

Johnson County Economic Indicators

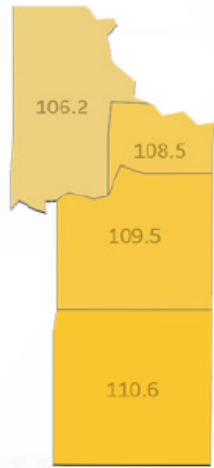
Jonathan Norris

Agenda

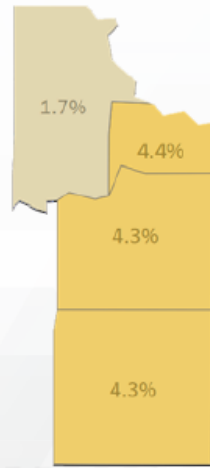
- **Current Index**
 - Measures high-level present economic conditions
 - Employment
 - Wages
 - Durable and nondurable consumer goods
 - Oil production,
 - Wheat prices
 - Inflation
- Economy from 3 perspectives
 - **Healthy-Wealthy-Wise Index**
 - Household perspective
 - Labor force risk, opportunity, and education
 - **Business Dynamism**
 - Firm perspective
 - Examining the economic engine
 - **Government Vitality**
 - Government perspective
 - Market, core economic driver, and fiscal growth indicators

Current Index

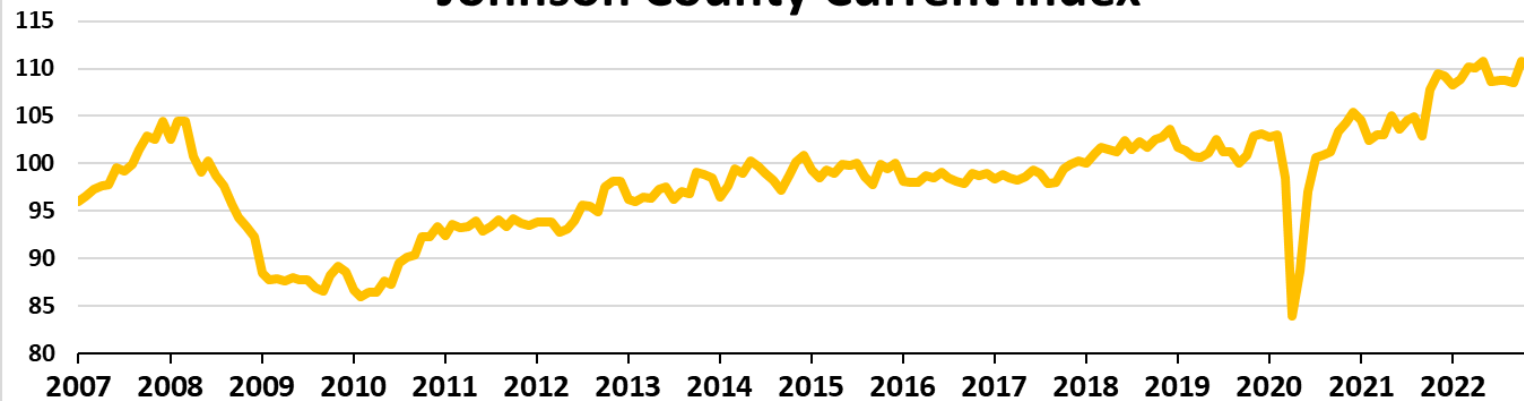
2022 Current Index



Y/Y Current Index Growth – 2021-22



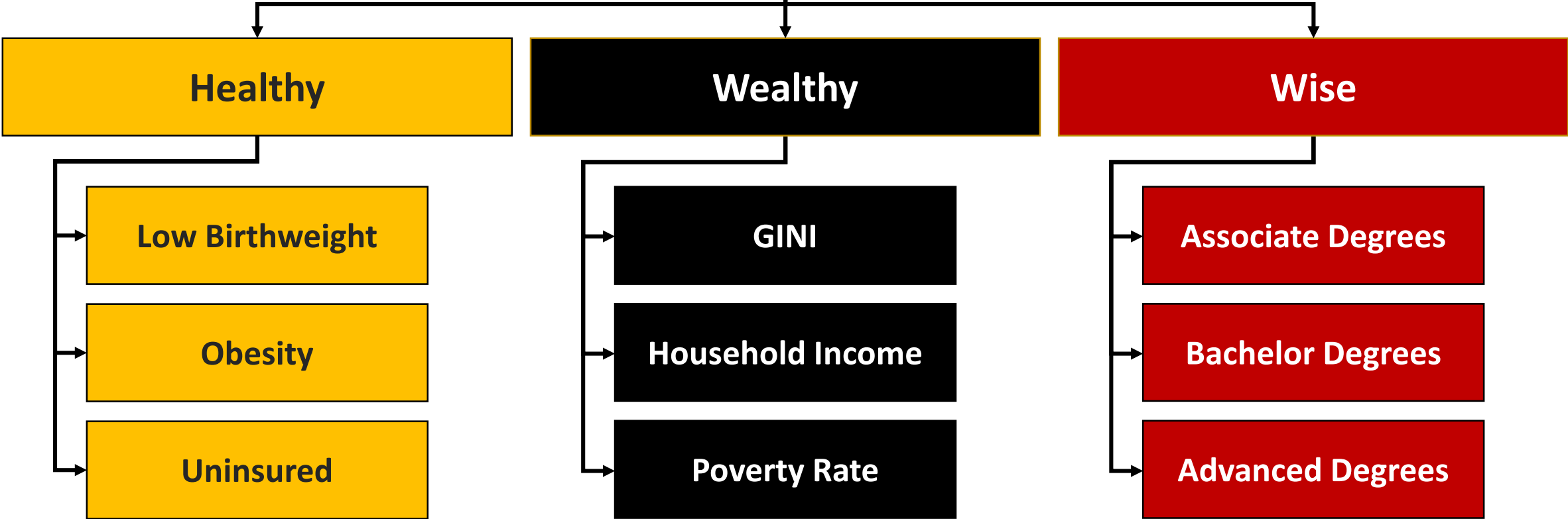
Johnson County Current Index



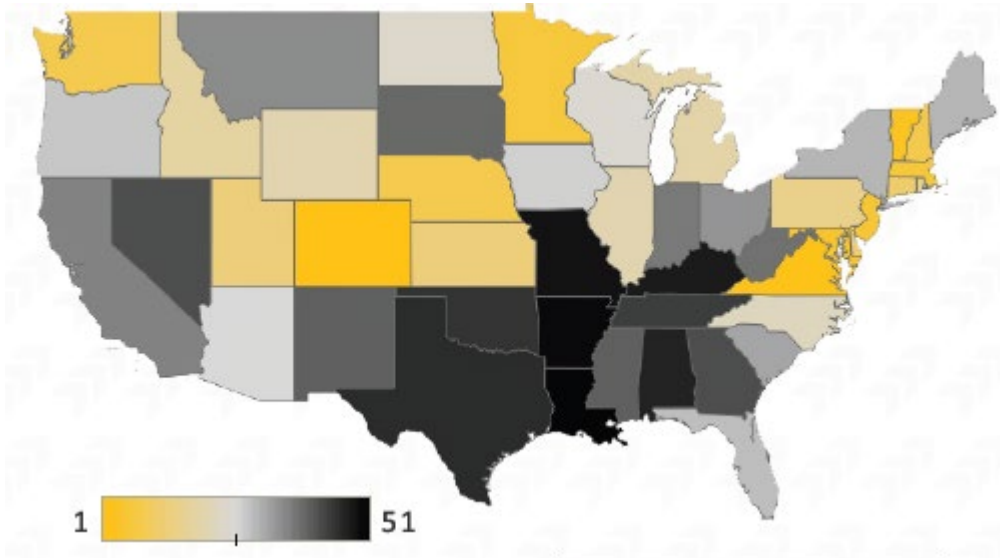
- 2022 State Rank: 23
- Max Value: 110.8
- Max Date: Oct-2022

• Post-Covid expansion has brought Johnson County to its **highest-ever values.**

Household Index



Healthy, Wealthy, and Wise – Kansas ranks 13th



- **Health** - Kansas ranked 11th due to low birthweight, obesity, and uninsured.
- **Wealth** – Income and income equality brought the rank down to 25
- **Wise** – Associate and Bachelor were strengths for Kansas, leaving it in 21st.

REGIONAL RANKINGS								
	HWW Index		Healthy Ranking		Wealthy Ranking		Wise Ranking	
	2018	2023	2018	2023	2018	2023	2018	2023
Colorado	2	1	10	7	12	7	3	3
Kansas	12	13	12	11	20	25	21	21
Missouri	48	49	51	51	32	36	38	39
Nebraska	13	8	21	14	15	11	18	19
Oklahoma	46	45	35	30	39	42	45	45

Source: CEDBR

Johnson County ranks 2nd statewide in household conditions

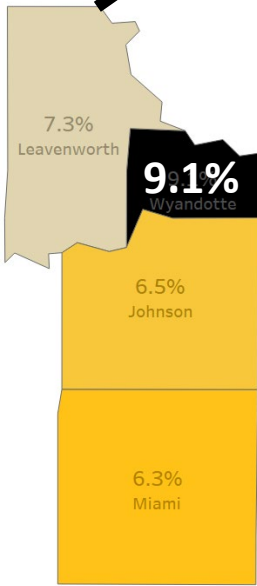
Kansas City - Household Index

County	Total	Health	Wealth	Wise
Johnson	2	4	15	1
Leavenworth	8	34	8	7
Miami	8	31	4	14
Wyandotte	104	105	94	91

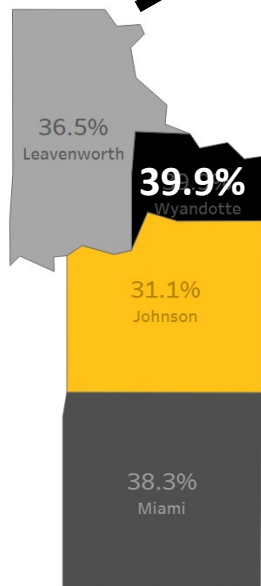
- Strong in all three dimensions
- Ranks **1st in Region**
- **Primary strengths** – Health and Wise

Healthy – Johnson ranked 4th

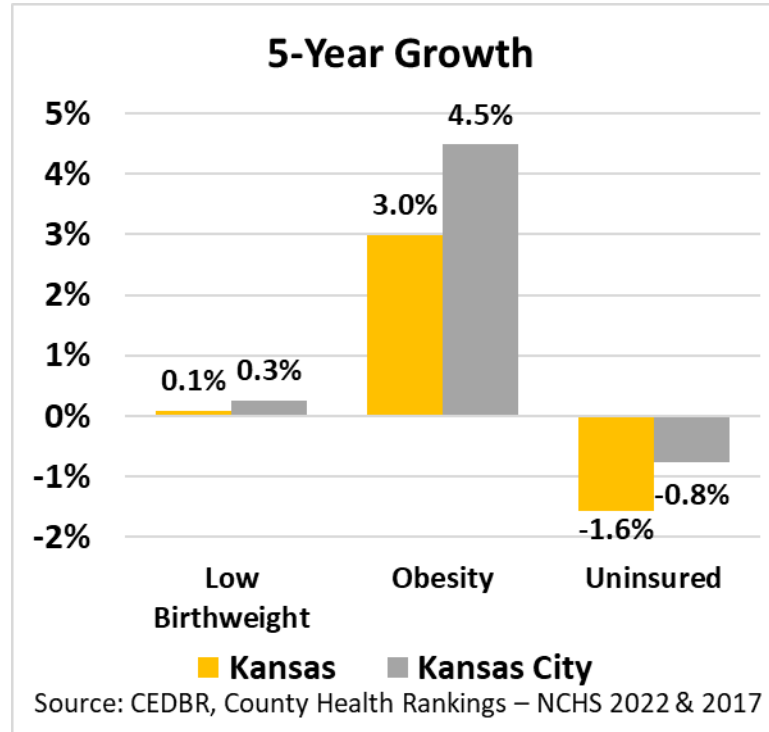
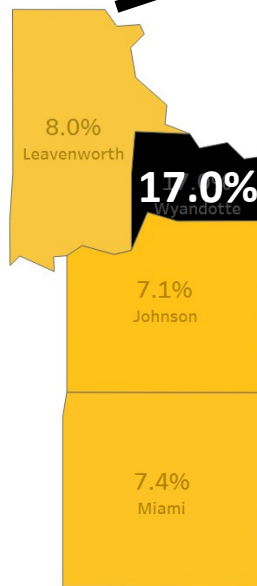
Low Birthweight
(KS 6.8%)
Johnson 6.5%



Obesity Rate
(KS 34.3%)
Johnson 31.1%



Uninsured Rate
(KS 5.7%)
Johnson 7.1%



- Low Birthweight growing faster than state
- Obesity is a growing problem
- Uninsured rate decreasing slower than state

Wealthy – Johnson ranked 15th

Gini Coefficient

(KS 0.46)

Johnson **0.44**

Median Household Income

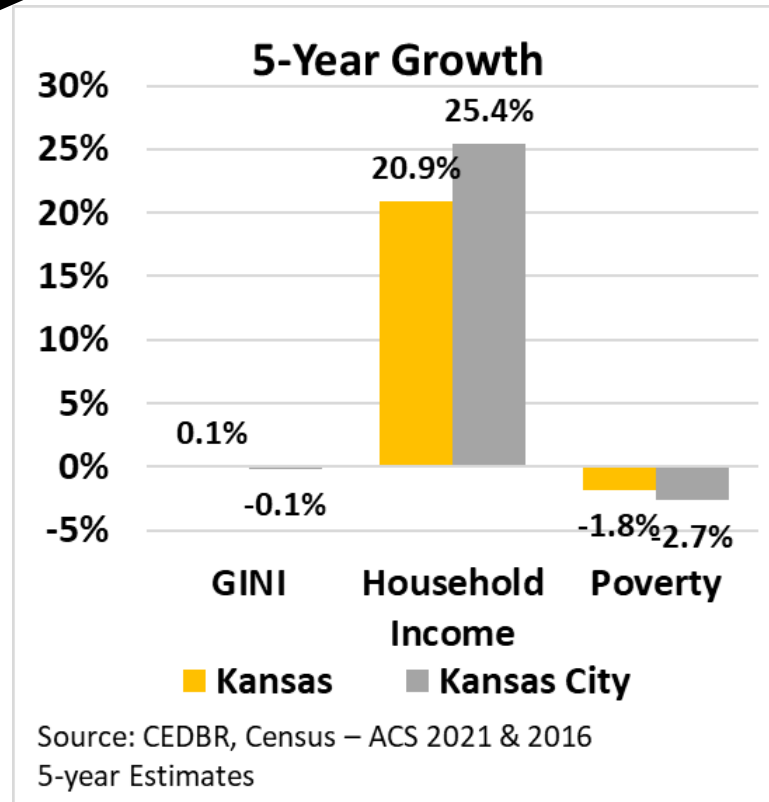
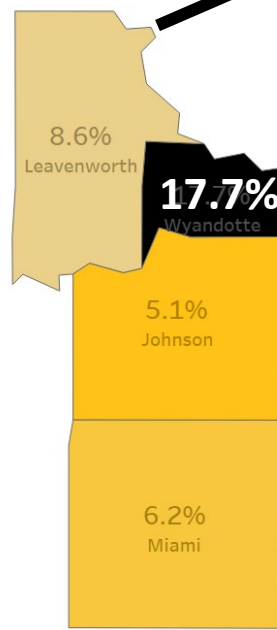
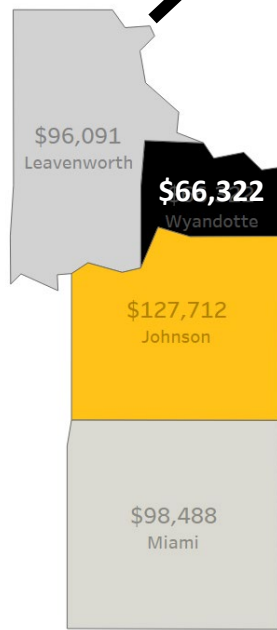
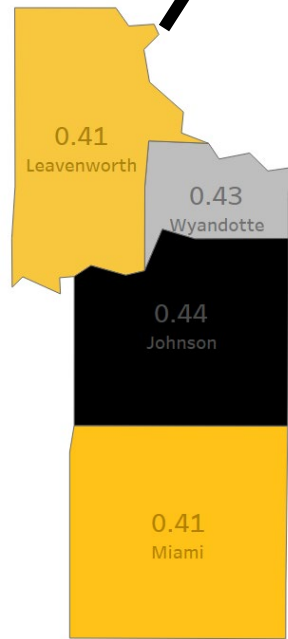
(KS \$ 87,033)

Johnson **\$127,712**

Poverty Rate

(KS 11.5%)

Johnson **5.1%**



- Income distribution narrowing
- Incomes growing faster
- Poverty rate decreasing faster

Wise – Johnson ranked 1st

**Associate
(KS 8.9%)**

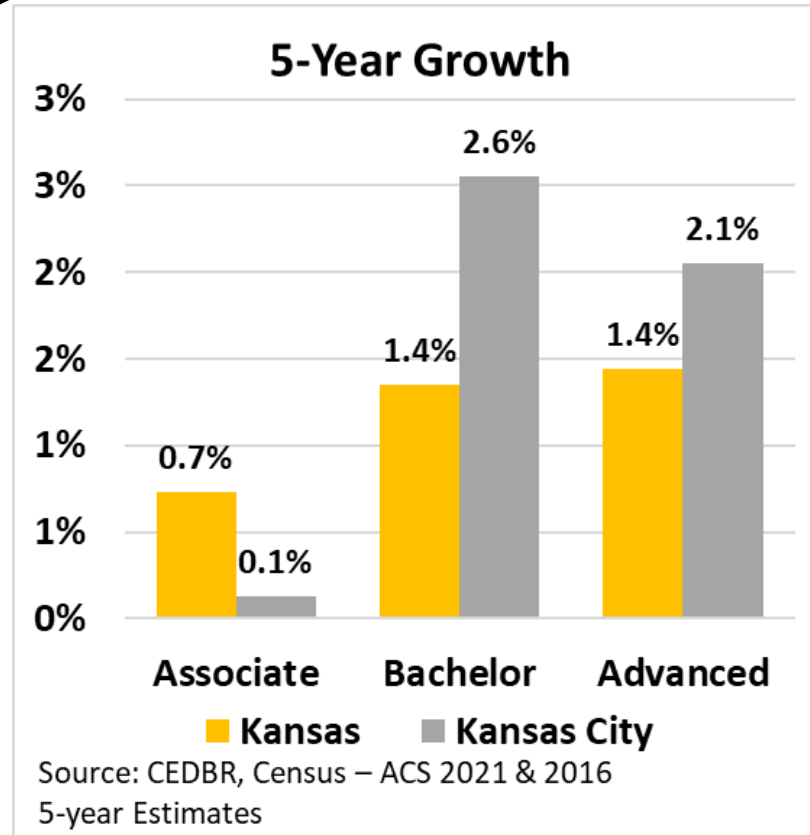
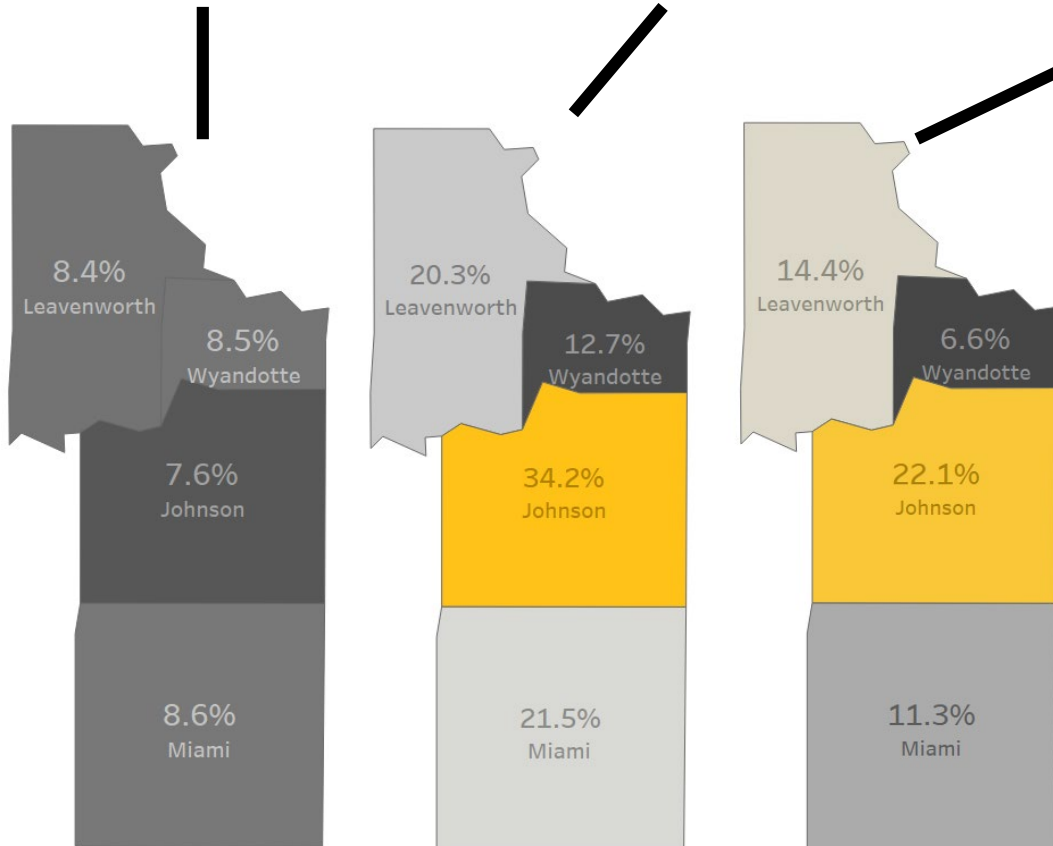
**Bachelor
(KS 21.6%)**

**Advanced
(KS 12.8%)**

Johnson 7.6%

Johnson 34.2%

Leavenworth 22.1%



- Associate degrees **growing slower**
- Bachelor degrees **growing faster**
- Advanced degrees **growing faster**

Business Dynamism

Labor Churn

New Hires
1/2

Separations
1/2

Economic Diversification

Employment
1/3

Establishments
1/3

Wages
1/3

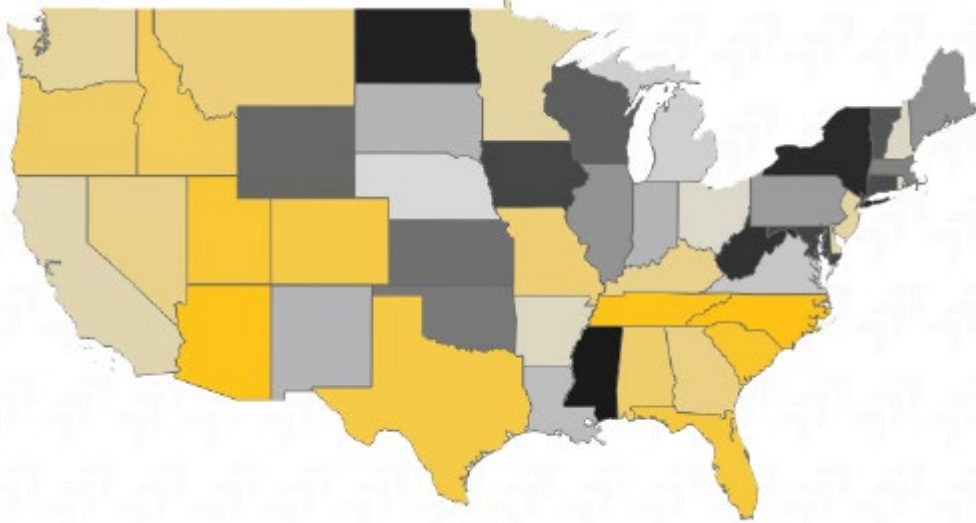
Expansion

Employment
1/3

Establishments
1/3

Total Wages
1/3

Business Dynamism – Kansas was ranked 23rd



- **Labor churn** – was moderate within Kansas.
- **Diversification** – was the state’s economic strength
- **Growth** – Kansas lagged behind the US over the last five years.

U.S. BUSINESS DYNAMISM STATE RANKING						
State	Labor Churn		Diversification		Growth	
	2018	2023	2018	2023	2018	2023
Colorado	7	16	12	16	6	7
Kansas	25	23	11	20	38	38
Missouri	21	21	1	5	31	26
Nebraska	30	35	6	8	21	25
Oklahoma	19	11	43	38	44	44

Source: CEDBR

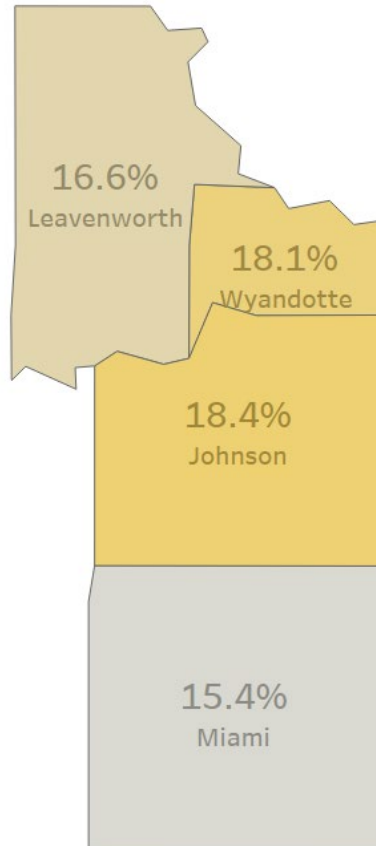
Johnson ranked 1st in overall Business Dynamism

Kansas City - Business Dynamism				
County	Business Dynamism	Labor Churn	Diversification	Expansion
Johnson	1	4	4	7
Leavenworth	26	18	42	44
Miami	8	33	12	21
Wyandotte	16	5	14	69

- **Top ten in all three dimensions**
- Ranks **1st in region and statewide**
- Dynamic economy is **an engine for future prosperity and growth**

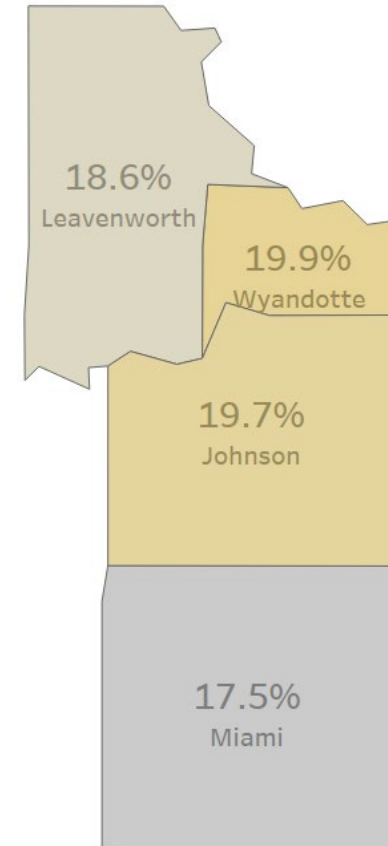
Labor Churn – Johnson was ranked 4th

New Hires
(KS 15.4%)
Johnson 18.4%



- Johnson County has one of the most **mobile and active** labor forces
- We are **not at** the new labor market **equilibrium**
- Separations are not an inherent negative
- Labor mobility **drives skill-job matching** (optimization)
- Drives growth in productivity

Separations
(KS 16.5%)
Johnson 19.7%



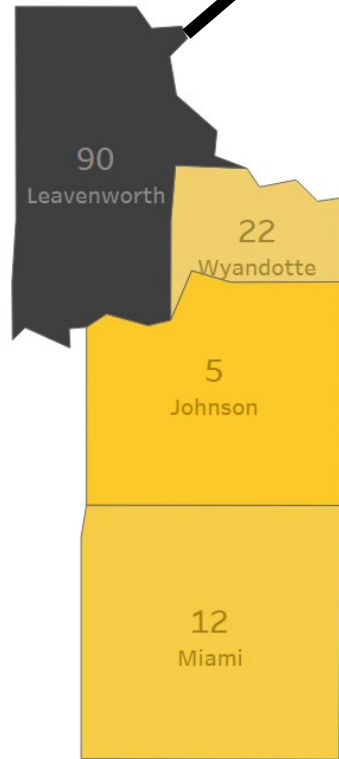
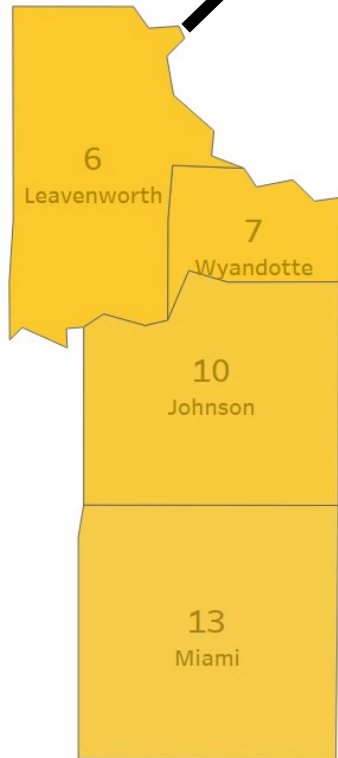
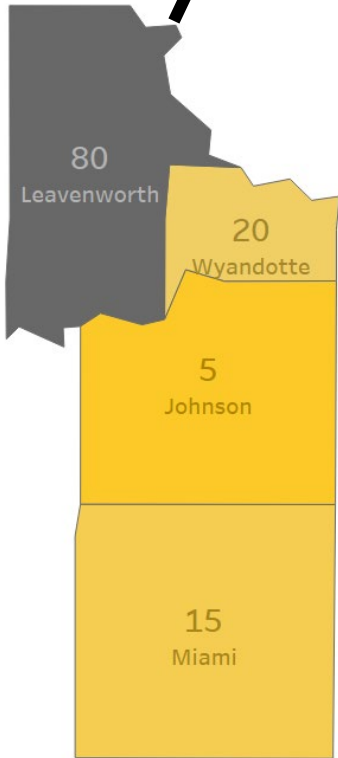
Diversification – Johnson ranked 4th

Employment

Establishments

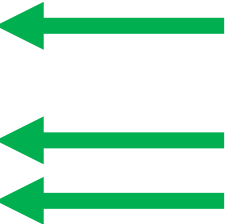
Wages

- Two perspectives –
 - Diversity weathers economic cycles
 - Economies of Agglomeration



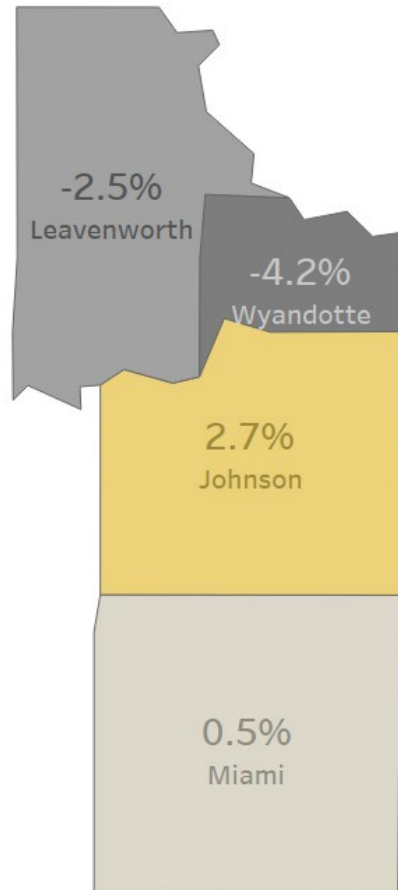
Concentration

Industry	Employment	Wages
Natural Resources and Mining	0.09	0.10
Construction	0.90	0.94
Manufacturing	0.74	0.73
Trade, Transportation, and Utilities	1.15	1.19
Information	0.95	0.78
Financial Activities	1.43	1.28
Professional and Business Services	1.44	1.41
Education and Health Services	0.96	0.97
Leisure and Hospitality	0.87	0.73
Other Services	0.86	0.81

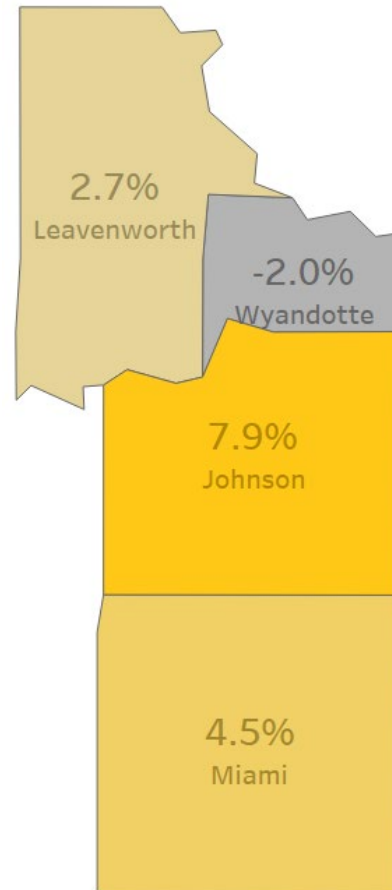


5-Year Growth – Johnson ranked 7th

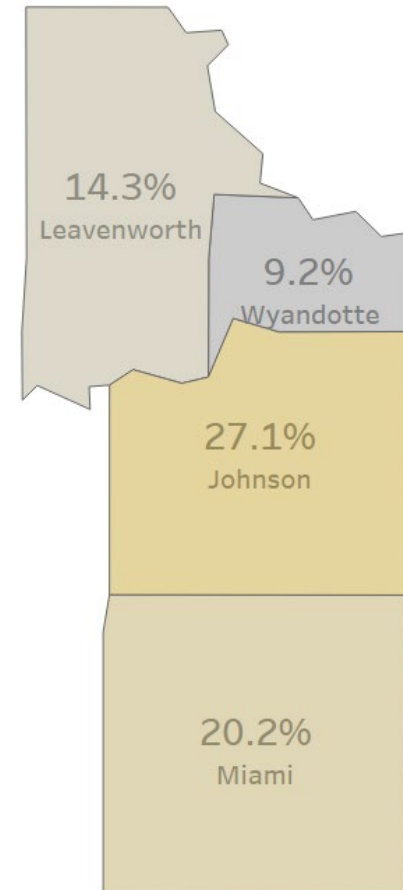
Employment
(KS -1.2%)
Johnson 2.7%



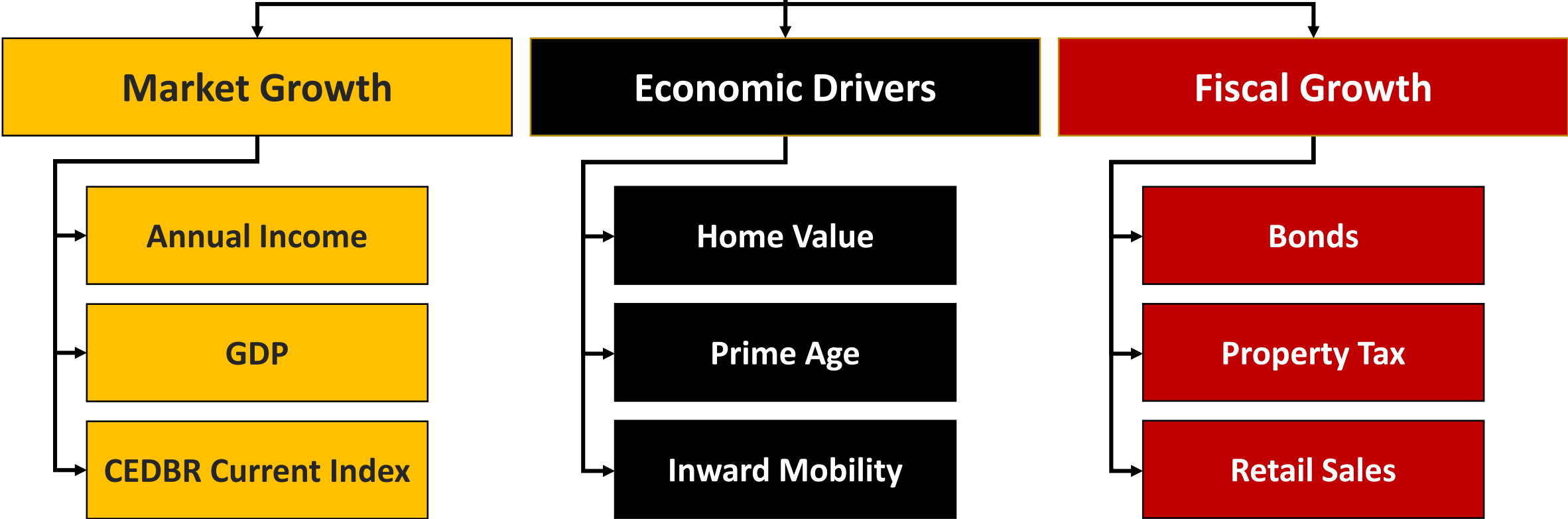
Establishments
(KS 0.1%)
Johnson 7.9%



Wages
(KS 19.5%)
Johnson 27.1%



Government Vitality



Johnson County ranks 63rd in Government Vitality

Kansas City - Government Vitality				
County	Government Vitality	Market	Economic Drivers	Fiscal Growth
Johnson	63	59	99	22
Leavenworth	73	79	88	25
Miami	62	53	87	39
Wyandotte	66	64	92	30

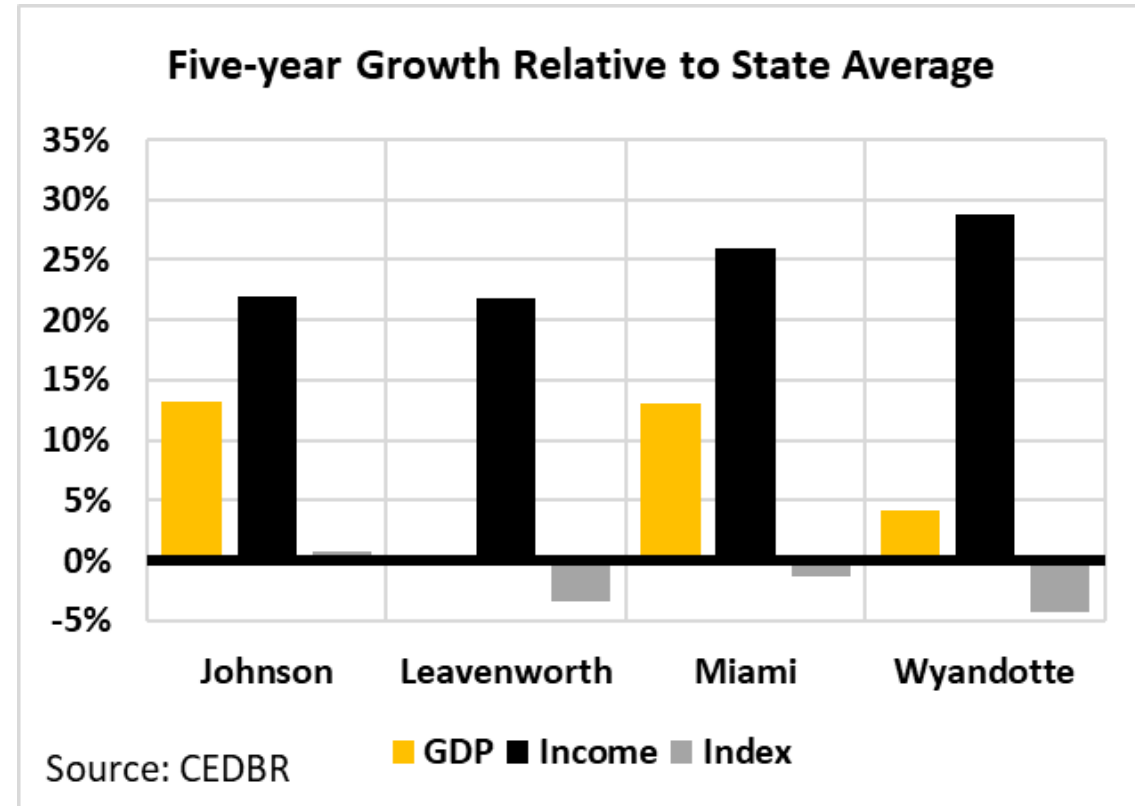
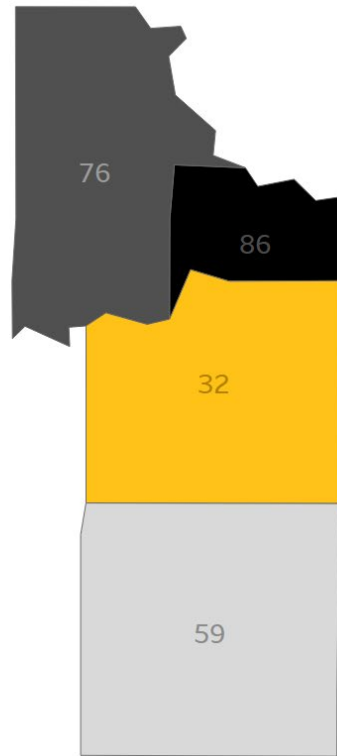
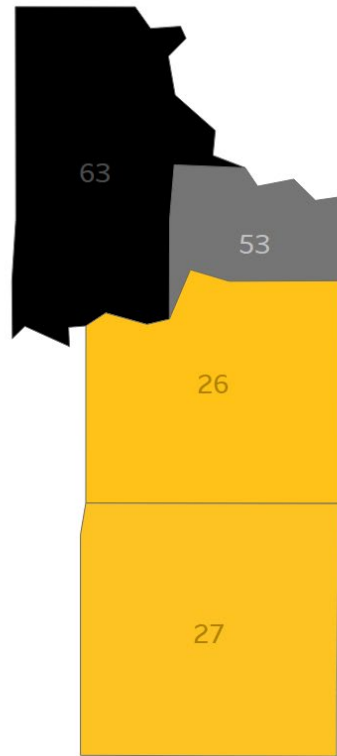
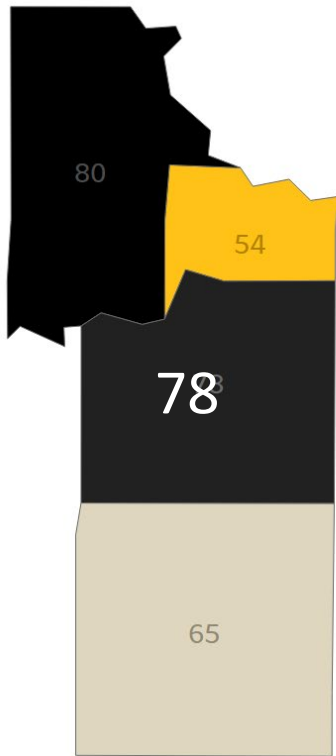
- Ranks **3rd in region**
- Primary strength – Fiscal Growth

Market Growth – Johnson was ranked 59th

Median Household
Income

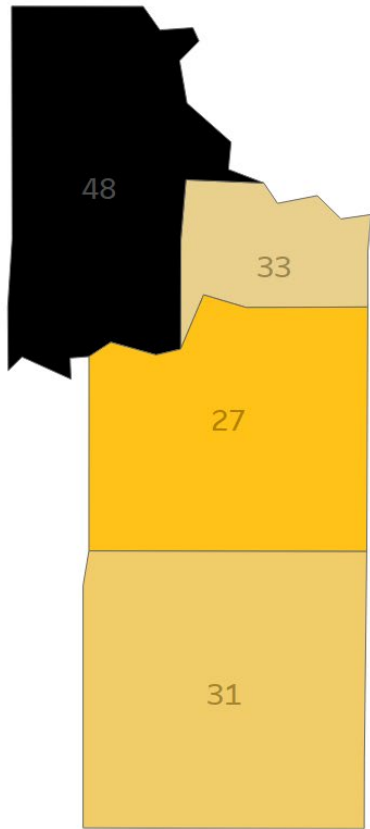
GDP
Growth

County Current
Index Growth

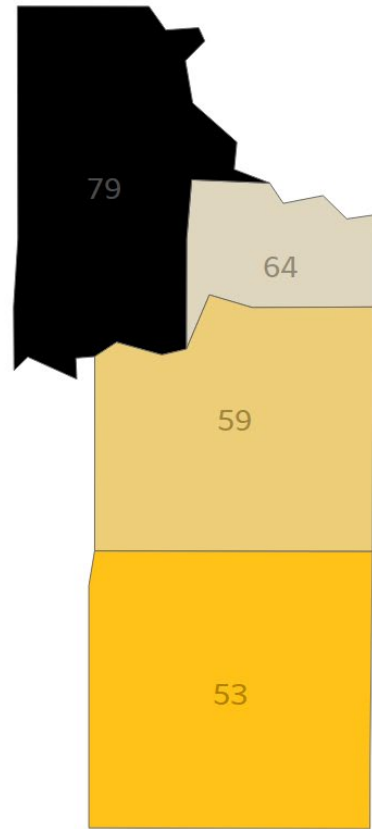


Economic Drivers – Johnson was ranked 99th

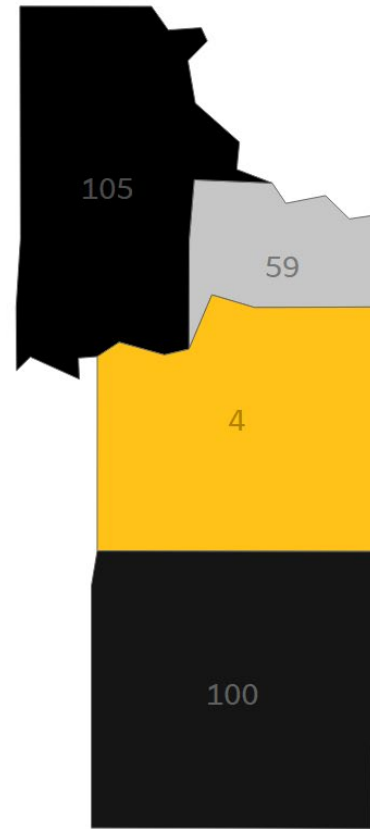
Median Home Value



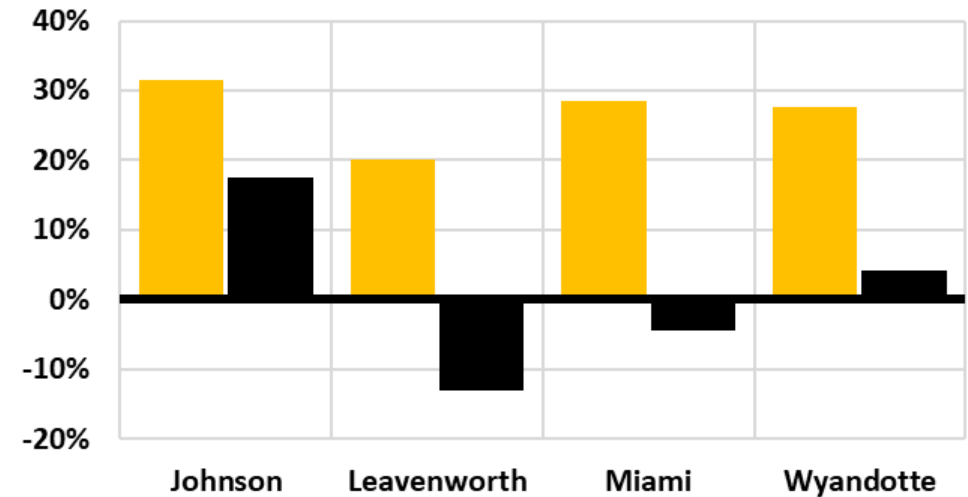
In-Migration Share



Prime Age Share



Five-year Growth Relative to State Average

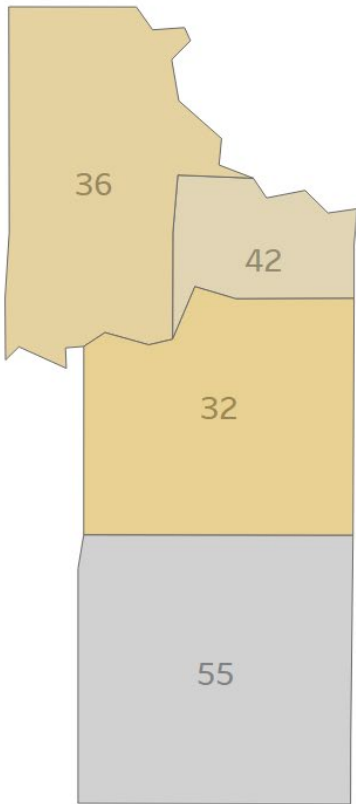


Source: CEDBR

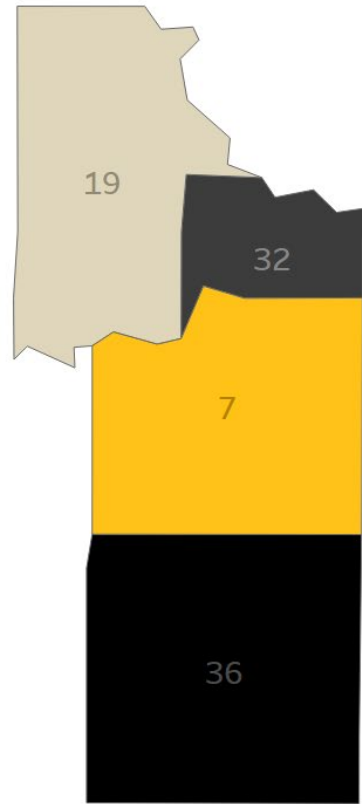
■ Home Value ■ Prime Age

Fiscal growth – Johnson was ranked 22nd

Bond Value Growth



Property Tax Collections



Retail Sales Growth

