



FEDERAL RESERVE BANK *of* KANSAS CITY

# **Economic Conditions in the Kansas City Region**

Kansas City Society for Coatings Technology

Kelly D. Edmiston  
September 20, 2011

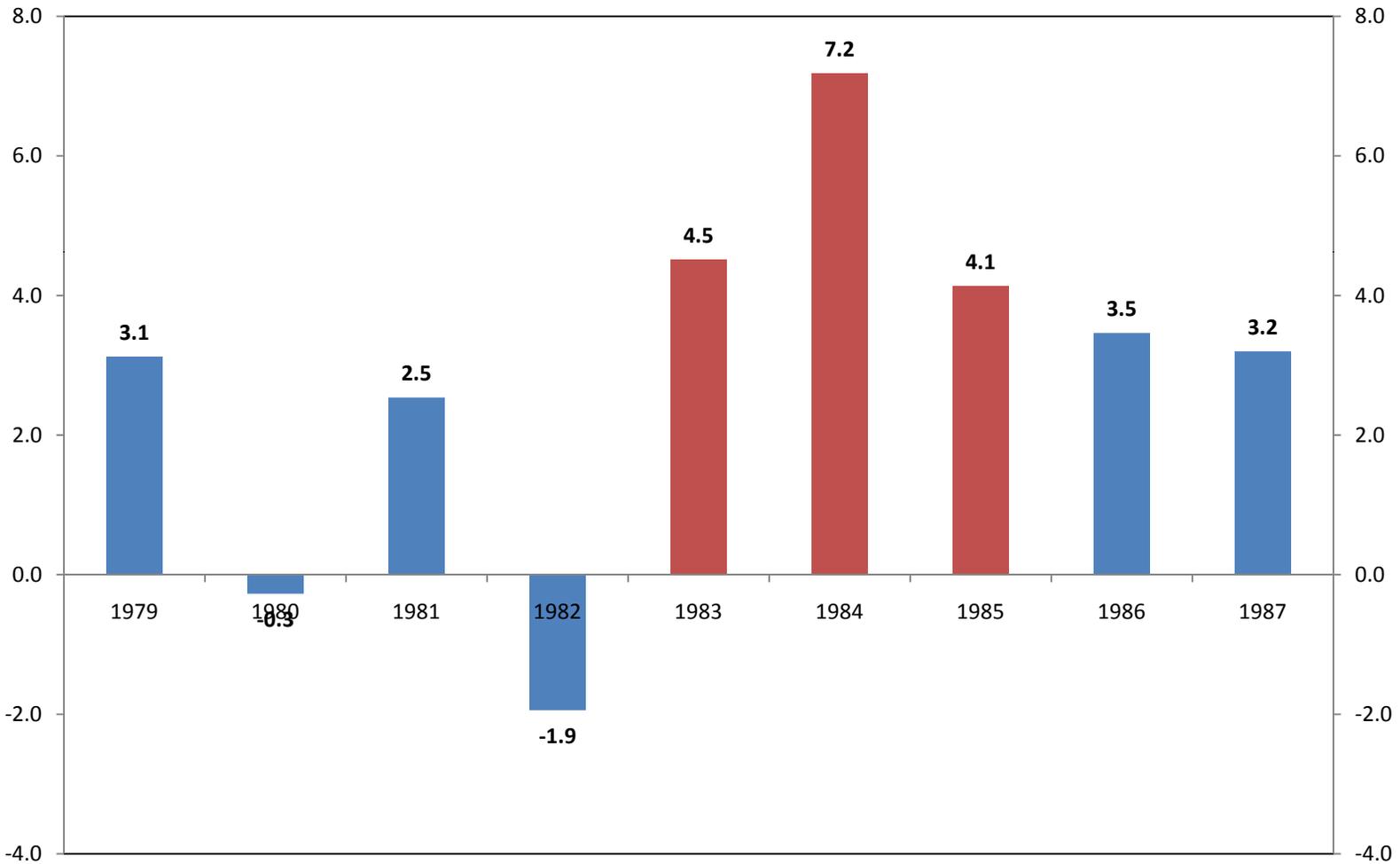
# **ECONOMIC CONDITIONS**

# Consensus Forecasts

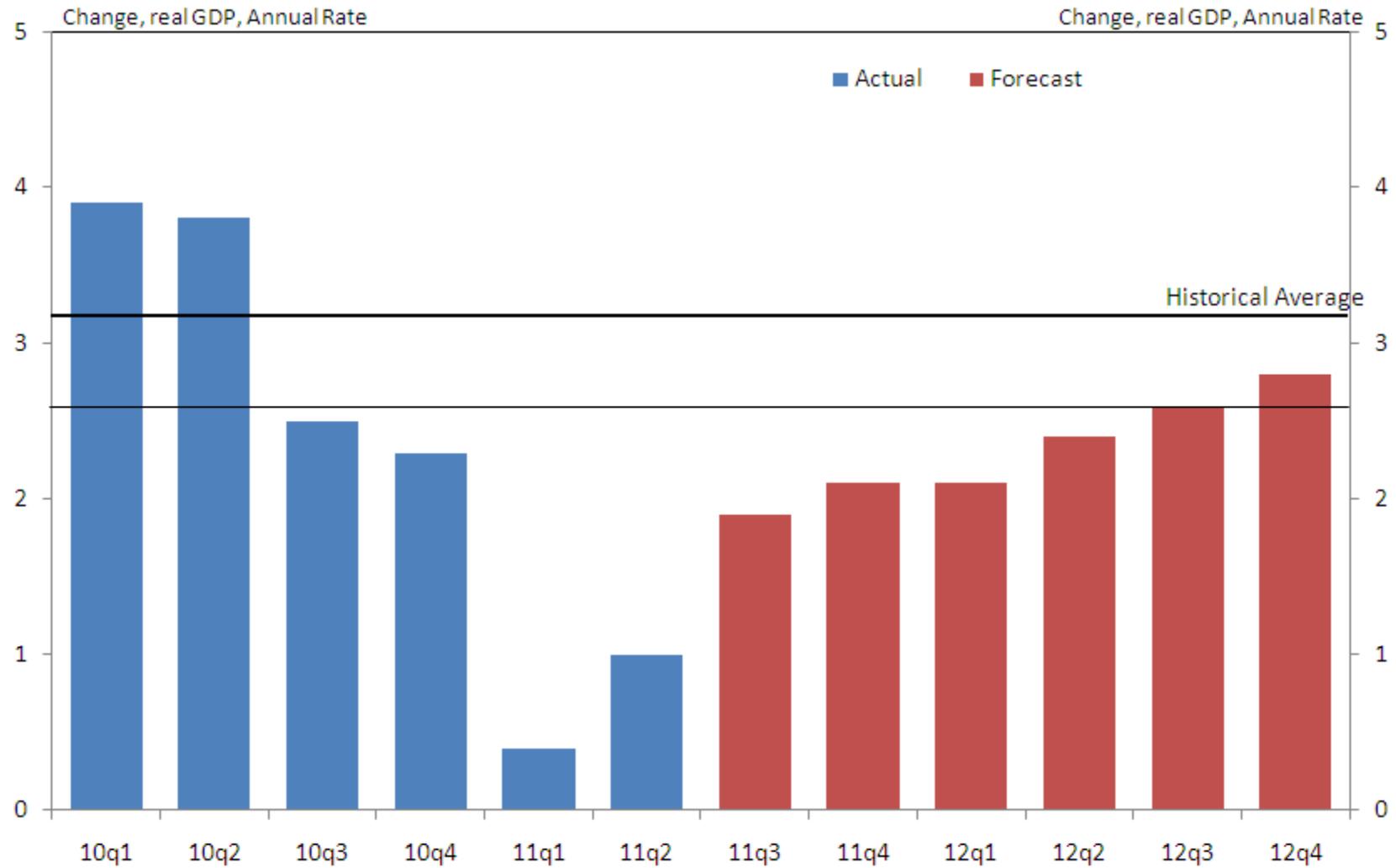
	2010	2011F	2012F
Real GDP Growth	3.0	1.6	2.2
Unemployment Rate	9.6	9.1	8.9
Consumer Prices	1.6	3.1	2.1

Source: Source: Blue Chip Economic Indicators (Sep 2011); Consensus Forecasts (Sep 2011); U.S. Bureau of Labor Statistics

# Typical Recession Path

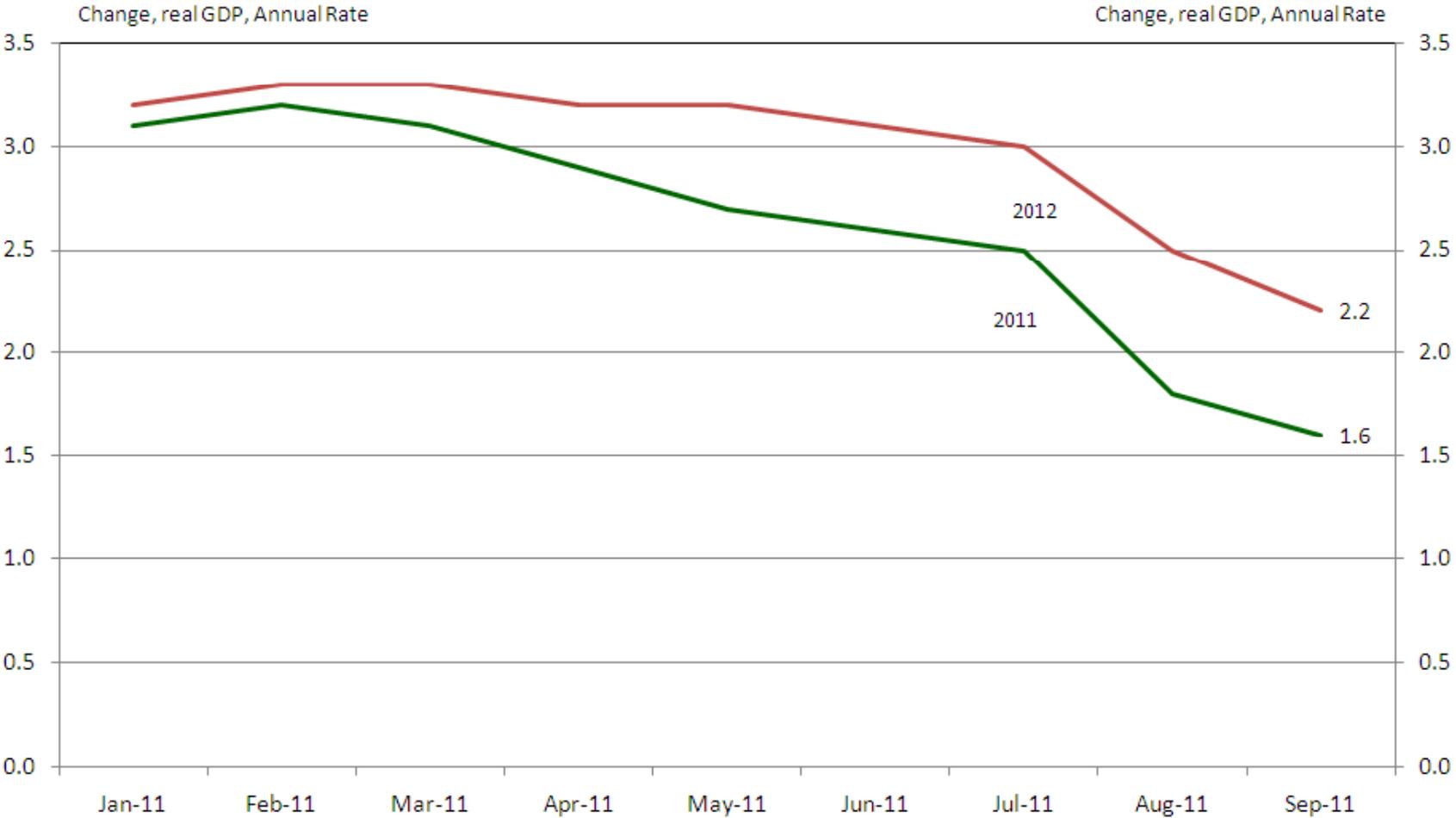


# Quarterly GDP Forecasts



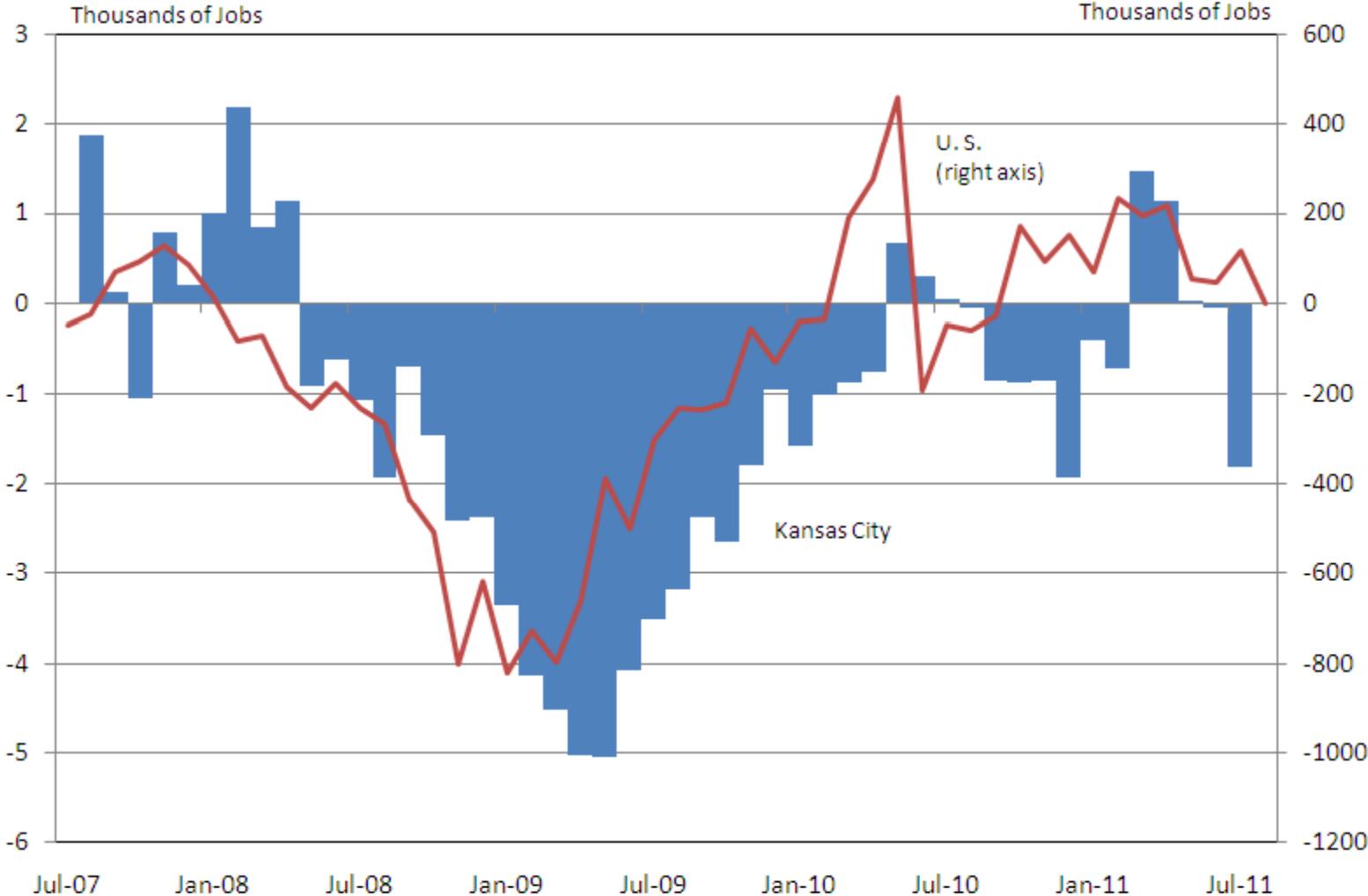
Source: Blue Chip Economic Indicators (Sep 2011)

# Consensus Forecasts for 2011 and 2012, by month, Jan 2011 – Sep 2011



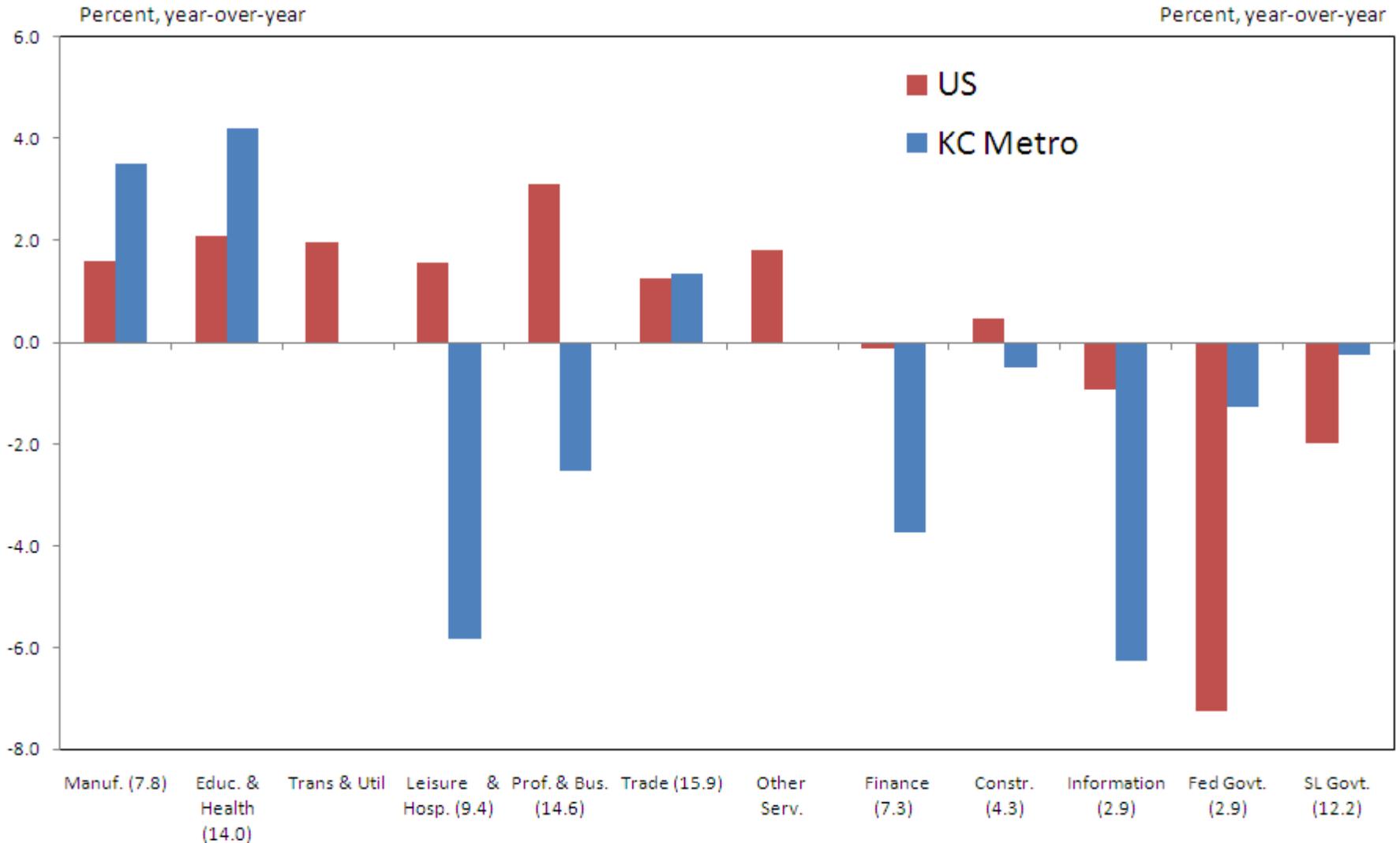
Source: Blue Chip Economic Indicators (Sep 2011)

# Employment Growth



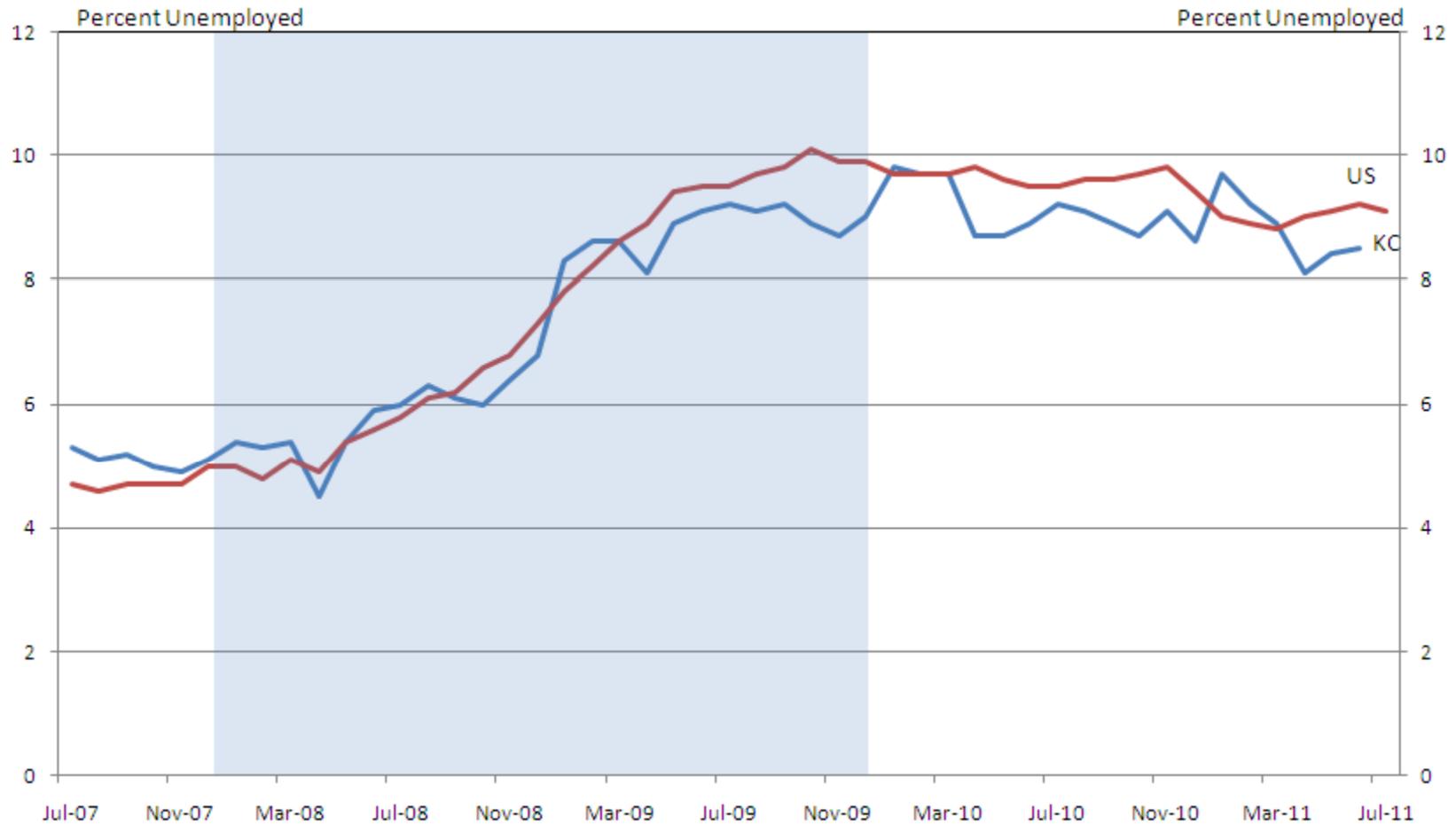
Source: U.S. Bureau of Labor Statistics

# Job Growth by Sector (July)



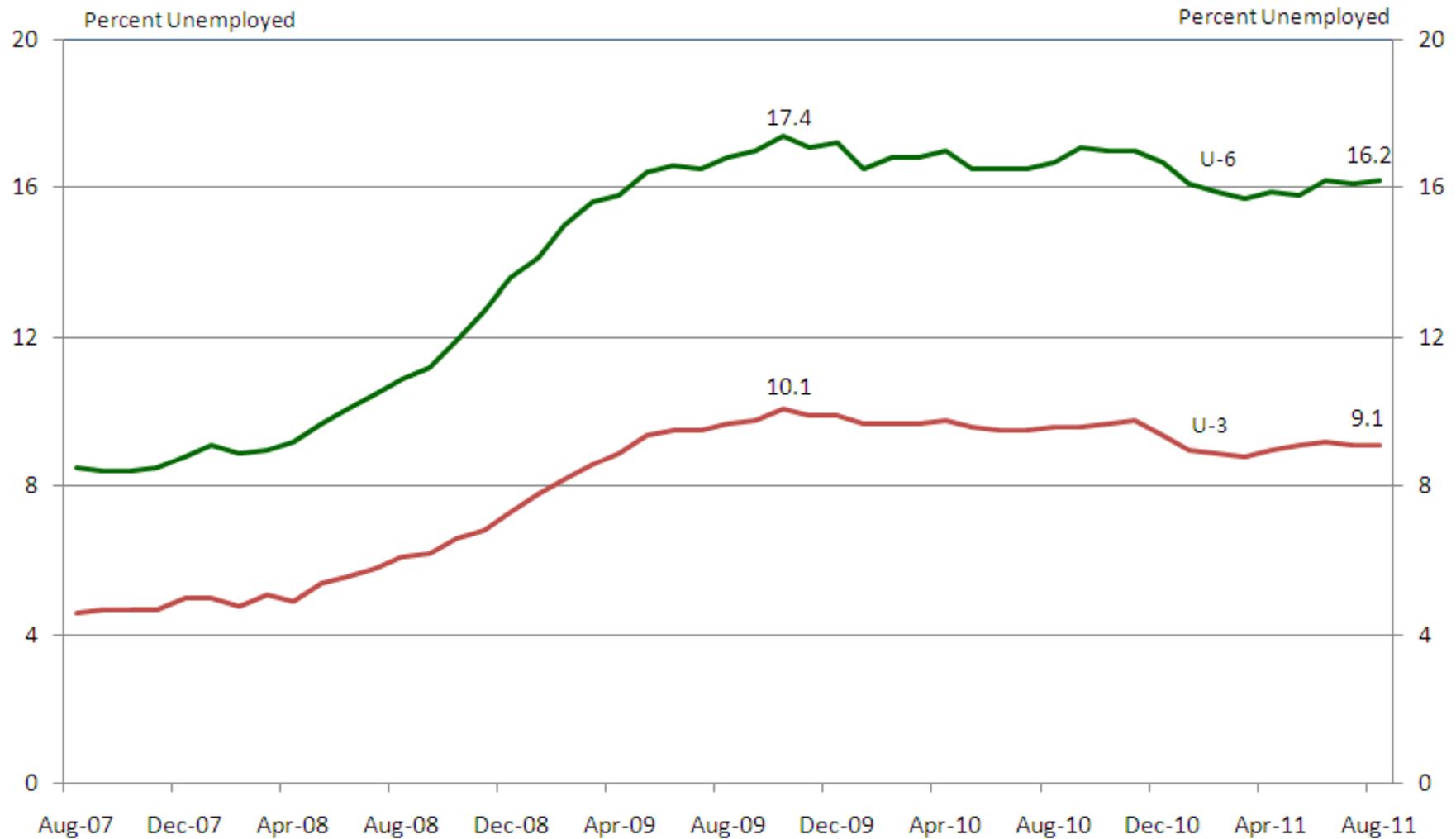
Source: U.S. Bureau of Labor Statistics

# Unemployment Rate



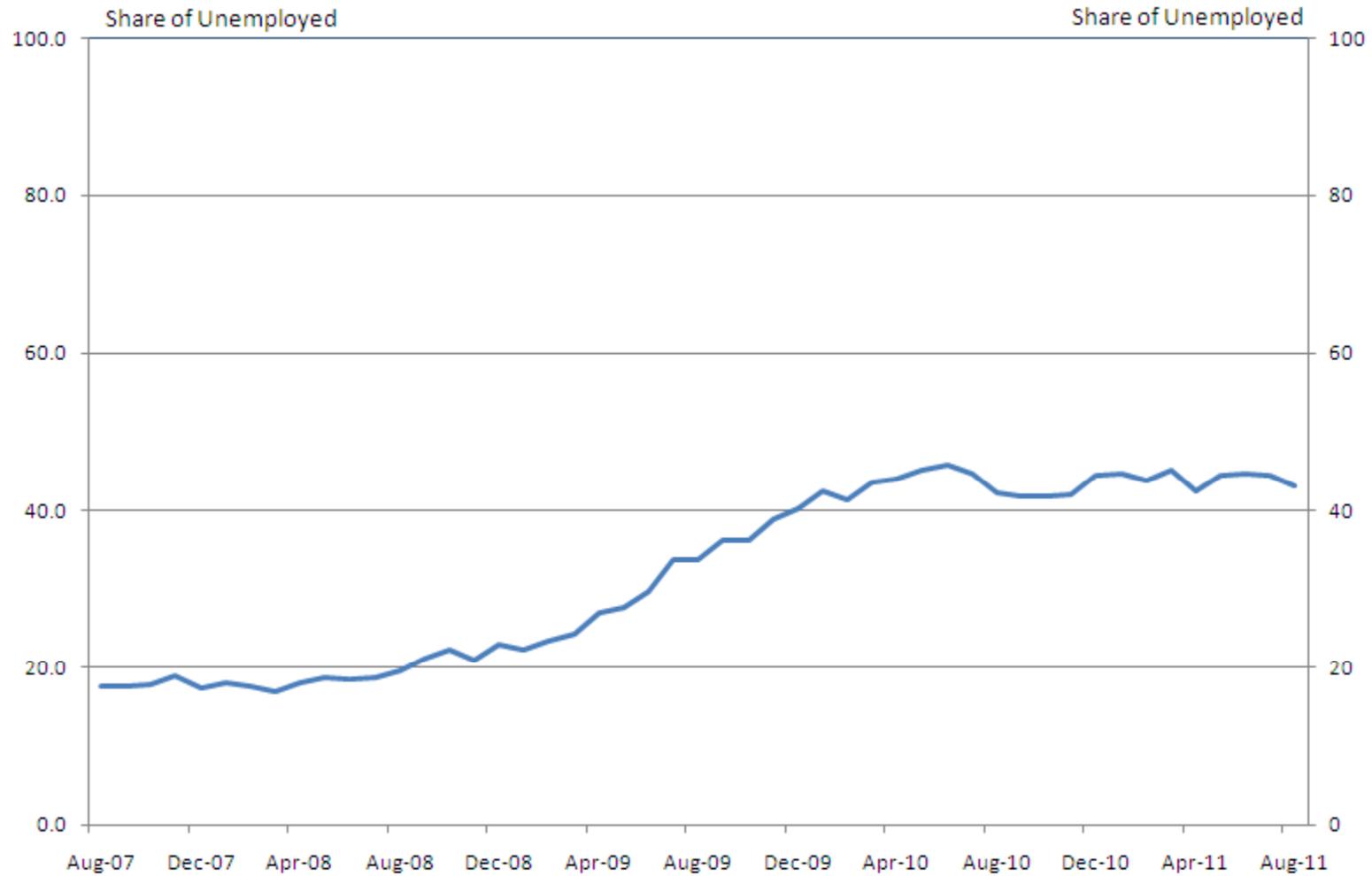
Source: U.S. Bureau of Labor Statistics

# Expanded Unemployment Rate (U.S.)



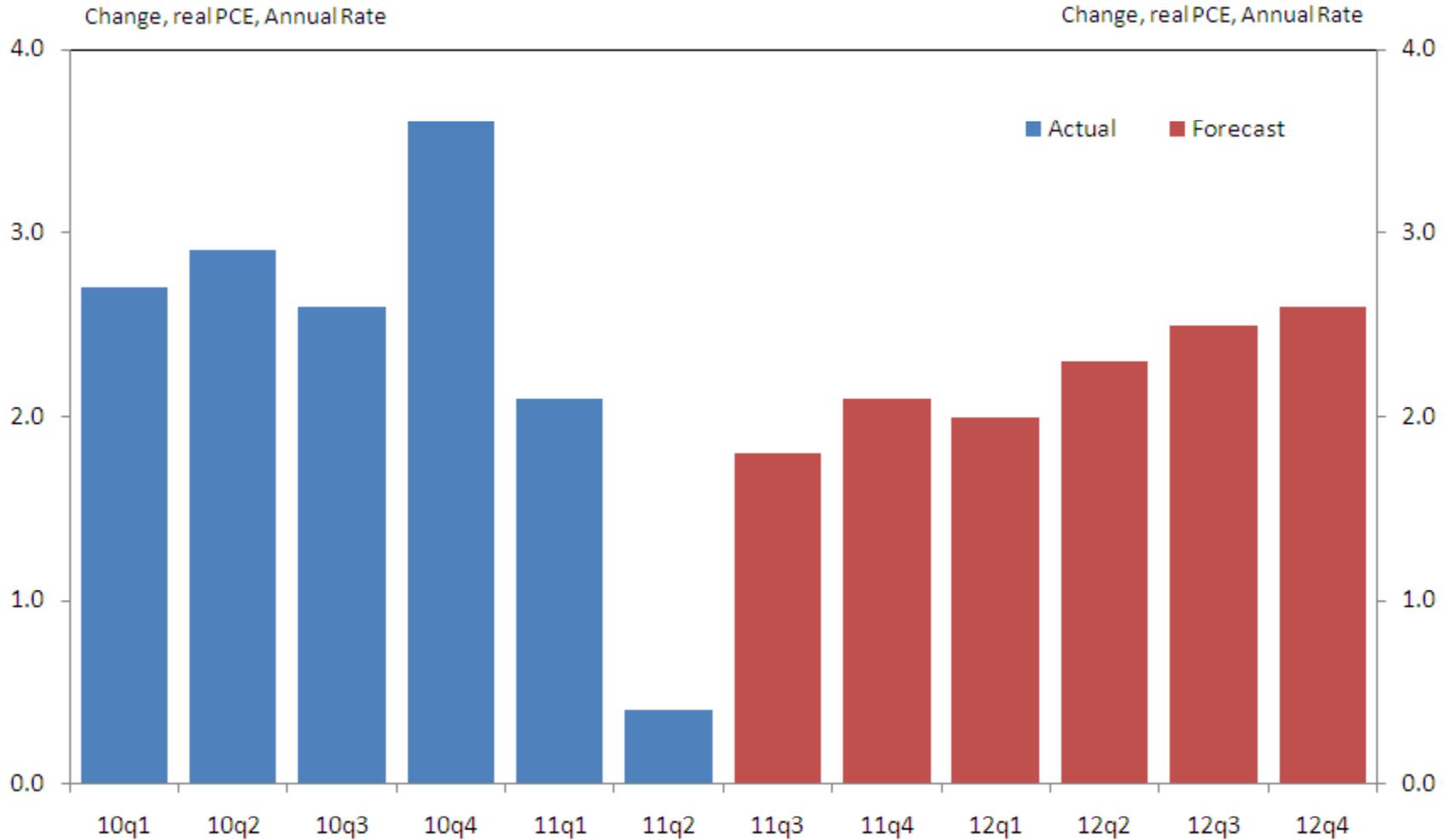
Source: U.S. Bureau of Labor Statistics

# Share of Unemployment that is Long-Term (U.S.)



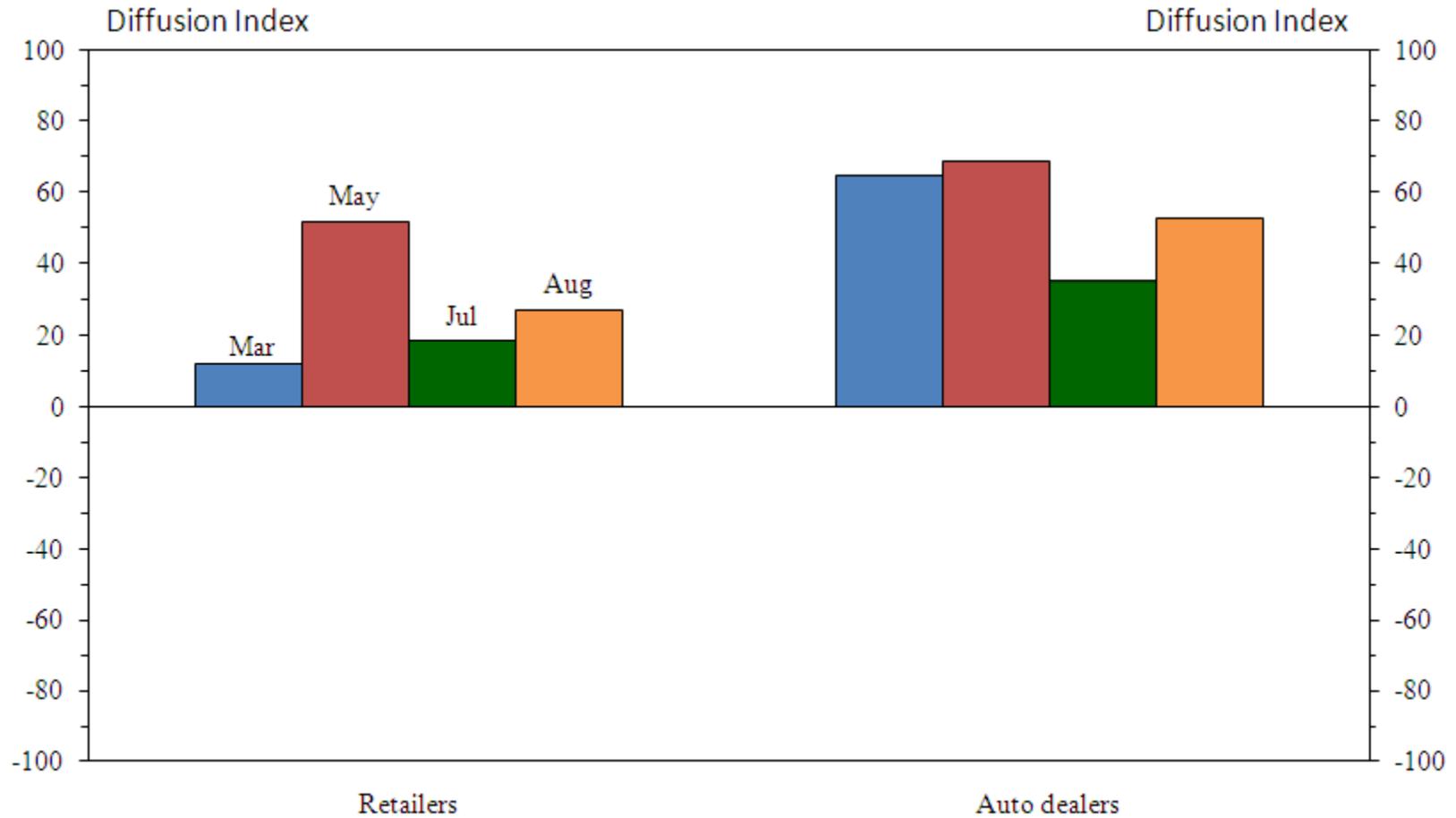
Source: U.S. Bureau of Labor Statistics

# Consumption Spending (U.S.)



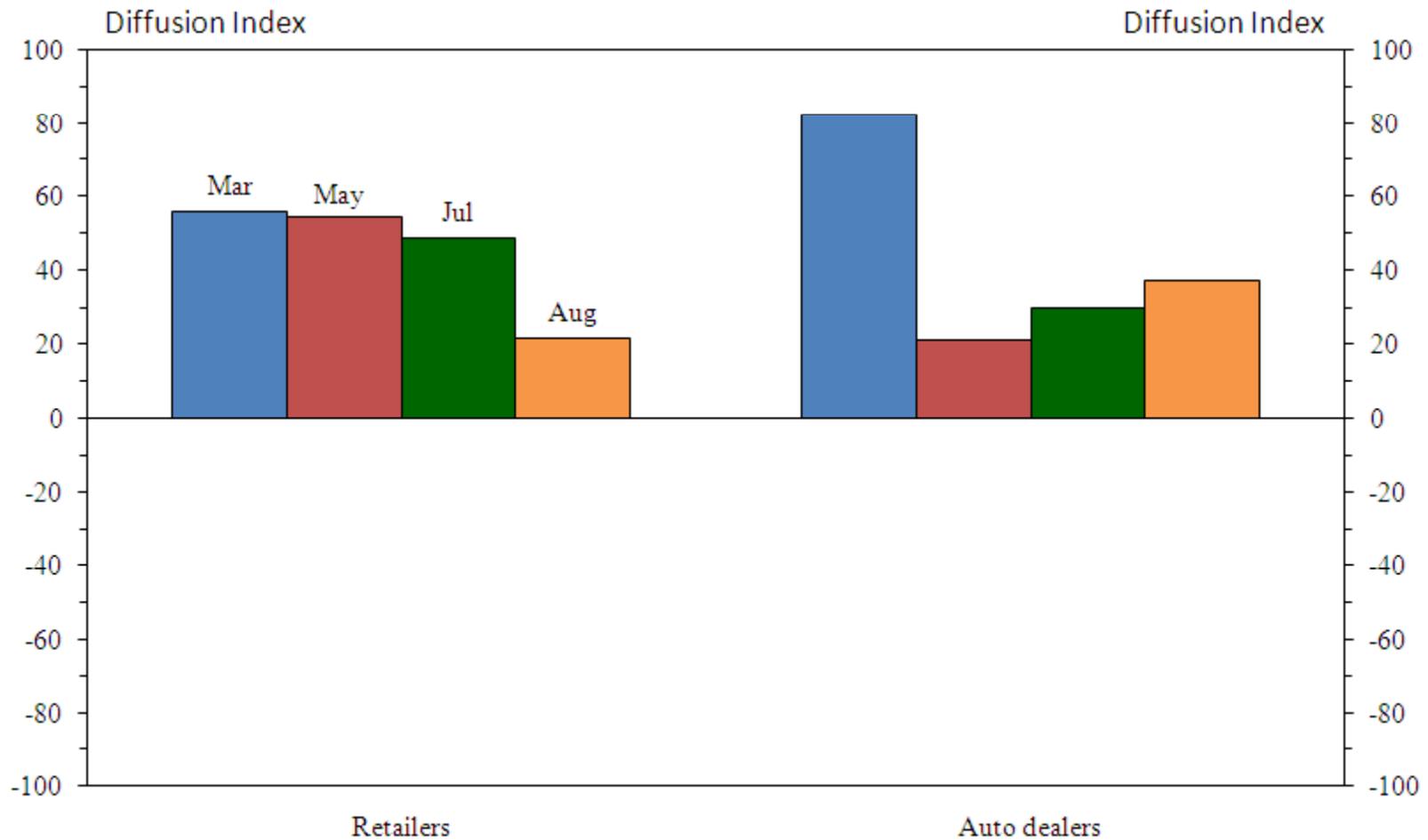
Source: Blue Chip Economic Indicators (Sep 2011)

# Regional Retail Activity



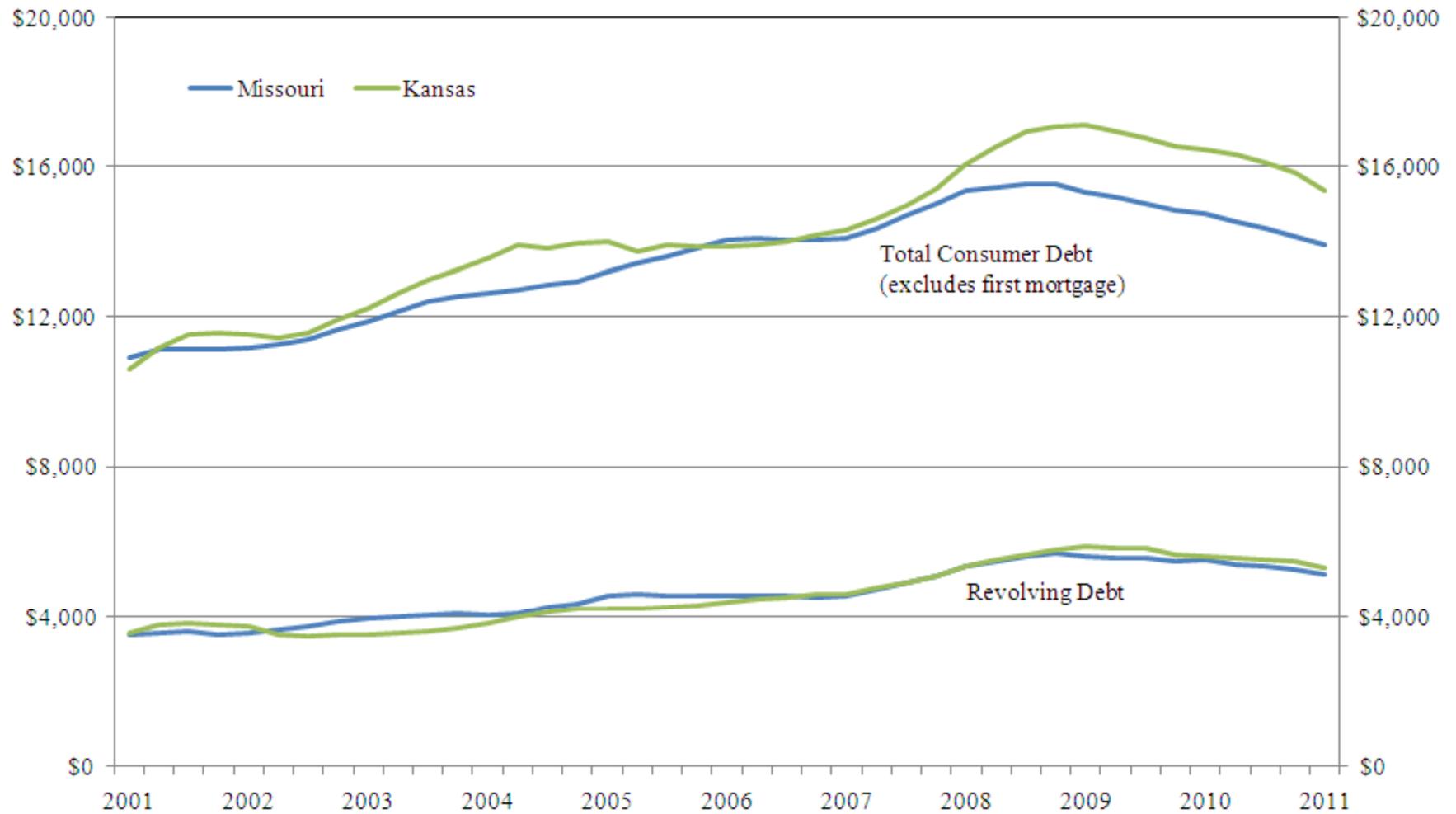
Source: Federal Reserve Bank of Kansas City

# Regional Retail Activity: Projections

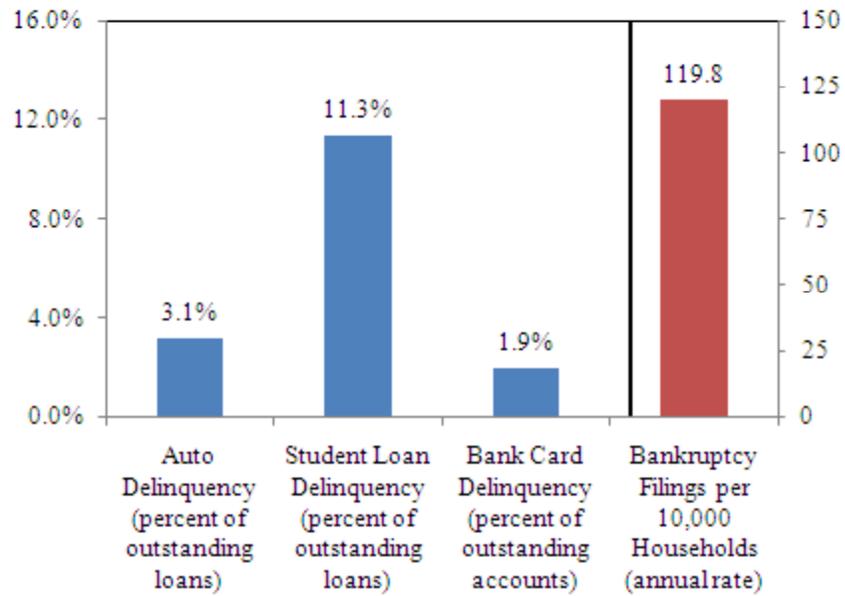


Source: Federal Reserve Bank of Kansas City

# Consumer Debt

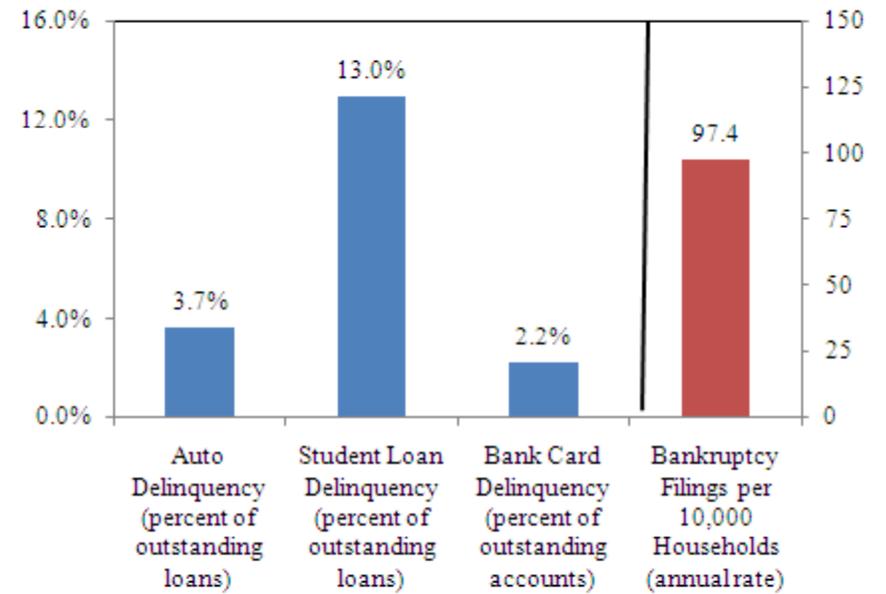


## Missouri



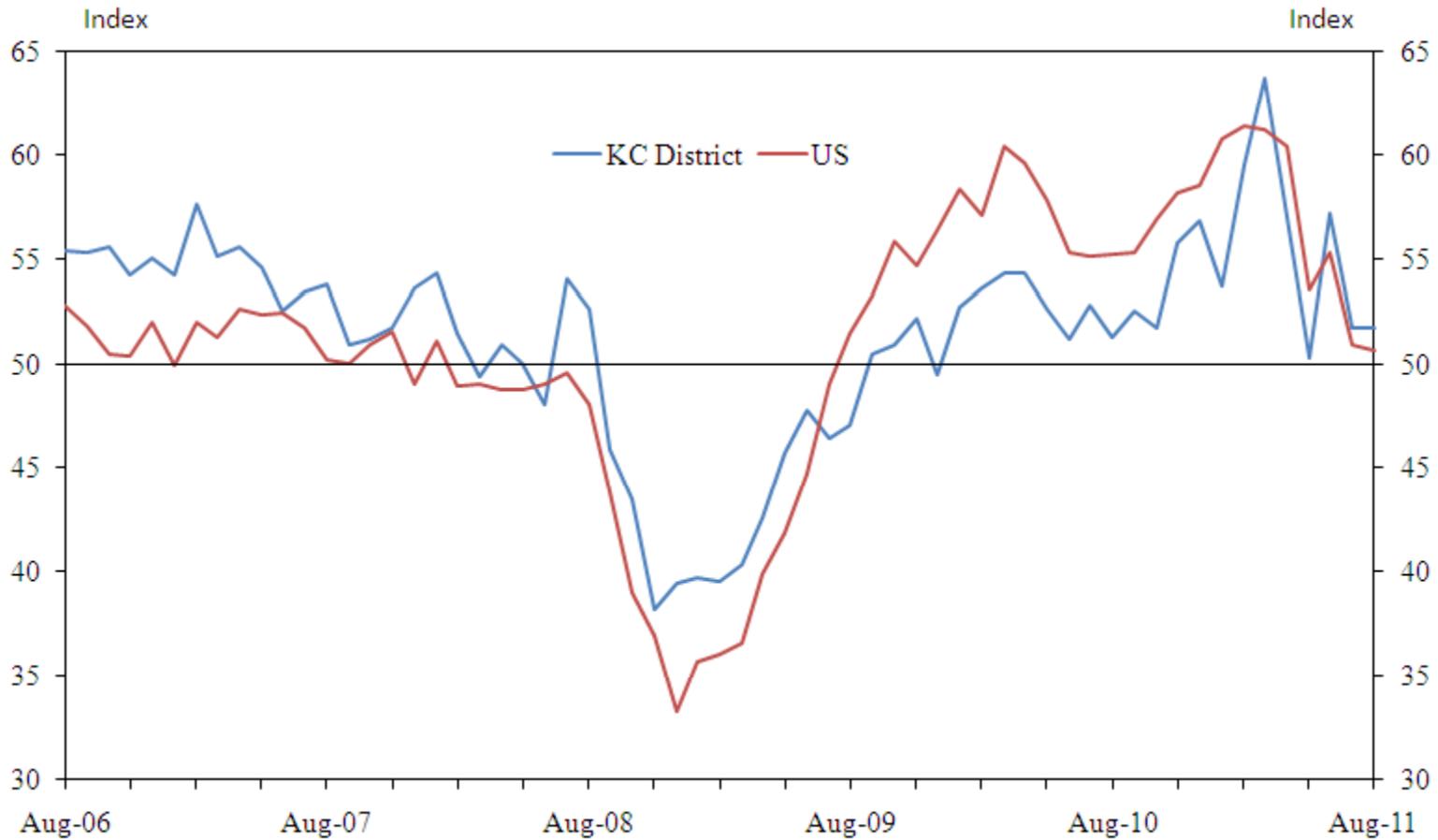
# Consumer Credit Delinquency Rates

## Kansas



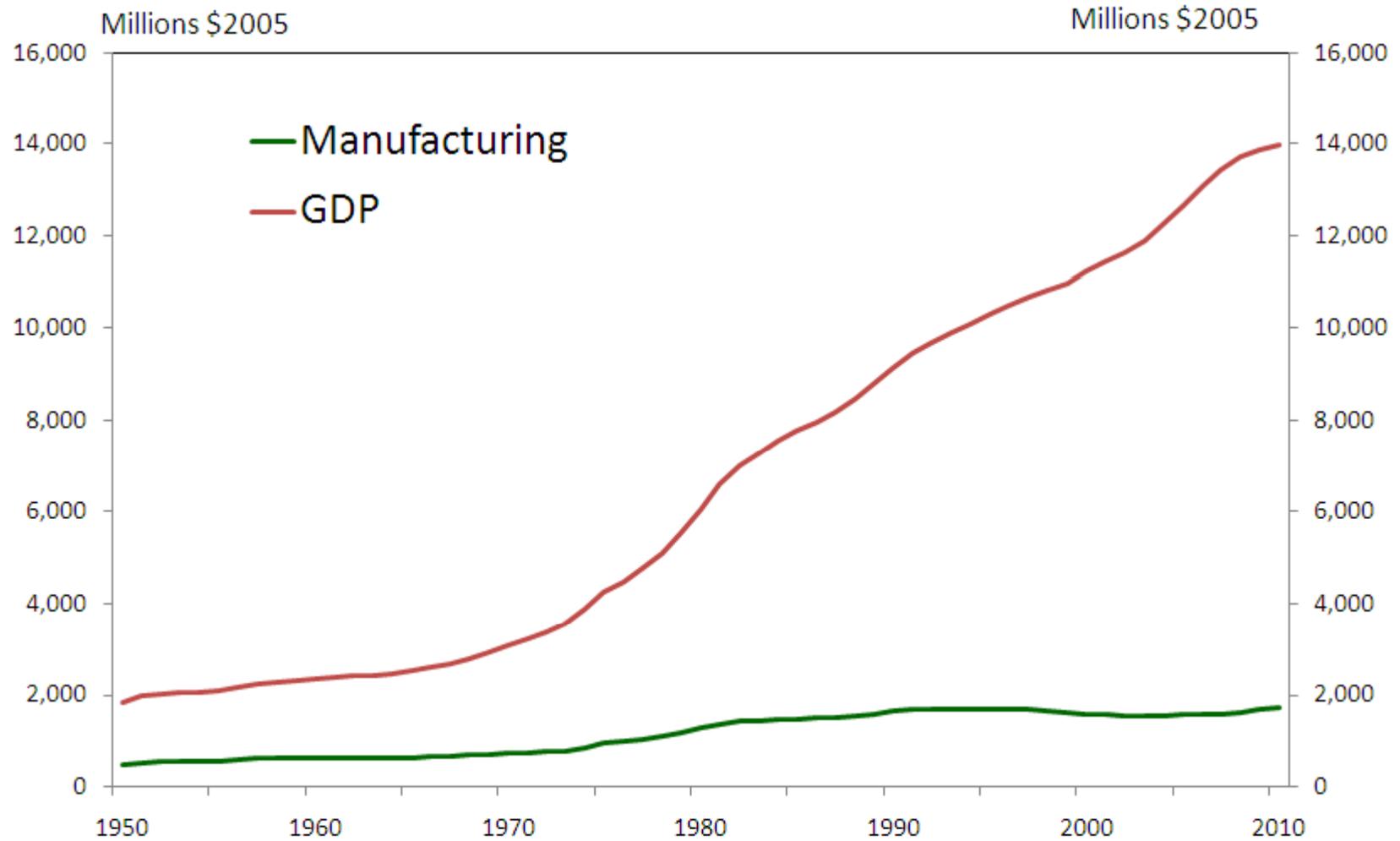
# MANUFACTURING CONDITIONS

# Manufacturing Indexes



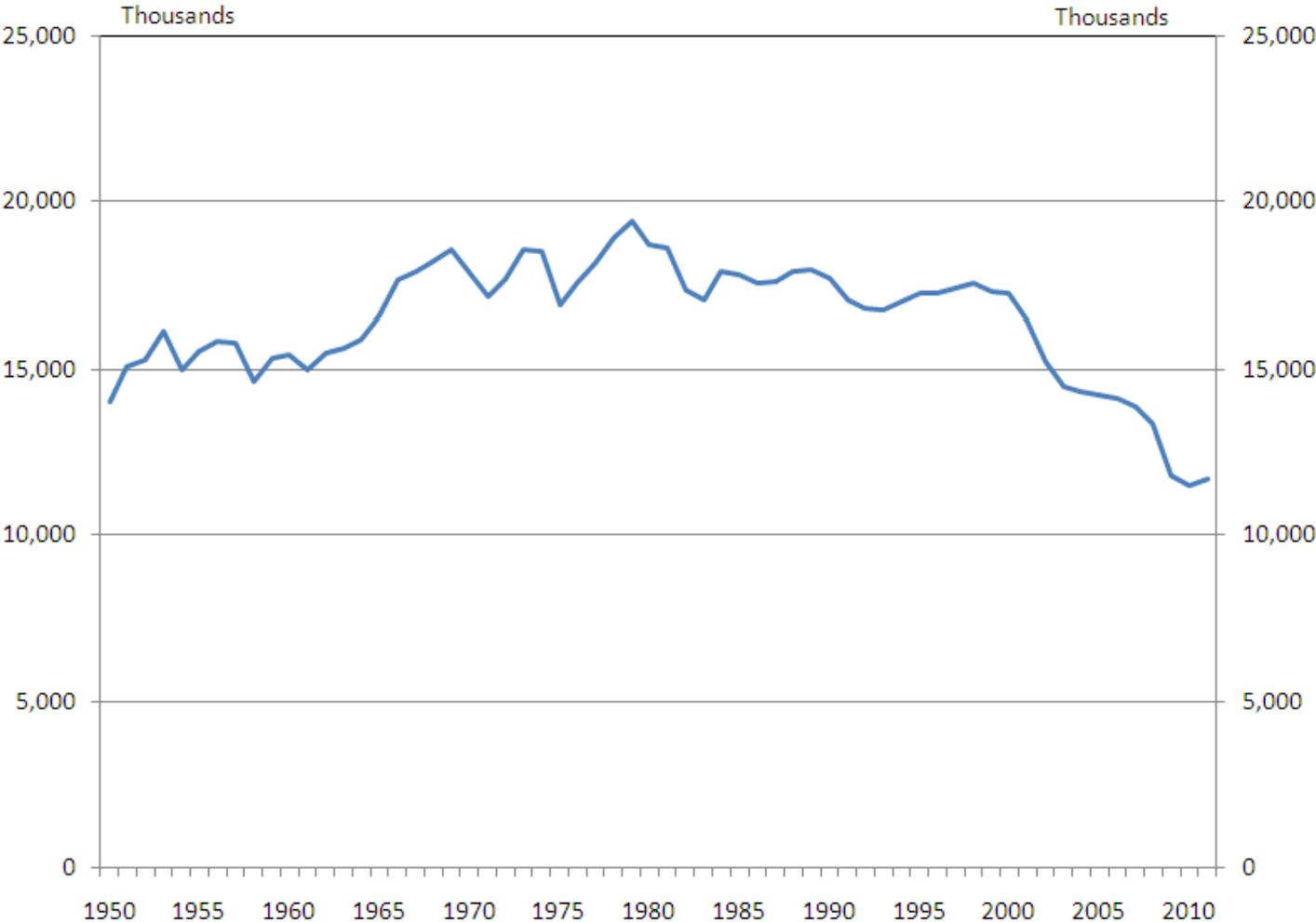
Sources: ISM, FRBKC Manufacturing Survey

# Manufacturing Output (U.S.), 1950 - 2010



Source: U.S. Bureau of Economic Analysis

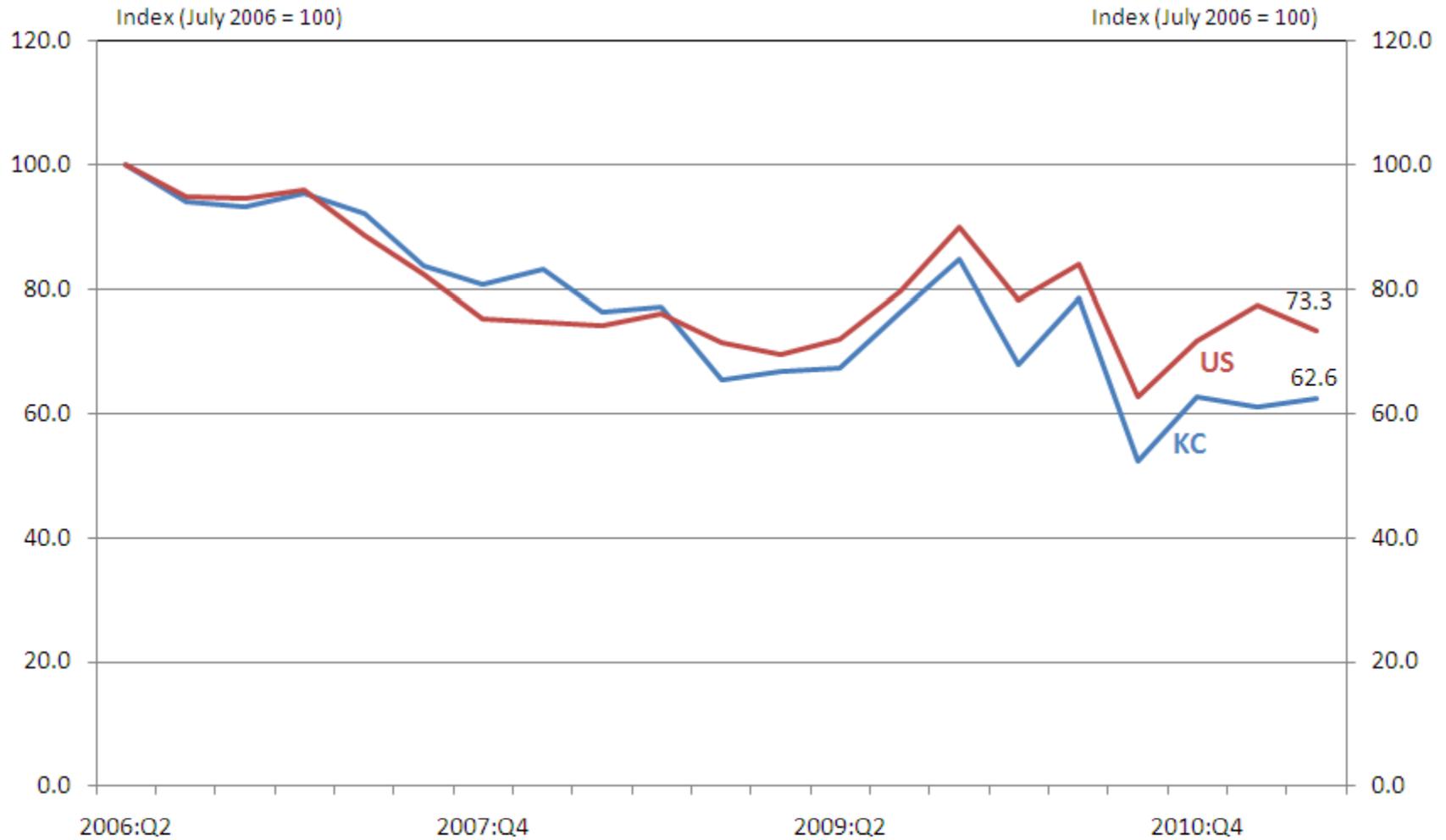
# Manufacturing Employment (U.S.)



Source: U.S. Bureau of Labor Statistics

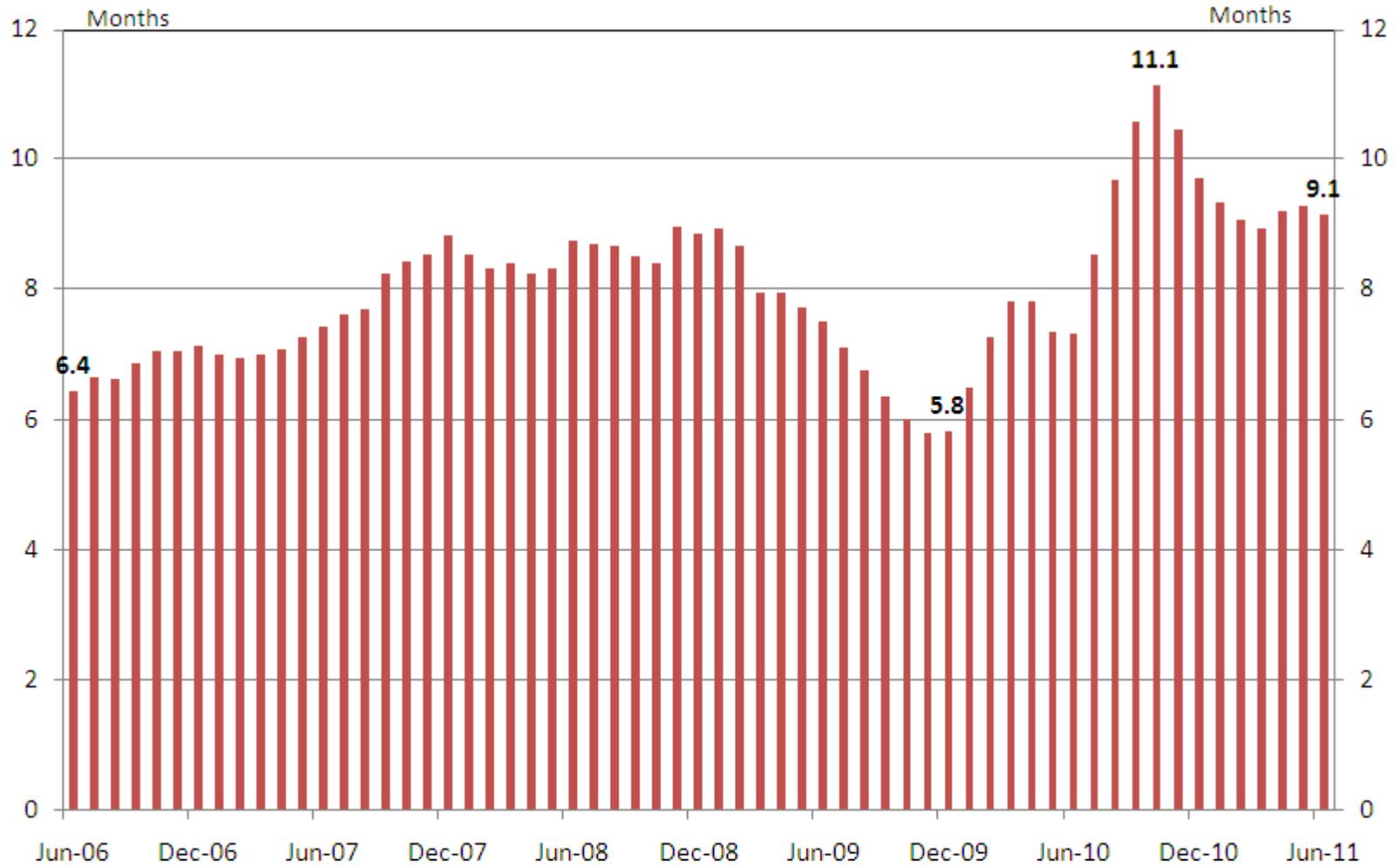
# HOUSING CONDITIONS

# Sales of Existing Homes



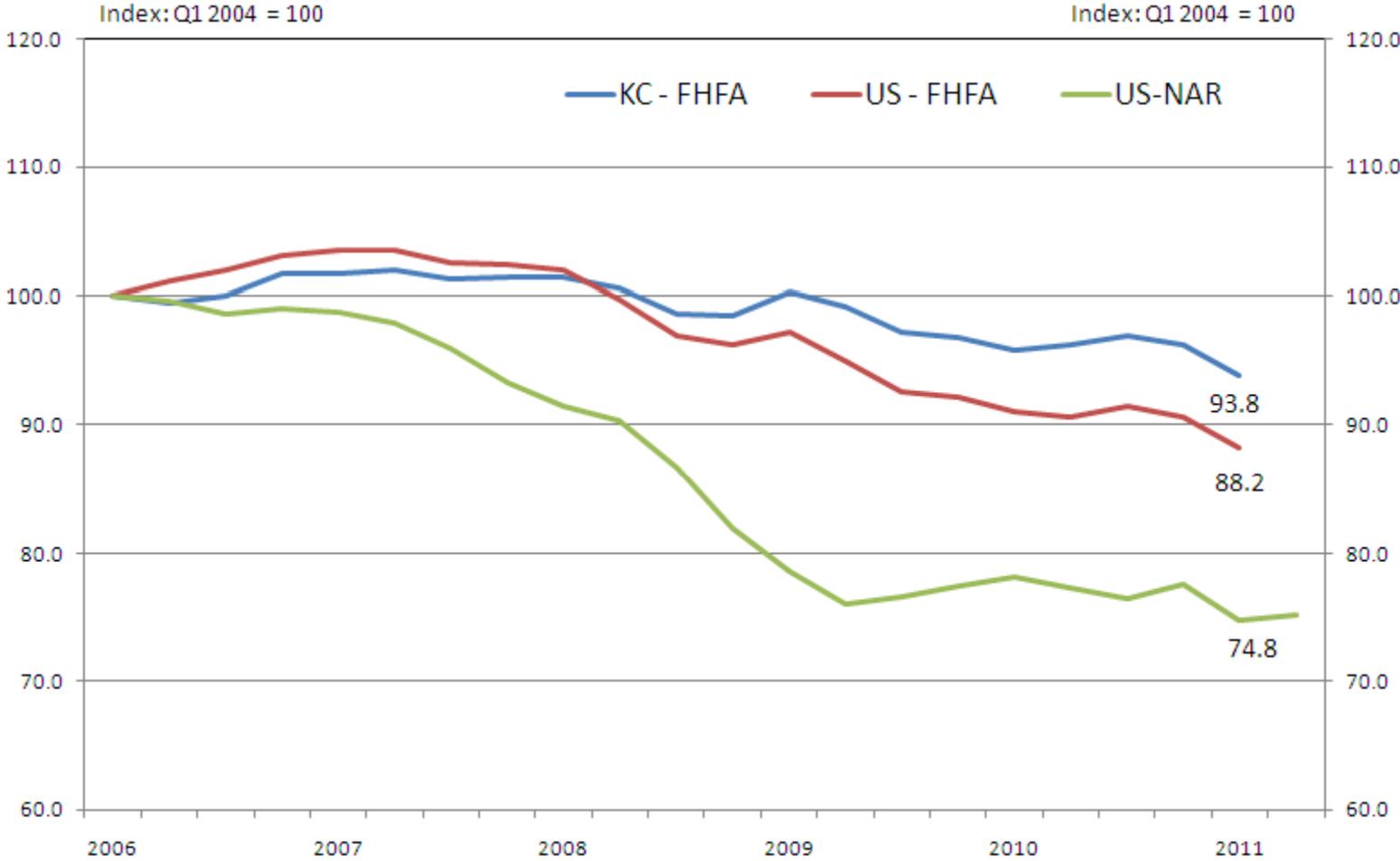
Source: National Association of Realtors and Kansas City Regional Association of Realtors

# Months Supply of Existing Homes



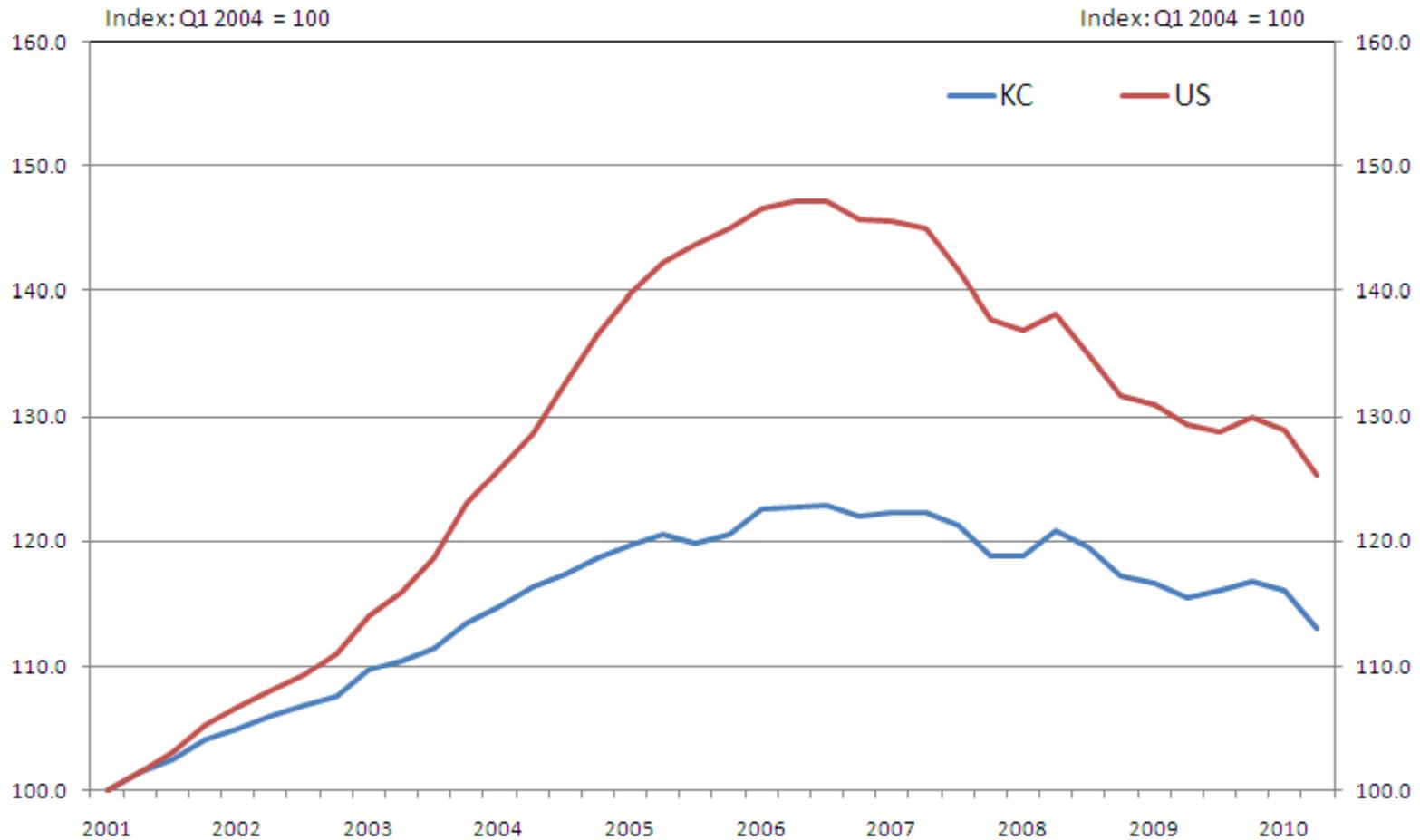
Source: Kansas City Regional Association of Realtors

# Existing Single-Family Home Prices



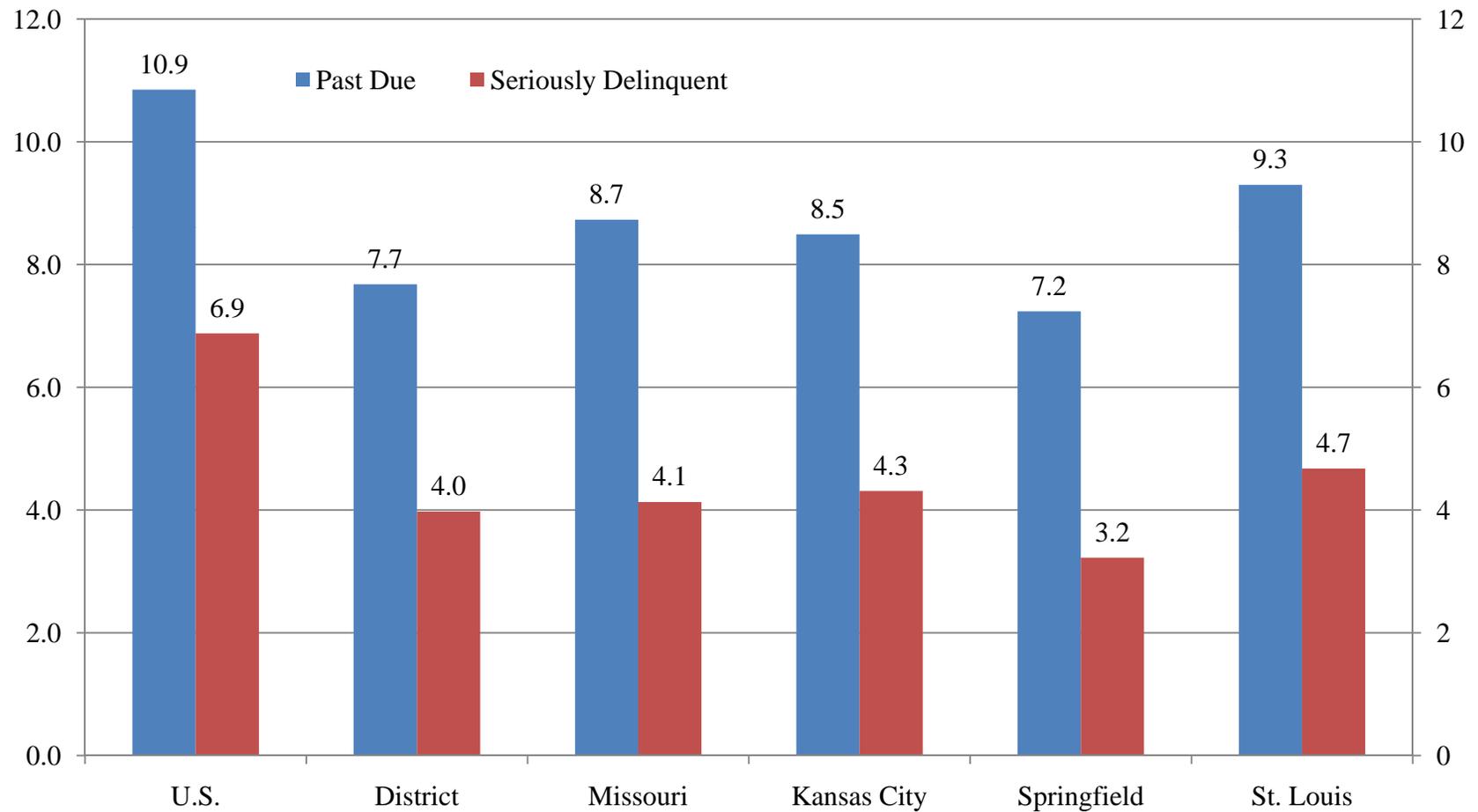
Source: U.S. FHFA; National Association of Realtors

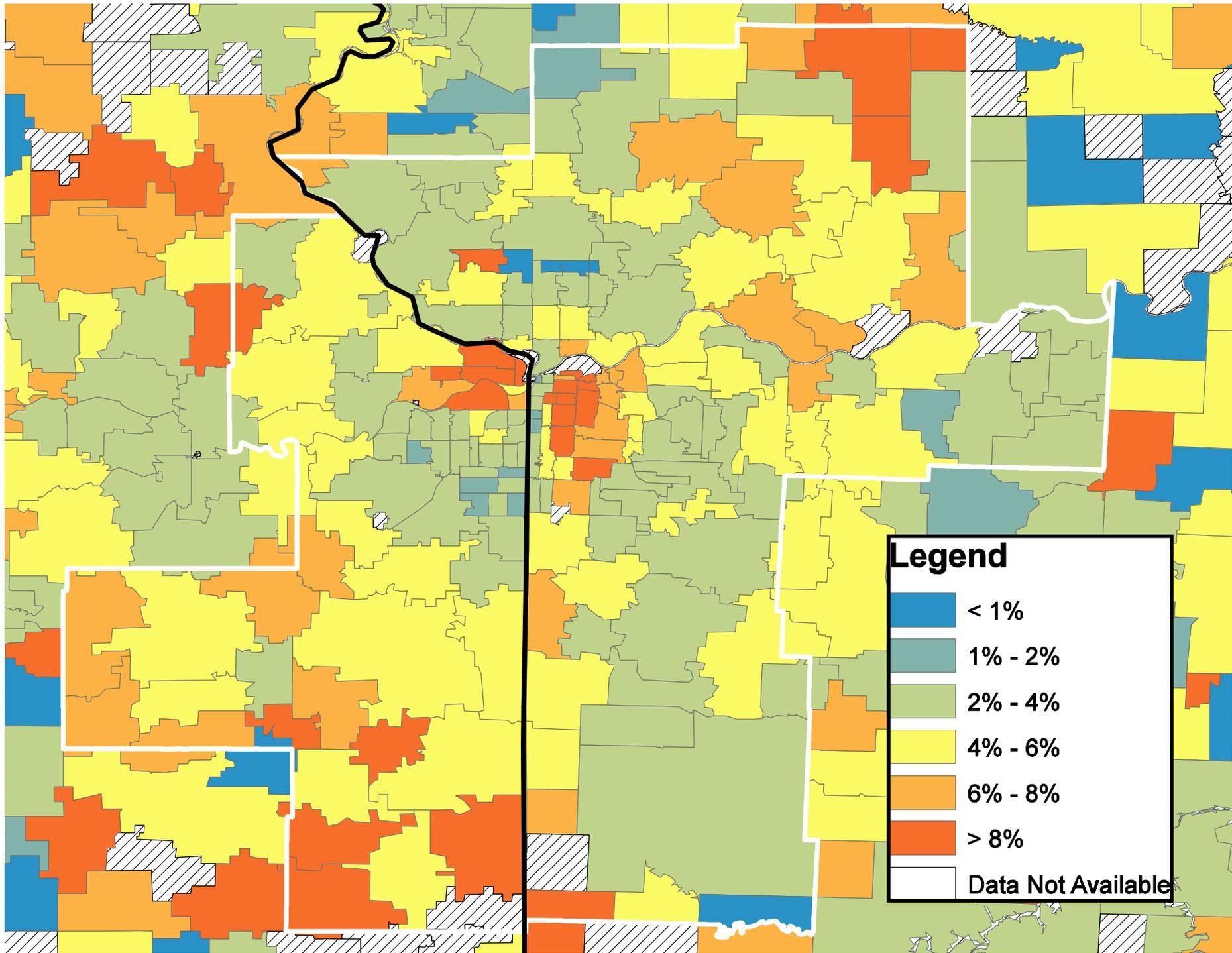
# Home Price Bubble and Burst

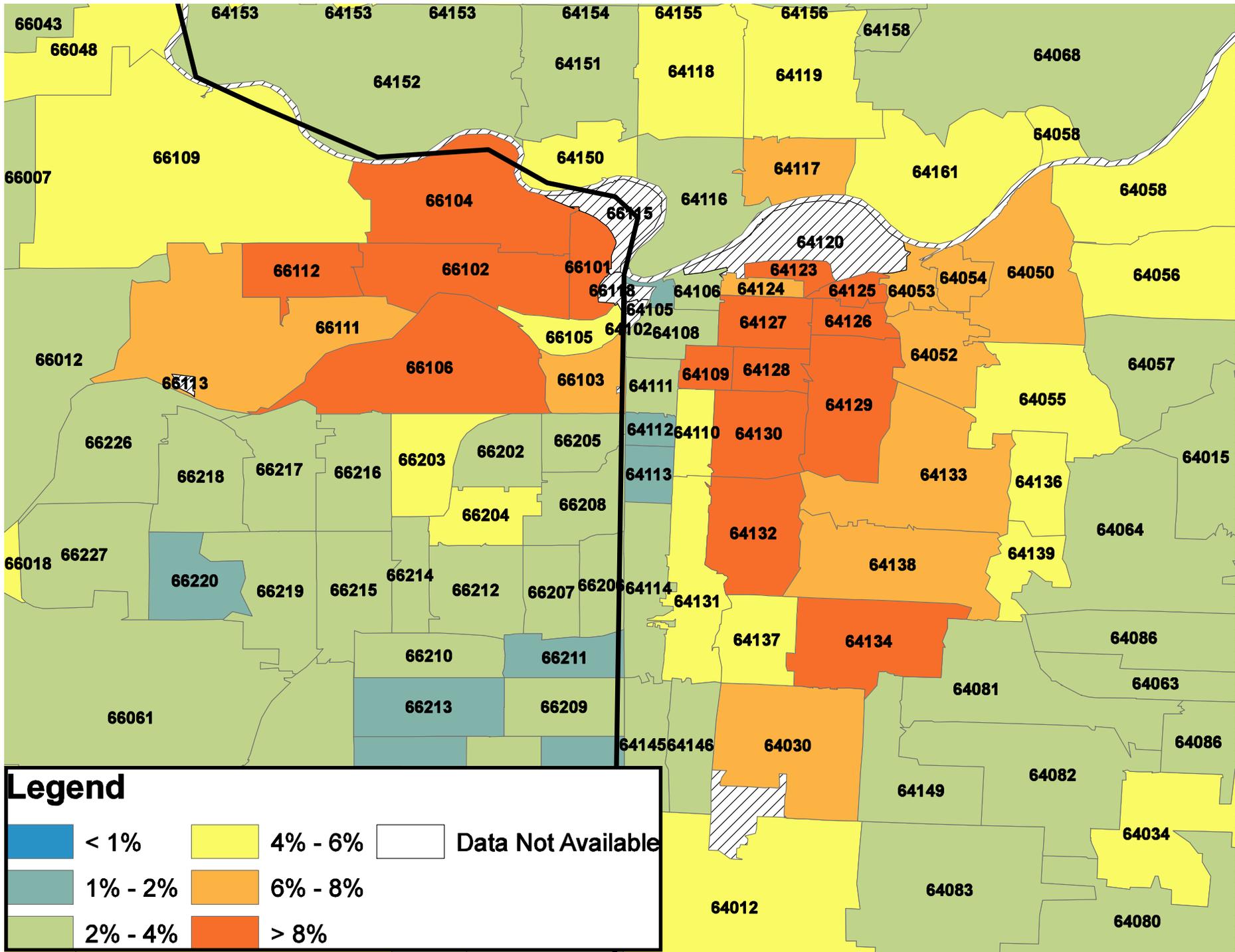


Source: FHFA

# Mortgage Delinquencies









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