

***Kansas
Community
Outlook***
EVENTS

Finney County



#KSEcon



WELCOME

1:00 Registration / Networking / Refreshments

1:30 State/Regional Outlook

2:15 -- Q & A --

2:30 Local Update

2:50 -- Q & A --

3:00 Closing Remarks / Adjourn

Kansas Community Outlook **EVENTS**

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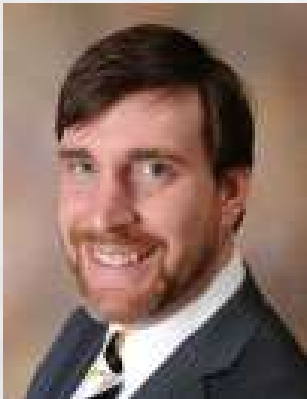
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AGENDA

- 1:00 Registration / Networking / Refreshments
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Kansas Community Outlook **EVENTS**



Jeremy Hill

Director, CEDBR
Wichita State University

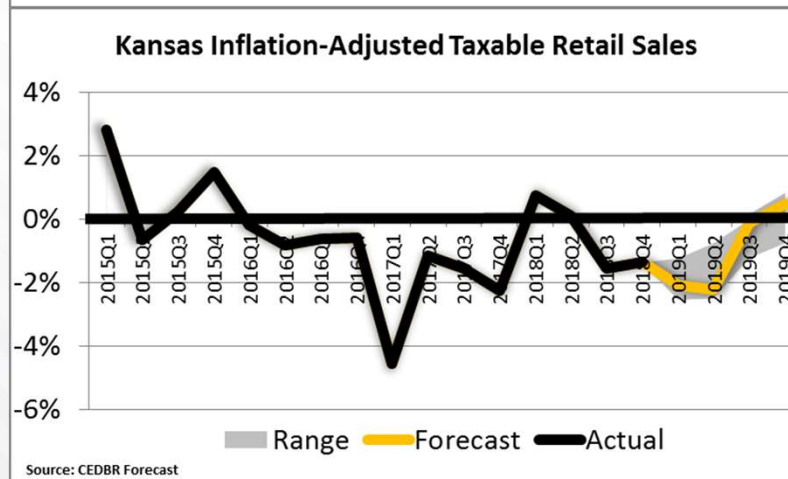
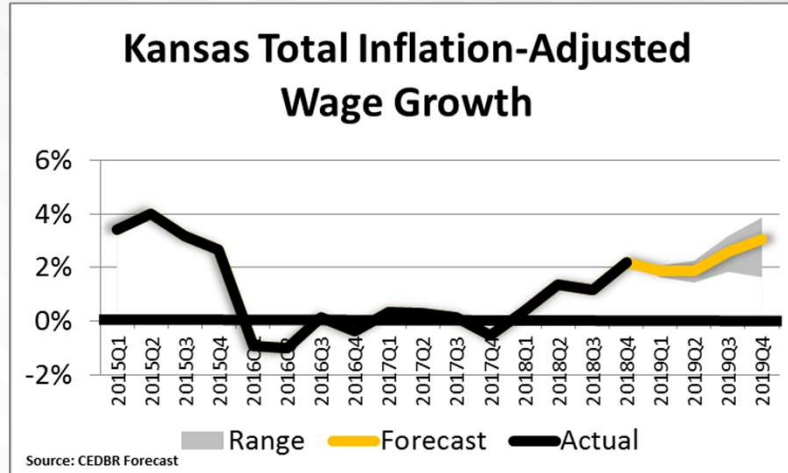
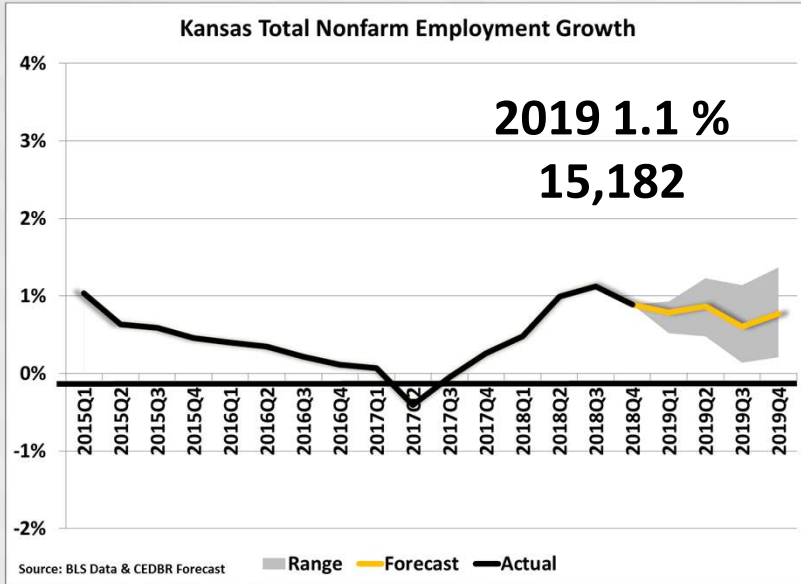


Kansas Outlook

Jeremy Hill

2020

Forecast Review (Spring 2019)



- Kansas is expected to continue to grow in 2019.
- Rural areas are likely to see mixed growth opportunities, with net zero growth for the state as a whole.
- Food manufacturing is expected to see continued growth, as long as the nation continues to expand.
- Manufacturing will likely grow, but adding only a few jobs in 2019.
- Retail sales remains a mystery and growth is unlikely.

Headlines /Topics

2019	2020
Recession horizon	A recession punt?
Labor shortages	"Girl Power" within labor markets
"Trump Trade Tantrums"	"Of Course Trump's Tairffs Hurt U.S. Manufacturing"
Topsy-turvy financial markets	Teflon financial markets/ Climbing the wall of worry.
Brexit - Great Britain or great betrayal	"Ringin in Brexit? Plans to celebrate UK exit divide country"
Inflation expectation remains worrisome	Boring start to FOMC
Fading fiscal stimulus	Nothing
Global economic slowdown	Global manufacturing recoverory
	Consumer are driving the economy, but not cars

Trade Update

Date	Products	Tariff rate	Value (Bil)	Country
Jan-18	Washing Machines	18, 45%	\$ 1	All
Jan-18	Solar panels	25%	\$ 9	All
Jun-18	Steel	0.25	\$ 34	All except S. Korea, Turkey, Australia, Mexico, and Canada
Jun-18	Aluminum	10%	\$ 17	Canada
Jul-18	List	0.25	\$ 34	China
Aug-18	List	25%	\$ 16	China
May-19	List	0.25	\$ 200	China
Sep-19	List	8%	\$ 120	China
Oct-19	List	10, 25%	\$ 8	E.U.
TBD	List	100%	\$ 2	France
Total implemented			\$ 429	
Total implemented and proposed			\$ 441	

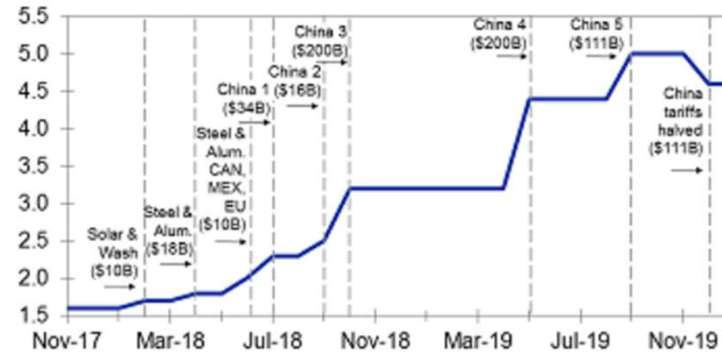
USMCA

- Opened US energy and agriculture exports

China – Phase One

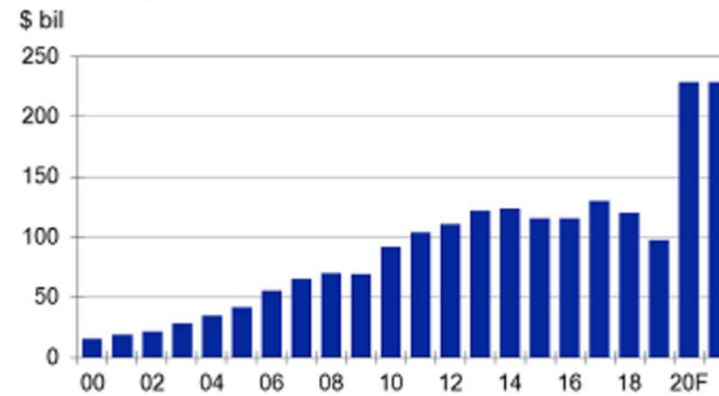
- Doubling purchases (including agriculture)
- Intellectual property theft
- US investment barriers
- “Strong procedures” for enforcement

U.S. estimated effective tariff rate, %



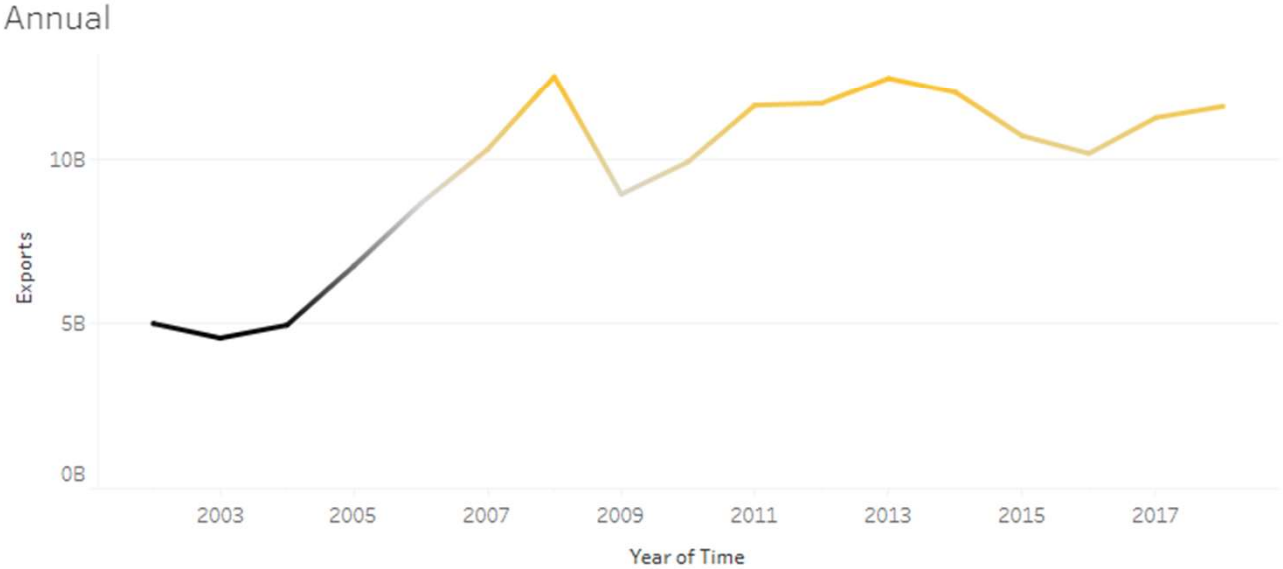
Sources: Census Bureau, USTR, USITC, Moody's Analytics

U.S. Exports to China Under Phase One

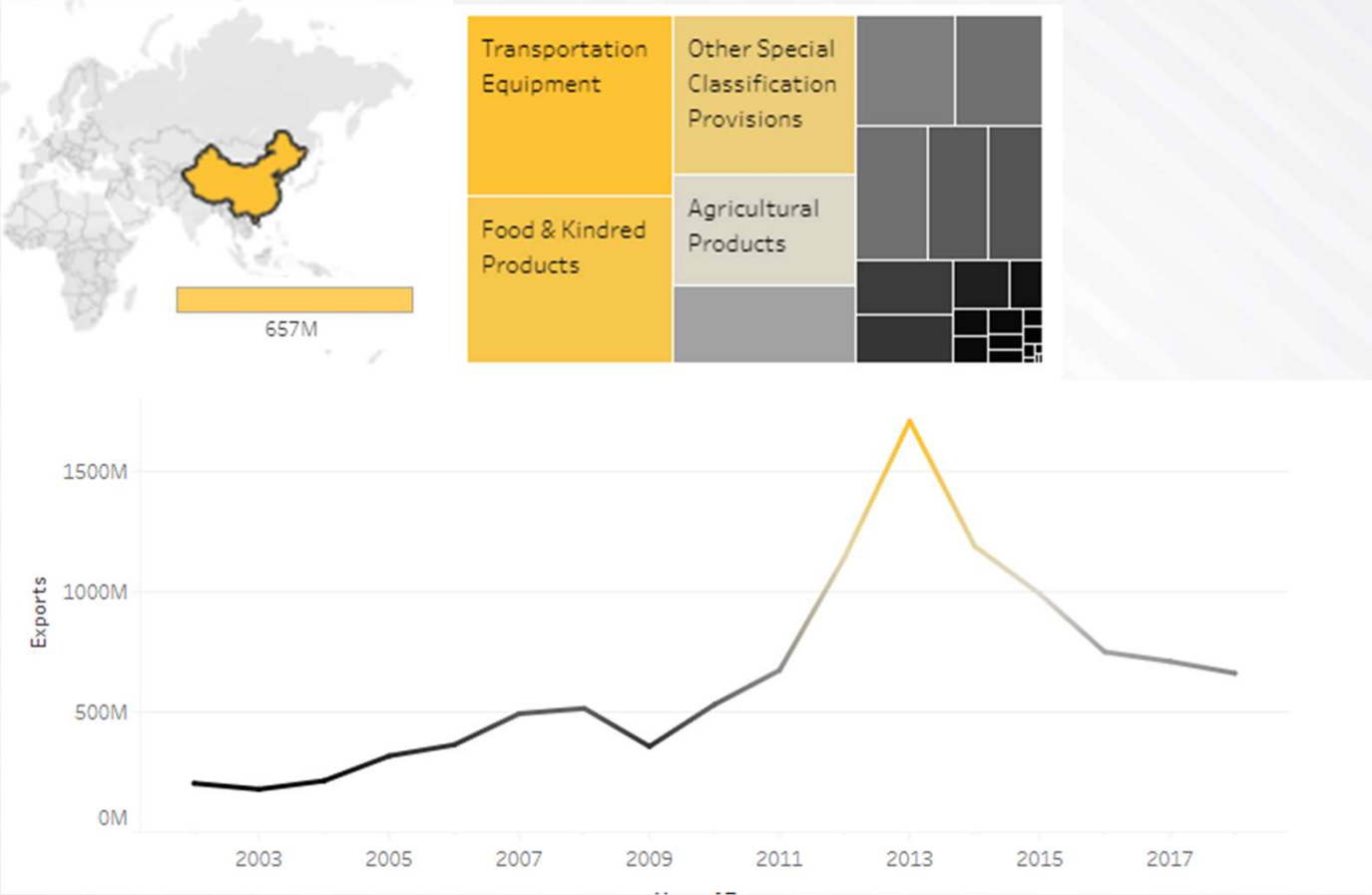


Sources: Census Bureau, Moody's Analytics

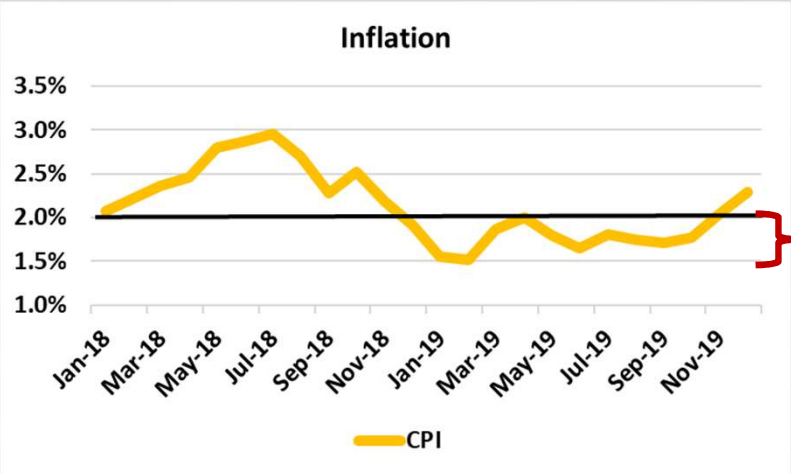
Kansas Exports 2018



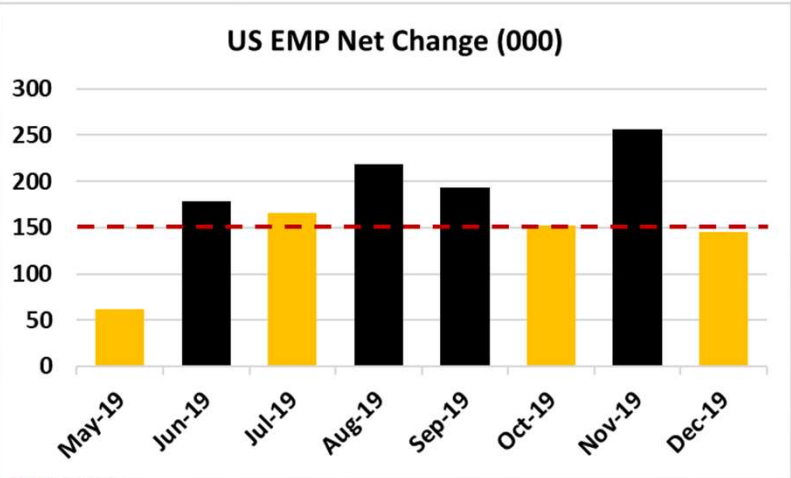
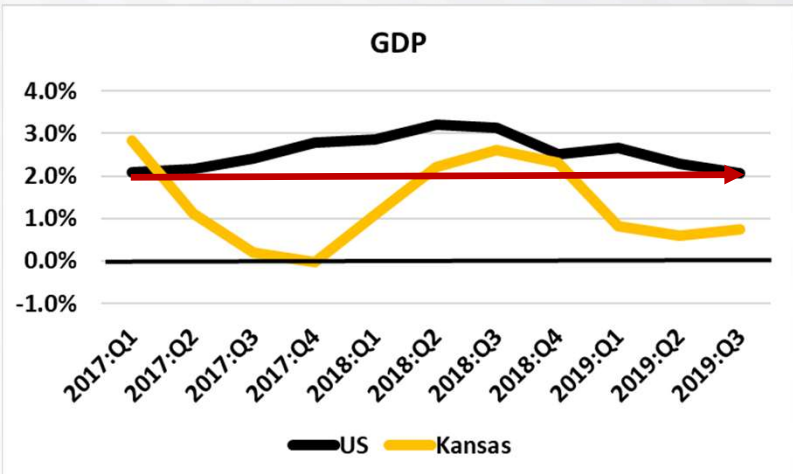
Kansas Exports 2018



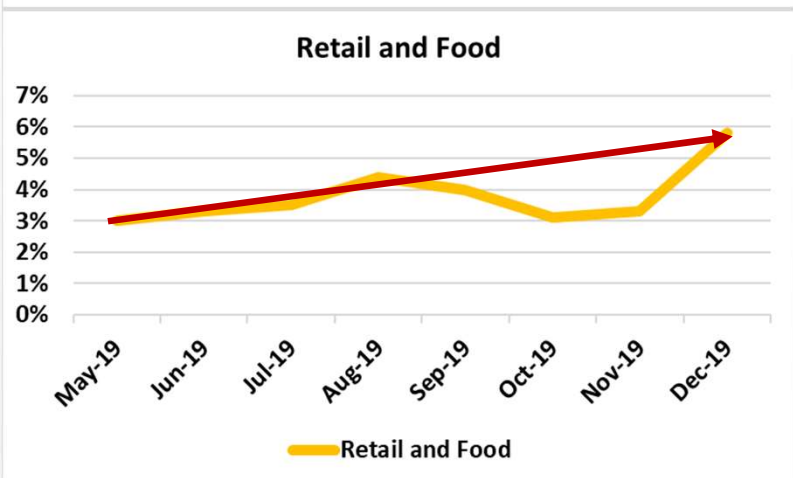
US Economic Train Continues Down the Track



Fed Target 2%



~150,000 is needed per month

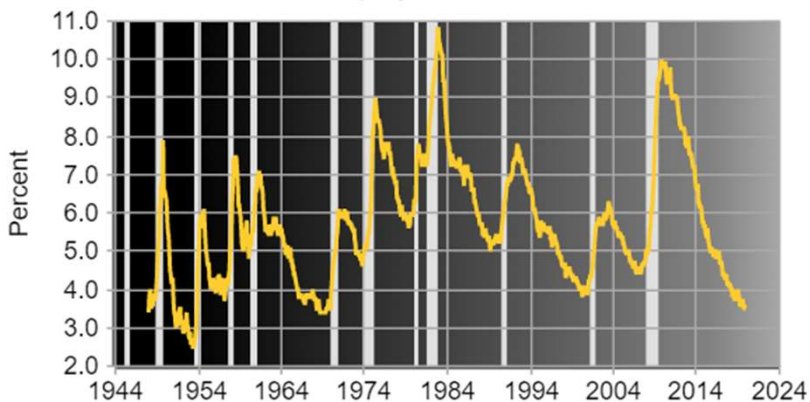


Consumption is about 68% of the economy

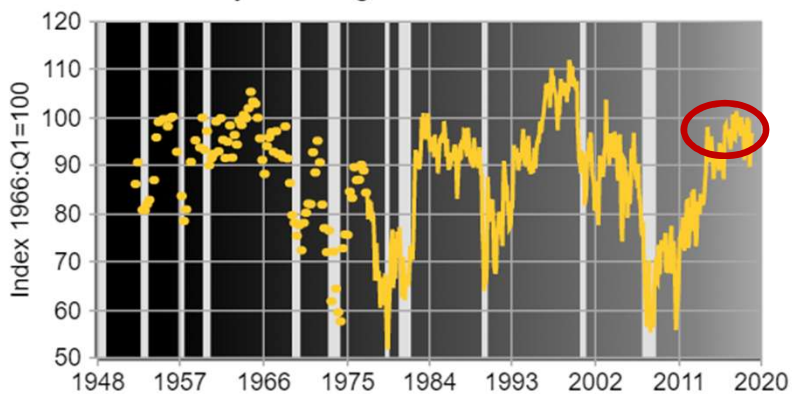


Indicators are not pointing to a recession, yet

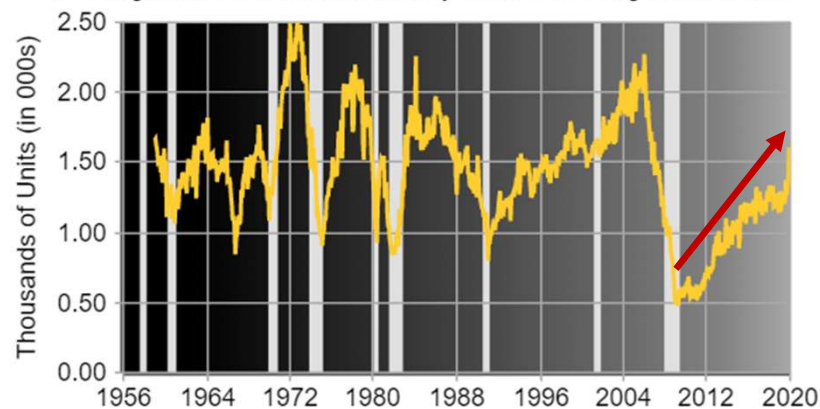
Unemployment Rate



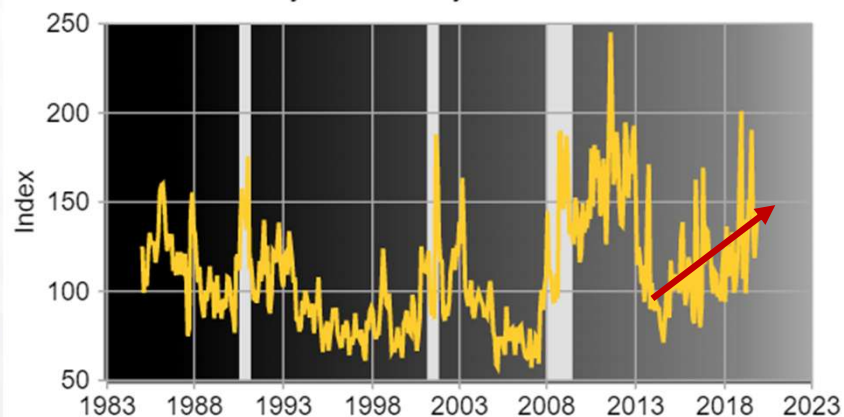
University of Michigan: Consumer Sentiment



Housing Starts: Total: New Privately Owned Housing Units Started



Economic Policy Uncertainty Index for United States



Yield Curve – False Warning?



US economy

- **Summary**

- US economy continues to grow
- Recent economic headwinds are not likely going to slow growth
- Trade deals could push growth up slightly

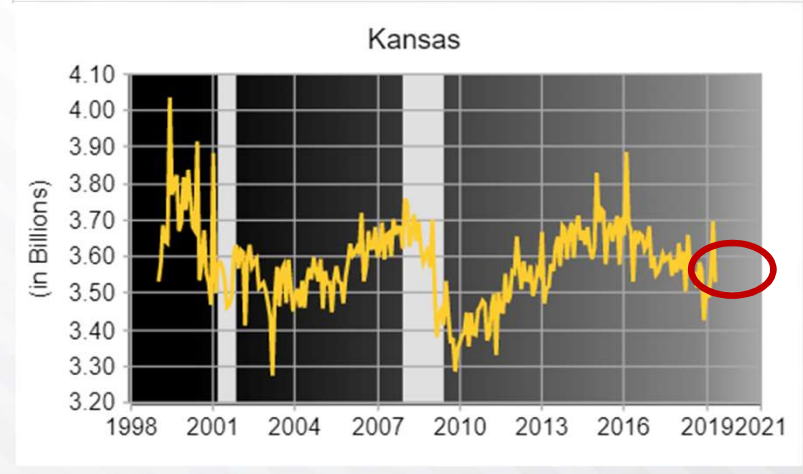
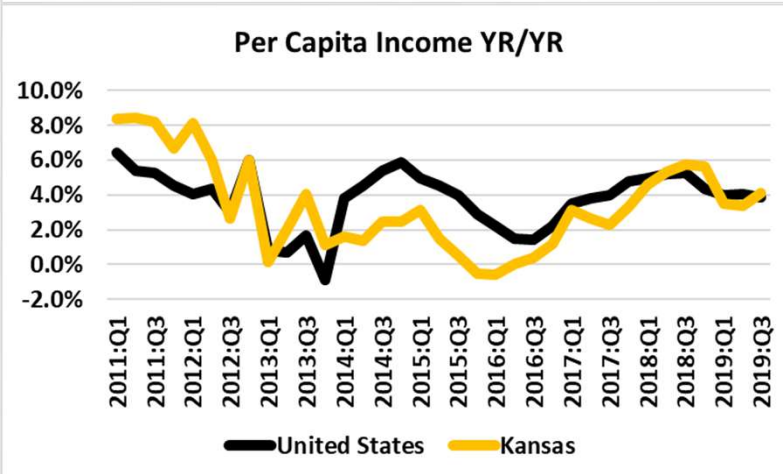
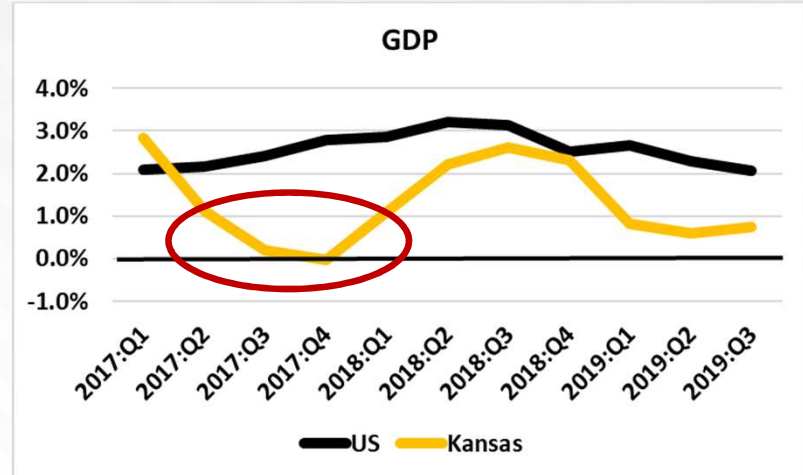
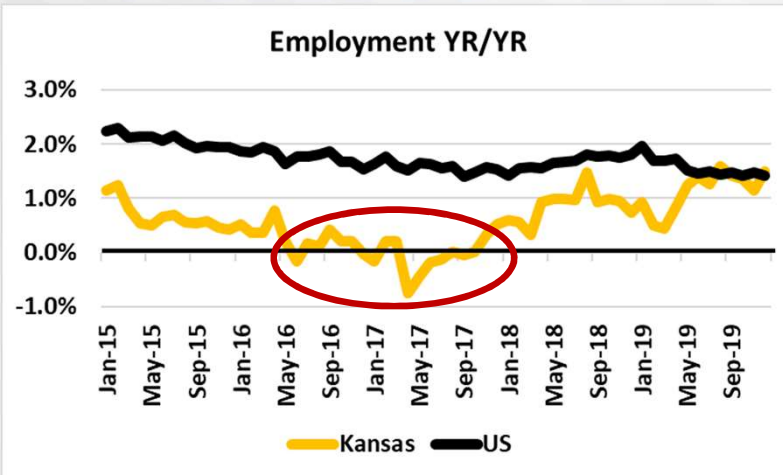
- **Issues to Watch**

- Implementation of the trade deals
- Income growth
- Business investments
- Trade policy



Kansas Economy

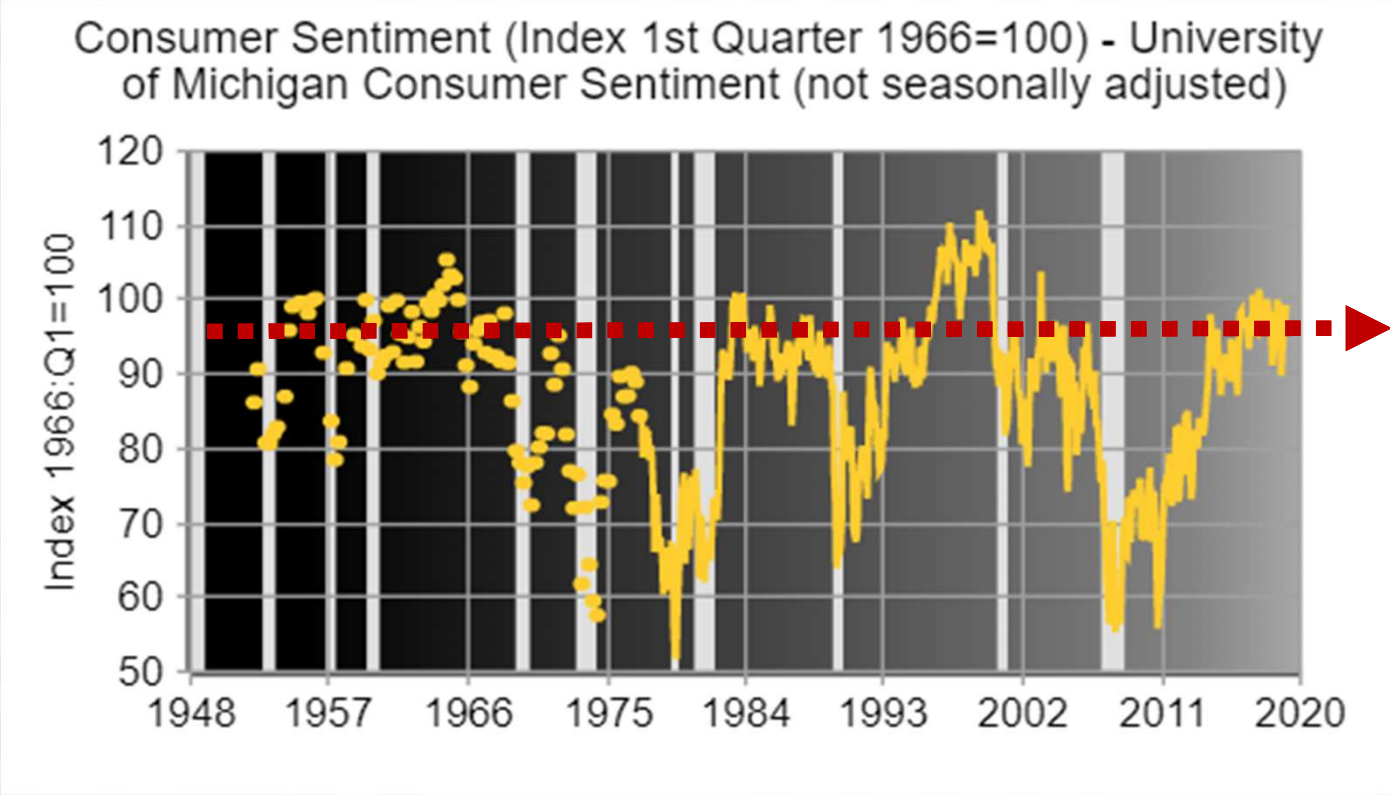
Kansas Indicators





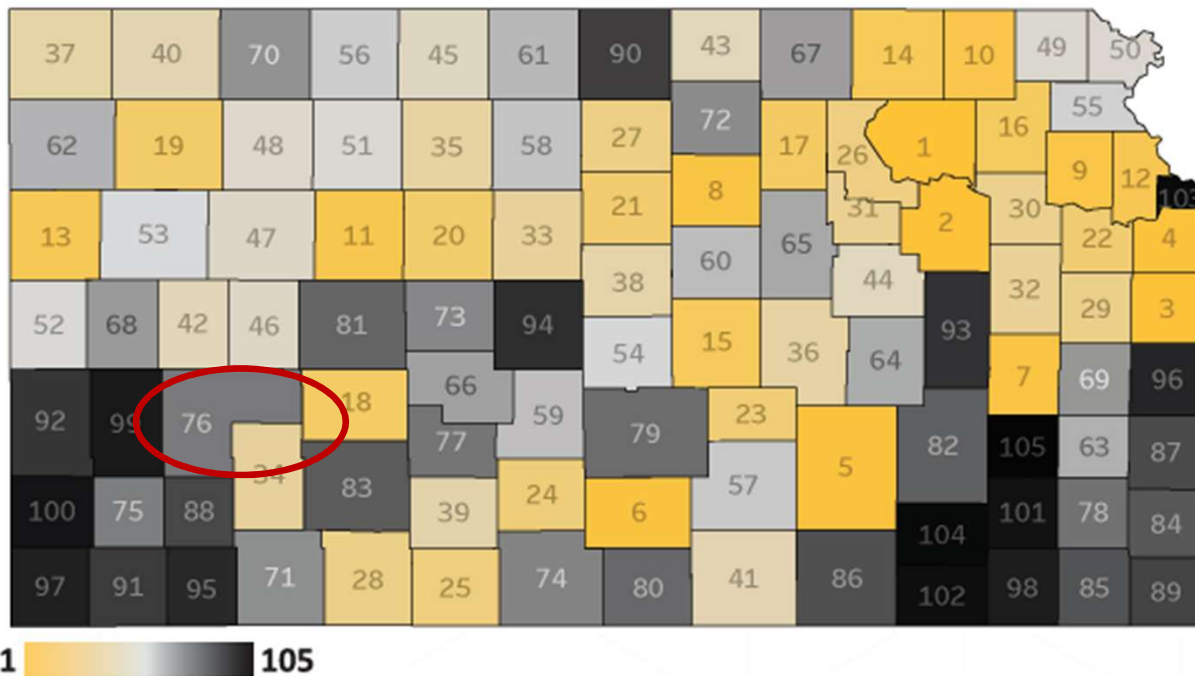
Households

Households are STILL doing well



Finney County – Ranked 76 out of 105

Healthy, Wealthy, Wise 2020 Ranking



- **Healthy** – Ranked 94
 - Low Birthweight 6.7%
 - Poor or Fair Health 19%
 - Uninsured 19%
 - No change from 2015
- **Wealthy** – Ranked 13
 - GINI – 0.404
 - Household income - \$69,499
 - Poverty – 14.80
- **Wise** – Ranked 100
 - Less than HS – 29.1%
 - Bachelor's+ - 17.1%

Employment size ranking = 9

Finney County

HEALTHY RANKING			
2015		2020	
Barber	13	Comanche	28
Pawnee	17	Hodgeman	31
Pratt	26	Gray	39
Stevens	34	Pratt	52
Haskell	35	Barber	53
Meade	37	Pawnee	59
Hodgeman	42	Kiowa	61
Clark	57	Stafford	71
Gray	68	Meade	78
Kiowa	70	Stevens	81
Grant	72	Clark	84
Stafford	74	Haskell	86
Edwards	87	Edwards	89
Seward	88	Grant	91
Kearny	89	Seward	93
Ford	94	Finney	94
Finney	95	Ford	95
Morton	97	Morton	100
Comanche	101	Kearny	101
Hamilton	103	Stanton	102
Stanton	105	Hamilton	105

■ Decline by more than 20
 ■ Within a 30 point range
■ Increase by more than 20

WEALTHY RANKING			
2015		2020	
Kearny	3	Gray	2
Gray	4	Grant	10
Stanton	5	Finney	13
Haskell	11	Comanche	15
Meade	16	Hodgeman	20
Ford	19	Kiowa	22
Hodgeman	20	Clark	23
Seward	26	Pratt	27
Morton	30	Ford	29
Finney	31	Meade	30
Grant	34	Edwards	31
Pawnee	35	Haskell	40
Stevens	37	Pawnee	41
Edwards	43	Hamilton	45
Stafford	50	Seward	49
Comanche	53	Stafford	52
Pratt	56	Stevens	55
Hamilton	59	Kearny	70
Barber	60	Morton	72
Clark	80	Barber	82
Kiowa	82	Stanton	86

■ Decline by more than 20
 ■ Within a 30 point range
■ Increase by more than 20

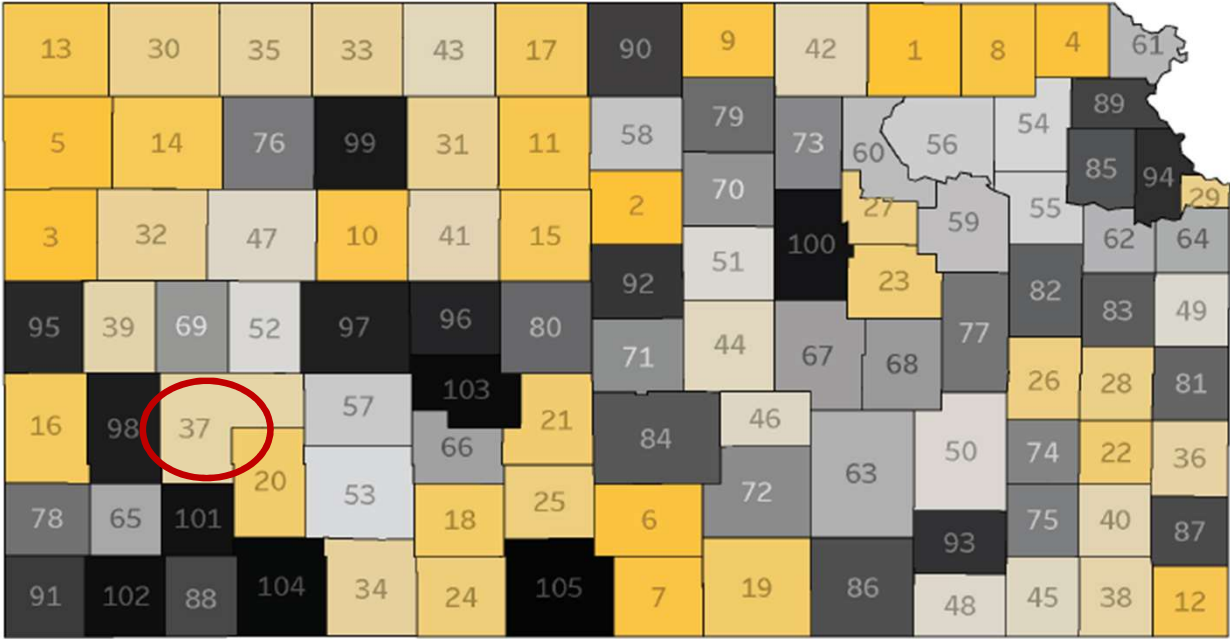
WISE RANKING			
2015		2020	
Clark	9	Clark	6
Comanche	13	Pratt	22
Hodgeman	26	Hodgeman	36
Barber	36	Kiowa	45
Pawnee	37	Stafford	51
Kiowa	38	Comanche	59
Pratt	46	Barber	70
Meade	60	Gray	82
Edwards	66	Meade	84
Stafford	76	Pawnee	86
Gray	82	Stanton	87
Stanton	89	Edwards	91
Morton	91	Hamilton	93
Stevens	92	Morton	94
Finney	94	Ford	98
Grant	97	Finney	100
Kearny	97	Kearny	101
Haskell	98	Haskell	102
Ford	101	Stevens	103
Hamilton	104	Grant	104
Seward	105	Seward	105

■ Decline by more than 15
 ■ Within a 30 point range
■ Increase by more than 15



Finney County – Lots of Improvement

Healthy, Wealthy, Wise Improvements Ranking



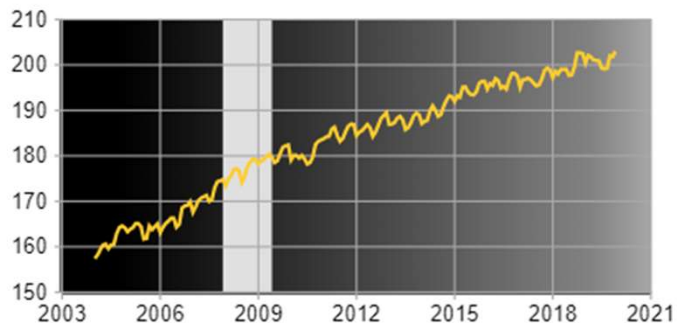
1 105



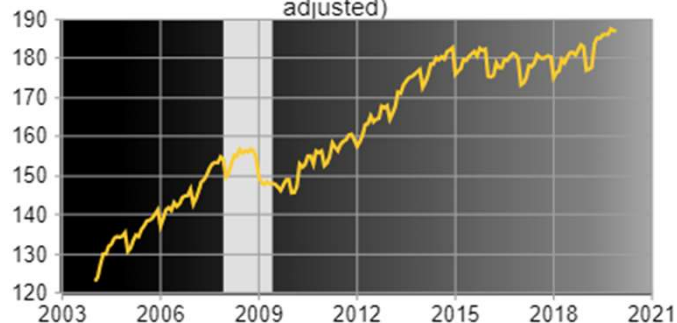
Businesses

Selected Industrial Sectors

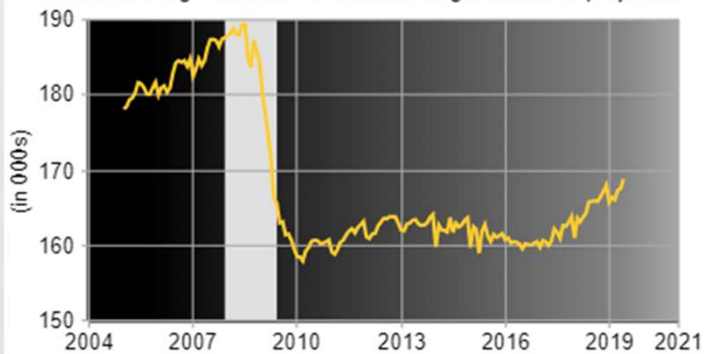
Education and Health Services - Kansas - Total Nonfarm Employment (in thousands, not seasonally adjusted)



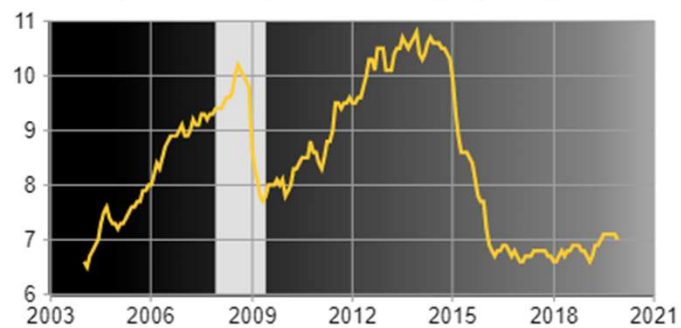
Professional and Business Services - Kansas - Total Nonfarm Employment (in thousands, not seasonally adjusted)



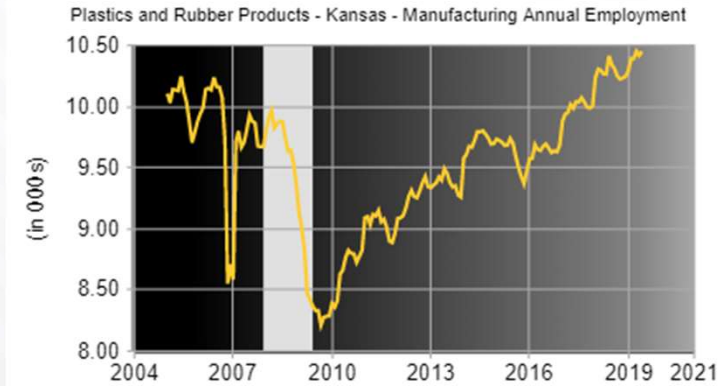
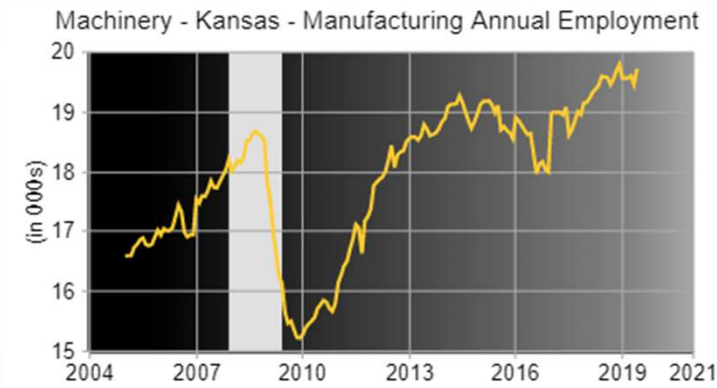
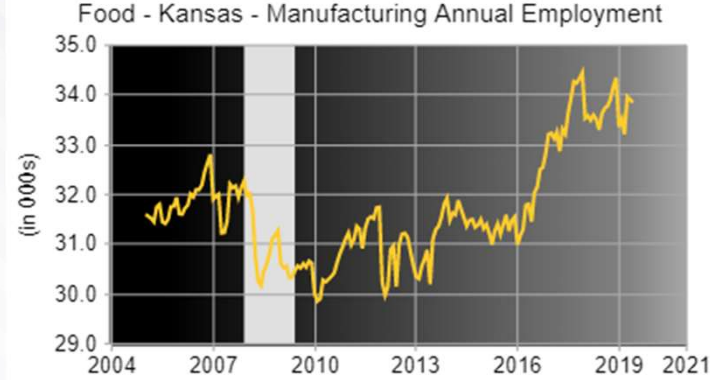
Manufacturing - Kansas - Manufacturing Annual Employment



Mining and Logging - Kansas - Total Nonfarm Employment (in thousands, not seasonally adjusted)

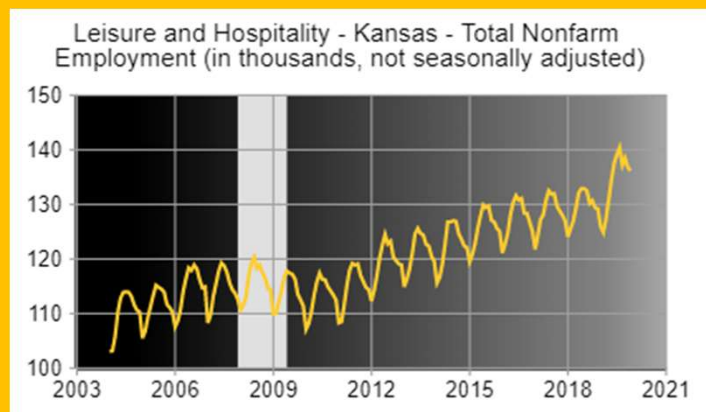
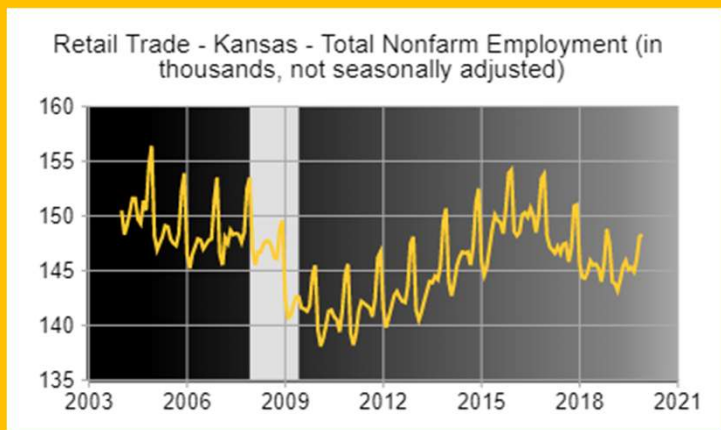


Manufacturing remains strong

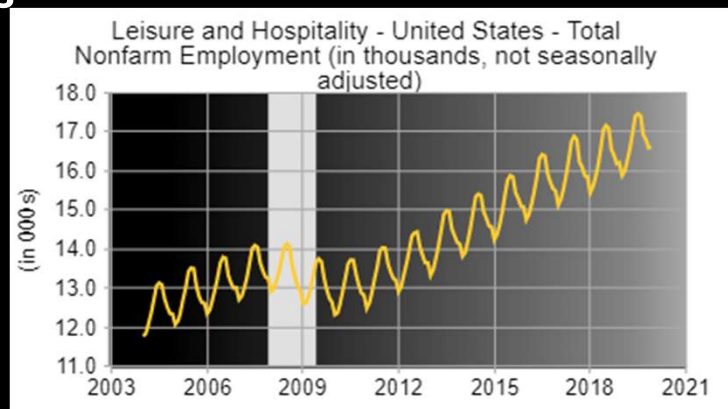
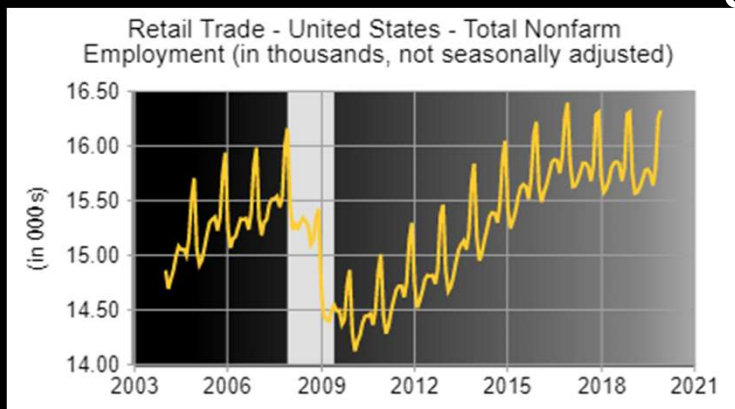


Mystery of household spending in Kansas

Kansas

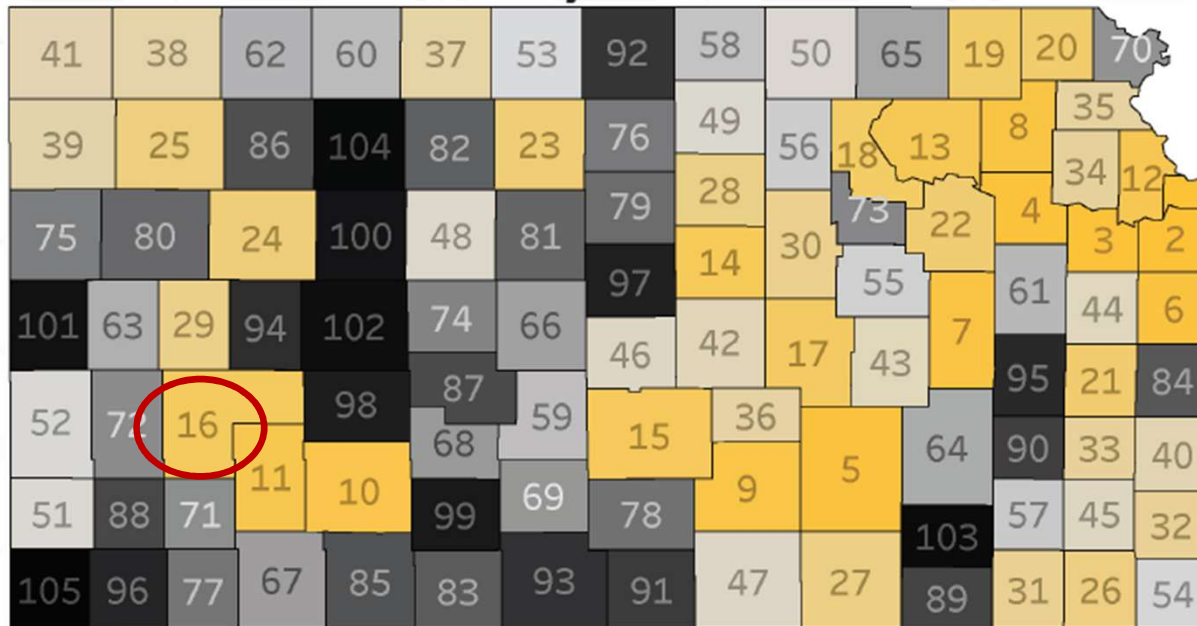


United States



Finney County has a dynamic business economy

Business Dynamism Rank



1 105

• Diversification

- EMP – 40
- EST – 21
- Pay – 50

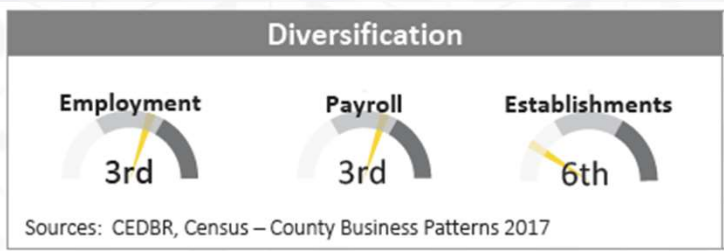
• Expansion

- EMP – 11
- EST – 37
- Pay – 33

Southwest

BUSINESS DIVERSIFICATION			
Employment Rank		Diversification Rank	
Finney County	9	Ford County	15
Ford County	12	Finney County	30
Seward County	22	Gray County	39
Pratt County	38	Pratt County	41
Grant County	48	Edwards County	62
Pawnee County	49	Pawnee County	71
Gray County	63	Grant County	72
Barber County	64	Stafford County	73
Stevens County	67	Barber County	74
Meade County	74	Seward County	76
Haskell County	79	Stevens County	78
Kiowa County	80	Comanche County	82
Kearny County	81	Morton County	86
Morton County	85	Meade County	91
Stafford County	86	Kiowa County	92
Clark County	90	Haskell County	93
Edwards County	91	Hamilton County	94
Stanton County	93	Stanton County	98
Hamilton County	94	Kearny County	99
Comanche County	99	Hodgeman County	102
Hodgeman County	105	Clark County	104

■ Decline by more than 10 ■ Within a 10 point range
■ Increase by more than 10

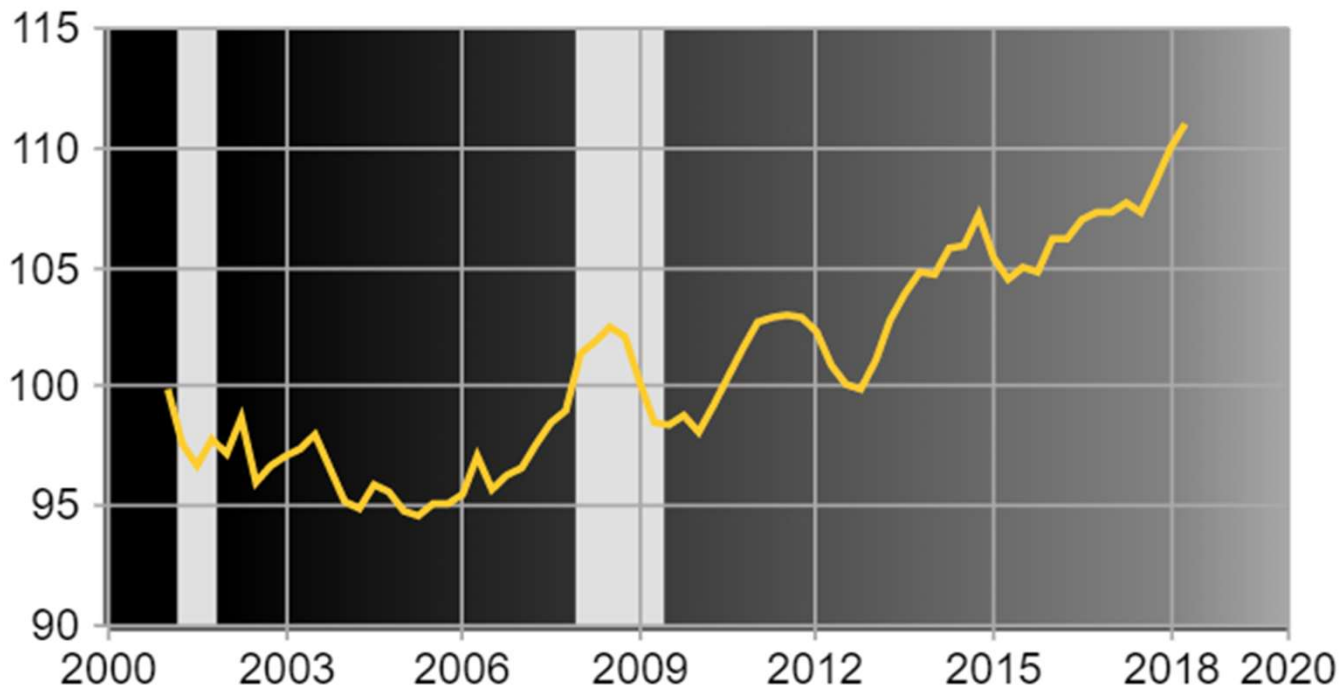


BUSINESS EXPANSION			
Employment Rank		Expansion Rank	
Finney County	9	Stanton County	2
Ford County	12	Gray County	4
Seward County	22	Hamilton County	5
Pratt County	38	Finney County	14
Grant County	48	Kearny County	17
Pawnee County	49	Meade County	18
Gray County	63	Haskell County	24
Barber County	64	Ford County	29
Stevens County	67	Stafford County	33
Meade County	74	Clark County	38
Haskell County	79	Seward County	61
Kiowa County	80	Edwards County	63
Kearny County	81	Comanche County	68
Morton County	85	Hodgeman County	74
Stafford County	86	Pratt County	84
Clark County	90	Grant County	90
Edwards County	91	Kiowa County	92
Stanton County	93	Pawnee County	93
Hamilton County	94	Stevens County	97
Comanche County	99	Barber County	100
Hodgeman County	105	Morton County	105

■ Decline by more than 30 ■ Within a 30 point range
■ Increase by more than 30



Garden City



- This is a broad indicator for the current local economic conditions.
- **Measurements:**
 - Employment
 - Unemployment rate
 - Retail sales
- **Additional variables:**
 - Manufacturing wages
 - Kansas Oil production
 - Farm income

KS economy

- **Summary**

- Kansas just got back onto growth path
- Aerospace and agriculture weighed down the economy
- Tight labor market conditions kept pressure on wages

- **Issues to Watch**

- Net out migration
- Retail sales
- Business investments
- 737 Max production



Forecasts

737 Max impact

Extreme case - 12 months

- Employment
 - 2,800
 - 5,800
- Wages
 - \$220 million
- Sales Tax
 - Wichita 1,250,000
 - Sedgwick 617,000
 - Kansas 13,060,000

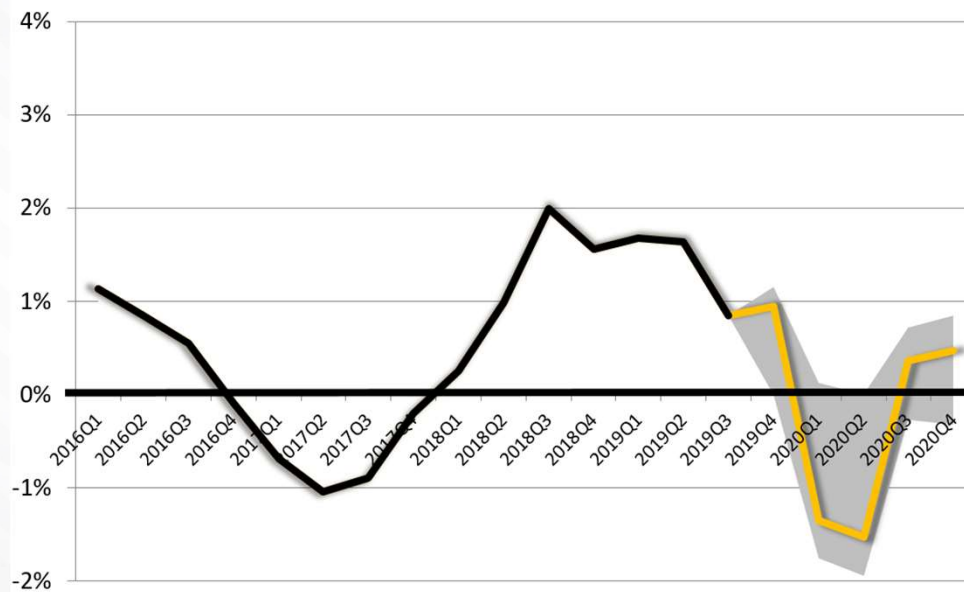
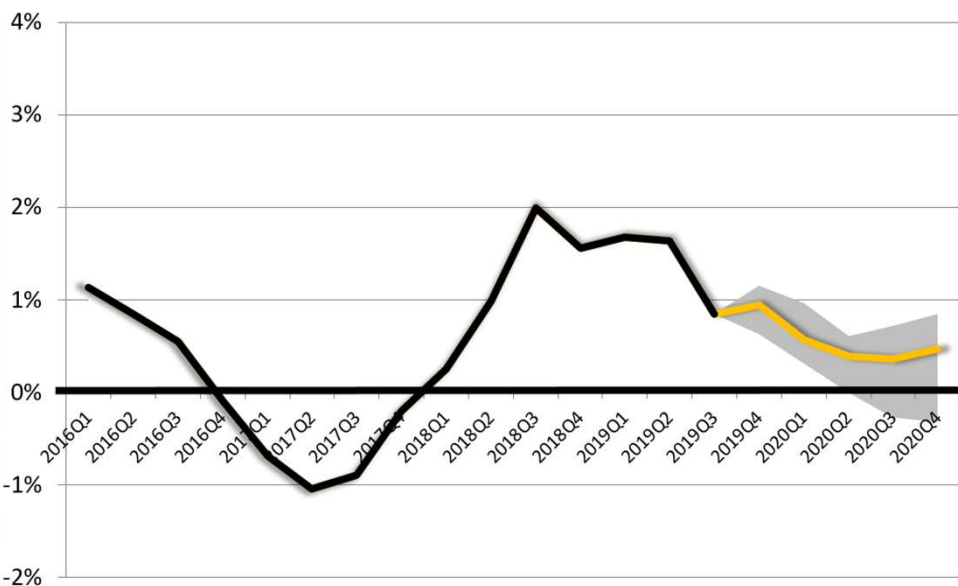
Wichita was expected to grow

Original Forecast

Adjusted Forecast

Wichita Total Nonfarm Employment Growth

Wichita Total Nonfarm Employment Growth



Source: CEDBR, BLS - CES Range Forecast Actual

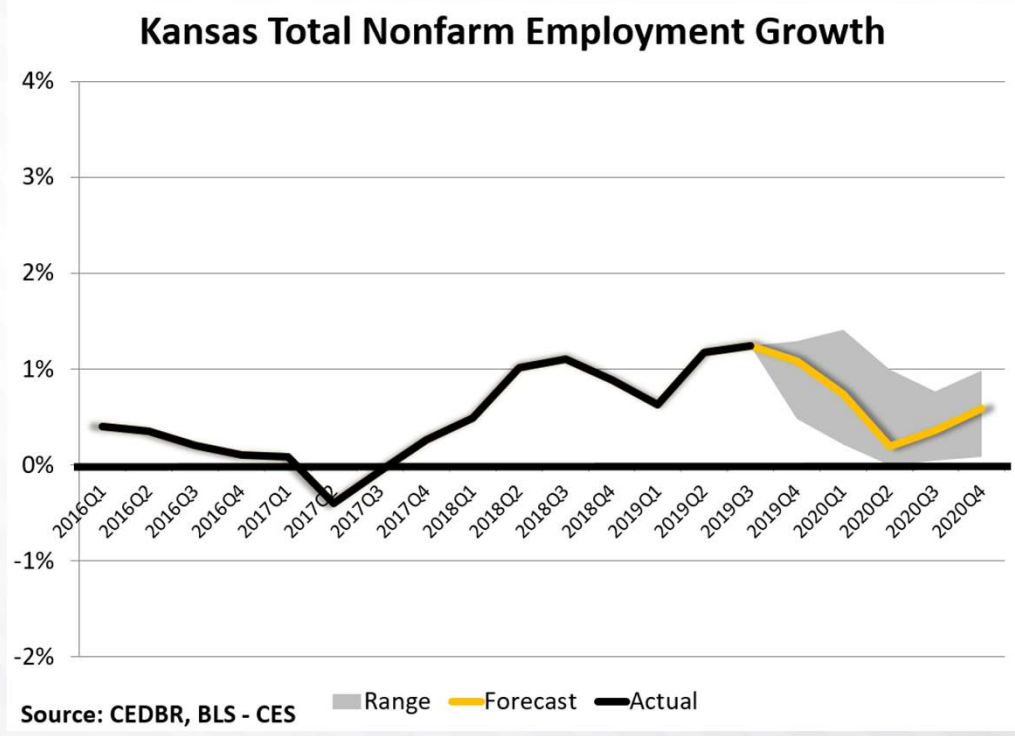
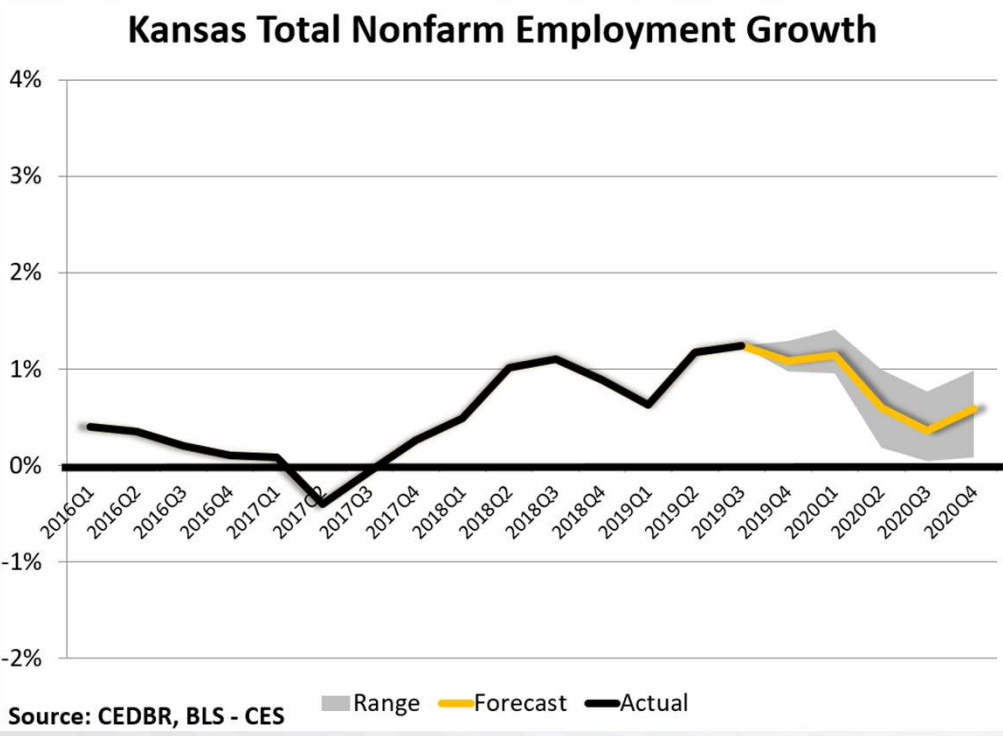
Source: CEDBR, BLS - CES Range Forecast Actual

* This assumes that production resumes in July 2020

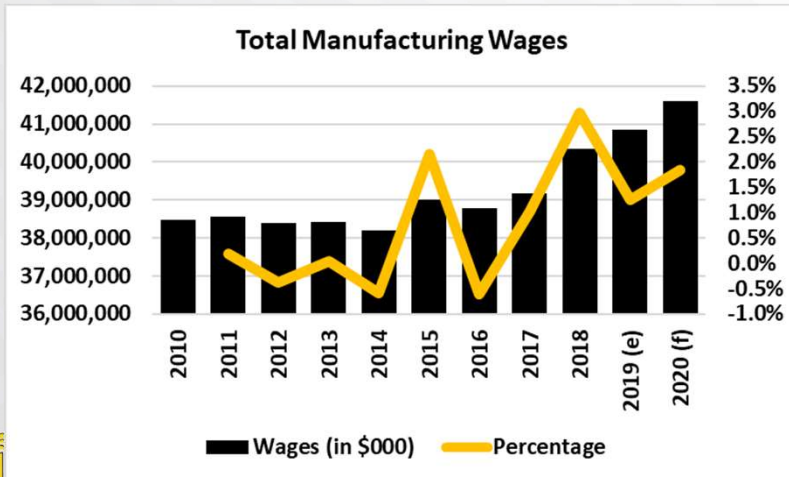
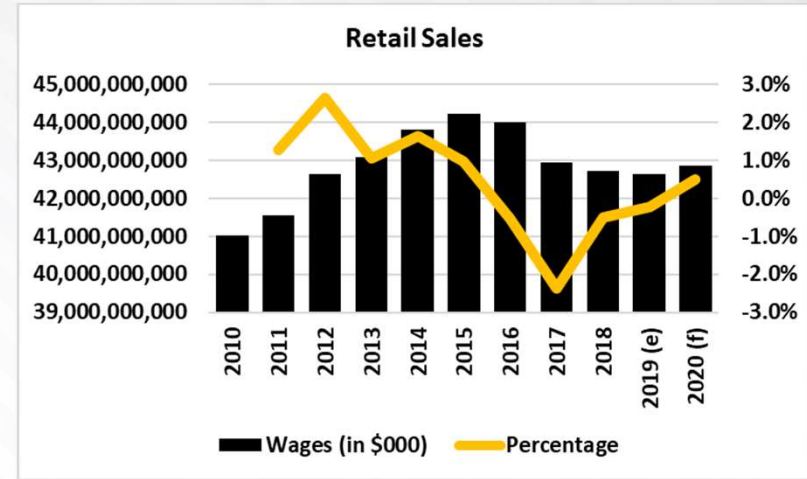
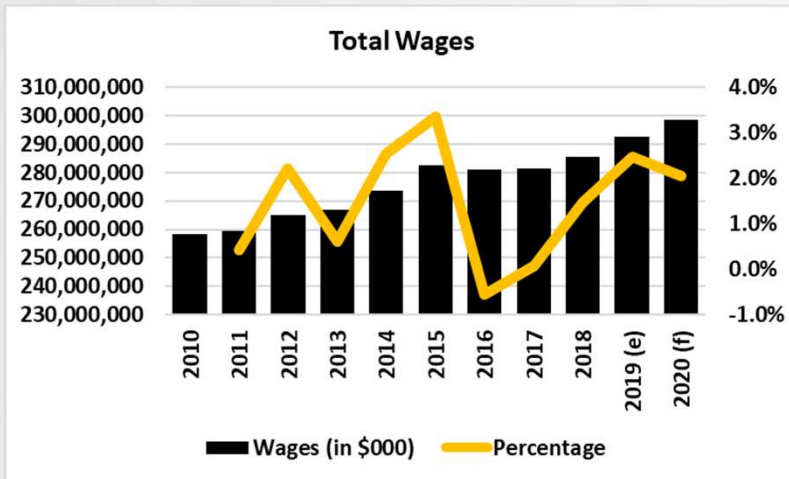
KS will grow at a slower pace than expected

Original Forecast

Adjusted Forecast



Retail Sales are expected to struggle in 2019



Not adjusted for the 737 Max Impact

- KS Retail Sales – Additional reduction
 - \$200,923,402
 - 0.48 percentage points

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- 2:15 -- Q & A --**
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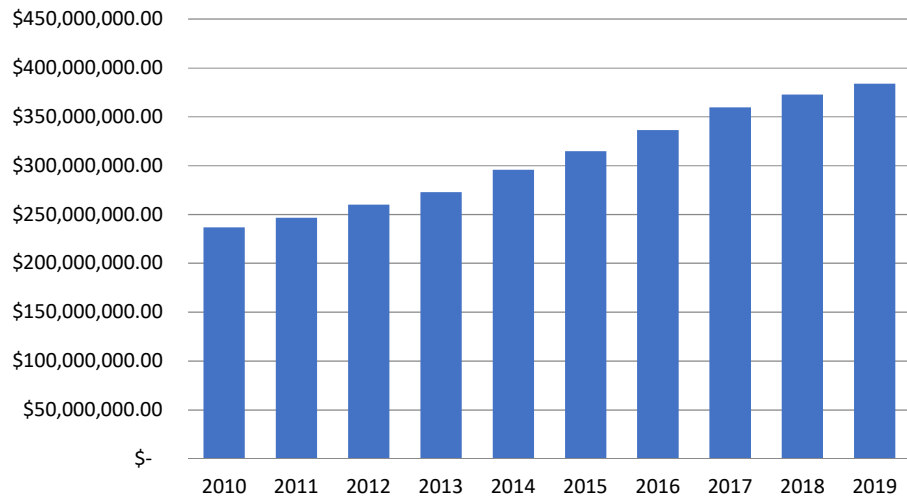
2019 FINNEY COUNTY ECONOMIC UPDATE

FINNEY COUNTY ECONOMIC DEVELOPMENT

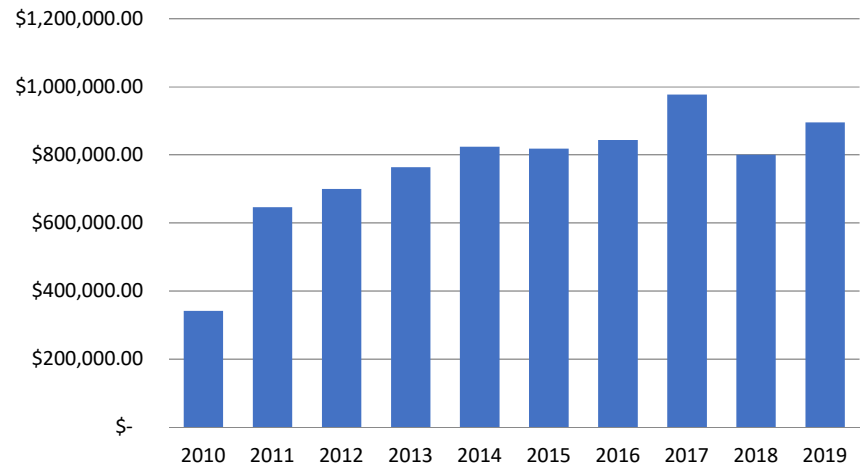
ANNUAL BOARD MEETING – JANUARY 6, 2020

Finney County
Economic Development Corporation

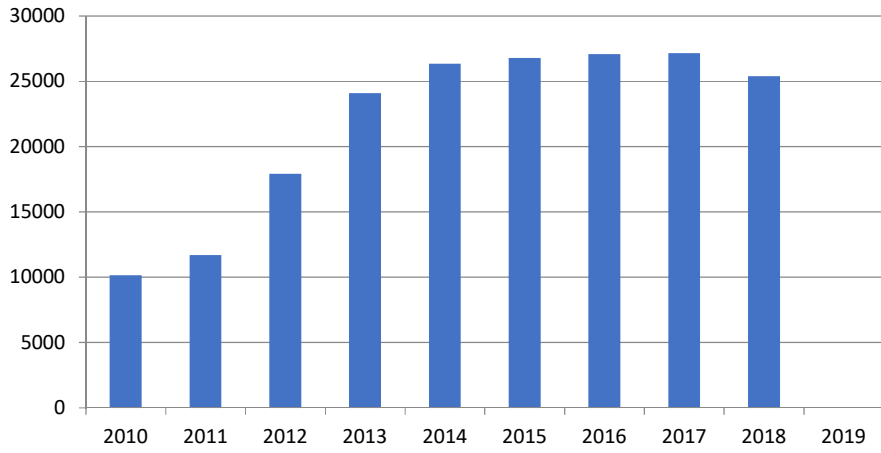
Real Property Valuation



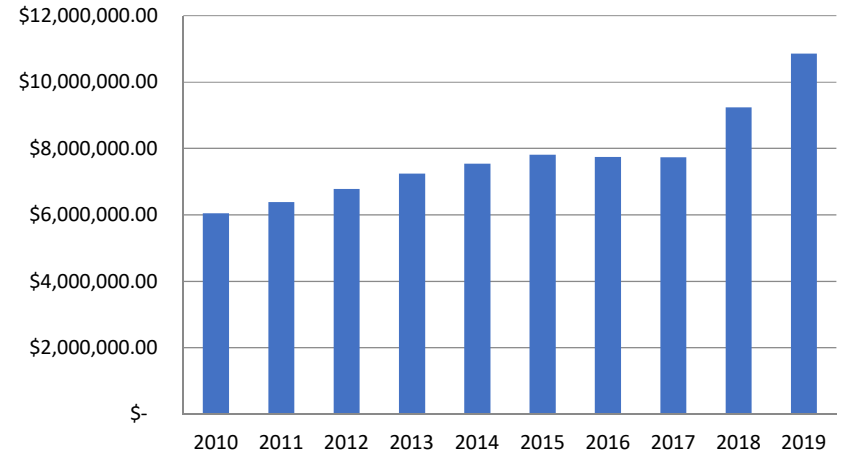
Transient Guest Tax



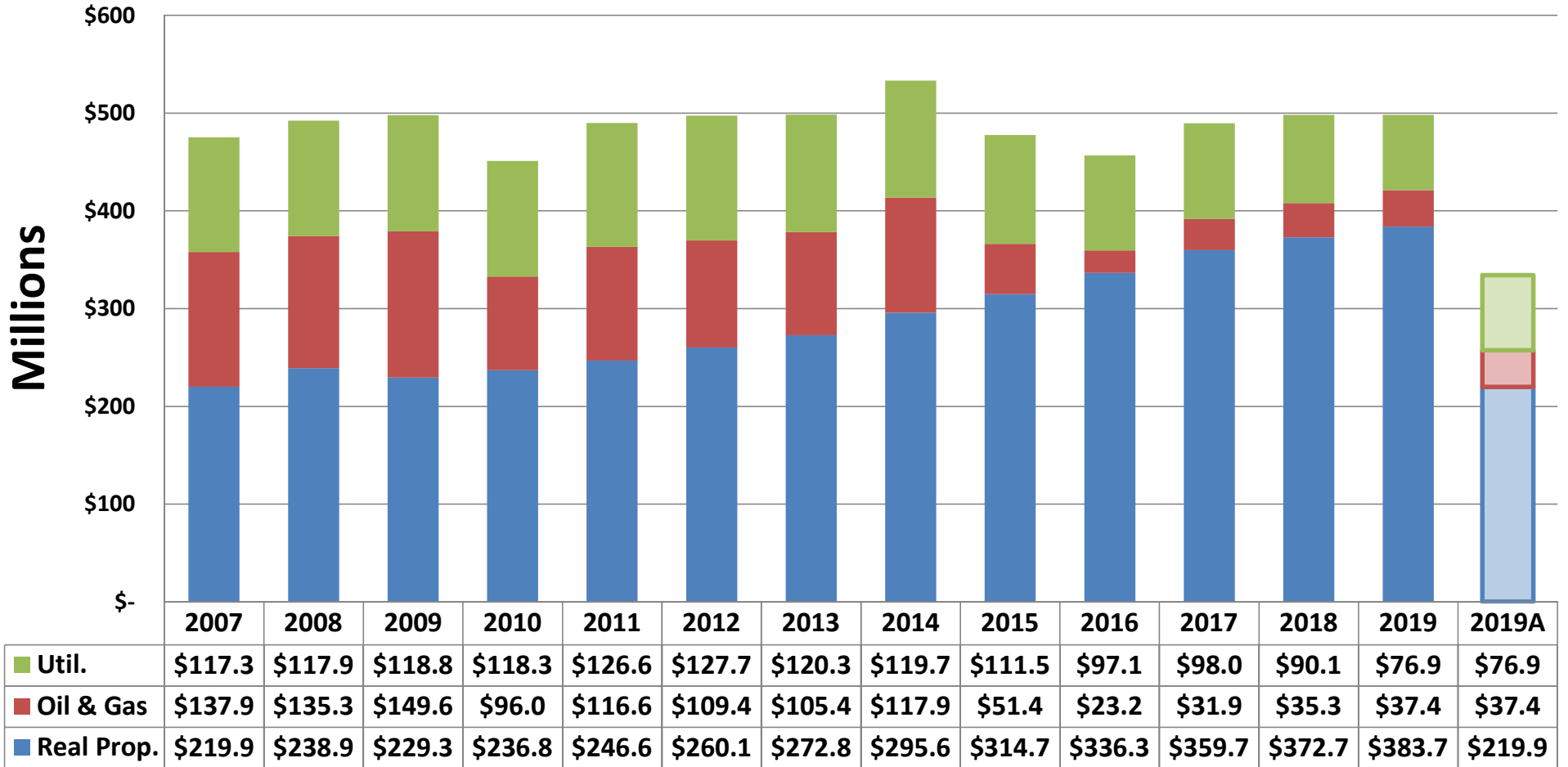
Enplanements

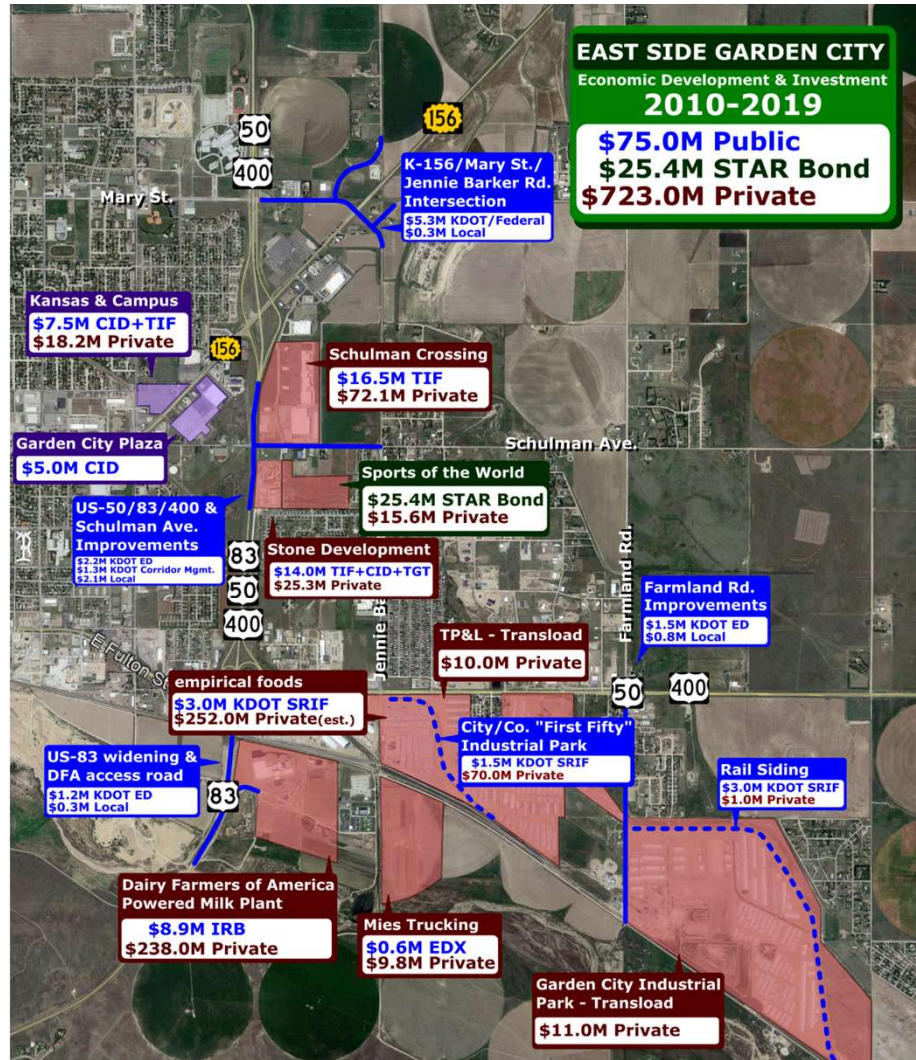


Finney County Sales Tax Collected



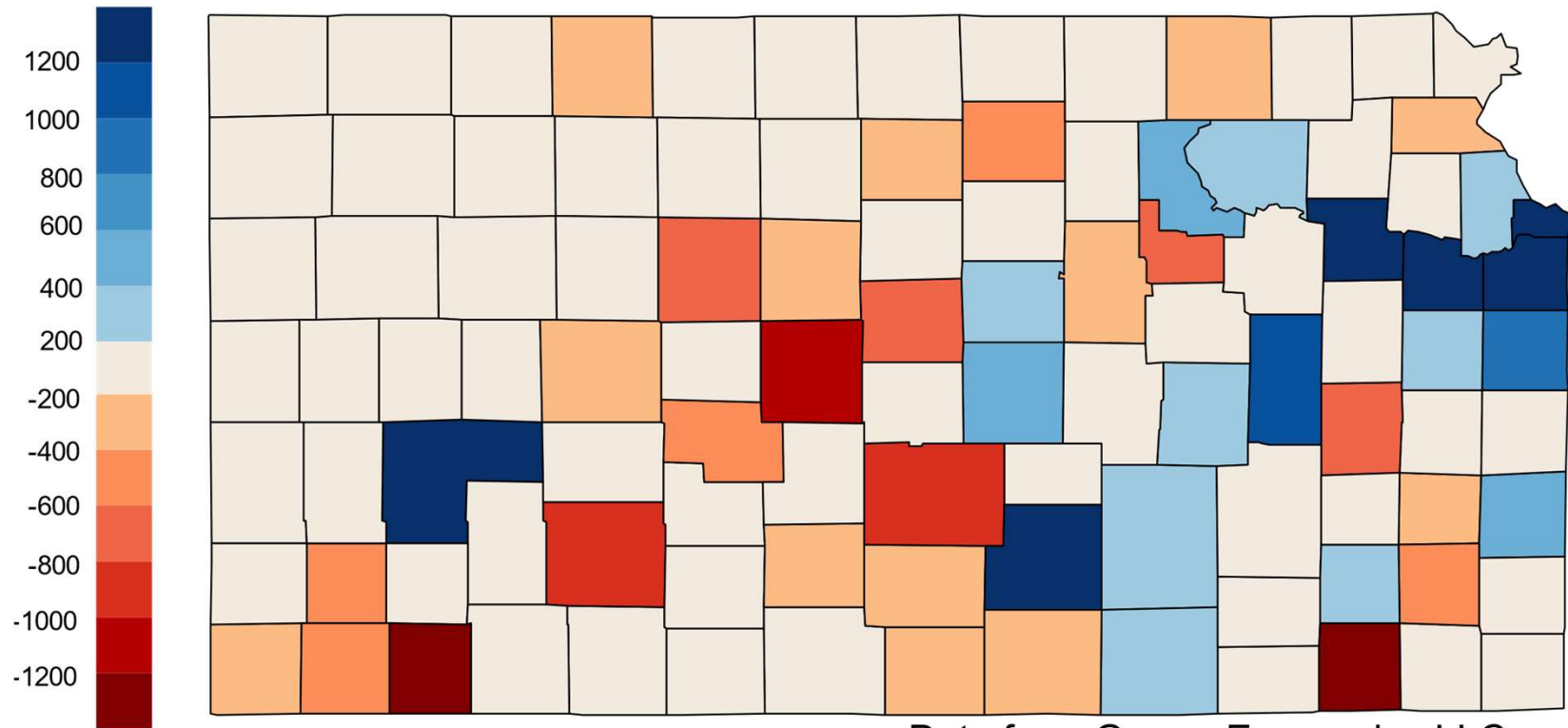
Finney County Real Valuation





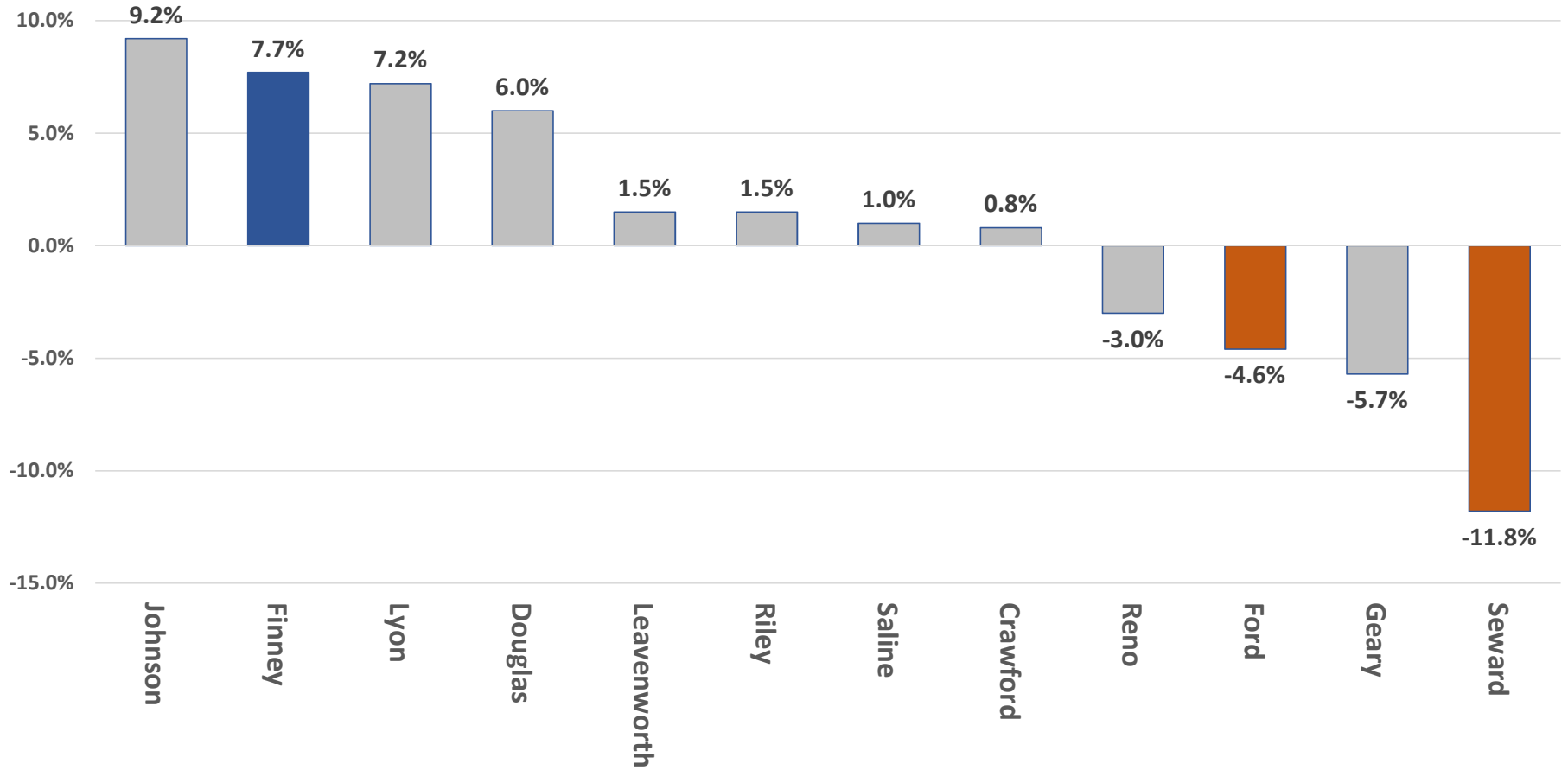
Job Growth 2013-2018

Number of Net Jobs



Data from Garner Economics LLC

2013-18 Percent Job Change (Counties with Cities of the First Class between 20-100k pop.)



Top 25 Counties for Total Jobs in Kansas

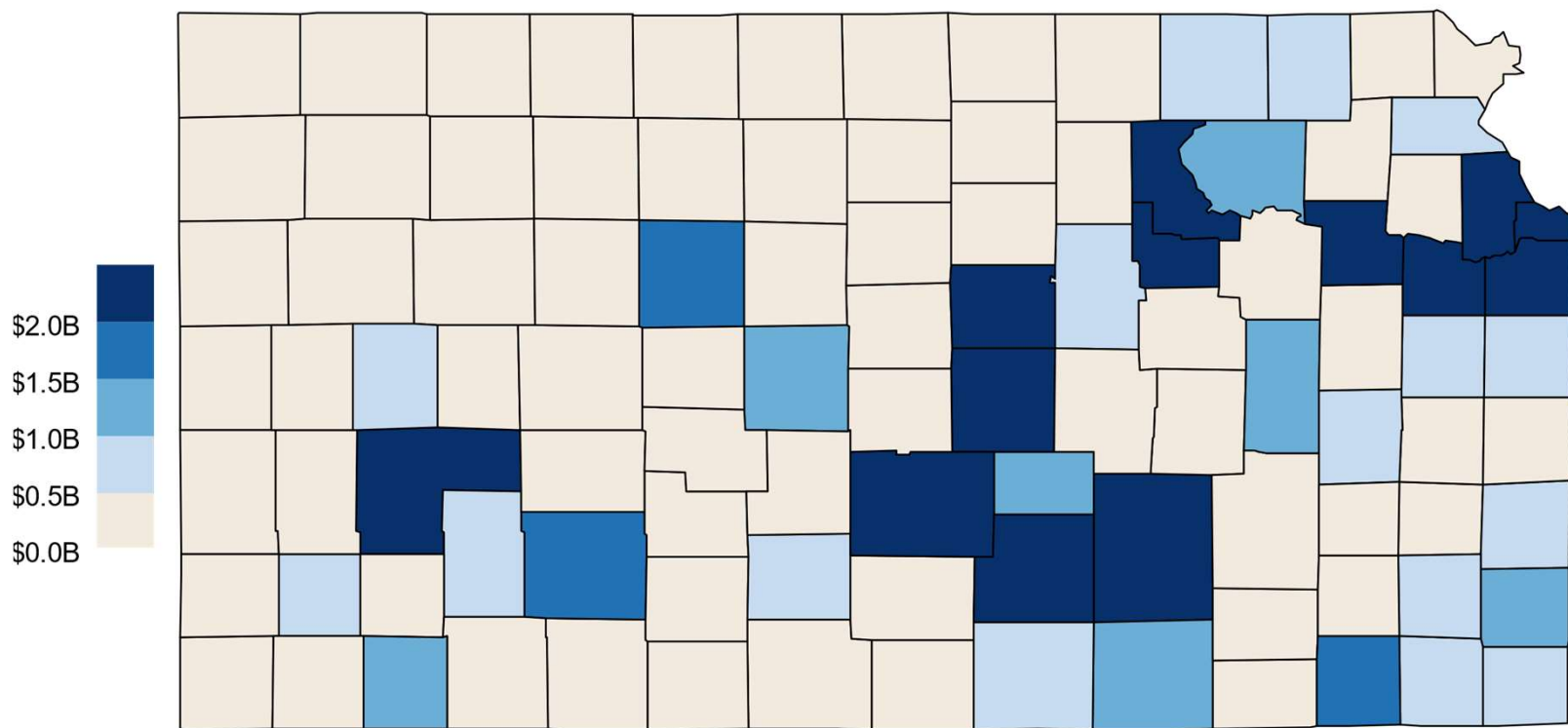
Sorted by number of jobs

County	Jobs	Change 13-18	Percent Change
Johnson County	349,352	29,394	9.2%
Sedgwick County	250,666	8,676	3.6%
Shawnee County	96,786	1,295	1.4%
Wyandotte County	90,467	7,520	9.1%
Douglas County	49,197	2,806	6.0%
Saline County	30,029	310	1.0%
Riley County	29,071	420	1.5%
Reno County	26,530	-822	-3.0%
Leavenworth County	21,050	319	1.5%
Finney County	19,515	1,393	7.7%
Butler County	18,782	396	2.2%
Ford County	17,051	-828	-4.6%
Crawford County	17,048	140	0.8%
Ellis County	15,193	-637	-4.0%
Lyon County	15,020	1,012	7.2%
Mcperson County	14,839	562	3.9%
Montgomery County	14,457	-2,366	-14.1%
Cowley County	14,172	288	2.1%
Harvey County	13,936	190	1.4%
Geary County	12,866	-780	-5.7%
Barton County	11,986	-1,092	-8.3%
Seward County	10,640	-1,430	-11.8%
Pottawatomie County	9,760	333	3.5%
Franklin County	9,257	253	2.8%

Top 25 Counties with Four Year College and Interstate Present

County	Jobs	Change 13-18	Percent Change	Four Year College	Interstates
Johnson County	349,352	29,394	9.2%	University of Kansas, Kansas State University, Kansas Christian College, MidAmerica Nazarene University, Baker University, Ottawa University, Park University	I-35, I-435, I-635
Sedgwick County	250,666	8,676	3.6%	Wichita State University, Friends University, Newman University, University of Kansas School of Medicine, Baker University, Southwestern College, Tabor College, Vatterott College, Webster University	I-35, I-135, I-235
Shawnee County	96,786	1,295	1.4%	Washburn University	I-70
Wyandotte County	90,467	7,520	9.1%	University of Kansas Medical Center, Donnelly College	I-70, I-35, I-435, I-635, I-670
Douglas County	49,197	2,806	6.0%	University of Kansas, Baker University, Haskell Indian Nations University	I-70
Saline County	30,029	310	1.0%	Kansas State University Polytechnic, Kansas Wesleyan University, Salina Area Technical College	I-70, I-135
Riley County	29,071	420	1.5%	Kansas State University, Manhattan Christian College, Manhattan Area Technical College	I-70
Reno County	26,530	-822	-3.0%		
Leavenworth County	21,050	319	1.5%	University of Saint Mary	I-70
Finney County	19,515	1,393	7.7%		
Butler County	18,782	396	2.2%		I-35
Ford County	17,051	-828	-4.6%		
Crawford County	17,048	140	0.8%	Pittsburg State University	
Ellis County	15,193	-637	-4.0%	Fort Hays State University, North Central Kansas Technical College	I-70
Lyon County	15,020	1,012	7.2%	Emporia State University, Flint Hills Technical College	I-35, I-335
Mcpherson County	14,839	562	3.9%	McPherson College, Bethany College, Central Christian College	I-135
Montgomery County	14,457	-2,366	-14.1%		
Cowley County	14,172	288	2.1%	Southwestern College	
Harvey County	13,936	190	1.4%	Bethel College, Hesston College	I-135
Geary County	12,866	-780	-5.7%		I-70
Barton County	11,986	-1,092	-8.3%		
Seward County	10,640	-1,430	-11.8%		
Pottawatomie County	9,760	333	3.5%		
Franklin County	9,257	253	2.8%	Ottawa University	I-35

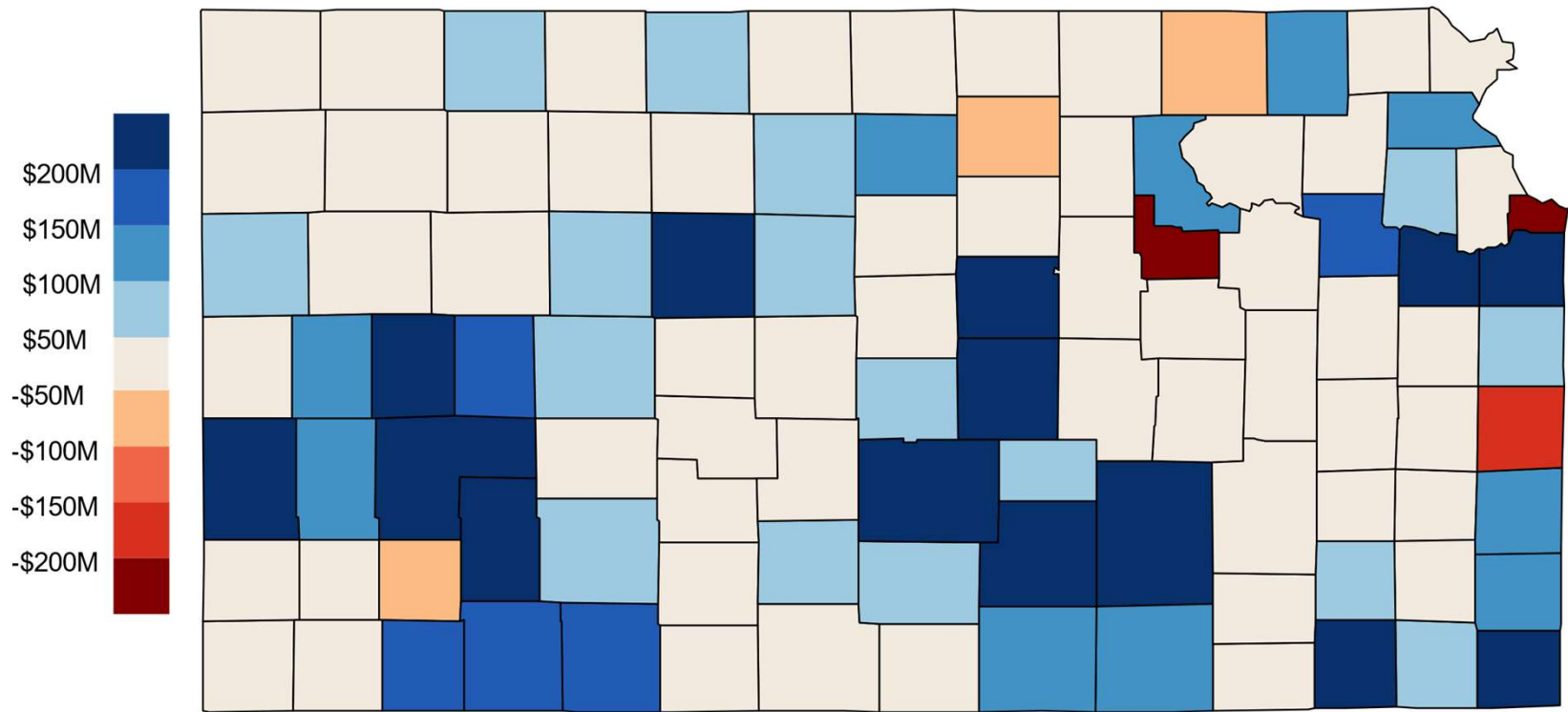
Real GDP 2018



Finney County
Economic Development Corporation

Data from US Bureau of Economic Analysis

Real GDP Change 2012-2018



Finney County
Economic Development Corporation

Data from US Bureau of Economic Analysis

HOUSING NEEDS IN FINNEY COUNTY

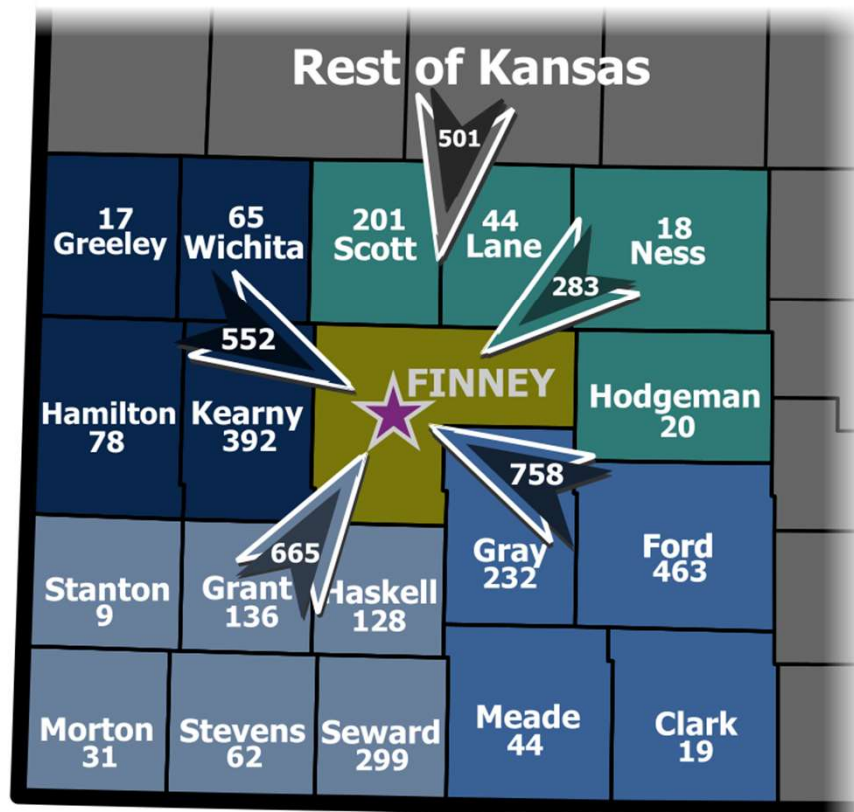
OVER THE NEXT 10 YEARS

	2019-2024		2025-2030		Total (2019-2030)	
	Per year	Total	Per year	Total	Per year	Total
Total Owner Occupied	58	291	73	366	66	657
Low Market	9	45	12	58	10	103
Moderate Market	27	131	32	160	29	288
High Market	23	115	30	144	26	259
Total Renter Occupied	57	283	71	355	64	638
Affordable	31	156	39	197	36	355
Market	25	126	32	158	28	284
Total	115	574	144	721	130	1,296⁴⁸

CURRENTLY APPROVED
RHID UNITS TO BE BUILT
(THROUGH 2035):

930

Commuting Patterns into Finney County, Kansas (2010 - US Census Bureau)



**2019
TRAFFIC FLOW MAP
KANSAS STATE HIGHWAY SYSTEM**

Kansas Department of Transportation
Bureau of Transportation Planning

IN COOPERATION WITH

U.S. Department of Transportation
Federal Highway Administration

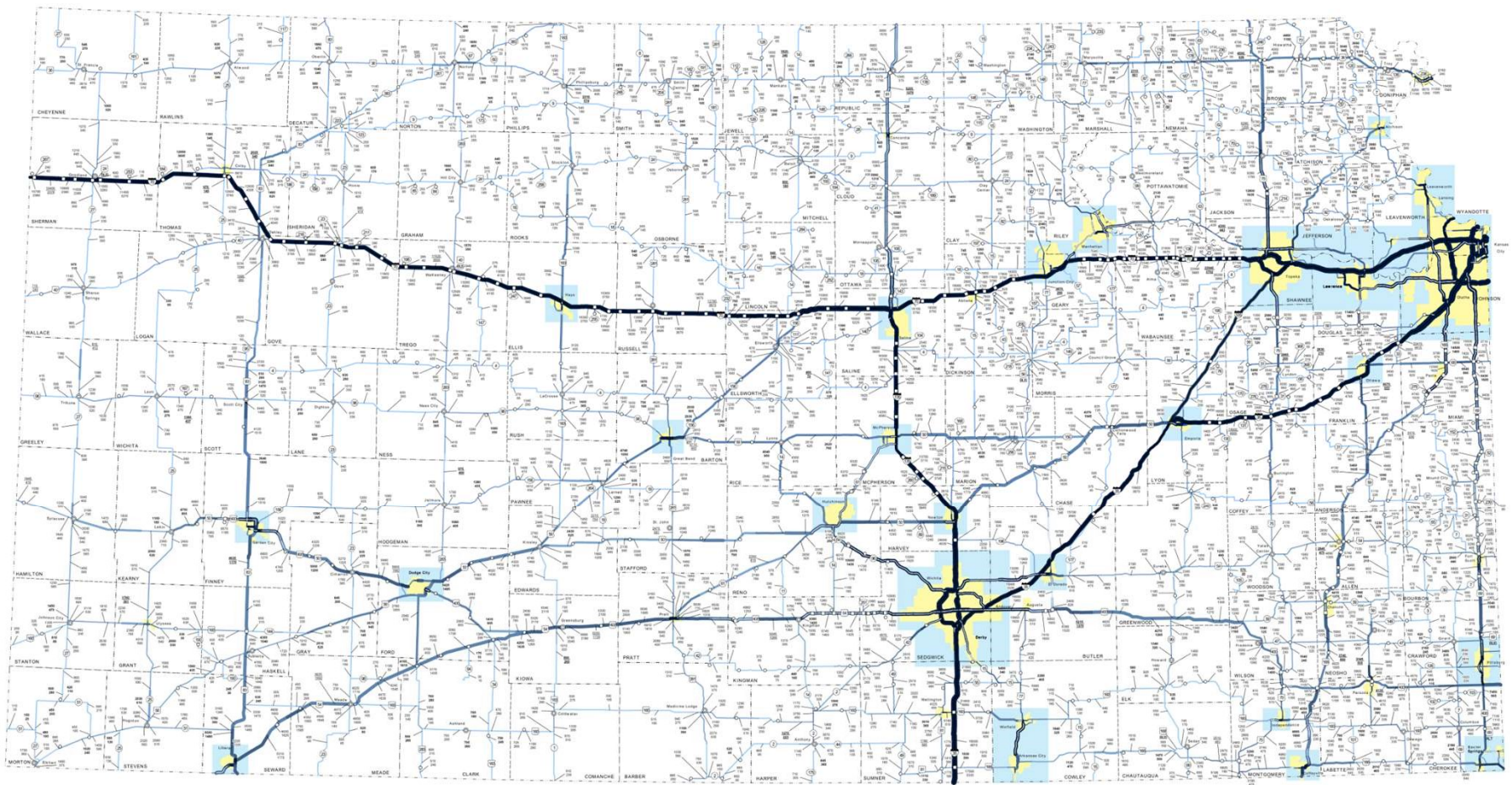


Annual Average Daily Traffic (AADT)
Traffic Counts Recorded in CY 2018

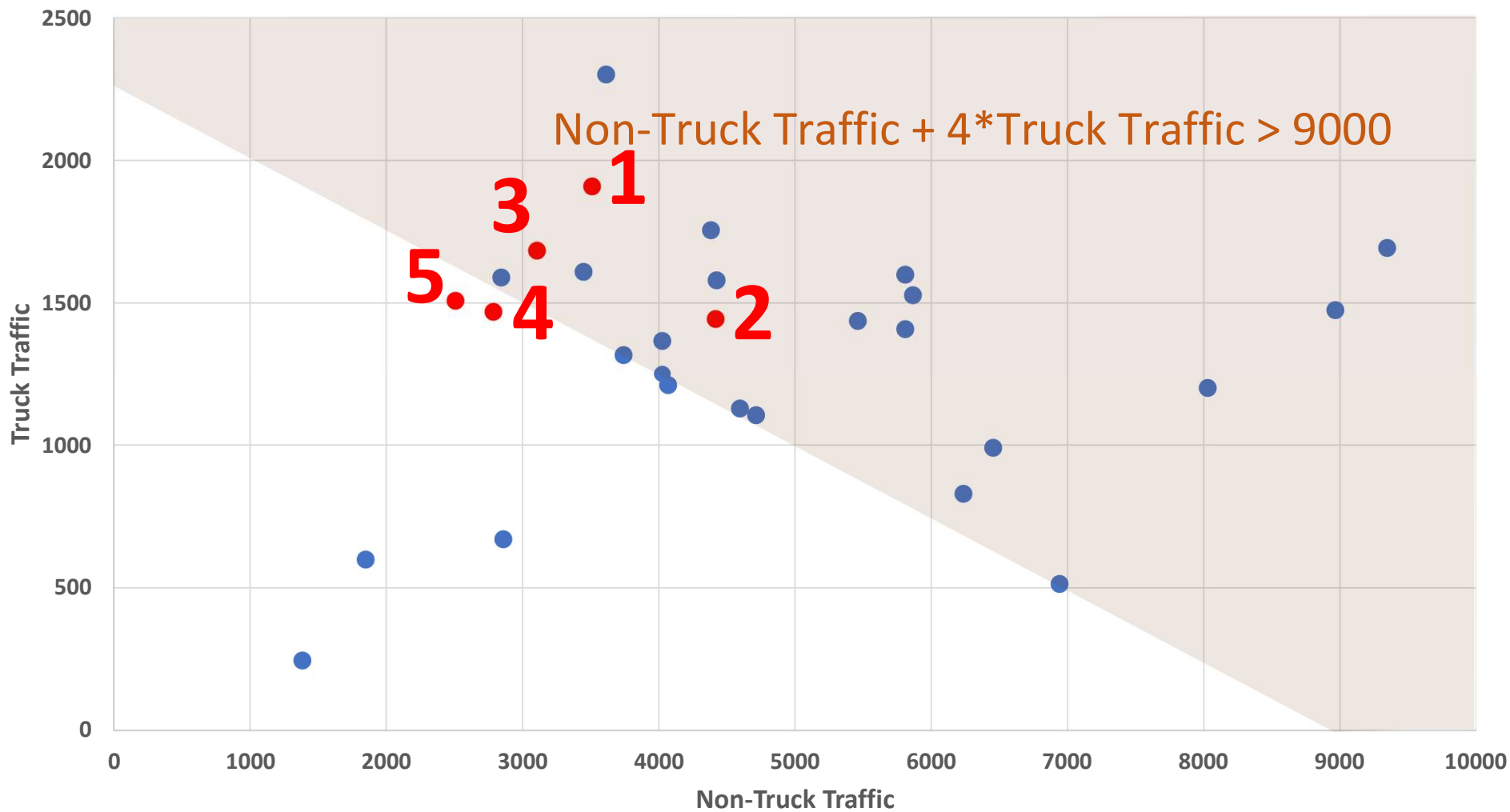
LEGEND	
ROAD KEY	
	Over 10,000
	7,500 to 10,000
	5,000 to 7,500
	2,500 to 5,000
	1,000 to 2,500
	Less than 1,000
	1000 Short-term Counter
	1000 Vehicle Classifier
	1000 Continuous Counter
	Total Volume
	Heavy Commercial Volume

The traffic counts shown on this map represent estimates of the Annual Average Daily Traffic (AADT) and Annual Average Daily Truck Traffic (AADTT) for the year ending December 31, 2018. These estimates are developed mainly from 24-hour volumes recorded by portable traffic counters. These short-term counts are adjusted for day-of-week and seasonal variations using data from continuous permanent counters. An axle correction factor has been applied to each short-term count. AADTTs are developed from vehicle classification counts. These count locations are indicated by bold numbers on the map. AADTT at other locations are estimated from nearby counts on the same route or from other routes known to have similar traffic characteristics. AADTTs that are developed from continuous permanent counters are underlined.

Questions or comments regarding this map can be directed to:
Traffic and Fuel Operations Unit
(785) 296-3841 or email trafficcount@kdot.org
www.kdot.org



Average Total vs Truck Traffic on Divided Non-Urban Highways



**2019
TRAFFIC FLOW MAP
KANSAS STATE HIGHWAY SYSTEM**

Kansas Department of Transportation
Bureau of Transportation Planning

IN COOPERATION WITH

U.S. Department of Transportation
Federal Highway Administration

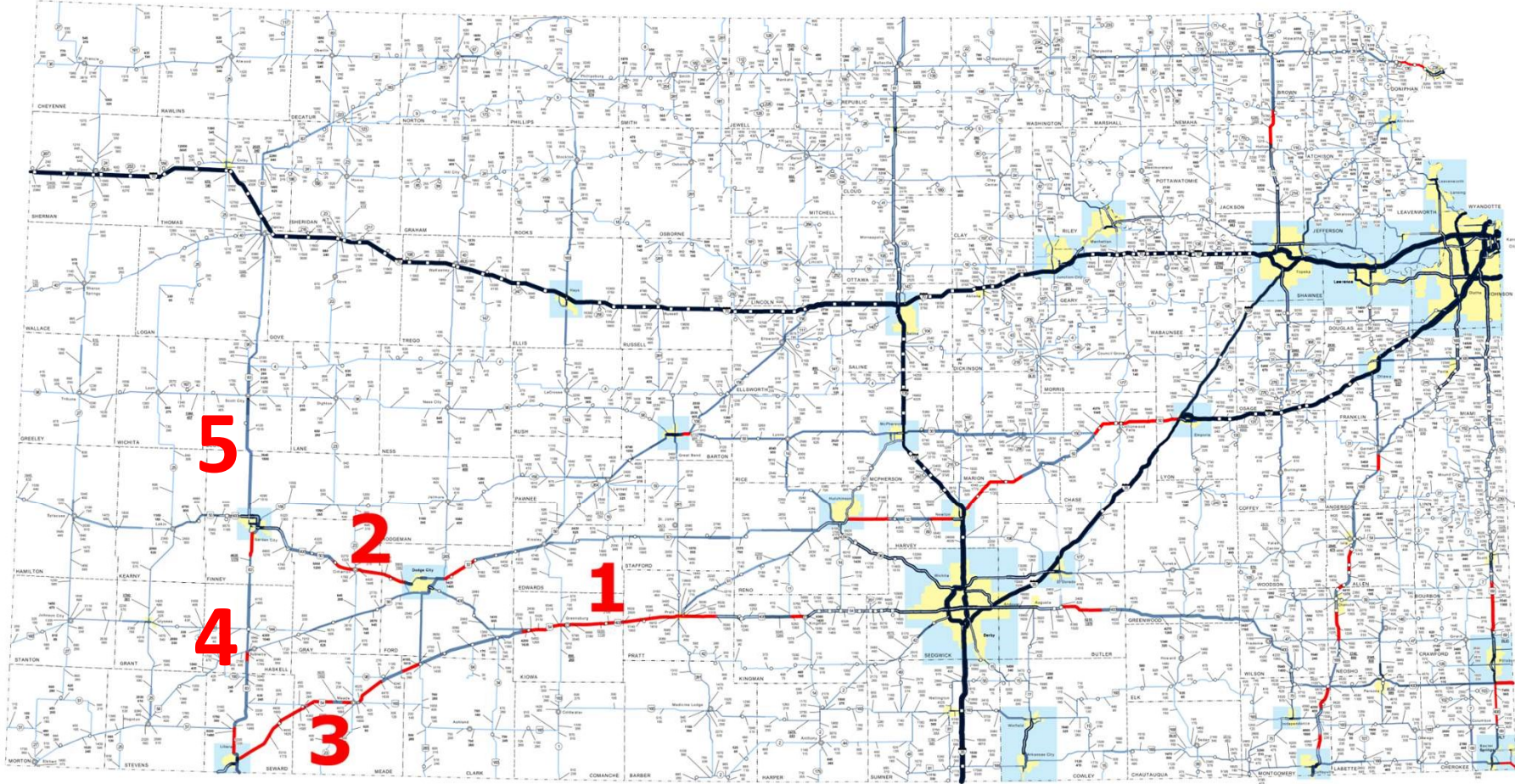


Annual Average Daily Traffic (AADT)
Traffic Counts Recorded in CY 2018

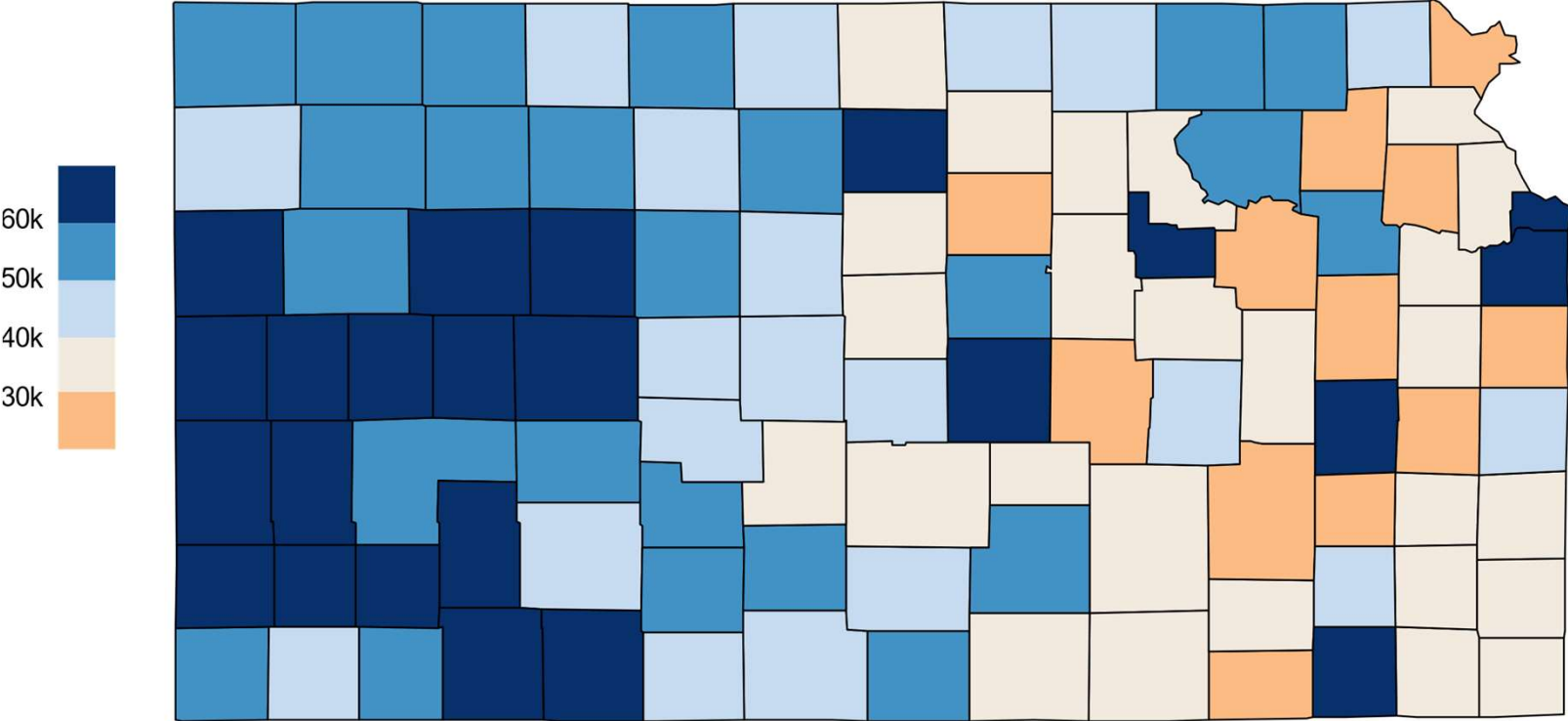
LEGEND	
ROAD KEY	REPRESENT
Thick black line	Over 10,000
Dark blue line	7,500 to 10,000
Medium blue line	5,000 to 7,500
Light blue line	2,500 to 5,000
Very light blue line	1,000 to 2,500
Thin blue line	Less than 1,000
Black square	1000 Short-term Counter
Blue square	1000 Vehicle Classifier
White square	1000 Continuous Counter
Blue line with 'T'	Total Volume
Blue line with 'H'	Heavy Commercial Volume

The traffic counts shown on this map represent estimates of the Annual Average Daily Traffic (AADT) and Annual Average Daily Truck Traffic (AADTT) for the year ending December 31, 2018. These estimates are developed mainly from 24-hour volumes recorded by portable traffic counters. These short-term counts are adjusted for day-of-week and seasonal variations using data from continuous permanent counters. An axle correction factor has been applied to each short-term count. AADTTs are developed from vehicle classification counts. These count locations are indicated by bold numbers on the map. AADTT at other locations are estimated from nearby counts on the same route or from other routes known to have similar traffic characteristics. AADTTs that are developed from continuous permanent counters are underlined.

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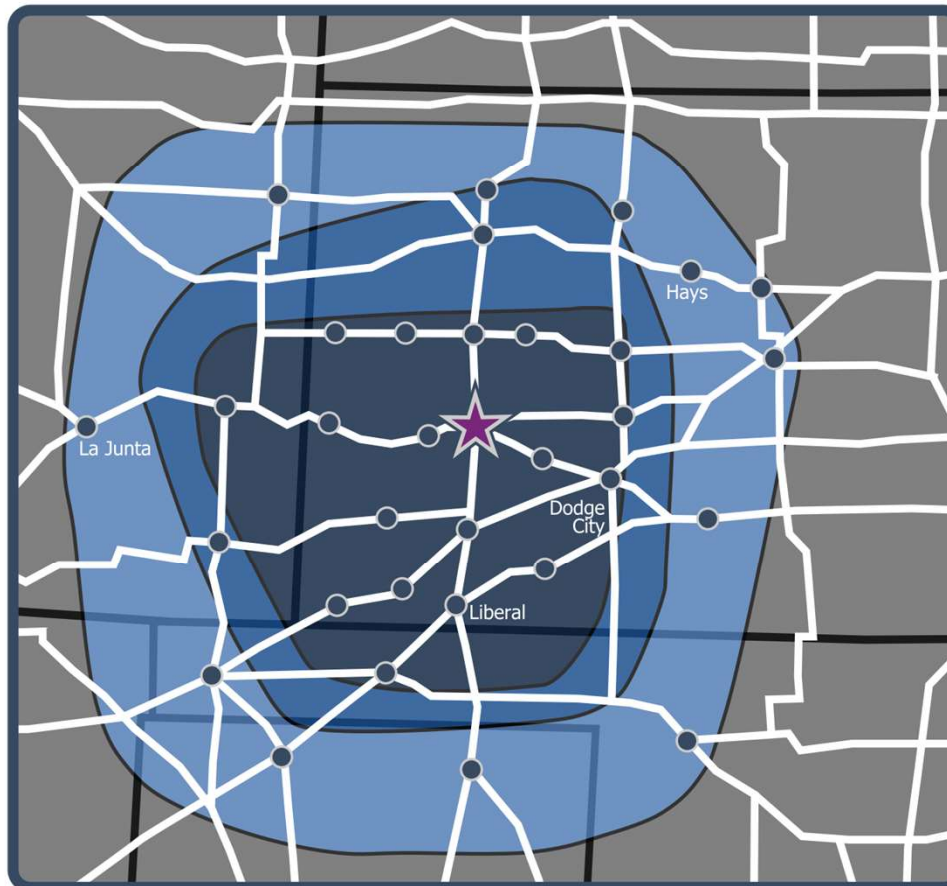
Real GDP per Capita 2018



Data from US Bureau of Economic Analysis

Garden City, Kansas

measured total Trade Area



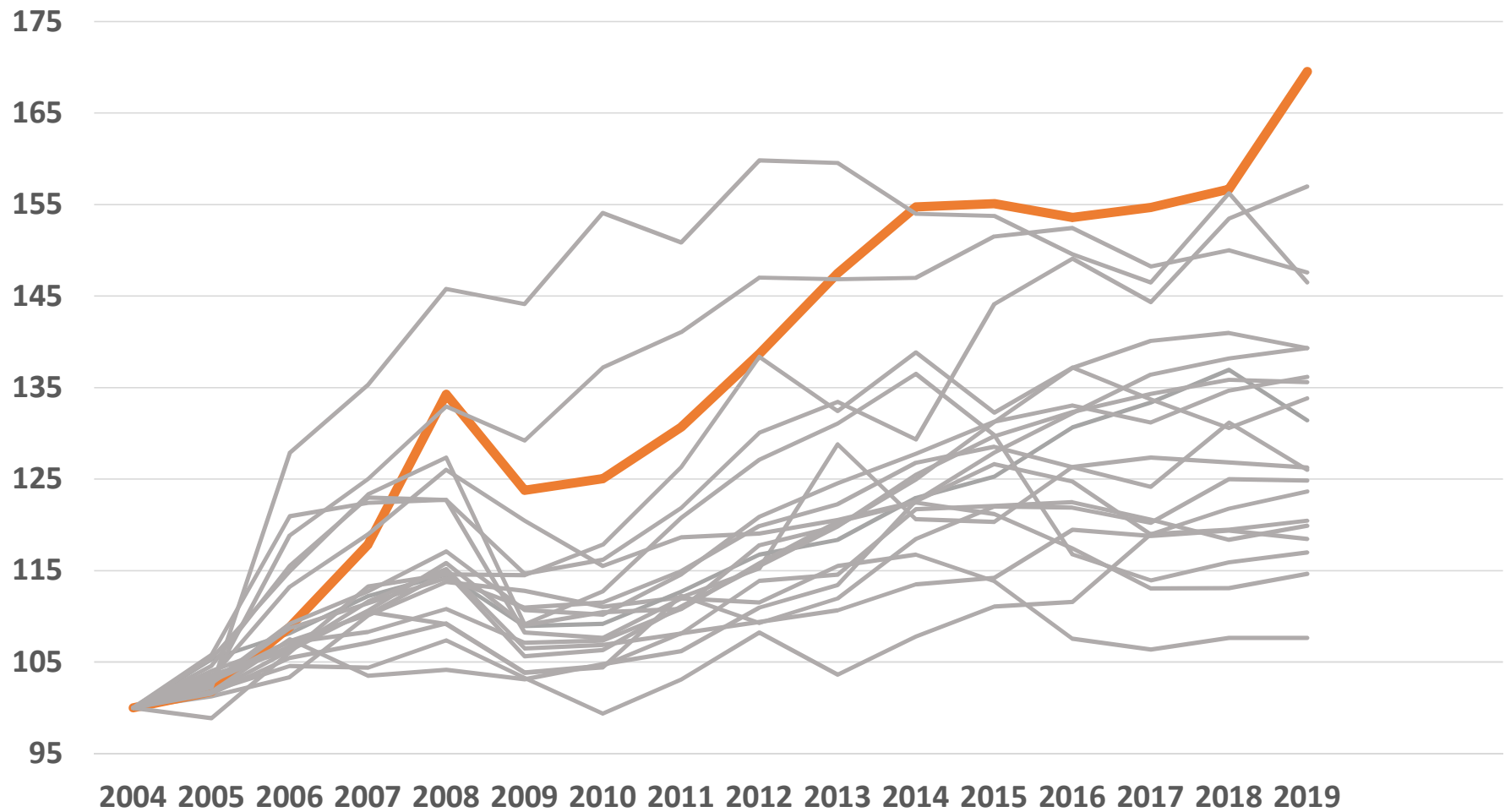
Primary
209,333

Secondary
52,883

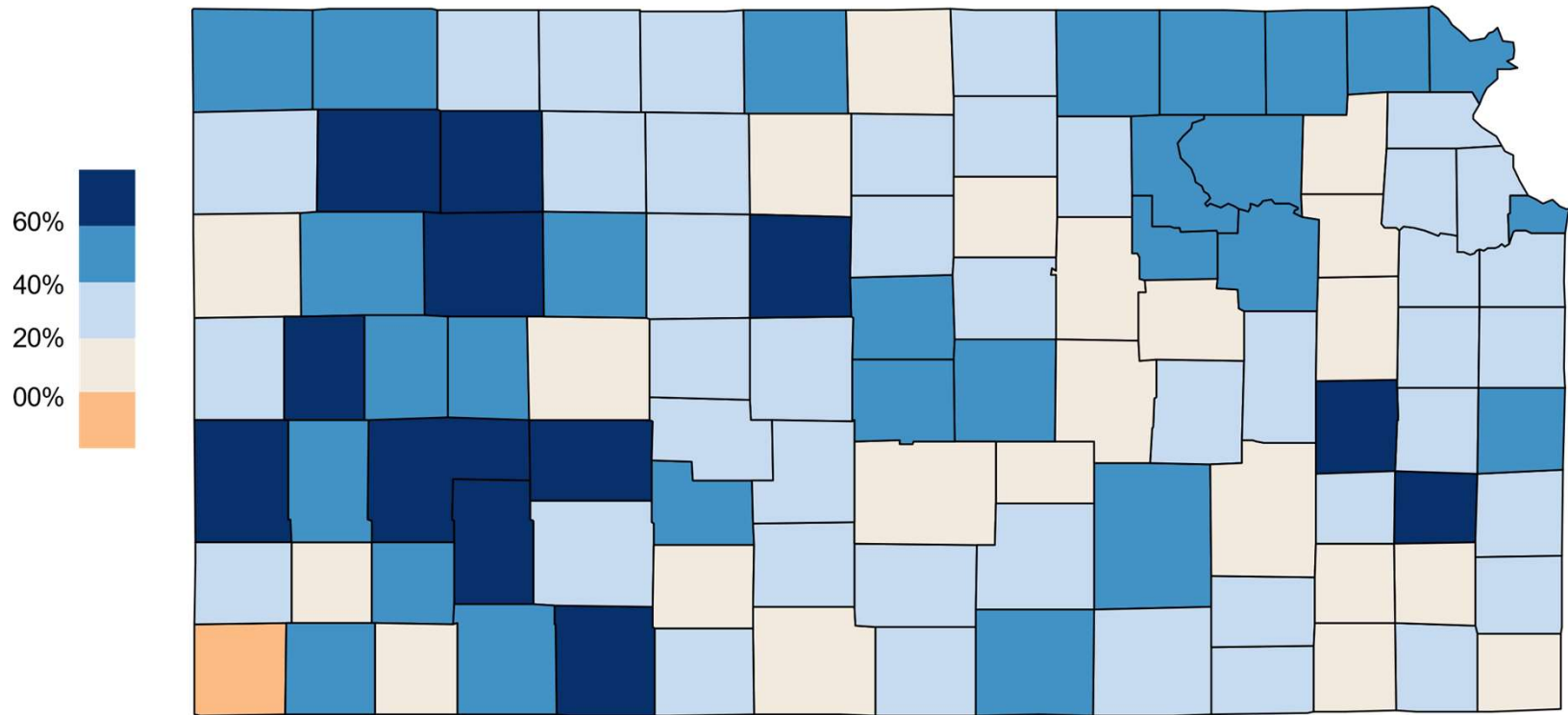
Tertiary
237,895

TOTAL
500,111

Retail Sales Growth Rate in Peer Kansas Counties 2004-2019*

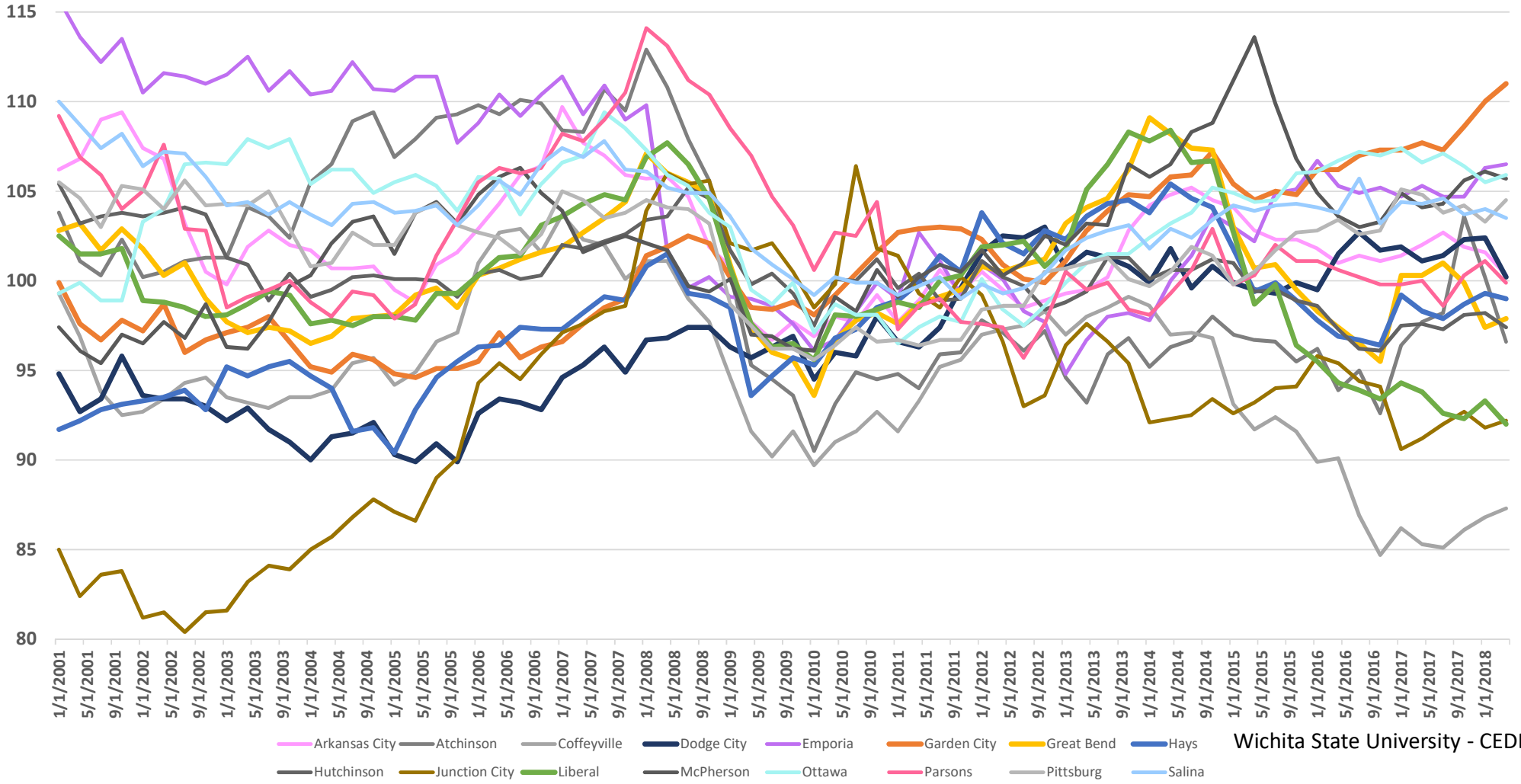


Retail Sales Growth 2004-2019*



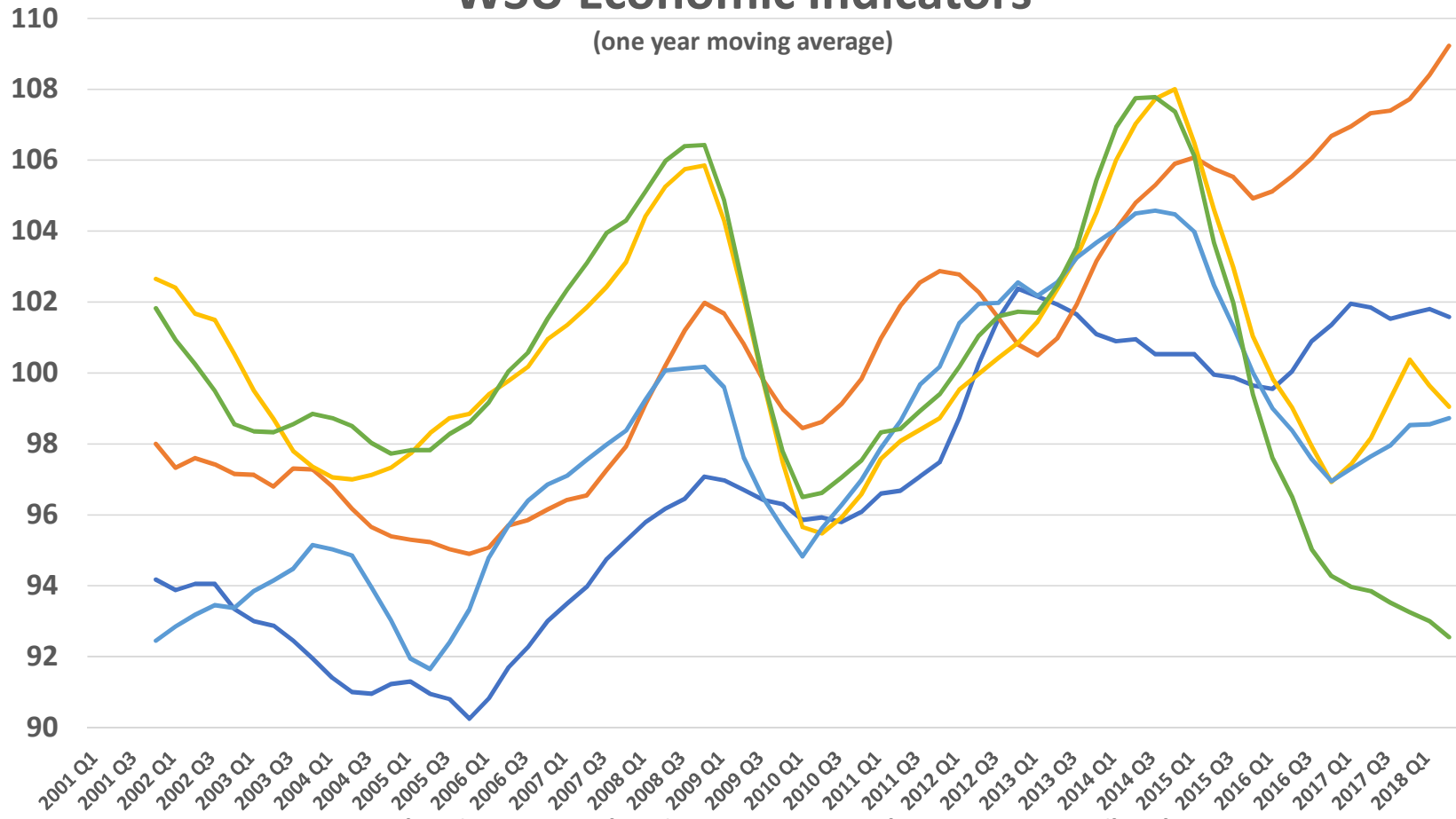
Data from WSU - CEDBR

WSU Economic Indicators - All Kansas Micropolitans



WSU Economic Indicators

(one year moving average)



— Dodge City — Garden City — Great Bend — Hays — Liberal Wichita State University - CEDBR

DID YOU KNOW – GARDEN CITY/FINNEY COUNTY 2019



1. Increase of 1,400 jobs over the last five years
2. Median household income grew 6.4% since 2017
3. Upward mobility in Finney County is top third in nation
4. Population count in 2020 should show a 17% increase over 2010
5. Garden City's primary trade area is over 200,000 people
6. 2019 was the largest sales tax collection in history of the city and county
7. The City's mill rate has stayed essentially flat over the last 10 years
8. \$100M in public investment in infrastructure has led to \$723M in private investment
9. To keep up with growth Garden City needs one new housing unit every three days for ten years
10. Every day 2,800 commute into Finney County for work

Thank you!

Shannon Dick

Strategic Analyst – Finney County Economic Development

Office: 620-271-0388

Cell: 620-277-5800

Finney County
Economic Development Corporation



AGENDA

- 1:00 Registration / Networking / Refreshments
- 1:30 State/Regional Outlook
- 2:15 -- Q & A --
- 2:30 Local Update
- 2:50 -- Q & A --**
- 3:00 Closing Remarks / Adjourn

Kansas Community Outlook **EVENTS**

AGENDA

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Kansas Community Outlook **EVENTS**

#KSEcon 

Thank You

**for attending today's conference!
We hope to see you again next year.**

*Kansas
Community
Outlook*
EVENTS