

COUNTY TRADE PULL FACTORS

Annual report for fiscal year 2008

(July 2007 – June 2008)

Kansas Department of Revenue
Office of Policy and Research
Issued July 2009

Introduction

This is the 4th year for the Kansas Department of Revenue to publish the County Trade Pull Factor report. The Kansas State University's Department of Agricultural Economics prepared prior reports. The report was the effort of David Darling, Ph. D and with his recent retirement, the department assumed the publication of the pull factor report.

The County Trade Pull Factor report provides different measures of retail market data for the 105 Kansas counties for fiscal year 2008, which represents the period July 1, 2007 through June 30, 2008. 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-one counties have a positive pull factor measure of 1.0 or greater, compared to 18 counties in fiscal year 2007. The county with the highest trade pull factor is Ellis County with a CTPF of 1.54, a county whose pull factor has steadily increased over the

last several years. Thomas County has the 2nd highest pull factor of 1.53. Pottawatomie County has the 3rd highest pull factor of 1.51, with Ness County and Johnson County having pull factors of 1.43 and 1.34 respectively. Johnson County makes up 19% of the population and 26% of the retail trade in the state of Kansas. As part of the greater Kansas City metropolitan area, it not only attracts shoppers from other Kansas counties but Missouri residents as well.

The remaining 16 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.

There are 8 counties with a trade factor of 0.40 or less, compared to 12 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, ten 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 region that does not have at least one county with a positive CTPF is regions XI (northeast). 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.

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 10,771 customers (calculated by multiplying the county population of 13,225 by their CTPF of 0.81). By comparison, Johnson County has the highest TAC, followed by

Sedgwick County. Respectively, their customer bases are 698,626 and 542,888. 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 25.6% of the Kansas market. Sedgwick County controls 19.9%.

Changes from prior years

Table 3 provides the change in the three measures from fiscal year 2007. 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 2003 to fiscal year 2007. 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 34 counties with positive increases in all three measures of 10% or more, and of these, 24 had increases in excess of 15%. 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 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 16 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. If only the statewide increase to individual counties is considered, there are several trade centers with increases less than the statewide gain. In fiscal year 2008, state sales tax collections increased by 4.9%. Counties with a positive CTPF that did not meet or exceed this rate of increase include Pottawatomie (4.3%), Saline (2.1% increase), Sedgwick (4.3% increase), Shawnee (3.9%), Reno (3.8%), and Neosho (4.7%). In contrast, sales tax collections increased well above the statewide percentage in some counties that have low CTPF measures, such as Cherokee (7.5%), and Jewell (16.2%). The number of counties on both ends of the spectrum has decreased as compared to prior years where the initial year of comparison was a non-destination sourcing year. 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 in this measure may be somewhat less meaningful under the new tax policy. The department continues to monitor the impact of sourcing.

It should also be noted that Geary and Riley County are experiencing significant population changes due to the Fort Riley growth. Much of the population change is not represented in this year's report.

FY 2006 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, 2008 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 2006 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 2008, all but \$6.9 million in sales tax revenue were allocated to counties compared to \$7.1 million in FY 2007. Appendix B lists the state sales tax collections for fiscal years 2007 and 2008. 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 2008

	Adjusted Population	Sate Sales Tax Collections	Per Capita Sales Tax	County Trade Pull Factor	Trade Area Capture	Percent of Market Share	Ks Econ Dev Region
Allen	13,225	\$ 7,743,178	\$ 585.50	0.81	10,771	0.39%	II
Anderson	7,790	\$ 3,060,270	\$ 392.85	0.55	4,257	0.16%	I
Atchison	16,258	\$ 7,814,062	\$ 480.63	0.67	10,869	0.40%	XI
Barber	4,721	\$ 4,330,424	\$ 917.27	1.28	6,024	0.22%	V
Barton	27,329	\$ 23,587,867	\$ 863.11	1.20	32,811	1.20%	V
Bourbon	14,598	\$ 6,982,498	\$ 478.32	0.67	9,713	0.36%	II
Brown	9,866	\$ 5,158,795	\$ 522.89	0.73	7,176	0.26%	XI
Butler	61,035	\$ 31,291,171	\$ 512.68	0.71	43,526	1.59%	IV
Chase	2,769	\$ 847,281	\$ 305.99	0.43	1,179	0.04%	III
Chautauqua	3,652	\$ 1,040,478	\$ 284.91	0.40	1,447	0.05%	IV
Cherokee	21,073	\$ 5,802,924	\$ 275.37	0.38	8,072	0.30%	II
Cheyenne	2,747	\$ 1,242,645	\$ 452.36	0.63	1,729	0.06%	VIII
Clark	2,048	\$ 816,918	\$ 398.89	0.55	1,136	0.04%	VI
Clay	8,520	\$ 4,107,835	\$ 482.14	0.67	5,714	0.21%	III
Cloud	9,036	\$ 6,348,797	\$ 702.61	0.98	8,831	0.32%	X
Coffey	8,328	\$ 3,831,571	\$ 460.08	0.64	5,330	0.20%	I
Comanche	1,818	\$ 1,129,225	\$ 621.14	0.86	1,571	0.06%	V
Cowley	33,327	\$ 17,477,938	\$ 524.44	0.73	24,312	0.89%	IV
Crawford	38,162	\$ 21,156,498	\$ 554.39	0.77	29,429	1.08%	II
Decatur	2,835	\$ 1,146,017	\$ 404.24	0.56	1,594	0.06%	VIII
Dickinson	18,627	\$ 9,664,686	\$ 518.85	0.72	13,444	0.49%	III
Doniphan	7,662	\$ 1,999,809	\$ 261.00	0.36	2,782	0.10%	XI
Douglas	112,905	\$ 69,049,850	\$ 611.57	0.85	96,049	3.52%	I
Edwards	3,047	\$ 1,042,374	\$ 342.10	0.48	1,450	0.05%	V
Elk	2,954	\$ 925,863	\$ 313.43	0.44	1,288	0.05%	IV
Ellis	27,141	\$ 30,097,092	\$ 1,108.92	1.54	41,865	1.53%	IX
Ellsworth	5,271	\$ 2,574,538	\$ 488.43	0.68	3,581	0.13%	X
Finney	38,058	\$ 31,047,041	\$ 815.78	1.13	43,187	1.58%	VII
Ford	32,838	\$ 22,743,815	\$ 692.61	0.96	31,637	1.16%	VI
Franklin	26,164	\$ 13,438,092	\$ 513.61	0.71	18,693	0.68%	I
Geary	24,922	\$ 19,736,201	\$ 791.92	1.10	27,453	1.01%	III
Gove	2,584	\$ 1,909,501	\$ 738.97	1.03	2,656	0.10%	IX
Graham	2,562	\$ 2,000,074	\$ 780.67	1.09	2,782	0.10%	IX
Grant	7,426	\$ 5,866,840	\$ 790.04	1.10	8,161	0.30%	VII
Gray	5,505	\$ 2,196,541	\$ 399.01	0.56	3,055	0.11%	VI
Greeley	1,270	\$ 580,578	\$ 457.15	0.64	808	0.03%	VII
Greenwood	6,830	\$ 2,429,591	\$ 355.72	0.49	3,380	0.12%	IV
Hamilton	2,589	\$ 1,223,525	\$ 472.59	0.66	1,702	0.06%	VII
Harper	5,651	\$ 3,377,938	\$ 597.76	0.83	4,699	0.17%	V
Harvey	32,702	\$ 18,676,422	\$ 571.11	0.79	25,979	0.95%	IV
Haskell	3,997	\$ 2,667,120	\$ 667.28	0.93	3,710	0.14%	VII
Hodgeman	1,936	\$ 679,217	\$ 350.84	0.49	945	0.03%	VI
Jackson	13,206	\$ 4,961,628	\$ 375.71	0.52	6,902	0.25%	XI
Jefferson	18,219	\$ 4,278,186	\$ 234.82	0.33	5,951	0.22%	I
Jewell	3,157	\$ 964,360	\$ 305.47	0.42	1,341	0.05%	X
Johnson	522,544	\$ 502,243,695	\$ 961.15	1.34	698,626	25.59%	I
Kearny	4,103	\$ 1,288,078	\$ 313.94	0.44	1,792	0.07%	VII
Kingman	7,628	\$ 3,421,044	\$ 448.48	0.62	4,759	0.17%	V
Kiowa	2,893	\$ 1,904,148	\$ 658.19	0.92	2,649	0.10%	V
Labette	21,382	\$ 10,589,784	\$ 495.27	0.69	14,730	0.54%	II
Lane	1,723	\$ 882,314	\$ 512.08	0.71	1,227	0.04%	VII
Leavenworth	67,544	\$ 26,350,306	\$ 390.12	0.54	36,654	1.34%	I
Lincoln	3,209	\$ 986,272	\$ 307.35	0.43	1,372	0.05%	X
Linn	9,658	\$ 2,738,730	\$ 283.57	0.39	3,810	0.14%	I

Table 1
County Trade Pull Factors, Trade Area Capture, Market Share
Fiscal Year 2008

	Adjusted Population	Sate Sales Tax Collections	Per Capita Sales Tax	County Trade Pull Factor	Trade Area Capture	Percent of Market Share	Ks Econ Dev Region
Logan	2,571	\$ 1,645,368	\$ 639.97	0.89	2,289	0.08%	VIII
Lyon	35,555	\$ 21,166,153	\$ 595.31	0.83	29,442	1.08%	III
Marion	11,907	\$ 3,942,794	\$ 331.13	0.46	5,484	0.20%	III
Marshall	9,953	\$ 6,203,051	\$ 623.23	0.87	8,629	0.32%	XI
McPherson	28,538	\$ 18,909,157	\$ 662.60	0.92	26,303	0.96%	IV
Meade	4,289	\$ 1,825,938	\$ 425.73	0.59	2,540	0.09%	VI
Miami	30,472	\$ 14,161,146	\$ 464.73	0.65	19,698	0.72%	I
Mitchell	6,067	\$ 4,062,322	\$ 669.58	0.93	5,651	0.21%	X
Montgomery	33,954	\$ 22,159,537	\$ 652.63	0.91	30,824	1.13%	II
Morris	5,892	\$ 2,469,028	\$ 419.05	0.58	3,434	0.13%	III
Morton	2,981	\$ 1,746,228	\$ 585.79	0.81	2,429	0.09%	VII
Nemaha	9,747	\$ 4,715,315	\$ 483.77	0.67	6,559	0.24%	XI
Neosho	15,931	\$ 11,415,853	\$ 716.58	1.00	15,880	0.58%	II
Ness	2,915	\$ 2,987,492	\$ 1,024.87	1.43	4,156	0.15%	VI
Norton	4,627	\$ 2,559,028	\$ 553.06	0.77	3,560	0.13%	IX
Osage	16,240	\$ 4,302,828	\$ 264.95	0.37	5,985	0.22%	I
Osborne	3,758	\$ 1,855,939	\$ 493.86	0.69	2,582	0.09%	IX
Ottawa	5,834	\$ 1,551,804	\$ 265.99	0.37	2,159	0.08%	X
Pawnee	5,767	\$ 2,951,405	\$ 511.77	0.71	4,105	0.15%	V
Phillips	5,213	\$ 2,733,978	\$ 524.45	0.73	3,803	0.14%	IX
Pottawatomie	19,254	\$ 20,846,613	\$ 1,082.72	1.51	28,998	1.06%	III
Pratt	9,282	\$ 8,890,688	\$ 957.84	1.33	12,367	0.45%	V
Rawlins	2,508	\$ 977,624	\$ 389.80	0.54	1,360	0.05%	VIII
Reno	60,255	\$ 44,603,248	\$ 740.24	1.03	62,044	2.27%	IV
Republic	4,761	\$ 2,019,790	\$ 424.24	0.59	2,810	0.10%	X
Rice	9,927	\$ 4,315,930	\$ 434.77	0.60	6,004	0.22%	IV
Riley	68,656	\$ 38,009,506	\$ 553.62	0.77	52,872	1.94%	III
Rooks	4,963	\$ 3,343,595	\$ 673.70	0.94	4,651	0.17%	IX
Rush	3,123	\$ 971,102	\$ 310.95	0.43	1,351	0.05%	V
Russell	6,565	\$ 4,458,782	\$ 679.17	0.94	6,202	0.23%	IX
Saline	53,873	\$ 49,425,814	\$ 917.45	1.28	68,752	2.52%	X
Scott	4,482	\$ 2,995,402	\$ 668.32	0.93	4,167	0.15%	VII
Sedgwick	472,089	\$ 390,283,066	\$ 826.72	1.15	542,888	19.89%	IV
Seward	22,883	\$ 19,886,302	\$ 869.04	1.21	27,662	1.01%	VII
Shawnee	168,963	\$ 134,465,088	\$ 795.83	1.11	187,042	6.85%	I
Sheridan	2,449	\$ 1,424,838	\$ 581.80	0.81	1,982	0.07%	VIII
Sherman	5,887	\$ 5,054,079	\$ 858.52	1.19	7,030	0.26%	VIII
Smith	3,847	\$ 1,717,037	\$ 446.33	0.62	2,388	0.09%	IX
Stafford	4,317	\$ 1,910,759	\$ 442.61	0.62	2,658	0.10%	V
Stanton	2,107	\$ 1,012,443	\$ 480.51	0.67	1,408	0.05%	VII
Stevens	5,001	\$ 3,620,084	\$ 723.87	1.01	5,036	0.18%	VII
Sumner	23,506	\$ 8,509,107	\$ 362.00	0.50	11,836	0.43%	V
Thomas	7,196	\$ 7,905,529	\$ 1,098.60	1.53	10,997	0.40%	VIII
Trego	2,818	\$ 1,922,881	\$ 682.36	0.95	2,675	0.10%	IX
Wabaunsee	6,758	\$ 1,413,033	\$ 209.09	0.29	1,966	0.07%	III
Wallace	1,431	\$ 814,923	\$ 569.48	0.79	1,134	0.04%	VIII
Washington	5,659	\$ 1,894,535	\$ 334.78	0.47	2,635	0.10%	XI
Wichita	2,175	\$ 1,015,510	\$ 466.90	0.65	1,413	0.05%	VII
Wilson	9,640	\$ 4,343,496	\$ 450.57	0.63	6,042	0.22%	II
Woodson	3,204	\$ 1,046,471	\$ 326.61	0.45	1,456	0.05%	II
Wyandotte	152,840	\$ 100,454,763	\$ 657.25	0.91	139,734	5.12%	I
	2,729,674	\$ 1,962,368,043	\$ 718.90	1.00	2,729,674	100%	

Table 2
 County Trade Pull Factors, Trade Area Capture, Market Share
 (sorted by pull factor)
 Fiscal Year 2008

	Adjusted Population	Sate Sales Tax Collections	Per Capita Sales Tax	County Trade Pull Factor	Trade Area Capture	Percent of Market Share	Ks Econ Dev Region
Ellis	27,141	\$ 30,097,092	\$ 1,108.92	1.54	41,865	1.53%	IX
Thomas	7,196	\$ 7,905,529	\$ 1,098.60	1.53	10,997	0.40%	VIII
Pottawatomie	19,254	\$ 20,846,613	\$ 1,082.72	1.51	28,998	1.06%	III
Ness	2,915	\$ 2,987,492	\$ 1,024.87	1.43	4,156	0.15%	VI
Johnson	522,544	\$ 502,243,695	\$ 961.15	1.34	698,626	25.59%	I
Pratt	9,282	\$ 8,890,688	\$ 957.84	1.33	12,367	0.45%	V
Saline	53,873	\$ 49,425,814	\$ 917.45	1.28	68,752	2.52%	X
Barber	4,721	\$ 4,330,424	\$ 917.27	1.28	6,024	0.22%	V
Seward	22,883	\$ 19,886,302	\$ 869.04	1.21	27,662	1.01%	VII
Barton	27,329	\$ 23,587,867	\$ 863.11	1.20	32,811	1.20%	V
Sherman	5,887	\$ 5,054,079	\$ 858.52	1.19	7,030	0.26%	VIII
Sedgwick	472,089	\$ 390,283,066	\$ 826.72	1.15	542,888	19.89%	IV
Finney	38,058	\$ 31,047,041	\$ 815.78	1.13	43,187	1.58%	VII
Shawnee	168,963	\$ 134,465,088	\$ 795.83	1.11	187,042	6.85%	I
Geary	24,922	\$ 19,736,201	\$ 791.92	1.10	27,453	1.01%	III
Grant	7,426	\$ 5,866,840	\$ 790.04	1.10	8,161	0.30%	VII
Graham	2,562	\$ 2,000,074	\$ 780.67	1.09	2,782	0.10%	IX
Reno	60,255	\$ 44,603,248	\$ 740.24	1.03	62,044	2.27%	IV
Gove	2,584	\$ 1,909,501	\$ 738.97	1.03	2,656	0.10%	IX
Stevens	5,001	\$ 3,620,084	\$ 723.87	1.01	5,036	0.18%	VII
Neosho	15,931	\$ 11,415,853	\$ 716.58	1.00	15,880	0.58%	II
Cloud	9,036	\$ 6,348,797	\$ 702.61	0.98	8,831	0.32%	X
Ford	32,838	\$ 22,743,815	\$ 692.61	0.96	31,637	1.16%	VI
Trego	2,818	\$ 1,922,881	\$ 682.36	0.95	2,675	0.10%	IX
Russell	6,565	\$ 4,458,782	\$ 679.17	0.94	6,202	0.23%	IX
Rooks	4,963	\$ 3,343,595	\$ 673.70	0.94	4,651	0.17%	IX
Mitchell	6,067	\$ 4,062,322	\$ 669.58	0.93	5,651	0.21%	X
Scott	4,482	\$ 2,995,402	\$ 668.32	0.93	4,167	0.15%	VII
Haskell	3,997	\$ 2,667,120	\$ 667.28	0.93	3,710	0.14%	VII
McPherson	28,538	\$ 18,909,157	\$ 662.60	0.92	26,303	0.96%	IV
Kiowa	2,893	\$ 1,904,148	\$ 658.19	0.92	2,649	0.10%	V
Wyandotte	152,840	\$ 100,454,763	\$ 657.25	0.91	139,734	5.12%	I
Montgomery	33,954	\$ 22,159,537	\$ 652.63	0.91	30,824	1.13%	II
Logan	2,571	\$ 1,645,368	\$ 639.97	0.89	2,289	0.08%	VIII
Marshall	9,953	\$ 6,203,051	\$ 623.23	0.87	8,629	0.32%	XI
Comanche	1,818	\$ 1,129,225	\$ 621.14	0.86	1,571	0.06%	V
Douglas	112,905	\$ 69,049,850	\$ 611.57	0.85	96,049	3.52%	I
Harper	5,651	\$ 3,377,938	\$ 597.76	0.83	4,699	0.17%	V
Lyon	35,555	\$ 21,166,153	\$ 595.31	0.83	29,442	1.08%	III
Morton	2,981	\$ 1,746,228	\$ 585.79	0.81	2,429	0.09%	VII
Allen	13,225	\$ 7,743,178	\$ 585.50	0.81	10,771	0.39%	II
Sheridan	2,449	\$ 1,424,838	\$ 581.80	0.81	1,982	0.07%	VIII
Harvey	32,702	\$ 18,676,422	\$ 571.11	0.79	25,979	0.95%	IV
Wallace	1,431	\$ 814,923	\$ 569.48	0.79	1,134	0.04%	VIII
Crawford	38,162	\$ 21,156,498	\$ 554.39	0.77	29,429	1.08%	II
Riley	68,656	\$ 38,009,506	\$ 553.62	0.77	52,872	1.94%	III
Norton	4,627	\$ 2,559,028	\$ 553.06	0.77	3,560	0.13%	IX
Phillips	5,213	\$ 2,733,978	\$ 524.45	0.73	3,803	0.14%	IX
Cowley	33,327	\$ 17,477,938	\$ 524.44	0.73	24,312	0.89%	IV
Brown	9,866	\$ 5,158,795	\$ 522.89	0.73	7,176	0.26%	XI
Dickinson	18,627	\$ 9,664,686	\$ 518.85	0.72	13,444	0.49%	III
Franklin	26,164	\$ 13,438,092	\$ 513.61	0.71	18,693	0.68%	I
Butler	61,035	\$ 31,291,171	\$ 512.68	0.71	43,526	1.59%	IV
Lane	1,723	\$ 882,314	\$ 512.08	0.71	1,227	0.04%	VII

Table 2
 County Trade Pull Factors, Trade Area Capture, Market Share
 (sorted by pull factor)
 Fiscal Year 2008

	Adjusted Population	Sate Sales Tax Collections	Per Capita Sales Tax	County Trade Pull Factor	Trade Area Capture	Percent of Market Share	Ks Econ Dev Region
Pawnee	5,767	\$ 2,951,405	\$ 511.77	0.71	4,105	0.15%	V
Labette	21,382	\$ 10,589,784	\$ 495.27	0.69	14,730	0.54%	II
Osborne	3,758	\$ 1,855,939	\$ 493.86	0.69	2,582	0.09%	IX
Ellsworth	5,271	\$ 2,574,538	\$ 488.43	0.68	3,581	0.13%	X
Nemaha	9,747	\$ 4,715,315	\$ 483.77	0.67	6,559	0.24%	XI
Clay	8,520	\$ 4,107,835	\$ 482.14	0.67	5,714	0.21%	III
Atchison	16,258	\$ 7,814,062	\$ 480.63	0.67	10,869	0.40%	XI
Stanton	2,107	\$ 1,012,443	\$ 480.51	0.67	1,408	0.05%	VII
Bourbon	14,598	\$ 6,982,498	\$ 478.32	0.67	9,713	0.36%	II
Hamilton	2,589	\$ 1,223,525	\$ 472.59	0.66	1,702	0.06%	VII
Wichita	2,175	\$ 1,015,510	\$ 466.90	0.65	1,413	0.05%	VII
Miami	30,472	\$ 14,161,146	\$ 464.73	0.65	19,698	0.72%	I
Coffey	8,328	\$ 3,831,571	\$ 460.08	0.64	5,330	0.20%	I
Greeley	1,270	\$ 580,578	\$ 457.15	0.64	808	0.03%	VII
Cheyenne	2,747	\$ 1,242,645	\$ 452.36	0.63	1,729	0.06%	VIII
Wilson	9,640	\$ 4,343,496	\$ 450.57	0.63	6,042	0.22%	II
Kingman	7,628	\$ 3,421,044	\$ 448.48	0.62	4,759	0.17%	V
Smith	3,847	\$ 1,717,037	\$ 446.33	0.62	2,388	0.09%	IX
Stafford	4,317	\$ 1,910,759	\$ 442.61	0.62	2,658	0.10%	V
Rice	9,927	\$ 4,315,930	\$ 434.77	0.60	6,004	0.22%	IV
Meade	4,289	\$ 1,825,938	\$ 425.73	0.59	2,540	0.09%	VI
Republic	4,761	\$ 2,019,790	\$ 424.24	0.59	2,810	0.10%	X
Morris	5,892	\$ 2,469,028	\$ 419.05	0.58	3,434	0.13%	III
Decatur	2,835	\$ 1,146,017	\$ 404.24	0.56	1,594	0.06%	VIII
Gray	5,505	\$ 2,196,541	\$ 399.01	0.56	3,055	0.11%	VI
Clark	2,048	\$ 816,918	\$ 398.89	0.55	1,136	0.04%	VI
Anderson	7,790	\$ 3,060,270	\$ 392.85	0.55	4,257	0.16%	I
Leavenworth	67,544	\$ 26,350,306	\$ 390.12	0.54	36,654	1.34%	I
Rawlins	2,508	\$ 977,624	\$ 389.80	0.54	1,360	0.05%	VIII
Jackson	13,206	\$ 4,961,628	\$ 375.71	0.52	6,902	0.25%	XI
Sumner	23,506	\$ 8,509,107	\$ 362.00	0.50	11,836	0.43%	V
Greenwood	6,830	\$ 2,429,591	\$ 355.72	0.49	3,380	0.12%	IV
Hodgeman	1,936	\$ 679,217	\$ 350.84	0.49	945	0.03%	VI
Edwards	3,047	\$ 1,042,374	\$ 342.10	0.48	1,450	0.05%	V
Washington	5,659	\$ 1,894,535	\$ 334.78	0.47	2,635	0.10%	XI
Marion	11,907	\$ 3,942,794	\$ 331.13	0.46	5,484	0.20%	III
Woodson	3,204	\$ 1,046,471	\$ 326.61	0.45	1,456	0.05%	II
Kearny	4,103	\$ 1,288,078	\$ 313.94	0.44	1,792	0.07%	VII
Elk	2,954	\$ 925,863	\$ 313.43	0.44	1,288	0.05%	IV
Rush	3,123	\$ 971,102	\$ 310.95	0.43	1,351	0.05%	V
Lincoln	3,209	\$ 986,272	\$ 307.35	0.43	1,372	0.05%	X
Chase	2,769	\$ 847,281	\$ 305.99	0.43	1,179	0.04%	III
Jewell	3,157	\$ 964,360	\$ 305.47	0.42	1,341	0.05%	X
Chautauqua	3,652	\$ 1,040,478	\$ 284.91	0.40	1,447	0.05%	IV
Linn	9,658	\$ 2,738,730	\$ 283.57	0.39	3,810	0.14%	I
Cherokee	21,073	\$ 5,802,924	\$ 275.37	0.38	8,072	0.30%	II
Ottawa	5,834	\$ 1,551,804	\$ 265.99	0.37	2,159	0.08%	X
Osage	16,240	\$ 4,302,828	\$ 264.95	0.37	5,985	0.22%	I
Doniphan	7,662	\$ 1,999,809	\$ 261.00	0.36	2,782	0.10%	XI
Jefferson	18,219	\$ 4,278,186	\$ 234.82	0.33	5,951	0.22%	I
Wabaunsee	6,758	\$ 1,413,033	\$ 209.09	0.29	1,966	0.07%	III
	2,729,674	\$ 1,962,368,043	\$ 718.90	1.00	2,729,674	100%	

Table 3
Percent Change in Pull Factor, Trade Area Capture and Market Share
from fiscal year 2007 to 2008

County	County Trade Pull Factor FY 2007	FY 2008	Percent Change	Trade Area Capture FY 2007	FY 2008	Percent Change	% of Market Share FY 2007	FY 2008	Percent Change
Allen	0.75	0.81	8.4%	10,135	10,771	6.3%	0.37%	0.39%	6.6%
Anderson	0.56	0.55	-2.5%	4,447	4,257	-4.3%	0.16%	0.16%	-4.0%
Atchison	0.69	0.67	-2.5%	11,266	10,869	-3.5%	0.41%	0.40%	-3.3%
Barber	1.05	1.28	21.8%	5,141	6,024	17.2%	0.19%	0.22%	17.5%
Barton	1.16	1.20	3.9%	31,294	32,811	4.8%	1.14%	1.20%	5.1%
Bourbon	0.65	0.67	1.6%	9,656	9,713	0.6%	0.35%	0.36%	0.8%
Brown	0.71	0.73	2.4%	7,128	7,176	0.7%	0.26%	0.26%	0.9%
Butler	0.69	0.71	2.8%	42,405	43,526	2.6%	1.55%	1.59%	2.9%
Chase	0.39	0.43	8.2%	1,164	1,179	1.3%	0.04%	0.04%	1.5%
Chautauqu	0.38	0.40	4.4%	1,442	1,447	0.4%	0.05%	0.05%	0.7%
Cherokee	0.37	0.38	2.5%	7,919	8,072	1.9%	0.29%	0.30%	2.2%
Cheyenne	0.52	0.63	22.1%	1,473	1,729	17.4%	0.05%	0.06%	17.7%
Clark	0.74	0.55	-25.3%	1,604	1,136	-29.1%	0.06%	0.04%	-29.0%
Clay	0.65	0.67	3.3%	5,494	5,714	4.0%	0.20%	0.21%	4.3%
Cloud	0.93	0.98	5.6%	8,556	8,831	3.2%	0.31%	0.32%	3.5%
Coffey	0.64	0.64	-0.2%	5,498	5,330	-3.1%	0.20%	0.20%	-2.8%
Comanche	0.88	0.86	-1.7%	1,594	1,571	-1.4%	0.06%	0.06%	-1.2%
Cowley	0.74	0.73	-0.8%	24,957	24,312	-2.6%	0.91%	0.89%	-2.3%
Crawford	0.79	0.77	-2.3%	29,476	29,429	-0.2%	1.08%	1.08%	0.1%
Decatur	0.52	0.56	7.3%	1,572	1,594	1.4%	0.06%	0.06%	1.6%
Dickinson	0.73	0.72	-0.5%	13,771	13,444	-2.4%	0.50%	0.49%	-2.1%
Doniphan	0.39	0.36	-6.1%	3,003	2,782	-7.4%	0.11%	0.10%	-7.1%
Douglas	0.88	0.85	-3.4%	98,278	96,049	-2.3%	3.59%	3.52%	-2.0%
Edwards	0.46	0.48	4.0%	1,408	1,450	3.0%	0.05%	0.05%	3.2%
Elk	0.46	0.44	-5.7%	1,383	1,288	-6.9%	0.05%	0.05%	-6.6%
Ellis	1.53	1.54	1.1%	40,582	41,865	3.2%	1.48%	1.53%	3.4%
Ellsworth	0.61	0.68	12.0%	3,235	3,581	10.7%	0.12%	0.13%	11.0%
Finney	1.06	1.13	7.5%	41,036	43,187	5.2%	1.50%	1.58%	5.5%
Ford	0.97	0.96	-0.7%	32,279	31,637	-2.0%	1.18%	1.16%	-1.7%
Franklin	0.71	0.71	0.8%	18,575	18,693	0.6%	0.68%	0.68%	0.9%
Geary	1.15	1.10	-4.2%	27,524	27,453	-0.3%	1.01%	1.01%	0.0%
Gove	0.93	1.03	11.0%	2,470	2,656	7.5%	0.09%	0.10%	7.8%
Graham	1.02	1.09	6.1%	2,693	2,782	3.3%	0.10%	0.10%	3.6%
Grant	1.07	1.10	2.8%	8,001	8,161	2.0%	0.29%	0.30%	2.3%
Gray	0.52	0.56	6.8%	2,972	3,055	2.8%	0.11%	0.11%	3.1%
Greeley	0.60	0.64	6.5%	779	808	3.7%	0.03%	0.03%	4.0%
Greenwood	0.48	0.49	2.3%	3,339	3,380	1.2%	0.12%	0.12%	1.5%
Hamilton	0.68	0.66	-3.3%	1,734	1,702	-1.8%	0.06%	0.06%	-1.6%
Harper	0.78	0.83	7.2%	4,486	4,699	4.7%	0.16%	0.17%	5.0%
Harvey	0.79	0.79	0.3%	26,012	25,979	-0.1%	0.95%	0.95%	0.1%
Haskell	0.83	0.93	11.8%	3,433	3,710	8.1%	0.13%	0.14%	8.4%
Hodgeman	0.39	0.49	24.5%	798	945	18.4%	0.03%	0.03%	18.7%
Jackson	0.56	0.52	-6.9%	7,459	6,902	-7.5%	0.27%	0.25%	-7.2%
Jefferson	0.33	0.33	0.3%	6,055	5,951	-1.7%	0.22%	0.22%	-1.5%
Jewell	0.37	0.42	14.6%	1,218	1,341	10.2%	0.04%	0.05%	10.5%
Johnson	1.36	1.34	-1.5%	696,344	698,626	0.3%	25.44%	25.59%	0.6%
Kearny	0.39	0.44	11.2%	1,738	1,792	3.1%	0.06%	0.07%	3.4%
Kingman	0.65	0.62	-4.6%	5,085	4,759	-6.4%	0.19%	0.17%	-6.2%
Kiowa	0.80	0.92	13.9%	2,338	2,649	13.3%	0.09%	0.10%	13.6%
Labette	0.67	0.69	3.3%	14,420	14,730	2.2%	0.53%	0.54%	2.4%
Lane	0.66	0.71	7.1%	1,179	1,227	4.1%	0.04%	0.04%	4.3%
Leavenwor	0.58	0.54	-6.3%	39,027	36,654	-6.1%	1.43%	1.34%	-5.8%
Lincoln	0.41	0.43	4.9%	1,352	1,372	1.4%	0.05%	0.05%	1.7%
Linn	0.39	0.39	0.3%	3,876	3,810	-1.7%	0.14%	0.14%	-1.5%

Table 3
Percent Change in Pull Factor, Trade Area Capture and Market Share
from fiscal year 2007 to 2008

County	County Trade Pull Factor FY 2007	FY 2008	Percent Change	Trade Area Capture FY 2007	FY 2008	Percent Change	% of Market Share FY 2007	FY 2008	Percent Change
Logan	0.83	0.89	6.7%	2,185	2,289	4.8%	0.08%	0.08%	5.0%
Lyon	0.86	0.83	-3.8%	30,072	29,442	-2.1%	1.10%	1.08%	-1.8%
Marion	0.46	0.46	0.9%	5,671	5,484	-3.3%	0.21%	0.20%	-3.0%
Marshall	0.83	0.87	4.2%	8,417	8,629	2.5%	0.31%	0.32%	2.8%
McPherson	0.95	0.92	-2.6%	27,177	26,303	-3.2%	0.99%	0.96%	-3.0%
Meade	0.51	0.59	15.3%	2,284	2,540	11.2%	0.08%	0.09%	11.5%
Miami	0.67	0.65	-3.9%	20,385	19,698	-3.4%	0.74%	0.72%	-3.1%
Mitchell	0.91	0.93	2.0%	5,530	5,651	2.2%	0.20%	0.21%	2.5%
Montgomery	0.95	0.91	-4.6%	32,473	30,824	-5.1%	1.19%	1.13%	-4.8%
Morris	0.59	0.58	-0.8%	3,507	3,434	-2.1%	0.13%	0.13%	-1.8%
Morton	0.80	0.81	1.2%	2,480	2,429	-2.0%	0.09%	0.09%	-1.8%
Nemaha	0.64	0.67	5.8%	6,307	6,559	4.0%	0.23%	0.24%	4.3%
Neosho	1.00	1.00	-0.3%	16,002	15,880	-0.8%	0.58%	0.58%	-0.5%
Ness	1.36	1.43	4.9%	3,902	4,156	6.5%	0.14%	0.15%	6.8%
Norton	0.77	0.77	-0.3%	3,691	3,560	-3.6%	0.13%	0.13%	-3.3%
Osage	0.39	0.37	-6.1%	6,570	5,985	-8.9%	0.24%	0.22%	-8.7%
Osborne	0.64	0.69	8.1%	2,457	2,582	5.1%	0.09%	0.09%	5.3%
Ottawa	0.38	0.37	-1.4%	2,250	2,159	-4.1%	0.08%	0.08%	-3.8%
Pawnee	0.67	0.71	6.5%	3,922	4,105	4.7%	0.14%	0.15%	5.0%
Phillips	0.75	0.73	-2.9%	3,983	3,803	-4.5%	0.15%	0.14%	-4.3%
Pottawatomie	1.54	1.51	-2.0%	29,314	28,998	-1.1%	1.07%	1.06%	-0.8%
Pratt	1.29	1.33	3.0%	12,025	12,367	2.8%	0.44%	0.45%	3.1%
Rawlins	0.50	0.54	8.1%	1,300	1,360	4.6%	0.05%	0.05%	4.9%
Reno	1.04	1.03	-0.6%	63,057	62,044	-1.6%	2.30%	2.27%	-1.3%
Republic	0.54	0.59	8.9%	2,651	2,810	6.0%	0.10%	0.10%	6.3%
Rice	0.54	0.60	12.8%	5,436	6,004	10.4%	0.20%	0.22%	10.7%
Riley	0.86	0.77	-10.0%	53,110	52,872	-0.4%	1.95%	1.94%	-0.9%
Rooks	0.87	0.94	7.3%	4,449	4,651	4.5%	0.16%	0.17%	4.8%
Rush	0.42	0.43	2.1%	1,368	1,351	-1.2%	0.05%	0.05%	-1.0%
Russell	0.91	0.94	4.1%	5,961	6,202	4.0%	0.22%	0.23%	4.3%
Saline	1.33	1.28	-3.9%	71,018	68,752	-3.2%	2.59%	2.52%	-2.9%
Scott	0.83	0.93	11.6%	3,797	4,167	9.7%	0.14%	0.15%	10.0%
Sedgwick	1.18	1.15	-2.2%	549,040	542,888	-1.1%	20.06%	19.89%	-0.9%
Seward	1.20	1.21	1.0%	27,734	27,662	-0.3%	1.01%	1.01%	0.0%
Shawnee	1.12	1.11	-1.5%	189,749	187,042	-1.4%	6.93%	6.85%	-1.2%
Sheridan	0.79	0.81	2.8%	2,013	1,982	-1.5%	0.07%	0.07%	-1.3%
Sherman	1.15	1.19	4.0%	6,787	7,030	3.6%	0.25%	0.26%	3.9%
Smith	0.57	0.62	9.2%	2,229	2,388	7.2%	0.08%	0.09%	7.5%
Stafford	0.56	0.62	10.3%	2,436	2,658	9.1%	0.09%	0.10%	9.4%
Stanton	0.64	0.67	4.5%	1,393	1,408	1.1%	0.05%	0.05%	1.4%
Stevens	0.85	1.01	18.5%	4,442	5,036	13.4%	0.16%	0.18%	13.7%
Sumner	0.48	0.50	5.5%	11,487	11,836	3.0%	0.42%	0.43%	3.3%
Thomas	1.41	1.53	8.2%	10,385	10,997	5.9%	0.38%	0.40%	6.2%
Trego	0.93	0.95	1.8%	2,690	2,675	-0.6%	0.10%	0.10%	-0.3%
Wabaunsee	0.31	0.29	-4.6%	2,069	1,966	-5.0%	0.08%	0.07%	-4.7%
Wallace	0.58	0.79	36.8%	887	1,134	27.8%	0.03%	0.04%	28.1%
Washington	0.46	0.47	1.7%	2,640	2,635	-0.2%	0.10%	0.10%	0.1%
Wichita	0.59	0.65	10.1%	1,334	1,413	5.9%	0.05%	0.05%	6.1%
Wilson	0.60	0.63	5.1%	5,797	6,042	4.2%	0.21%	0.22%	4.5%
Woodson	0.42	0.45	8.9%	1,416	1,456	2.8%	0.05%	0.05%	3.1%
Wyandotte	0.93	0.91	-1.9%	143,921	139,734	-2.9%	5.29%	5.12%	-3.3%
Total	\$ 77.69	\$ 80.78		2,741,301	2,729,674		100.00%	100.00%	

Table 4
Percent Change in Measures over 5-year Period
Fiscal Year 2004 - 2008

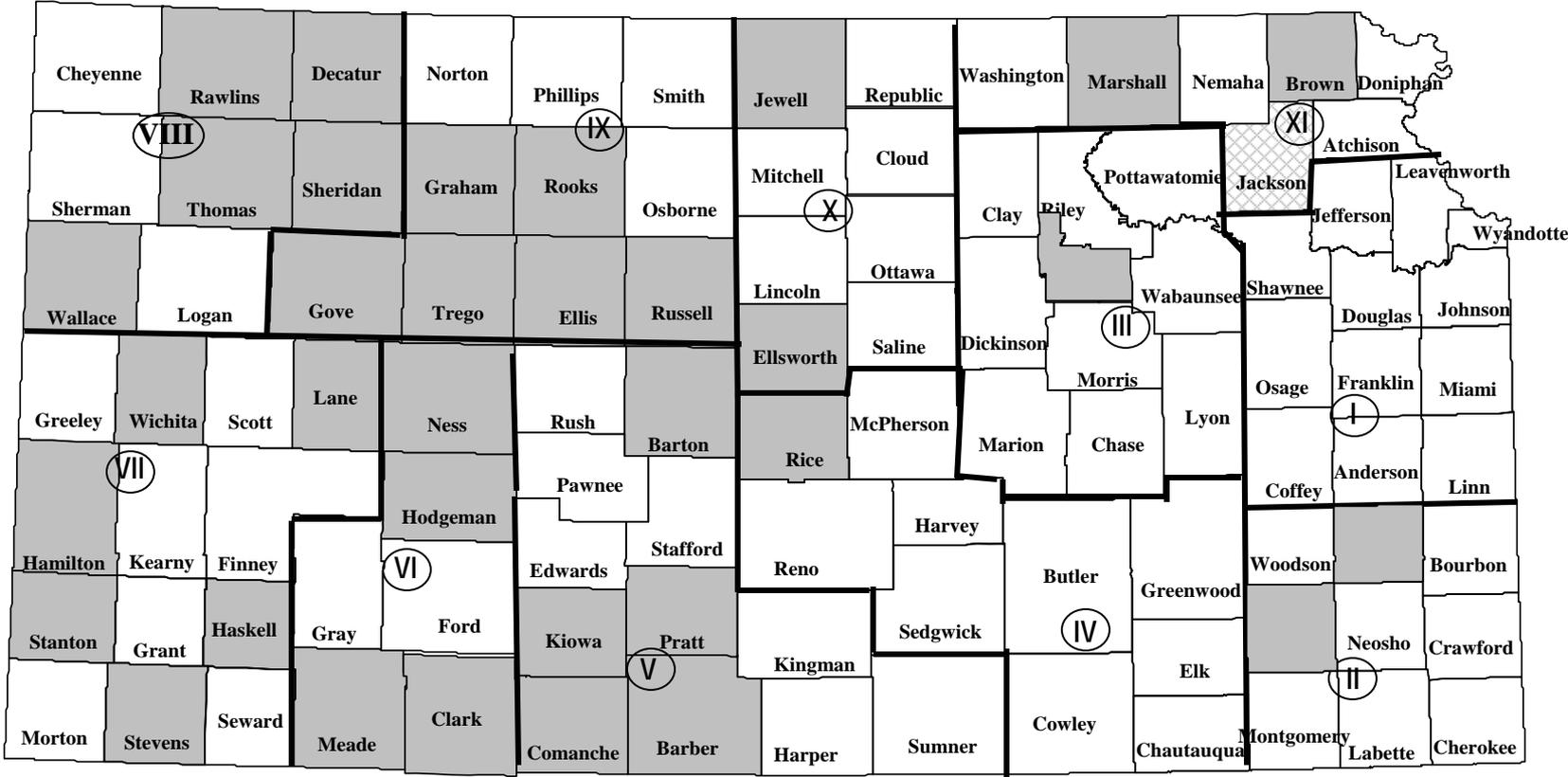
County	Percent Change from FY 2004 to FY 2008		
	CTPF	TAC	MS
Allen	16.3%	12.8%	10.2%
Anderson	-4.1%	-7.2%	-9.3%
Atchison	-0.2%	-0.5%	-2.8%
Barber	46.7%	39.9%	36.7%
Barton	14.3%	15.6%	13.0%
Bourbon	2.4%	-0.3%	-2.6%
Brown	27.6%	22.7%	19.9%
Butler	8.1%	11.6%	9.0%
Chase	3.8%	-4.6%	-6.8%
Chautauqua	7.1%	-3.6%	-5.8%
Cherokee	3.5%	0.1%	-2.2%
Cheyenne	16.5%	9.3%	6.8%
Clark	35.3%	21.7%	18.9%
Clay	4.8%	6.5%	4.1%
Cloud	12.3%	7.1%	4.6%
Coffey	0.0%	-4.8%	-6.9%
Comanche	21.7%	20.0%	17.2%
Cowley	7.3%	2.1%	-0.3%
Crawford	-1.1%	0.1%	-2.2%
Decatur	30.8%	16.5%	13.8%
Dickinson	3.1%	1.5%	-0.8%
Doniphan	13.5%	7.7%	5.2%
Douglas	-11.4%	-2.6%	-4.9%
Edwards	3.4%	-2.0%	-4.2%
Elk	3.8%	-0.1%	-2.4%
Ellis	11.8%	13.2%	10.6%
Ellsworth	19.2%	13.2%	10.6%
Finney	10.2%	7.7%	5.2%
Ford	-0.7%	-0.1%	-2.4%
Franklin	-9.6%	-6.2%	-8.3%
Geary	34.3%	27.6%	24.7%
Gove	37.1%	24.3%	21.5%
Graham	50.8%	39.3%	36.1%
Grant	15.7%	11.5%	8.9%
Gray	15.6%	8.5%	6.0%
Greeley	0.9%	-8.6%	-10.7%
Greenwood	10.0%	3.4%	1.0%
Hamilton	17.4%	15.4%	12.7%
Harper	12.4%	4.9%	2.5%
Harvey	-1.9%	-1.6%	-3.8%
Haskell	71.9%	63.0%	59.3%
Hodgeman	47.9%	33.7%	30.6%
Jackson	-18.3%	-15.4%	-17.3%
Jefferson	5.4%	1.9%	-0.4%
Jewell	28.8%	20.1%	17.3%
Johnson	-7.8%	0.1%	-2.2%
Kearny	18.0%	6.6%	4.2%
Kingman	17.7%	9.8%	7.2%
Kiowa	40.9%	31.0%	28.0%
Labette	7.6%	6.1%	3.7%
Lane	45.4%	31.0%	28.0%
Leavenworth	-11.0%	-7.6%	-9.8%
Lincoln	9.6%	2.4%	0.0%

Table 4
Percent Change in Measures over 5-year Period
Fiscal Year 2004 - 2008

County	Percent Change from FY 2004 to FY 2008		
	CTPF	TAC	MS
Linn	1.1%	1.0%	-1.3%
Logan	12.7%	3.1%	0.7%
Lyon	-3.7%	-3.0%	-5.2%
Marion	-2.0%	-9.9%	-12.0%
Marshall	20.4%	15.5%	12.8%
McPherson	2.4%	1.8%	-0.5%
Meade	28.7%	20.9%	18.1%
Miami	-10.2%	-4.8%	-7.0%
Mitchell	2.4%	-3.8%	-6.0%
Montgomery	8.1%	7.0%	4.5%
Morris	0.5%	0.3%	-2.0%
Morton	4.5%	-4.5%	-6.7%
Nemaha	10.3%	7.5%	5.0%
Neosho	4.9%	3.0%	0.6%
Ness	39.8%	32.1%	29.0%
Norton	9.9%	1.7%	-0.7%
Osage	-3.0%	-4.7%	-6.9%
Osborne	5.7%	-2.7%	-4.9%
Ottawa	2.8%	-0.9%	-3.2%
Pawnee	9.5%	3.4%	1.0%
Phillips	8.9%	3.2%	0.8%
Pottawatomie	6.1%	10.0%	7.5%
Pratt	12.9%	12.9%	10.3%
Rawlins	29.1%	15.2%	12.6%
Reno	-2.9%	-3.8%	-6.0%
Republic	7.3%	-1.6%	-3.9%
Rice	18.6%	15.5%	12.9%
Riley	5.5%	17.0%	14.3%
Rooks	35.8%	29.2%	26.2%
Rush	13.8%	6.5%	4.1%
Russell	22.7%	20.3%	17.6%
Saline	-4.0%	-2.6%	-4.8%
Scott	12.0%	6.0%	3.5%
Sedgwick	-0.9%	1.6%	-0.7%
Seward	6.0%	5.8%	3.3%
Shawnee	-6.2%	-4.7%	-6.9%
Sheridan	44.5%	34.6%	31.5%
Sherman	5.7%	0.2%	-2.1%
Smith	15.0%	8.0%	5.6%
Stafford	18.4%	12.3%	9.7%
Stanton	42.2%	26.6%	23.7%
Stevens	62.4%	51.9%	48.4%
Sumner	7.1%	2.2%	-0.2%
Thomas	31.7%	20.9%	18.1%
Trego	39.6%	30.9%	27.9%
Wabaunsee	3.9%	5.2%	2.7%
Wallace	58.4%	40.7%	37.5%
Washington	16.4%	9.4%	6.9%
Wichita	41.2%	25.6%	22.7%
Wilson	36.2%	32.1%	29.0%
Woodson	16.5%	7.2%	4.7%
Wyandotte	10.2%	8.4%	5.9%

Map 2.

Changes in Measures exceeding 10% By Kansas Economic Reporting Regions over 5-Year Period (FY 2003 to FY 2007)



34 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, 2007
Certified to the Secretary of State by Division of the Budget on July 1, 2008

County	Certified July 1, 2007 Total	Institutionalized Population	2007 Net Population
Allen County	13,414	-	13,225
Anderson County	7,908	-	7,790
Atchison County	16,571	-	16,258
Barber County	4,786	-	4,721
Barton County	27,768	-	27,329
Bourbon County	14,803	-	14,598
Brown County	10,068	-	9,866
Butler County	63,045	1,309	61,035
Chase County	2,882	-	2,769
Chautauqua County	3,806	-	3,652
Cherokee County	21,337	-	21,073
Cheyenne County	2,801	-	2,747
Clark County	2,094	-	2,048
Clay County	8,685	-	8,520
Cloud County	9,382	-	9,036
Coffey County	8,454	-	8,328
Comanche County	1,888	-	1,818
Cowley County	34,251	675	33,327
Crawford County	38,860	-	38,162
Decatur County	2,955	-	2,835
Dickinson County	18,957	-	18,627
Doniphan County	7,756	-	7,662
Douglas County	113,488	-	112,905
Edwards County	3,106	-	3,047
Elk County	3,040	-	2,954
Ellis County	27,464	-	27,141
Ellsworth County	6,310	821	5,271
Finney County	38,295	-	38,058
Ford County	33,340	-	32,838
Franklin County	26,479	-	26,164
Geary County	25,150	-	24,922
Gove County	2,637	-	2,584
Graham County	2,607	-	2,562
Grant County	7,497	-	7,426
Gray County	5,641	-	5,505
Greeley County	1,297	-	1,270
Greenwood County	6,993	-	6,830
Hamilton County	2,632	-	2,589
Harper County	5,819	-	5,651
Harvey County	33,493	-	32,702
Haskell County	4,032	-	3,997
Hodgeman County	1,971	-	1,936
Jackson County	13,420	-	13,206
Jefferson County	18,467	-	18,219
Jewell County	3,198	-	3,157
Johnson County	526,319	-	522,544
Kearny County	4,148	-	4,103
Kingman County	7,826	-	7,628
Kiowa County	2,953	-	2,893
Labette County	21,973	-	21,382
Lane County	1,746	-	1,723
Leavenworth County	73,603	4,853	67,544
Lincoln County	3,285	-	3,209
Linn County	9,767	-	9,658

Appendix A
 Kansas Population as of July 1, 2007
 Certified to the Secretary of State by Division of the Budget on July 1, 2008

County	Certified July 1, 2007 Total	Institutionalized Population	2007 Net Population
Logan County	2,628	-	2,571
Lyon County	35,981	-	35,555
Marion County	12,238	-	11,907
Marshall County	10,186	-	9,953
McPherson County	29,196	-	28,538
Meade County	4,403	-	4,289
Miami County	31,078	-	30,472
Mitchell County	6,307	-	6,067
Montgomery County	34,511	-	33,954
Morris County	5,967	-	5,892
Morton County	3,038	-	2,981
Nemaha County	10,201	-	9,747
Neosho County	16,228	-	15,931
Ness County	2,991	-	2,915
Norton County	5,422	789	4,627
Osage County	16,459	-	16,240
Osborne County	3,871	-	3,758
Ottawa County	6,006	-	5,834
Pawnee County	6,415	-	5,767
Phillips County	5,356	-	5,213
Pottawatomie County	19,396	-	19,254
Pratt County	9,426	-	9,282
Rawlins County	2,558	-	2,508
Reno County	63,145	1,720	60,255
Republic County	4,901	-	4,761
Rice County	10,080	-	9,927
Riley County	69,083	-	68,656
Rooks County	5,160	-	4,963
Rush County	3,211	-	3,123
Russell County	6,737	-	6,565
Saline County	54,583	-	53,873
Scott County	4,568	-	4,482
Sedgwick County	476,026	-	472,089
Seward County	23,109	-	22,883
Shawnee County	173,476	617	168,963
Sheridan County	2,493	-	2,449
Sherman County	5,959	-	5,887
Smith County	3,951	-	3,847
Stafford County	4,387	-	4,317
Stanton County	2,162	-	2,107
Stevens County	5,061	-	5,001
Sumner County	23,888	-	23,506
Thomas County	7,314	-	7,196
Trego County	2,927	-	2,818
Wabaunsee County	6,870	-	6,758
Wallace County	1,456	-	1,431
Washington County	5,840	-	5,659
Wichita County	2,200	-	2,175
Wilson County	9,807	-	9,640
Woodson County	3,318	-	3,204
Wyandotte County	153,956	-	152,840
Statewide	2,775,997	10,784	2,729,674

Appendix B
 Kansas Department of Revenue
 Office of Policy and Research
 State Sales Tax Collections for Fiscal Years 2007, 2008

County	State Sales Tax Collections FY 2007	State Sales Tax Collections FY 2008	Percent Change
Allen	\$ 6,907,545	\$ 7,743,178	12.10%
Anderson	\$ 3,030,842	\$ 3,060,270	0.97%
Atchison	\$ 7,678,936	\$ 7,814,062	1.76%
Barber	\$ 3,504,088	\$ 4,330,424	23.58%
Barton	\$ 21,329,178	\$ 23,587,867	10.59%
Bourbon	\$ 6,581,513	\$ 6,982,498	6.09%
Brown	\$ 4,858,351	\$ 5,158,795	6.18%
Butler	\$ 28,902,711	\$ 31,291,171	8.26%
Chase	\$ 793,167	\$ 847,281	6.82%
Chautauqua	\$ 982,555	\$ 1,040,478	5.90%
Cherokee	\$ 5,397,445	\$ 5,802,924	7.51%
Cheyenne	\$ 1,003,690	\$ 1,242,645	23.81%
Clark	\$ 1,093,015	\$ 816,918	-25.26%
Clay	\$ 3,744,802	\$ 4,107,835	9.69%
Cloud	\$ 5,831,524	\$ 6,348,797	8.87%
Coffey	\$ 3,747,266	\$ 3,831,571	2.25%
Comanche	\$ 1,086,220	\$ 1,129,225	3.96%
Cowley	\$ 17,010,117	\$ 17,477,938	2.75%
Crawford	\$ 20,090,060	\$ 21,156,498	5.31%
Decatur	\$ 1,071,754	\$ 1,146,017	6.93%
Dickinson	\$ 9,385,965	\$ 9,664,686	2.97%
Doniphan	\$ 2,046,850	\$ 1,999,809	-2.30%
Douglas	\$ 66,984,615	\$ 69,049,850	3.08%
Edwards	\$ 959,793	\$ 1,042,374	8.60%
Elk	\$ 942,669	\$ 925,863	-1.78%
Ellis	\$ 27,660,262	\$ 30,097,092	8.81%
Ellsworth	\$ 2,204,800	\$ 2,574,538	16.77%
Finney	\$ 27,969,582	\$ 31,047,041	11.00%
Ford	\$ 22,001,029	\$ 22,743,815	3.38%
Franklin	\$ 12,660,089	\$ 13,438,092	6.15%
Geary	\$ 18,759,710	\$ 19,736,201	5.21%
Gove	\$ 1,683,542	\$ 1,909,501	13.42%
Graham	\$ 1,835,439	\$ 2,000,074	8.97%
Grant	\$ 5,453,434	\$ 5,866,840	7.58%
Gray	\$ 2,025,341	\$ 2,196,541	8.45%
Greeley	\$ 530,899	\$ 580,578	9.36%
Greenwood	\$ 2,275,705	\$ 2,429,591	6.76%
Hamilton	\$ 1,181,871	\$ 1,223,525	3.52%
Harper	\$ 3,057,744	\$ 3,377,938	10.47%
Harvey	\$ 17,729,526	\$ 18,676,422	5.34%
Haskell	\$ 2,339,822	\$ 2,667,120	13.99%
Hodgeman	\$ 543,883	\$ 679,217	24.88%
Jackson	\$ 5,083,785	\$ 4,961,628	-2.40%
Jefferson	\$ 4,126,958	\$ 4,278,186	3.66%
Jewell	\$ 829,858	\$ 964,360	16.21%
Johnson	\$ 474,615,374	\$ 502,243,695	5.82%
Kearny	\$ 1,184,592	\$ 1,288,078	8.74%
Kingman	\$ 3,466,119	\$ 3,421,044	-1.30%
Kiowa	\$ 1,593,527	\$ 1,904,148	19.49%
Labette	\$ 9,828,216	\$ 10,589,784	7.75%
Lane	\$ 803,891	\$ 882,314	9.76%
Leavenworth	\$ 26,600,149	\$ 26,350,306	-0.94%
Lincoln	\$ 921,826	\$ 986,272	6.99%
Linn	\$ 2,642,084	\$ 2,738,730	3.66%

Appendix B
 Kansas Department of Revenue
 Office of Policy and Research
 State Sales Tax Collections for Fiscal Years 2007, 2008

County	State Sales Tax Collections FY 2007	State Sales Tax Collections FY 2008	Percent Change
Logan	\$ 1,489,158	\$ 1,645,368	10.49%
Lyon	\$ 20,496,231	\$ 21,166,153	3.27%
Marion	\$ 3,865,311	\$ 3,942,794	2.00%
Marshall	\$ 5,736,548	\$ 6,203,051	8.13%
McPherson	\$ 18,523,586	\$ 18,909,157	2.08%
Meade	\$ 1,556,447	\$ 1,825,938	17.31%
Miami	\$ 13,894,121	\$ 14,161,146	1.92%
Mitchell	\$ 3,769,111	\$ 4,062,322	7.78%
Montgomery	\$ 22,133,040	\$ 22,159,537	0.12%
Morris	\$ 2,390,462	\$ 2,469,028	3.29%
Morton	\$ 1,690,085	\$ 1,746,228	3.32%
Nemaha	\$ 4,298,865	\$ 4,715,315	9.69%
Neosho	\$ 10,906,786	\$ 11,415,853	4.67%
Ness	\$ 2,659,595	\$ 2,987,492	12.33%
Norton	\$ 2,515,801	\$ 2,559,028	1.72%
Osage	\$ 4,477,997	\$ 4,302,828	-3.91%
Osborne	\$ 1,674,754	\$ 1,855,939	10.82%
Ottawa	\$ 1,533,445	\$ 1,551,804	1.20%
Pawnee	\$ 2,673,164	\$ 2,951,405	10.41%
Phillips	\$ 2,714,650	\$ 2,733,978	0.71%
Pottawatomie	\$ 19,980,082	\$ 20,846,613	4.34%
Pratt	\$ 8,196,250	\$ 8,890,688	8.47%
Rawlins	\$ 886,269	\$ 977,624	10.31%
Reno	\$ 42,978,193	\$ 44,603,248	3.78%
Republic	\$ 1,806,896	\$ 2,019,790	11.78%
Rice	\$ 3,705,067	\$ 4,315,930	16.49%
Riley	\$ 36,525,795	\$ 38,009,506	4.06%
Rooks	\$ 3,032,413	\$ 3,343,595	10.26%
Rush	\$ 932,340	\$ 971,102	4.16%
Russell	\$ 4,063,087	\$ 4,458,782	9.74%
Saline	\$ 48,404,406	\$ 49,425,814	2.11%
Scott	\$ 2,587,800	\$ 2,995,402	15.75%
Sedgwick	\$ 374,215,605	\$ 390,283,066	4.29%
Seward	\$ 18,903,320	\$ 19,886,302	5.20%
Shawnee	\$ 129,329,244	\$ 134,465,088	3.97%
Sheridan	\$ 1,372,024	\$ 1,424,838	3.85%
Sherman	\$ 4,625,904	\$ 5,054,079	9.26%
Smith	\$ 1,518,936	\$ 1,717,037	13.04%
Stafford	\$ 1,660,627	\$ 1,910,759	15.06%
Stanton	\$ 949,238	\$ 1,012,443	6.66%
Stevens	\$ 3,027,288	\$ 3,620,084	19.58%
Sumner	\$ 7,829,515	\$ 8,509,107	8.68%
Thomas	\$ 7,078,222	\$ 7,905,529	11.69%
Trego	\$ 1,833,222	\$ 1,922,881	4.89%
Wabaunsee	\$ 1,410,122	\$ 1,413,033	0.21%
Wallace	\$ 604,598	\$ 814,923	34.79%
Washington	\$ 1,799,287	\$ 1,894,535	5.29%
Wichita	\$ 909,521	\$ 1,015,510	11.65%
Wilson	\$ 3,950,818	\$ 4,343,496	9.94%
Woodson	\$ 965,044	\$ 1,046,471	8.44%
Wyandotte	\$ 98,766,155	\$ 100,454,763	1.71%
Total	\$ 1,869,420,174	\$ 1,962,368,043	4.97%