Federal Reserve Bank of Kansas City

ECONOMIC UPDATE

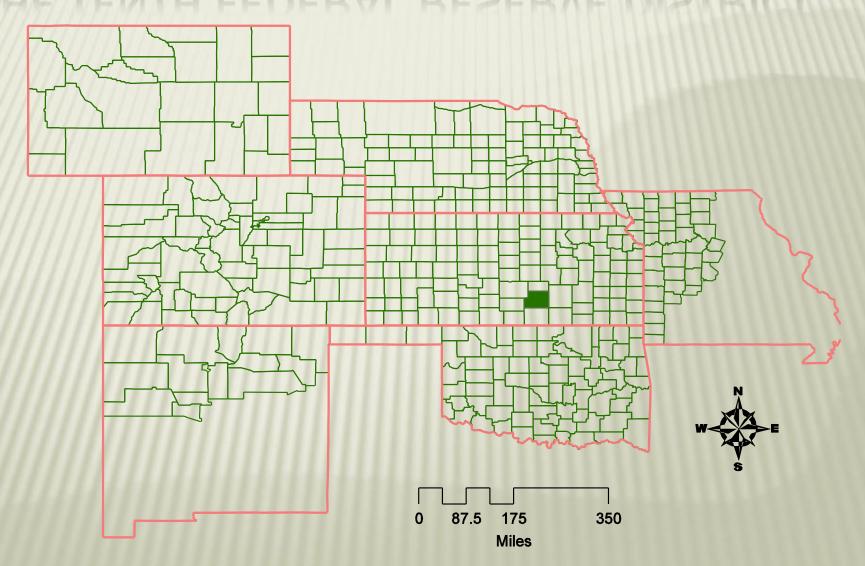
16TH ANNUAL MIDWEST REGIONAL PUBLIC FINANCE CONFERENCE WICHITA STATE UNIVERSITY

February 18, 2011

ECONOMIC UPDATE

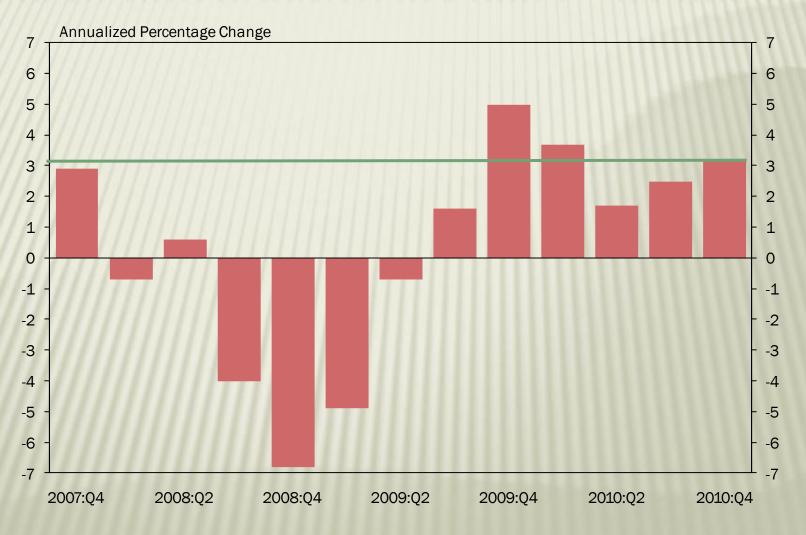
- * National Overview and Outlook
- * National, Midwest and Kansas Economies
 - + Unemployment
 - + Retail Sales
 - + Manufacturing
 - + Agriculture
- * Housing
- * Public Finances

THE TENTH FEDERAL RESERVE DISTRICT



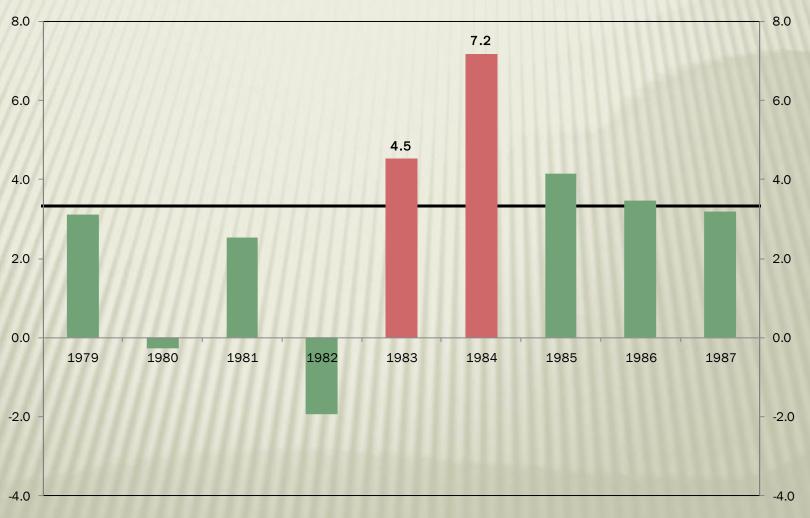
ECONOMIC OUTLOOK

RECENT GDP GROWTH (Q4.2007 - Q4.2010)



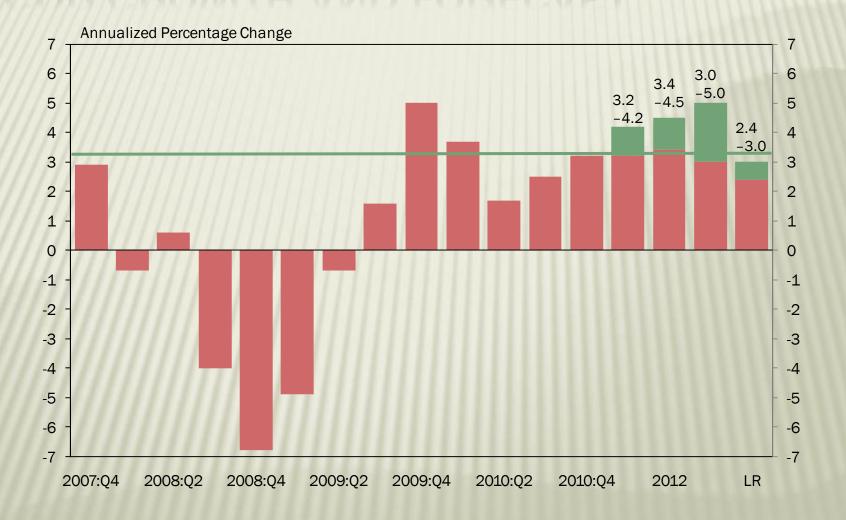
Source: U.S. Bureau of Economic Analysis;

REAL GDP GROWTH (1979 - 1987)

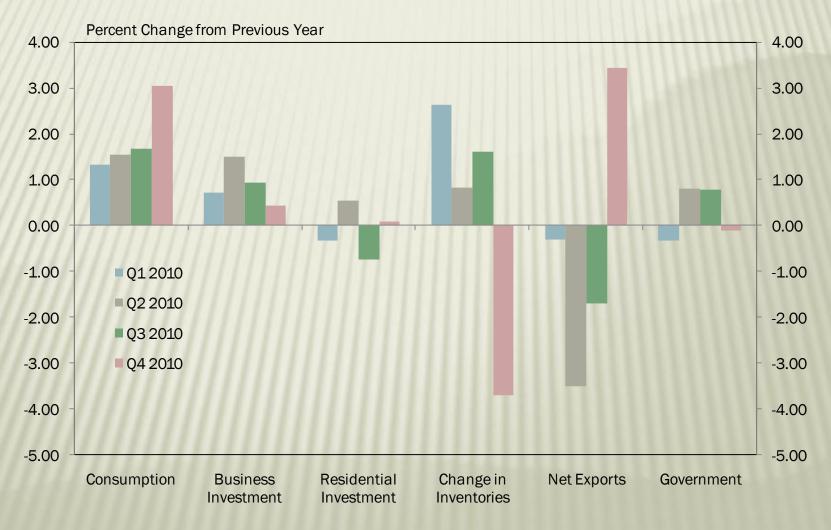


Source: U.S. Bureau of Economic Analysis

GDP GROWTH AND FORECAST



CONTRIBUTIONS TO REAL GDP

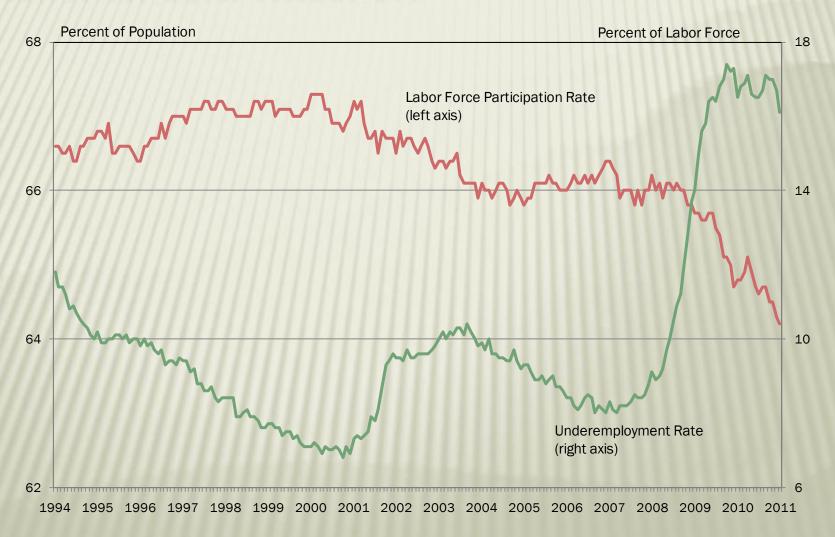


Source: U.S. Bureau of Economic Analysis

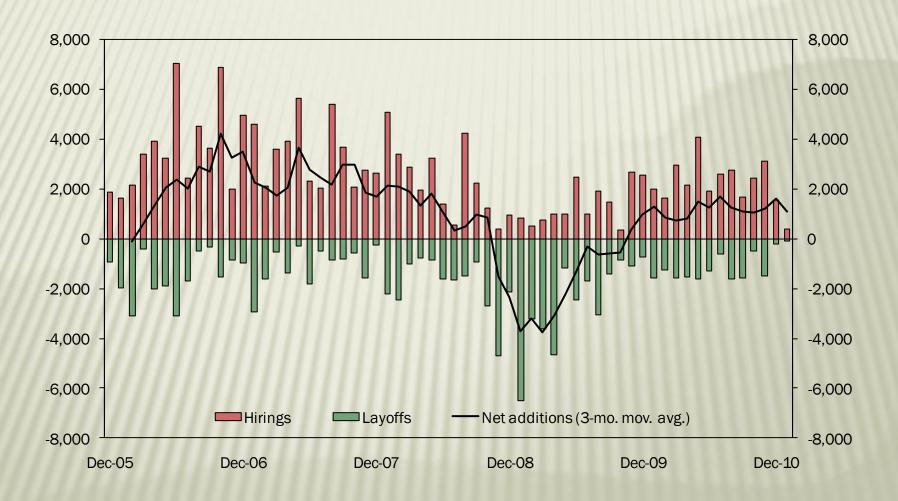
UNEMPLOYMENT



UNDEREMPLOYMENT



HIRINGS AND LAYOFFS (10TH FEDERAL RESERVE DISTRICT)

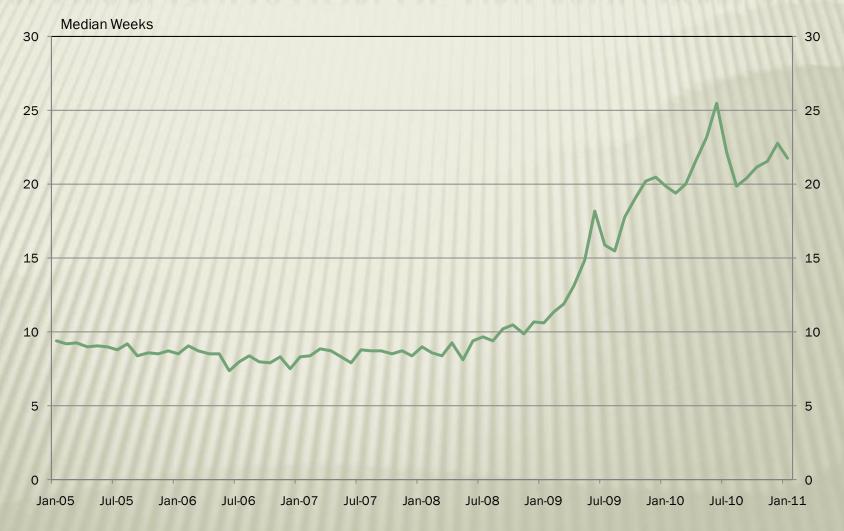


Source: Federal Reserve Bank of Kansas City

INITIAL CLAIMS FOR UNEMPLOYMENT INSURANCE



MEDIAN DURATION OF UNEMPLOYMENT



Source: U.S. Bureau of Labor Statistics

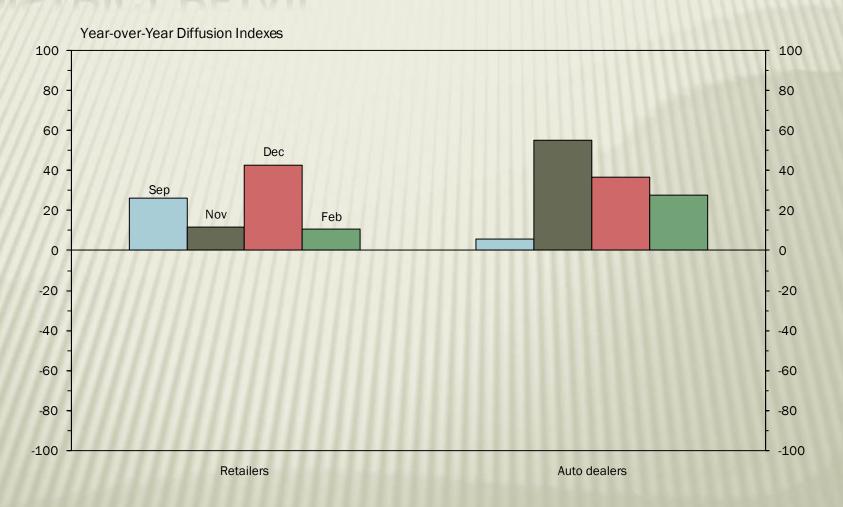
RETAIL

RETAIL SALES



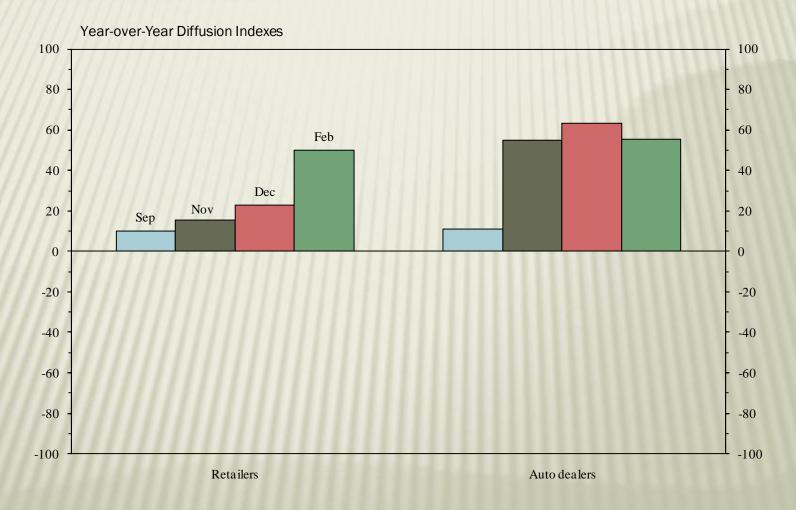
Source: U.S. Census Bureau

DISTRICT RETAIL



Source: Federal Reserve Bank of Kansas City Beige Book Survey

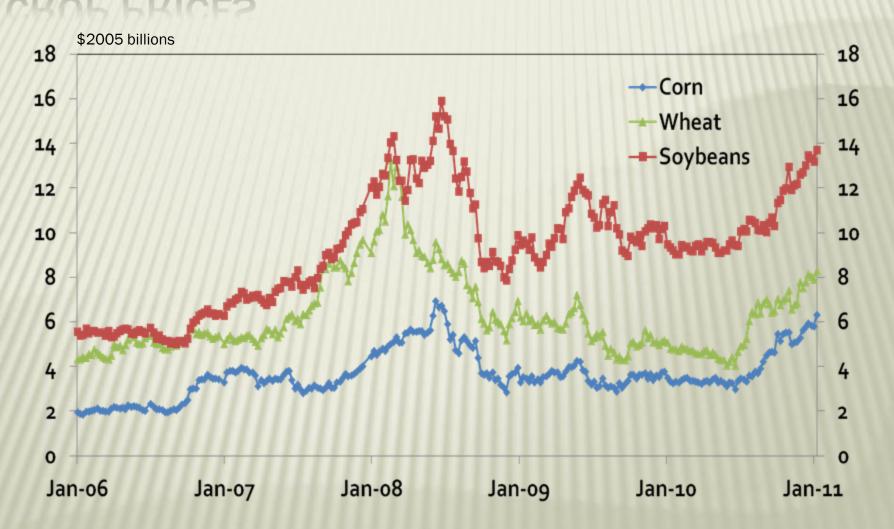
DISTRICT RETAIL



Source: Federal Reserve Bank of Kansas City Beige Book Survey

AGRICULTURE

CROP PRICES

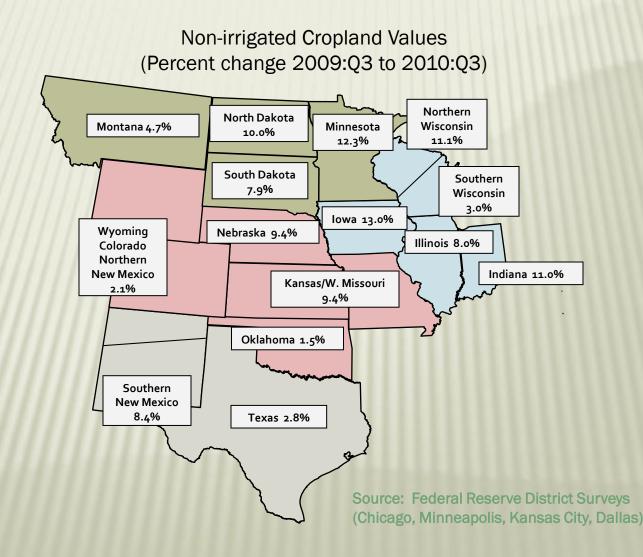


Source: Commodity Research Bureau

RISING FEED COSTS STRAIN PROFIT MARGINS.

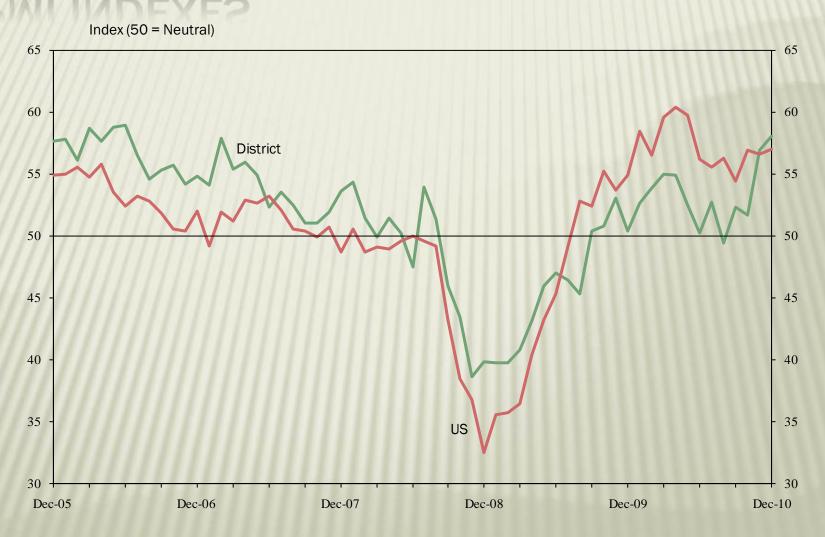


CROPLAND VALUES



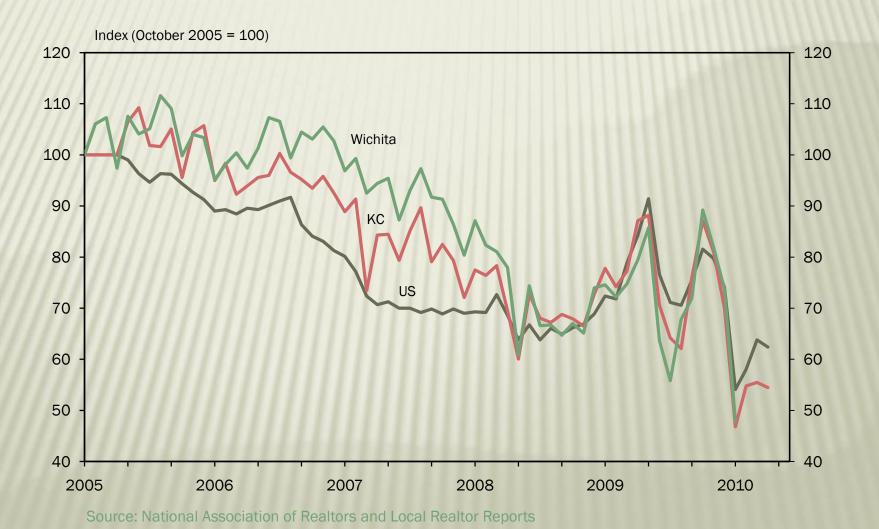
MANUFACTURING

PMI INDEXES



HOUSING

EXISTING HOME SALES



HOMEBUYER PARTICIPATION

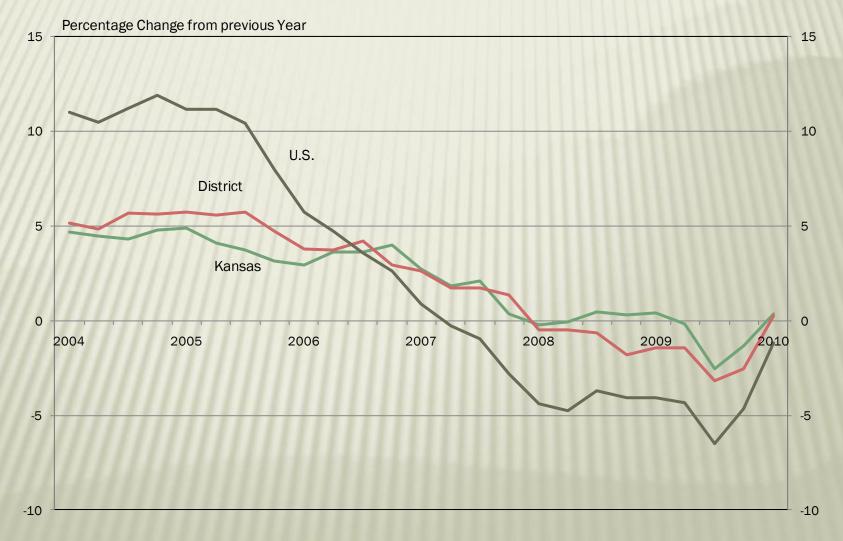
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HOME PRICE TRENDS

Omitted due to data confidentially.

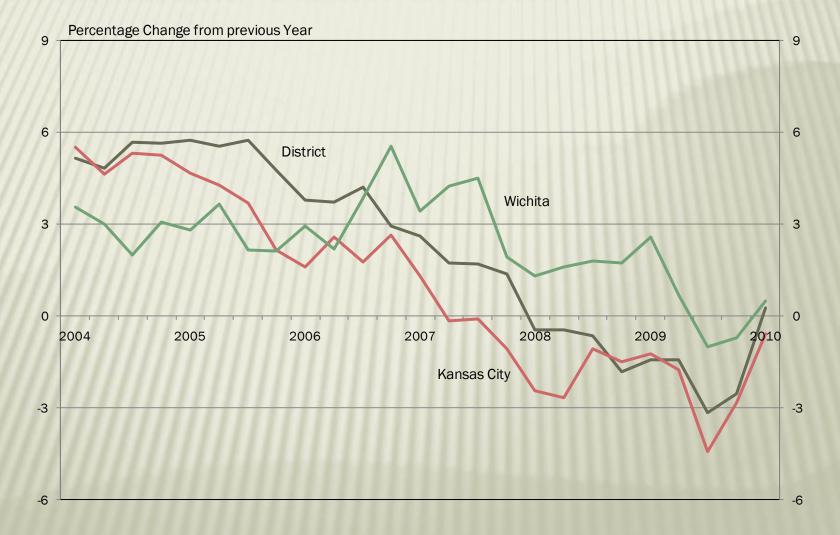


HOME PRICE APPRECIATION



Source: Federal Housing Finance Agency

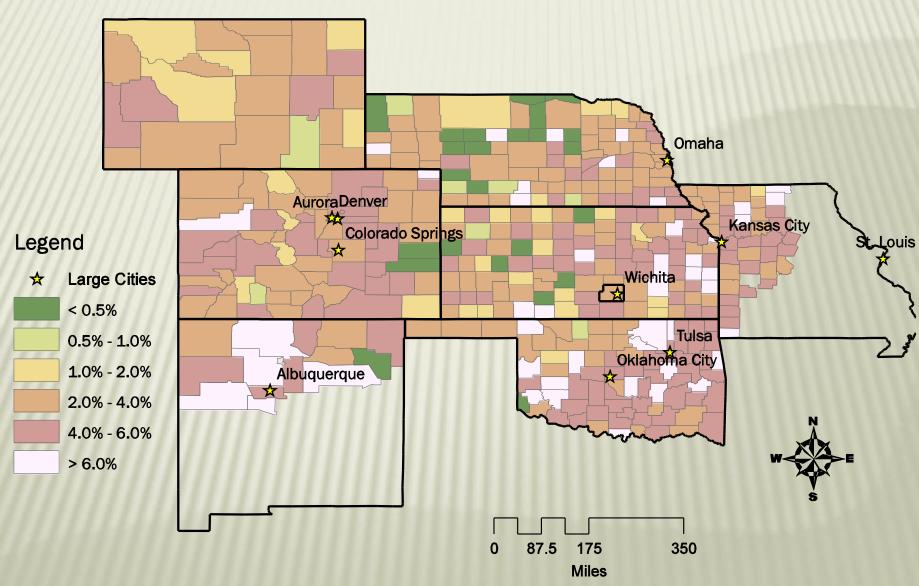
HOME PRICE APPRECIATION



FUTURE DIRECTION

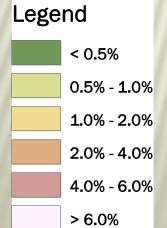
* Delinquencies remain high

| Status of Mortgage Pool | Sedgwick Co. | Kansas | USA | |
|--|--------------|---------------|--------|--|
| Delinquent 30 days | 3.45 | 3.04% (2.72%) | 3.06% | |
| Delinquent 60 days | 1.29 | 1.13% (0.78%) | 1.29% | |
| Delinquent 90 days + | 2.11 | 2.13% (0.81%) | 3.54% | |
| TOTAL PAST DUE | 8.49% | 8.13% (4.89%) | 11.54% | |
| | | | | |
| In Foreclosure Process | 1.65 | 1.82% (0.58%) | 3.64% | |
| | | | | |
| SERIOUSLY DELINQUENT | 3.76 | 3.95% (1.39%) | 7.19% | |
| Data Source: Lender Processing Service | s, Inc. | | | |

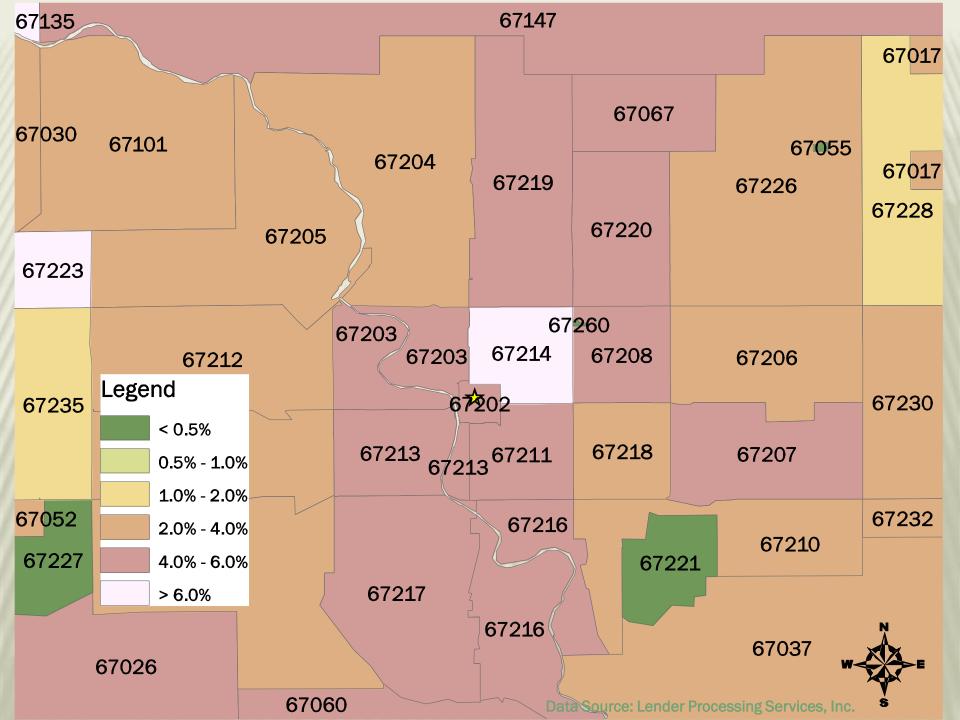


Data Source: Lender Processing Services, Inc.

| Cheyenne | e Rav | vlins | Decatur | Norton | Phillips | Smith | Jewell | Republic | Washir | ngton Mar | shall Nem | aha Bro | wn Donip | han |
|------------|--------------------|---------|---------------|----------|----------|----------|------------------|-----------|--------|----------------------|------------|---------------|-----------------------------------|----------|
| Shermar | n Tho | omas | Sheridan | Graham | Rooks | Osborne | Mitchell | Cloud | Riley | Pottawatomie Jackson | | | | |
| W-II | | | 0 | T | EW. | D | Lincoln | Ottawa | | | Wabaunse | 7 6 | Jefferson Leavenworth Wyandott | |
| Wallace | Loga | in | Gove | Trego | Ellis | Russell | Ellsworth | Saline | | | | Osage | Douglas John | Johnson |
| Greeley | Wichita | Scott | Lane | Ness | Rush | Barton | Rice | McPherson | Marie | on out | Lyon | | Franklin | Miami |
| Hamilton K | Kearny Finney Gray | Finney | nnev Hodgeman | Hodgeman | Pawnee | Stafford | | Harvey | Chas | Chase | | Anderson | Linn | |
| | | Gray | | Edwards | | Reno | eno | | Butler | Greenwood | Woodson | Allen | Bourbon | |
| Stanton | Grant | Haskell | - | Ford | Kiowa | Pratt | Pratt Kingman Se | Sedgy | WICK | | Elk | Wilson | Neosho | Crawford |
| Morton | Stevens | Seward | Meade | Clark | Comanche | Barber | Harper | Sumn | er | Cowley | Chautauqua | Montgome a | ry Labette | Cherokee |



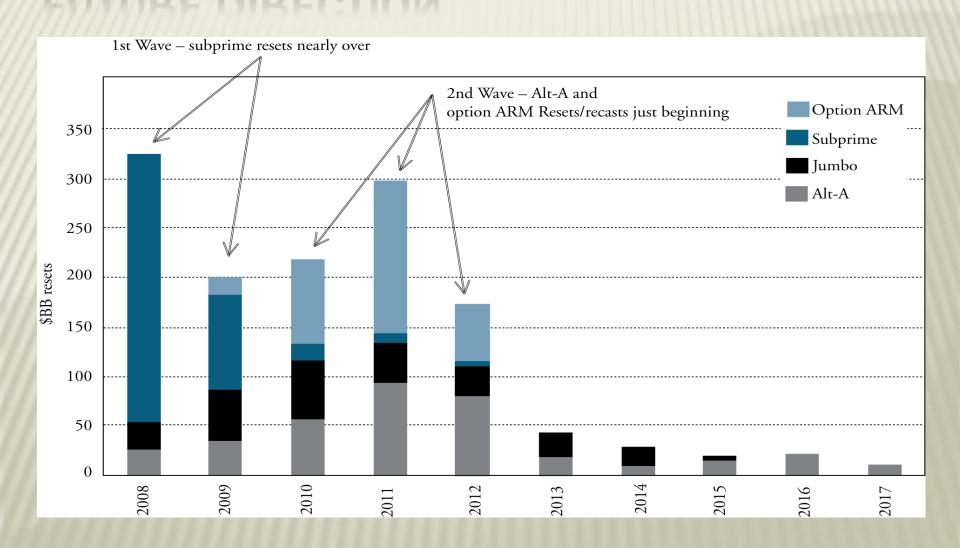


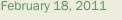


FUTURE DIRECTION

- ★ Delinquencies remain high, and are on the rise
- Modification efforts likely delaying more than preventing foreclosures
 - + it remains to be seen if new and renewed Federal efforts will spur additional modifications
- Subprime mortgage resets were generally modest in light of low mortgage rates, and resets are about over
 - + But remaining subprime mortgage holders often are in trouble
- New wave of resets is coming

FUTURE DIRECTION







CONTACT INFORMATION

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