

2024

# Manufacturing Update

**Labette County**

## Agenda



Beech Aircraft Corporation (1940-1945)

Source: Kansas Historical Society

- What is the **landscape** of the Kansas manufacturing economy?
- How **important** is manufacturing to the Kansas economy?
- How does the **Labette County** manufacturing landscape compare to the rest of Kansas?



Elk City State Park  
Source: Google Maps

# Landscape

# Top Ten-Defining Manufacturing Segments



**Petroleum**



**Food**



**Transportation**



**Printing**



**Machinery**



**Plastic**



**Nonmetallic mineral**



**Fabricated Metal**



**Chemical**



**Computer**

# Selected companies by the top 10



Petroleum



Food



Transportation



Printing



Machinery



Plastic



Nonmetallic mineral



Fabricated Metal



Chemical



Computer

# Top sectors by region



**Fabricated Metal –  
Northwest**



**Machinery –  
North Central**



**Food –  
Northeast**



**Computer –  
Kansas City**



**Food-  
Southwest**



**Transportation-  
South Central**



**Food –  
Southeast**

# Selected companies by region



Northwest



North Central



Northeast



Kansas City



Southwest



South Central



Southeast

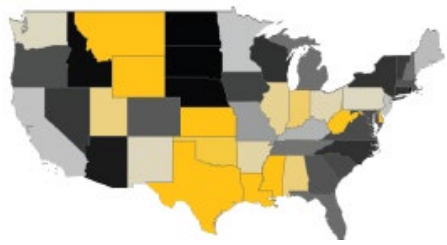


Big Hill Lake  
Source: Google Maps

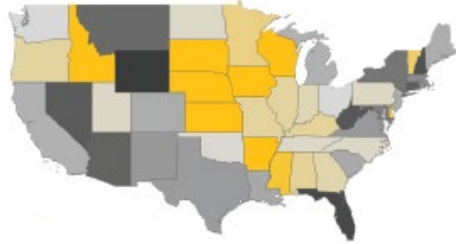
# Impact



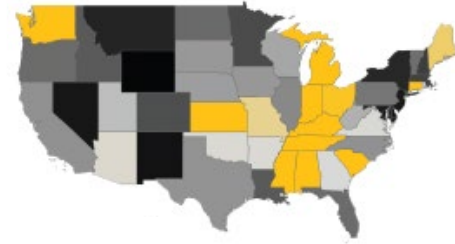
# Kansas Tops the Nation in 7 of our Top 10 Segments



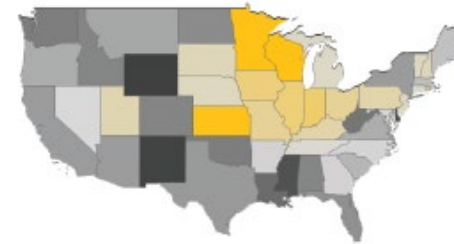
Petroleum



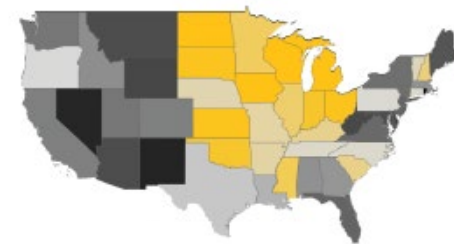
Food



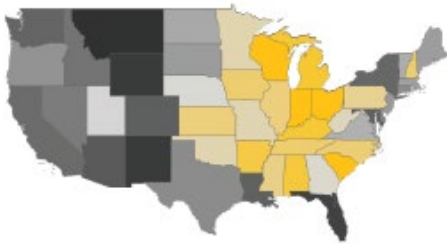
Transportation



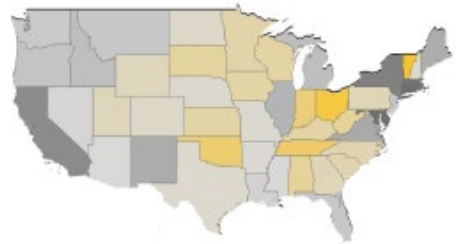
Printing



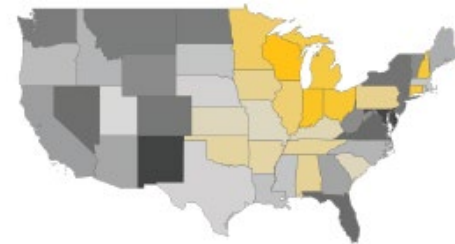
Machinery



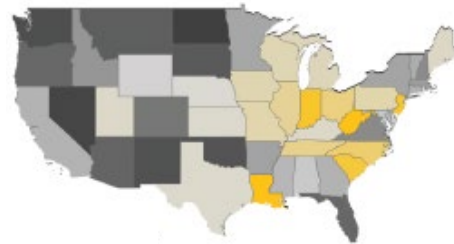
Plastic



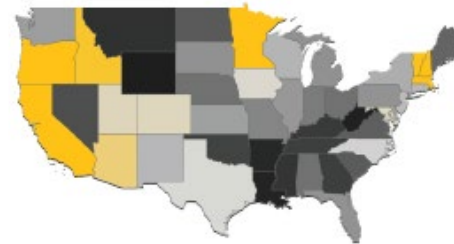
Nonmetallic mineral



Fabricated Metal



Chemical

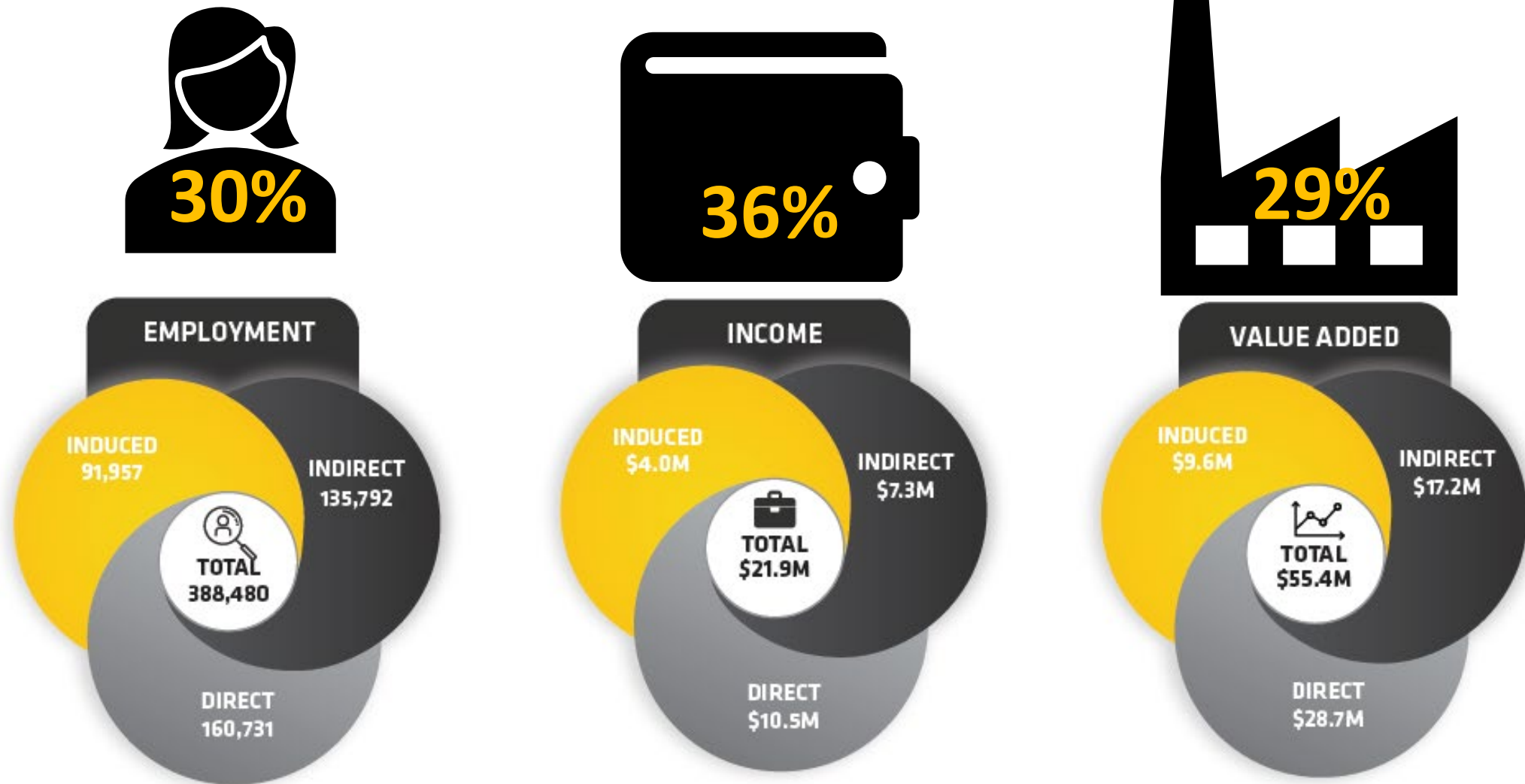


Computer

0.00 2.00

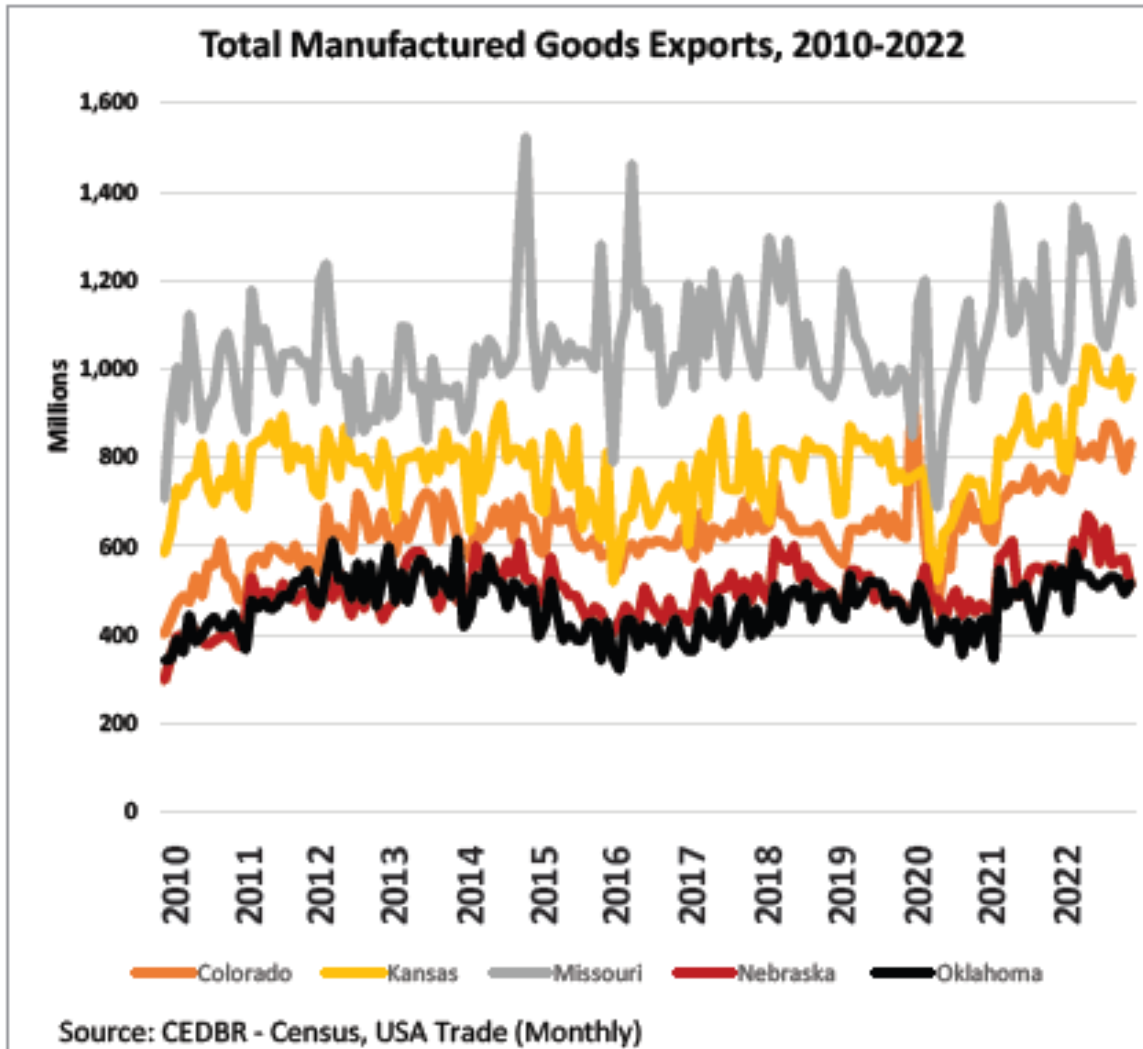
Source: CEDBR, BLS - QCEW

# Manufacturing Supports Over 1/3 of the Kansas Economy.



Manufacturing directly supports 160,000 jobs with \$10.5B in annual wages. Those jobs support over 388,000 workers, representing 30% of the Kansas Economy.

KS had **1.7 X** more manufacturing exports per capita than MO



## Manufacturing Exports per Capita

State	2021	2022
Colorado	\$1,490	\$1,693
<b>Kansas</b>	<b>\$3,381</b>	<b>\$3,869</b>
Missouri	\$2,223	\$2,294
Nebraska	\$3,266	\$3,552
Oklahoma	\$1,442	\$1,584

Source: CEDBR, USA Trade

# Labor Demand – Kansas Manufacturing



## 1,447 Employers Competing

All employers in the region who posted for this job over the last 12 months.



## 47,126 Unique Job Postings

The number of unique postings for this job over the last 12 months.



## 30 Day Median Duration [?](#)

Posting duration is the same as what's typical in the region.



### Top Companies

### Unique Postings

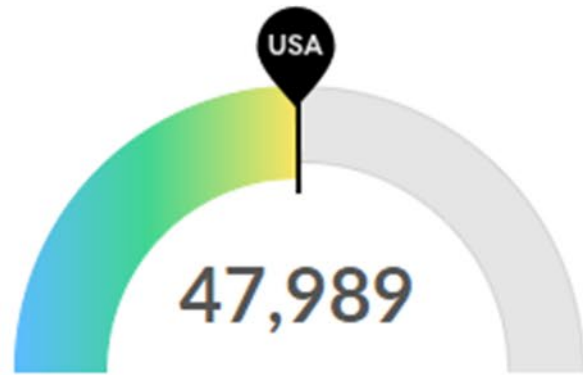
Airbus	1,324	<div style="width: 100%;"></div>
Johnson & Johnson	1,288	<div style="width: 100%;"></div>
Textron	1,219	<div style="width: 100%;"></div>
General Dynamics	1,214	<div style="width: 100%;"></div>
Honeywell International	1,197	<div style="width: 100%;"></div>

### Top Job Titles

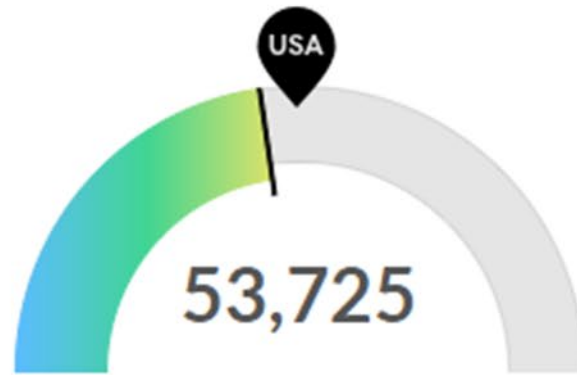
### Unique Postings

Maintenance Technicians	447	<div style="width: 100%;"></div>
Machine Operators	316	<div style="width: 100%;"></div>
Material Handlers	311	<div style="width: 100%;"></div>
General Laborers	280	<div style="width: 100%;"></div>
Forklift Operators	254	<div style="width: 100%;"></div>

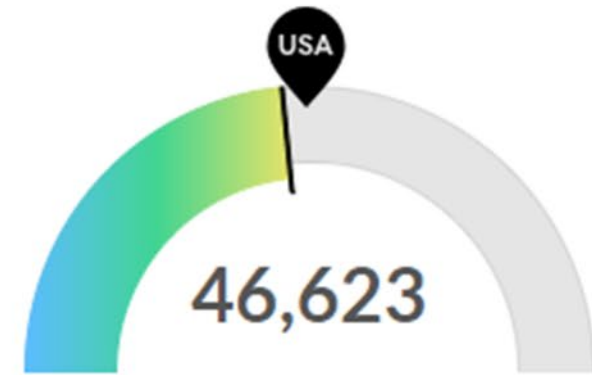
# KS Manufacturing is getting more competitive



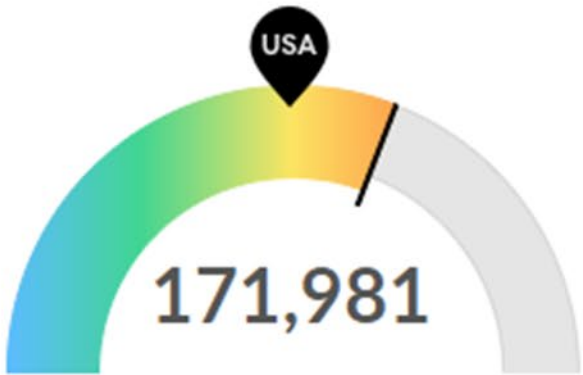
Retiring Soon



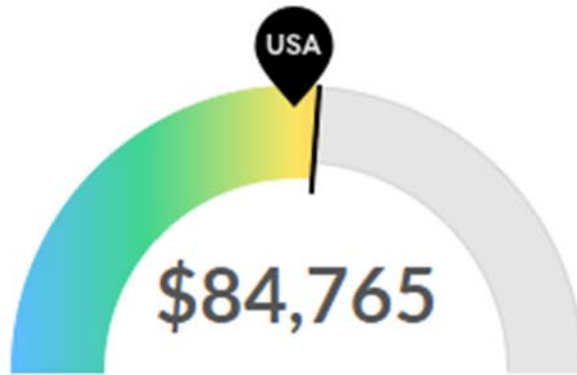
Racial Diversity



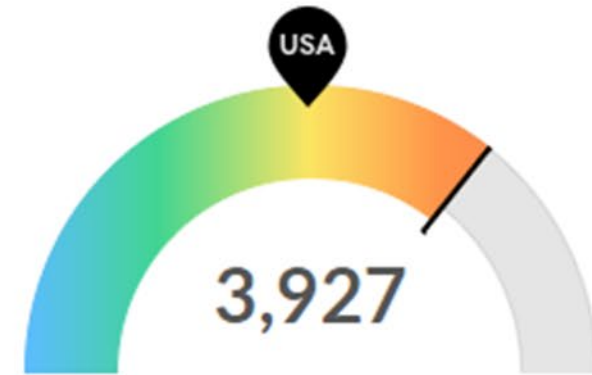
Gender Diversity



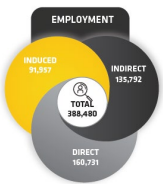
Supply (Jobs)



Earnings Per Job



Demand (Job Postings)



# Total Employment Contribution by Segment

**9,157**

**66,779**

**57,228**

**10,953**

**19,345**



**Petroleum**



**Food**



**Transportation**



**Printing**



**Machinery**



**Plastic**



**Nonmetallic mineral**



**Fabricated Metal**



**Chemical**



**Computer**

**18,743**

**10,038**

**25,150**

**16,887**

**16,326**

# Kansas will likely have an increased labor gap of **21,500** by 2030

Labor Gap - Manufacturing			
Occupation	2023	2025	2030
Management	817	1,167	1,656
Business and Financial Operations	598	844	1,165
Computer and Mathematical	363	545	851
Architecture and Engineering	864	1,254	1,842
Life, Physical, and Social Science	147	202	261
Legal	12	17	22
Arts, Design, Entertainment, Sports, and Media	86	118	152
Healthcare Practitioners and Technical	12	17	22
Protective Service	12	17	22
Food Preparation and Serving Related	133	205	338
Building and Grounds Cleaning and Maintenance	74	101	131
Sales and Related	417	571	740
Office and Administrative Support	751	863	613
Farming, Fishing, and Forestry	37	50	65
Construction and Extraction	231	340	512
Installation, Maintenance, and Repair	764	1,141	1,767
Production	5,736	7,600	9,054
Transportation and Material Moving	1,172	1,654	2,287
<b>Total</b>	<b>12,225</b>	<b>16,705</b>	<b>21,502</b>

Source: CEDBR, BLS - QCEW, BLS - National Employment Matrix, KLIC

## Solutions to the KS labor gap

- Internal training
- Labor attraction
- Increased wages

# Food and Transportation have the largest expected gap in 2030

## Labor Gap in 2030, By Manufacturing Subsector

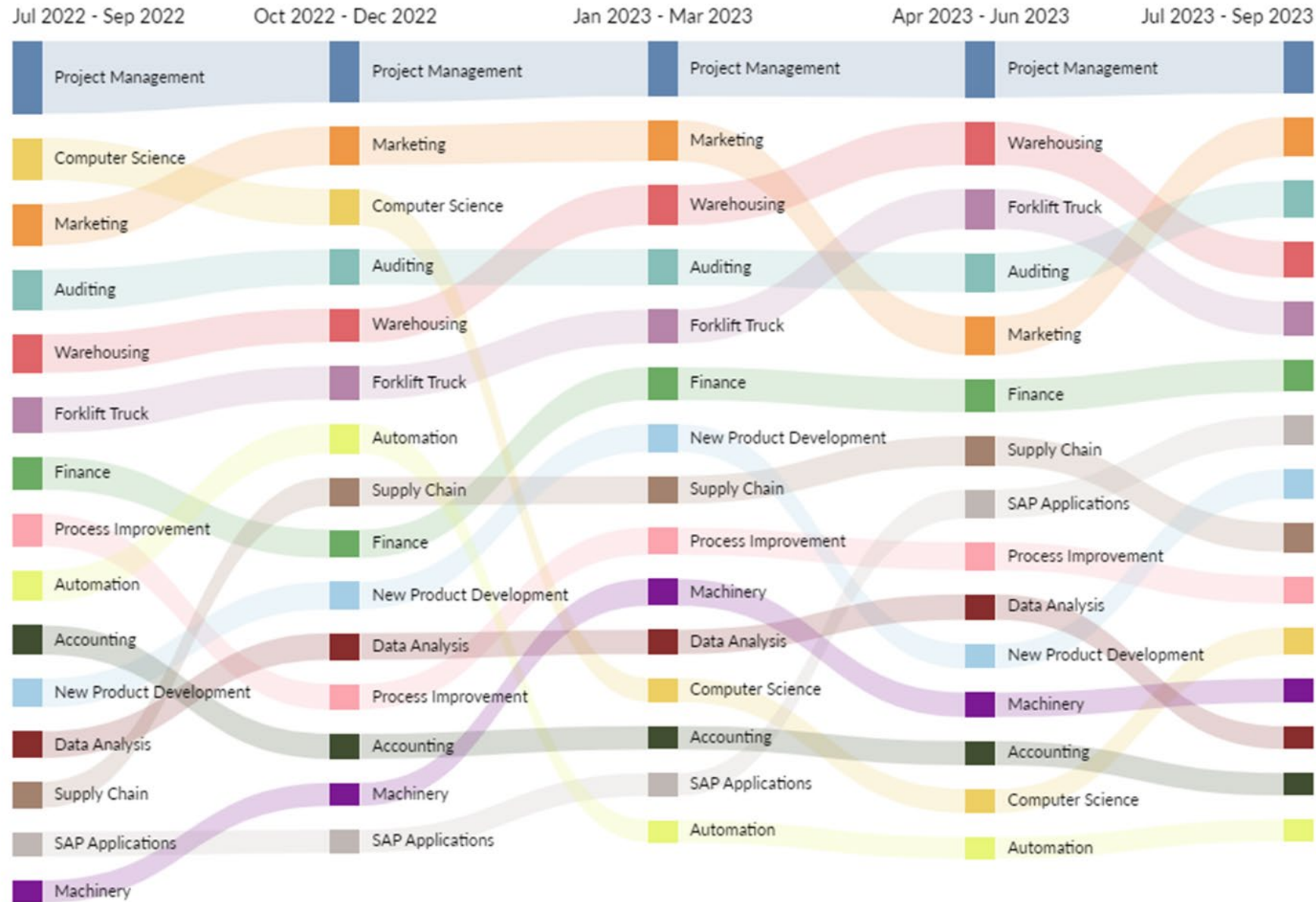
Occupation	Food	Printing	Petrol.	Chemical	Plastic	Nonmetal	Fab. Metal	Machinery	Comp. & Elect.	Transp. Eq.
Management	176	15	18	262	64	3	89	157	347	325
Business and Financial Operations	122	8	17	183	39	2	47	111	294	380
Computer and Mathematical	44	6	2	57	8	0	6	74	505	256
Architecture and Engineering	25	0	16	180	48	1	50	329	612	752
Life, Physical, and Social Science	53	0	9	282	4	0	3	5	22	25
Legal	0		0	3	0		0	2	15	0
Arts, Design, Entertainment, Sports, and Media	4	14	1	11	2	0	1	7	22	18
Healthcare Practitioners and Technical	4		0	8	0		0	0	3	0
Healthcare Support	0			3						
Protective Service	4	0	0	3	0	0	1	0	3	12
Food Preparation and Serving Related	107							0	0	0
Building and Grounds Cleaning and Maintenance	110	0	0	25	4	0	4	22	9	12
Sales and Related	116	20	5	86	28	2	36	81	135	91
Office and Administrative Support	89	-56	2	165	28	-31	4	32	178	219
Farming, Fishing, and Forestry	41			5				0		
Construction and Extraction	8	0	17	13	4	13	65	15	6	154
Installation, Maintenance, and Repair	407	1	41	224	124	16	70	162	90	518
Production	2,050	29	74	962	485	36	399	588	827	3,065
Transportation and Material Moving	831	15	22	195	139	17	76	86	69	349
<b>Total</b>	<b>4,192</b>	<b>52</b>	<b>224</b>	<b>2,665</b>	<b>976</b>	<b>60</b>	<b>851</b>	<b>1,672</b>	<b>3,137</b>	<b>6,177</b>

Source: CEDBR, BLS - QCEW, BLS - National Employment Matrix, KLIC





# Project Management is the top needed skill in Kansas

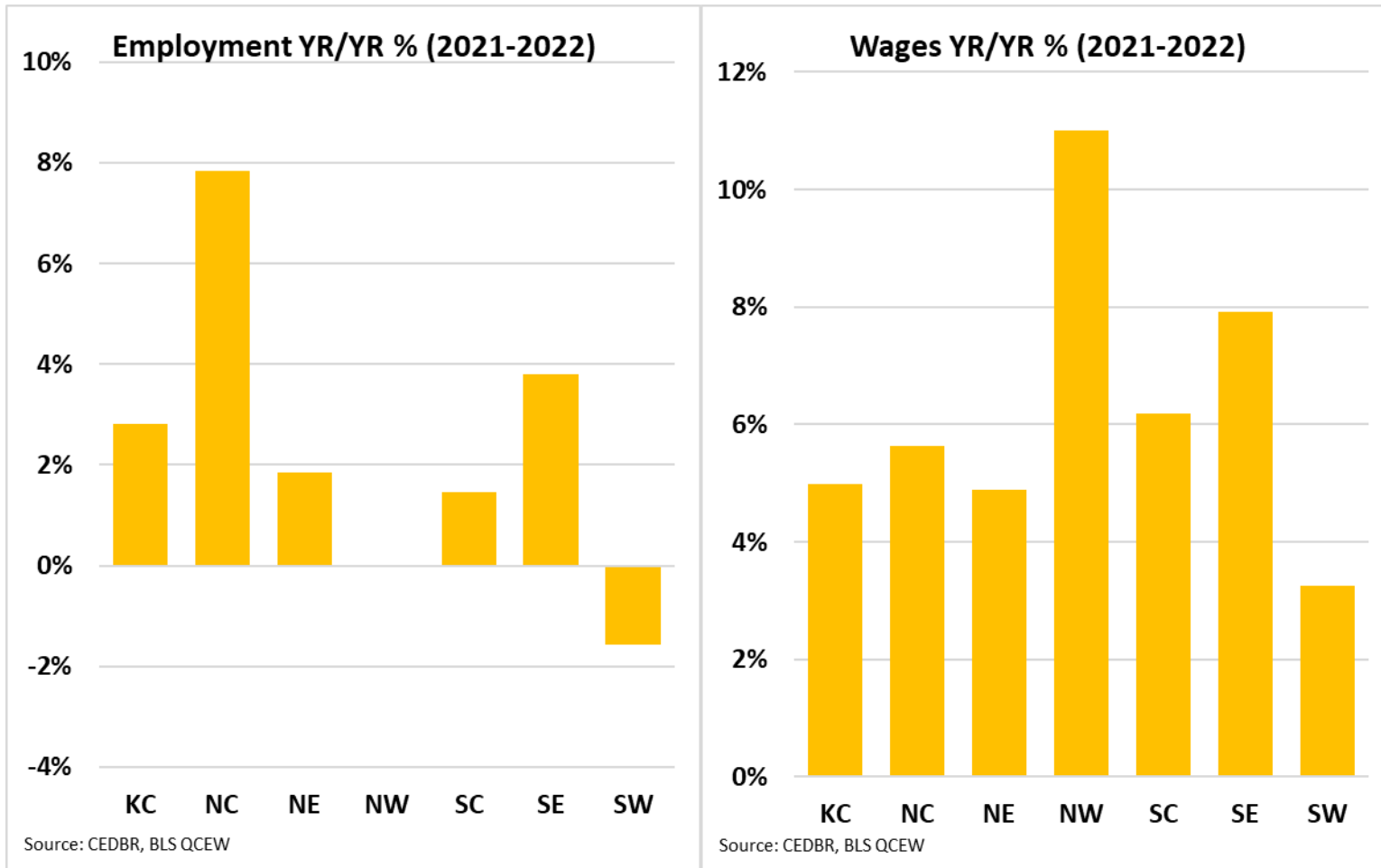




St. Patrick's Catholic Church  
Source: Google Maps

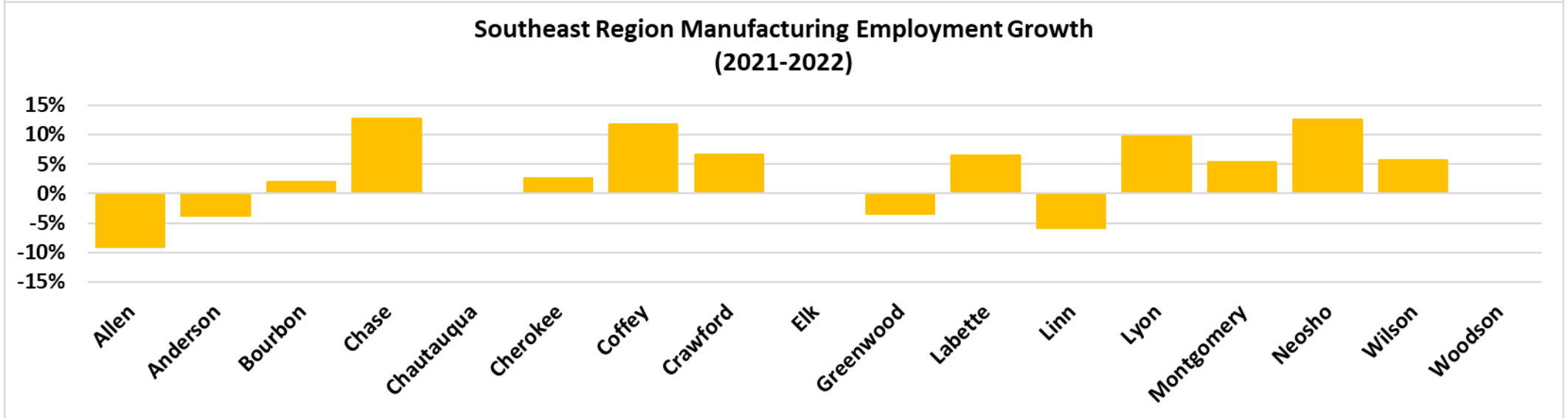
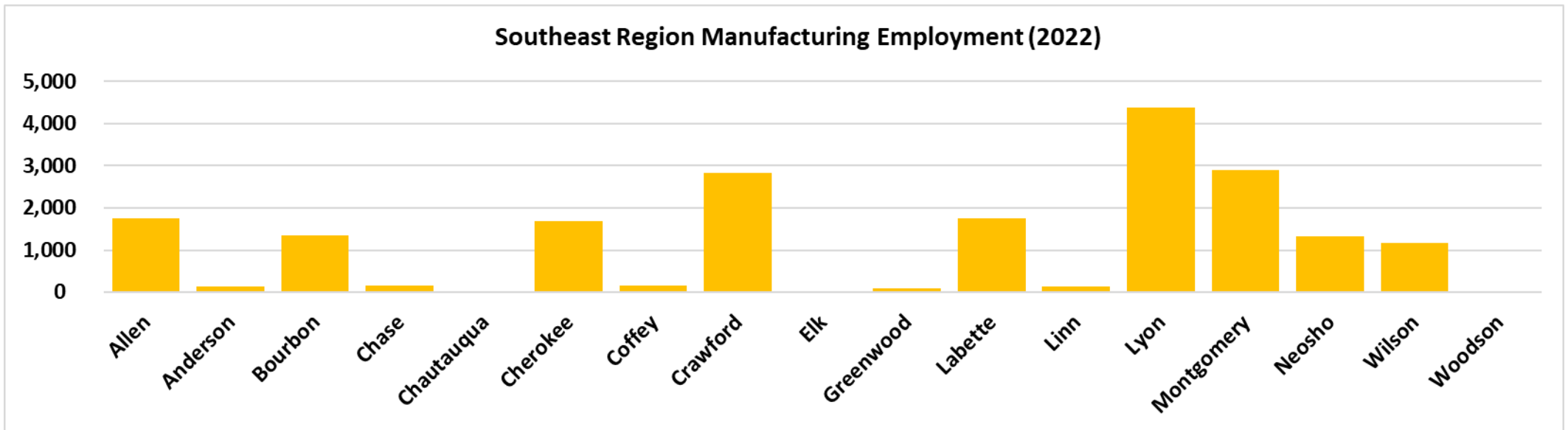
# Labette County Comparison

# Manufacturing Emp & Wages by Region



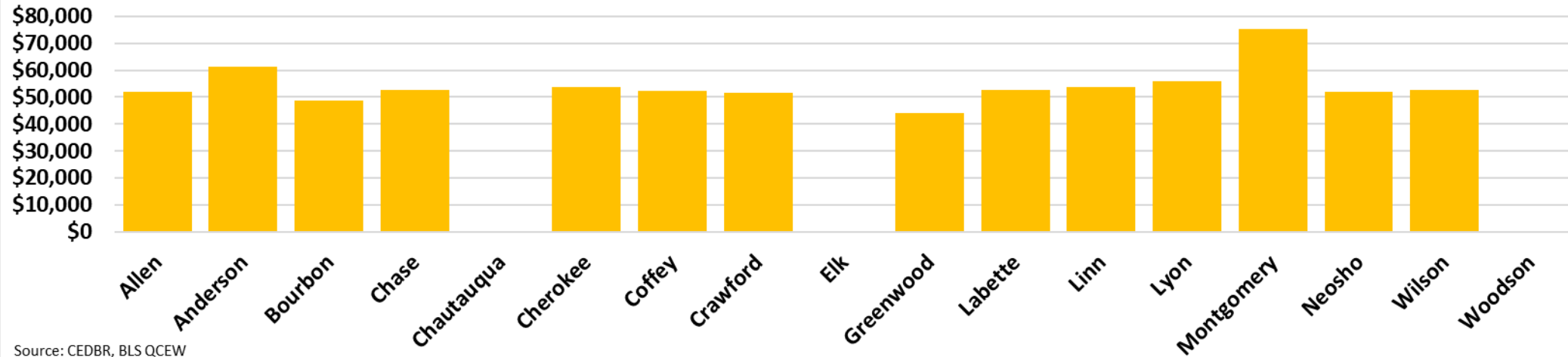
- **Employment**
  - SE saw second highest growth
- **Wage**
  - SE saw second highest growth as well

# SE Region Manufacturing Employment

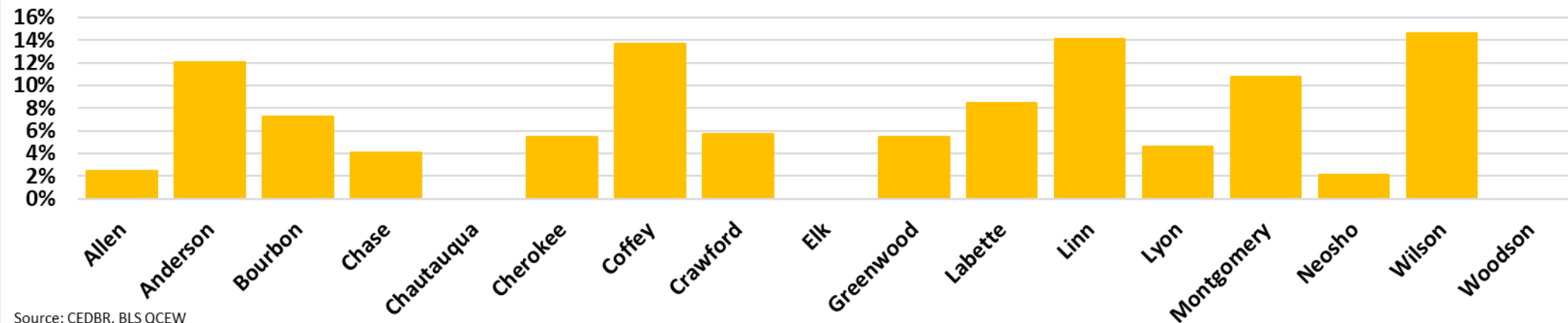


# SE Manufacturing Wages

### Southeast Region Manufacturing Wages (2022)

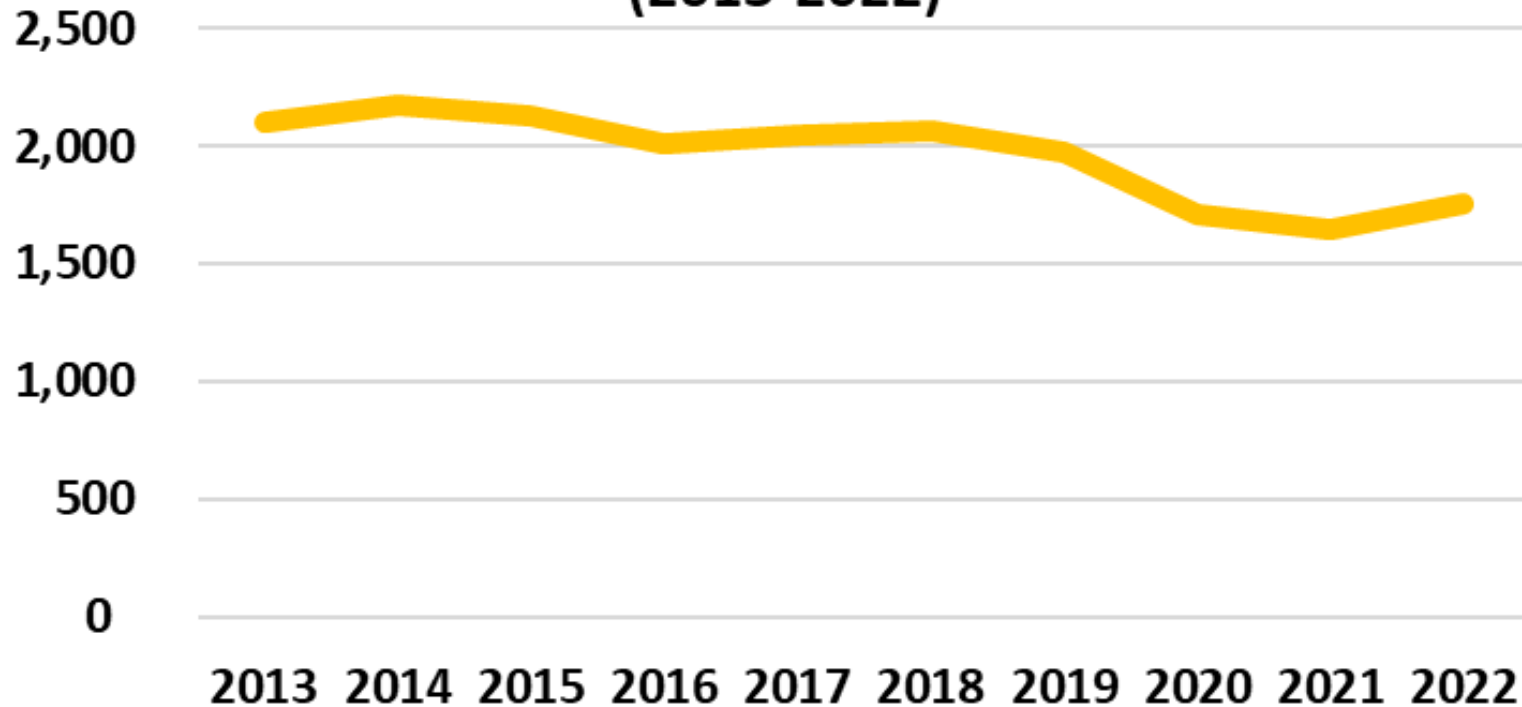


### Southeast Region Manufacturing Wage Growth (2021-2022)



# Labette County Manufacturing Employment

Labette Manufacturing Employment  
(2013-2022)



Source: CEDBR, BLS QCEW

- Employment has rebounded 2.5% from COVID-19 recession
- Difference between current employment and 10-year high is 352 jobs.

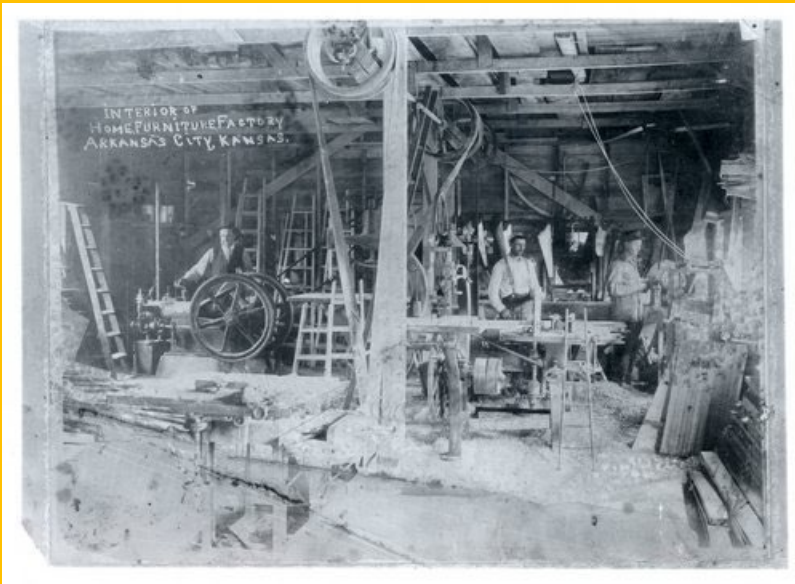
# A Broad Manufacturing Mix

## Labette County Manufacturing Key Employers

Company	NAICS Code	NAICS Classification
CST Storage	33242006	Metal Tank (Heavy Gauge) Manufacturing
Day & Zimmermann Inc	33299301	Ammunition (Except Small Arms) Manufacturing
Dayton Superior Corp	32739002	Other Concrete Product Manufacturing
Diamond Coach Corp	33621103	Motor Vehicle Body Manufacturing
Ducommun Aero Structures	33641301	Other Aircraft Parts And Auxiliary Equipment Manuf
Flesh Co	72251117	Full-Service Restaurants
Grandview Products Co Inc	33711003	Wood Kitchen Cabinet And Countertop Manufacturing
Parsons Sun	51311001	Newspaper Publishers
Power Flame	33451303	Instruments And Related Products Manufacturing For
Ruskin Co	33451203	Automatic Environmental Control Manufacturing For
Sun Graphics LLC	32311109	Commercial Printing (Except Screen And Books)

# Summary

- South Central Kansas is the dominant manufacturing provider in the state.



Furniture Factory, Arkansas City (1880-1890)

Source: Kansas Historical Society