# KANSAS ECONOMIC FORECAST 2025

Navigating an Uncertain Future



Center for Economic Development and Business Research

**BARTON SCHOOL OF BUSINESS** 

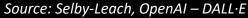
WICHITA STATE UNIVERSITY



### WHAT DO YOU THINK OF WHEN YOU THINK OF KANSAS?

"Create an image which is the most stereotypical worker in the state of Kansas."







### WHAT DO YOU THINK OF WHEN YOU THINK OF KANSAS?

# "Now imagine this worker in the year 2050."



Source: Selby-Leach, OpenAI – DALL·E



# WHAT DO YOU THINK OF WHEN YOU THINK OF KANSAS?

"Create an image which is the most stereotypical worker in the state of Kansas."



Source: Selby-Leach, OpenAl – DALL·E

*"Now imagine this worker in the year 2050."* 



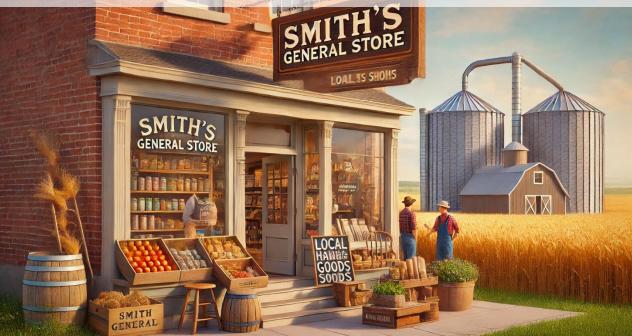
Source: Selby-Leach, OpenAI – DALL·E

### FACING UNCERTAINTIES



- Automation and AI
- Power and energy needs
- Immigration Policies
- Changing Taxes and Tariffs
- Talent pipelines
- Supply chain issues
- Climate issues

"Create an image of the most stereotypical Kansas business."



Source: Selby-Leach, OpenAI – DALL·E

# PRODUCTION

#### A Growth Story



Center for Economic Development and Business Research

**BARTON SCHOOL OF BUSINESS** 

WICHITA STATE UNIVERSITY



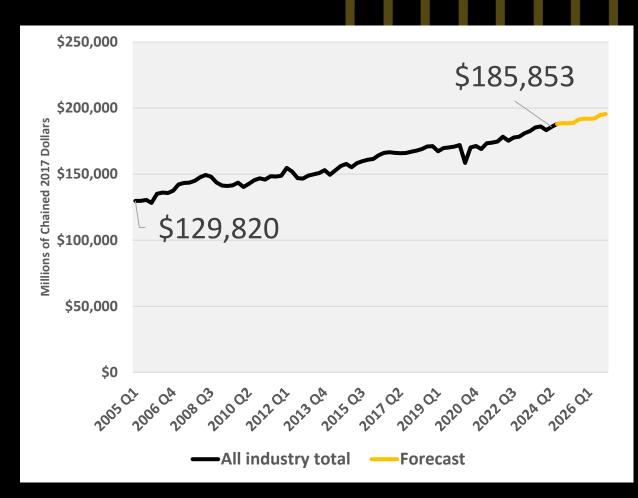
### SLOW AND STEADY

Growth 2005 - 2023 = 43.2% Growth 2013 - 2023 = 19.3%

KS Average YoY Growth = 2.0% USA Average YoY Growth = 2.1%

Forecasted Growth 2025: 2.0%

**Real Gross Domestic Product:** Total value of final goods and services sold in a region during a specific time, adjusted for inflation





### MASSIVE INDUSTRY GROWTH

- Forecast Management of Companies and Enterprises: 4.3% 2025 Forecast
  - Growth 2005 2023 = 246.6%
  - As of Jan 16, 2025:
    - 557 Verified Businesses, most employ less than 100 employees each
    - Holdings companies, including banks
- Information: 7.0% 2025 Forecast
  - Growth 2005 2023 = 176.6%
  - As of Jan 16, 2025:
    - 3,558 Verified Businesses, most employ less than 100 employees each
    - Telecommunications, Software, Radio/TV, Newspaper, Computing Infrastructure, Data Processing, etc.
- Professional, scientific, and technical services: 3.7% 2025 Forecast
  - Growth 2005 2023 = 119.9%
  - As of Jan 16, 2025:
    - 17,758 Verified Businesses, most employ less than 100 employees each
    - Lawyers, Advertising, CPAs, R+D, Tax Preparation, Veterinary, Engineering, etc.



### STRONG INDUSTRY GROWTH

Super-sector	Example Industries	# of Businesses	2025 Forecast	2005-2024 Growth
Retail Trade	Gasoline, car dealers, beer and wine, hardware, clothing, etc.	175,625	1.4%	25.2%
Health care and social assistance	Doctors, dentists, childcare, home health care, etc.	45,912	3.0%	57.7%
Real Estate, Rental, and Leasing	Real estate brokers, leasing agencies, etc.	7,457	0.8%	91.1%
Administrative, support, waste management, and remediation services	Janitorial, landscaping, pest control, travel agencies, waste collection, etc.	7,219	2.8%	57.2%
Non-Durable Manufacturing	Bakeries, commercial printing, breweries, animal foods, petroleum refineries, etc.	2,717	2.9%	62.4%



### LAGGING GROWTH

#### Stable but Avg or Slow Growth

- Utilities
- State and local government
- Accommodation and food services
- Arts, entertainment, and recreation

#### **Volatile or Declining Growth**

- Finance and Insurance
- Construction
- Agriculture
- Wholesale Trade
- Educational Services
- Durable Goods Manufacturing
- Mining, Quarrying, Oil + Gas
- Military

### UNCERTAINTIES AND UNKNOWNS

- Al Revolution
  - Comparative/competitive advantage is changing
  - Production costs
  - Energy needs
  - If our industries keep up/lean into it, then this can bode positively for production in Kansas
- Policies on Immigration
  - IF it happens the way that is said, this will likely cause staffing shortages in industries that rely on migrant labor



### UNCERTAINTIES AND UNKNOWNS

- Policies on Tariffs
  - IF it happens the way that is said, this has an ambiguous effect on Kansas businesses
    - Strong reliance on international production of inputs: strong increase in costs and reduced production
    - Low reliance on international production, strong competition with international producers: possible increase in production
    - Most goods produced in affected countries are relatively cheaper due to comparative advantage
    - This will likely increase price if production shifts to USA
  - In the end, what matters is how much costs will be affected and how much international competition exists



## WORKFORCE

#### **A Resilience Story**

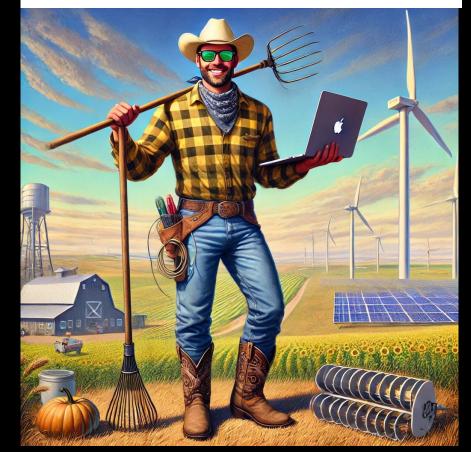


Center for Economic Development and Business Research

**BARTON SCHOOL OF BUSINESS** 

WICHITA STATE UNIVERSITY

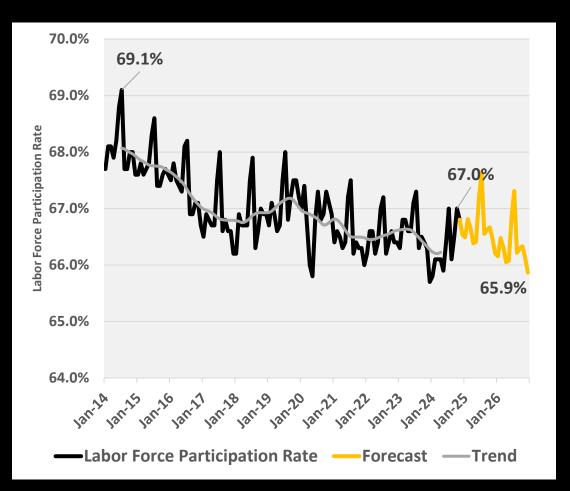
*"Create an image of the most stereotypical Kansas worker in 2024."* 



Source: Selby-Leach, OpenAI – DALL·E



### LABOR FORCE PARTICIPATION



Labor Force: The total number of eligible workers that are working or actively searching for work (employed or unemployed).

Kansas Labor Force Change 2014-2023 = 1.1%

Kansas Population Change 2014-2023 = 3.4%

Kansas Labor Force Participation Rate Change 2014-2023 = -2.2%

#### 2025 LFPR Forecast: 66.7%

- Why?
  - Retirement of Baby Boomers
  - Higher school enrollment rates
  - Increased health/disability challenges
  - Higher social benefits

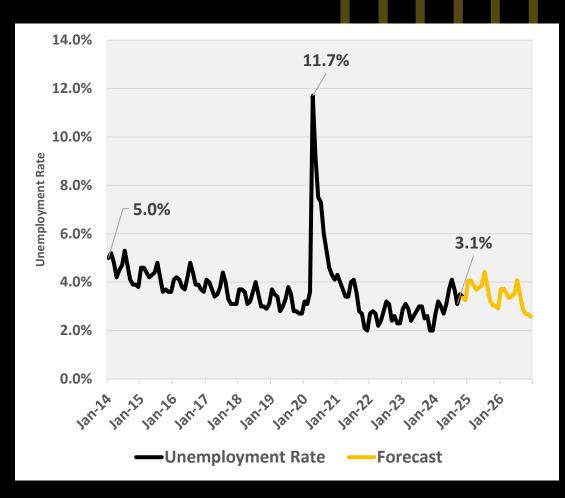
### UNEMPLOYMENT Rate

2014 Avg = 4.5% Pandemic High = 11.7% From August 2021 – July 2024, unemployment rate stayed below 4% Recent increases to 4.1% (July 2024) but not sustained

2025 Unemployment Forecast = 3.7%

- Many unknowns, but job market seems stable right now.
- Some layoffs in key industries may indicate a future increase, but too soon to say.
- Possible changing on industry in response to automation and AI

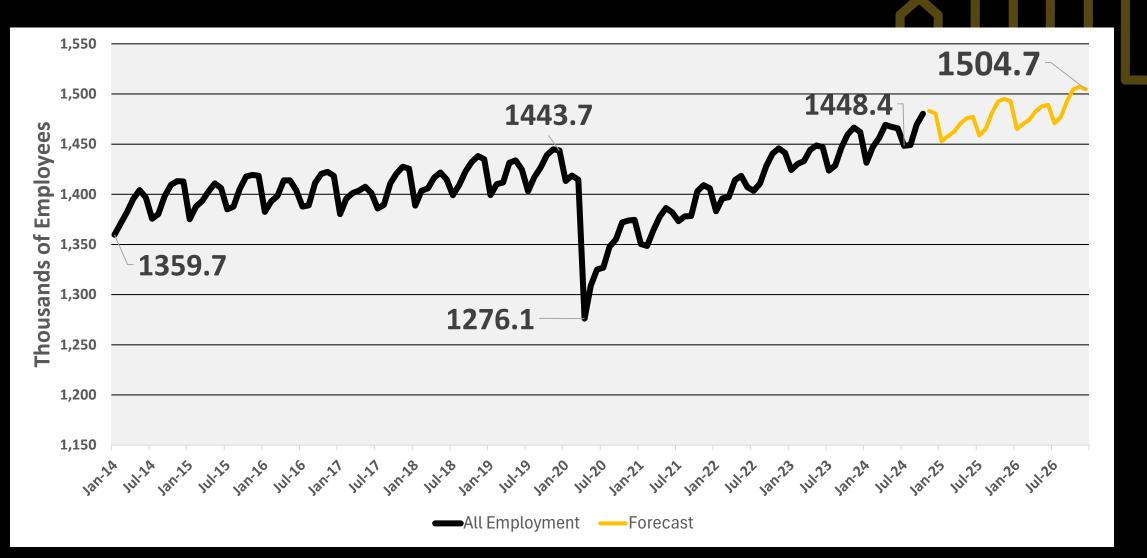
**Unemployed:** The total number of eligible people that are not currently employed for pay and are actively searching for work.



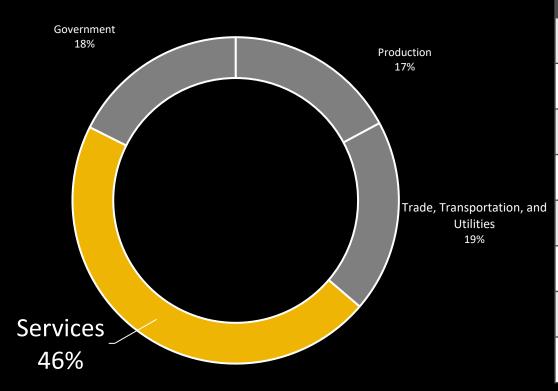


**Employed:** The total number of eligible people that are currently employed for pay regardless of job or full-time status.

#### EMPLOYMENT



### **Employment by Sector**

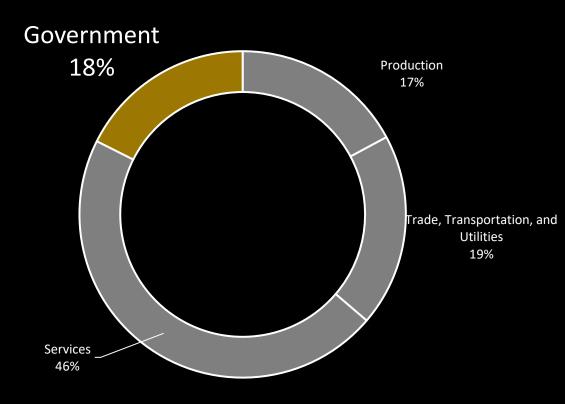


Sectors	% Change 2014-2023	Forecas
Long-term Employm	ent Growth	
Education + Healthcare	8.6%	1.8%
Leisure and Hospitality	8.2%	0.9%
Other Services	9.4%	1.1%
Long-term Employme		
Information	-16.6%	-1.3%
Financial Activities	-2.0%	1.7%
Prof and Business	-0.3%	-0.3%

2025



### **EMPLOYMENT BY SECTOR**

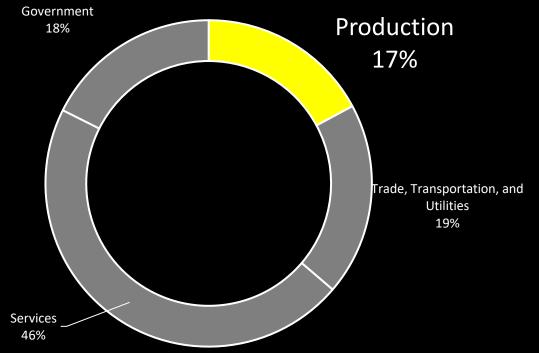


- % Change 2014-2023: -1.0%
- Slow recovery post-pandemic
- Strong seasonality, but yearover-year growth since pandemic
- Expected to continue into 2025

2025 Forecast

#### **Employment by Sector**



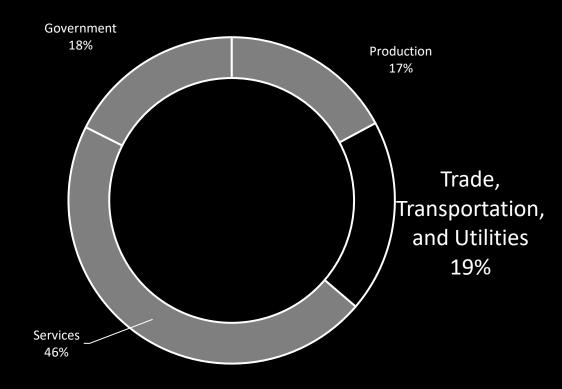


Sector	% Change 2014- 2023
Non-Durable Manufacturing	15.6%
Mining, Logging, and Construction	5.8%
Durable Manufacturing	-0.1%

2025 Forecast 1.4% 0.2%



### **EMPLOYMENT BY SECTOR**



- % Change 2014-2023: 5.7%
- Steady increase, year over year
- Little affected by pandemic
- Expected to continue into 2025

2025 Forecast 1.4%



INCOME

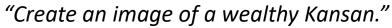
A Hope Story

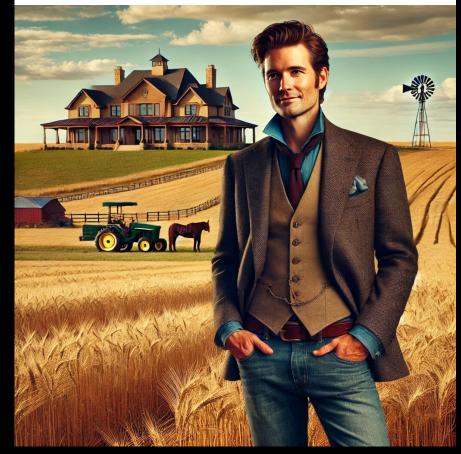


Center for Economic Development and Business Research

**BARTON SCHOOL OF BUSINESS** 

WICHITA STATE UNIVERSITY



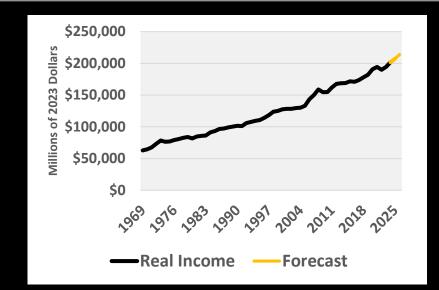


Source: Selby-Leach, OpenAI – DALL·E



### KANSAS INCOME: THEN AND NOW

	Income in 2014		Income in 2023	% Change in Real
	2014 Dollars	2023 Dollars	2023 Dollars	Income
Total Personal Income	\$134.8 Billion	\$169.1 Billion	\$194.4 Billion	15.0%
Income per Capita	\$46,290	\$58,064	\$66,115	13.9%



#### "Create an image of the most stereotypical couple in \_\_\_\_\_





(city)



Source: Selby-Leach, OpenAI – DALL·E

# MSA FORECASTS

#### A City Story



Center for Economic Development and Business Research

**BARTON SCHOOL OF BUSINESS** 

WICHITA STATE UNIVERSITY



#### **EMPLOYMENT TRENDS: WICHITA**

#### Employment Sectors by Percent of Total Employment

#### of Employment Sectors by Forecasted 2025 Growth

Industry Sector	% of Total Employment
Trade, Transportation, and Utilities	17.2%
Private Education and Health Services	15.3%
Durable	14.4%
Government	13.9%
Professional and Business Services	11.5%
Leisure and Hospitality	10.6%
Mining, Logging, and Construction	5.6%
Financial Activities	3.9%
Other Services	3.6%
Non-Durable	2.6%
Information	1.3%

Industry Sector	2025 Forecasted Growth
Non-Durable	4.2%
Financial Activities	3.0%
Other Services	2.4%
Private Education and Health Services	1.6%
Trade, Transportation, and Utilities	1.5%
Mining, Logging, and Construction	1.2%
Information	-0.1%
Government	-0.2%
Leisure and Hospitality	-0.3%
Professional and Business Services	-1.0%
Durable	-1.4%

#### **EMPLOYMENT TRENDS: TOPEKA**

#### Employment Sectors by Percent of Total Employment

#### % of Total Employment **Industry Sector** Government 23.9% Private Education and Health 16.8% Services Trade, Transportation, and Utilities 15.6% Professional and Business Services 12.0% Leisure and Hospitality 7.6% Financial Activities 6.7% Non-Durable 5.5% Mining, Logging, and Construction 5.1% **Other Services** 4.2% Durable 1.7% Information 1.1%

#### Employment Sectors by Forecasted 2025 Growth

Industry Sector	2025 Forecasted Growth
nformation	4.2%
Other Services	2.7%
Non-Durable	2.4%
Government	1.8%
Private Education and Health Services	1.7%
Trade, Transportation, and Utilities	0.9%
Financial Activities	0.4%
Professional and Business Services	0.0%
Leisure and Hospitality	-0.1%
Durable	-1.2%
Mining, Logging, and Construction	-1.2%

#### **EMPLOYMENT TRENDS: KANSAS CITY**

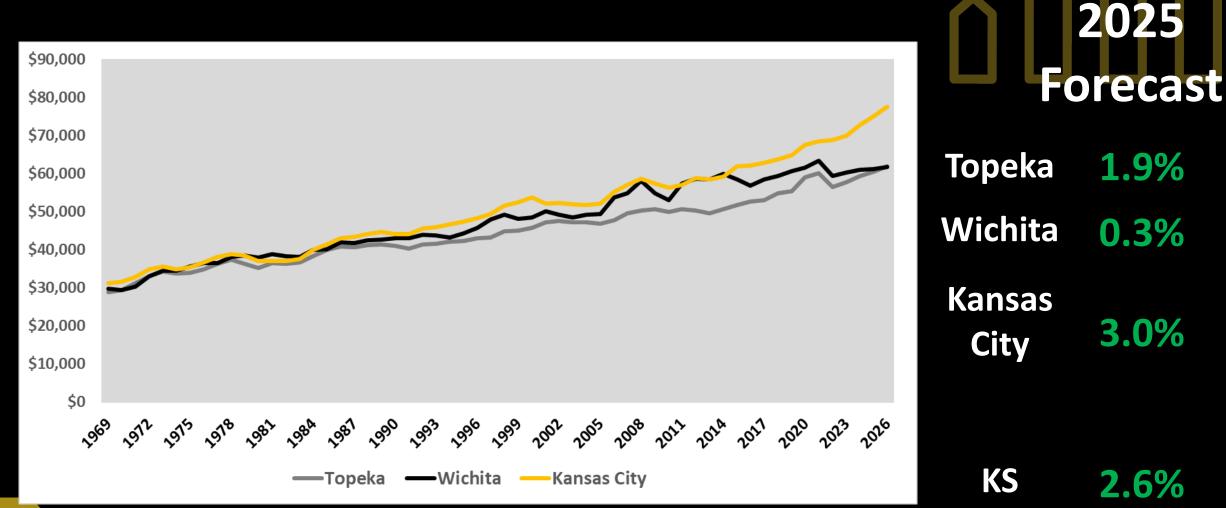
#### Employment Sectors by Percent of Total Employment

#### Employment Sectors by Forecasted 2025 Growth

Industry Sector	% of Total Employment
Trade, Transportation, and Utilities	21.7%
Professional and Business Services	18.7%
Private Education and Health Services	14.6%
Government	11.9%
Leisure and Hospitality	8.6%
Financial Activities	7.7%
Mining, Logging, and Construction	4.6%
Durable	4.2%
Other Services	3.6%
Non-Durable	2.9%
Information	1.6%

Industry Sector	2025 Forecasted Growth
Financial Activities	4.5%
Mining, Logging, and Construction	2.9%
Trade, Transportation, and Utilities	2.5%
Private Education and Health Services	2.1%
Other Services	1.6%
Durable	1.5%
Government	1.0%
Leisure and Hospitality	0.5%
Non-Durable	0.1%
Professional and Business Services	-0.1%
Information	-0.9%

#### INCOME PER CAPITA TRENDS



D

