

**Leavenworth County Development Corporation** 

Regional Labor Study

October 13, 2022

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#### **EXECUTIVE SUMMARY**

#### **Labor Availability**

- Labor Shed population of 2,272,019
- Leavenworth County's strategic location gives it a far-reaching labor shed that <u>reaches into three</u> <u>sperate metropolitan areas:</u> Kansas City, MO-KS MSA, Lawrence, KS MSA, and Topeka, KS MSA
- The labor shed's population growth rate over the last 10 years (7.1%) is outpacing national and the State of Kansas's growth rates over the same period indicating concentrated growth in the region
- ❖ Growth is projected to continue with an estimated population of 2,335,670 by 2027
- ❖ When compared to other midwestern regions with a population of at least 500,000, the Leavenworth County labor shed is growing faster than average

## Labor Shed Quality & Cost

- Leavenworth County's labor shed supports a labor force of nearly 1.2M
- Nearly half of the county's workforce is drawn from surrounding counties indicating a strong ability to attract talent into the region
- The region has a strong education and training system with numerous universities, technical community college systems, and career training programs
- Located in the Kansas City MSA,
- The labor shed has strong existing industry and talent pool in several key regional industries including Warehouse & Distribution; Food Production, Suppliers, and Support; Advanced & Light Manufacturing; Bioscience & Animal Health

1	Warehouse &	Regional Employment	Regional Competitive Effect	Average Hourly Wage
0	Distribution	91,736	+658	\$23.61

- o The regional labor shed's existing talent pool consists of more than 90,000 warehouse & distribution related workers
- o The region is in the heart of a rail corridor spanning the U.S. and easy access to five Class I railroads
- o 85% of the U.S. population can be reached within two days
- o The Kansas City region is the largest rail center in the U.S. by tonnage
- o With easy access to U.S. I-70, and several regional highways, Leavenworth County is ideally situated for last-mile fulfilment centers.

i

Food Production	Regional Employment	Regional Competitive Effect	Average Hourly Wage
100d 110ddctioii	98,219	+2,875	\$25.75
Food Suppliers /	Regional Employment	Regional Competitive Effect	Average Hourly Wage
Support	94,313	+1,046	\$25.63

- o The regional labor shed's existing talent pool consists of more than 90,000 food production, support, and supplier related workers
- o The region is located in the heart of the country's agricultural production region with easy access to raw materials

	Advanced	Regional Employment	Regional Competitive Effect	Average Hourly Wage
•	Manufacturing	106,751	+355	\$28.91
	Light	Regional Employment	Regional Competitive Effect	Average Hourly Wage
•	Manufacturing	109,488	+1,017	\$27.40

- o The regional labor shed's existing talent pool consists of more than 100,000 manufacturing related workers
- o While manufacturing employment has declined nationally, the region has seen strong growth, which is expected to continue, and manufacturing is an emerging industry in Leavenworth County (trending further towards increased specialization)

	Bioscience	Regional Employment	Regional Competitive Effect	Average Hourly Wage
•	Bioscience	85,136	+2,738	\$28.53
	Animal Health	Regional Employment	Regional Competitive Effect	Average Hourly Wage
•	Allillai Healui	65,974	+3,746	\$28.76

- o The labor shed's existing talent pool consists of more than 85,000 bioscience and animal health related occupations
- o The region is a global leader in animal health, drug development, diagnostics, and clinical research
- o The KC Animal Health Corridor, stretching along U.S. I-70 from Manhattan, KS to Columbia, MO, is home to more than 300 animal health companies, which represents the largest concentration in the world
- o Companies located along the corridor represent more than half of the total worldwide animal health, diagnostics, and pet food sales.



# Section I Study Components

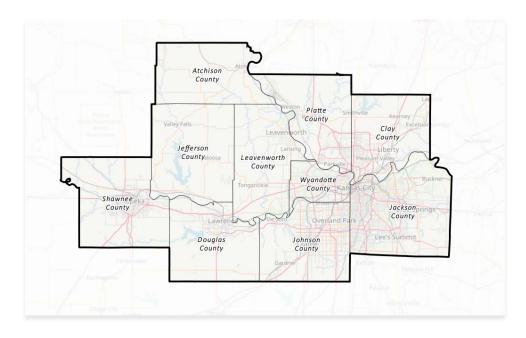
#### LEAVENWORTH COUNTY LABOR SHED

At the heart of any labor study is the regional labor shed. For this study, the labor shed is the region surrounding Leavenworth County that contributes to the labor force. Typically, labor sheds are defined using well-known geographies such as counties or zip codes because of the breadth and depth of data that are available.

Previous studies focused on the labor basin, which is another common name for a labor shed. Both definitions focus on the region surrounding a study area that contributes to the labor force. In the previous studies, the labor basin was defined as the area "from which, it reasonably can be assumed. individuals may commute to the center of the labor basin for an employment opportunity." In the 2015 study, this consisted of seven Kansas counties: Atchison, Douglas, Jefferson, Johnson, Leavenworth, Platte, and Wyandotte Counties.

This study defines the labor shed using a data driven approach Using LEHD data, the following 10 counties have been identified as the primary labor shed for the region: Leavenworth, Johnson, Wyandotte, Douglas, Atchison, Jefferson, and Shawnee Counties in Kansas and Clay, Platte, and Jackson Counties in Missouri. These 10 counties provide nearly 90% of the County's labor force, so it and it is assumed that this 10-county region will continue to supply the majority of Leavenworth County's labor.

Regional Labor Shed



Regional Labor Shed Breakdown

Year	County	Employee Count	Employment Share	Cumulative Share
2017	Leavenworth County, KS	10,681	57%	57%
2017	Johnson County, KS	1,569	8%	65%
2017	Wyandotte County, KS	1,181	6%	71%
2017	Platte County, MO	632	3%	74%
2017	Clay County, MO	573	3%	78%
2017	Douglas County, KS	550	3%	80%
2017	Atchison County, KS	465	2%	83%
2017	Jackson County, MO	397	2%	85%
2017	Jefferson County, KS	392	2%	87%
2017	Shawnee County, KS	327	2%	89%
2017	All Other Locations	2,118	11%	100%

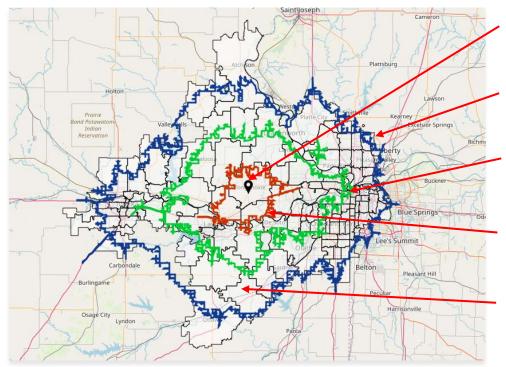
U.S. Census Bureau LEHD Origin-Destination Statistics (2019)

#### SITE-SPECIFIC LABOR SHEDS

The study will also analyze site-specific labor sheds for four municipalities: Leavenworth, Lansing, Tonganoxie, and Basehor. These labor sheds will be defined by drive-time radii. Industry standards suggest 30- to 45-minute drive times depending on wage levels, and previous studies in the region support these standards. In the 2015 study roughly one-third (31%) of workers were willing to commute up to 45-minutes one-way for an employment opportunity and about three-quarters (76%) would commute 30-minutes one way. Thirty- and 45-minute drive times will be the baseline for the site-specific labor sheds.

Labor data are only available at standardized graphical units such as zip codes and counties, so due to these data availability limitations, the labor shed has been converted into zip-codes.

This section illustrates the labor sheds and the collection of zip codes that most closely match the 45-minute drive time surrounding the sites. Demographic data are also pulled at the 15- and 30-min drive time radii, so these areas have been shown as well. Occupational data will only be reported for the whole site-specific labor shed, not the smaller drive time radii.



The **black** flag indicates the location of the study area.

The **blue** line indicates a 45-minute drive time radius from the site.

The green line indicates a 30-minute drive time radius from the site.

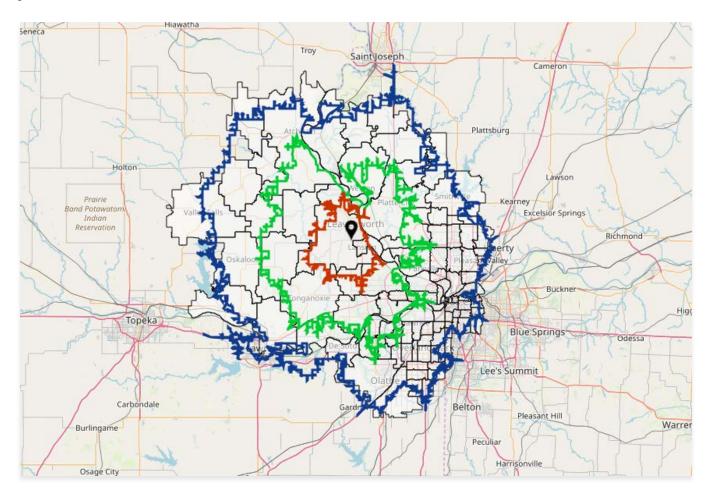
The red line indicates a 15minute drive time radius from the site.

The zip codes making up the labor shed are shaded white with black outlines.

# Leavenworth, KS – Leavenworth Business & Technology Park

Approximate Location: 13<sup>th</sup> & Eisenhower Rd

Latitude: 39°16′00.3″N 94°56′20.1″W Longitude:

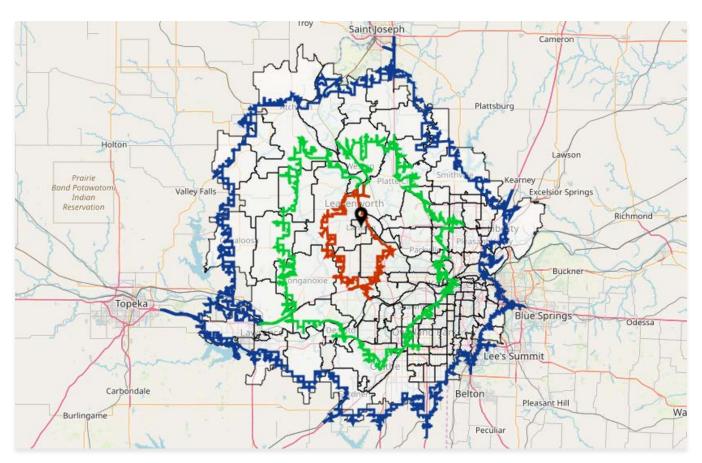


	Leavenworth Business & Technology Park Labor Shed – Zip Codes								
64109	66212	66073	66088	66097	66060	64154	66118	66206	66062
66012	66213	64079	66044	66052	66061	64155	66202	66223	64164
64110	66214	64098	64127	66101	64120	64018	64439	66207	64105
66016	64130	64101	64111	66102	64123	64156	66203	64444	64165
66018	66215	64102	64128	64117	64124	66105	64440	66226	64106
66020	66216	64125	64112	66054	64150	66106	66219	66227	66002
66208	66217	66041	64113	66103	64151	66109	66204	64448	64166
66209	66218	64126	66048	66104	64129	66111	66220	64157	66066
66210	64089	66086	64114	64118	64152	66112	66205	64158	64108
66211	64092	66043	64116	64119	64153	66115	66221	64163	66007
66027	64484								

# Lansing, KS – Lansing Towne Center

Approximate Location: K-7 & Mary St.

Latitude: 39°14'42.7"N 94°54′00.6″W Longitude:

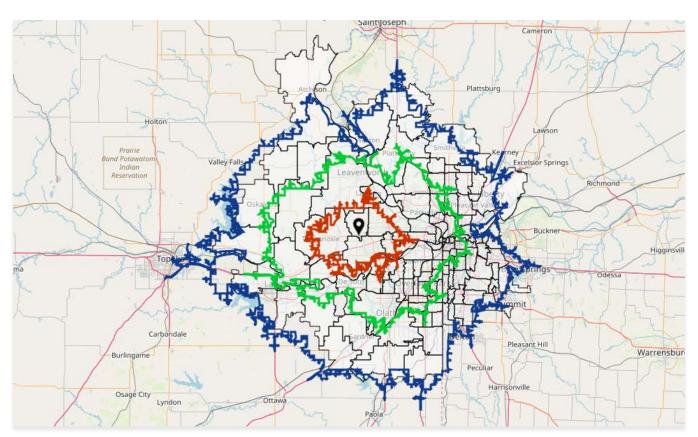


			Lansing 1	Towne Center	Labor Shed— 2	Zip Codes			
64167	66211	66218	64145	66046	64117	64151	66112	66206	64163
64109	66027	64132	64098	64128	66054	64129	66115	66223	66062
66012	66212	64089	64101	64112	66103	64152	66118	66207	64105
64110	66030	64133	64102	64113	66104	64153	66202	66224	64164
66016	66213	64092	64125	66048	64118	64154	64439	64444	64106
66018	66214	64484	64126	64114	64119	64155	66203	66226	64165
66019	64130	64137	66086	66049	66060	64018	64440	66227	66002
66020	66215	64052	66043	64116	66061	64156	66219	64448	64166
66208	66216	66031	66044	66097	64120	66105	66204	64157	66066
66209	64131	64138	64127	66052	64123	66106	66220	64158	64108
66025	66217	64053	66045	66101	64124	66109	66205	64161	66007
66210	64068	64079	64111	66102	64150	66111	66221		

# Basehor, KS

Approximate Location: 155<sup>th</sup> & Parallel Rd

Latitude: 39°07'43.2"N Longitude: 94°56′18.7″W

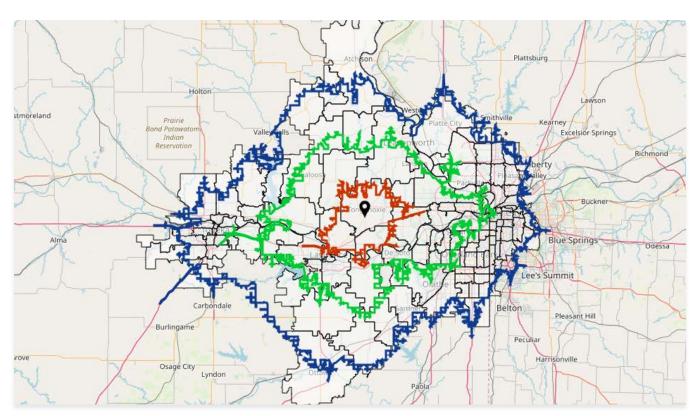


			В	asehor Labor S	Shed– Zip Cod	es			
64167	66210	66217	66031	66085	66048	64118	64154	66203	64158
64192	64064	64068	64138	64126	64114	64119	64155	66219	64161
64109	66211	66218	64053	64081	66049	66061	64018	66204	64163
66012	64065	64132	64139	66086	64116	64120	64156	66220	64105
64110	66027	64089	64054	66043	66097	64123	66105	66205	66062
66013	66212	64133	64079	66044	66052	64147	66106	66206	64164
66018	66030	64134	64145	64127	66101	64124	66109	66221	64106
66019	66213	64092	64098	66045	66102	64150	66111	66207	64165
66020	66214	64136	64101	64111	64117	64151	66112	66223	66002
66021	64130	64050	64055	66046	66054	64129	66115	66224	64166
66208	66215	64137	64102	64128	64146	64152	66118	66226	66066
66209	66216	64052	66083	64112	66103	64153	66202	66227	64108
66025	64131	66073	64125	64113	66104	64030	64439	64157	66007

# Tonganoxie, KS – Tonganoxie Business Park

Approximate Location: 16958 222<sup>nd</sup> Street

Latitude: 39°05'00.3"N Longitude: 95°05′17.3″W



			Tonganoxi	e Business Par	k Labor Shed -	– Zip Codes			
64150	66214	66611	66045	66067	64125	66086	66019	64165	64101
64151	66215	64105	66046	66070	66227	66092	66020	66616	66111
64152	66216	64106	66047	66219	64126	66097	66021	66617	64102
66429	66217	64108	64145	64111	64117	66101	66025	66618	66112
64153	66218	64109	66048	66220	64127	66102	66027	66542	66115
64154	66546	64110	66049	64112	64118	66103	66030	66619	66118
64155	66603	64130	66050	66221	64119	66104	64158	66621	66202
64156	66604	64131	66052	64113	64128	66002	64052	66622	66203
66208	66605	66031	66054	66223	64120	66006	64163	64092	66204
66209	66606	64079	66060	64114	64123	66007	64053	66512	66205
66210	66607	64132	66062	66224	64124	66012	66612	66105	66206
66211	66608	64133	66061	64116	66073	66016	64164	66106	66207
66212	66609	66043	66066	66226	66085	66018	66614	66109	64129
66213	66610	66044							

#### TARGETED INDUSTRY OCCUPATION GROUPS

While the main focus of the study is the regional labor shed and labor supply, the study will also look specifically at labor quality and cost for specific targeted industries: Warehouse & Distribution, Advanced & Light Manufacturing, Information Technology, Food Production & Support Services / Suppliers, Bio & Animal Health, and Business Services.

In order to analyze occupational trends for these industries, occupation groups were formed using the Standard Occupation Classification (SOC) system. These groups focused on the types of occupations utilized most in the target industries. To simplify reporting, each occupation group was further broken down into occupation types. For example, while Advanced Manufacturing utilizes many types of production workers, the manufacturing plants also include a number of support staff including maintenance and facility management. In addition, many of these facilities also house internal R&D departments which require specialized workers like engineers and technicians.

A full list of SOC codes is included with the report as a sortable excel file and each occupation group is organized in the following way:



#### Warehouse & Distribution

- Facility & Equipment Maintenance
- Logistics Planning & Management
- Sales & Service
- Warehouse & Transportation Workers



#### Information Technology

- Information Support & Services
- Network Systems
- Programming & Software Development
- Wet & Digital Communication



#### Bio & Animal Health

- Facility & Equipment Maintenance
- Facility Management & Operations
- **Production Workers**
- Quality Assurance
- **R&D** Occupations

#### Advanced & Light Manufacturing

- Facility & Equipment Maintenance
- Facility Management & Operations
- **Production Workers**
- Quality Assurance
- Research & Development (R&D)
- Controls Technicians



## Food Production & Support Services / Suppliers

- Facility & Equipment Maintenance
- Facility Management & Operations
- **Production Workers**
- **Quality Assurance**
- Controls Technicians



#### **Business Services**

- Architecture & Engineering
- Finance, Insurance & Real Estate
- Marketing
- Management, Administration & Back Office Services



# Section II Market Profile

#### MARKET PROFILE AND CHARACTERISTICS



### **Labor Shed Population Trends**

Population (2012) 2,122,198

Population (2021) 2,272,019

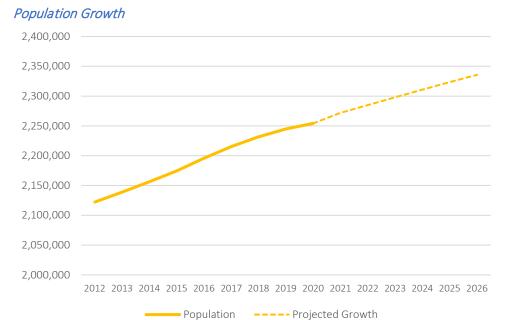
Population Growth +7.1%

Projected Pop. (2026) 2,335,670

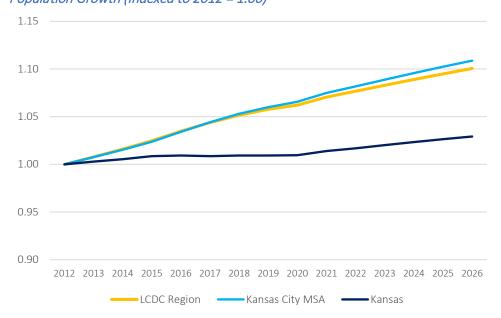
The region's population has grown steadily since 2012 (7.1%). Regional growth has exceeded Kansas's growth rate of 1.4% during the same period and has kept pace with the growth rate of the Kansas City, MO-KS MSA (7.5%)

According to Lightcast, the regional labor shed's population growth should continue through 2026 with an additional 2.2% growth in the next four years.

The region's strong growth over the past 10 years has been fueled by its close association with the Kansas City region. As part of the Kansas City, MO-KS MSA, Leavenworth County has benefited from a strong regional economy that has developed many of the attractive qualities both employers and residents seek out when making important business and life decisions including a high quality of life, multimodal access to transportation networks, high quality entertainment business districts, and a low cost of living. These qualities will continue to drive future growth.



#### Population Growth (Indexed to 2012 = 1.00)





Current Labor Force (July 2022) 1,210,135

Labor Force (2012 Avg) 1,126,079

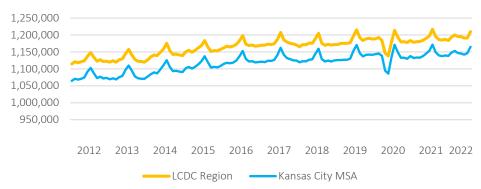
Labor Force (2021 Avg) 1,188,874

Labor Force Growth (Jan 2012 - Jan 2021) +5.7%

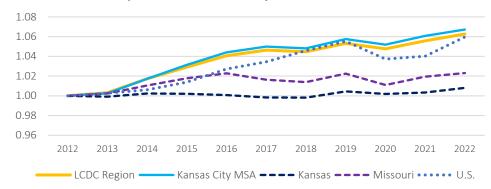
The region's labor shed has grown by 5.6% since 2012, matching the growth rate of the Kansas City MSA over that period and surpassing the growth rate of both Missouri and Kansas. Regional growth also surpassed the national average leading up to the COVID-19 pandemic.

During the pandemic, national labor force dropped dramatically while the regional labor force experienced smaller contraction and has recovered faster.





#### Labor Force Growth (Indexed to 2012 = 1.00)



Source: Lightcast 2022

Current Unemployment (July 2022) 3.5%

Unemployment Rate (2012 Avg) 6.4%

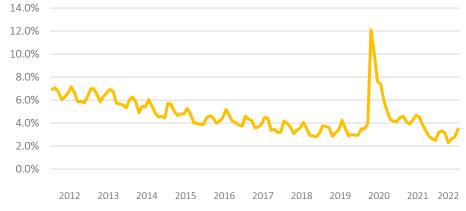
Unemployment Rate (2021 Avg) 3.8%

KC MSA Unionization Rate Private - 6.6% (2021) Public - 21.6% (2021)

After seeing a substantial bump in unemployment due to the COVID-19 pandemic, the unemployment rate has dropped below pre-pandemic levels and has averaged about 3.0% in 2022.

The regional unemployment rate dropped as low as 2.3% in April 2022 and has steadily increased through July when it saw a 0.7 percentage point increase to 3.5%

#### Unemployment Rate





Live & Work in Leavenworth County 10,681

Live in & Commute out of Leavenworth County 22,594

Live out & Commute into Leavenworth County 8,204

Average Commute Time (2020) 23 min

LEHD data shows that the County is currently a net exporter of jobs (-3,709). Every more than 22.500 residents (67.9% of county's residential workforce) commute outside of the county work. representing substantial talent retention opportunity.

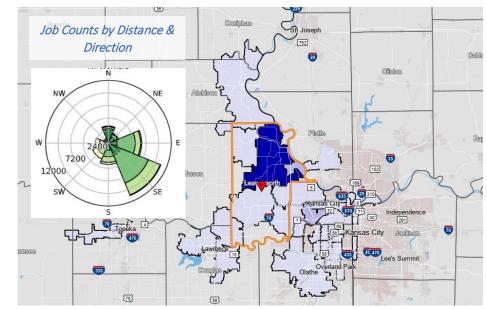
Continued industry expansion driven by population growth and targeted economic development efforts can take advantage of the existing workforce that is leaving on a daily basis by providing high quality job opportunities within their own "backyard."

Of the 22,500+ workers who commute out of the County every day, the majority head southeast towards Kansas City and South Johnson County. Occupational and industry data are not available for these workers, but it can be assumed that workers are leaving for either higher paying jobs or to positions that don't currently exist within the County. The region's strongest industries and occupation clusters are reflective of those analyzed in this study, so continued development of these industries and talent clusters will lead to capturing more intra-county talent while also improving its labor draw.

#### Inflow / Outflow



Top 50 Zip Codes Employing Leavenworth County Residents



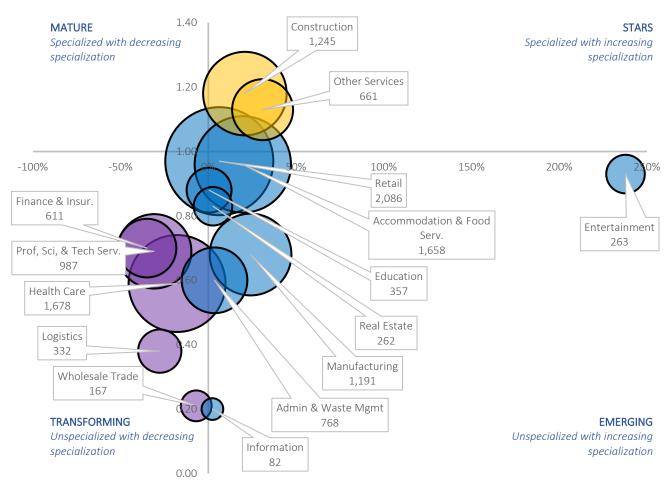
Commuting Breakdown

Commuting Distance	Live in County	Work in County
Less than 10 miles	10,724 (32.2%)	10,090 (53.4%)
10 to 24 miles	12,543 (37.7%)	4,602 (24.4%)
25 to 50 miles	7,247 (21.8%)	2,540 (13.4%)
Greater than 50 miles	2,761 (8.3%)	1,653 (8.8%)

Source: U.S.S Census Bureau LEHD 2019

## **(6)**

### Industry Specialization – Leavenworth County



Source: Lightcast 2022

The bubble graph above sorts Leavenworth County's industries into four buckets of specialization:

Mature: These industry sectors have Location Quotients (LQ) over 1.0 but have seen a decline of LQ over the past 10 years. Therefore, these industries are considered specialized with decreasing specialization. If these trends continue, these industries will transition into the Transforming Quadrant.

Stars: These industry sectors also have LQs over 1.0 but have seen increasing LQs over the past 10 years. This trend shows the industries are specialized with increasing specialization. Ideally, a region's star industries include basic industries (export industries) that will help fuel economic growth long-term.

Emerging: Industry sectors in this classification have LQs below 1.0 indicating lower degrees of specialization within the region, but they have seen growth in LQs over the past 10 years. These industries are still considered unspecialized but are trending towards increased specialization. Of the four classifications, emerging industries represent the highest degree of opportunity. If these growth trends continue, these industries will eventually transition into the Star category.

**Transforming:** When industry sector LQs are below 1.0 and have seen decreases in LQs over the past 10 years, they are considered to be transforming. These industry sectors are unspecialized with decreasing specialization. These are not "dead" industries, rather they are undergoing a transformation in the region. Many transformational industries were at one time stars or mature, but as the economy evolved, they have seen steady decline.

The County currently has two specialized industries:

- 1. Construction
- 2. Other Services

Retail, Accommodation & Food Service, Entertainment, Education, Real Estate, Manufacturing, Admin & Waste Management, and Information are trending towards greater specialization.

Finance & Insurance, Professional, Scientific, & Technical Services, Health Care, Logistics, and Wholesale Trade are in a transformational stage and currently trending away from specialization.

Industries can change classifications over time, and strategies for developing these industries are different based on classification. In fact, in the two years since the 2020 labor study, several industries have shifted to different phases. In any case, the cause of an industries growth or decline is key to developing effective strategies. As the focus of this study is labor, detailed industry analyses are beyond the scope of this report.

\*Note – LQ analysis is difficult to complete in Leavenworth County because of the strong presence of governmental jobs (military & corrections). Based on BLS QCEW data, roughly 40% of all jobs within the county are in the Governmental sector and adjusted counts that include workers not covered under QCEW put estimates closer to 44 percent. When a region has such a high percentage of workers in a single sector, LQs for other industries tend to get pushed well below 1. In order to account for this, LQs were calculated by removing Governmental employment from regional and national estimates.

This is not a recommended approach for most analyses. Fort Leavenworth, USP Leavenworth, and other correctional facilities in the areas are economic drivers in the region, so their employment contributions should not be discounted or removed from most analyses. However, removing their effect from this analysis was helpful for identifying other industries with high degrees of specialization in the county.

### Industry Employment & Shift Share Analysis – Leavenworth County

					National		
Industry	2013 Jobs	2022 Jobs	2013 - 2022 % Change	Industrial Mix Effect	Growth Effect	Expected Change	Competitive Effect
Agriculture	46	<10	Insf. Data	-2	4	2	-45
Mining	<10	31	Insf. Data	-3	1	-3	26
Utilities	63	34	-46%	-6	5	0	-29
Construction	918	1,245	36%	187	78	265	62
Manufacturing	990	1,191	20%	-52	84	32	168
Wholesale Trade	196	167	-15%	-17	17	-1	-29
Retail	2,067	2,086	1%	-145	175	30	-12
Logistics	308	332	8%	112	26	138	-115
Information	134	82	-39%	-2	11	9	-61
Finance & Insur.	933	611	-35%	18	79	97	-419
Real Estate	234	262	12%	10	20	30	-2
Prof, Sci, & Tech Serv	1,295	987	-24%	211	110	321	-628
Mgmt of Companies	29	32	10%	1	2	4	-1
Admin & Waste Mgmt.	763	768	1%	19	65	84	-79
Education	365	357	-2%	4	31	35	-43
Health Care	1,918	1,678	-13%	137	163	300	-539
Entertainment	80	263	229%	-7	7	-1	184
Accommodation & Food Serv	1,389	1,658	19%	-109	118	9	260
Other Services	525	661	26%	-40	44	4	132

Source: Lightcast 2022

Of the 23 NAICS industry sectors, 10 saw employment growth from 2013 - 2022: Construction, Manufacturing, Retail, Logistics, Real Estate, Management of Companies, Administration & Waste Management, Entertainment, Accommodation & Food Service, and Other Services. All other industries saw a decline in employment.

However, looking at employment growth and decline alone isn't a useful tool for analyzing the regional economy's industry growth. Shift share analysis is a more useful tool because it breaks down regional growth into three component parts:

National Growth Effect: This is growth due to general economic expansion. While regional economies are separate from the national economy, national trends do play a part in regional expansion. The national growth effect is the expected growth or decline in a regional industry based on the economy's current growth rate.

Industrial Mix Effect: This is growth due to general industry expansion. Similar to the national growth effect, regional industry growth may also be due to the industry trend at the national level. For example, if manufacturing is seeing strong employment growth at the national level, some of that national growth trend explains growth at the regional level. The industrial mix effect is the expected growth or decline in a regional industry based on its national trend.

Competitive Effect: This is any growth above and beyond national economic and industry trends. While national trends do influence regional trends, regional economies do expand and contract at different rates, which indicates a region's competitive effect. For example, if a region is seeing strong employment growth in Manufacturing, some of that growth is due to the national trends, but if actual growth rates exceed expected growth rates (national + industrial), that region's growth is due to its competitive effect. Industries with positive competitive effects are advantageous to continued growth and tend to have strong regional clusters.

In Leavenworth County, Mining, Construction, Manufacturing, Entertainment, Accommodation & Food Service, and Other Services have strong competitive effects.



# Section III Occupational Profile

# **SOC SECTOR PROFILE**

Much like NAICS, the SOC system is broken into 23 sector level occupation groups that includes like occupations. These sectors are the broadest level of classification and are therefore not as useful for a targeted study but are nevertheless important for assessing labor force quality and cost in the labor shed at a high level.

	Management Occupations	Business & Financial Occupations	Computer & Math Occupations	Architecture and Engineering Occupations	Life, Physical, and Social Science Occupations	Community and Social Service Occupations
Quality						
Jobs (2018)	56,506	71,889	46,599	20,148	8,725	14,733
Jobs (2022)	64,837	80,676	42,170	20,566	10,069	15,812
Job Change %	15%	12%	-10%	2%	15%	7%
Competitive Effect	-3,009	-4,626	-7,925	1,100	1,186	389
Projected Jobs (2026)	66,428	81,117	44,236	21,223	10,230	16,279
Projected Job Change % (2022 - 2026)	2%	1%	5%	3%	2%	3%
2022 Jobs LQ	0.90	1.11	1.12	1.06	0.97	0.89
Cost						
Median Hourly Earnings	\$47.29	\$32.40	\$38.33	\$36.41	\$30.56	\$21.80
Average Hourly Earnings	\$54.07	\$36.61	\$41.05	\$39.78	\$34.87	\$23.53
Pct. 10 Hourly Earnings	\$21.99	\$19.52	\$21.79	\$22.97	\$18.07	\$14.81
Pct. 25 Hourly Earnings	\$32.37	\$24.39	\$27.61	\$29.14	\$22.75	\$17.94
Pct. 75 Hourly Earnings	\$67.06	\$43.27	\$51.91	\$46.99	\$42.15	\$27.37
Pct. 90 Hourly Earnings	\$91.12	\$55.98	\$63.95	\$59.98	\$55.02	\$33.40
Median Annual Earnings	\$98,355	\$67,401	\$79,719	\$75,723	\$63,563	\$45,352

# SOC SECTOR PROFILE Cont.

	Legal Occupations	Education, Training, and Library Occupations	Arts, Design Entertain., Sports and Media Occupations	Healthcare Practitioners and Technical Occupations	Healthcare Support Occupations	Protective Service Occupations
Quality						
Jobs (2018)	9,507	58,129	14,851	75,291	44,255	23,896
Jobs (2022)	9,239	53,634	14,551	76,792	47,828	23,138
Job Change %	-3%	-8%	-2%	2%	8%	-3%
Competitive Effect	-967	-1,888	240	-1,773	501	-494
Projected Jobs (2026)	9,331	54,845	14,692	79,435	51,435	23,009
Projected Job Change % (2022 - 2026)	1%	2%	1%	3%	8%	-1%
2022 Jobs LQ	0.99	0.86	1.00	1.10	0.89	0.88
Cost						
Median Hourly Earnings	\$34.97	\$23.71	\$21.98	\$32.87	\$14.18	\$21.76
Average Hourly Earnings	\$47.19	\$25.85	\$25.49	\$40.34	\$15.24	\$24.36
Pct. 10 Hourly Earnings	\$18.58	\$12.88	\$11.93	\$17.79	\$10.91	\$12.64
Pct. 25 Hourly Earnings	\$24.88	\$16.69	\$15.37	\$24.29	\$12.13	\$15.53
Pct. 75 Hourly Earnings	\$60.50	\$31.21	\$30.41	\$42.44	\$16.92	\$30.22
Pct. 90 Hourly Earnings	\$89.21	\$39.64	\$41.64	\$63.61	\$20.23	\$40.14
Median Annual Earnings	\$72,728	\$49,310	\$45,715	\$68,370	\$29,486	\$45,253

# SOC SECTOR PROFILE Cont.

	Food Preparation and Serving Related Occupations	Building and Grounds Cleaning and Maintenance Occupations	Personal Care and Service Occupations	Sales and Related Occupations	Office and Administrative Support Occupations	Farming, Fishing, and Forestry Occupations
Quality						
Jobs (2018)	106,397	30,382	25,038	112,456	164,566	1,510
Jobs (2022)	93,936	29,404	24,130	100,606	155,207	2,096
Job Change %	-12%	-3%	-4%	-11%	-6%	39%
Competitive Effect	612	731	3,467	-3,715	1,016	667
Projected Jobs (2026)	98,127	29,383	25,609	98,495	149,787	2,196
Projected Job Change % (2022 - 2026)	4%	0%	6%	-2%	-3%	5%
2022 Jobs LQ	1.04	0.90	1.11	0.97	1.09	0.29
Cost						
Median Hourly Earnings	\$12.41	\$14.94	\$13.32	\$15.34	\$18.80	\$14.03
Average Hourly Earnings	\$13.47	\$16.05	\$15.28	\$22.68	\$20.43	\$15.77
Pct. 10 Hourly Earnings	\$9.28	\$11.18	\$9.61	\$11.04	\$12.93	\$7.99
Pct. 25 Hourly Earnings	\$10.84	\$12.56	\$10.99	\$12.40	\$15.32	\$10.47
Pct. 75 Hourly Earnings	\$14.92	\$18.08	\$17.05	\$26.11	\$23.65	\$18.13
Pct. 90 Hourly Earnings	\$17.76	\$21.72	\$22.99	\$41.71	\$29.57	\$23.61
Median Annual Earnings	\$25,823	\$31,066	\$27,713	\$31,904	\$39,097	\$29,179

# SOC SECTOR PROFILE Cont.

	Construction and Extraction Occupations	Installation, Maintenance, and Repair Occupations	Production Occupations	Transportation and Material Moving Occupations
Quality				
Jobs (2015)	43,043	44,338	70,631	97,123
Jobs (2019)	41,840	43,779	68,954	103,044
Job Change %	-3%	-1%	-2%	6%
Competitive Effect	-496	-1,086	2,478	-165
Projected Jobs (2024)	42,550	44,141	70,486	106,807
Projected Job Change % (2019 - 2024)	2%	1%	2%	4%
2019 Jobs LQ	0.91	0.99	1.03	1.02
Cost				
Median Hourly Earnings	\$25.20	\$23.23	\$19.38	\$17.74
Average Hourly Earnings	\$27.66	\$25.34	\$21.16	\$19.85
Pct. 10 Hourly Earnings	\$16.06	\$14.85	\$12.94	\$11.66
Pct. 25 Hourly Earnings	\$19.55	\$17.96	\$15.21	\$14.28
Pct. 75 Hourly Earnings	\$33.81	\$30.07	\$24.74	\$22.89
Pct. 90 Hourly Earnings	\$43.31	\$37.53	\$31.76	\$29.13
Median Annual Earnings	\$52,412	\$48,322	\$40,320	\$36,904

## TARGETED INDUSTRY OCCUPATION GROUPS

Each target industry occupation group is broken-out into its component pieces below. A separate document with these pages has been included with the report so that each page can easily be distributed as a single hand-out.



#### Warehouse & Distribution

## **Availability**

Prime Working Age Pop. (24 – 54) 932,393

**Labor Force** 1,188,874

**Unemployment Rate** 3.8%

Facility & Equipment Maintenance



\$55,589

Logistics Planning & Management



Sales & Service





\$43,540



Quality				
Jobs (2018)	10,533	11,157	4,536	59,608
Jobs (2022)	10,438	14,569	3,929	62,799
Job Change %	-1%	31%	-13%	5%
Competitive Effect	-6	1,812	-317	-832
Projected Jobs (2026)	10,444	14,777	3,976	65,544
Projected Job Change (2022 – 2026)	0%	1%	1%	4%
2022 Jobs LQ	1.07	0.84	1.24	0.81
Cost  Median Hourly Earnings	\$26.73	\$21.49	\$20.93	\$20.39
Average Hourly Earnings	\$27.18	\$23.29	\$22.05	\$21.50
Pct. 10 Hourly Earnings	\$15.85	\$14.59	\$15.99	\$13.93
Pct. 25 Hourly Earnings	\$20.77	\$16.89	\$18.32	\$16.59
Pct. 75 Hourly Earnings	\$32.14	\$27.68	\$24.45	\$25.15
Pct. 90 Hourly Earnings	\$39.00	\$34.69	\$29.07	\$30.32
Median Annual	\$55 589	\$44.694	\$43.540	\$42.420

\$44,694

Earnings

\$42,420





Prime Working Age Pop. (24 – 54) 932,393

Labor Force *1,188,874* 

Unemployment Rate 3.8%

Facility & Equipment Maintenance Occupations



Production Worker Occupations Quality Assurance Occupations

R&D Occupations Controls Technician Occupations













Quality						
Jobs (2018)	29,616	3,212	54,306	4,710	13,357	4,138
Jobs (2022)	30,713	3,867	53,704	4,437	13,134	3,634
Job Change %	4%	20%	-1%	-6%	-2%	-12%
Competitive Effect	-25	437	641	-152	310	-194
Projected Jobs (2026)	31,443	4,048	55,400	4,405	13,835	3,576
Projected Job Change (2022 – 2026)	2%	5%	3%	-1%	5%	-2%
2022 Jobs LQ	0.97	0.58	0.89	0.85	0.89	1.42
Median Hourly						
Cost  Median Hourly		l				
•	\$28.36	\$31.09	\$19.91	\$20.65	\$36.22	\$41.32
Average Hourly	\$28.36  \$29.52	\$31.09 \$32.37	\$19.91 \$20.43	\$20.65 \$21.24	\$36.22 \$38.49	\$41.32 \$44.96
Average Hourly Earnings Pct. 10 Hourly	·					·
Average Hourly Earnings Pct. 10 Hourly Earnings Pct. 25 Hourly	\$29.52	\$32.37	\$20.43	\$21.24	\$38.49	\$44.96
Average Hourly Earnings Pct. 10 Hourly Earnings Pct. 25 Hourly Earnings Pct. 75 Hourly	\$29.52 \$19.15	\$32.37	\$20.43 \$13.73	\$21.24 \$14.12	\$38.49	\$44.96
Earnings Average Hourly Earnings Pct. 10 Hourly Earnings Pct. 25 Hourly Earnings Pct. 75 Hourly Earnings Pct. 79 Hourly Earnings	\$29.52 \$19.15 \$22.97	\$32.37 \$18.84 \$24.28	\$20.43 \$13.73 \$16.48	\$21.24 \$14.12 \$16.39	\$38.49 \$23.88 \$29.16	\$44.96 \$25.47 \$31.35



# Advanced & Light Manufacturing | Advanced Manufacturing

# **Availability**

Prime Working Age Pop. (24 - 54)932,393

**Labor Force** 1,188,874

**Unemployment Rate** 3.8%

Facility & Equipment Maintenance Occupations



Production Worker Occupations

Quality **Assurance** Occupations

R&D Occupations

Controls Technician Occupations













👶 Quality						
Jobs (2018)	33,471	3,212	46,814	4,710	13,852	4,138
Jobs (2022)	34,559	3,867	46,874	4,437	13,381	3,634
Job Change %	3%	20%	0%	-6%	-3%	-12%
Competitive Effect	73	437	42	-152	148	-194
Projected Jobs (2026)	35,487	4,048	48,157	4,405	14,090	3,576
Projected Job Change (2022 – 2026)	3%	5%	3%	-1%	5%	-2%
2022 Jobs LQ	0.94	0.58	0.96	0.85	0.89	1.42
<b></b> Cost						
Median Hourly Earnings	\$27.80	\$31.09	\$22.10	\$20.65	\$37.09	\$41.32
Average Hourly Earnings	\$29.01	\$32.37	\$22.85	\$21.24	\$39.23	\$44.96
Pct. 10 Hourly	¢10.77	¢10.04	¢1E 01	61412	62457	¢25.47

<b>⊡</b> Cost						
Median Hourly Earnings	\$27.80	\$31.09	\$22.10	\$20.65	\$37.09	\$41.32
Average Hourly Earnings	\$29.01	\$32.37	\$22.85	\$21.24	\$39.23	\$44.96
Pct. 10 Hourly Earnings	\$18.77	\$18.84	\$15.01	\$14.12	\$24.57	\$25.47
Pct. 25 Hourly Earnings	\$22.51	\$24.28	\$18.14	\$16.39	\$29.86	\$31.35
Pct. 75 Hourly Earnings	\$34.16	\$39.39	\$26.79	\$25.44	\$46.16	\$55.12
Pct. 90 Hourly Earnings	\$40.37	\$46.35	\$31.65	\$28.14	\$56.68	\$71.43
Median Annual Earnings	\$57,821	\$64,675	\$45,976	\$42,962	\$77,151	\$85,940







Prime Working Age Pop. (24 – 54) 932,393

**Labor Force** 1,188,874

**Unemployment Rate** 3.8%

Facility & Equipment Maintenance Occupations

0.83



Facility

Management &

Operation

Production Worker Occupations

0.88



Quality Assurance

1.21

Controls **Technicians** 



1.42

💸 Quality					
Jobs (2018)	32,581	8,216	43,413	5,533	4,138
Jobs (2022)	33,512	11,335	44,413	5,326	3,634
Job Change %	3%	38%	2%	-4%	-12%
Competitive Effect	-56	1,718	1,481	-74	-194
Projected Jobs (2026)	34,366	11,368	46,775	5,305	3,576
Projected Job Change	3%	0%	5%	0%	-2%

0.74

<b>₫</b> Cost					
Median Hourly Earnings	\$30.54	\$22.50	\$18.30	\$24.15	\$41.32
Average Hourly Earnings	\$31.26	\$24.44	\$19.10	\$27.86	\$44.96
Pct. 10 Hourly Earnings	\$19.24	\$14.96	\$13.43	\$15.58	\$25.47
Pct. 25 Hourly Earnings	\$24.29	\$18.07	\$15.55	\$18.31	\$31.35
Pct. 75 Hourly Earnings	\$36.88	\$29.02	\$22.26	\$32.79	\$55.12
Pct. 90 Hourly Earnings	\$43.94	\$35.59	\$25.74	\$43.87	\$71.43
Median Annual Earnings	\$63,521	\$46,804	\$38,064	\$50,225	\$85,940

Source: Lightcast 2022

(2022 - 2026)2022 Jobs LQ





Prime Working Age Pop. (24 – 54) 932,393

**Labor Force** 1,188,874

**Unemployment Rate** 3.8%

Facility & Equipment Maintenance Occupations

\$23.52

\$36.34

\$42.86

\$62,146



Facility Management & Operation Occupations



Production Worker Quality Assurance Occupations Occupations



\$16.39

\$25.44

\$28.14

\$42,962

Controls Technicians



👶 Quality					
Jobs (2018)	29,858	8,216	45,662	4,710	4,138
Jobs (2022)	29,872	11,335	45,035	4,437	3,634
Job Change %	0%	38%	-1%	-6%	-12%
Competitive Effect	-687	1,718	362	-152	-194
Projected Jobs (2026)	30,676	11,368	46,943	4,405	3,576
Projected Job Change (2022 – 2026)	3%	0%	4%	-1%	-2%
2022 Jobs LQ	0.72	0.74	1.04	0.85	1.42
<b>₫</b> Cost					
Median Hourly Earnings	\$29.88	\$22.50	\$18.17	\$20.65	\$41.32
Average Hourly Earnings	\$30.54	\$24.44	\$19.05	\$21.24	\$44.96
Pct. 10 Hourly Earnings	\$18.54	\$14.96	\$13.11	\$14.12	\$25.47
Pct. 25 Hourly	\$23.52	\$18.07	\$15.13	\$16.39	\$31.35

\$15.13

\$22.50

\$26.32

\$37,797

\$18.07

\$29.02

\$35.59

\$46,804

Source: Lightcast 2022

Earnings Pct. 75 Hourly

Earnings Pct. 90 Hourly

Earnings Median Annual

Earnings

\$31.35

\$55.12

\$71.43

\$85,940





Prime Working Age Pop. (24 – 54) 932,393 Labor Force *1,188,874* 

Unemployment Rate 3.8%

Information Support and Service Occupations



Programming & Software Development Occupations Web & Digital Communication Occupations



\$50.21

\$71,840





\$64.37

\$83,958



🗳 Quality				
Jobs (2018)	10,124	10,720	22,218	1,481
Jobs (2022)	9,698	8,979	20,046	1,172
Job Change %	-4%	-16%	-10%	-21%
Competitive Effect	-530	-2,314	-3,881	-815
Projected Jobs (2026)	10,010	9,146	21,429	1,207
Projected Job Change (2022 – 2026)	3%	2%	7%	3%
2022 Jobs LQ	1.11	1.16	0.94	0.89
<b>₫</b> Cost				
Median Hourly Earnings	\$34.54	\$42.34	\$40.36	\$28.00
Average Hourly Earnings	\$35.29	\$44.24	\$43.05	\$31.03
Pct. 10 Hourly Earnings	\$19.48	\$25.63	\$25.27	\$17.44
Pct. 25 Hourly Earnings	\$27.31	\$32.08	\$31.24	\$20.61
Pct. 75 Hourly Earnings	\$42.77	\$54.00	\$52.51	\$39.63

\$65.87

\$88,067

Source: Lightcast 2022

Pct. 90 Hourly

Earnings Median Annual

Earnings

\$49.03

\$58,249



Prime Working Age Pop. (24 – 54) 932,393

**Labor Force** 1,188,874

**Unemployment Rate** 3.8%

Facility & Equipment Maintenance Occupations



Production Worker Occupations

Quality Assurance Occupations

R&D Occupations











Quality					
Jobs (2018)	25,668	8,216	16,429	5,461	4,909
Jobs (2022)	26,043	11,335	17,745	5,208	5,643
Job Change %	1%	38%	8%	-5%	15%
Competitive Effect	-318	1,718	2,295	-116	167
Projected Jobs (2026)	26,715	11,368	18,332	5,187	5,882
Projected Job Change (2022 – 2026)	3%	0%	3%	0%	4%
2022 Jobs LQ	0.93	0.74	1.24	1.21	1.28
<b></b> Cost					
Median Hourly Earnings	\$27.89	\$22.50	\$19.67	\$24.55	\$33.04
Average Hourly	\$29.20	\$24.44	\$20.82	\$28.37	\$36.49

COSL					
Median Hourly Earnings	\$27.89	\$22.50	\$19.67	\$24.55	\$33.04
Average Hourly Earnings	\$29.20	\$24.44	\$20.82	\$28.37	\$36.49
Pct. 10 Hourly Earnings	\$19.14	\$14.96	\$14.01	\$15.40	\$21.68
Pct. 25 Hourly Earnings	\$22.78	\$18.07	\$16.11	\$18.29	\$26.01
Pct. 75 Hourly Earnings	\$34.42	\$29.02	\$24.26	\$34.26	\$43.52
Pct. 90 Hourly Earnings	\$40.92	\$35.59	\$29.56	\$46.80	\$56.20
Median Annual Earnings	\$58,019	\$46,804	\$40,907	\$51,057	\$68,727



Prime Working Age Pop. (24 – 54)

932,393

**Labor Force** 1,188,874

**Unemployment Rate** 3.8%

Facility & Equipment Maintenance Occupations



Facility Management & Operation Occupations

Production Worker Occupations

Quality Assurance Occupations

R&D Occupations











👶 Quality					
Jobs (2018)	25,668	8,216	38,062	5,101	4,207
Jobs (2022)	26,043	11,335	37,943	4,786	5,029
Job Change %	1%	38%	0%	-6%	20%
Competitive Effect	-318	1,718	956	-151	533
Projected Jobs (2026)	26,715	11,368	39,428	4,768	5,241
Projected Job Change (2022 – 2026)	3%	0%	4%	0%	4%
2022 Jobs LQ	0.93	0.74	1.02	0.82	1.02
<b>₫</b> Cost					
Median Hourly Earnings	\$27.89	\$22.50	\$20.43	\$21.49	\$35.70
Average Hourly	\$29.20	\$24.44	\$21.94	\$22.33	\$39.13

<b>Cost</b>					
Median Hourly Earnings	\$27.89	\$22.50	\$20.43	\$21.49	\$35.70
Average Hourly Earnings	\$29.20	\$24.44	\$21.94	\$22.33	\$39.13
Pct. 10 Hourly Earnings	\$19.14	\$14.96	\$14.40	\$14.83	\$23.13
Pct. 25 Hourly Earnings	\$22.78	\$18.07	\$16.70	\$17.44	\$27.90
Pct. 75 Hourly Earnings	\$34.42	\$29.02	\$25.50	\$26.48	\$46.67
Pct. 90 Hourly Earnings	\$40.92	\$35.59	\$31.68	\$30.83	\$59.52
Median Annual Earnings	\$58,019	\$46,804	\$42,490	\$44,697	\$74,254



Prime Working Age Pop. (24 - 54)932,393

**Labor Force** 1,188,874

**Unemployment Rate** 3.8%

Architecture & Engineering Occupations

Finance, Insurance, & Real Estate Occupations

Marketing Occupations

Management, Administration, and Back-Office Service Occupations









Quality				
Jobs (2018)	13,532	56,838	28,411	90,482
Jobs (2022)	14,108	56,522	28,447	92,835
Job Change %	4%	-1%	0%	3%
Competitive Effect	918	-2,300	-574	-4,623
Projected Jobs (2026)	14,195	55,865	28,704	91,467
Projected Job Change (2022 – 2026)	1%	-1%	1%	-1%
2022 Jobs LQ	1.18	1.28	0.95	1.10
Cost  Median Hourly	\$33.51	\$29.81	\$39.78	\$30.41
Earnings Average Hourly Earnings	\$35.95	\$33.10	\$44.08	\$32.42
Pct. 10 Hourly Earnings	\$21.68	\$18.85	\$23.07	\$19.93
Pct. 25 Hourly Earnings	\$26.30	\$23.14	\$30.04	\$23.84
Pct. 75 Hourly Earnings	\$42.54	\$38.93	\$54.01	\$38.58
Pct. 90 Hourly Earnings	\$52.63	\$50.82	\$70.11	\$46.71
Median Annual Earnings	\$69,697	\$62,010	\$82,741	\$63,243



# Section IV Job Posting Analytics

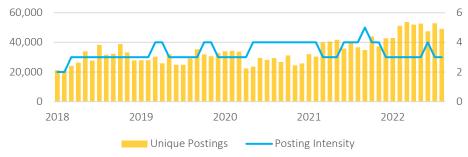
## LABOR SHED JOB POSTING ANALYTICS

# 

# **Unique Active Postings**

Unique active job postings remained relatively stable leading up to the COVID-19 Pandemic when they dropped significantly through the remainder of 2020 and into 2021. Unique job posting levels have recovered and now exceed prepandemic levels. On average, the region has seen more than 50,000 unique job postings per month throughout 2022.





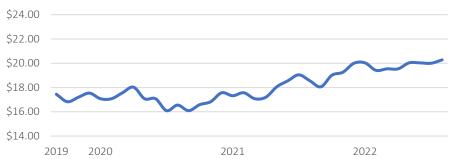
Source: Liahtcast 2022



# **Advertised Wage Trends**

In the past three years, advertised wages in the labor shed have slowly increased from about \$17.45 / hr. to \$20.28 / hr. Wages dipped slightly during the COVID-19 pandemic between \$18.00 and \$16.00 / hr. and have quickly rebounded above pre pandemic levels.

## Advertised Wage



Source: Lightcast 2022

# Unique Postings by City

As expected, larger municipalities in the region tend to see the largest number of unique postings per month, but they also tend to have much longer posting durations. While Leavenworth, Lansing, Tonganoxie, and Basehor don't have as many job postings per month, their median duration is shorter indicating quicker hiring times, which is a competitive advantage within the region. Median posting durations have grown by 3 to 7 days throughout the region since 2020.

City	Unique Postings (July 2021 – Aug 2022)	Median Posting Duration
(1) Kansas City, MO	189,141	34 days
(2) Overland Park, KS	75,161	34 days
(3) Kansas City, KS	57,284	35 days
(4) Topeka, KS	56,414	33 days
(5) Olathe, KS	35,818	33 days
(6) Lenexa, KS	33,989	34 days
(7) Independence, MO	23,293	32 days
(8) Lee's Summit, MO	20,556	33 days
(9) Lawrence, KS	18,600	37 days
(10) Shawnee, KS	14,588	34 days
(17) Leavenworth, KS	6,280	33 days
(30) Lansing, KS	1,526	36 days
(40) Basehor, KS	690	30 days
(44) Tonganoxie, KS	475	34 days

# In Demand Skills (2018 – 2022)

Several of the top hard skills identified in job posting data indicates synergy between the County's target industries and indemand skills, namely Marketing, Nursing, Accounting, Auditing, and Outside of standard Finance. Microsoft applications, data management and web related programming languages were the most sought-after technology skills.

# Top 10 Hard Skills

Marketing Nursing Merchandising Warehousina Auditing Accounting Selling Techniques Restaurant Operation Finance Housekeeping

## Top Common Skills

Communications Customer Service Management Sales **Operations** Leadership Detail Oriented Valid Driver's License Problem Solving Planning

## Top Technology Skills

SQL Operating Systems Java SAP Applications Python Microsoft Access JavaScript API Amazon Web Services HTML

#### **₫₽** In-Demand Qualifications

Several of the top in-demand qualifications lend themselves to the County's targeted industries:

#### Warehouse & Distribution

CDL, Certified Forklift Operator, CDL Class B

#### **Health & Bioscience**

BLS, LPN, ACLS, BSN, CNA, Basic Cardiac Life Support, Pediatric Advanced Life Support, ARRT, Certified Pharmacy Technician, Nurse Practitioners

### **Business Services**

Bachelor of Science in Business, MBA, CPA

#### **Food Production**

Food Handler's Card & ServSafe Certifications

	Postings with Qualification
Qualification	(July 2021 – Aug 2022)
Basic Life Support (BLS) Certification	25,123
Commercial Driver's License (CDL)	11,327
Licensed Practical Nurse	10,926
Advanced Cardiovascular Life Support (ACLS) Certification	10,324
Bachelor Of Science in Nursing (BSN)	8,655
Certified Nursing Assistant	7,818
Bachelor Of Science in Business	6,773
Security Clearance	6,072
Basic Cardiac Life Support	6,003
Master Of Business Administration (MBA)	4,692
Associate Degree In Nursing	4,609
Project Management Professional Certification	3,593
Pediatric Advanced Life Support	2,920
Food Handler's Card	2,407
Certified Public Accountant	2,221
American Registry Of Radiologic Technologists (ARRT) Certified	2,152
Licensed Vocational Nurses	2,151
ServSafe Certification	2,113
Bachelor Of Science in Business Administration	2,076
Certified Pharmacy Technician	2,058
Certified Forklift Operator	1,997
Certified Information Systems Security Professional	1,985
Secret Clearance	1,915
Nurse Practitioner	1,899
CDL Class B License	1,542



# Section V *Market Conditions*

# NEW FACILITIES, EXPANSION, AND LAYOFFS/CLOSURES - PAST 12 MONTHS

This section looks at Worker Adjustment and Retraining Notifications (WARN) in the labor shed and known new and expanding facilities in the past 12 months. These types of activities represent significant shocks to the labor shed but are not all encompassing. WARN notices do not cover all companies or types of closures or layoffs and new facilities and expansions are limited to publicly available news stories or announcements.

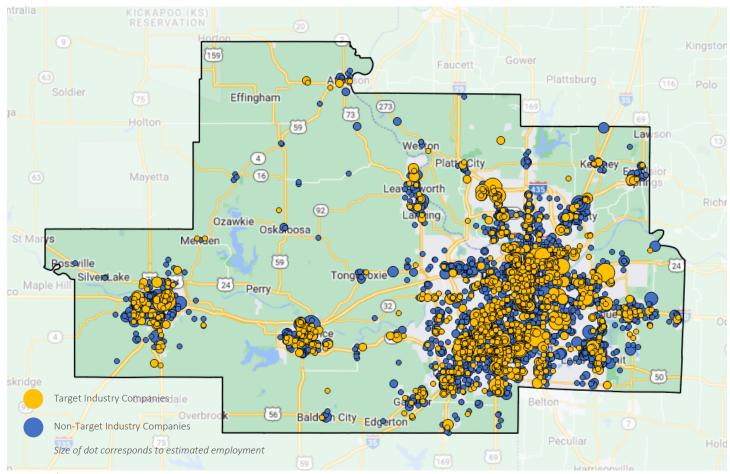
Company Name	Industry	Facility Type	City	Type of Activity	Anticipated Date	Job Loss/Gain
Adient	Automotive Manufacturing	Manufacturing	Riverside, MO	Layoff	2/5/2021	-213
Yanfeng USA Automotive Trim Systems, Inc.	Automotive Manufacturing	Manufacturing	Riverside, MO	Layoff	2/8/2021	-427
Waddell & Reed	Financial Services	HQ	Mission, KS	Layoff	2/26/2021	-434
National Fulfillment Services, LLC	Warehouse, DC, or E- Commerce	Third party logistics	Kansas City, MO	New	4/1/2021	16
Learjet	Auto & Aerospace	Production Facility	Wichita, KS	Layoff	4/7/2021	-206
Amazon Air	Warehouse, DC, or E- Commerce	Logistics	Kansas City, MO	New	5/1/2021	50
Mechanix Wear	Warehouse, DC, or E- Commerce	Distribution	Kansas City, MO	New	5/1/2021	40
Torch.Al	Technology	Artificial intelligence technology	Leawood, KS	New	5/1/2021	290
TTEC	Back Office	Insurance / financial services back office / contact center	Overland Park, KS	New	5/1/2021	450
Medova Healthcare	Insurance	Corporate Office	Wichita, KS	Closure	5/27/2021	-70
Niagara Bottling Co.	Manufacturing	Bottled liquid mfg.	Kansas City, MO	New	6/1/2021	92
Graham Packaging	Manufacturing	Manufacturing	North Kansas City, MO	Layoff	6/3/2021	-67
Chewy, Inc.	E-Commerce	Warehouse, DC, or E-commerce	Edgerton, KS	Closure	6/10/2021	-162
ALPLA Inc. North America	Manufacturing	Injection molding mfg.	Kansas City, MO	New	10/1/2021	75
ePac	Manufacturing	Plastics film products mfg.	Lenexa, KS	New	10/1/2021	40
NetPMD Solutions	Technology	IT engineering solutions firm (Hdq.)	Kansas City Area	New	11/1/2021	100
Walgreens	Warehouse, DC, or E- Commerce	Fulfillment and distribution center	Liberty, MO	New	11/1/2021	200

# NEW FACILITIES, EXPANSION, AND LAYOFFS/CLOSURES – PAST 12 MONTHS Cont.

Company Name	Industry	Facility Type	City	Type of Activity	Anticipated Date	Job Loss/Gain
Pacific Architects and Engineers (PAE)	Government Services Contractor	Corporate Office	Lee's Summit, MO	Layoff	11/30/2021	-521
VetNova	Warehouse, DC, or E- Commerce	Companion animal supplements distribution	Olathe, KS	New	2/1/2022	2
Home Depot	Warehouse, DC, or E- Commerce	Retail distribution center	Kansas City, MO	New	3/1/2022	25
Meta	Data Center	Facebook data center	Kansas City, MO	New	3/1/2022	100
RLE International Group USA	Engineering	Global engineering and design	Kansas City, MO	New	3/1/2022	85
Scorpion Biological Services	Manufacturing	Biomanufacturing	Manhattan, KS	New	4/1/2022	500
Boot Barn	Warehouse, DC, or E- Commerce	Retail distribution center	Kansas City, MO	New	5/1/2022	240
Clorox	Warehouse, DC, or E- Commerce	Product distribution center	Olathe, KS	New	5/1/2022	250
Zoom	Technology	Tech and video communications	Overland Park, KS	New	5/1/2022	50
Smithfield	Food & Beverage Production	Unknown	Kansas City, KS	Layoff	5/17/2022	-80
SSB Manufacturing Company	Consumer Product Manufacturing	Manufacturing	Lenexa, KS	Closure	6/1/2022	-70
Amemtum PAE	Business Services	Corporate Office	Overland Park, KS	Loss of Contract	6/13/2022	-18
Panasonic Energy Co., Ltd.	Manufacturing	EV battery mfg.	De Soto, KS	New	7/1/2022	4,000
Armentum PAE NBC	Business Services	Corporate Office	Lee's Summit, MO	Loss of Contract	8/13/2022	-537

Source: Kansas WARN 2021-2022, Missouri WARN 2021-2022, Kansas City Area Development Council

## **EMPLOYER COUNTS AND DENSITY**



Source: Lightcast 2022

Target Industry	Approximate Employer Count*	Estimated Employment (2019)
Warehouse & Distribution	337	57,621
Advanced & Light Manufacturing	233	38,840
Food Production & Support Services / Suppliers	16	3,033
Bio & Animal Health	18	2,792
Information Technology	97	26,704
Business Services	729	109,604

<sup>\*</sup>Due to data limitations, employer count limited to businesses with 50 or more employees.

Source: Lightcast 2022

In the labor shed, companies tend to cluster around the confluence of both transit corridors and population centers. Companies are most densely packed along the I-29/49, I-35, and I-70 corridors in population centers such as Olathe, Overland Park, and Kansas City. However, there is also strong clustering along the I-470/435 loops and in the population centers of Lawrence and Topeka. Leavenworth County's company clusters are beginning to emerge along the K-7 and State Ave corridors, which will continue to expand as the County's population in Leavenworth, Lansing, Basehor, and Tonganoxie continues to grow.

# TOP EMPLOYERS BY TARGET INDUSTRY

Large employers within the region are a good indicator of talent availability within the targeted industry clusters. In many cases these larger employers help train and supply labor within the region and often attract similar competing companies, support or suppliers requiring similar skill sets.

Warehouse & Distribution				
Company	Estimated Employment			
(1) Labconco Corp	9,250			
(2) Hills Pet Nutrition Inc	3,400			
(3) Multivac Inc	1,600			
(4) Bayer Cropscience	1,500			
(5) Goetze Dental	1,460			
(6) Freightquote	914			
(8) Yrc Freight	902			
(8) Kansas City International Airport	840			
(9) Us Post Office	821			
(10) New Frank Paxton Lumber Co	700			

Advanced & Light Manufacturing				
Company	Estimated Employment			
(1) Atk Small Caliber Systems	2,450			
(2) Bradken Inc	2,060			
(3) Ford Motor Co	1,548			
(4) Plygem Siding Group	1,500			
(5) Label Art	1,500			
(6) R R Donnelley	724			
(8) Butler Manufacturing Company	660			
(8) Fike Corp	450			
(9) Blue Scope Steel North America	450			
(10) Owens Corning	440			

Food Production & Supp	oort Services / Suppliers
Company	Estimated Employment
(1) Butternut Breads	950
(2) Seaboard Foods	300
(3) Hillshire Brands	281
(4) Roberts Dairy Co	250
(5) Williams Foods Inc	220
(6) Best Brands	220
(8) Pepsi Beverages Co	180
(8) Frito-lay Inc	124
(9) Cereal Ingredients Inc	110
(10) Culligan Of Greater Kansas City	80

Bio & Animal Health				
Company	Estimated Employment			
(1) Bayer Healthcare Llc	600			
(2) Catalent Pharma Solutions Inc	400			
(3) Teva Neuroscience	198			
(4) Root Dental Laboratory	165			
(5) Hylapharm	164			
(6) Excite Pharma Services	164			
(8) Merck Animal Health	160			
(8) Hill's Pet Nutrition	150			
(9) Ceva Animal Health Llc	135			
(10) Nostrum Laboratories Inc	125			

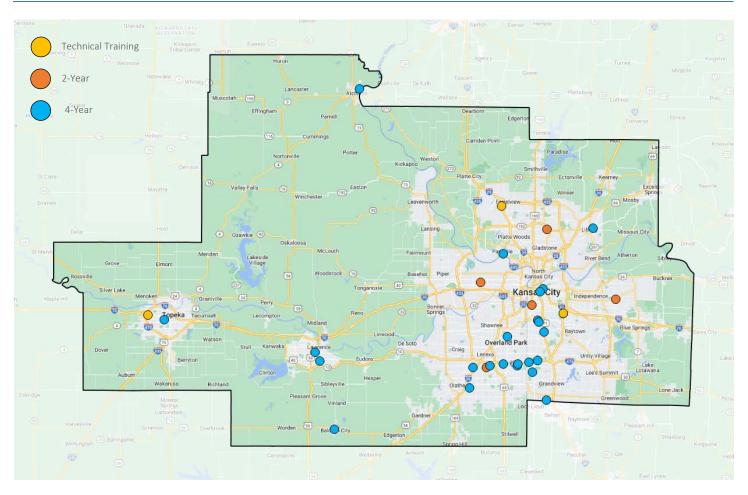
# TOP EMPLOYERS BY TARGET INDUSTRY Cont.

Information Technology				
Company	Estimated Employment			
(1) Cerner Corp	7,700			
(2) Sprint Nextel Corporation	5,000			
(3) Ss And C	800			
(4) Lawrence Greetings Production Center	700			
(5) Tns Inc	520			
(6) Amc Entertainment Holdings Inc	457			
(8) Alliance Data	440			
(8) 610sports Radio	330			
(9) Johnson County Library	280			
(10) Ky 997 Kyvs Fm	275			

Business Services				
Company	Estimated Employment			
(1) Blue Cross And Blue Shield Of Kansas Insurance	2,026			
(2) Novation Companies Inc	1,798			
(3) Freight Quotecom Inc	1,500			
(4) Lockton Companies	1,200			
(5) Black & Veatch	1,100			
(6) Security Benefit Group Of Companies	1,000			
(8) Us Army Corps Of Engineers Kansas City District	990			
(8) American Century Investments	990			
(9) Government Employees Health Association	935			
(10) Apprentice Personnel Inc	880			

Training resources are a vital component of workforce development and therefore the quality of the labor force. Leavenworth County is in an advantageous position within the Kansas City MO-KS MSA. Companies within the region have access to many nearby, high-quality training organizations from 4-year universities offering advanced professional degrees to community colleges and technical schools providing training programs that fuel the labor force for industries such as advanced manufacturing, bioscience, and animal health.

# Institution Map



Institution Type	Number of Institutions	Enrollment	2020 Completions
Technical Training Institutions	3	1,788	1,203
2-Year Institutions	3 (5 Including Satellite Locations)	32,124	7,657
4-Year Institutions	23	83,991	21,382

# Educational Institution Enrollment & 2020 Completions

	Enrollment	Certificates	Associate	Bachelor	Post Bachelor Certificate	Master	Grad Certificate	Doctor	Total Completions
Technical Training Institutions	1,788	1,203	-	-	-	-	-	-	1,203
Washburn Institute of Technology	1,107	940	_	_	_	_	_	_	940
Pinnacle Career Institute	508	196	-	-	-	-	-	-	196
Aviation Institute of Maintenance-Kansas City	173	67	-	-	-	-	-	-	67
2-Year Institutions	32,124	3,632	4,025	-	-	-	-	-	7,657
Metropolitan Community College-Kansas City	13,085	1,649	1,857	_	-	-	-	-	3,506
Johnson County Community College	13,891	1,303	1,713	-	-	-	-	-	3,016
Kansas City Kansas Community College	5,148	680	455	-	-	-	-	-	1,135
4-Year Institutions	83,991	1,248	1,524	13,266	483	2,646	32	2,183	21,382
University of Kansas	26,744	335	0	4,641	309	616	15	951	6,867
University of Missouri-Kansas City	16,147	101	0	1,950	1	83	14	615	2,764
Park University	10,165	154	174	1,774	72	561	0	0	2,735
University of Arkansas Grantham	6,465	136	634	722	17	416	0	0	1,925
Washburn University	5,880	154	259	927	27	75	0	118	1,560
Rockhurst University	3,688	20	30	694	16	174	0	45	979
Baker University	2,279	0	17	376	0	350	0	22	765
MidAmerica Nazarene University	1,636	32	18	415	11	118	1	0	595
Benedictine College	2,217	0	0	545	0	23	0	0	568
Avila University	1,414	30	0	291	30	8	0	0	359
University of Saint Mary	1,229	0	1	167	0	113	0	38	319
Concorde Career College-Kansas City	323	206	77	13	0	0	0	0	296
William Jewell College	751	0	0	293	0	0	0	0	293
Rasmussen University-Kansas	690	75	174	34	0	1	0	0	284
Kansas City University of Medicine and Biosciences	1,275	0	0	0	0	0	0	267	267
Ottawa University-Kansas City	532	0	0	133	0	58	0	0	191
Cleveland University-Kansas City	608	0	17	21	0	0	0	127	165
Haskell Indian Nations University	731	0	91	71	0	0	0	0	162
Research College of Nursing	420	2	0	117	0	34	2	0	155
Calvary University	469	1	7	42	0	13	0	0	63
Kansas Christian College	152	0	20	10	0	0	0	0	30
City Vision University	127	2	3	14	0	3	0	0	22
DeVry University-Missouri	49	0	2	16	0	0	0	0	18
Total Source: Lightcast 2022	117,903	6,083	5,549	13,266	483	2,646	32	2,183	30,242

# 2020 Program Completions

Program	Certificate	Associate	Bachelor	Post Bachelor Certificate	Master	Grad Certificate	Doctor	Total Completions
Ag/Animal/Plant/Vet Science & Related Fields	33	35	0	0	0	0	0	68
Natural Resources & Conservation	1	0	90	1	0	0	0	92
Architecture & Related Services	18	0	56	18	0	0	1	93
Area, Ethnic, Cultural, Gender, & Group Studies	18	0	68	18	0	0	4	108
Comm., Journalism, & Related Programs	37	4	626	37	39	0	14	757
Comm Tech/Technicians & Support Services	20	41	21	0	0	0	0	82
Computer & Information Sci & Support Services	161	202	563	7	81	0	4	1,018
Culinary, Entertainment, and Personal Services	547	65	0	0	0	0	0	612
Education	125	81	445	79	624	4	81	1,439
Engineering	7	39	615	5	0	0	46	712
Engineering-related Technologies/Technicians	223	156	109	0	0	0	0	488
Foreign Languages, Literatures, and Linguistics	42	1	170	1	4	0	6	224
Family & Consumer Sciences/Human Sciences	22	12	1	0	0	0	0	35
Legal Professions and Studies	57	19	28	2	0	0	334	440
English Language and Literature/Letters	1	0	202	1	0	0	7	211
Lib Arts & Sciences, Gen Studies & Humanities	1,195	2,820	296	2	11	0	0	4,324
Biological and Biomedical Sciences	5	18	630	4	0	0	41	698
Mathematics and Statistics	3	0	109	3	34	0	5	154
Multi/Interdisciplinary Studies	55	124	438	33	22	0	54	726
Parks & Rec., Leisure, Fitness, and Kinesiology	4	10	378	0	13	0	0	405
Philosophy and Religious Studies	1	0	72	1	0	0	2	76
Theology and Religious Vocations	49	23	156	10	220	0	106	564
Physical Sciences	0	2	240	0	0	0	31	273
Science Technologies/Technicians	0	2	0	0	0	0	0	2
Psychology	55	31	896	23	8	0	38	1,051
Law Enforce., Firefighting & Protective Serv	187	164	391	15	4	0	0	761
Public Admin and Social Service Professions	21	10	170	20	99	0	9	329
Social Sciences	38	0	591	4	0	0	23	656
Construction Trades	197	22	0	0	0	0	0	219
Mechanic and Repair Technologies/Technicians	373	53	0	0	0	0	0	426
Precision Production	261	22	0	0	0	0	0	283
Transportation and Materials Moving	126	4	1	0	0	0	0	131
Visual and Performing Arts	46	107	564	6	0	0	44	767
Health Professions and Related Programs	2,475	1,052	2,156	53	424	28	1,426	7,614
Business, Mgmt., & Marketing	264	510	3,276	150	1,317	0	7	5,524
History	0	0	142	0	0	0	10	152
Total Completions by Type	6,667	5,629	13,500	493	2,900	32	2,293	31,514
Source: Lightcast 2022			10,500			32		01,017

# 2020 Program Completions by Target Industry

	Total Completions	Warehouse & Distribution	Advanced & Light Manuf.	Food Prod. & Support Serv.	Bio & Animal Health	Information Technology	Business Services
Ag/Animal/Plant/Vet Science & Related Fields	68						
Natural Resources & Conservation	92						
Architecture & Related Services	93						
Area, Ethnic, Cultural, Gender, & Group Studies	108						
Comm., Journalism, & Related Programs	757						
Comm Tech/Technicians & Support Services	82						
Computer & Information Sci & Support Services	1,018						
Culinary, Entertainment, and Personal Services	612						
Education	1,439						
Engineering	712						
Engineering-related Technologies/Technicians	488						
Foreign Languages, Literatures, and Linguistics	224						
Family & Consumer Sciences/Human Sciences	35						
Legal Professions and Studies	440						
English Language and Literature/Letters	211						
Lib Arts & Sciences, Gen Studies & Humanities	4,324						
Biological and Biomedical Sciences	698						
Mathematics and Statistics	154						
Multi/Interdisciplinary Studies	726						
Parks & Rec., Leisure, Fitness, and Kinesiology	405						
Philosophy and Religious Studies	76						
Theology and Religious Vocations	564						
Physical Sciences	273						
Science Technologies/Technicians	2						
Psychology	1,051						
Law Enforce., Firefighting & Protective Serv	761						
Public Admin and Social Service Professions	329						
Social Sciences	656						
Construction Trades	219						
Mechanic and Repair Technologies/Technicians	426						
Precision Production	283						
Transportation and Materials Moving	131						
Visual and Performing Arts	767						
Health Professions and Related Programs	7,614						
Business, Mgmt., & Marketing	5,524						
History	152						

# **Educational Institutions**

**Avila University** 

4-Year **Private University** 

Kansas City, MO

**Jackson County** 

Bachelor's & Master's Degrees

About: Avila University, a Catholic University founded and inspired by the Sisters of St. Joseph of Carondelet, is a values-based community of learning providing liberal arts, professional, undergraduate and graduate education to prepare students for responsible lifelong contributions to the global community. 1,527 students were enrolled in Fall 2019 which included 1,154 undergraduates and 373 graduates.

Programs: Accounting, Art & Design, Biochemistry, Biology, Business Administration, Cognitive Science, Communication, Computer Science, Criminology & Justice, Cybersecurity, Education, English, Finance, History, International Business, Kinesiology, Management, Marketing, Music, Nursing, Pre-Health, Pre-Law, Pre-Med, Pre-Dentistry, Pre-Occupational Therapy, Pre-Physical Therapy, Psychology, Radiologic Science, Religious Studies & Philosophy, Social Work, Theatre

**Baker University** 

4-Year Private University

Baldwin, KS

**Douglas County** 

Associate, Bachelor's, Master's & Doctoral Degrees

About: Baker University is a private university that educates traditional and nontraditional students through small classes, innovative instructors, and rigorous course work. The university is home to four schools: College of Arts and Sciences, School of Nursing, School of Education, and School of Professional and Graduate Studies. Baker offers undergraduate through doctoral programs.

Programs: Art, Business, Biochemistry, Biology, Chemistry, Chiropractic, Criminal Justice, Communication, Computer Science, Conflict Management, Economics, Education, Engineering, English, Exercise Science, Foreign Language, Health Care, Health Humanities, Human Biology, International Business, International Studies, Mass Media, Mathematics, Museum Studies, Music, Nursing, Philosophy, Physical Education & Healthcare, Physics, Pre-Law, Pre-Medicine, Psychology, Recreation, Religious Studies, Social Justice, Sociology, Sports Administration, Theatre

Benedictine College

4-Year Private College

Atchison, KS

**Atchison County** 

Bachelor's & Master's Degrees

About: Benedictine College is a private, Catholic college located in Atchison, Kansas. Benedictine is dedicated to providing a liberal arts education by means of academic programs based on a core of studies in the arts and sciences. The college provides education for careers through both professional courses of study and major programs in the liberal arts and sciences. As an essential element in its educational mission, Benedictine College fosters scholarship, independent research and performance in its students and faculty as a means of participating in and contributing to the broader world of learning.

Programs: Accounting, Architecture, Art, Astronomy, Health Care, Biochemistry, Biology, Chemistry, Computer Science, Criminology, Economics, Education, Engineering, English, Evangelization & Catechesis, Exercise Science, Finance, Foreign Language, History, International Business, International Studies, Management, Marketing, Mathematics, Music, Nursing, Philosophy, Physics, Political Science, Psychology, Social Science, Sociology, Special Education, Strength & Conditioning, Theatre, Theology

Cleveland University -**Kansas City** 

4-Year Private University

Overland Park, KS

Johnson County

Associate, Bachelor's, Master's & Doctoral Degrees

About: Cleveland University-Kansas City, located in Kansas City, Missouri, offers an A.A. in Biological Sciences, an A.A.S. in Occupational Therapy Assistant, A.A.S. in Radiologic Technology, a B.S. in Human Biology, an M.S. in Health Promotion, and their flagship program, the Doctor of Chiropractic (D.C.) degree. 74 undergraduate students and 516 professional graduate students were enrolled in 2019.

Programs: Biological Sciences, Chiropractic, Human Biology, Occupational Therapy, Radiologic Technology

Concorde Career College

2-Year Private College

Kansas City, MO

Jackson County

Certificates. Associate & Bachelor's Degrees

About: The Kansas City campus is located downtown Kansas City, Missouri. The college is committed to providing health care training in programs such as dental hygiene, medical assisting, practical nursing, and more. The diploma and degree programs are created to get students in and out of the classroom quickly and into a career, possibly in as few as eight months.

Programs: Dental Assistant & Hygiene, Diagnostic Medical Sonography, Medical Assistant, Physical Therapist Assistant, Practical Nursing, Respiratory Therapy, Health Care Administration, Surgical Technology

DeVry University

4-Year Private University

Kansas City, MO

**Jackson County** 

Certificates, Associate, Bachelor's & Master's Degrees

About: Located just south of downtown Kansas City, DeVry University and Keller Graduate School of Management's Kansas City location offers undergraduate and graduate degree programs in many of today's growing fields. With close proximity to numerous Fortune 500 companies, agricultural companies and one of the largest pharmaceutical plants in the U.S., the Kansas City location allows students to explore possible opportunities in a wide variety of industries.

Programs: Business, Accounting, Technology, Health Care, Liberal Arts, Media Arts

Donnelly College

2-Year Private College

Kansas City, KS

Wyandotte County

Certificates, Associate & Bachelor's Degrees

About: Donnelly College is a Catholic institution of higher education that seeks to continue the mission of Jesus Christ by making the love of God tangible in the world. The college is only college in a four-state region to be federally designated as a Hispanic-serving institution and minority-serving institution. 364 students were enrolled in the Fall of 2018.

Programs: Arts, Business, Information Systems, Nursing, Science

**Grantham University** 

4-Year Private University

Lenexa, KS

Johnson County

Certificates. Associate, Bachelor's & Master's Degrees

About: Grantham University is located in Lenexa, Kansas, and offers more the 50 undergraduate and graduate degree and certification programs in the fields of business, nursing, allied health, criminal justice, engineering technology and computer science. All course and programs exist completely online, in a convenient and flexible format.

Programs: Accounting, Business Administration, Computer Engineering Technology, Computer Science, Criminal Justice, Cybersecurity, Electronics Engineering Technology, Engineering Management Technology, General Studies, Health Information Management, Information Systems, Multidisciplinary Studies, Nursing

Haskell Indian Nations

4-Year **Public University** 

Lawrence, KS

**Douglas County** 

Associate & Bachelor's Degrees

About: Haskell Indian Nations University is the premiere tribal university in the United States, offering quality education to Native American students. Haskell's student population averages about 1,000 students per semester, and all students are members of federally recognized tribes. Haskell's faculty and staff are predominantly native.

Programs: Arts, Business Administration, Communication, Community Health, Education, Environmental Science, Indigenous & American Indian Studies, Natural Science, Para-Professional Education, Recreation & Fitness Management, Science, Social Work

Johnson County Community College

2-Year Community College

Overland Park, KS

Johnson County

Certificates & Associate Degrees

About: Johnson County Community College is a public community college in Overland Park, KS. Students can choose from 50 oneand two- year career degree and certificate programs. 9,881 full-time students were enrolled in Fall 2019.

Programs: Agriculture, Art & Design, Business, Communications & English, Computers, Education, Foreign Language, Health, Hospitality & Culinary, Humanities & Social Science, Industrial Technology, Law, Mathematics, Public Safety & Transportation, Science

Kansas City Kansas Community College

2-Year Community College

Kansas City, KS

Wyandotte County

Certificates & Associate Degrees

About: Kansas City Kansas Community College is a public college located in Kansas City, Kansas. It is an institution with an enrollment of approximately 2,035 undergraduate students. Popular majors include Liberal Arts and Humanities, Nursing Assistant, and Nursing.

Programs: Accounting, Art, Business, Biology, Chemistry, Computer Science, Corrections, Digital Design, Economics, Education, Entrepreneurship, Exercise Science, Journalism, Health Care, History, Marketing, Music, Nursing, Philosophy, Political Science, Pre-Law, Public Administration, Sociology, Theatre, Technology

Metropolitan Community College

2-Year Community College

Kansas City, MO Independence, MO Lee's Summit, MO

Jackson County

Certificates & Associate Degrees

About: Metropolitan Community College is a public community college system in Missouri. The system consists of five separate campuses in Kansas City, Independence, and Lee's Summit, Missouri. The campuses have a total enrollment of over 21,000 students per semester.

Programs: Arts & Communication, Business Management & Technology, Industrial Engineering & Technology, Health Services, Human Services, Natural Resources & Agriculture

MidAmerica Nazarene University

4-Year Private University

Olathe, KS

Johnson County

Certificates. Associate, Bachelor's & Master's Degrees

About: MidAmerican Nazarene University is a private Nazarene liberal arts college in Olathe, Kansas. MNU offers 35+ majors and minors for students looking for a traditional undergraduate experience.

Programs: Arts & Humanities, Business, Education, Health & Medicine, Ministry, Public Service, Math & Technology, Science

National American University

2-Year Private University Independence, MO Lee's Summit, MO Kansas City, MO Overland Park, KS

Jackson County Johnson County

Associate, Bachelor's, Master's & Doctoral Degrees

About: National American University in an online for-profit University with four locations in the Kansas City metropolitan area.

Programs: Accounting, Business, Health Care, Information Technology, Criminal Justice, Intelligence Management, Nuclear Enterprise Security, Strategic Security & Protection Management, Foreign Language

Park University

4-Year Private University

Parkville, MO

Platte County

Certificates. Associate, Bachelor's & Master's Degrees

About: Park University is a four-year, private, non-profit, liberal arts institution. Their flagship campus is located in Parkville, Missouri with 41 campus centers throughout the United States. The university offers 64-degree programs and 27 certification programs and has an annualized enrollment of 16,290 students.

Programs: Accounting, Art, Biology, Business Administration, Business Analytics, Chemistry, Citizenship & Service, Communications, Computer Information, Computer Networking, Construction Management, Corporate Financial Management, Criminal Justice, Cybersecurity, Digital Marketing, Disaster & Emergency Management, Diversity & Social Justice, Education, Economics, Engineering Administration, English, Entrepreneurship, Finance, Fitness & Wellness, Geographical Information Systems, Geography, Geoscience, Global Business, Graphic Design, Health Care, History, Human Resources, Psychology, Information and Computer Science, Interdisciplinary Studies, Interior Design, Logistics, Management, Marketing, Mathematics, Military Studies, Music, National Security, Natural Science, Nursing Peace Studies, Political Sciences, Sales, Terrorism & Homeland Security, Urban & Regional Planning

Peaslee Technical Center

Technical College

Lawrence, KS

**Douglas County** 

Certificates

About: Peaslee Tech is in Lawrence, Kansas and offers technical skills training and is the largest provider of apprenticeships in Kansas. Courses may be taken onsite or online.

Programs: Auto Technician, Driving, Cisco, Commercial Driver's License, Court Reporter, Industrial Maintenance, OSHA, Pharmacy Technician, PLC, Residential Electrician, Residential HVAC, Residential Plumbing, Welding

Pinnacle Career

2-Year Technical College

Kansas City, MO North Kansas City, MO

Jackson County, Clay County

Certificates

About: Pinnacle Career Institute is a for-profit technical career school offering certificates in massage therapy, dental assisting, wind turbine technician, and cell tower technician. Programs are available onsite or online.

Programs: Dental Assistance, Massage Therapist, Medical Assistance, Wind Turbine Technician, Cell Tower Technician

Research College of

4-Year Private College

Kansas City, MO

**Jackson County** 

Bachelor's & Master's Degrees

About: Research College of Nursing is a small, private, non-sectarian, fully accredited institution of higher learning located in the greater Kansas City metropolitan area. Research College of Nursing offers a Bachelor of Science in Nursing (B.S.N.) and a Master of Science in Nursing (M.S.N.) with three graduate tracks, including an RN-MSN entry point option, and three post-master's certificates.

Programs: Nursing, Health Care Leadership

4-Year Private University

Kansas City, MO

Jackson County

Bachelor's & Master's Degrees

About: Rockhurst University a private Jesuit University located in Kansas City, Missouri. RU's beautiful 55-acre campus is where more than 3,000 students call home. The university is consistently ranked as one of the top regional universities in the Midwest by U.S. News & World Report. More than 97 percent of students receive financial assistance and scholarship opportunities. With an 11:1 student-to-faculty ratio, students receive the personal attention and support they need to grow in knowledge and in character.

Programs: Business, Leadership, Communication, Education, Engineering, Entrepreneurship, Health Care, Humanities, Performing Arts & Visual Arts, Service, STEM

Saint Luke's College of **Health Science** 

4-Year Private College

Kansas City, MO

Jackson County

Associate, Bachelor's & Master's Degrees

About: Saint Luke's College of Health Sciences is an educational leader serving exceptional students pursuing undergraduate and graduate degrees in nursing and in additional health professions. As an independent institution of higher education closely affiliated with Saint Luke's Hospital, the College seeks to prepare graduates to become health professionals that can effectively meet the health care needs of diverse populations and work in a variety of complex organizations.

Programs: Allied Health, Medical Assistance, Nursing

University of Kansas

4-Year **Public University** 

Lawrence, KS

**Douglas County** 

Certificates, Associates, Bachelor's & Master's Degrees

About: The University of Kansas is the largest university in the state with more than 30,000 students enrolled. The main campus is located in Lawrence, KS with two other campuses in the region: Edwards Campus in Overland Park and the medical campus in Kansas City. The university is a premier research institution and provides several key areas of study that support's the region's key industries including Bio & Animal Health, Information Technology, and Professional Business Services.

Programs: Architecture & Design, Business, Education, Engineering, Communications, Health Professions, Liberal Arts, Law, Medicine, Music, Nursing, Pharmacy, Public Affairs & Administration, Social Welfare

University of Missouri - Kansas City

4-Year **Public University** 

Kansas City, MO

Jackson County

Certificates, Associates, Bachelor's, Master's & Doctoral Degrees

About: The University of Missouri - Kansas City is the largest comprehensive, fully accredited university in the Kansas City area with approximately 16,000 undergraduate and graduate students. The University has been named to the top 100 "green campuses" and received \$43.6 million for research related projects in FY 2018 as external grants.

Programs: Arts & Science, Conservatory, Business Administration, Biological & Chemical Sciences, Commuting & Engineering, Dentistry, Education, Law, Medicine, Nursing & Health Studies, Pharmacy

University of Saint

4-Year Private University

Leavenworth, KS

Leavenworth County

Bachelor's, Master's & Doctoral Degrees

About: The University of Saint Mary - Kansas is a private, Catholic university located in Leavenworth, Kansas in the Kansas City Area. It is a small institution with an enrollment of 641 undergraduate students. Admissions is competitive as the Saint Mary - Kansas acceptance rate is 49 percent. Popular majors include Nursing, Psychology, and Biology. Graduating 44 percent of students, Saint Mary - Kansas alumni go on to earn a starting salary of \$40,100. The college also has a campus in Overland Park, Kansas.

Programs: Behavioral & Social Science, Business, Education, Health Care, Liberal Arts, Mathematics, Natural Sciences, Information Technology

Washburn Institute of Technology

2-Year Technical College

Topeka, KS

Shawnee County

Certificates & Associate Degrees

About: Washburn Tech is part of Washburn University and awards associate degrees and certificates in professional and technical disciplines.

Programs: Advanced Manufacturing, Business, Computer & Networking Technology, Construction, Drafting & Design, Health Care, Hospitality & Human Services, Transportation

Washburn University

4-Year **Public University** 

Topeka, KS

Shawnee County

Certificates. Associate, Bachelor's, Master's & Doctoral Degrees

About: Washburn University is a public university in Topeka, Kansas. It offers undergraduate and graduate programs, as well as professional programs in law and business. Washburn has 550 faculty members, who teach more than 6,100 undergraduate students and nearly 800 graduate students.

Programs: Arts, Business, Education, Health Professions, Humanities, Protective Services, Science, Technology, Mathematics, Trade and Personal Services

Webster University **Kansas City** 

4-Year Private University

Kansas City, MO

Jackson County

Certificates, Bachelor's & Master's Degrees

About: Webster University offers accredited undergraduate and graduate programs to students in Missouri and across the world. With opportunities to study in Kansas City or earn a degree online, classes are focused on student success and taught by faculty with professional experience in their academic fields.

Programs: Counseling, Cybersecurity, Education & Innovation, Human Resources, Management, Leadership, Business Administration, Health Administration, Teaching English as a Second Language, Criminology, Management

William Jewell College

4-Year Private University

Liberty, MO

Clay County

Bachelor's & Master's Degrees

About: William Jewel is a private liberal arts college in Liberty, Missouri. The Wall Street Journal and Times Higher Education named Jewell the highest-ranked school in Kansas City and the third-highest ranked college in Missouri in its 2020 college rankings. Jewell was 328th overall and in the top 200 in the category of resources, as well as the top 400 in student engagement.

Programs: Arts & Culture, Business & Leadership, Education, Engineering, Global Leadership, Health & Human Services, Marketing & Communication, Performing Arts, Science, Social Services, Technology & Innovation, Writing



# Section V Site Specific Labor Sheds

# LEAVENWORTH, KS - LEAVENWORTH BUSINESS & TECHNOLOGY PARK

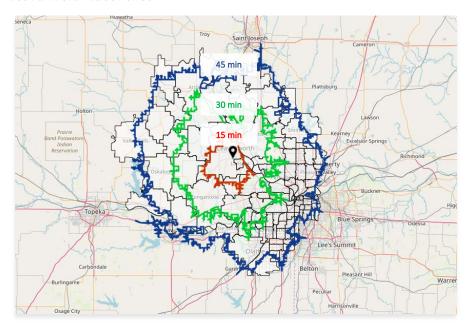
The City of Leavenworth is the largest municipality in the county with an estimated population of 37,651 in 2022. Leavenworth is also home to major economic drivers: Fort Leavenworth U.S. Penitentiary Leavenworth, the VA Hospital and VA Consolidated Patient Account Center. Combined, the Penitentiary, VA Hospital and VA CPAC employ nearly 1,500.

The area selected for the Leavenworth labor shed centers around the Leavenworth Business and Technology Park, specifically the intersection of 13<sup>th</sup> and Eisenhower Rd:

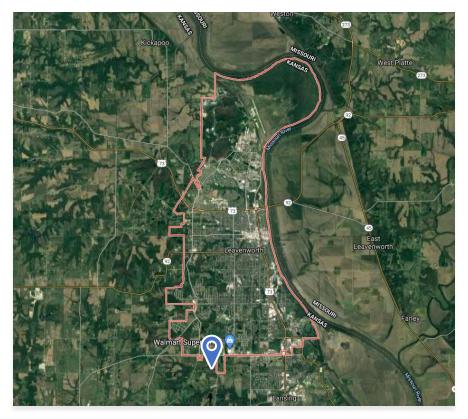
Latitude: 39°16'00.3"N Longitude: 94°56'20.1"W

In total, the labor shed consists of 102 zip codes spanning counties in both Kansas and Missouri.

#### Leavenworth Labor Shed



# Leavenworth Business & Technology Park





## **Population Trends**

Leavenworth has experienced a 7% bump in population since 2010 and population projections extend this growth trend through at least 2027. The city's population is relatively young in comparison to the nation (35.3 to 38.8) and about 72% of the population is over the age of 16, which is widely considered working age. The labor shed has also seen strong population growth since 2010 with well over 1.2M residents within a 45-min drive.

	Leavenworth	15-min Drive-Time Radius	30-min Drive-Time Radius	45-min Drive-Time Radius
2010 Population	35,222	50,593	168,704	1,131,889
2020 Population	37,351	53,431	189,431	1,246,357
2022 Population (Estimate)	37,651	54,198	192,586	1,273,228
2027 Population ( <i>Projection</i> )	38,116	55,049	195,516	1,301,378
Median Age (2022)	35.3	37.0	37.9	37.2
Population 16+ (2022)	26,940	39,356	128,940	881,966



#### **Household Characteristics**

Household income is roughly on par with national levels (\$69,717) but median home value is much lower than both the surrounding region and national averages (\$281,400) making Leavenworth a very affordable location.

Household Count (2019)	13,379	18,991	69,518	513,877
Average Size (2019)	2.51	2.57	2.67	2.42
Median Household Income (2019)	\$67,999	\$77,325	\$85,687	\$75,852
Median Home Value (2019)	\$180,296	\$216,602	\$244,147	\$258,431



## Labor Force Trends

The 45-min drive time labor shed gives the area access to more than 687,000 workers. Unemployment is slightly lower than national averages.

Labor Force	14,890	22,978	97,303	687,031
Unemployment	2.8%	2.5%	2.5%	3.1%



## Educational Attainment (Age 25+)

Educational attainment in the area is on-par with national trends with slightly higher high school and higher rates. Nearby universities and colleges also boost the area's bachelor and graduate professional degree percentages.

High School or Higher	93%	94%	94%	93%
Associate Degree	9%	9%	10%	9%
Bachelor's Degree	17%	19%	23%	27%
Graduate / Professional Degree	15%	15%	14%	16%

	Management Occupations	Business & Financial Occupations	Computer & Math Occupations	Architecture and Engineering Occupations	Life, Physical, and Social Science Occupations	Community and Social Service Occupations
Quality						
Jobs (2018)	38,963	50,804	32,183	15,360	5,829	8,868
Jobs (2022)	43,759	55,537	28,896	15,464	6,616	9,667
Job Change %	12%	9%	-10%	1%	14%	9%
Competitive Effect	-3,024	-4,745	-5,701	624	682	383
Projected Jobs (2026)	44,768	55,613	29,864	15,820	6,701	10,045
Projected Job Change % (2022 - 2026)	2%	0%	3%	2%	1%	4%
2022 Jobs LQ	0.91	1.15	1.16	1.20	0.96	0.82
Cost						
Median Hourly Earnings	\$48.63	\$33.04	\$39.03	\$36.34	\$30.55	\$22.38
Average Hourly Earnings	\$55.36	\$37.18	\$41.51	\$39.83	\$35.57	\$24.09
Pct. 10 Hourly Earnings	\$22.23	\$19.67	\$21.99	\$23.18	\$17.91	\$15.04
Pct. 25 Hourly Earnings	\$33.03	\$24.75	\$27.97	\$29.32	\$22.63	\$18.21
Pct. 75 Hourly Earnings	\$68.85	\$43.99	\$52.56	\$47.12	\$43.06	\$27.95
Pct. 90 Hourly Earnings	\$93.15	\$56.74	\$64.70	\$60.06	\$56.52	\$33.80
Median Annual Earnings	\$101,141	\$68,717	\$81,189	\$75,583	\$63,537	\$46,555

	Legal Occupations	Education, Training, and Library Occupations	Arts, Design Entertain., Sports and Media Occupations	Healthcare Practitioners and Technical Occupations	Healthcare Support Occupations	Protective Service Occupations
Quality						
Jobs (2018)	6,783	34,049	10,448	49,922	26,407	13,746
Jobs (2022)	6,605	31,748	10,161	51,816	28,188	13,372
Job Change %	-3%	-7%	-3%	4%	7%	-3%
Competitive Effect	-677	-774	93	-277	-52	-222
Projected Jobs (2026)	6,709	32,753	10,240	54,015	30,384	13,535
Projected Job Change % (2022 - 2026)	2%	3%	1%	4%	8%	1%
2022 Jobs LQ	1.07	0.77	1.05	1.12	0.79	0.76
Cost						
Median Hourly Earnings	\$35.13	\$23.84	\$22.09	\$32.96	\$14.69	\$20.59
Average Hourly Earnings	\$47.48	\$26.03	\$25.74	\$40.18	\$15.40	\$23.43
Pct. 10 Hourly Earnings	\$18.15	\$12.65	\$12.08	\$17.98	\$10.49	\$12.18
Pct. 25 Hourly Earnings	\$24.58	\$16.31	\$15.53	\$24.28	\$12.18	\$14.83
Pct. 75 Hourly Earnings	\$61.53	\$31.99	\$30.86	\$42.32	\$17.25	\$28.88
Pct. 90 Hourly Earnings	\$91.27	\$40.94	\$42.13	\$63.90	\$20.51	\$39.03
Median Annual Earnings	\$73,072	\$49,577	\$45,947	\$68,567	\$30,546	\$42,833

	Food Preparation and Serving Related Occupations	Building and Grounds Cleaning and Maintenance Occupations	Personal Care and Service Occupations	Sales and Related Occupations	Office and Administrative Support Occupations	Farming, Fishing, and Forestry Occupations
Quality						
Jobs (2018)	67,991	19,646	15,428	77,030	111,640	981
Jobs (2022)	60,011	18,971	14,880	68,585	105,167	1,350
Job Change %	-12%	-3%	-4%	-11%	-6%	38%
Competitive Effect	374	431	2,148	-2,873	565	422
Projected Jobs (2026)	63,119	19,110	15,818	67,400	101,604	1,363
Projected Job Change % (2022 - 2026)	5%	1%	6%	-2%	-3%	1%
2022 Jobs LQ	1.00	0.87	1.03	0.99	1.11	0.28
Cost						
Median Hourly Earnings	\$12.38	\$15.30	\$13.22	\$15.91	\$18.92	\$14.12
Average Hourly Earnings	\$13.48	\$16.33	\$15.21	\$23.61	\$20.52	\$15.87
Pct. 10 Hourly Earnings	\$9.31	\$11.36	\$9.56	\$11.03	\$12.98	\$7.71
Pct. 25 Hourly Earnings	\$10.69	\$12.70	\$10.90	\$12.69	\$15.41	\$10.43
Pct. 75 Hourly Earnings	\$15.00	\$18.39	\$17.02	\$27.57	\$23.71	\$18.26
Pct. 90 Hourly Earnings	\$17.94	\$22.09	\$22.99	\$43.91	\$29.65	\$23.97
Median Annual Earnings	\$25,747	\$31,815	\$27,487	\$33,091	\$39,355	\$29,361

	Construction and Extraction Occupations	Installation, Maintenance, and Repair Occupations	Production Occupations	Transportation and Material Moving Occupations
Quality				
Jobs (2018)	27,182	29,238	47,946	66,665
Jobs (2022)	26,781	28,882	46,348	72,128
Job Change %	-1%	-1%	-3%	8%
Competitive Effect	45	-703	1,223	1,285
Projected Jobs (2026)	27,310	29,215	47,388	75,155
Projected Job Change % (2022 - 2026)	2%	1%	2%	4%
2022 Jobs LQ	0.88	0.99	1.04	1.08
Cost				
Median Hourly Earnings	\$24.89	\$23.31	\$19.59	\$17.99
Average Hourly Earnings	\$27.37	\$25.47	\$21.32	\$20.20
Pct. 10 Hourly Earnings	\$15.68	\$14.94	\$12.98	\$11.89
Pct. 25 Hourly Earnings	\$19.37	\$18.05	\$15.37	\$14.49
Pct. 75 Hourly Earnings	\$33.40	\$30.17	\$24.80	\$23.28
Pct. 90 Hourly Earnings	\$42.88	\$37.62	\$32.10	\$29.68
Median Annual Earnings	\$51,770	\$48,477	\$40,756	\$37,417

# Targeted Industry Occupation Groups



Warehouse & Distribution



# **Availability**

Population over the Age of 16 881,966

Labor Force 687,031

Logistics Planning &

Management

Unemployment Rate 3.1%

Facility & Equipment Maintenance

\$31.01

\$37.24

\$52,701



Sales & Service

Warehouse & Transportation Workers





\$24.80

\$29.89

\$40,836

👶 Quality				
Jobs (2018)	6,786	7,977	3,494	42,362
Jobs (2022)	6,543	10,380	3,086	46,015
Job Change %	-4%	30%	-12%	9%
Competitive Effect	-185	1,273	-189	840
Projected Job Change (2022-2026)	0%	1%	1%	5%
Projected Jobs (2026)	6,537	10,532	3,131	48,107
2022 Jobs LQ	0.95	0.90	1.59	0.88
<b>₫</b> Cost				
Median Hourly Earnings	\$25.34	\$21.64	\$20.94	\$19.63
Average Hourly Earnings	\$25.85	\$23.26	\$22.07	\$20.84
Pct. 10 Hourly Earnings	\$15.17	\$14.65	\$16.02	\$13.05
Pct. 25 Hourly Earnings	\$19.03	\$16.91	\$18.36	\$15.85
Pct. 75 Hourly	\$31.01	\$27.59	\$24.46	\$24.80

\$27.59

\$34.67

\$45,013

Source: Lightcast 2022

Earnings Pct. 90 Hourly

Earnings Median Annual

Earnings

\$24.46

\$29.01

\$43,554



# Advanced & Light Manufacturing | Light Manufacturing

# 1700

# **Availability**

Population over the Age of 16 881,966

**Labor Force** *687,031* 

Unemployment Rate 3.1%

Facility & Equipment Maintenance Occupations



Production Worker Occupations Quality Assurance Occupations

R&D Occupations Controls Technician Occupations



\$56.47

\$73.01

\$87,205



\$34.71

\$40.85

\$58,964







\$25.73

\$28.74

\$43,528



\$44.88

\$55.19

\$74,677

						\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
👶 Quality						
Jobs (2018)	2,874	19,449	2,321	37,130	3,244	9,860
Jobs (2022)	2,597	20,304	2,732	36,641	2,960	9,563
Job Change %	-10%	4%	18%	-1%	-9%	-3%
Competitive Effect	-107	156	256	191	-198	122
Projected Job Change (2022- 2026)	-3%	3%	4%	3%	-1%	4%
Projected Jobs (2026)	2,522	20,850	2,848	37,722	2,933	9,933
2022 Jobs LQ	1.52	1.00	0.63	0.88	0.86	0.93
<b>₫</b> Cost						
Median Hourly Earnings	\$41.93	\$28.35	\$31.28	\$19.69	\$20.93	\$35.90
Average Hourly Earnings	\$45.75	\$29.50	\$32.60	\$20.07	\$21.42	\$38.11
Pct. 10 Hourly Earnings	\$25.89	\$19.15	\$18.83	\$13.51	\$14.22	\$23.94
Pct. 25 Hourly Earnings	\$32.05	\$22.90	\$24.45	\$16.35	\$16.76	\$29.10
Pct. 75 Hourly	\$56.47	\$34.71	\$39.65	\$23.09	\$25.73	\$44.88

\$39.65

\$46.71

\$65,059

Source: Lightcast 2022

Earnings
Pct. 90 Hourly

Earnings Median Annual

Earnings

\$23.09

\$27.07

\$40,957



# Advanced & Light Manufacturing | Advanced Manufacturing

# 175

# **Availability**

Population over the Age of 16 881,966

Labor Force 687,031

Unemployment Rate 3.1%

Facility & Equipment Maintenance Occupations



Production Worker Occupations Quality Assurance Occupations

*R&D Occupations* 

Controls Technician Occupations













👶 Quality						
Jobs (2018)	2,874	22,215	2,321	31,980	3,244	10,261
Jobs (2022)	2,597	22,824	2,732	32,080	2,960	9,763
Job Change %	-10%	3%	18%	0%	-9%	-5%
Competitive Effect	-107	-12	256	-127	-198	-18
Projected Job Change (2022- 2026)	-3%	3%	4%	3%	-1%	4%
Projected Jobs (2026)	2,522	23,497	2,848	32,957	2,933	10,140
2022 Jobs LQ	1.52	0.96	0.63	0.92	0.86	0.93
<b>₫</b> Cost						
Median Hourly Earnings	\$41.93	\$27.72	\$31.28	\$21.91	\$20.93	\$36.83
Average Hourly	\$45.75	\$28.93	\$32.60	\$22.62	\$21.42	\$38.91

<b>₫</b> Cost						
Median Hourly Earnings	\$41.93	\$27.72	\$31.28	\$21.91	\$20.93	\$36.83
Average Hourly Earnings	\$45.75	\$28.93	\$32.60	\$22.62	\$21.42	\$38.91
Pct. 10 Hourly Earnings	\$25.89	\$18.74	\$18.83	\$15.02	\$14.22	\$24.68
Pct. 25 Hourly Earnings	\$32.05	\$22.41	\$24.45	\$18.14	\$16.76	\$29.85
Pct. 75 Hourly Earnings	\$56.47	\$34.03	\$39.65	\$26.32	\$25.73	\$45.77
Pct. 90 Hourly Earnings	\$73.01	\$40.18	\$46.71	\$30.75	\$28.74	\$56.08
Median Annual Earnings	\$87,205	\$57,658	\$65,059	\$45,576	\$43,528	\$76,604



# Availability

Population over the Age of 16 881,966

Labor Force 687,031

Unemployment Rate 3.1%

Information Support and Service Occupations



Programming & Software Development Occupations Web & Digital Communication Occupations









🔗 Quality				
Jobs (2018)	6,570	7,764	15,411	1,041
Jobs (2022)	6,165	6,291	14,120	846
Job Change %	-6%	-19%	-8%	-19%
Competitive Effect	-506	-1,869	-2,503	-551
Projected Job Change (2022-2026)	2%	1%	5%	2%
Projected Jobs (2026)	6,262	6,327	14,851	859
2022 Jobs LQ	1.04	1.23	1.00	0.97
Median Hourly Earnings	\$34.59	\$42.56	\$40.97	\$28.71
-	\$34.59	\$42.56	\$40.97	\$28.71
Average Hourly Earnings	\$35.34	\$44.24	\$43.57	\$31.62
Pct. 10 Hourly Earnings	\$19.21	\$25.63	\$25.74	\$17.75
Pct. 25 Hourly Earnings	\$27.50	\$32.22	\$31.97	\$21.07
Pct. 75 Hourly Earnings	\$42.89	\$54.00	\$53.16	\$40.52
Pct. 90 Hourly Earnings	\$50.64	\$65.74	\$65.04	\$49.57
Median Annual	\$71,938	\$88,521	\$85,221	\$59,707

Source: Lightcast 2022

Earnings

# Food Production & Support Services / Suppliers | Production

# 1950

# **Availability**

Population over the Age of 16 881,966

Labor Force 687,031

Unemployment Rate 3.1%

Facility & Equipment Maintenance Occupations



Facility
Management &
Operation
Occupations



Production Worker

Occupations

Quality Assurance Occupations



Controls

**Technicians** 

Quality Jobs (2018) 2,874 21,545 5,829 29,754 3,817 Jobs (2022) 2,597 8,030 31,113 3,599 22,052 Job Change % 2% 38% 5% -6% -10% **Competitive Effect** -107 -91 1,589 1,213 -111 Projected Job Change 3% 0% -3% 6% -1% (2022-2026)Projected Jobs (2026) 22,666 8,052 32,885 2,522 3,573 2022 Jobs LQ 1.52 0.83 0.79 0.89 1.27

<b>॒</b> Cost					
Median Hourly Earnings	\$41.93	\$30.58	\$22.65	\$18.44	\$25.28
Average Hourly Earnings	\$45.75	\$31.32	\$24.64	\$19.19	\$29.22
Pct. 10 Hourly Earnings	\$25.89	\$19.41	\$15.03	\$13.47	\$15.91
Pct. 25 Hourly Earnings	\$32.05	\$24.50	\$18.16	\$15.76	\$18.93
Pct. 75 Hourly Earnings	\$56.47	\$36.83	\$29.25	\$22.31	\$36.93
Pct. 90 Hourly Earnings	\$73.01	\$43.86	\$35.80	\$25.78	\$45.32
Median Annual Earnings	\$87,205	\$63,611	\$47,119	\$38,358	\$52,585

# Food Production & Support Services / Suppliers | Support Services / Suppliers

# 175

# **Availability**

Population over the Age of 16 881,966

Labor Force 687,031

Unemployment Rate 3.1%

Facility & Equipment Maintenance Occupations



Facility

Management &

Production Worker Occupations



Controls Technicians











💸 Quality					
Jobs (2018)	2,874	19,876	5,829	31,459	3,244
Jobs (2022)	2,597	19,610	8,030	31,599	2,960
Job Change %	-10%	-1%	38%	0%	-9%
Competitive Effect	-107	-691	1,213	710	-198
Projected Job Change (2022-2026)	-3%	3%	0%	4%	-1%
Projected Jobs (2026)	2,522	20,190	8,052	33,013	2,933
2022 Jobs LQ	1.52	0.72	0.79	1.02	0.86
<b> Cost</b>					
Median Hourly Earnings	\$41.93	\$29.88	\$22.65	\$18.46	\$20.93
Average Hourly	A45.75	400.50	404.64	440.00	604.40

<b>Cost</b>					
Median Hourly Earnings	\$41.93	\$29.88	\$22.65	\$18.46	\$20.93
Average Hourly Earnings	\$45.75	\$30.52	\$24.64	\$19.32	\$21.42
Pct. 10 Hourly Earnings	\$25.89	\$18.61	\$15.03	\$13.38	\$14.22
Pct. 25 Hourly Earnings	\$32.05	\$23.68	\$18.16	\$15.54	\$16.76
Pct. 75 Hourly Earnings	\$56.47	\$36.20	\$29.25	\$22.72	\$25.73
Pct. 90 Hourly Earnings	\$73.01	\$42.66	\$35.80	\$26.66	\$28.74
Median Annual Earnings	\$87,205	\$62,160	\$47,119	\$38,395	\$43,528



# **\*\*\***

# Availability

Population over the Age of 16 881,966

Labor Force 687,031

Unemployment Rate 3.1%

Facility & Equipment Maintenance Occupations

Facility
Management &
Operation
Occupations

Production Worker Occupations Quality Assurance Occupations

R&D Occupations



\$57,967









\$67,880

Quality					
Jobs (2018)	16,770	5,829	10,943	3,813	3,307
Jobs (2022)	17,139	8,030	11,531	3,523	3,899
Job Change %	2%	38%	5%	-8%	18%
Competitive Effect	-42	1,213	1,057	-183	244
Projected Job Change (2022-2026)	3%	0%	4%	-1%	4%
Projected Jobs (2026)	17,634	8,052	11,941	3,496	4,046
2022 Jobs LQ	0.93	0.79	1.23	1.27	1.38
Cost  Median Hourly	\$27.87	\$22.65	\$19.83	\$25.86	\$32.63
Earnings Average Hourly Earnings	\$29.16	\$24.64	\$20.96	\$29.90	\$36.13
Pct. 10 Hourly Earnings	\$19.09	\$15.03	\$14.05	\$15.70	\$21.45
Pct. 25 Hourly Earnings	\$22.64	\$18.16	\$16.32	\$19.06	\$25.76
Pct. 75 Hourly Earnings	\$34.32	\$29.25	\$24.19	\$38.79	\$44.11
Pct. 90 Hourly	\$40.91	\$35.80	\$29.83	\$48.63	\$55.67

\$47,119

Source: Lightcast 2022

Earnings Median Annual

Earnings

\$53,777

\$41,245



# 199

# **Availability**

Population over the Age of 16 881,966

Labor Force 687,031

Unemployment Rate 3.1%

Facility & Equipment Maintenance Occupations



Production Worker Occupations Quality Assurance Occupations

R&D Occupations



\$40.91

\$57,967







\$31.14

\$45,030



\$59.52

\$73,859

👶 Quality					
Jobs (2018)	16,770	5,829	26,624	3,582	2,975
Jobs (2022)	17,139	8,030	26,119	3,228	3,506
Job Change %	2%	38%	-2%	-10%	18%
Competitive Effect	-42	1,213	14	-231	364
Projected Job Change (2022-2026)	3%	0%	4%	-1%	3%
Projected Jobs (2026)	17,634	8,052	27,090	3,205	3,615
2022 Jobs LQ	0.93	0.79	1.06	0.87	1.06
Median Hourly Earnings	\$27.87	\$22.65	\$20.66	\$21.65	\$35.51
Average Hourly Earnings	\$29.16	\$24.64	\$22.14	\$22.37	\$39.06
Pct. 10 Hourly Earnings	\$19.09	\$15.03	\$14.49	\$14.84	\$22.95
Pct. 25 Hourly Earnings	\$22.64	\$18.16	\$16.90	\$17.66	\$27.78
Pct. 75 Hourly Earnings	\$34.32	\$29.25	\$25.63	\$26.68	\$47.81

\$35.80

\$47,119

Source: Lightcast 2022

Pct. 90 Hourly

Earnings Median Annual

Earnings

\$32.09

\$42,970



# **'''' Δ**

# Availability

Population over the Age of 16 881,966

Labor Force 687,031

Unemployment Rate 3.1%

Architecture & Engineering Occupations

Finance, Insurance, & Real Estate Occupations

Marketing Occupations

Management, Administration, and Back-Office Service Occupations









Quality				
Jobs (2018)	10,369	41,327	62,933	21,990
Jobs (2022)	10,755	40,709	63,943	21,542
Job Change %	4%	-1%	2%	-2%
Competitive Effect	619	-2,173	-3,930	-906
Projected Job Change (2022-2026)	0%	-1%	-2%	1%
Projected Jobs (2026)	10,797	40,248	62,749	21,662
2022 Jobs LQ	1.38	1.34	1.08	1.07
Cost  Median Hourly	\$33.71	\$30.10	\$30.91	\$40.40
Earnings	Ş33./I	\$30.10	\$30.51	Ş40.40 
Average Hourly Earnings	\$36.16	\$33.33	\$32.85	\$44.58
Pct. 10 Hourly Earnings	\$21.84	\$18.93	\$20.11	\$23.33
Pct. 25 Hourly Earnings	\$26.45	\$23.28	\$24.22	\$30.40
Pct. 75 Hourly Earnings	\$42.88	\$39.22	\$39.07	\$54.51
Pct. 90 Hourly Earnings	\$52.85	\$51.37	\$47.25	\$70.73
Median Annual Earnings	\$70,109	\$62,610	\$64,299	\$84,024

# LANSING, KS – LANSING TOWNE CENTER

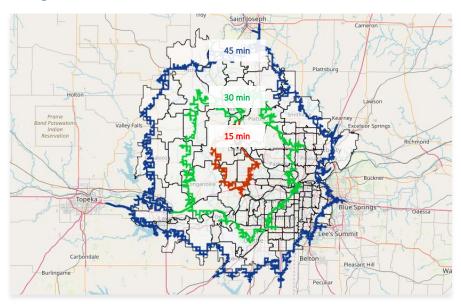
Located along K-7, Lansing, KS was home to more than 12,000 in 2019, which is up by more than 2,000 since 2000. Lansing is also home to several economic drivers including the Lansing Correctional Facility and a well-established commercial corridor along Main St. between Emile St. to the north and Ida St. to the south.

Future development in the city is anticipated in and around the Lansing Towne Center, so the intersection of K-7 and Mary Street was selected for the center point of the Lansing Labor Shed.

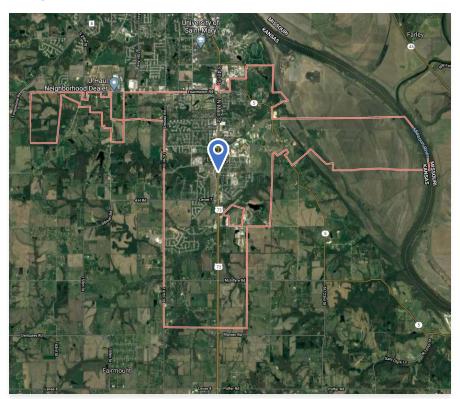
Latitude: 39°14'42.7"N Longitude: 94°54'00.6"W

The labor shed consists of 118 zip codes spanning counties in both Kansas and Missouri.

## Lansing Labor Shed



## Lansing Towne Center





### **Population Trends**

Lansing has experienced population growth since 2010, and projections through 2027 show population could grow by nearly another 200. The age of the city's population is on par with the national average (39 to 38.8) and about 80% of the population is over the age of 16, which is widely considered working age. The labor shed has also seen strong population growth since 2010 with well over 1.6M residents within a 45-min drive.

	Lansing	15-min Drive-Time Radius	30-min Drive-Time Radius	45-min Drive-Time Radius
2010 Population	11,319	54,528	405,941	1,476,694
2020 Population	11,239	60,522	457,771	1,625,652
2022 Population (Estimate)	11,540	61,600	465,203	1,656,206
2027 Population ( <i>Projection</i> )	11,730	62,698	473,990	1,689,820
Median Age (2022)	38.6	39.3	37.4	37.3
Population 16+ (2022)	9,152	42,688	309,977	1,146,355

### **Household Characteristics**

Household income is much higher than national levels (\$69k) and the median home value is on par with the surrounding region while lower than national averages (\$280k) making Lansing an affordable location within the region.

Household Count (2022)	3,495	22,913	174,773	666,888
Average Size (2022)	2.81	2.54	2.60	2.43
Median Household Income (2022)	\$95,369	\$78,957	\$80,094	\$75,879
Median Home Value (2022)	\$230,337	\$229,875	\$249,449	\$258,344



### **Labor Force Trends**

The 45-min drive time labor shed gives the area access to nearly 900,000 workers. Unemployment is slightly lower than national average.

Labor Force	4,929	29,952	241,913	891,243
Unemployment	2.4%	2.3%	2.9%	3.1%



### Educational Attainment (Age 25+)

Educational attainment in the area is on-par with national trends with slightly higher high school and higher rates. Nearby universities and colleges also boost the area's bachelor and graduate professional degree percentages.

High School or Higher	93%	94%	92%	94%
Associate degree	8%	10%	9%	8%
Bachelor's Degree	22%	21%	25%	28%
Graduate / Professional Degree	16%	14%	14%	17%

	Management Occupations	Business & Financial Occupations	Computer & Math Occupations	Architecture and Engineering Occupations	Life, Physical, and Social Science Occupations	Community and Social Service Occupations
Quality						
Jobs (2018)	38,963	50,804	32,183	15,360	5,829	8,868
Jobs (2022)	43,759	55,537	28,896	15,464	6,616	9,667
Job Change %	12%	9%	-10%	1%	14%	9%
Competitive Effect	-3,024	-4,745	-5,701	624	682	383
Projected Jobs (2026)	44,768	55,613	29,864	15,820	6,701	10,045
Projected Job Change % (2022 - 2026)	2%	0%	3%	2%	1%	4%
2022 Jobs LQ	0.91	1.15	1.16	1.20	0.96	0.82
Cost						
Median Hourly Earnings	\$48.63	\$33.04	\$39.03	\$36.34	\$30.55	\$22.38
Average Hourly Earnings	\$55.36	\$37.18	\$41.51	\$39.83	\$35.57	\$24.09
Pct. 10 Hourly Earnings	\$22.23	\$19.67	\$21.99	\$23.18	\$17.91	\$15.04
Pct. 25 Hourly Earnings	\$33.03	\$24.75	\$27.97	\$29.32	\$22.63	\$18.21
Pct. 75 Hourly Earnings	\$68.85	\$43.99	\$52.56	\$47.12	\$43.06	\$27.95
Pct. 90 Hourly Earnings	\$93.15	\$56.74	\$64.70	\$60.06	\$56.52	\$33.80
Median Annual Earnings	\$101,141	\$68,717	\$81,189	\$75,583	\$63,537	\$46,555

	Legal Occupations	Education, Training, and Library Occupations	Arts, Design Entertain., Sports and Media Occupations	Healthcare Practitioners and Technical Occupations	Healthcare Support Occupations	Protective Service Occupations
Quality						
Jobs (2018)	6,783	34,049	10,448	49,922	26,407	13,746
Jobs (2022)	6,605	31,748	10,161	51,816	28,188	13,372
Job Change %	-3%	-7%	-3%	4%	7%	-3%
Competitive Effect	-677	-774	93	-277	-52	-222
Projected Jobs (2026)	6,709	32,753	10,240	54,015	30,384	13,535
Projected Job Change % (2022 - 2026)	2%	3%	1%	4%	8%	1%
2022 Jobs LQ	1.07	0.77	1.05	1.12	0.79	0.76
Cost						
Median Hourly Earnings	\$35.13	\$23.84	\$22.09	\$32.96	\$14.69	\$20.59
Average Hourly Earnings	\$47.48	\$26.03	\$25.74	\$40.18	\$15.40	\$23.43
Pct. 10 Hourly Earnings	\$18.15	\$12.65	\$12.08	\$17.98	\$10.49	\$12.18
Pct. 25 Hourly Earnings	\$24.58	\$16.31	\$15.53	\$24.28	\$12.18	\$14.83
Pct. 75 Hourly Earnings	\$61.53	\$31.99	\$30.86	\$42.32	\$17.25	\$28.88
Pct. 90 Hourly Earnings	\$91.27	\$40.94	\$42.13	\$63.90	\$20.51	\$39.03
Median Annual Earnings	\$73,072	\$49,577	\$45,947	\$68,567	\$30,546	\$42,833

	Food Preparation and Serving Related Occupations	Building and Grounds Cleaning and Maintenance Occupations	Personal Care and Service Occupations	Sales and Related Occupations	Office and Administrative Support Occupations	Farming, Fishing, and Forestry Occupations
Quality						
Jobs (2018)	67,991	19,646	15,428	77,030	111,640	981
Jobs (2022)	60,011	18,971	14,880	68,585	105,167	1,350
Job Change %	-12%	-3%	-4%	-11%	-6%	38%
Competitive Effect	374	431	2,148	-2,873	565	422
Projected Jobs (2026)	63,119	19,110	15,818	67,400	101,604	1,363
Projected Job Change % (2022 - 2026)	5%	1%	6%	-2%	-3%	1%
2022 Jobs LQ	1.00	0.87	1.03	0.99	1.11	0.28
Cost						
Median Hourly Earnings	\$12.38	\$15.30	\$13.22	\$15.91	\$18.92	\$14.12
Average Hourly Earnings	\$13.48	\$16.33	\$15.21	\$23.61	\$20.52	\$15.87
Pct. 10 Hourly Earnings	\$9.31	\$11.36	\$9.56	\$11.03	\$12.98	\$7.71
Pct. 25 Hourly Earnings	\$10.69	\$12.70	\$10.90	\$12.69	\$15.41	\$10.43
Pct. 75 Hourly Earnings	\$15.00	\$18.39	\$17.02	\$27.57	\$23.71	\$18.26
Pct. 90 Hourly Earnings	\$17.94	\$22.09	\$22.99	\$43.91	\$29.65	\$23.97
Median Annual Earnings	\$25,747	\$31,815	\$27,487	\$33,091	\$39,355	\$29,361

	Construction and Extraction Occupations	Installation, Maintenance, and Repair Occupations	Production Occupations	Transportation and Material Moving Occupations
Quality				
Jobs (2018)	27,182	29,238	47,946	66,665
Jobs (2022)	26,781	28,882	46,348	72,128
Job Change %	-1%	-1%	-3%	8%
Competitive Effect	45	-703	1,223	1,285
Projected Jobs (2026)	27,310	29,215	47,388	75,155
Projected Job Change % (2022 - 2026)	2%	1%	2%	4%
2022 Jobs LQ	0.88	0.99	1.04	1.08
Cost				
Median Hourly Earnings	\$24.89	\$23.31	\$19.59	\$17.99
Average Hourly Earnings	\$27.37	\$25.47	\$21.32	\$20.20
Pct. 10 Hourly Earnings	\$15.68	\$14.94	\$12.98	\$11.89
Pct. 25 Hourly Earnings	\$19.37	\$18.05	\$15.37	\$14.49
Pct. 75 Hourly Earnings	\$33.40	\$30.17	\$24.80	\$23.28
Pct. 90 Hourly Earnings	\$42.88	\$37.62	\$32.10	\$29.68



Population over the Age of 16 1,146,355

Labor Force 891,243

Logistics Planning &

Unemployment Rate 3.1%

Facility & Equipment Maintenance



Sales & Service

Warehouse & Transportation Workers



🗳 Quality				
Jobs (2018)	6,786	7,977	3,494	42,362
Jobs (2022)	6,543	10,380	3,086	46,015
Job Change %	-4%	30%	-12%	9%
Competitive Effect	-185	1,273	-189	840
Projected Job Change (2022-2026)	0%	1%	1%	5%
Projected Jobs (2026)	6,537	10,532	3,131	48,107
2022 Jobs LQ	0.95	0.90	1.59	0.88
Median Hourly Earnings	\$25.34	\$21.64	\$20.94	\$19.63
Cost  Median Hourly	625.24	<b>624.64</b>	620.04	¢10.62
Average Hourly	\$25.85	\$23.26	\$22.07	\$20.84
Earnings	\$23.03	\$25.20	\$22.07	\$20.64
Pct. 10 Hourly Earnings	\$15.17	\$14.65	\$16.02	\$13.05
Pct. 25 Hourly Earnings	\$19.03	\$16.91	\$18.36	\$15.85
Pct. 75 Hourly Earnings	\$31.01	\$27.59	\$24.46	\$24.80
Pct. 90 Hourly Earnings	\$37.24	\$34.67	\$29.01	\$29.89
Median Annual Earnings	\$52,701	\$45,013	\$43,554	\$40,836

Earnings Source: Lightcast 2022



### Advanced & Light Manufacturing | Light Manufacturing

### 1700

### **Availability**

Population over the Age of 16 1,146,355

Labor Force 891,243

Unemployment Rate 3.1%

Facility & Equipment Maintenance Occupations



Production Worker Occupations Quality Assurance Occupations

*R&D Occupations* 

Controls Technician Occupations













						<b>1</b> >
Quality						
Jobs (2018)	2,874	19,449	2,321	37,130	3,244	9,860
Jobs (2022)	2,597	20,304	2,732	36,641	2,960	9,563
Job Change %	-10%	4%	18%	-1%	-9%	-3%
Competitive Effect	-107	156	256	191	-198	122
Projected Job Change (2022- 2026)	-3%	3%	4%	3%	-1%	4%
Projected Jobs (2026)	2,522	20,850	2,848	37,722	2,933	9,933
2022 Jobs LQ	1.52	1.00	0.63	0.88	0.86	0.93
<b>c</b> Cost						
Median Hourly Earnings	\$41.93	\$28.35	\$31.28	\$19.69	\$20.93	\$35.90
Average Hourly Earnings	\$45.75	\$29.50	\$32.60	\$20.07	\$21.42	\$38.11
Pct. 10 Hourly	¢ae on	¢10.1E	¢10.00	¢12 E1	¢14.22	\$22.04

\$25.89 \$19.15 \$18.83 \$13.51 \$14.22 \$23.94 Earnings Pct. 25 Hourly \$32.05 \$22.90 \$24.45 \$16.35 \$16.76 \$29.10 Earnings Pct. 75 Hourly \$56.47 \$34.71 \$39.65 \$23.09 \$25.73 \$44.88 Earnings Pct. 90 Hourly \$73.01 \$40.85 \$46.71 \$27.07 \$28.74 \$55.19 Earnings Median Annual \$87,205 \$58,964 \$65,059 \$40,957 \$43,528 \$74,677 Earnings



## Advanced & Light Manufacturing | Advanced Manufacturing

### 455

## **Availability**

Population over the Age of 16 1,146,355

Labor Force 891,243

Unemployment Rate 3.1%

Facility & Equipment Maintenance Occupations



Production Worker Occupations Quality Assurance Occupations

*R&D Occupations* 

Controls Technician Occupations













						1
Quality						
Jobs (2018)	2,874	22,215	2,321	31,980	3,244	10,261
Jobs (2022)	2,597	22,824	2,732	32,080	2,960	9,763
Job Change %	-10%	3%	18%	0%	-9%	-5%
Competitive Effect	-107	-12	256	-127	-198	-18
Projected Job Change (2022- 2026)	-3%	3%	4%	3%	-1%	4%
Projected Jobs (2026)	2,522	23,497	2,848	32,957	2,933	10,140
2022 Jobs LQ	1.52	0.96	0.63	0.92	0.86	0.93
<b>₫</b> Cost						
Median Hourly Earnings	\$41.93	\$27.72	\$31.28	\$21.91	\$20.93	\$36.83
Average Hourly Earnings	\$45.75	\$28.93	\$32.60	\$22.62	\$21.42	\$38.91

<b>cost</b>						
Median Hourly Earnings	\$41.93	\$27.72	\$31.28	\$21.91	\$20.93	\$36.83
Average Hourly Earnings	\$45.75	\$28.93	\$32.60	\$22.62	\$21.42	\$38.91
Pct. 10 Hourly Earnings	\$25.89	\$18.74	\$18.83	\$15.02	\$14.22	\$24.68
Pct. 25 Hourly Earnings	\$32.05	\$22.41	\$24.45	\$18.14	\$16.76	\$29.85
Pct. 75 Hourly Earnings	\$56.47	\$34.03	\$39.65	\$26.32	\$25.73	\$45.77
Pct. 90 Hourly Earnings	\$73.01	\$40.18	\$46.71	\$30.75	\$28.74	\$56.08
Median Annual Earnings	\$87,205	\$57,658	\$65,059	\$45,576	\$43,528	\$76,604



Population over the Age of 16 1,146,355

Labor Force 891,243

Unemployment Rate 3.1%

Information Support and Service Occupations



Programming & Software Development Occupations Web & Digital Communication Occupations



\$50.64

\$71,938







\$49.57

\$59,707

Jobs (2018)	6,570	7,764	15,411	1,041
Jobs (2022)	6,165	6,291	14,120	846
Job Change %	-6%	-19%	-8%	-19%
Competitive Effect	-506	-1,869	-2,503	-551
Projected Job Change (2022-2026)	2%	1%	5%	2%
Projected Jobs (2026)	6,262	6,327	14,851	859
2022 Jobs LQ	1.04	1.23	1.00	0.97
<b>₫</b> Cost				
Median Hourly	\$34.59	\$42.56	\$40.97	\$28.71
	\$34.59 \$35.34	\$42.56 \$44.24	\$40.97 \$43.57	\$28.71 \$31.62
Median Hourly Earnings Average Hourly				
Median Hourly Earnings Average Hourly Earnings Pct. 10 Hourly	\$35.34	\$44.24	\$43.57	\$31.62

\$65.74

\$88,521

Source: Lightcast 2022

Pct. 90 Hourly

Earnings Median Annual

Earnings

\$65.04

\$85,221



Population over the Age of 16 1,146,355

**Labor Force** 891,243

**Unemployment Rate** 3.1%

Facility & Equipment Maintenance Occupations



Facility

Production Worker Occupations



Quality Assurance

Controls Technicians



	17/
	#
	4

2,874	21,545	5,829	29,754	3,817
2,597	22,052	8,030	31,113	3,599
-10%	2%	38%	5%	-6%
-107	-91	1,213	1,589	-111
-3%	3%	0%	6%	-1%
2,522	22,666	8,052	32,885	3,573
1.52	0.83	0.79	0.89	1.27
	2,597 -10% -107 -3% 2,522	2,597 22,052 -10% 2% -107 -91 -3% 3% 2,522 22,666	2,597     22,052     8,030       -10%     2%     38%       -107     -91     1,213       -3%     3%     0%       2,522     22,666     8,052	2,597     22,052     8,030     31,113       -10%     2%     38%     5%       -107     -91     1,213     1,589       -3%     3%     0%     6%       2,522     22,666     8,052     32,885

<b>॒</b> Cost					
Median Hourly Earnings	\$41.93	\$30.58	\$22.65	\$18.44	\$25.28
Average Hourly Earnings	\$45.75	\$31.32	\$24.64	\$19.19	\$29.22
Pct. 10 Hourly Earnings	\$25.89	\$19.41	\$15.03	\$13.47	\$15.91
Pct. 25 Hourly Earnings	\$32.05	\$24.50	\$18.16	\$15.76	\$18.93
Pct. 75 Hourly Earnings	\$56.47	\$36.83	\$29.25	\$22.31	\$36.93
Pct. 90 Hourly Earnings	\$73.01	\$43.86	\$35.80	\$25.78	\$45.32
Median Annual Earnings	\$87,205	\$63,611	\$47,119	\$38,358	\$52,585

### Food Production & Support Services / Suppliers | Support Services / Suppliers

### 145

## **Availability**

Population over the Age of 16 1,146,355

Labor Force 891,243 Unemployment Rate 3.1%

Facility & Equipment Maintenance Occupations



Facility

Management &

Operation

Production Worker Occupations



Quality Assurance

Controls Technicians



👶 Quality					
Jobs (2018)	2,874	19,876	5,829	31,459	3,244
Jobs (2022)	2,597	19,610	8,030	31,599	2,960
Job Change %	-10%	-1%	38%	0%	-9%
Competitive Effect	-107	-691	1,213	710	-198
Projected Job Change (2022-2026)	-3%	3%	0%	4%	-1%
Projected Jobs (2026)	2,522	20,190	8,052	33,013	2,933
2022 Jobs LQ	1.52	0.72	0.79	1.02	0.86
<b>₫</b> Cost					

<b>₫</b> Cost					
Median Hourly Earnings	\$41.93	\$29.88	\$22.65	\$18.46	\$20.93
Average Hourly Earnings	\$45.75	\$30.52	\$24.64	\$19.32	\$21.42
Pct. 10 Hourly Earnings	\$25.89	\$18.61	\$15.03	\$13.38	\$14.22
Pct. 25 Hourly Earnings	\$32.05	\$23.68	\$18.16	\$15.54	\$16.76
Pct. 75 Hourly Earnings	\$56.47	\$36.20	\$29.25	\$22.72	\$25.73
Pct. 90 Hourly Earnings	\$73.01	\$42.66	\$35.80	\$26.66	\$28.74
Median Annual Earnings	\$87,205	\$62,160	\$47,119	\$38,395	\$43,528



### 1950

### **Availability**

Population over the Age of 16 1,146,355

Labor Force 891,243 Unemployment Rate 3.1%

Facility & Equipment Maintenance Occupations

Facility Management & Operation Occupations

Production Worker Occupations Quality Assurance Occupations

R&D Occupations



\$40.91

\$57,967





\$29.83

\$41,245





\$55.67

\$67,880

👶 Quality					
Jobs (2018)	16,770	5,829	10,943	3,813	3,307
Jobs (2022)	17,139	8,030	11,531	3,523	3,899
Job Change %	2%	38%	5%	-8%	18%
Competitive Effect	-42	1,213	1,057	-183	244
Projected Job Change (2022-2026)	3%	0%	4%	-1%	4%
Projected Jobs (2026)	17,634	8,052	11,941	3,496	4,046
2022 Jobs LQ	0.93	0.79	1.23	1.27	1.38
<b>₫</b> Cost					
Median Hourly Earnings	\$27.87	\$22.65	\$19.83	\$25.86	\$32.63
Average Hourly Earnings	\$29.16	\$24.64	\$20.96	\$29.90	\$36.13
Pct. 10 Hourly Earnings	\$19.09	\$15.03	\$14.05	\$15.70	\$21.45
Pct. 25 Hourly Earnings	\$22.64	\$18.16	\$16.32	\$19.06	\$25.76
Pct. 75 Hourly	\$34.32	\$29.25	\$24.19	\$38.79	\$44.11

\$35.80

\$47,119

Source: Lightcast 2022

Earnings Pct. 90 Hourly

Earnings Median Annual

Earnings

\$48.63

\$53,777



Population over the Age of 16 1,146,355

**Labor Force** 891,243

**Unemployment Rate** 3.1%

Facility & Equipment Maintenance Occupations

Facility Management & Operation Occupations

Production Worker Occupations

Quality Assurance Occupations

R&D Occupations











👶 Quality					
Jobs (2018)	16,770	5,829	26,624	3,582	2,975
Jobs (2022)	17,139	8,030	26,119	3,228	3,506
Job Change %	2%	38%	-2%	-10%	18%
Competitive Effect	-42	1,213	14	-231	364
Projected Job Change (2022-2026)	3%	0%	4%	-1%	3%
Projected Jobs (2026)	17,634	8,052	27,090	3,205	3,615
2022 Jobs LQ	0.93	0.79	1.06	0.87	1.06
Cost  Median Hourly Earnings	\$27.87	\$22.65	\$20.66	\$21.65	\$35.51
Average Hourly Earnings	\$29.16	\$24.64	\$22.14	\$22.37	\$39.06
Pct. 10 Hourly Earnings	\$19.09	\$15.03	\$14.49	\$14.84	\$22.95
Pct. 25 Hourly Earnings	\$22.64	\$18.16	\$16.90	\$17.66	\$27.78
Pct. 75 Hourly Earnings	\$34.32	\$29.25	\$25.63	\$26.68	\$47.81
Pct. 90 Hourly Earnings	\$40.91	\$35.80	\$32.09	\$31.14	\$59.52
Median Annual Earnings	\$57,967	\$47,119	\$42,970	\$45,030	\$73,859



### 199

## Availability

Population over the Age of 16 1,146,355

Labor Force 891,243

Unemployment Rate 3.1%

Architecture & Engineering Occupations

Finance, Insurance, & Real Estate Occupations

Marketing Occupations

Management, Administration, and Back-Office Service Occupations









👶 Quality				
Jobs (2018)	10,369	41,327	62,933	21,990
Jobs (2022)	10,755	40,709	63,943	21,542
Job Change %	4%	-1%	2%	-2%
Competitive Effect	619	-2,173	-3,930	-906
Projected Job Change (2022-2026)	0%	-1%	-2%	1%
Projected Jobs (2026)	10,797	40,248	62,749	21,662
2022 Jobs LQ	1.38	1.34	1.08	1.07
<b>€</b> Cost				
Median Hourly Earnings	\$33.71	\$30.10	\$30.91	\$40.40
Average Hourly Earnings	\$36.16	\$33.33	\$32.85	\$44.58
Pct. 10 Hourly Earnings	\$21.84	\$18.93	\$20.11	\$23.33
Pct. 25 Hourly Earnings	\$26.45	\$23.28	\$24.22	\$30.40
Pct. 75 Hourly Earnings	\$42.88	\$39.22	\$39.07	\$54.51
Pct. 90 Hourly Earnings	\$52.85	\$51.37	\$47.25	\$70.73
Median Annual Earnings	\$70,109	\$62,610	\$64,299	\$84,024

### BASEHOR, KS

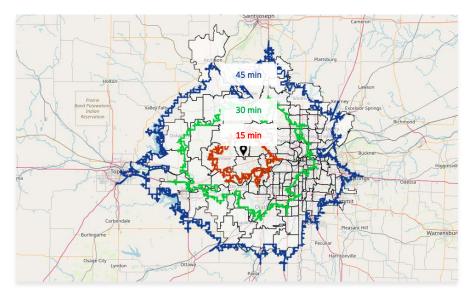
Following K-7 to the south, west of the interchange with State Ave, sits Basehor, KS. In 2022, the estimated population of Basehor was 7,137 which showed strong growth of nearly 800 (36%) 2010. Basehor has a strong commercial corridor in the southern part of the city along State Ave.

Much of the City's developable industrial, office and commercial land is also located along State Ave; however, there is also existing development along Parallel Rd on the eastern edge of the city, so the Intersection of 155<sup>th</sup> and Parallel Rd was selected as the center point for the labor shed.

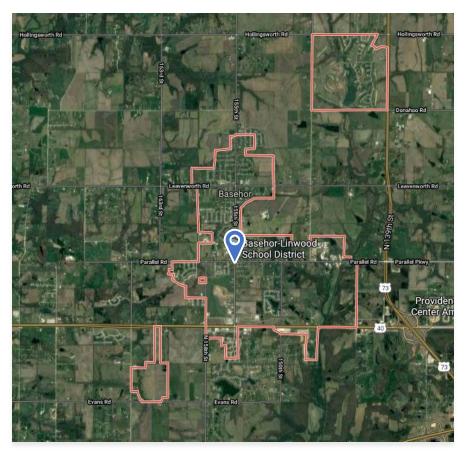
Latitude: 39°07'43.2"N Longitude: 94°56'18.7"W

Basehor's labor shed contains 130 zip codes spanning counties in Kansas and Missouri, reaching into portions of Topeka.

### Basehor Labor Shed



Basehor – Intersection of 155th & Parallel Rd





### **Population Trends**

Basehor has experienced significant population growth of 36% since 2010, and projections through 2027 show population could grow by another 300. The age of the city's population is higher than national averages (38.8) and about 58% of the population is over the age of 16, which is widely considered working age. The labor shed has also seen strong population growth since 2010 with well over 1.8M residents within a 45-min drive.

		15-min Drive-Time	30-min Drive-Time	45-min Drive-Time
	Basehor	Radius	Radius	Radius
2010 Population	5,358	57,347	771,722	1,671,039
2020 Population	6,896	67,806	848,630	1,832,653
2022 Population (Estimate)	7,137	68,699	868,307	1,866,036
2027 Population ( <i>Projection</i> )	7,480	69,432	887,517	1,902,073
Median Age (2022)	43.2	38.3	37.0	37.7
Population 16+ (2022)	4,183	43,172	600,015	1,300,903



### Household Characteristics

Household income is higher than national average (\$69k) and the median home value is higher than regional and national averages (\$280k). This along with the population trends suggest that Basehor may be trending towards a bedroom or retirement community.

Household Count (2022)	2,615	24,615	353,922	751,320
Average Size (2022)	2.73	2.77	2.40	2.43
Median Household Income (2022)	\$94,920	\$96,301	\$73,960	\$75,231
Median Home Value (2022)	\$289,485	\$254,890	\$256,683	\$251,604



### Labor Force Trends

The 45-min drive time labor shed gives the area access to nearly 1M workers. Unemployment is slightly lower than national average.

Labor Force	3,883	37,918	471,418	999,798
Unemployment	2.2%	1.9%	3.0%	3.2%



### Educational Attainment (Age 25+)

Educational attainment in the area is on-par with national trends with slightly higher high school and higher rates. Nearby universities and colleges also boost the area's higher education percentages.

High School or Higher	98%	95%	93%	94%
Associate degree	14%	10%	9%	8%
Bachelor's Degree	22%	27%	27%	27%
Graduate / Professional Degree	13%	14%	16%	16%

	Management Occupations	Business & Financial Occupations	Computer & Math Occupations	Architecture and Engineering Occupations	Life, Physical, and Social Science Occupations	Community and Social Service Occupations
Quality						
Jobs (2018)	47,521	60,858	39,033	18,106	7,139	11,564
Jobs (2022)	54,074	67,335	35,108	18,319	8,228	12,578
Job Change %	14%	11%	-10%	1%	15%	9%
Competitive Effect	-2,985	-4,877	-6,854	826	960	473
Projected Jobs (2026)	55,454	67,634	36,603	18,926	8,364	12,996
Projected Job Change % (2022 - 2026)	3%	0%	4%	3%	2%	3%
2022 Jobs LQ	0.90	1.12	1.13	1.14	0.95	0.86
Cost						
Median Hourly Earnings	\$48.13	\$32.85	\$38.81	\$36.65	\$30.63	\$22.00
Average Hourly Earnings	\$54.90	\$37.01	\$41.31	\$40.07	\$35.37	\$23.74
Pct. 10 Hourly Earnings	\$22.03	\$19.59	\$21.85	\$23.31	\$18.11	\$14.91
Pct. 25 Hourly Earnings	\$32.74	\$24.60	\$27.75	\$29.41	\$22.64	\$17.99
Pct. 75 Hourly Earnings	\$68.23	\$43.80	\$52.25	\$47.31	\$43.03	\$27.56
Pct. 90 Hourly Earnings	\$92.69	\$56.58	\$64.39	\$60.43	\$56.08	\$33.46
Median Annual Earnings	\$100,115	\$68,323	\$80,723	\$76,236	\$63,711	\$45,758

	Legal Occupations	Education, Training, and Library Occupations	Arts, Design Entertain., Sports and Media Occupations	Healthcare Practitioners and Technical Occupations	Healthcare Support Occupations	Protective Service Occupations
Quality						
Jobs (2018)	7,937	46,730	12,809	61,440	34,938	19,044
Jobs (2022)	7,682	43,212	12,516	63,206	38,026	18,481
Job Change %	-3%	-8%	-2%	3%	9%	-3%
Competitive Effect	-839	-1,423	173	-906	663	-353
Projected Jobs (2026)	7,794	44,417	12,655	65,587	41,093	18,483
Projected Job Change % (2022 - 2026)	1%	3%	1%	4%	8%	0%
2022 Jobs LQ	0.99	0.84	1.04	1.09	0.86	0.84
Cost						
Median Hourly Earnings	\$35.51	\$23.69	\$22.10	\$33.03	\$14.47	\$21.18
Average Hourly Earnings	\$47.88	\$26.01	\$25.70	\$40.19	\$15.36	\$23.98
Pct. 10 Hourly Earnings	\$18.36	\$12.81	\$12.06	\$17.81	\$10.76	\$12.42
Pct. 25 Hourly Earnings	\$24.67	\$16.65	\$15.54	\$24.14	\$12.20	\$15.22
Pct. 75 Hourly Earnings	\$62.17	\$31.49	\$30.68	\$42.53	\$17.09	\$29.86
Pct. 90 Hourly Earnings	\$91.84	\$40.43	\$41.94	\$64.07	\$20.32	\$39.78
Median Annual Earnings	\$73,855	\$49,266	\$45,974	\$68,693	\$30,095	\$44,062

	Food Preparation and Serving Related Occupations	Building and Grounds Cleaning and Maintenance Occupations	Personal Care and Service Occupations	Sales and Related Occupations	Office and Administrative Support Occupations	Farming, Fishing, and Forestry Occupations
Quality						
Jobs (2018)	86,301	25,041	20,716	95,012	136,588	1,166
Jobs (2022)	75,756	24,130	20,109	84,791	128,698	1,663
Job Change %	-12%	-4%	-3%	-11%	-6%	43%
Competitive Effect	59	497	3,013	-3,347	721	560
Projected Jobs (2026)	79,258	24,175	21,382	83,321	124,424	1,719
Projected Job Change % (2022 - 2026)	5%	0%	6%	-2%	-3%	3%
2022 Jobs LQ	1.01	0.89	1.12	0.98	1.08	0.27
Cost						
Median Hourly Earnings	\$12.43	\$15.24	\$13.29	\$15.54	\$18.92	\$14.01
Average Hourly Earnings	\$13.51	\$16.29	\$15.28	\$23.08	\$20.53	\$15.78
Pct. 10 Hourly Earnings	\$9.34	\$11.38	\$9.72	\$11.09	\$12.98	\$7.90
Pct. 25 Hourly Earnings	\$10.82	\$12.71	\$10.99	\$12.58	\$15.38	\$10.45
Pct. 75 Hourly Earnings	\$14.97	\$18.32	\$17.04	\$26.68	\$23.74	\$18.23
Pct. 90 Hourly Earnings	\$17.85	\$22.02	\$23.00	\$42.61	\$29.74	\$23.84
Median Annual Earnings	\$25,849	\$31,692	\$27,650	\$32,333	\$39,347	\$29,134

	Construction and Extraction Occupations	Installation, Maintenance, and Repair Occupations	Production Occupations	Transportation and Material Moving Occupations
Quality				
Jobs (2018)	34,902	36,314	60,138	82,996
Jobs (2022)	34,091	36,164	58,877	88,508
Job Change %	-2%	0%	-2%	7%
Competitive Effect	-238	-581	2,277	311
Projected Jobs (2026)	34,813	36,581	60,399	91,850
Projected Job Change % (2022 - 2026)	2%	1%	3%	4%
2022 Jobs LQ	0.90	0.99	1.06	1.06
Cost				
Median Hourly Earnings	\$25.27	\$23.26	\$19.58	\$17.87
Average Hourly Earnings	\$27.76	\$25.41	\$21.29	\$20.07
Pct. 10 Hourly Earnings	\$15.99	\$14.94	\$13.02	\$11.81
Pct. 25 Hourly Earnings	\$19.65	\$18.03	\$15.39	\$14.39
Pct. 75 Hourly Earnings	\$34.06	\$30.10	\$24.80	\$23.16
Pct. 90 Hourly Earnings	\$43.44	\$37.53	\$31.93	\$29.46
Median Annual Earnings	\$52,554	\$48,377	\$40,718	\$37,166



Population over the Age of 16 1,300,903

**Labor Force** 999,798

Logistics Planning &

**Unemployment Rate** 3.2%

Facility & Equipment Maintenance



Sales & Service

Warehouse & Transportation Workers





👶 Quality				
Jobs (2018)	12,021	48,247	76,050	25,437
Jobs (2022)	12,461	47,629	77,411	25,143
Job Change %	4%	-1%	2%	-1%
Competitive Effect	730	-2,370	-4,552	-818
Projected Job Change (2022-2026)	1%	-1%	-2%	1%
Projected Jobs (2026)	12,542	47,091	76,233	25,336
2022 Jobs LQ	1.25	1.28	1.07	1.00
Median Hourly Earnings	\$33.68	\$30.11	\$30.88	\$40.23
Cost  Median Hourly	400.50	<b>\$30.11</b>	400.00	440.00
Average Hourly	\$36.18	\$33.36	\$32.80	\$44.41
Earnings	Ψ30.10	γ33.30	Ų32.00	Ÿ 1 11 1 I
Pct. 10 Hourly Earnings	\$21.84	\$18.95	\$20.09	\$23.19
Pct. 25 Hourly Earnings	\$26.46	\$23.29	\$24.17	\$30.23
Pct. 75 Hourly Earnings	\$42.89	\$39.26	\$39.00	\$54.29
Pct. 90 Hourly Earnings	\$52.93	\$51.34	\$47.15	\$70.59
Median Annual Earnings	\$70,056	\$62,619	\$64,221	\$83,684

Source: Lightcast 2022

Earnings



### Advanced & Light Manufacturing | Light Manufacturing

### 1950

## **Availability**

Population over the Age of 16 1,300,903

Labor Force 999,798

Unemployment Rate 3.2%

Facility & Equipment Maintenance Occupations



Production Worker Occupations Quality Assurance Occupations

*R&D Occupations* 

Controls Technician Occupations













👶 Quality						
Jobs (2018)	3,496	24,434	2,819	46,828	4,035	12,071
Jobs (2022)	3,085	25,498	3,371	46,680	3,790	11,770
Job Change %	-12%	4%	20%	0%	-6%	-2%
Competitive Effect	-174	167	362	695	-140	217
Projected Job Change (2022- 2026)	-2%	3%	5%	3%	0%	5%
Projected Jobs (2026)	3,019	26,185	3,538	48,273	3,781	12,414
2022 Jobs LQ	1.45	0.95	0.62	0.89	0.87	0.94
<b>₫</b> Cost						
Median Hourly Earnings	\$41.70	\$28.50	\$31.19	\$19.65	\$20.85	\$35.88
Average Hourly	\$45.37	\$29.67	\$32.52	\$20.06	\$21.38	\$38.13

<b>Cost</b>						
Median Hourly Earnings	\$41.70	\$28.50	\$31.19	\$19.65	\$20.85	\$35.88
Average Hourly Earnings	\$45.37	\$29.67	\$32.52	\$20.06	\$21.38	\$38.13
Pct. 10 Hourly Earnings	\$25.82	\$19.26	\$18.90	\$13.49	\$14.20	\$24.00
Pct. 25 Hourly Earnings	\$31.63	\$23.00	\$24.39	\$16.31	\$16.68	\$29.09
Pct. 75 Hourly Earnings	\$55.71	\$34.96	\$39.55	\$23.14	\$25.68	\$44.87
Pct. 90 Hourly Earnings	\$72.32	\$41.06	\$46.52	\$27.08	\$28.47	\$55.30
Median Annual Earnings	\$86,728	\$59,287	\$64,869	\$40,871	\$43,362	\$74,639



### Advanced & Light Manufacturing | Advanced Manufacturing

### 175

### **Availability**

Population over the Age of 16 1,300,903

Labor Force 999,798

Unemployment Rate 3.2%

Facility & Equipment Maintenance Occupations



Production Worker Occupations Quality Assurance Occupations

*R&D Occupations* 

Controls Technician Occupations



\$25.82

\$31.63

\$55.71

\$72.32

\$86,728



\$18.88

\$22.54

\$34.32

\$40.46

\$58,079





\$15.06

\$18.19

\$26.53

\$30.96

\$45,761





\$24.73

\$29.84

\$45.74

\$56.13

\$76,558

						/>
🗘 Quality						
Jobs (2018)	3,496	27,803	2,819	40,159	4,035	12,526
Jobs (2022)	3,085	28,753	3,371	40,362	3,790	11,992
Job Change %	-12%	3%	20%	1%	-6%	-4%
Competitive Effect	-174	147	362	-20	-140	60
Projected Job Change (2022- 2026)	-2%	3%	5%	3%	0%	5%
Projected Jobs (2026)	3,019	29,618	3,538	41,559	3,781	12,644
2022 Jobs LQ	1.45	0.92	0.62	0.92	0.87	0.94
<b>₫</b> Cost						
Median Hourly Earnings	\$41.70	\$27.92	\$31.19	\$22.00	\$20.85	\$36.81
Average Hourly Earnings	\$45.37	\$29.14	\$32.52	\$22.72	\$21.38	\$38.93

\$18.90

\$24.39

\$39.55

\$46.52

\$64,869

Source: Lightcast 2022

Pct. 10 Hourly

Earnings Pct. 25 Hourly

Earnings
Pct. 75 Hourly

Earnings Pct. 90 Hourly

Earnings Median Annual

Earnings

\$14.20

\$16.68

\$25.68

\$28.47

\$43,362



Population over the Age of 16 1,300,903

Labor Force 999,798

Unemployment Rate 3.2%

Information Support and Service Occupations



Programming & Software Development Occupations Web & Digital Communication Occupations









👶 Quality				
Jobs (2018)	8,269	9,154	18,641	1,283
Jobs (2022)	7,913	7,550	16,802	1,011
Job Change %	-4%	-18%	-10%	-21%
Competitive Effect	-452	-2,087	-3,280	-711
Projected Job Change (2022-2026)	3%	1%	6%	2%
Projected Jobs (2026)	8,117	7,650	17,839	1,033
2022 Jobs LQ	1.08	1.18	0.96	0.92
Median Hourly Earnings	\$34.73	\$42.62	\$40.72	\$28.44
Average Hourly Earnings	\$35.47	\$44.35	\$43.36	\$31.42
Pct. 10 Hourly Earnings	\$19.49	\$25.67	\$25.54	\$17.65
Pct. 25 Hourly Earnings	\$27.48	\$32.22	\$31.63	\$20.91
Pct. 75 Hourly Earnings	\$43.00	\$54.10	\$52.84	\$40.26
Pct. 90 Hourly Earnings	\$50.58	\$65.89	\$64.83	\$49.48
Median Annual Earnings	\$72,240	\$88,652	\$84,701	\$59,158





### 155

## Availability

Population over the Age of 16 1,300,903

Labor Force 999,798 Unemployment Rate 3.2%

Facility & Equipment Maintenance Occupations



Facility

Production Worker Occupations



Controls Technicians











💸 Quality					
Jobs (2018)	3,496	27,034	7,192	36,435	4,686
Jobs (2022)	3,085	27,869	9,896	37,310	4,527
Job Change %	-12%	3%	38%	2%	-3%
Competitive Effect	-174	57	1,478	1,089	-31
Projected Job Change (2022-2026)	-2%	3%	1%	5%	0%
Projected Jobs (2026)	3,019	28,669	9,954	39,338	4,526
2022 Jobs LQ	1.45	0.82	0.78	0.85	1.19
<b>₫</b> Cost					
Median Hourly Earnings	\$41.70	\$30.75	\$22.61	\$18.41	\$24.50

<b>c</b> Cost					
Median Hourly Earnings	\$41.70	\$30.75	\$22.61	\$18.41	\$24.50
Average Hourly Earnings	\$45.37	\$31.50	\$24.58	\$19.19	\$28.49
Pct. 10 Hourly Earnings	\$25.82	\$19.44	\$15.03	\$13.50	\$15.74
Pct. 25 Hourly Earnings	\$31.63	\$24.54	\$18.16	\$15.67	\$18.52
Pct. 75 Hourly Earnings	\$55.71	\$37.10	\$29.17	\$22.36	\$34.87
Pct. 90 Hourly Earnings	\$72.32	\$44.15	\$35.71	\$25.75	\$44.86
Median Annual Earnings	\$86,728	\$63,965	\$47,027	\$38,294	\$50,960



Facility

Management &

Operation



### 199

## Availability

Population over the Age of 16 1,300,903

Labor Force 999,798

Unemployment Rate 3.2%

Facility & Equipment Maintenance Occupations



Production Worker Occupations



Quality Assurance

Controls Technicians



👶 Quality					
Jobs (2018)	3,496	24,887	7,192	38,970	4,035
Jobs (2022)	3,085	24,789	9,896	38,603	3,790
Job Change %	-12%	0%	38%	-1%	-6%
Competitive Effect	-174	-646	1,478	318	-140
Projected Job Change (2022-2026)	-2%	3%	1%	4%	0%
Projected Jobs (2026)	3,019	25,545	9,954	40,268	3,781
2022 Jobs LQ	1.45	0.72	0.78	1.06	0.87
<b></b> Cost					

<b>₫</b> Cost					
Median Hourly Earnings	\$41.70	\$30.08	\$22.61	\$18.37	\$20.85
Average Hourly Earnings	\$45.37	\$30.71	\$24.58	\$19.24	\$21.38
Pct. 10 Hourly Earnings	\$25.82	\$18.64	\$15.03	\$13.31	\$14.20
Pct. 25 Hourly Earnings	\$31.63	\$23.72	\$18.16	\$15.32	\$16.68
Pct. 75 Hourly Earnings	\$55.71	\$36.50	\$29.17	\$22.69	\$25.68
Pct. 90 Hourly Earnings	\$72.32	\$42.98	\$35.71	\$26.55	\$28.47
Median Annual Earnings	\$86,728	\$62,572	\$47,027	\$38,200	\$43,362





Population over the Age of 16 1,300,903

Labor Force 999,798

Unemployment Rate 3.2%

Facility & Equipment Maintenance Occupations



Production Worker Occupations Quality Assurance Occupations

R&D Occupations











💸 Quality					
Jobs (2018)	21,215	7,192	13,327	4,694	4,068
Jobs (2022)	21,677	9,896	14,225	4,465	4,765
Job Change %	2%	38%	7%	-5%	17%
Competitive Effect	-83	1,478	1,553	-105	255
Projected Job Change (2022-2026)	3%	1%	3%	0%	4%
Projected Jobs (2026)	22,301	9,954	14,714	4,462	4,967
2022 Jobs LQ	0.92	0.78	1.19	1.25	1.33
<b>c</b> Cost					
Median Hourly Earnings	\$28.07	\$22.61	\$19.87	\$24.80	\$32.09

<b>₫</b> Cost					
Median Hourly Earnings	\$28.07	\$22.61	\$19.87	\$24.80	\$32.09
Average Hourly Earnings	\$29.36	\$24.58	\$21.01	\$28.87	\$35.54
Pct. 10 Hourly Earnings	\$19.22	\$15.03	\$14.12	\$15.47	\$21.25
Pct. 25 Hourly Earnings	\$22.77	\$18.16	\$16.35	\$18.49	\$25.44
Pct. 75 Hourly Earnings	\$34.64	\$29.17	\$24.41	\$36.16	\$42.87
Pct. 90 Hourly Earnings	\$41.18	\$35.71	\$29.78	\$47.81	\$55.11
Median Annual Earnings	\$58,379	\$47,027	\$41,338	\$51,578	\$66,741



Population over the Age of 16 1,300,903

**Labor Force** 999,798

**Unemployment Rate** 3.2%

Facility & Equipment Maintenance Occupations

Facility Management & Operation Occupations

Production Worker Occupations

Quality Assurance Occupations

R&D Occupations



\$41.18

\$58,379





\$31.94

\$42,907





💸 Quality					
Jobs (2018)	21,215	7,192	33,065	4,401	3,591
Jobs (2022)	21,677	9,896	33,176	4,103	4,261
Job Change %	2%	38%	0%	-7%	19%
Competitive Effect	-83	1,478	831	-152	452
Projected Job Change (2022-2026)	3%	1%	4%	0%	4%
Projected Jobs (2026)	22,301	9,954	34,567	4,104	4,423
2022 Jobs LQ	0.92	0.78	1.05	0.86	1.03
Median Hourly Earnings	\$28.07	\$22.61	\$20.63	\$21.59	\$34.87
Average Hourly Earnings	\$29.36	\$24.58	\$22.09	\$22.39	\$38.37
Pct. 10 Hourly Earnings	\$19.22	\$15.03	\$14.45	\$14.85	\$22.77
Pct. 25 Hourly Earnings	\$22.77	\$18.16	\$16.82	\$17.58	\$27.43
Pct. 75 Hourly Earnings	\$34.64	\$29.17	\$25.68	\$26.68	\$46.35
Pct. 90 Hourly	\$41.18	\$35.71	\$31.94	\$31.06	\$58.82

\$35.71

\$47,027

Source: Lightcast 2022

Earnings Median Annual

Earnings

\$31.06

\$44,914

\$58.82

\$72,532



Population over the Age of 16 1,300,903

Labor Force 999,798

Unemployment Rate 3.2%

Architecture & Engineering Occupations

Finance, Insurance, & Real Estate Occupations

Marketing Occupations

Management, Administration, and Back-Office Service Occupations









Quality				
Jobs (2018)	12,021	48,247	76,050	25,437
Jobs (2022)	12,461	47,629	77,411	25,143
Job Change %	4%	-1%	2%	-1%
Competitive Effect	730	-2,370	-4,552	-818
Projected Job Change (2022-2026)	1%	-1%	-2%	1%
Projected Jobs (2026)	12,542	47,091	76,233	25,336
2022 Jobs LQ	1.25	1.28	1.07	1.00
<b>€</b> Cost				
Median Hourly Earnings	\$33.68	\$30.11	\$30.88	\$40.23
Average Hourly Earnings	\$36.18	\$33.36	\$32.80	\$44.41
Pct. 10 Hourly Earnings	\$21.84	\$18.95	\$20.09	\$23.19
Pct. 25 Hourly Earnings	\$26.46	\$23.29	\$24.17	\$30.23
Pct. 75 Hourly Earnings	\$42.89	\$39.26	\$39.00	\$54.29
Pct. 90 Hourly Earnings	\$52.93	\$51.34	\$47.15	\$70.59
Median Annual Earnings	\$70,056	\$62,619	\$64,221	\$83,684

## TONGANOXIE, KS – TONGANOXIE BUSINESS PARK

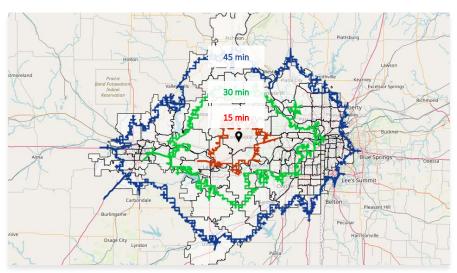
Tonganoxie, KS sits to the west along Hwy 40. There are several strong commercial and business corridors throughout Tonganoxie, and new areas are currently being developed.

Although it is further off-center than other site-specific labor sheds, the Tonganoxie Business Park was selected as the center point for the labor shed. The park recently gained its first tenant, and more than 101 acres are still available making it an ideal location.

Latitude: 39°05'00.3"N Longitude: 95°05'17.3"W

The Tonganoxie labor shed encompasses 133 zip codes spanning counties in both Kansas and Missouri with the bulk of zip codes on the Kansas side of the state line.

### Tonganoxie Labor Shed



### Tonganoxie Business Park





### **Population Trends**

Tonganoxie has grown by more than 400 (8%) since 2010, The city's population is relatively young in comparison to the national average (38.8) and about 70% of the population is over the age of 16, which is widely considered working age. The labor shed has also seen strong population growth since 2010 with well over 1.7M residents within a 45-min drive.

		15-min Drive-Time	30-min Drive-Time	45-min Drive-Time
	Tonganoxie	Radius	Radius	Radius
2010 Population	5,131	17,665	350,547	1,569,011
2020 Population	5,573	19,262	388,481	1,704,220
2022 Population ( <i>Estimate</i> )	5,563	19,489	392,898	1,732,225
2027 Population ( <i>Projection</i> )	5,539	19,791	398,243	1,762,678
Median Age (2022)	36.6	39.8	35.4	37.5
Population 16+ (2022)	3,839	13,555	269,920	1,221,162



### Household Characteristics

Household income is higher than national average (\$69k), but median home value is much lower than both the surrounding region and national (\$280k) averages making Tonganoxie a very affordable location.

Household Count (2019)	2,086	7,361	149,639	701,527
Average Size (2019)	2.64	2.63	2.56	2.42
Median Household Income (2019)	\$83,538	\$88,248	\$76,457	\$74,536
Median Home Value (2019)	\$216,853	\$240,439	\$246,201	\$246,210



### **Labor Force Trends**

The 45-min drive time labor shed gives the area access to more than 925,000 workers. Unemployment is much lower than national averages but not consistent with systemically low unemployment.

Labor Force	3,184	10,930	210,826	928,168
Unemployment	1.8%	2.4%	3.2%	3.2%



### Educational Attainment (Age 25+)

Educational attainment in the area is on-par with national trends with slightly higher high school and higher rates. Nearby universities and colleges also boost the area's bachelor and graduate professional degree percentages.

High School or Higher	94%	95%	92%	93%
Associate degree	10%	11%	9%	8%
Bachelor's Degree	26%	24%	25%	27%
Graduate / Professional Degree	6%	9%	16%	16%

	Management Occupations	Business & Financial Occupations	Computer & Math Occupations	Architecture and Engineering Occupations	Life, Physical, and Social Science Occupations	Community and Social Service Occupations
Quality						
Jobs (2018)	47,605	60,996	37,964	17,712	7,558	12,198
Jobs (2022)	53,450	67,514	34,555	17,895	8,721	13,152
Job Change %	12%	11%	-9%	1%	15%	8%
Competitive Effect	-3,709	-4,863	-6,257	782	1,026	383
Projected Jobs (2026)	54,609	67,699	35,864	18,283	8,845	13,587
Projected Job Change % (2022 - 2026)	2%	0%	4%	2%	1%	3%
2022 Jobs LQ	0.89	1.13	1.12	1.12	1.02	0.90
Cost						
Median Hourly Earnings	\$47.42	\$32.39	\$38.35	\$36.07	\$30.41	\$22.04
Average Hourly Earnings	\$54.21	\$36.53	\$41.04	\$39.53	\$34.73	\$23.66
Pct. 10 Hourly Earnings	\$22.17	\$19.53	\$21.87	\$22.87	\$17.86	\$14.83
Pct. 25 Hourly Earnings	\$32.58	\$24.42	\$27.73	\$29.02	\$22.58	\$18.01
Pct. 75 Hourly Earnings	\$67.19	\$43.19	\$51.84	\$46.73	\$41.84	\$27.55
Pct. 90 Hourly Earnings	\$90.98	\$55.78	\$64.05	\$59.56	\$54.90	\$33.48
Median Annual Earnings	\$98,628	\$67,368	\$79,775	\$75,035	\$63,260	\$45,853

	Legal Occupations	Education, Training, and Library Occupations	Arts, Design Entertain., Sports and Media Occupations	Healthcare Practitioners and Technical Occupations	Healthcare Support Occupations	Protective Service Occupations
Quality						
Jobs (2018)	8,112	46,457	12,978	63,307	36,642	18,094
Jobs (2022)	7,913	42,779	12,607	64,869	39,038	17,457
Job Change %	-2%	-8%	-3%	2%	7%	-4%
Competitive Effect	-796	-1,595	100	-1,191	-147	-437
Projected Jobs (2026)	7,986	43,733	12,715	67,268	42,023	17,501
Projected Job Change % (2022 - 2026)	1%	2%	1%	4%	8%	0%
2022 Jobs LQ	1.03	0.83	1.05	1.13	0.88	0.80
Cost						
Median Hourly Earnings	\$34.26	\$23.88	\$21.88	\$32.69	\$14.11	\$21.22
Average Hourly Earnings	\$46.34	\$26.10	\$25.37	\$40.16	\$15.09	\$23.77
Pct. 10 Hourly Earnings	\$18.26	\$12.51	\$11.73	\$17.87	\$10.62	\$12.33
Pct. 25 Hourly Earnings	\$24.66	\$16.13	\$15.27	\$24.38	\$12.04	\$15.13
Pct. 75 Hourly Earnings	\$59.13	\$31.59	\$30.31	\$42.00	\$16.79	\$29.24
Pct. 90 Hourly Earnings	\$87.07	\$40.58	\$41.44	\$62.97	\$20.10	\$39.38
Median Annual Earnings	\$71,253	\$49,680	\$45,503	\$67,999	\$29,353	\$44,142

	Food Preparation and Serving Related Occupations	Building and Grounds Cleaning and Maintenance Occupations	Personal Care and Service Occupations	Sales and Related Occupations	Office and Administrative Support Occupations	Farming, Fishing, and Forestry Occupations
Quality						
Jobs (2018)	83,920	25,299	19,673	92,123	138,526	1,284
Jobs (2022)	73,117	24,251	18,950	82,600	129,940	1,715
Job Change %	-13%	-4%	-4%	-10%	-6%	34%
Competitive Effect	-492	376	2,714	-2,858	147	501
Projected Jobs (2026)	76,360	24,295	20,037	80,910	125,305	1,731
Projected Job Change % (2022 - 2026)	4%	0%	6%	-2%	-4%	1%
2022 Jobs LQ	0.98	0.90	1.06	0.96	1.10	0.28
Cost						
Median Hourly Earnings	\$12.22	\$14.87	\$13.13	\$15.50	\$18.70	\$14.17
Average Hourly Earnings	\$13.28	\$16.00	\$15.08	\$22.97	\$20.28	\$15.88
Pct. 10 Hourly Earnings	\$9.04	\$11.08	\$9.24	\$10.83	\$12.87	\$7.66
Pct. 25 Hourly Earnings	\$10.50	\$12.50	\$10.78	\$12.39	\$15.25	\$10.41
Pct. 75 Hourly Earnings	\$14.85	\$18.07	\$16.95	\$26.68	\$23.46	\$18.17
Pct. 90 Hourly Earnings	\$17.76	\$21.64	\$22.78	\$42.67	\$29.22	\$23.76
Median Annual Earnings	\$25,423	\$30,938	\$27,313	\$32,249	\$38,890	\$29,475

	Construction and Extraction Occupations	Installation, Maintenance, and Repair Occupations	Production Occupations	Transportation and Material Moving Occupations
Quality				
Jobs (2018)	34,315	36,642	58,543	82,263
Jobs (2022)	33,554	36,047	56,792	89,447
Job Change %	-2%	-2%	-3%	9%
Competitive Effect	-197	-1,030	1,692	2,028
Projected Jobs (2026)	34,008	36,374	57,947	93,066
Projected Job Change % (2022 - 2026)	1%	1%	2%	4%
2022 Jobs LQ	0.89	0.99	1.03	1.08
Cost				
Median Hourly Earnings	\$24.55	\$23.18	\$19.25	\$17.93
Average Hourly Earnings	\$27.04	\$25.28	\$21.05	\$19.88
Pct. 10 Hourly Earnings	\$15.68	\$14.77	\$12.86	\$11.70
Pct. 25 Hourly Earnings	\$19.10	\$17.92	\$15.11	\$14.38
Pct. 75 Hourly Earnings	\$32.72	\$30.01	\$24.58	\$22.89
Pct. 90 Hourly Earnings	\$42.43	\$37.52	\$31.77	\$29.07
Median Annual Earnings	\$51,054	\$48,209	\$40,035	\$37,286



Population over the Age of 16 1,221,162

**Labor Force** *928,168* 

Logistics Planning &

Management

Unemployment Rate 3.2%

Facility & Equipment Maintenance

\$39.82

\$55,390



Sales & Service

Warehouse & Transportation Workers





\$30.34

\$42,350

🗳 Quality				
Jobs (2018)	8,380	9,766	3,957	51,957
Jobs (2022)	8,172	12,649	3,443	56,196
Job Change %	-2%	30%	-13%	8%
Competitive Effect	-137	1,494	-262	737
Projected Job Change (2022-2026)	0%	1%	1%	4%
Projected Jobs (2026)	8,142	12,831	3,491	58,692
2022 Jobs LQ	1.01	0.91	1.36	0.84
<b>॒</b> Cost				
Median Hourly Earnings	\$26.63	\$21.43	\$20.92	\$20.36
Average Hourly Earnings	\$27.30	\$23.24	\$22.03	\$21.44
Pct. 10 Hourly Earnings	\$15.80	\$14.68	\$16.00	\$13.91
Pct. 25 Hourly Earnings	\$20.73	\$16.99	\$18.34	\$16.60
Pct. 75 Hourly Earnings	\$32.73	\$27.53	\$24.44	\$25.20

\$34.63

\$44,574

Source: Lightcast 2022

Pct. 90 Hourly

Earnings Median Annual

Earnings

\$28.99

\$43,505



## Advanced & Light Manufacturing | Light Manufacturing

### 455

## **Availability**

Population over the Age of 16 1,221,162

Labor Force 928,168

Unemployment Rate 3.2%

Facility & Equipment Maintenance Occupations



Production Worker Occupations Quality Assurance Occupations

*R&D Occupations* 

Controls Technician Occupations













<b>Quality</b>						
Jobs (2018)	3,348	24,637	2,839	45,515	3,919	11,453
Jobs (2022)	3,144	25,502	3,304	45,243	3,678	11,122
Job Change %	-6%	4%	16%	-1%	-6%	-3%
Competitive Effect	9	-60	272	706	-133	152
Projected Job Change (2022- 2026)	-3%	2%	4%	3%	-1%	4%
Projected Jobs (2026)	3,064	26,104	3,447	46,555	3,637	11,550
2022 Jobs LQ	1.48	1.00	0.59	0.90	0.95	0.90
<b>₫</b> Cost						
Median Hourly Earnings	\$41.22	\$28.25	\$31.18	\$19.92	\$20.34	\$35.69
Average Hourly	\$44.96	\$29.40	\$32.41	\$20.41	\$21.08	\$37.92

<b>⊡</b> Cost						
Median Hourly Earnings	\$41.22	\$28.25	\$31.18	\$19.92	\$20.34	\$35.69
Average Hourly Earnings	\$44.96	\$29.40	\$32.41	\$20.41	\$21.08	\$37.92
Pct. 10 Hourly Earnings	\$25.81	\$19.19	\$18.82	\$13.70	\$14.13	\$23.75
Pct. 25 Hourly Earnings	\$31.52	\$22.90	\$24.39	\$16.51	\$16.45	\$28.90
Pct. 75 Hourly Earnings	\$54.92	\$34.54	\$39.38	\$23.62	\$25.31	\$44.63
Pct. 90 Hourly Earnings	\$71.49	\$40.70	\$46.44	\$27.91	\$28.39	\$54.85
Median Annual Earnings	\$85,733	\$58,755	\$64,847	\$41,431	\$42,289	\$74,240



## Advanced & Light Manufacturing | Advanced Manufacturing

### 455

## **Availability**

Population over the Age of 16 1,221,162

Labor Force 928,168

Unemployment Rate 3.2%

Facility & Equipment Maintenance Occupations



Production Worker Occupations Quality Assurance Occupations

*R&D Occupations* 

Controls Technician Occupations













<b>Quality</b>						
Jobs (2018)	3,348	27,904	2,839	39,643	3,919	11,913
Jobs (2022)	3,144	28,602	3,304	39,740	3,678	11,362
Job Change %	-6%	3%	16%	0%	-6%	-5%
Competitive Effect	9	-142	272	8	-133	2
Projected Job Change (2022- 2026)	-3%	3%	4%	3%	-1%	4%
Projected Jobs (2026)	3,064	29,357	3,447	40,806	3,637	11,797
2022 Jobs LQ	1.48	0.96	0.59	1.00	0.95	0.91
<b>₫</b> Cost						
Median Hourly Earnings	\$41.22	\$27.62	\$31.18	\$22.05	\$20.34	\$36.61
Average Hourly Earnings	\$44.96	\$28.82	\$32.41	\$22.75	\$21.08	\$38.71

<b>Cost</b>						
Median Hourly Earnings	\$41.22	\$27.62	\$31.18	\$22.05	\$20.34	\$36.61
Average Hourly Earnings	\$44.96	\$28.82	\$32.41	\$22.75	\$21.08	\$38.71
Pct. 10 Hourly Earnings	\$25.81	\$18.75	\$18.82	\$14.96	\$14.13	\$24.48
Pct. 25 Hourly Earnings	\$31.52	\$22.40	\$24.39	\$18.05	\$16.45	\$29.64
Pct. 75 Hourly Earnings	\$54.92	\$33.84	\$39.38	\$26.63	\$25.31	\$45.49
Pct. 90 Hourly Earnings	\$71.49	\$40.00	\$46.44	\$31.48	\$28.39	\$55.65
Median Annual Earnings	\$85,733	\$57,444	\$64,847	\$45,855	\$42,289	\$76,148



Population over the Age of 16 1,221,162

**Labor Force** 928,168

**Unemployment Rate** 3.2%

Information Support and Service Occupations



Programming & Software Development Occupations

Web & Digital Communication Occupations









Quality				
obs (2018)	8,017	9,066	17,966	1,182
obs (2022)	7,470	7,458	16,841	958
ob Change %	-7%	-18%	-6%	-19%
Competitive Effect	-668	-2,053	-2,522	-628
Projected Job Change 2022-2026)	2%	1%	6%	2%
Projected Jobs (2026)	7,627	7,532	17,778	978
2022 Jobs LQ	1.02	1.16	0.95	0.88
<b>₫</b> Cost				
Median Hourly Earnings	\$34.10	\$41.93	\$40.51	\$28.25
Average Hourly	\$34.86	\$43.84	\$43.14	\$31.16

<b>Cost</b>				
Median Hourly Earnings	\$34.10	\$41.93	\$40.51	\$28.25
Average Hourly Earnings	\$34.86	\$43.84	\$43.14	\$31.16
Pct. 10 Hourly Earnings	\$19.19	\$25.46	\$25.58	\$17.48
Pct. 25 Hourly Earnings	\$26.95	\$31.86	\$31.51	\$20.71
Pct. 75 Hourly Earnings	\$42.31	\$53.50	\$52.54	\$39.70
Pct. 90 Hourly Earnings	\$49.87	\$65.39	\$64.38	\$48.97
Median Annual Earnings	\$70,910	\$87,223	\$84,251	\$58,743

## Food Production & Support Services / Suppliers | Production

### 455

## Availability

Population over the Age of 16 1,221,162

Labor Force 928,168

Facility

Management &

Operation

Unemployment Rate 3.2%

Facility & Equipment Maintenance Occupations



Production Worker Occupations



Quality Assurance

Controls Technicians



👶 Quality					
Jobs (2018)	3,348	27,107	7,187	37,944	4,674
Jobs (2022)	3,144	27,658	9,699	39,680	4,517
Job Change %	-6%	2%	35%	5%	-3%
Competitive Effect	9	-274	1,293	2,124	-37
Projected Job Change (2022-2026)	-3%	3%	0%	5%	-1%
Projected Jobs (2026)	3,064	28,354	9,723	41,839	4,485
2022 Jobs LQ	1.48	0.82	0.76	0.91	1.40
<b>₫</b> Cost					
Median Hourly	l .				

<b>₫</b> Cost					
Median Hourly Earnings	\$41.22	\$30.35	\$22.57	\$18.31	\$24.02
Average Hourly Earnings	\$44.96	\$31.06	\$24.48	\$19.07	\$27.76
Pct. 10 Hourly Earnings	\$25.81	\$19.30	\$15.03	\$13.40	\$15.58
Pct. 25 Hourly Earnings	\$31.52	\$24.19	\$18.14	\$15.67	\$18.30
Pct. 75 Hourly Earnings	\$54.92	\$36.59	\$29.00	\$22.12	\$32.69
Pct. 90 Hourly Earnings	\$71.49	\$43.55	\$35.57	\$25.68	\$43.89
Median Annual Earnings	\$85,733	\$63,121	\$46,958	\$38,084	\$49,948

### Food Production & Support Services / Suppliers | Support Services / Suppliers

### 175

## Availability

Population over the Age of 16 1,221,162

Labor Force 928,168

Unemployment Rate 3.2%

Facility & Equipment Maintenance Occupations



Facility
Management &
Operation
Occupations



Production Worker

Quality Assurance
Occupations



Controls



🔗 Quality					
Jobs (2018)	3,348	24,930	7,187	39,990	3,919
Jobs (2022)	3,144	24,701	9,699	40,228	3,678
Job Change %	-6%	-1%	35%	1%	-6%
Competitive Effect	9	-824	1,293	1,055	-133
Projected Job Change (2022-2026)	-3%	3%	0%	4%	-1%
Projected Jobs (2026)	3,064	25,361	9,723	41,993	3,637
2022 Jobs LQ	1.48	0.72	0.76	1.08	0.95
<b>.</b> Cost					

<b>€</b> Cost					
Median Hourly Earnings	\$41.22	\$29.59	\$22.57	\$18.16	\$20.34
Average Hourly Earnings	\$44.96	\$30.24	\$24.48	\$19.01	\$21.08
Pct. 10 Hourly Earnings	\$25.81	\$18.48	\$15.03	\$13.08	\$14.13
Pct. 25 Hourly Earnings	\$31.52	\$23.40	\$18.14	\$15.31	\$16.45
Pct. 75 Hourly Earnings	\$54.92	\$35.93	\$29.00	\$22.30	\$25.31
Pct. 90 Hourly Earnings	\$71.49	\$42.41	\$35.57	\$26.10	\$28.39
Median Annual Earnings	\$85,733	\$61,551	\$46,958	\$37,782	\$42,289



Population over the Age of 16 1,221,162

**Labor Force** 928,168

**Unemployment Rate** 3.2%

Facility & Equipment Maintenance Occupations

Facility Management & Operation Occupations

Production Worker Occupations

Quality Assurance Occupations

R&D Occupations



\$57,756









👶 Quality					
Jobs (2018)	21,220	7,187	13,974	4,626	4,055
Jobs (2022)	21,510	9,699	14,885	4,404	4,698
Job Change %	1%	35%	7%	-5%	16%
Competitive Effect	-272	1,293	1,693	-99	202
Projected Job Change (2022-2026)	3%	0%	3%	-1%	4%
Projected Jobs (2026)	22,063	9,723	15,389	4,372	4,878
2022 Jobs LQ	0.92	0.76	1.24	1.39	1.33
Median Hourly Earnings	\$27.77	\$22.57	\$19.67	\$24.41	\$32.11
Average Hourly Earnings	\$29.06	\$24.48	\$20.82	\$28.29	\$35.65
Pct. 10 Hourly Earnings	\$19.20	\$15.03	\$13.96	\$15.40	\$21.56
Pct. 25 Hourly Earnings	\$22.71	\$18.14	\$16.10	\$18.32	\$25.55
Pct. 75 Hourly Earnings	\$34.12	\$29.00	\$24.24	\$34.18	\$42.40
Pct. 90 Hourly Earnings	\$40.63	\$35.57	\$29.56	\$46.87	\$54.86

\$46,958

Source: Lightcast 2022

Median Annual

Earnings

\$50,765

\$40,922

\$66,796



### 195

### **Availability**

Population over the Age of 16 1,221,162

Labor Force 928,168

Unemployment Rate 3.2%

Facility & Equipment Maintenance Occupations

Facility
Management &
Operation
Occupations

Production Worker Occupations Quality Assurance Occupations

R&D Occupations



\$40.63

\$57,756





\$31.82

\$42,747





\$58.48

\$72,826

Quality						
Jobs (2018)	21,220	7,187	32,068	4,282	3,601	
Jobs (2022)	21,510	9,699	31,189	3,996	4,301	
Job Change %	1%	35%	-3%	-7%	19%	
Competitive Effect	-272	1,293	13	-138	482	
Projected Job Change (2022-2026)	3%	0%	4%	-1%	4%	
Projected Jobs (2026)	22,063	9,723	32,309	3,966	4,464	
2022 Jobs LQ	0.92	0.76	1.01	0.92	1.08	
<b></b> Cost						
Median Hourly Earnings	\$27.77	\$22.57	\$20.55	\$21.28	\$35.01	
Average Hourly Earnings	\$29.06	\$24.48	\$22.06	\$22.23	\$38.52	
Pct. 10 Hourly Earnings	\$19.20	\$15.03	\$14.46	\$14.85	\$23.10	
Pct. 25 Hourly Earnings	\$22.71	\$18.14	\$16.79	\$17.49	\$27.60	
Pct. 75 Hourly	\$34.12	\$29.00	\$25.61	\$26.42	\$45.91	

\$35.57

\$46,958

Source: Lightcast 2022

Earnings Pct. 90 Hourly

Earnings Median Annual

Earnings

\$30.99

\$44,261



### 455

## Availability

Population over the Age of 16 1,221,162

Labor Force 928,168

Unemployment Rate 3.2%

Architecture & Engineering Occupations

Finance, Insurance, & Real Estate Occupations

Marketing Occupations

Management, Administration, and Back-Office Service Occupations









👶 Quality				
Jobs (2018)	12,003	47,861	77,474	25,200
Jobs (2022)	12,427	47,523	79,047	25,147
Job Change %	4%	-1%	2%	0%
Competitive Effect	716	-2,098	-4,521	-610
Projected Job Change (2022-2026)	0%	-1%	-2%	1%
Projected Jobs (2026)	12,439	46,919	77,597	25,314
2022 Jobs LQ	1.27	1.26	1.11	1.01
Median Hourly	\$33.47	\$29.76	\$30.32	\$39.78
Earnings Average Hourly Earnings	\$35.87	\$33.00	\$32.35	\$44.13
Pct. 10 Hourly Earnings	\$21.63	\$18.80	\$19.92	\$23.14
Pct. 25 Hourly Earnings	\$26.21	\$23.07	\$23.79	\$30.13
Pct. 75 Hourly Earnings	\$42.45	\$38.84	\$38.47	\$54.04
Pct. 90 Hourly Earnings	\$52.48	\$50.77	\$46.67	\$70.11
Median Annual Earnings	\$69,615	\$61,895	\$63,067	\$82,735

# **Appendix**

## **REFERENCES**

Numerous proprietary and public data sources were referenced for the LCDC Regional Labor Study. Sources Include:

2018 Standard Occupation Classification (U.S. Bureau of Labor Statistics)

Esri

American Community Survey 5-Year Estimate

Lightcast 2022

Worker Adjustment and Retraining Notification Act (WARN) for Kansas and Missouri

Google News Searches

Longitudinal Employer-Household Dynamics

### **ATTACHMENTS**

## LCDC Regional Labor Study\_Attachments\_Occupation Group Definitions.xlsx

This document is a detailed list of the 2018 SOC Codes used when building the targeted industry occupation groups. A complete list of all SOC Codes can be found at the Bureau of Labor Statistics website:

https://www.bls.gov/soc/2018/major groups.htm