Labette County Economic Indicators

Jonathan Norris

Agenda



 Employment, Wages, Durable/Nondurable consumer goods, Oil Production, Wheat prices, Inflation

Healthy-Wise Index

- Household perspective
- Labor force risk, opportunity, and education

Business Dynamism Index

- Firm perspective
- Examining the economic engine

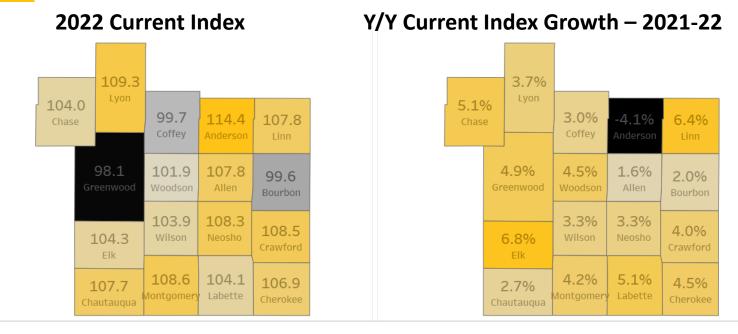
Government Vitality Index

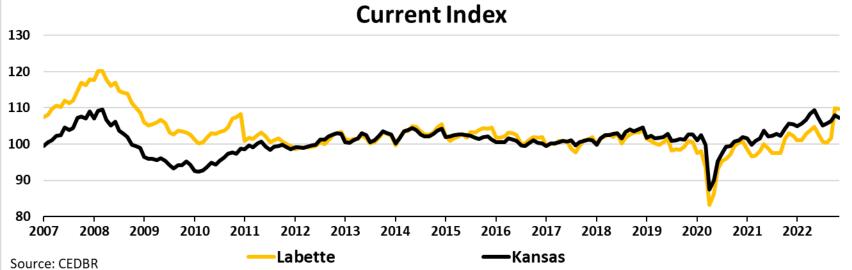
- Government perspective
- Market, core economic driver, and fiscal growth indicators





Current Index





- Regionally, most counties are better off than in 2017 (the base year)
- Labette County exceeds the state average level, but only in most recent periods
- Labette County closely followed state trends until 2019
- Manufacturing dependency hit Labette harder than many counties

Household Index



Low Birthweight (1/3)

Obesity (1/3)

Preventable Hospitalizations (1/3)

Wealthy 1/3

GINI Index (1/3)

Household Income (1/3)

Poverty (1/3)

Wise 1/3

Associate's (1/3)

Bachelor's (1/3)

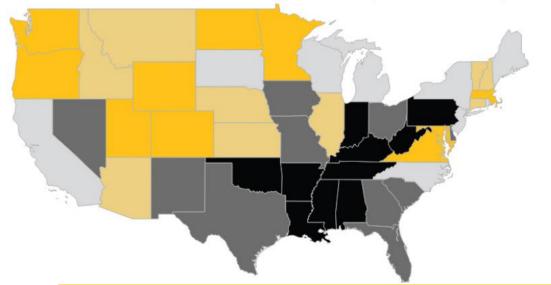
Advanced (1/3)

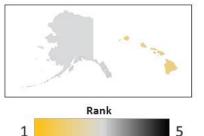




Healthy, Wealthy, and Wise — Kansas ranks near the national median

U.S. Healthy-Wealthy-Wise Index, 2024





- **Healthy** Near Median
 - High obesity
 - Low birthweights
- Wealthy Near Median
 - Low wealth polarization
 - Lagging incomes
- Wise Above Median
 - Associate and Bachelor

Kansas Healthy-Wealthy-Wise Index 2024

		Rank	Value
	Obesity Rate	4	35.8%
Healthy	Low Birthweight Rate	2	7.2%
	Preventable Hospitalization Rate	3	2.7%
	Gini Coefficient	2	0.46
Wealthy	Median Household Income	4	\$69,747
	Poverty Rate	3	11.6%
	Associate Degrees	2	31.4%
Wise	Bachelor Degrees	2	21.7%
	Advanced Degrees	3	13.0%

Neighboring State Ranks								
State	HWW Index	Healthy	Wealthy	Wise				
Colorado	1	2	1	1				
Kansas	3	3	3	2				
Missouri	4	4	4	4				
Nebraska	2	3	2	2				
Oklahoma	5	4	4	5				

Midwest Region

- Colorado and Nebraska lead
- Missouri and Oklahoma lag





Labette County ranked below median in household conditions

Healthy-Wealthy-Wise 2024										
Healthy-										
County	Wealthy-Wise	Healthy	Wealthy	Wise						
	Index									
Allen	5	5	3	3						
Anderson	3	2	2	5						
Bourbon	4	3	3	3						
Chase	4	2	4	4						
Chautauqua	5	3	5	5						
Cherokee	4	3	3	4						
Coffey	1	1	1	2						
Crawford	3	2	5	1						
Elk	5	3	5	5						
Greenwood	5	5	5	4						
Labette	4	3	4	3						
Linn	5	4	4	4						
Lyon	4	3	4	4						
Montgomery	5	4	5	4						
Neosho	5	5	4	2						
Wilson	5	4	5	4						
Woodson	3	1	4	4						

Healthy: Near Median

Wealthy: Below Median

• Wise: Near Median

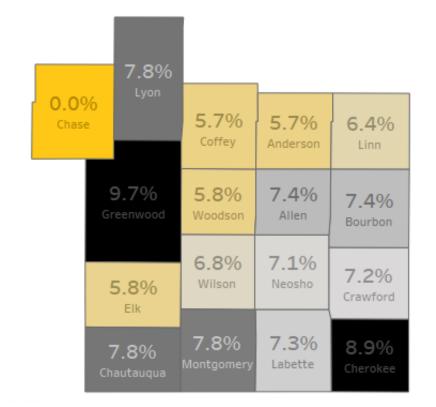
 This is better overall than much of the region

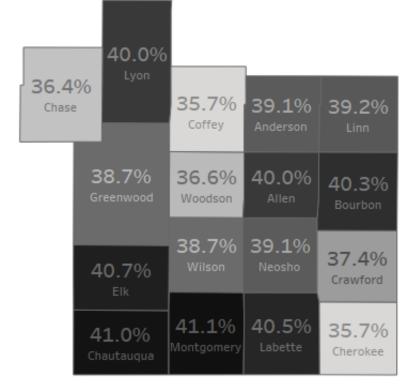


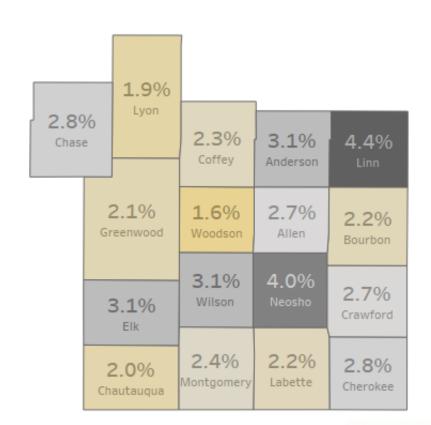


Healthy — Concerns with obesity, but improving low birthweight rate, and lower preventable hospitalization rate

Low Birthweight Rate			Obesity Rate			Preventable Hospitalizations Rate					
	2018	2022	Growth		2018	2022	Growth		2018	2022	Growth
Kansas	7.0%	7.2%	0.2%	Kansas	32.4%	35.8%	3.4%	Kansas	5.1%	2.7%	-2.4%
Labette	8.8%	7.3%	-1.5%	Labette	36.1%	40.5%	4.4%	Labette	4.3%	2.2%	-2.1%

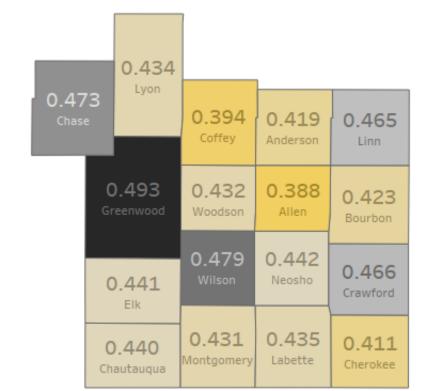


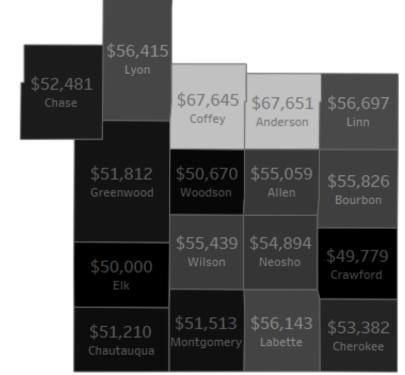


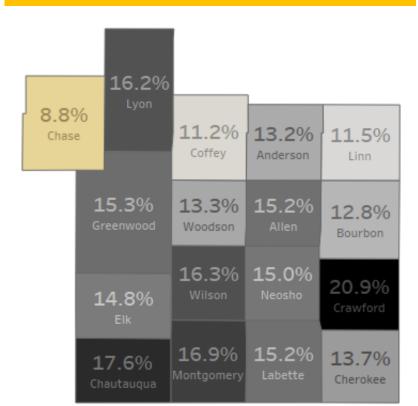


Wealthy – Income polarity is low but rising, household incomes lagging, and poverty improving

	Gini Coe	fficient		Med	ian Househ	old Incor	ne		Povert	y Rate	
	2018	2022	Growth		2018	2022	Growth		2018	2022	Growth
Kansas	0.458	0.458	-0.1%	Kansas	\$ 57,422	\$ 69,747	21.5%	Kansas	12.4%	11.6%	-0.8%
Labette	0.411	0.435	5.6%	Labette	\$ 47,668	\$ 56,143	17.8%	Labette	17.8%	15.2%	-2.6%







Wise – Strength in skilled trades and some college, with rapidly growing educations

0.0%

Kansas

Labette

Total Education	2018	2022	Growth
Kansas	64.7%	66.1%	1.4%
Labette	55.4%	60.1%	4.7%

Some come	ge and r	.oooc.ac	c b cg. ccs
	2018	2022	Growth
Kansas	31.8%	31.4%	-0.4%

37.6% 37.6%

Labette

Some College and Associate Degrees

Bachelor	Degrees
2018	2022

20.8%

11.7% 14.5%

21.7%

Growth

0.9%

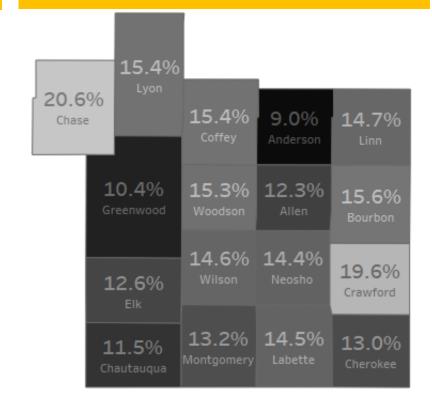
2.8%

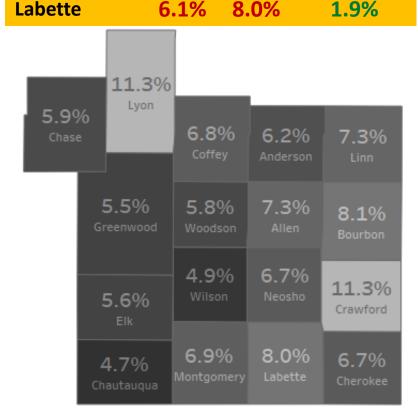
Labette

	2018	2022	Growth	
Kansas	12.1%	13.0%	0.9%	

Advanced Degrees

		28.9%		1	
30.8% Chase		Lyon	39.1% Coffey	30.7% Anderson	34.2% Linn
		8.7% reenwood	32.9% Woodson	38.2% Allen	35.7% Bourbon
	3		34.4% Wilson	40.2% Neosho	34.3% Crawford
		6.9% autauqua	36.1% Montgomery		37.7% Cherokee





Business Dynamism Expansion Labor Churn Economic Diversification Employment **New Hires Employment** 1/3 1/2 1/3 Establishments **Establishments** Separations 1/3 1/2 1/3 Wages Wages 1/3 1/3

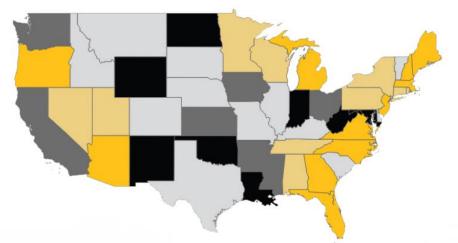


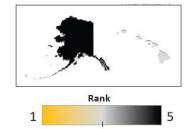


Business Dynamism – Kansas fell behind (Note 2018-2022)

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U.S. Business Dynamism Index, 2024





Labor churn – Below Median

• Diversification – Near Median

Growth – Bottom 20% of States

Kansas Business Dynamism Index 2024

		Rank	Value
Labor Churn	New Hires	3	15.2%
Labor Cituin	Separations	3	16.3%
Economic	Employment	3	97.4
Economic Diversification	Establishments	4	89.7
Diversification	tablishments dages	2	96.0
	Employment Growth	4	0.6%
Economic Growth	Establishments Growth	5	5.0%
	Wages Growth	4	21.2%

Neighbor State Dynamism Ranks

State	Business Dynamism	Labor Churn	Economic Diversification	Economic Growth
Colorado	3	4	3	2
Kansas	4	4	3	5
Missouri	3	4	2	3
Nebraska	3	3	2	4
Oklahoma	5	5	4	5

Midwest Region

- Colorado, Nebraska, and Missouri lead
- Oklahoma lags





Labette County ranks near the median in Business Dynamism

Business Dynamism Index Ranks 2024						
County	Business Dynamism	Labor Churn	Economic Diversification	Economic Growth		
Allen	2	2	2	2		
Anderson	1	4	1	1		
Bourbon	4	2	1	5		
Chase	5	2	5	5		
Chautauqua	3	4	4	3		
Cherokee	3	3	2	3		
Coffey	4	4	3	5		
Crawford	1	2	1	2		
Elk	2	5	5	2		
Greenwood	5	2	3	5		
Labette	3	4	2	5		
Linn	3	3	3	2		
Lyon	2	1	2	1		
Montgomery	1	1	1	1		
Neosho	2	2	1	2		
Wilson	5	2	4	5		
Woodson	5	3	5	4		

 Labor Churn: Below Median

Economic Diversification:

Above Median

Economic Growth:

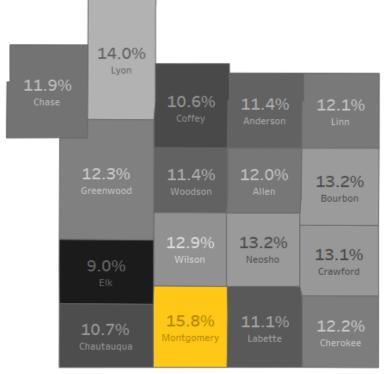
Bottom 20%

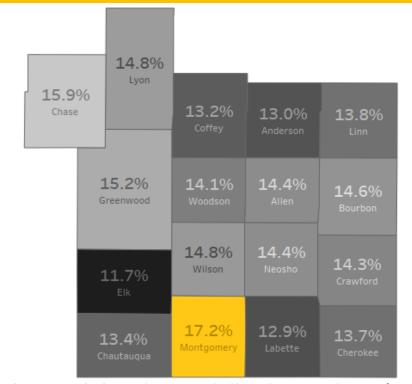




Labor Churn – Lower job movement may be a risk in evolving markets, but there are advantages in retention

	New H	lires			Separa	tions	
	2018	2022	Growth		2018	2022	Growth
Kansas	14.3%	15.2%	0.9%	Kansas	15.7%	16.3%	0.6%
Labette	10.7%	11.1%	0.4%	Labette	12.6%	12.9%	0.3%

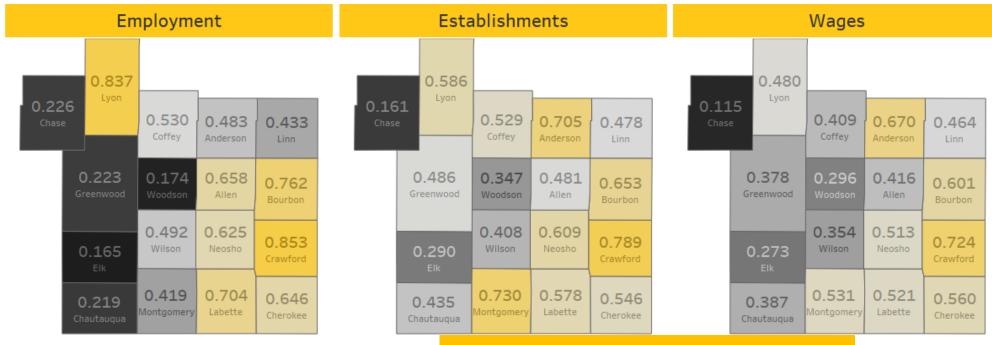




- We are not at the new labor market equilibrium
 - Separations are not an inherent negative

- Labor mobility drives skill-job matching (optimization)
- Drives growth in productivity

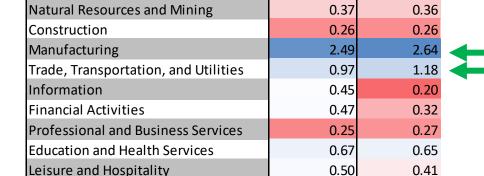
Diversification — high employment diversity, but highly concentrated in manufacturing and complementary transport



Other Services

- Two perspectives
 - Diversity weathers economic cycles
 - Economies of Agglomeration
 - Industry-driven





Concentration

Wages

0.43

Employment

0.59

Industry

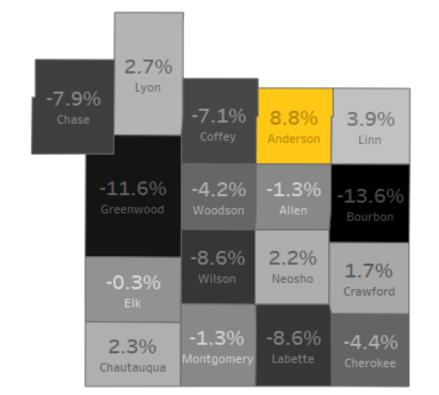


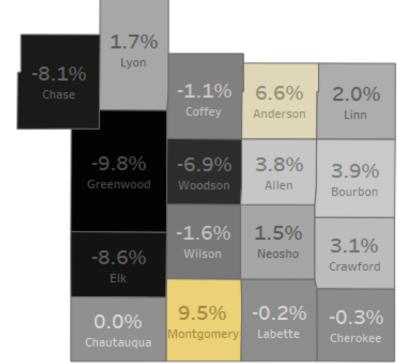
5-Year Expansion – lagging growth rates, particularly employment

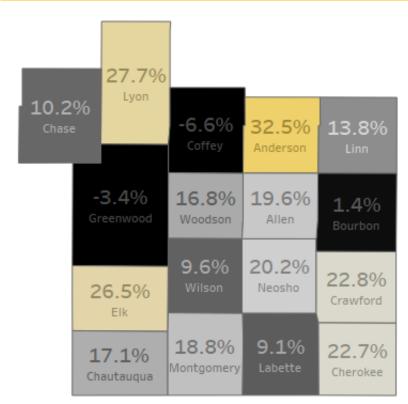
	Employr			
	2018	2022	Growth	
Kansas	1,383,119	1,390,817	0.6%	Kansas
Labette	9,047	8,272	-8.6%	Labette

Establishments				
	2018	2022	Growth	
Kansas	99 702	02 245	E 00/	
	00,795	93,245	5.0%	
Labette	476	475	-0.2%	

Wages						
(\$millions)	2018	2022	Growth			
Kansas	64.460	70.400	24.20/			
	64,463	78,133	21.2%			
Labette	332	362	9.1%			







Government Vitality

Market Growth

GDP 20%

Personal Income 40%

County Index 40%

Economic Drivers

Prime Age 25%

Mobility 25%

Home Value 50%

Fiscal Growth

> Bonds 10%

Property Tax 60%

Retail Sales 30%





Labette County ranks near the median in Government Vitality

Government Vitality Index 2024						
County	Government Economic Market Vitality Drivers Growth			Fiscal Growth		
Allen	1	4	2	1		
Anderson	1	1	1	5		
Bourbon	5	5	4	4		
Chase	3	5	2	2		
Chautauqua	4	4	5	1		
Cherokee	3	4	1	4		
Coffey	4	4	5	1		
Crawford	4	2	4	4		
Elk	3	4	4	1		
Greenwood	4	5	5	1		
Labette	3	1	4	4		
Linn	1	2	2	2		
Lyon	1	3	2	1		
Montgomery	1	2	1	3		
Neosho	4	3	3	5		
Wilson	4	5	5	1		
Woodson	1	2	4	1		

Economic Drivers: Top20%

 Market Growth: Below Median

 Fiscal Growth: Below Median



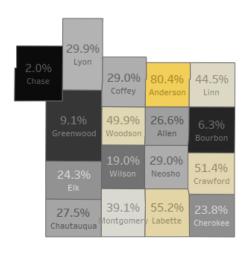


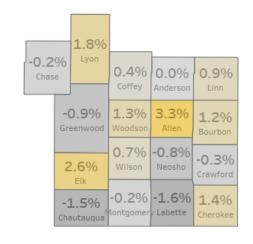
Economic Drivers – Top 20% overall

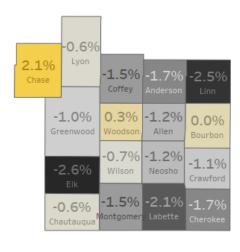
Median Home Value Growth

Inward Mobility Growth

Prime Age Growth







values have grown much faster than statewide, driving the index rank

Median home

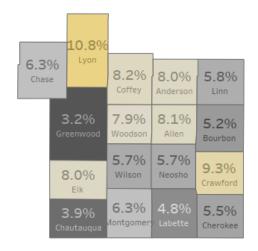
Inward mobility has declined, and is toward bottom of regional counties

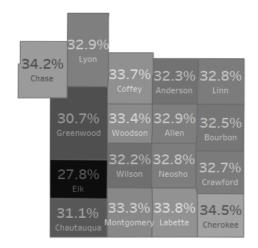
Median Home Value

Inward Mobility Share

Prime Age Share





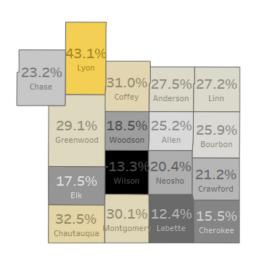


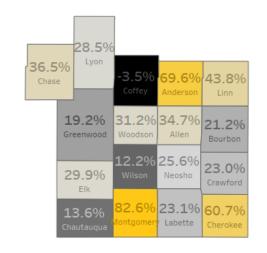
Prime age share has declined, and most counties in the region are around the same level

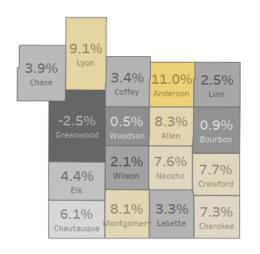


Market Growth - Below Median overall

Income Per Capita Growth GDP Growth Current Index Growth

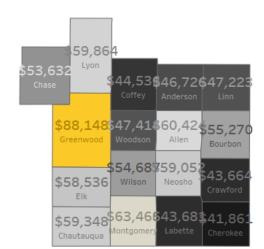




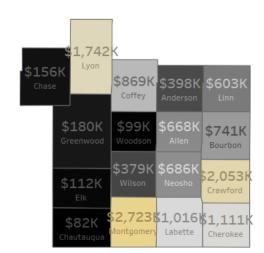


- Income per capita growth below statewide average, and the level is low for the region
- GDP has grown by slightly less than the state

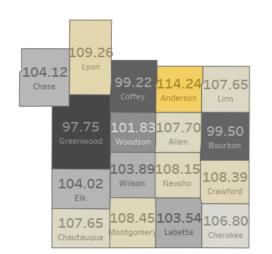
Current Index



Income Per Capita



GDP (\$millions)



 Current Index level and growth slightly below state average, but have seen much improvement in recent months

Fiscal Growth - Below median overall

15.0%

Bourbon



Per-Capita Property Tax Collections Growth

9.9%

Anderson

14.0%

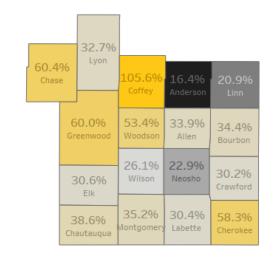
20.79

27.8%

20.3%

31.7%

Per-Capita Retail Sales Growth



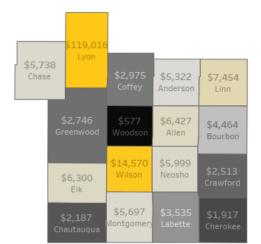
Per Capita Bonds

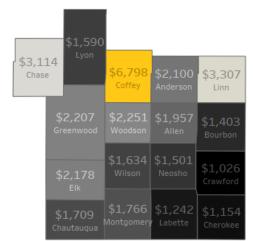
Per-Capita Property Tax Collections

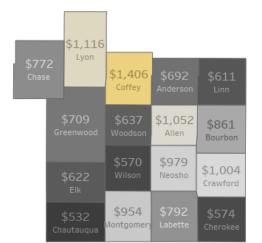
13.2%

Wilson

Per-Capita Retail Sales







- Per capita bonds growth has declined, but it remains near the lower-middle in level
- Per capita property tax collections have grown, but slower than most other counties and remain low
- Per capita retail sales growth is above average