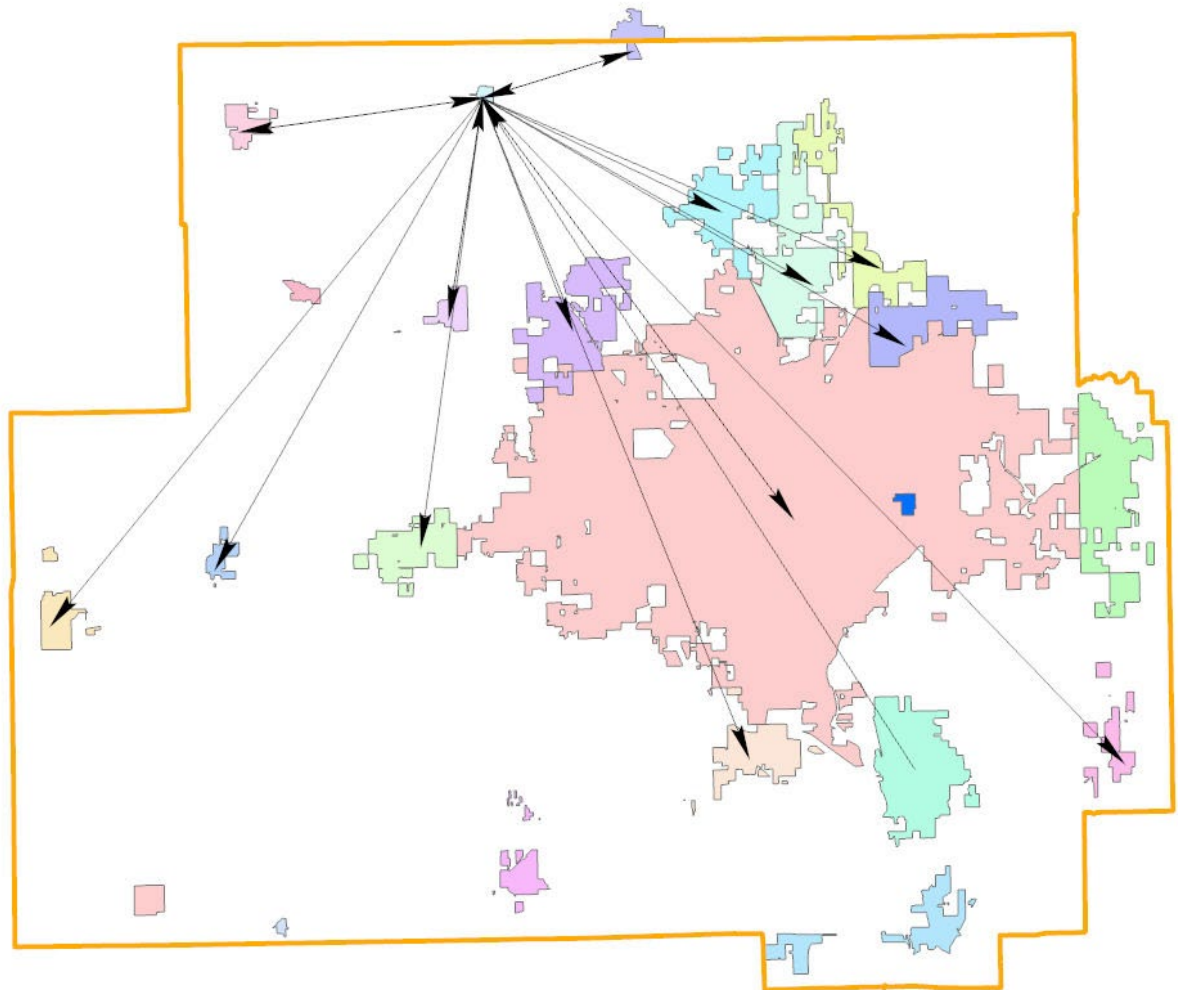
## Bentley

### 2018 Internal and External Commuting Activity in Bentley



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 center. Bentley does not have its own school district and is instead served by the Halstead public school district, which extends into Harvey County (outside of the WAMPO region). Fewer than twenty people both live and work in Bentley. 288 people live in Bentley but work elsewhere, of which 174 work in other parts of the WAMPO region (126 in Wichita). 53 people work in Bentley but live elsewhere, of which fewer than twenty live in other parts of the WAMPO region.





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).

Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODES 7.5

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*The map above depicts commuter inflow and outflow patterns between Bentley and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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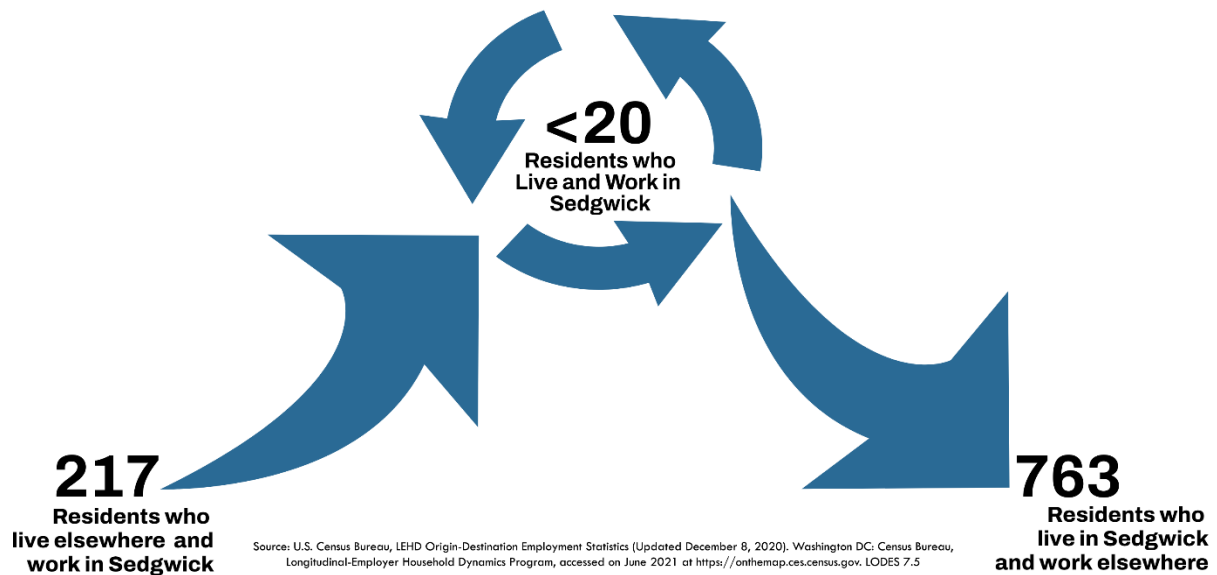
City	Inflow	Outflow
Wichita	6	126
Derby	2	0
Andover	0	0
Haysville	0	2
Bel Aire	0	1
Park City	0	6
Valley Center	0	0
Mulvane	0	6
Maize	0	9
Goddard	0	3
Rose Hill	0	1
Clearwater	0	0
Cheney	0	1
Kechi	0	2
Colwich	1	4
Andale	0	0
Garden Plain	0	1
Mount Hope	3	10
Eastborough	0	0
Sedgwick	4	2
Viola	0	0
Other	37	114

The table above is a numerical breakdown of inflows/outflows to/from Bentley. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



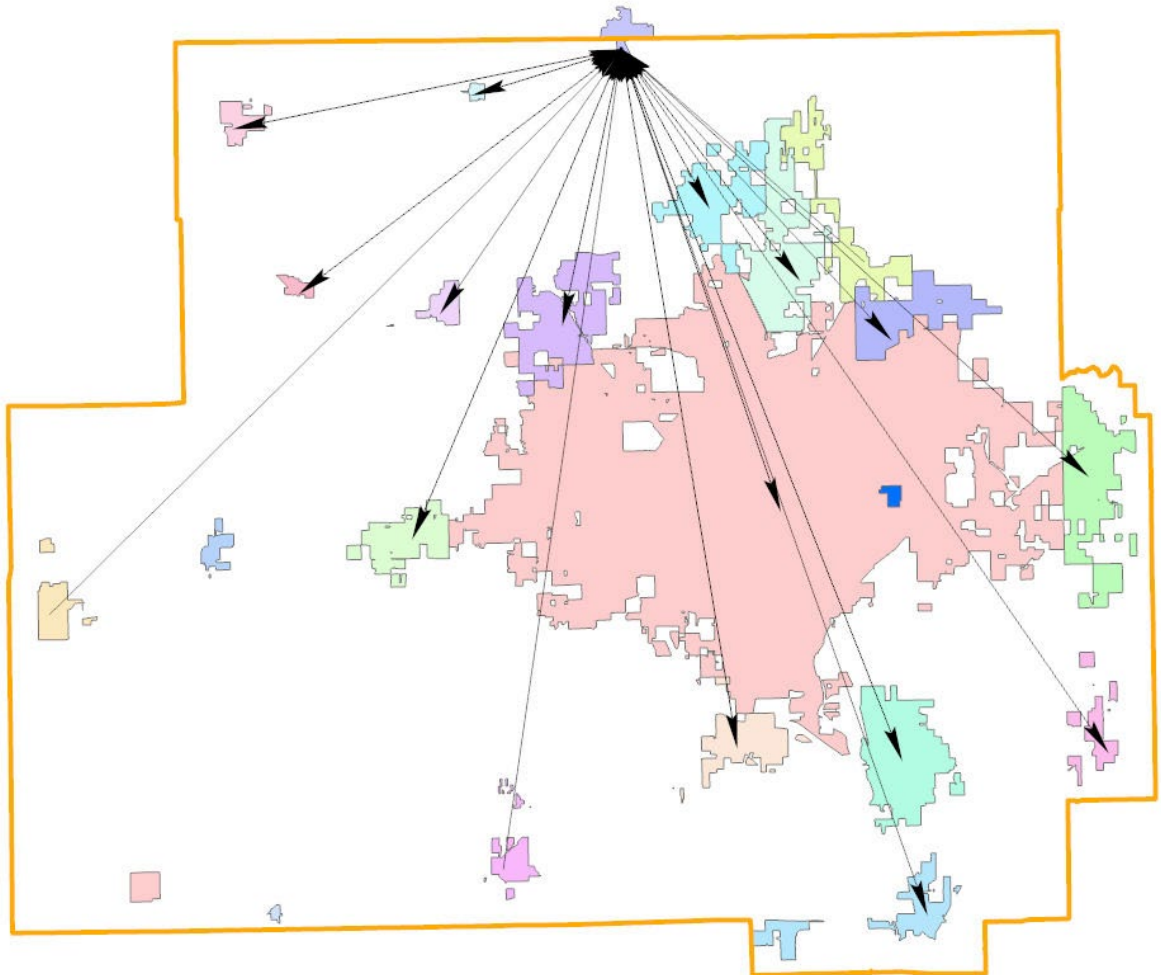
## Sedgwick

### 2018 Internal and External Commuting Activity in Sedgwick



The city of Sedgwick lies within both Harvey and Sedgwick Counties (meaning it is only partially within the WAMPO region) and calls itself “a little town with a big heart.” The city positions itself as having the pleasures of small-town living but being close to big-city jobs. Sedgwick is served by its own public school district. Fewer than twenty people both live and work in Sedgwick. 763 people live in Sedgwick but work elsewhere, of which 286 work in other parts of the WAMPO region (219 in Wichita). 217 people work in Sedgwick but live elsewhere, of which 85 live in other parts of the WAMPO region (51 in Wichita).





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).

Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODS 7.5

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*The map above depicts commuter inflow and outflow patterns between Sedgwick and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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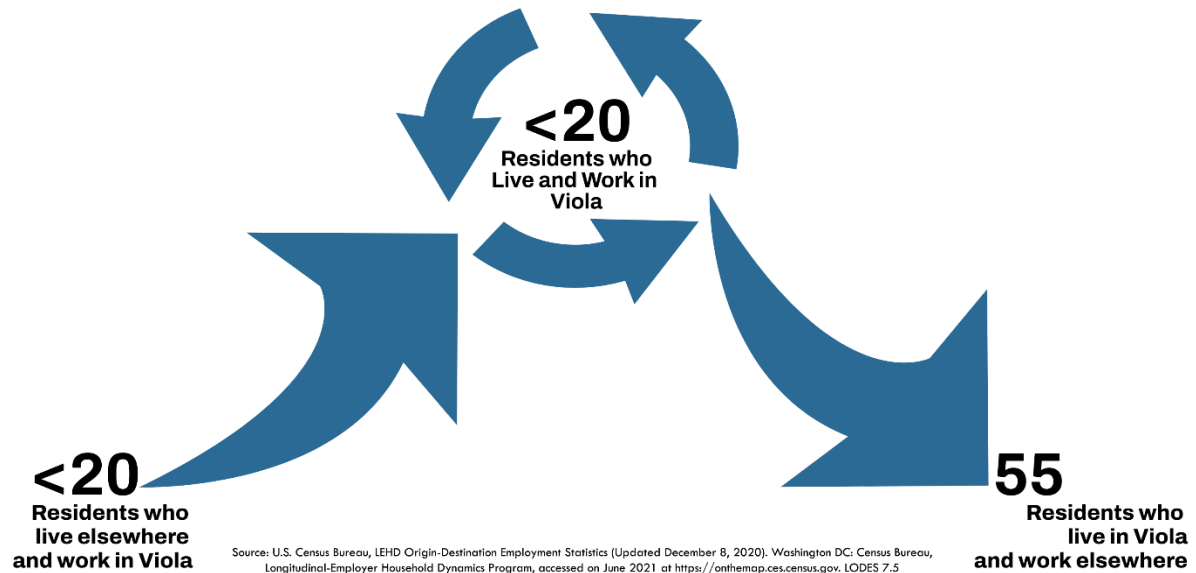
City	Inflow	Outflow
Wichita	51	219
Derby	2	2
Andover	1	2
Haysville	2	1
Bel Aire	0	4
Park City	7	11
Valley Center	10	21
Mulvane	0	1
Maize	1	6
Goddard	1	3
Rose Hill	0	2
Clearwater	2	0
Cheney	0	0
Kechi	1	0
Colwich	0	4
Andale	2	2
Garden Plain	0	0
Mount Hope	4	4
Eastborough	0	0
Bentley	1	4
Viola	0	0
Other	439	1,081

The table above is a numerical breakdown of inflows/outflows to/from Sedgwick. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



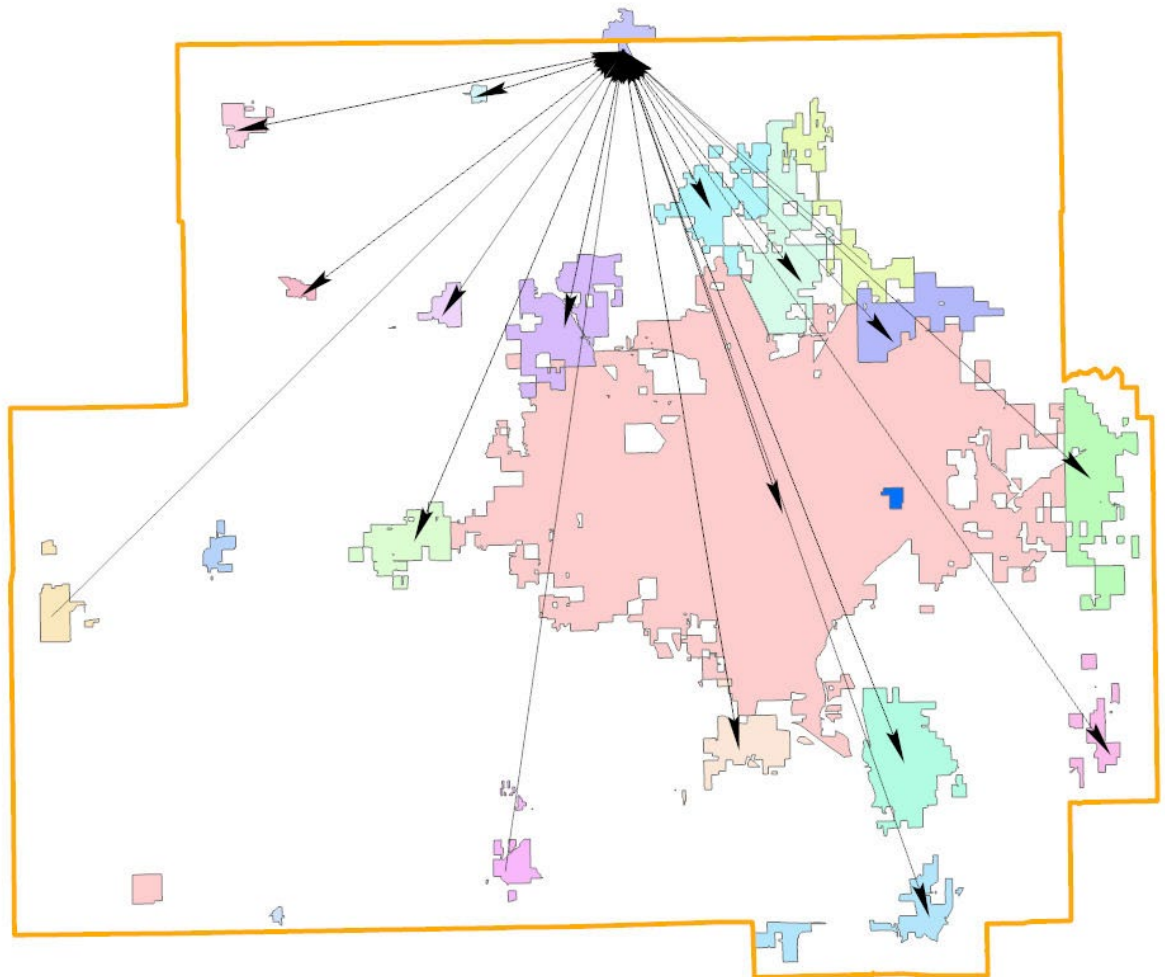
## Viola

### 2018 Internal and External Commuting Activity in Viola



Viola was founded off the Englewood branch of the Santa Fe Railway, but has faced a decreasing population since the late nineteenth century. Viola is home to Lake Afton, a popular recreation spot, but does not have its own school district. Instead, the community is served by the Conway Springs public school district, which extends into Sumner County (outside of the WAMPO region). Fewer than twenty people both live and work in Viola. 55 people live in Viola but work elsewhere, of which 37 work in other parts of the WAMPO region. Fewer than twenty people work in Viola but live elsewhere.





Source: U.S. Census Bureau, LEHD Origin-Destination Employment Statistics (Updated December 8, 2020).  
Washington DC: Census Bureau, Longitudinal-Employer Household Dynamics Program, accessed on June 2021 at <https://onthemap.ces.census.gov>. LODS 7.5

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*The map above depicts commuter inflow and outflow patterns between Viola and other WAMPO-region cities. Arrows may be single or double-sided. Single sided arrows indicate one-way flow.*

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City	Inflow	Outflow
Wichita	1	17
Derby	0	3
Andover	0	1
Haysville	0	1
Bel Aire	0	0
Park City	0	0
Valley Center	0	0
Mulvane	0	0
Maize	0	0
Goddard	0	1
Rose Hill	0	0
Clearwater	0	1
Cheney	1	13
Kechi	0	0
Colwich	0	0
Andale	0	0
Garden Plain	0	0
Mount Hope	0	0
Eastborough	0	0
Bentley	0	0
Sedgwick	0	0
Other	3	18

The table above is a numerical breakdown of inflows/outflows to/from Viola. "Other" includes flows to/from unincorporated townships and locations outside the WAMPO region.



## Combined Inflow/Internal/Outflow Totals

City	Inflow	Internal	Outflow
Wichita	81,425	120,448	56,715
Derby	5,641	1,543	9,615
Andover	3,531	584	5,177
Haysville	2,053	407	4,310
Bel Aire	1,731	109	3,238
Park City	3,332	159	3,629
Valley Center	1,176	301	3,332
Mulvane	1,090	162	2,808
Maize	2,214	98	1,952
Goddard	1,591	150	2,234
Rose Hill	931	144	1,874
Clearwater	512	241	1,091
Cheney	695	182	905
Kechi	344	11	1,110
Colwich	654	34	672
Andale	371	26	481
Garden Plain	163	13	412
Mount Hope	115	11	398
Eastborough	36	8	304
Bentley	53	1	288
Sedgwick	217	8	763
Viola	5	0	55
<b>Total</b>	<b>107,880</b>	<b>124,640</b>	<b>101,363</b>



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