

Thomas County Economic Indicators

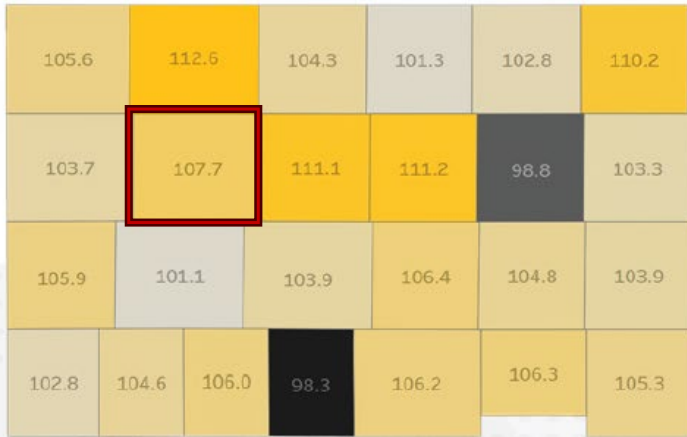
Jonathan Norris

Agenda

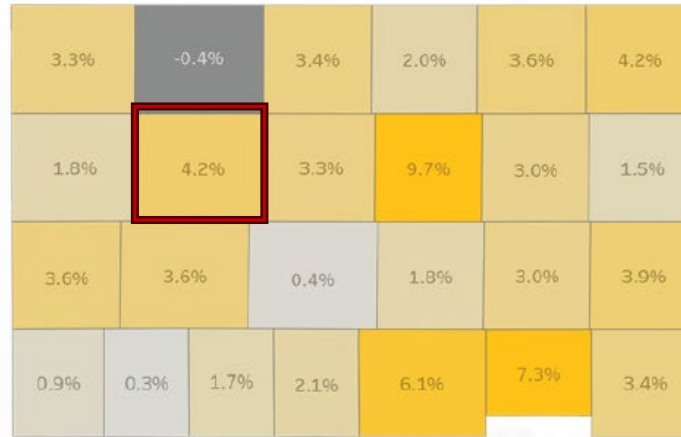
- **Current Index**
 - Measures high-level present economic conditions
 - Employment
 - Wages
 - Durable and nondurable consumer goods
 - Oil production,
 - Wheat prices
 - Inflation
- Economy from 3 perspectives
 - **Healthy-Wealthy-Wise Index**
 - Household perspective
 - Labor force risk, opportunity, 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

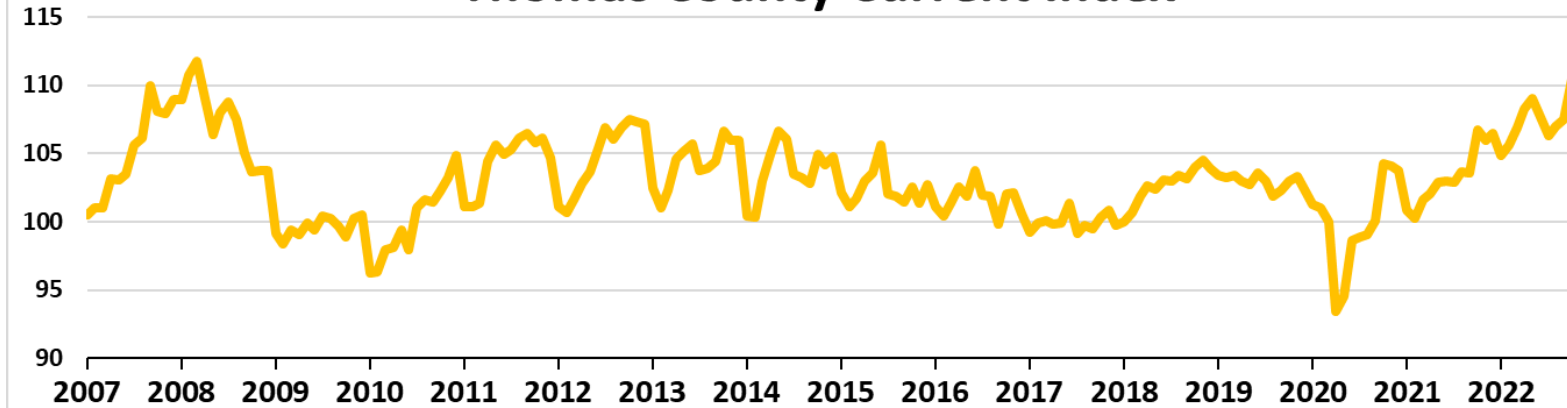


Y/Y Current Index Growth – 2021-22



- **2022 State Rank: 38**
- **Max Value: 111.8**
- **Max Date: Mar-2008**
- Post-Covid growth most consistent in series history

Thomas County Current Index



Source: CEDBR



Household Index

Healthy

Low Birthweight
1/3

Obesity
1/3

Uninsured
1/3

Wealthy

Gini Index
1/3

Household
Income
1/3

Poverty
1/3

Wise

Associate's
1/3

Bachelor's
1/3

Advanced
1/3

Thomas County ranked 12th Overall in household conditions

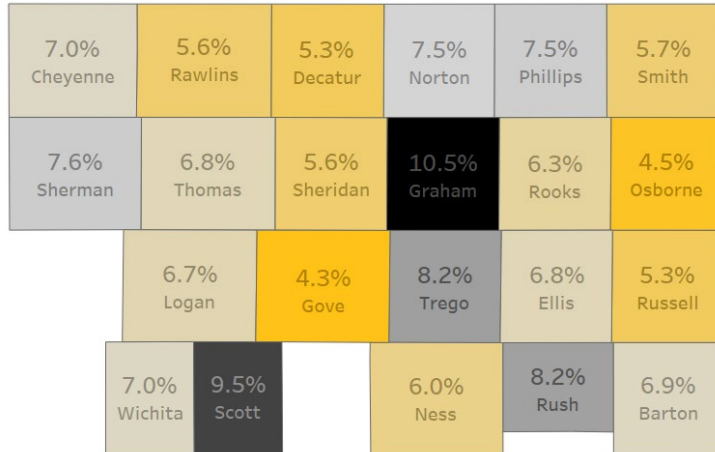
Northwest - Household Index				
County	Total	Health	Wealth	Wise
Barton	85	72	89	65
Cheyenne	88	69	103	60
Decatur	60	24	91	54
Ellis	28	27	81	4
Gove	24	23	18	61
Graham	64	96	57	28
Greeley	8	19	24	6
Lane	51	49	68	36
Logan	33	38	44	38
Ness	38	64	6	56
Norton	56	47	43	71
Osborne	52	31	82	41
Phillips	69	74	73	55
Rawlins	50	55	62	31
Rooks	26	49	8	52
Rush	75	78	66	68
Russell	65	37	100	47
Scott	91	91	59	85
Sheridan	23	59	24	18
Sherman	45	53	54	34
Smith	37	20	51	53
Thomas	12	17	23	25
Trego	15	57	6	13
Wallace	11	6	37	15
Wichita	77	97	41	77

- **Strong across all three dimensions**
- Ranks **3rd** in Northwest **Region**
- **Primary strength** – Health

Healthy – Thomas was ranked 17th

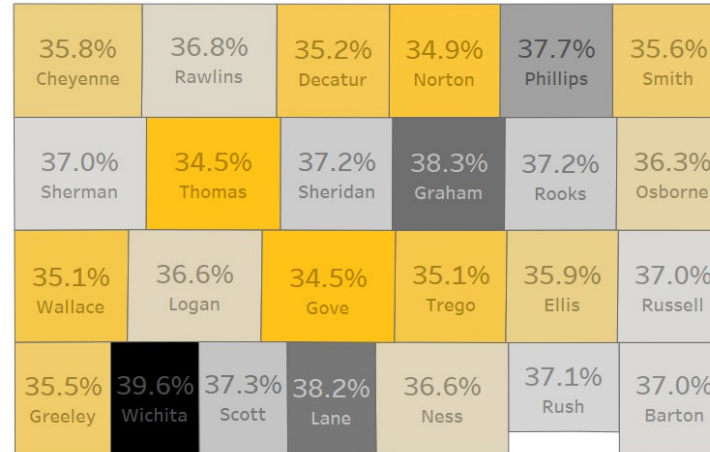
Low Birthweight (KS 6.8%)

Thomas 6.8%



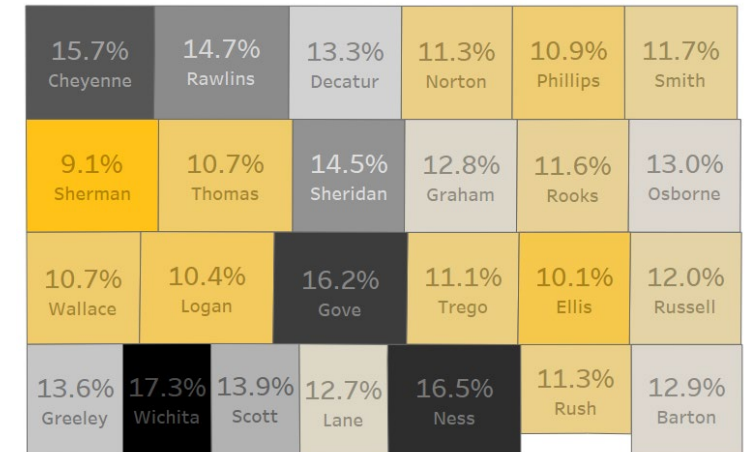
Obesity Rate (KS 34.3%)

Thomas 34.5%

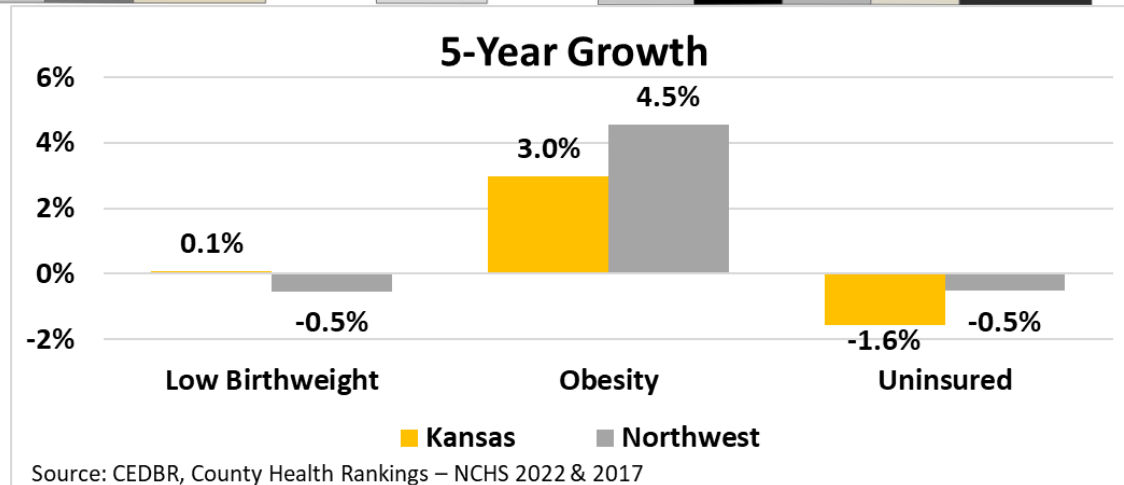


Uninsured Rate (KS 5.7%)

Thomas 10.7%



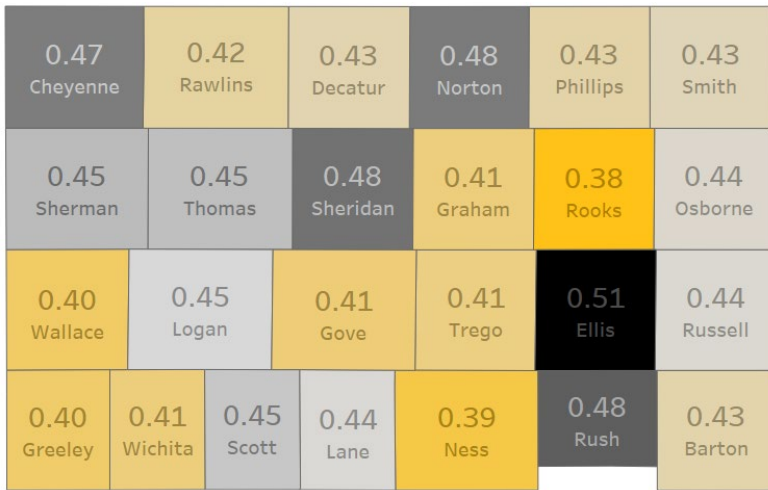
- Low Birthweight Improving
- Obesity is a growing problem
- Uninsured rate decreasing slower than state



Wealthy – Thomas was ranked 23rd

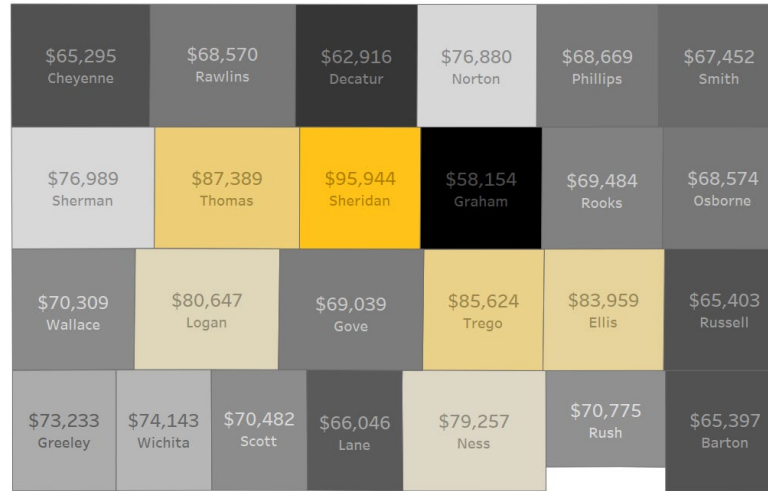
Gini Coefficient
(KS 0.46)

Thomas **0.45**



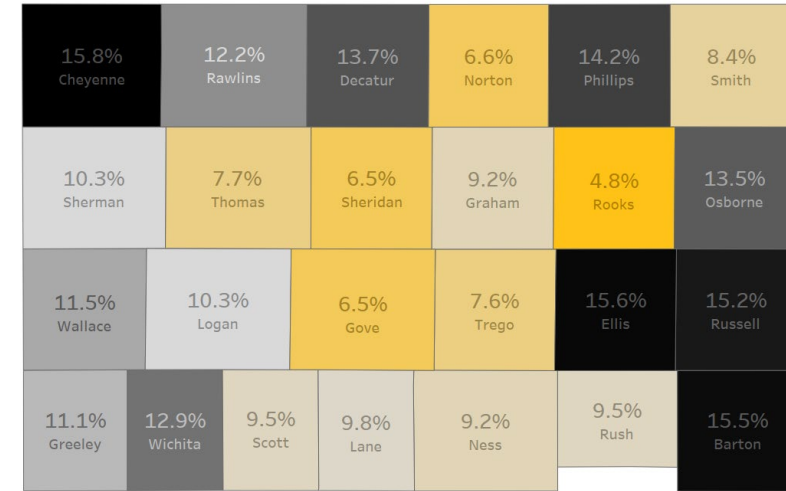
Median Household Income
(KS \$ 87,033)

Thomas **\$87,389**

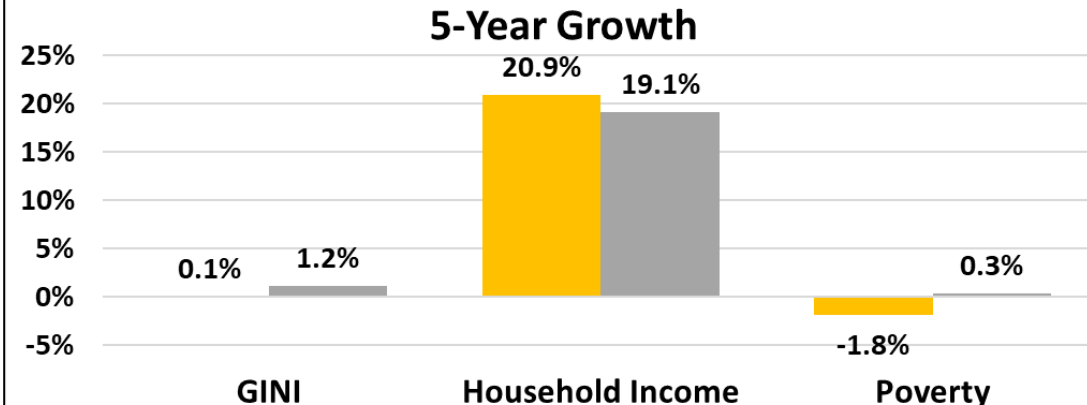


Poverty Rate
(KS 11.5%)

Thomas **7.7%**



- Income distribution widening faster
- Incomes growing, but slower
- Poverty rate increasing



Source: CEDBR, Census – ACS 2021 & 2016 5-year Estimates

■ Kansas

■ Northwest

Wise – Thomas was ranked 25th

**Associate
(KS 8.9%)**

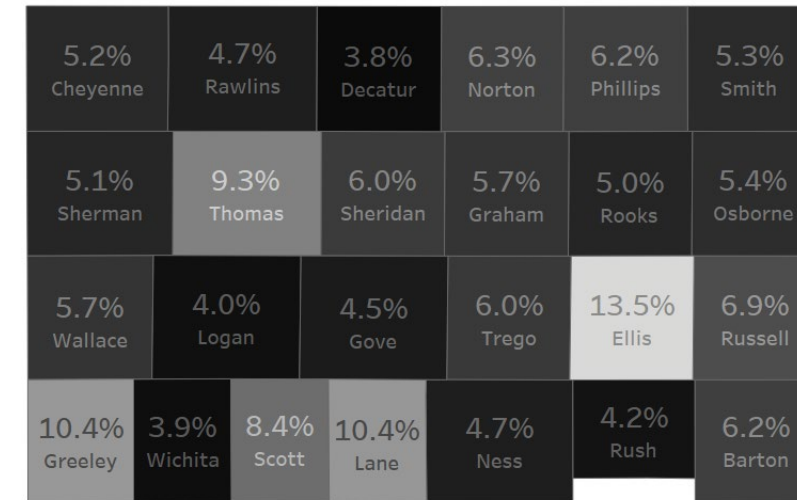
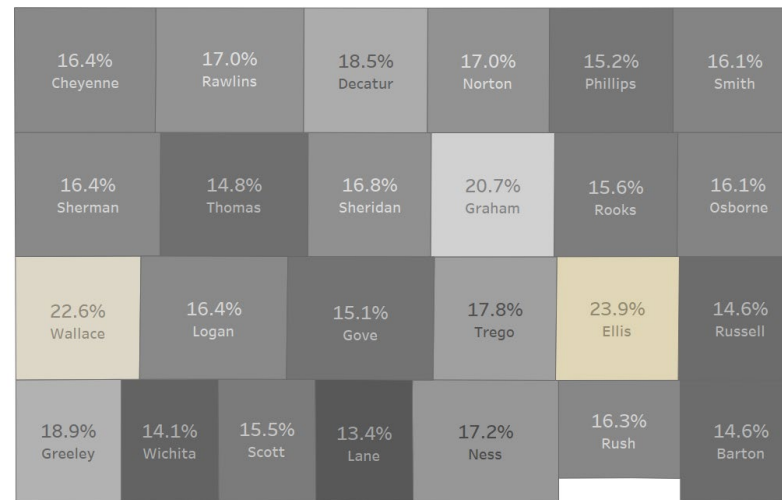
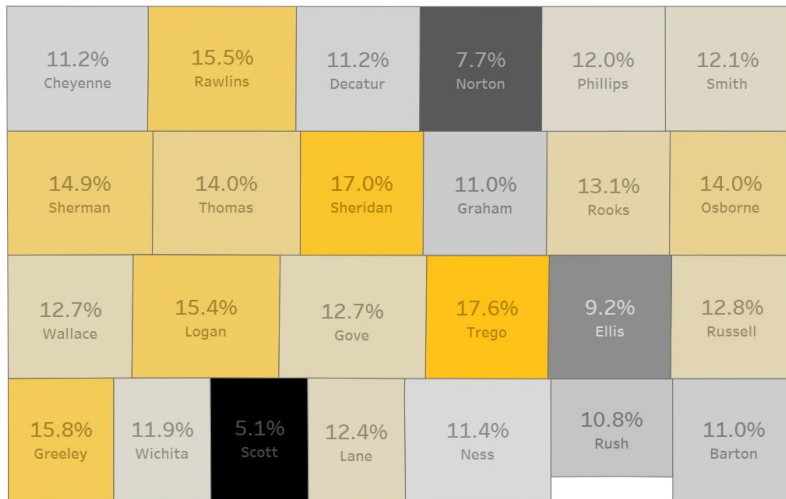
**Bachelor
(KS 21.6%)**

**Advanced
(KS 12.8%)**

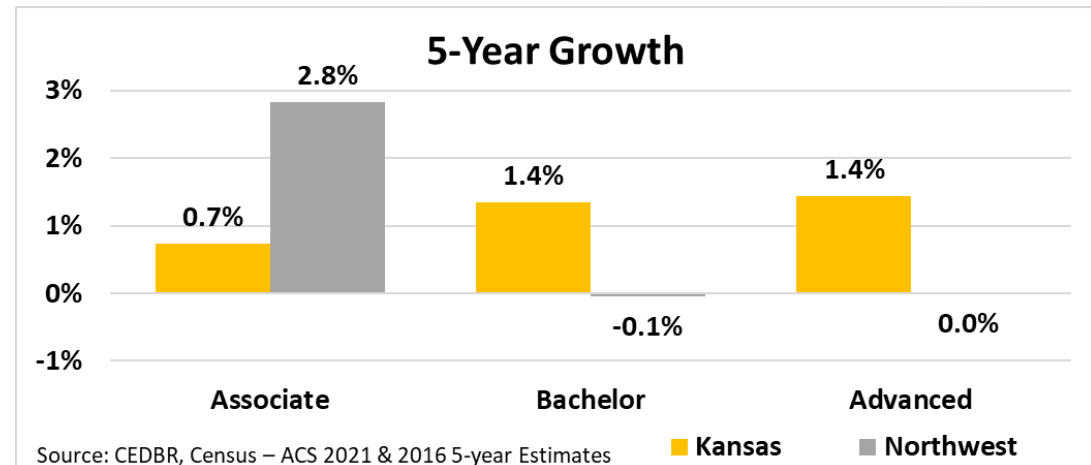
Thomas 14.0%

Thomas 14.8%

Thomas 9.3%



- Associate degrees **growing faster**
- Bachelor degrees **decline**
- Advanced degrees constant



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

Wages
1/3

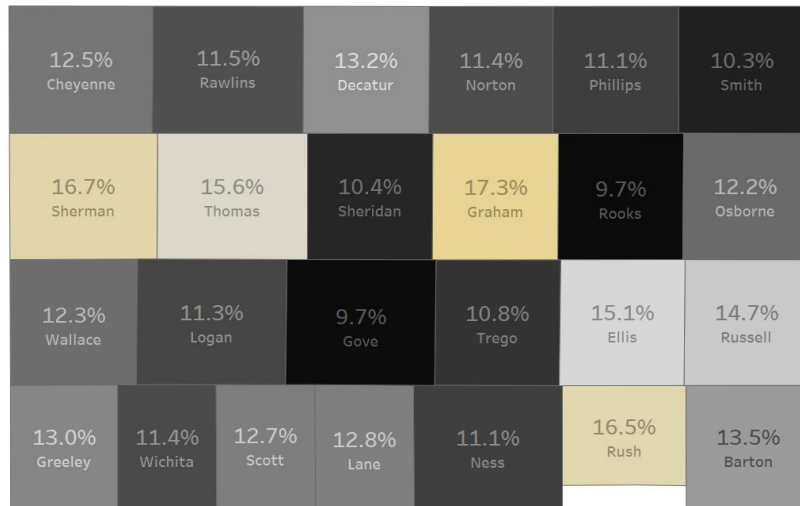
Thomas Ranked 28th in Business Dynamism

Northwest - Business Dynamism				
County	Business Dynamism	Labor Churn	Diversification	Expansion
Barton	61	67	28	81
Cheyenne	56	49	64	59
Decatur	51	17	88	60
Ellis	26	34	21	49
Gove	72	104	78	12
Graham	70	13	98	80
Greeley	98	61	95	87
Lane	34	45	2	78
Logan	87	84	83	55
Ness	100	98	91	71
Norton	78	88	31	84
Osborne	41	75	29	39
Phillips	94	82	63	95
Rawlins	40	78	59	5
Rooks	99	96	71	89
Rush	55	12	66	92
Russell	74	40	70	88
Scott	64	63	101	19
Sheridan	75	93	90	18
Sherman	22	9	34	52
Smith	64	97	52	34
Thomas	28	20	44	45
Trego	87	95	62	65
Wallace	73	57	82	58
Wichita	90	81	99	43

- Above median in all three dimensions
- Ranks 3rd in Northwest Region
- Primary strength – Labor Churn

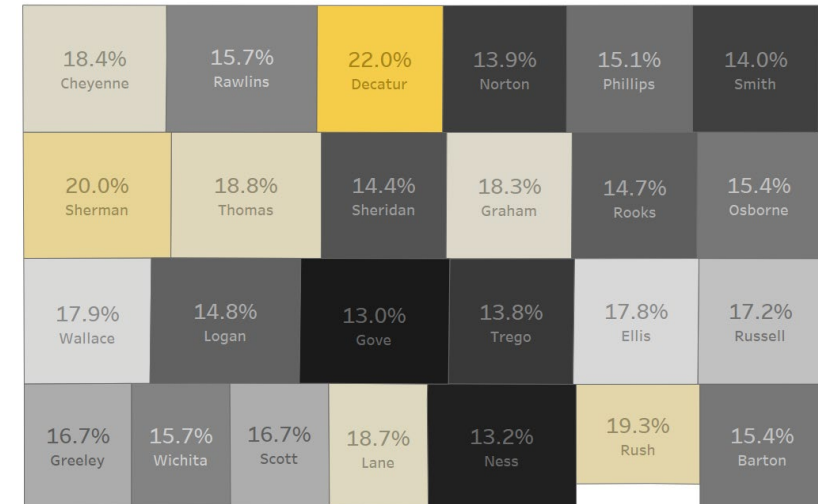
Labor Churn – Thomas was ranked 20th

New Hires
(KS 15.4%)
Thomas **15.6%**



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

Separations
(KS 16.5%)
Thomas **18.8%**



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

Diversification – Thomas was ranked 44th

Employment

48 Cheyenne	51 Rawlins	85 Decatur	29 Norton	71 Phillips	33 Smith
35 Sherman	31 Thomas	91 Sheridan	97 Graham	57 Rooks	13 Osborne
82 Wallace	89 Logan	75 Gove	69 Trego	16 Ellis	62 Russell
96 Greeley	94 Wichita	100 Scott	1 Lane	93 Ness	53 Rush
					27 Barton

Establishments

72 Cheyenne	62 Rawlins	91 Decatur	40 Norton	54 Phillips	66 Smith
35 Sherman	53 Thomas	77 Sheridan	71 Graham	69 Rooks	58 Osborne
95 Wallace	68 Logan	74 Gove	49 Trego	28 Ellis	63 Russell
80 Greeley	92 Wichita	88 Scott	94 Lane	89 Ness	75 Rush
					42 Barton

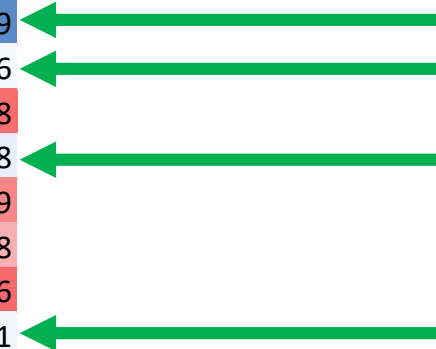
Wages

48 Cheyenne	47 Rawlins	82 Decatur	30 Norton	57 Phillips	33 Smith
41 Sherman	37 Thomas	95 Sheridan	99 Graham	60 Rooks	15 Osborne
69 Wallace	88 Logan	75 Gove	74 Trego	14 Ellis	65 Russell
96 Greeley	97 Wichita	101 Scott	1 Lane	91 Ness	43 Rush
					23 Barton

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

Concentration

Industry	Employment	Wages
Natural Resources and Mining	6.64	8.29
Construction	1.01	1.26
Manufacturing	0.28	0.28
Trade, Transportation, and Utilities	1.47	1.78
Information	0.54	0.39
Financial Activities	0.68	0.58
Professional and Business Services	0.30	0.26
Education and Health Services	1.06	1.41
Leisure and Hospitality	0.96	0.87
Other Services	0.60	1.17



5-Year Expansion – Thomas was ranked 45th

Employment
(KS -1.2%)
Thomas -2.5%

-5.4% Cheyenne	10.7% Rawlins	-7.9% Decatur	-8.3% Norton	-8.6% Phillips	2.1% Smith
-3.3% Sherman	-2.5% Thomas	6.4% Sheridan	-4.7% Graham	-8.1% Rooks	-4.9% Osborne
-0.6% Wallace	-4.8% Logan	1.0% Gove	-6.5% Trego	-0.1% Ellis	-8.5% Russell
-6.6% Greeley	-1.2% Wichita	1.3% Scott	-6.6% Lane	-5.3% Ness	-10.5% Rush
					-5.2% Barton

Establishments
(KS 0.1%)
Thomas -1.8%

0.0% Cheyenne	0.0% Rawlins	-2.8% Decatur	-2.5% Norton	-11.8% Phillips	-10.3% Smith
0.0% Sherman	-1.8% Thomas	-0.8% Sheridan	-15.0% Graham	-5.7% Rooks	-0.6% Osborne
-3.2% Wallace	-4.4% Logan	3.3% Gove	-10.0% Trego	-4.6% Ellis	-9.1% Russell
-8.3% Greeley	-3.5% Wichita	0.0% Scott	-3.4% Lane	-10.4% Ness	-6.0% Rush
					-10.4% Barton

Wages
(KS 19.5%)
Thomas 17.5%

13.3% Cheyenne	43.9% Rawlins	18.6% Decatur	5.9% Norton	3.5% Phillips	27.2% Smith
13.4% Sherman	17.5% Thomas	21.7% Sheridan	17.8% Graham	4.2% Rooks	20.8% Osborne
11.9% Wallace	18.7% Logan	26.0% Gove	22.2% Trego	15.7% Ellis	8.3% Russell
6.5% Greeley	19.4% Wichita	25.4% Scott	8.4% Lane	17.5% Ness	3.9% Rush
					13.4% Barton

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%

Thomas County ranked 43rd in Government Vitality

Northwest - Government Vitality				
County	Government Vitality	Market	Economic Drivers	Fiscal Growth
Barton	87	85	67	58
Cheyenne	1	6	13	6
Decatur	30	90	3	32
Ellis	101	70	103	69
Gove	20	98	4	2
Graham	37	14	28	93
Greeley	2	4	18	3
Lane	104	100	93	91
Logan	40	28	30	87
Ness	25	8	50	52
Norton	99	87	59	88
Osborne	5	17	37	1
Phillips	67	75	42	71
Rawlins	3	2	10	24
Rooks	58	48	41	86
Rush	18	13	21	67
Russell	83	83	31	92
Scott	72	102	14	76
Sheridan	29	97	8	16
Sherman	23	25	44	38
Smith	8	5	17	45
Thomas	43	39	70	42
Trego	4	22	15	18
Wallace	33	21	5	101
Wichita	100	105	71	66

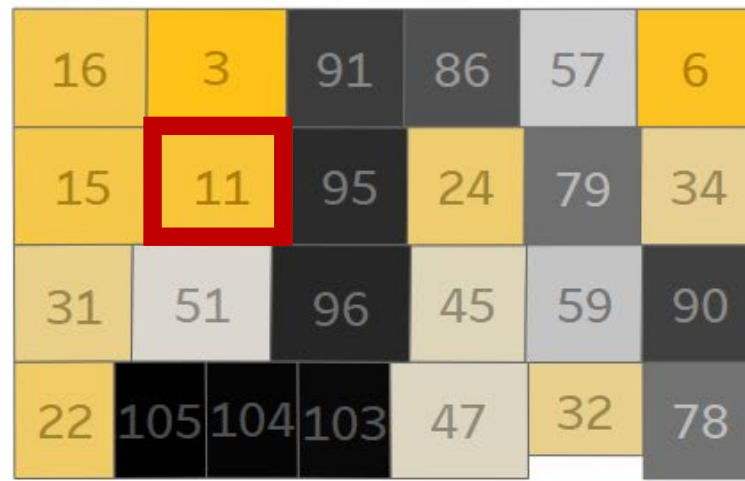
- Above median in Market and Fiscal Growth
- Ranks **14th in Region**
- **Primary strength** – Market

Market Growth – Thomas was ranked 39th

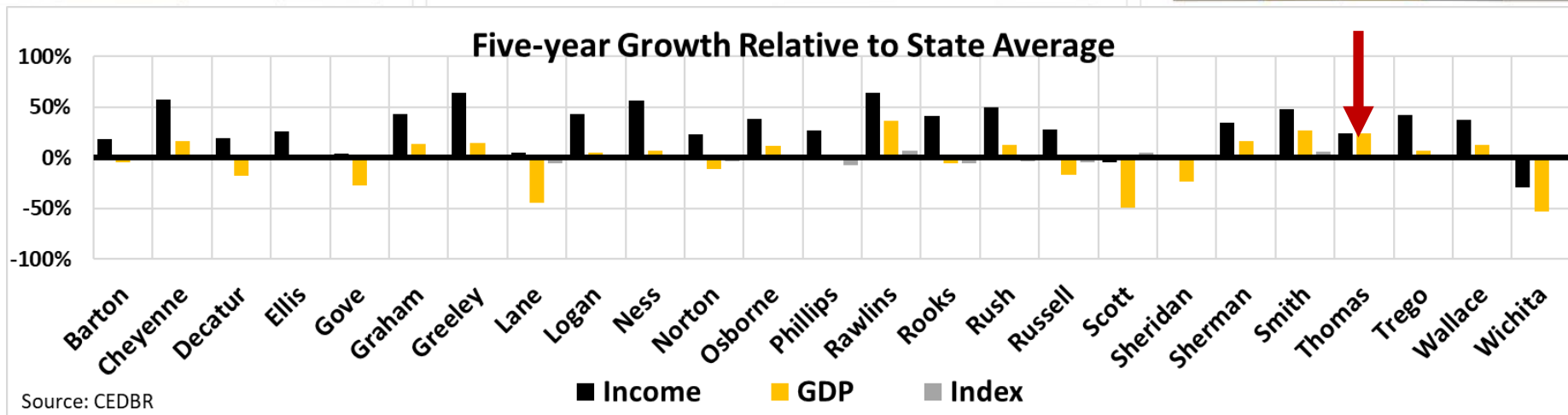
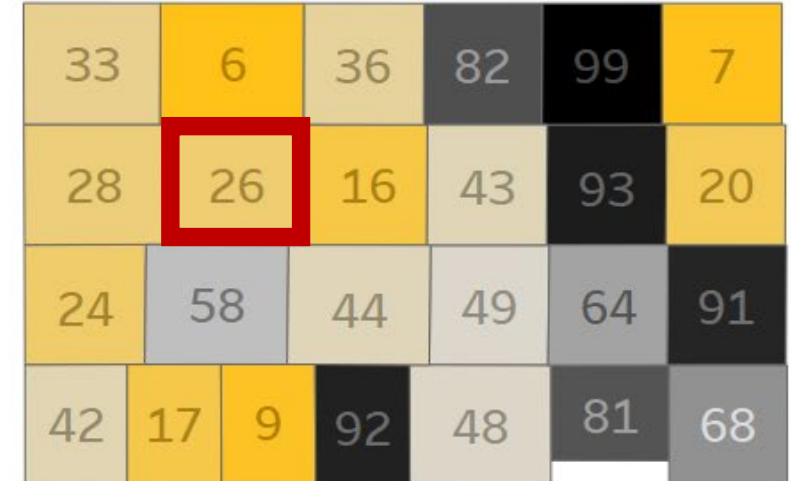
Median Household Income



GDP Growth



County Current Index Growth

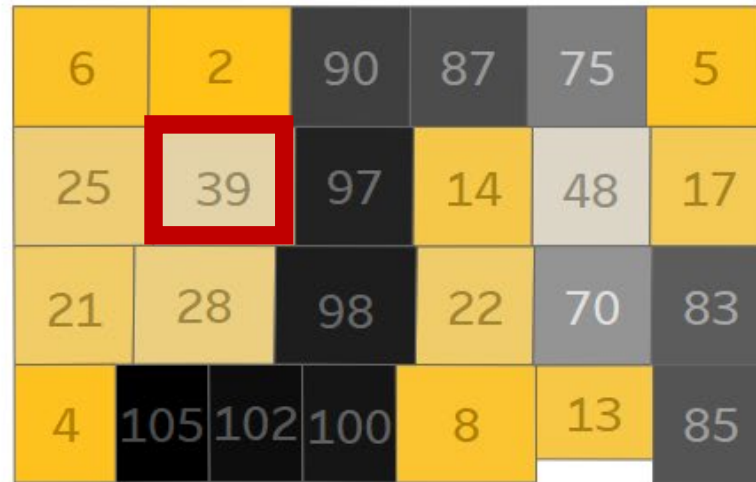


Economic Drivers – Thomas was ranked 70th

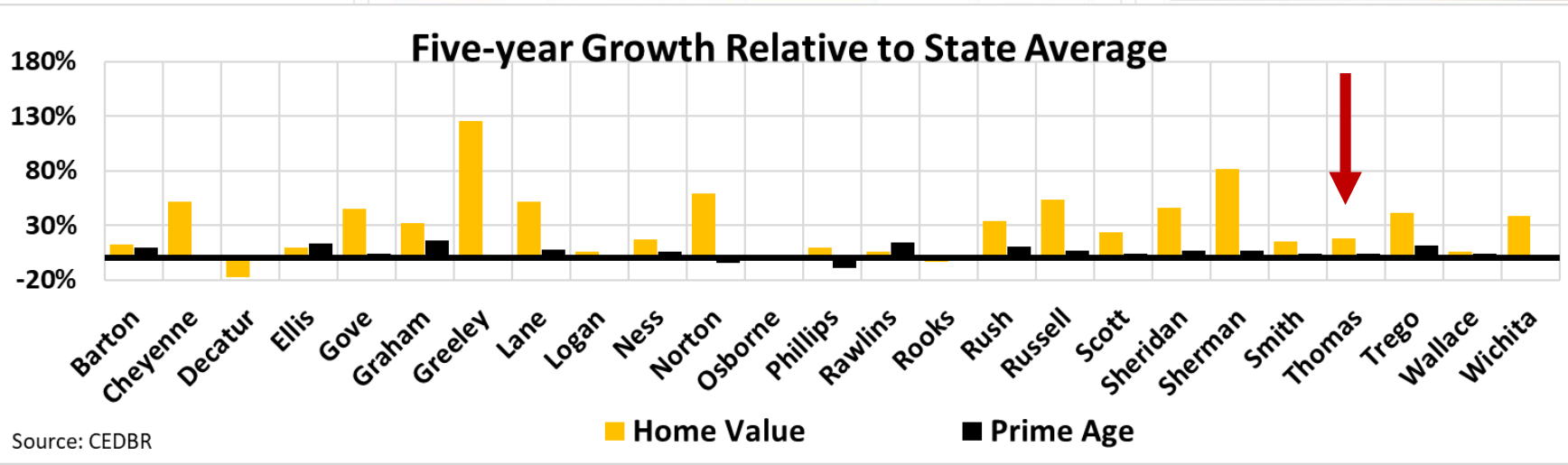
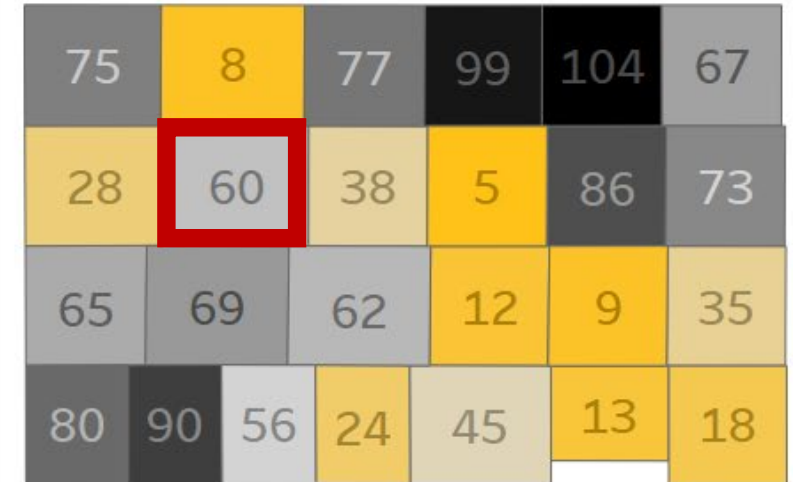
Median Home Value



In-Migration Share



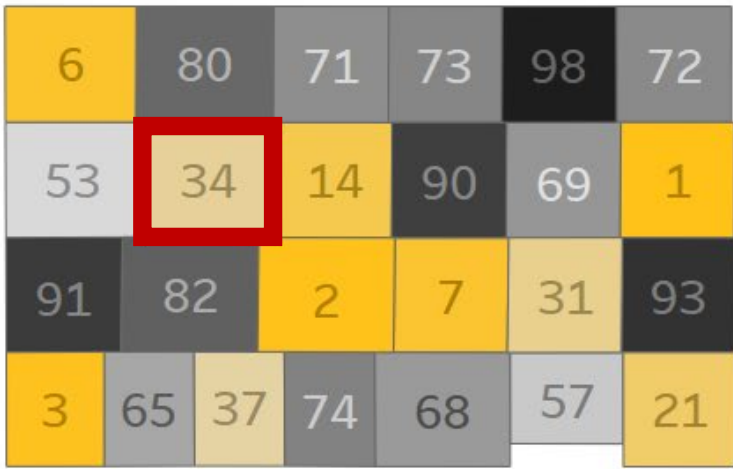
Prime Age Share



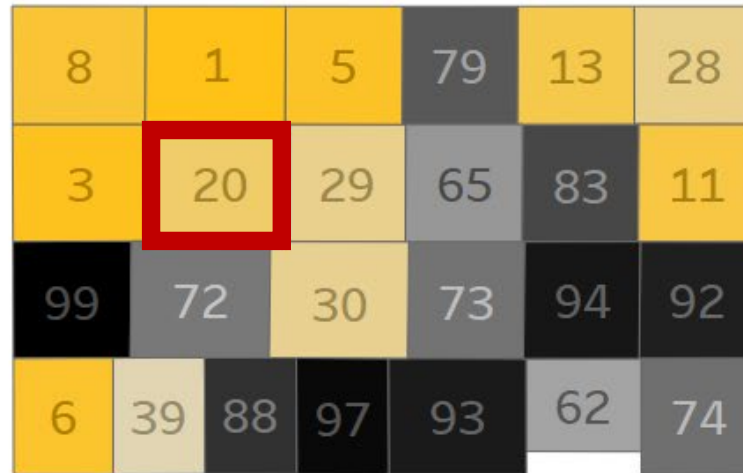
Source: CEDBR

Fiscal growth – Thomas was ranked 42nd

Bond Value Growth



Property Tax Collections



Retail Sales Growth

