

COUNTY TRADE PULL FACTORS

Annual report for fiscal year 2009

(July 2008 – June 2009)

Kansas Department of Revenue
Office of Policy and Research
Issued July 2010

Introduction

The County Trade Pull Factor report provides different measures of retail market data for the 105 Kansas counties for fiscal year 2009, which represents the period July 1, 2008 through June 30, 2009. Retail market data is presented three ways.

- The first measure is a location quotient of retail trade called the *County Trade Pull Factor* (CTPF). It is a measure of the relative strength of the retail business community. The County Trade Pull Factor is computed by dividing the per capita sales tax of a county by the statewide per capita sales tax. A CTPF of 1.00 is a perfect balance of trade. The purchases of county residents who shop elsewhere are offset by the purchases of out-of-county customers. CTPF values greater than 1.00 indicates that local businesses are pulling in trade from beyond their home county border. Thus, the balance of trade is favorable. A CTPF value less than 1.00 indicates more trade is being lost than pulled in, that residents are shopping outside the county. This is an unfavorable balance of trade.
- The *Trade Area Capture* (TAC) of a county is a measure of the customer base served by a community. It is calculated by multiplying the county's population by the CTPF.
- The *Percent Market Share* (MS) is the percent the county's Trade Area Capture is of the state as a whole. TAC is calculated by dividing the county's TAC by the sum of all 105 county TAC numbers.

Prior year reports and can be found at the Department of Revenue's web site, www.ksrevenue.org.

Discussion

Tables 1 and 2 list the measures for each county. In Table 1 the report is sorted alphabetically by county. Table 2 is sorted by pull factor in descending order.

County Trade Pull Factor (CTPF)

Twenty-two counties have a positive pull factor measure of 1.0 or greater, compared to 21 counties in fiscal year 2008. The county with the highest trade pull factor is Thomas County with a CTPF of 1.62, a county whose pull factor has steadily increased over the last several years. Ellis County has the 2nd highest pull factor of 1.60. Ness County has the 3rd highest pull factor of 1.59, with Pottawatomie County and Pratt County having pull factors of 1.52 and 1.39 respectively.

The remaining 17 counties with a CTPF greater than 1.0 are regarded as regional retail centers. Each contains one or more cities that draw shoppers into their county. They generally have large national chain stores that provide goods that may not be available in neighboring counties. Many also have higher education institutions or regional businesses that bring people into the county. Johnson County, which accounts for 19% of the population and 26% of the retail trade in the state and typically is in the top 5 ranks 8th with a pull factor of 1.30. As part of the greater Kansas City metropolitan area, it not

only attracts shoppers from other Kansas counties but Missouri residents as well. It's drop can be explained by the economic downturn.

There are 8 counties with a trade factor of 0.40 or less, compared to 8 counties in fiscal year 2007, indicating that the county's residents do more of their shopping outside the county than within. Most of the counties with a low CTPF are located next to a county with a positive pull factor or are border counties and have access to trade centers in a neighboring state. Some of the low CTPF counties, such as Jefferson and Wabaunsee, are considered bedroom counties of a neighboring county and the residents in these counties would tend to shop where they work.

As done for the previous reports, the state of Kansas has been divided into eleven (11) regions. These regions are the ones used in the Governor's Economic Development Reporting. By adopting these regions for the pull factor report, comparisons with other economic reports can be easily made.

When the CTPF is reviewed by region, nine of the 11 regions have at least one county with a positive pull factor. Map 1 provides the county trade pull factors for each county. The regions without at least one county with a positive CTPF are regions XI (northeast) and II (southeast). The primary reason for region XI to not have a county with a positive CTPF is the proximity to regional shopping centers such as Topeka, Manhattan, and St Joseph Mo. In region II, Neosho County dropped below a positive factor due to the economic downturn.

Trade Area Capture (TAC)

The *Trade Area Capture* of businesses in all 105 Kansas counties is the 2nd measure provided on the tables. TAC is calculated by multiplying the county's adjusted population figure by their corresponding CTPF. The TAC value is an estimate of the actual size of the customer base served by local businesses. Thus, the TAC value is an absolute one as compared to the pull factor, which represents a relative value. The TAC value estimates the size of the local market, identifying the number of shoppers that the county supports. The CTPF should be used to estimate the relative strength of the business community, not the absolute strength. For example, Allen County has a TAC of 10,536 customers (calculated by multiplying the county population of 13,130 by their CTPF of 0.80). By comparison, Johnson County has the highest TAC, followed by Sedgwick County. Respectively, their customer bases are 690,452 and 546,807. This is expected since they are the two largest population counties in the state.

Conversely, the counties with the lowest pull factor measure also have low trade area capture measures. The existing retail businesses in these counties do not support the overall retail needs of their residents. This could be due to the lack of a customer base to support the type of retail missing in the community or the lack of necessary retailers to draw in a customer base.

Percent Market Share (MS)

The *Percent Market Share* (MS) measures the percent of the total customer base in Kansas captured by the retail county's retail businesses. The total customer base is

calculated by dividing the county's trade area capture by the total TAC for all counties. The MS is presented as a percentage. Thus, Johnson County controls 25.1% of the Kansas market. Sedgwick County controls 19.8%.

Changes from prior years

Table 3 provides the change in the three measures from fiscal year 2008. Generally, all three measures will move in the same direction. If the percent change in CTPF is negative, the trade area capture and market share will also be negative. If the percent change in CTPF is relatively high, the counties trade area capture and market share will also show significant increase. There are a few exceptions, but the amount of variance is slight.

Table 4 provides the change in the three measures over a five (5) year timeframe, from fiscal year 2005 to fiscal year 2009. This table was developed to see if any trends could be identified due to the effect of destination sourcing (see the policy implications discussion below). Prior to fiscal year 2004, the measures did not change significantly in their values from year to year. Beginning with fiscal year 2004 some counties have had significant changes. Map 2 highlights the counties with 10% or more change in all three measures during the 5-year period. There were 43 counties with positive increases in all three measures of 10% or more, and of these, 19 had increases in excess of 20%. In some instances, these are smaller population counties, and a small increase in sales results in significant increases in the measures. A few of the counties, such as Russell and Comanche, are moving towards becoming trade centers as their pull factors reach or approach a value of 1.0. A growing number of counties with increasing measures are those near a trading center, and those increases may be due to destination sourcing. Likewise, there were 19 counties with decreases in all three measures. One, Jackson County, had decreases that exceeded a -10% or more in all three categories. The counties with negative change are mostly trade center counties, which would coincide with the increases being seen in their neighboring counties. This would add credence to the theory that destination sourcing may be influencing the pull factors. The decreases in Jackson County are due to the increase in population and a slight reduction in sales tax collections. Jackson County is north of Shawnee County and could be considered as a bedroom community of Shawnee County and Topeka.

Policy Implications

In 2003 the Kansas Legislature passed a law that placed Kansas in conformity with the Streamlined Sales and Use Tax Agreement. Part of the legislation required Kansas to implement destination sourcing. Destination sourcing requires retail businesses to collect sales tax based on the place where the customer takes delivery of a purchase. Vehicle purchases are excluded from the sourcing requirement. Prior to the change, only telecommunications and utility sales were taxed in this manner. Full reporting of destination sourcing was not required until January 2005; therefore the impact could not be fully studied until now.

Destination sourcing results in charging the sales tax based on where delivery occurs, and in some industries this affects how sales are recorded. For instance with furniture retailers, if the furniture is delivered to the purchaser's home, the sale is recorded as occurring at the taxing jurisdiction of the purchaser. The primary retailers affected by destination sourcing are those in furniture, home improvement (lumber), household and electronic appliances, and certain repair services.

Destination sourcing can affect the county trade pull factors as the measure is based on sales tax collections. Prior to the new law, all sales of a retailer were recorded based on the business location. With destination sourcing, sales that are delivered are recorded where the delivery occurred. If the sale were into a neighboring county, it would be recorded as such – resulting in a loss of sales tax collections in the county where the store is located. The overall impact of destination sourcing on a county's total sales has not been significant, so determining whether a change in county sales tax collections as a direct result of destination sourcing is probably not possible. However, as there has been an ongoing shift in the measures since destination sourcing was enacted, it is logical to conclude that the changes seen in the measures could possibly be related to the change to destination sourcing. Now that the 5-year analysis is comparing years in which destination sourcing was in effect for all of the years, there is less movement in the measures as compared to the prior year's reports. For those who rely on CTPF reports, destination sourcing may somewhat distort the pull factor calculation and this measure may be somewhat less meaningful under the new tax policy.

FY 2009 Data Sources

The data used in this report consists of county population and state sales tax collections. The county population estimates are from the U.S. Census Bureau as certified by the Division of the Budget July 1, 2009 and published as the official population reports for the state of Kansas, adjusted to remove the institutionalized population. The institutionalized population does not trade within the retail community, so should not impact the computing of the measures. People in jails, prisons, and nursing homes are part of the institutionalized population. To arrive at the adjusted population data for this report, the 2000 U.S. Census Bureau's institutionalized population has been subtracted from the 2009 population by county data with adjustments made for changes in state and federal prison populations. Appendix A lists the county populations. The Census counts are published on their web site: www.census.gov.

State sales tax collections are generated by the Department of Revenue from sales tax returns filed by the state's retailers. The department has improved the data series used for this report. In the past, more than \$200 million was unallocated. This meant that the data user did not have any idea where these sales tax revenues originated. Thus, the prior reports were less accurate. For FY 2009, all but \$6.4 million in sales tax revenue were allocated to counties. Appendix B lists the state sales tax collections for fiscal years 2008 and 2009. Sales tax reports issued by the department are available on their web site at <http://www.ksrevenue.org>.

Table 1
County Trade Pull Factors, Trade Area Capture, Market Share
Fiscal Year 2009

County	Adjusted Population	State Sales Tax Collections	Per Capita Sales Tax	County Trade Pull Factor	Trade Area Capture	Percent of Market Share	Ks Econ Dev Region
Allen	13,130	\$ 7,348,340	\$ 559.66	0.80	10,536	0.38%	II
Anderson	7,866	\$ 3,029,221	\$ 385.10	0.55	4,343	0.16%	I
Atchison	16,168	\$ 7,712,124	\$ 477.00	0.68	11,057	0.40%	XI
Barber	4,609	\$ 4,269,159	\$ 926.27	1.33	6,121	0.22%	V
Barton	27,264	\$ 23,560,168	\$ 864.15	1.24	33,780	1.23%	V
Bourbon	14,646	\$ 7,095,305	\$ 484.45	0.69	10,173	0.37%	II
Brown	9,807	\$ 5,471,352	\$ 557.90	0.80	7,845	0.28%	XI
Butler	61,516	\$ 31,149,295	\$ 506.36	0.73	44,661	1.62%	IV
Chase	2,691	\$ 842,000	\$ 312.89	0.45	1,207	0.04%	III
Chautauqua	3,614	\$ 1,183,076	\$ 327.36	0.47	1,696	0.06%	IV
Cherokee	20,818	\$ 5,687,030	\$ 273.18	0.39	8,154	0.30%	II
Cheyenne	2,688	\$ 1,433,292	\$ 533.22	0.76	2,055	0.07%	VIII
Clark	2,062	\$ 897,327	\$ 435.17	0.62	1,287	0.05%	VI
Clay	8,694	\$ 4,131,865	\$ 475.25	0.68	5,924	0.21%	III
Cloud	9,107	\$ 6,679,229	\$ 733.42	1.05	9,576	0.35%	X
Coffey	8,283	\$ 3,740,144	\$ 451.54	0.65	5,362	0.19%	I
Comanche	1,880	\$ 1,136,519	\$ 604.53	0.87	1,630	0.06%	V
Cowley	33,173	\$ 17,202,572	\$ 518.57	0.74	24,664	0.89%	IV
Crawford	38,170	\$ 20,668,956	\$ 541.50	0.78	29,634	1.08%	II
Decatur	2,792	\$ 1,104,468	\$ 395.58	0.57	1,584	0.06%	VIII
Dickinson	18,998	\$ 9,520,853	\$ 501.15	0.72	13,651	0.50%	III
Doniphan	7,659	\$ 1,988,810	\$ 259.67	0.37	2,851	0.10%	XI
Douglas	114,165	\$ 67,918,970	\$ 594.92	0.85	97,380	3.53%	I
Edwards	3,023	\$ 1,232,952	\$ 407.86	0.58	1,768	0.06%	V
Elk	2,961	\$ 821,270	\$ 277.36	0.40	1,178	0.04%	IV
Ellis	27,478	\$ 30,609,022	\$ 1,113.95	1.60	43,886	1.59%	IX
Ellsworth	5,222	\$ 2,640,796	\$ 505.71	0.73	3,786	0.14%	X
Finney	40,761	\$ 32,747,588	\$ 803.40	1.15	46,952	1.70%	VII
Ford	32,791	\$ 22,703,824	\$ 692.38	0.99	32,552	1.18%	VI
Franklin	26,247	\$ 12,731,923	\$ 485.08	0.70	18,255	0.66%	I
Geary	30,943	\$ 20,419,896	\$ 659.92	0.95	29,277	1.06%	III
Gove	2,495	\$ 1,817,231	\$ 728.35	1.04	2,605	0.09%	IX
Graham	2,547	\$ 1,977,000	\$ 776.21	1.11	2,835	0.10%	IX
Grant	7,324	\$ 5,536,579	\$ 755.95	1.08	7,938	0.29%	VII
Gray	5,552	\$ 2,244,098	\$ 404.20	0.58	3,218	0.12%	VI
Greeley	1,239	\$ 582,664	\$ 470.27	0.67	835	0.03%	VII
Greenwood	6,698	\$ 2,357,287	\$ 351.94	0.50	3,380	0.12%	IV
Hamilton	2,588	\$ 1,137,080	\$ 439.37	0.63	1,630	0.06%	VII
Harper	5,689	\$ 3,437,925	\$ 604.31	0.87	4,929	0.18%	V
Harvey	32,884	\$ 18,074,545	\$ 549.65	0.79	25,915	0.94%	IV
Haskell	3,884	\$ 2,588,075	\$ 666.34	0.96	3,711	0.13%	VII
Hodgeman	1,913	\$ 854,424	\$ 446.64	0.64	1,225	0.04%	VI
Jackson	13,026	\$ 4,857,839	\$ 372.93	0.53	6,965	0.25%	XI
Jefferson	18,173	\$ 4,358,929	\$ 239.86	0.34	6,250	0.23%	I
Jewell	3,101	\$ 957,304	\$ 308.71	0.44	1,373	0.05%	X
Johnson	530,318	\$ 481,565,760	\$ 908.07	1.30	690,452	25.05%	I
Kearny	4,114	\$ 1,370,358	\$ 333.10	0.48	1,965	0.07%	VII
Kingman	7,521	\$ 4,146,787	\$ 551.36	0.79	5,946	0.22%	V
Kiowa	2,481	\$ 1,702,293	\$ 686.13	0.98	2,441	0.09%	V
Labette	21,280	\$ 10,595,584	\$ 497.91	0.71	15,192	0.55%	II
Lane	1,720	\$ 1,009,417	\$ 586.87	0.84	1,447	0.05%	VII
Leavenworth	68,091	\$ 26,151,634	\$ 384.07	0.55	37,495	1.36%	I
Lincoln	3,185	\$ 948,016	\$ 297.65	0.43	1,359	0.05%	X
Linn	9,507	\$ 2,509,456	\$ 263.96	0.38	3,598	0.13%	I

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Fiscal Year 2009

County	Adjusted Population	State Sales Tax Collections	Per Capita Sales Tax	County Trade Pull Factor	Trade Area Capture	Percent of Market Share	Ks Econ Dev Region
Logan	2,536	\$ 1,595,873	\$ 629.29	0.90	2,288	0.08%	VIII
Lyon	35,136	\$ 20,015,331	\$ 569.65	0.82	28,697	1.04%	III
Marion	11,769	\$ 4,247,895	\$ 360.94	0.52	6,090	0.22%	III
Marshall	9,945	\$ 6,123,914	\$ 615.78	0.88	8,780	0.32%	XI
McPherson	28,386	\$ 19,541,067	\$ 688.41	0.99	28,017	1.02%	IV
Meade	4,245	\$ 1,921,777	\$ 452.72	0.65	2,755	0.10%	VI
Miami	30,383	\$ 13,421,264	\$ 441.74	0.63	19,243	0.70%	I
Mitchell	6,052	\$ 4,141,887	\$ 684.38	0.98	5,938	0.22%	X
Montgomery	33,838	\$ 20,985,576	\$ 620.18	0.89	30,088	1.09%	II
Morris	5,962	\$ 2,352,776	\$ 394.63	0.57	3,373	0.12%	III
Morton	2,921	\$ 1,655,989	\$ 566.93	0.81	2,374	0.09%	VII
Nemaha	9,658	\$ 4,699,912	\$ 486.63	0.70	6,739	0.24%	XI
Neosho	15,926	\$ 10,358,250	\$ 650.40	0.93	14,851	0.54%	II
Ness	2,869	\$ 3,175,393	\$ 1,106.79	1.59	4,553	0.17%	VI
Norton	4,619	\$ 2,613,784	\$ 565.88	0.81	3,748	0.14%	IX
Osage	16,108	\$ 4,185,735	\$ 259.85	0.37	6,001	0.22%	I
Osborne	3,691	\$ 1,957,697	\$ 530.40	0.76	2,807	0.10%	IX
Ottawa	5,854	\$ 1,426,386	\$ 243.66	0.35	2,045	0.07%	X
Pawnee	5,643	\$ 3,023,706	\$ 535.83	0.77	4,335	0.16%	V
Phillips	5,196	\$ 2,774,348	\$ 533.94	0.77	3,978	0.14%	IX
Pottawatomie	19,553	\$ 20,722,862	\$ 1,059.83	1.52	29,712	1.08%	III
Pratt	9,267	\$ 8,952,393	\$ 966.05	1.39	12,836	0.47%	V
Rawlins	2,453	\$ 1,164,336	\$ 474.66	0.68	1,669	0.06%	VIII
Reno	60,565	\$ 44,489,645	\$ 734.58	1.05	63,788	2.31%	IV
Republic	4,672	\$ 2,036,614	\$ 435.92	0.63	2,920	0.11%	X
Rice	9,907	\$ 4,544,326	\$ 458.70	0.66	6,515	0.24%	IV
Riley	70,642	\$ 38,534,818	\$ 545.49	0.78	55,250	2.00%	III
Rooks	4,939	\$ 3,325,758	\$ 673.37	0.97	4,768	0.17%	IX
Rush	3,144	\$ 1,063,042	\$ 338.12	0.48	1,524	0.06%	V
Russell	6,469	\$ 4,511,635	\$ 697.42	1.00	6,469	0.23%	IX
Saline	53,947	\$ 50,146,303	\$ 929.55	1.33	71,898	2.61%	X
Scott	4,491	\$ 3,181,939	\$ 708.51	1.02	4,562	0.17%	VII
Sedgwick	478,926	\$ 381,378,522	\$ 796.32	1.14	546,807	19.84%	IV
Seward	22,790	\$ 18,602,197	\$ 816.24	1.17	26,671	0.97%	VII
Shawnee	170,244	\$ 130,496,208	\$ 766.52	1.10	187,101	6.79%	I
Sheridan	2,466	\$ 1,580,913	\$ 641.08	0.92	2,267	0.08%	VIII
Sherman	5,941	\$ 4,906,465	\$ 825.87	1.18	7,035	0.26%	VIII
Smith	3,797	\$ 1,857,538	\$ 489.21	0.70	2,663	0.10%	IX
Stafford	4,256	\$ 1,946,323	\$ 457.31	0.66	2,791	0.10%	V
Stanton	2,093	\$ 1,002,630	\$ 479.04	0.69	1,438	0.05%	VII
Stevens	4,996	\$ 3,341,776	\$ 668.89	0.96	4,791	0.17%	VII
Sumner	23,234	\$ 8,658,571	\$ 372.67	0.53	12,414	0.45%	V
Thomas	7,159	\$ 8,088,040	\$ 1,129.77	1.62	11,596	0.42%	VIII
Trego	2,773	\$ 2,133,990	\$ 769.56	1.10	3,060	0.11%	IX
Wabaunsee	6,810	\$ 1,408,149	\$ 206.78	0.30	2,019	0.07%	III
Wallace	1,379	\$ 782,779	\$ 567.64	0.81	1,122	0.04%	VIII
Washington	5,610	\$ 1,895,567	\$ 337.89	0.48	2,718	0.10%	XI
Wichita	2,123	\$ 1,130,649	\$ 532.57	0.76	1,621	0.06%	VII
Wilson	9,531	\$ 4,051,504	\$ 425.09	0.61	5,809	0.21%	II
Woodson	3,171	\$ 1,010,362	\$ 318.63	0.46	1,449	0.05%	II
Wyandotte	153,171	\$ 96,460,325	\$ 629.76	0.90	138,301	5.02%	I
Total	2,755,812	\$ 1,922,082,369	\$ 697.46	1.00	2,755,812	100.00%	

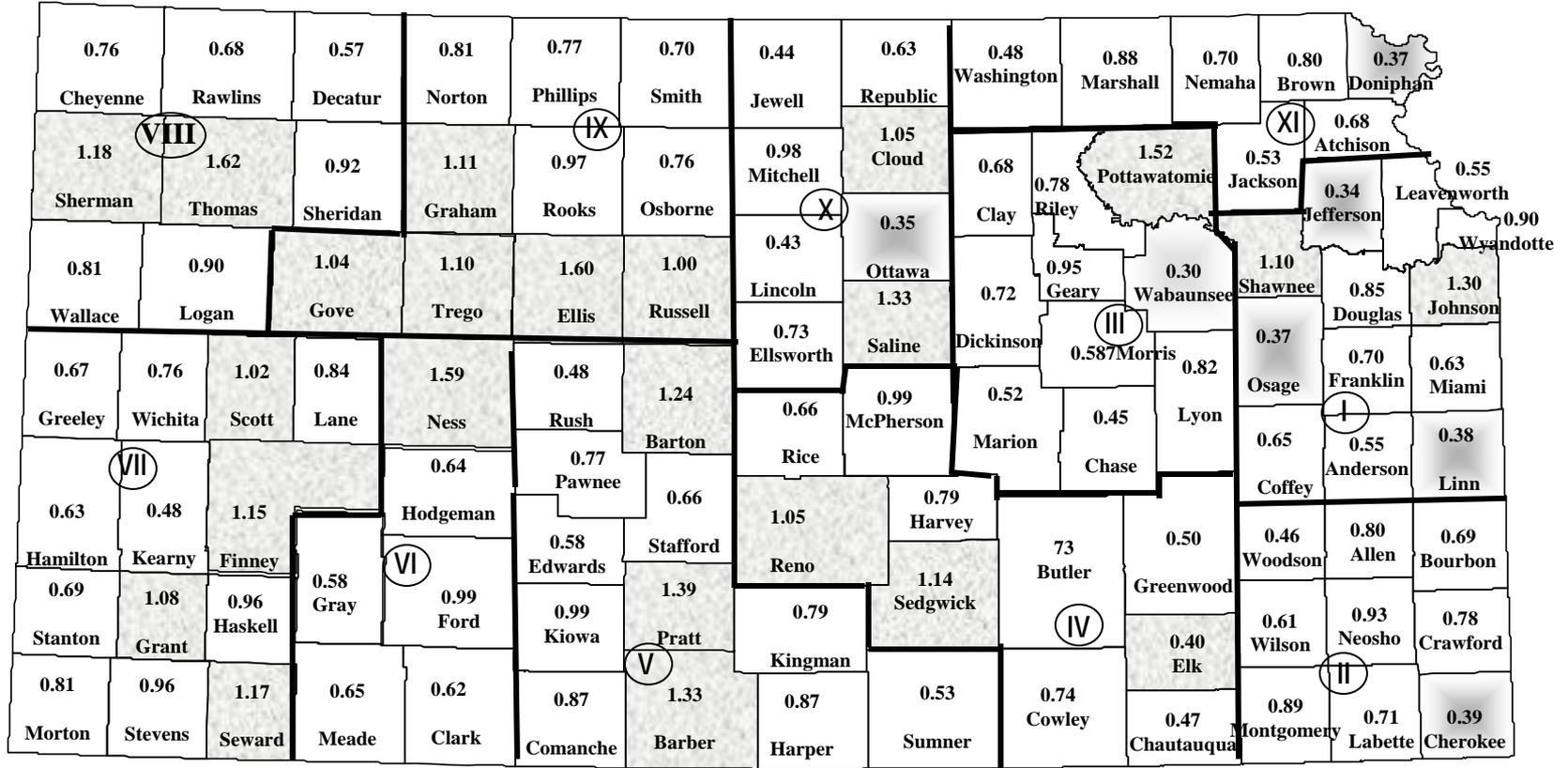
Table 2
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 (sorted by pull factor)
 Fiscal Year 2009

County	Adjusted Population	State Sales Tax Collections	Per Capita Sales Tax	County Trade Pull Factor	Trade Area Capture	Percent of Market Share	Ks Econ Dev Region
Thomas	7,159	\$ 8,088,040	\$ 1,129.77	1.62	11,596	0.42%	VIII
Ellis	27,478	\$ 30,609,022	\$ 1,113.95	1.60	43,886	1.59%	IX
Ness	2,869	\$ 3,175,393	\$ 1,106.79	1.59	4,553	0.17%	VI
Pottawatomie	19,553	\$ 20,722,862	\$ 1,059.83	1.52	29,712	1.08%	III
Pratt	9,267	\$ 8,952,393	\$ 966.05	1.39	12,836	0.47%	V
Saline	53,947	\$ 50,146,303	\$ 929.55	1.33	71,898	2.61%	X
Barber	4,609	\$ 4,269,159	\$ 926.27	1.33	6,121	0.22%	V
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Barton	27,264	\$ 23,560,168	\$ 864.15	1.24	33,780	1.23%	V
Sherman	5,941	\$ 4,906,465	\$ 825.87	1.18	7,035	0.26%	VIII
Seward	22,790	\$ 18,602,197	\$ 816.24	1.17	26,671	0.97%	VII
Finney	40,761	\$ 32,747,588	\$ 803.40	1.15	46,952	1.70%	VII
Sedgwick	478,926	\$ 381,378,522	\$ 796.32	1.14	546,807	19.84%	IV
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Trego	2,773	\$ 2,133,990	\$ 769.56	1.10	3,060	0.11%	IX
Shawnee	170,244	\$ 130,496,208	\$ 766.52	1.10	187,101	6.79%	I
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Rooks	4,939	\$ 3,325,758	\$ 673.37	0.97	4,768	0.17%	IX
Stevens	4,996	\$ 3,341,776	\$ 668.89	0.96	4,791	0.17%	VII
Haskell	3,884	\$ 2,588,075	\$ 666.34	0.96	3,711	0.13%	VII
Geary	30,943	\$ 20,419,896	\$ 659.92	0.95	29,277	1.06%	III
Neosho	15,926	\$ 10,358,250	\$ 650.40	0.93	14,851	0.54%	II
Sheridan	2,466	\$ 1,580,913	\$ 641.08	0.92	2,267	0.08%	VIII
Wyandotte	153,171	\$ 96,460,325	\$ 629.76	0.90	138,301	5.02%	I
Logan	2,536	\$ 1,595,873	\$ 629.29	0.90	2,288	0.08%	VIII
Montgomery	33,838	\$ 20,985,576	\$ 620.18	0.89	30,088	1.09%	II
Marshall	9,945	\$ 6,123,914	\$ 615.78	0.88	8,780	0.32%	XI
Comanche	1,880	\$ 1,136,519	\$ 604.53	0.87	1,630	0.06%	V
Harper	5,689	\$ 3,437,925	\$ 604.31	0.87	4,929	0.18%	V
Douglas	114,165	\$ 67,918,970	\$ 594.92	0.85	97,380	3.53%	I
Lane	1,720	\$ 1,009,417	\$ 586.87	0.84	1,447	0.05%	VII
Lyon	35,136	\$ 20,015,331	\$ 569.65	0.82	28,697	1.04%	III
Wallace	1,379	\$ 782,779	\$ 567.64	0.81	1,122	0.04%	VIII
Morton	2,921	\$ 1,655,989	\$ 566.93	0.81	2,374	0.09%	VII
Norton	4,619	\$ 2,613,784	\$ 565.88	0.81	3,748	0.14%	IX
Allen	13,130	\$ 7,348,340	\$ 559.66	0.80	10,536	0.38%	II
Brown	9,807	\$ 5,471,352	\$ 557.90	0.80	7,845	0.28%	XI
Kingman	7,521	\$ 4,146,787	\$ 551.36	0.79	5,946	0.22%	V
Harvey	32,884	\$ 18,074,545	\$ 549.65	0.79	25,915	0.94%	IV
Riley	70,642	\$ 38,534,818	\$ 545.49	0.78	55,250	2.00%	III
Crawford	38,170	\$ 20,668,956	\$ 541.50	0.78	29,634	1.08%	II
Pawnee	5,643	\$ 3,023,706	\$ 535.83	0.77	4,335	0.16%	V
Phillips	5,196	\$ 2,774,348	\$ 533.94	0.77	3,978	0.14%	IX
Cheyenne	2,688	\$ 1,433,292	\$ 533.22	0.76	2,055	0.07%	VIII
Wichita	2,123	\$ 1,130,649	\$ 532.57	0.76	1,621	0.06%	VII

Table 2
 County Trade Pull Factors, Trade Area Capture, Market Share
 (sorted by pull factor)
 Fiscal Year 2009

County	Adjusted Population	State Sales Tax Collections	Per Capita Sales Tax	County Trade Pull Factor	Trade Area Capture	Percent of Market Share	Ks Econ Dev Region
Osborne	3,691	\$ 1,957,697	\$ 530.40	0.76	2,807	0.10%	IX
Cowley	33,173	\$ 17,202,572	\$ 518.57	0.74	24,664	0.89%	IV
Butler	61,516	\$ 31,149,295	\$ 506.36	0.73	44,661	1.62%	IV
Ellsworth	5,222	\$ 2,640,796	\$ 505.71	0.73	3,786	0.14%	X
Dickinson	18,998	\$ 9,520,853	\$ 501.15	0.72	13,651	0.50%	III
Labette	21,280	\$ 10,595,584	\$ 497.91	0.71	15,192	0.55%	II
Smith	3,797	\$ 1,857,538	\$ 489.21	0.70	2,663	0.10%	IX
Nemaha	9,658	\$ 4,699,912	\$ 486.63	0.70	6,739	0.24%	XI
Franklin	26,247	\$ 12,731,923	\$ 485.08	0.70	18,255	0.66%	I
Bourbon	14,646	\$ 7,095,305	\$ 484.45	0.69	10,173	0.37%	II
Stanton	2,093	\$ 1,002,630	\$ 479.04	0.69	1,438	0.05%	VII
Atchison	16,168	\$ 7,712,124	\$ 477.00	0.68	11,057	0.40%	XI
Clay	8,694	\$ 4,131,865	\$ 475.25	0.68	5,924	0.21%	III
Rawlins	2,453	\$ 1,164,336	\$ 474.66	0.68	1,669	0.06%	VIII
Greeley	1,239	\$ 582,664	\$ 470.27	0.67	835	0.03%	VII
Rice	9,907	\$ 4,544,326	\$ 458.70	0.66	6,515	0.24%	IV
Stafford	4,256	\$ 1,946,323	\$ 457.31	0.66	2,791	0.10%	V
Meade	4,245	\$ 1,921,777	\$ 452.72	0.65	2,755	0.10%	VI
Coffey	8,283	\$ 3,740,144	\$ 451.54	0.65	5,362	0.19%	I
Hodgeman	1,913	\$ 854,424	\$ 446.64	0.64	1,225	0.04%	VI
Miami	30,383	\$ 13,421,264	\$ 441.74	0.63	19,243	0.70%	I
Hamilton	2,588	\$ 1,137,080	\$ 439.37	0.63	1,630	0.06%	VII
Republic	4,672	\$ 2,036,614	\$ 435.92	0.63	2,920	0.11%	X
Clark	2,062	\$ 897,327	\$ 435.17	0.62	1,287	0.05%	VI
Wilson	9,531	\$ 4,051,504	\$ 425.09	0.61	5,809	0.21%	II
Edwards	3,023	\$ 1,232,952	\$ 407.86	0.58	1,768	0.06%	V
Gray	5,552	\$ 2,244,098	\$ 404.20	0.58	3,218	0.12%	VI
Decatur	2,792	\$ 1,104,468	\$ 395.58	0.57	1,584	0.06%	VIII
Morris	5,962	\$ 2,352,776	\$ 394.63	0.57	3,373	0.12%	III
Anderson	7,866	\$ 3,029,221	\$ 385.10	0.55	4,343	0.16%	I
Leavenworth	68,091	\$ 26,151,634	\$ 384.07	0.55	37,495	1.36%	I
Jackson	13,026	\$ 4,857,839	\$ 372.93	0.53	6,965	0.25%	XI
Sumner	23,234	\$ 8,658,571	\$ 372.67	0.53	12,414	0.45%	V
Marion	11,769	\$ 4,247,895	\$ 360.94	0.52	6,090	0.22%	III
Greenwood	6,698	\$ 2,357,287	\$ 351.94	0.50	3,380	0.12%	IV
Rush	3,144	\$ 1,063,042	\$ 338.12	0.48	1,524	0.06%	V
Washington	5,610	\$ 1,895,567	\$ 337.89	0.48	2,718	0.10%	XI
Kearny	4,114	\$ 1,370,358	\$ 333.10	0.48	1,965	0.07%	VII
Chautauqua	3,614	\$ 1,183,076	\$ 327.36	0.47	1,696	0.06%	IV
Woodson	3,171	\$ 1,010,362	\$ 318.63	0.46	1,449	0.05%	II
Chase	2,691	\$ 842,000	\$ 312.89	0.45	1,207	0.04%	III
Jewell	3,101	\$ 957,304	\$ 308.71	0.44	1,373	0.05%	X
Lincoln	3,185	\$ 948,016	\$ 297.65	0.43	1,359	0.05%	X
Elk	2,961	\$ 821,270	\$ 277.36	0.40	1,178	0.04%	IV
Cherokee	20,818	\$ 5,687,030	\$ 273.18	0.39	8,154	0.30%	II
Linn	9,507	\$ 2,509,456	\$ 263.96	0.38	3,598	0.13%	I
Osage	16,108	\$ 4,185,735	\$ 259.85	0.37	6,001	0.22%	I
Doniphan	7,659	\$ 1,988,810	\$ 259.67	0.37	2,851	0.10%	XI
Ottawa	5,854	\$ 1,426,386	\$ 243.66	0.35	2,045	0.07%	X
Jefferson	18,173	\$ 4,358,929	\$ 239.86	0.34	6,250	0.23%	I
Wabaunsee	6,810	\$ 1,408,149	\$ 206.78	0.30	2,019	0.07%	III
Total	2,755,812	\$ 1,922,082,369	\$ 697.46	1.00	2,755,812	100.00%	

Map 1. County Trade Pull Factors By Kansas Economic Reporting Regions Fiscal Year 2009



22 counties with CTPF greater than 1.0

8 counties with CTPF of 0.40 or less

Table 3
Percent Change in Pull Factor, Trade Area Capture and Market Share
from Fiscal Year 2008 to 2009

County	County Trade Pull Fac FY 2008	FY 2009	Percent Change	Trade Area Capture FY 2008	FY 2009	Percent Change	% of Market Share FY 2008	FY 2009	Percent Change
Allen	0.81	0.80	1.5%	10,770.84	10,535.78	2.2%	0.39%	0.38%	2.2%
Anderson	0.55	0.55	-1.0%	4,256.87	4,343.19	-2.0%	0.15%	0.16%	-2.0%
Atchison	0.67	0.68	-2.3%	10,869.44	11,057.36	-1.7%	0.39%	0.40%	-1.7%
Barber	1.28	1.33	-4.1%	6,023.66	6,120.97	-1.6%	0.22%	0.22%	-1.6%
Barton	1.20	1.24	-3.2%	32,810.96	33,779.71	-2.9%	1.19%	1.23%	-2.9%
Bourbon	0.67	0.69	-4.4%	9,712.73	10,172.99	-4.5%	0.35%	0.37%	-4.5%
Brown	0.73	0.80	-10.0%	7,175.94	7,844.63	-8.5%	0.26%	0.28%	-8.5%
Butler	0.71	0.73	-1.8%	43,526.34	44,660.73	-2.5%	1.58%	1.62%	-2.5%
Chase	0.43	0.45	-5.4%	1,178.58	1,207.23	-2.4%	0.04%	0.04%	-2.4%
Chautauqu	0.40	0.47	-18.4%	1,447.32	1,696.25	-14.7%	0.05%	0.06%	-14.7%
Cherokee	0.38	0.39	-2.3%	8,071.93	8,153.86	-1.0%	0.29%	0.30%	-1.0%
Cheyenne	0.63	0.76	-21.5%	1,728.53	2,055.00	-15.9%	0.06%	0.07%	-15.9%
Clark	0.55	0.62	-12.5%	1,136.34	1,286.55	-11.7%	0.04%	0.05%	-11.7%
Clay	0.67	0.68	-1.6%	5,714.04	5,924.12	-3.5%	0.21%	0.21%	-3.5%
Cloud	0.98	1.05	-7.6%	8,831.24	9,576.44	-7.8%	0.32%	0.35%	-7.8%
Coffey	0.64	0.65	-1.2%	5,329.75	5,362.48	-0.6%	0.19%	0.19%	-0.6%
Comanche	0.86	0.87	-0.3%	1,570.76	1,629.50	-3.6%	0.06%	0.06%	-3.6%
Cowley	0.73	0.74	-1.9%	24,311.99	24,664.42	-1.4%	0.88%	0.89%	-1.4%
Crawford	0.77	0.78	-0.7%	29,428.91	29,634.40	-0.7%	1.07%	1.08%	-0.7%
Decatur	0.56	0.57	-0.9%	1,594.12	1,583.55	0.7%	0.06%	0.06%	0.7%
Dickinson	0.72	0.72	0.4%	13,443.68	13,650.65	-1.5%	0.49%	0.50%	-1.5%
Doniphan	0.36	0.37	-2.5%	2,781.75	2,851.48	-2.4%	0.10%	0.10%	-2.4%
Douglas	0.85	0.85	-0.3%	96,049.05	97,379.76	-1.4%	3.49%	3.53%	-1.4%
Edwards	0.48	0.58	-22.9%	1,449.95	1,767.76	-18.0%	0.05%	0.06%	-18.0%
Elk	0.44	0.40	8.8%	1,287.88	1,177.51	9.4%	0.05%	0.04%	9.4%
Ellis	1.54	1.60	-3.5%	41,865.36	43,886.11	-4.6%	1.52%	1.59%	-4.6%
Ellsworth	0.68	0.73	-6.7%	3,581.21	3,786.28	-5.4%	0.13%	0.14%	-5.4%
Finney	1.13	1.15	-1.5%	43,186.75	46,952.30	-8.0%	1.57%	1.70%	-8.0%
Ford	0.96	0.99	-3.0%	31,636.88	32,551.92	-2.8%	1.15%	1.18%	-2.8%
Franklin	0.71	0.70	2.7%	18,692.52	18,254.57	2.4%	0.68%	0.66%	2.4%
Geary	1.10	0.95	14.1%	27,453.26	29,277.31	-6.2%	1.00%	1.06%	-6.2%
Gove	1.03	1.04	-1.6%	2,656.13	2,605.48	1.9%	0.10%	0.09%	1.9%
Graham	1.09	1.11	-2.5%	2,782.12	2,834.55	-1.8%	0.10%	0.10%	-1.8%
Grant	1.10	1.08	1.4%	8,160.83	7,938.15	2.8%	0.30%	0.29%	2.8%
Gray	0.56	0.58	-4.4%	3,055.41	3,217.51	-5.0%	0.11%	0.12%	-5.0%
Greeley	0.64	0.67	-6.0%	807.59	835.40	-3.3%	0.03%	0.03%	-3.3%
Greenwood	0.49	0.50	-2.0%	3,379.59	3,379.79	0.0%	0.12%	0.12%	0.0%
Hamilton	0.66	0.63	4.2%	1,701.94	1,630.30	4.4%	0.06%	0.06%	4.4%
Harper	0.83	0.87	-4.2%	4,698.75	4,929.17	-4.7%	0.17%	0.18%	-4.7%
Harvey	0.79	0.79	0.8%	25,979.09	25,914.63	0.2%	0.94%	0.94%	0.2%
Haskell	0.93	0.96	-2.9%	3,709.99	3,710.69	0.0%	0.13%	0.13%	0.0%
Hodgeman	0.49	0.64	-31.2%	944.80	1,225.04	-22.9%	0.03%	0.04%	-22.9%
Jackson	0.52	0.53	-2.3%	6,901.67	6,964.99	-0.9%	0.25%	0.25%	-0.9%
Jefferson	0.33	0.34	-5.3%	5,951.00	6,249.67	-4.8%	0.22%	0.23%	-4.8%
Jewell	0.42	0.44	-4.2%	1,341.43	1,372.55	-2.3%	0.05%	0.05%	-2.3%
Johnson	1.34	1.30	2.6%	698,626.11	690,451.52	1.2%	25.35%	25.05%	1.2%
Kearny	0.44	0.48	-9.4%	1,791.73	1,964.77	-8.8%	0.07%	0.07%	-8.8%
Kingman	0.62	0.79	-26.7%	4,758.71	5,945.51	-20.0%	0.17%	0.22%	-20.0%
Kiowa	0.92	0.98	-7.4%	2,648.69	2,440.69	8.5%	0.10%	0.09%	8.5%
Labette	0.69	0.71	-3.6%	14,730.50	15,191.56	-3.0%	0.53%	0.55%	-3.0%
Lane	0.71	0.84	-18.1%	1,227.31	1,447.26	-15.2%	0.04%	0.05%	-15.2%

Table 3
Percent Change in Pull Factor, Trade Area Capture and Market Share
from Fiscal Year 2008 to 2009

County	County Trade Pull Fac FY 2008	FY 2009	Percent Change	Trade Area Capture FY 2008	FY 2009	Percent Change	% of Market Share FY 2008	FY 2009	Percent Change
Leavenworth	0.54	0.55	-1.5%	36,653.54	37,495.27	-2.2%	1.33%	1.36%	-2.2%
Lincoln	0.43	0.43	0.2%	1,371.91	1,359.23	0.9%	0.05%	0.05%	0.9%
Linn	0.39	0.38	4.1%	3,809.60	3,597.97	5.9%	0.14%	0.13%	5.9%
Logan	0.89	0.90	-1.4%	2,288.72	2,288.11	0.0%	0.08%	0.08%	0.0%
Lyon	0.83	0.82	1.4%	29,442.34	28,697.26	2.6%	1.07%	1.04%	2.6%
Marion	0.46	0.52	-12.4%	5,484.47	6,090.48	-10.0%	0.20%	0.22%	-10.0%
Marshall	0.87	0.88	-1.8%	8,628.51	8,780.25	-1.7%	0.31%	0.32%	-1.7%
McPherson	0.92	0.99	-7.1%	26,302.83	28,017.27	-6.1%	0.95%	1.02%	-6.1%
Meade	0.59	0.65	-9.6%	2,539.90	2,755.37	-7.8%	0.09%	0.10%	-7.8%
Miami	0.65	0.63	2.0%	19,698.30	19,242.92	2.4%	0.71%	0.70%	2.4%
Mitchell	0.93	0.98	-5.4%	5,650.73	5,938.49	-4.8%	0.21%	0.22%	-4.8%
Montgomery	0.91	0.89	2.1%	30,824.14	30,088.36	2.4%	1.12%	1.09%	2.4%
Morris	0.58	0.57	2.9%	3,434.44	3,373.33	1.8%	0.12%	0.12%	1.8%
Morton	0.81	0.81	0.2%	2,429.02	2,374.30	2.3%	0.09%	0.09%	2.3%
Nemaha	0.67	0.70	-3.7%	6,559.05	6,738.56	-2.7%	0.24%	0.24%	-2.7%
Neosho	1.00	0.93	6.4%	15,879.57	14,851.28	6.9%	0.58%	0.54%	6.9%
Ness	1.43	1.59	-11.3%	4,155.63	4,552.76	-8.7%	0.15%	0.17%	-8.7%
Norton	0.77	0.81	-5.5%	3,559.63	3,747.55	-5.0%	0.13%	0.14%	-5.0%
Osage	0.37	0.37	-1.1%	5,985.28	6,001.36	-0.3%	0.22%	0.22%	-0.3%
Osborne	0.69	0.76	-10.7%	2,581.63	2,806.88	-8.0%	0.09%	0.10%	-8.0%
Ottawa	0.37	0.35	5.6%	2,158.58	2,045.10	5.5%	0.08%	0.07%	5.5%
Pawnee	0.71	0.77	-7.9%	4,105.43	4,335.28	-5.3%	0.15%	0.16%	-5.3%
Phillips	0.73	0.77	-4.9%	3,802.99	3,977.76	-4.4%	0.14%	0.14%	-4.4%
Pottawatomie	1.51	1.52	-0.9%	28,997.85	29,711.69	-2.4%	1.05%	1.08%	-2.4%
Pratt	1.33	1.39	-4.0%	12,367.04	12,835.62	-3.7%	0.45%	0.47%	-3.7%
Rawlins	0.54	0.68	-25.5%	1,359.89	1,669.38	-18.5%	0.05%	0.06%	-18.5%
Reno	1.03	1.05	-2.3%	62,043.57	63,787.64	-2.7%	2.25%	2.31%	-2.7%
Republic	0.59	0.63	-5.9%	2,809.55	2,920.02	-3.8%	0.10%	0.11%	-3.8%
Rice	0.60	0.66	-8.7%	6,003.50	6,515.49	-7.9%	0.22%	0.24%	-7.9%
Riley	0.77	0.78	-1.6%	52,871.61	55,249.82	-4.3%	1.92%	2.00%	-4.3%
Rooks	0.94	0.97	-3.0%	4,650.97	4,768.35	-2.5%	0.17%	0.17%	-2.5%
Rush	0.43	0.48	-12.1%	1,350.81	1,524.15	-11.4%	0.05%	0.06%	-11.4%
Russell	0.94	1.00	-5.8%	6,202.21	6,468.62	-4.1%	0.23%	0.23%	-4.1%
Saline	1.28	1.33	-4.4%	68,751.81	71,897.95	-4.4%	2.49%	2.61%	-4.4%
Scott	0.93	1.02	-9.3%	4,166.63	4,562.15	-8.7%	0.15%	0.17%	-8.7%
Sedgewick	1.15	1.14	0.7%	542,887.73	546,806.69	-0.7%	19.70%	19.84%	-0.7%
Seward	1.21	1.17	3.2%	27,662.05	26,671.16	3.7%	1.00%	0.97%	3.7%
Shawnee	1.11	1.10	0.7%	187,042.31	187,100.73	0.0%	6.79%	6.79%	0.0%
Sheridan	0.81	0.92	-13.6%	1,981.96	2,266.66	-12.6%	0.07%	0.08%	-12.6%
Sherman	1.19	1.18	0.8%	7,030.28	7,034.71	-0.1%	0.26%	0.26%	-0.1%
Smith	0.62	0.70	-13.0%	2,388.42	2,663.27	-10.3%	0.09%	0.10%	-10.3%
Stafford	0.62	0.66	-6.5%	2,657.88	2,790.57	-4.8%	0.10%	0.10%	-4.8%
Stanton	0.67	0.69	-2.8%	1,408.32	1,437.53	-2.0%	0.05%	0.05%	-2.0%
Stevens	1.01	0.96	4.8%	5,035.57	4,791.32	5.1%	0.18%	0.17%	5.1%
Sumner	0.50	0.53	-6.1%	11,836.26	12,414.35	-4.7%	0.43%	0.45%	-4.7%
Thomas	1.53	1.62	-6.0%	10,996.67	11,596.34	-5.2%	0.40%	0.42%	-5.2%
Trego	0.95	1.10	-16.2%	2,674.75	3,059.64	-12.6%	0.10%	0.11%	-12.6%
Wabaunse	0.29	0.30	-1.9%	1,965.54	2,018.95	-2.6%	0.07%	0.07%	-2.6%
Wallace	0.79	0.81	-2.7%	1,133.57	1,122.32	1.0%	0.04%	0.04%	1.0%
Washington	0.47	0.48	-4.0%	2,635.32	2,717.80	-3.0%	0.10%	0.10%	-3.0%
Wichita	0.65	0.76	-17.6%	1,412.58	1,621.08	-12.9%	0.05%	0.06%	-12.9%

Table 3
 Percent Change in Pull Factor, Trade Area Capture and Market Share
 from Fiscal Year 2008 to 2009

County	County Trade Pull Fac			Trade Area Capture		Percent Change	% of Market Share		Percent Change
	FY 2008	FY 2009	Percent Change	FY 2008	FY 2009		FY 2008	FY 2009	
Wilson	0.63	0.61	2.8%	6,041.85	5,808.90	4.0%	0.22%	0.21%	4.0%
Woodson	0.45	0.46	-0.6%	1,455.65	1,448.62	0.5%	0.05%	0.05%	0.5%
Wyandotte	0.91	0.90	1.2%	139,733.60	138,301.32	1.0%	5.07%	5.02%	1.0%
Total				2,729,674.00	2,755,812.00			100.00%	

Table 4
Percent Change in Measures over 5-year Period
Fiscal Year 2005 - 2009

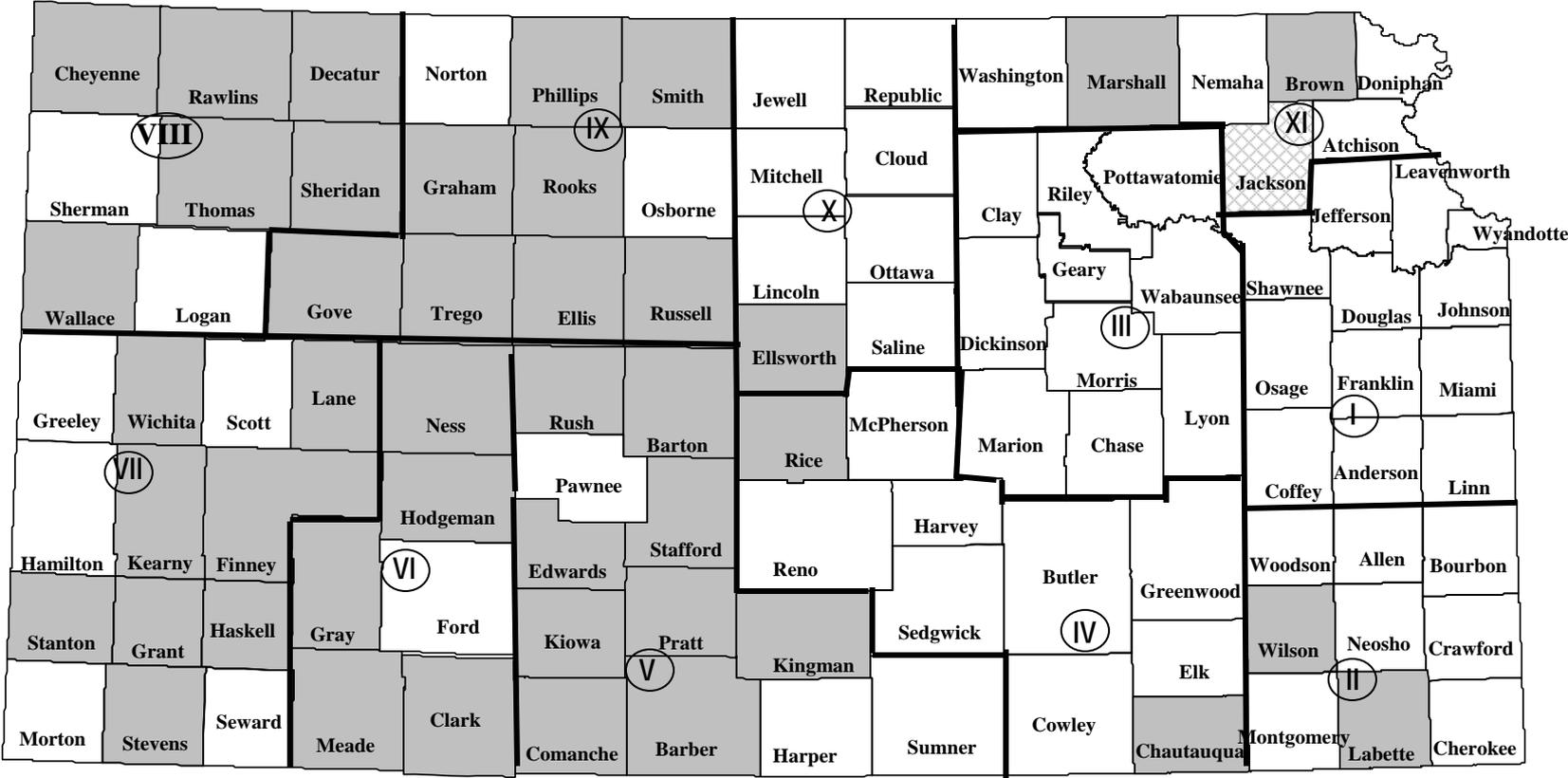
County	Pull Factors	Capture	Share
Allen	17%	12%	9%
Anderson	-2%	-5%	-7%
Atchison	-4%	-6%	-9%
Barber	50%	40%	37%
Barton	15%	16%	13%
Bourbon	3%	2%	-1%
Brown	27%	22%	19%
Butler	9%	12%	9%
Chase	14%	4%	1%
Chautauqua	28%	15%	12%
Cherokee	4%	0%	-3%
Cheyenne	64%	51%	47%
Clark	49%	34%	30%
Clay	8%	11%	8%
Cloud	11%	7%	5%
Coffey	-1%	-5%	-8%
Comanche	18%	21%	18%
Cowley	11%	6%	3%
Crawford	-2%	0%	-3%
Decatur	30%	15%	12%
Dickinson	-2%	-1%	-4%
Doniphan	-3%	-7%	-9%
Douglas	-14%	-3%	-6%
Edwards	25%	17%	14%
Elk	-8%	-10%	-12%
Ellis	13%	16%	13%
Ellsworth	16%	14%	11%
Finney	14%	20%	17%
Ford	5%	5%	2%
Franklin	-7%	-5%	-7%
Geary	5%	30%	27%
Gove	36%	21%	18%
Graham	39%	31%	28%
Grant	20%	15%	13%
Gray	19%	13%	10%
Greeley	10%	-2%	-4%
Greenwood	12%	1%	-1%
Hamilton	10%	9%	6%
Harper	11%	4%	1%
Harvey	0%	0%	-2%
Haskell	72%	57%	54%
Hodgeman	74%	62%	58%
Jackson	-19%	-19%	-21%
Jefferson	3%	0%	-2%
Jewell	22%	12%	9%
Johnson	-9%	-2%	-4%
Kearny	27%	16%	14%
Kingman	37%	26%	23%
Kiowa	37%	12%	10%
Labette	15%	13%	10%
Lane	63%	45%	42%
Leavenworth	-10%	-7%	-10%
Lincoln	14%	9%	6%

Table 4
Percent Change in Measures over 5-year Period
Fiscal Year 2005 - 2009

County	Pull Factors	Capture	Share
Linn	-4%	-5%	-8%
Logan	22%	12%	9%
Lyon	-5%	-5%	-7%
Marion	7%	-1%	-3%
Marshall	17%	15%	12%
McPherson	7%	6%	3%
Meade	40%	33%	30%
Miami	-13%	-9%	-11%
Mitchell	8%	4%	1%
Montgomery	5%	3%	1%
Morris	-4%	-4%	-6%
Morton	6%	-3%	-6%
Nemaha	9%	5%	3%
Neosho	-2%	-4%	-7%
Ness	45%	39%	35%
Norton	23%	12%	9%
Osage	-4%	-8%	-10%
Osborne	20%	12%	9%
Ottawa	-4%	-6%	-9%
Pawnee	21%	11%	8%
Phillips	18%	13%	10%
Pottawatomie	2%	7%	4%
Pratt	19%	19%	16%
Rawlins	52%	38%	34%
Reno	1%	0%	-2%
Republic	7%	-1%	-4%
Rice	23%	17%	15%
Riley	4%	17%	14%
Rooks	34%	27%	24%
Rush	31%	22%	19%
Russell	26%	20%	17%
Saline	2%	3%	1%
Scott	13%	10%	8%
Sedgwick	-3%	1%	-1%
Seward	8%	7%	4%
Shawnee	-5%	-4%	-6%
Sheridan	60%	53%	50%
Sherman	4%	0%	-2%
Smith	29%	21%	18%
Stafford	22%	17%	14%
Stanton	38%	25%	22%
Stevens	50%	37%	34%
Sumner	15%	8%	5%
Thomas	34%	25%	22%
Trego	56%	42%	39%
Wabaunsee	2%	2%	0%
Wallace	47%	31%	28%
Washington	14%	8%	5%
Wichita	43%	30%	27%
Wilson	25%	21%	18%
Woodson	8%	-1%	-3%
Wyandotte	7%	6%	3%

Map 2.

Changes in Measures exceeding 10% By Kansas Economic Reporting Regions over 5-Year Period (FY 2005 to FY 2009)



43 counties with an increase in measures greater than 10%
 1 county with a decrease in measures greater than a -10%

Appendix A
 Kansas Population as of July 1, 2008
 Certified to the Secretary of State by Division of the the Budget on July,1 2009

Allen	13,319		13,130
Anderson	7,984		7,866
Atchison	16,481		16,168
Barber	4,674		4,609
Barton	27,703		27,264
Bourbon	14,851		14,646
Brown	10,009		9,807
Butler	63,562	1,345	61,516
Chase	2,804		2,691
Chautauqua	3,768		3,614
Cherokee	21,082		20,818
Cheyenne	2,742		2,688
Clark	2,108		2,062
Clay	8,859		8,694
Cloud	9,453		9,107
Coffey	8,409		8,283
Comanche	1,950		1,880
Cowley	34,065	643	33,173
Crawford	38,868		38,170
Decatur	2,912		2,792
Dickinson	19,328		18,998
Doniphan	7,753		7,659
Douglas	114,748		114,165
Edwards	3,082		3,023
Elk	3,047		2,961
Ellis	27,801		27,478
Ellsworth	6,250	810	5,222
Finney	40,998		40,761
Ford	33,293		32,791
Franklin	26,562		26,247
Geary	31,171		30,943
Gove	2,548		2,495
Graham	2,592		2,547
Grant	7,395		7,324
Gray	5,688		5,552
Greeley	1,266		1,239
Greenwood	6,861		6,698
Hamilton	2,631		2,588
Harper	5,857		5,689
Harvey	33,675		32,884
Haskell	3,919		3,884
Hodgeman	1,948		1,913
Jackson	13,240		13,026
Jefferson	18,421		18,173
Jewell	3,142		3,101
Johnson	534,093		530,318
Kearny	4,159		4,114
Kingman	7,719		7,521
Kiowa	2,541		2,481
Labette	21,871		21,280
Lane	1,743		1,720
Leavenworth	74,276	4979	68,091
Lincoln	3,261		3,185
Linn	9,616		9,507

Appendix A
 Kansas Population as of July 1, 2008
 Certified to the Secretary of State by Division of the the Budget on July,1 2009

Logan	2,593		2,536
Lyon	35,562		35,136
Marion	12,100		11,769
Marshall	10,178		9,945
McPherson	29,044		28,386
Meade	4,359		4,245
Miami	30,989		30,383
Mitchell	6,292		6,052
Montgomery	34,395		33,838
Morris	6,037		5,962
Morton	2,978		2,921
Nemaha	10,112		9,658
Neosho	16,223		15,926
Ness	2,945		2,869
Norton	5,370	745	4,619
Osage	16,327		16,108
Osborne	3,804		3,691
Ottawa	6,026		5,854
Pawnee	6,291		5,643
Phillips	5,339		5,196
Pottawatomie	19,695		19,553
Pratt	9,411		9,267
Rawlins	2,503		2,453
Reno	63,427	1,692	60,565
Republic	4,812		4,672
Rice	10,060		9,907
Riley	71,069		70,642
Rooks	5,136		4,939
Rush	3,232		3,144
Russell	6,641		6,469
Saline	54,657		53,947
Scott	4,577		4,491
Sedgwick	482,863		478,926
Seward	23,016		22,790
Shawnee	174,709	569	170,244
Sheridan	2,510		2,466
Sherman	6,013		5,941
Smith	3,901		3,797
Stafford	4,326		4,256
Stanton	2,148		2,093
Stevens	5,056		4,996
Sumner	23,616		23,234
Thomas	7,277		7,159
Trego	2,882		2,773
Wabaunsee	6,922		6,810
Wallace	1,404		1,379
Washington	5,791		5,610
Wichita	2,148		2,123
Wilson	9,698		9,531
Woodson	3,285		3,171
Wyandotte	154,287		153,171
Statewide	2,802,134	10,783	2,755,812

Appendix B
 Kansas Department of Revenue
 Office of Policy and Research
 State Sales Tax Collections for Fiscal Year 2008, 2009

	State Sales Tax Collections Fiscal Year 2008	State Sales Tax Collections Fiscal Year 2009	Per Cent Change
Allen	\$ 7,743,178.21	\$ 7,348,339.89	-5.1%
Anderson	\$ 3,060,270.16	\$ 3,029,221.38	-1.0%
Atchison	\$ 7,814,061.57	\$ 7,712,124.45	-1.3%
Barber	\$ 4,330,424.05	\$ 4,269,159.18	-1.4%
Barton	\$ 23,587,866.85	\$ 23,560,168.02	-0.1%
Bourbon	\$ 6,982,498.23	\$ 7,095,304.63	1.6%
Brown	\$ 5,158,794.66	\$ 5,471,352.44	6.1%
Butler	\$ 31,291,171.46	\$ 31,149,295.25	-0.5%
Chase	\$ 847,280.57	\$ 841,999.52	-0.6%
Chautauqua	\$ 1,040,478.49	\$ 1,183,075.95	13.7%
Cherokee	\$ 5,802,924.09	\$ 5,687,029.94	-2.0%
Cheyenne	\$ 1,242,644.97	\$ 1,433,291.52	15.3%
Clark	\$ 816,918.17	\$ 897,326.72	9.8%
Clay	\$ 4,107,835.09	\$ 4,131,864.77	0.6%
Cloud	\$ 6,348,796.89	\$ 6,679,229.42	5.2%
Coffey	\$ 3,831,570.68	\$ 3,740,143.57	-2.4%
Comanche	\$ 1,129,225.11	\$ 1,136,519.44	0.6%
Cowley	\$ 17,477,938.14	\$ 17,202,571.76	-1.6%
Crawford	\$ 21,156,498.45	\$ 20,668,955.57	-2.3%
Decatur	\$ 1,146,017.42	\$ 1,104,468.12	-3.6%
Dickinson	\$ 9,664,686.07	\$ 9,520,852.78	-1.5%
Doniphan	\$ 1,999,808.78	\$ 1,988,809.78	-0.6%
Douglas	\$ 69,049,849.78	\$ 67,918,970.03	-1.6%
Edwards	\$ 1,042,374.17	\$ 1,232,951.51	18.3%
Elk	\$ 925,862.76	\$ 821,270.02	-11.3%
Ellis	\$ 30,097,091.87	\$ 30,609,021.51	1.7%
Ellsworth	\$ 2,574,537.61	\$ 2,640,795.79	2.6%
Finney	\$ 31,047,041.43	\$ 32,747,588.19	5.5%
Ford	\$ 22,743,814.84	\$ 22,703,823.61	-0.2%
Franklin	\$ 13,438,091.84	\$ 12,731,923.08	-5.3%
Geary	\$ 19,736,201.05	\$ 20,419,896.00	3.5%
Gove	\$ 1,909,500.53	\$ 1,817,230.72	-4.8%
Graham	\$ 2,000,073.75	\$ 1,976,999.79	-1.2%
Grant	\$ 5,866,840.29	\$ 5,536,579.40	-5.6%
Gray	\$ 2,196,540.89	\$ 2,244,098.28	2.2%
Greeley	\$ 580,577.75	\$ 582,664.29	0.4%
Greenwood	\$ 2,429,590.82	\$ 2,357,287.42	-3.0%
Hamilton	\$ 1,223,525.10	\$ 1,137,080.42	-7.1%
Harper	\$ 3,377,938.12	\$ 3,437,925.33	1.8%
Harvey	\$ 18,676,421.72	\$ 18,074,545.31	-3.2%
Haskell	\$ 2,667,119.52	\$ 2,588,074.84	-3.0%
Hodgeman	\$ 679,216.73	\$ 854,424.01	25.8%
Jackson	\$ 4,961,627.76	\$ 4,845,941.67	-2.3%
Jefferson	\$ 4,278,185.55	\$ 4,358,929.38	1.9%
Jewell	\$ 964,359.99	\$ 957,303.95	-0.7%
Johnson	\$ 502,243,694.81	\$ 481,645,776.13	-4.1%
Kearny	\$ 1,288,078.02	\$ 1,370,358.00	6.4%
Kingman	\$ 3,421,043.52	\$ 4,146,786.57	21.2%
Kiowa	\$ 1,904,147.60	\$ 1,702,292.73	-10.6%
Labette	\$ 10,589,783.79	\$ 10,595,584.08	0.1%
Lane	\$ 882,313.64	\$ 1,009,416.51	14.4%
Leavenworth	\$ 26,350,305.86	\$ 26,181,391.06	-0.6%
Lincoln	\$ 986,271.87	\$ 948,016.26	-3.9%
Linn	\$ 2,738,729.53	\$ 2,509,455.98	-8.4%
Logan	\$ 1,645,368.43	\$ 1,595,873.49	-3.0%
Lyon	\$ 21,166,153.16	\$ 20,015,331.27	-5.4%
Marion	\$ 3,942,793.89	\$ 4,247,894.68	7.7%
Marshall	\$ 6,203,051.03	\$ 6,123,913.90	-1.3%
Mcperson	\$ 18,909,156.79	\$ 19,541,067.23	3.3%
Meade	\$ 1,825,937.88	\$ 1,921,777.34	5.2%
Miami	\$ 14,161,146.22	\$ 13,421,263.60	-5.2%
Mitchell	\$ 4,062,322.36	\$ 4,141,886.90	2.0%
Montgomery	\$ 22,159,536.98	\$ 20,985,575.75	-5.3%
Morris	\$ 2,469,028.25	\$ 2,352,776.12	-4.7%
Morton	\$ 1,746,228.08	\$ 1,655,988.59	-5.2%

Appendix B
 Kansas Department of Revenue
 Office of Policy and Research
 State Sales Tax Collections for Fiscal Year 2008, 2009

	State Sales Tax Collections Fiscal Year 2008	State Sales Tax Collections Fiscal Year 2009	Per Cent Change
Nemaha	\$ 4,715,314.87	\$ 4,699,912.24	-0.3%
Neosho	\$ 11,415,853.08	\$ 10,358,249.76	-9.3%
Ness	\$ 2,987,492.25	\$ 3,175,392.96	6.3%
Norton	\$ 2,559,028.20	\$ 2,613,783.63	2.1%
Osage	\$ 4,302,827.79	\$ 4,185,734.98	-2.7%
Osborne	\$ 1,855,939.09	\$ 1,957,697.05	5.5%
Ottawa	\$ 1,551,804.41	\$ 1,426,386.12	-8.1%
Pawnee	\$ 2,951,404.71	\$ 3,023,706.15	2.4%
Phillips	\$ 2,733,977.89	\$ 2,774,348.24	1.5%
Pottawatomie	\$ 20,846,613.46	\$ 20,722,862.33	-0.6%
Pratt	\$ 8,890,688.35	\$ 8,952,392.58	0.7%
Rawlins	\$ 977,624.43	\$ 1,164,335.63	19.1%
Reno	\$ 44,603,247.82	\$ 45,095,467.45	1.1%
Republic	\$ 2,019,790.29	\$ 2,036,613.57	0.8%
Rice	\$ 4,315,929.50	\$ 4,544,326.26	5.3%
Riley	\$ 38,009,505.64	\$ 38,534,817.61	1.4%
Rooks	\$ 3,343,594.51	\$ 3,325,757.86	-0.5%
Rush	\$ 971,101.66	\$ 1,063,041.50	9.5%
Russell	\$ 4,458,782.08	\$ 4,511,634.61	1.2%
Saline	\$ 49,425,813.97	\$ 50,161,490.20	1.5%
Scott	\$ 2,995,401.72	\$ 3,181,939.47	6.2%
Sedgwick	\$ 390,283,065.53	\$ 381,378,522.01	-2.3%
Seward	\$ 19,886,302.13	\$ 18,602,197.34	-6.5%
Shawnee	\$ 134,465,087.66	\$ 130,496,207.88	-3.0%
Sheridan	\$ 1,424,838.24	\$ 1,580,913.01	11.0%
Sherman	\$ 5,054,078.97	\$ 4,906,465.24	-2.9%
Smith	\$ 1,717,036.88	\$ 1,857,538.34	8.2%
Stafford	\$ 1,910,758.76	\$ 1,946,322.56	1.9%
Stanton	\$ 1,012,442.94	\$ 1,002,630.18	-1.0%
Stevens	\$ 3,620,083.79	\$ 3,341,775.88	-7.7%
Sumner	\$ 8,509,107.23	\$ 8,658,571.16	1.8%
Thomas	\$ 7,905,528.87	\$ 8,088,039.54	2.3%
Trego	\$ 1,922,880.86	\$ 2,133,989.64	11.0%
Wabaunsee	\$ 1,413,033.49	\$ 1,408,149.33	-0.3%
Wallace	\$ 814,922.60	\$ 782,779.42	-3.9%
Washington	\$ 1,894,534.54	\$ 1,895,566.99	0.1%
Wichita	\$ 1,015,509.63	\$ 1,130,648.51	11.3%
Wilson	\$ 4,343,496.25	\$ 4,051,504.31	-6.7%
Woodson	\$ 1,046,471.31	\$ 1,010,361.70	-3.5%
Wyandotte	\$ 100,454,763.45	\$ 96,522,683.78	-3.9%
Not Designated	\$ 6,969,784.80	\$ 6,446,806.21	-7.5%
Total	\$ 1,969,337,827.34	\$ 1,929,310,418.07	-2.0%