



## The State of the Commercial Real Estate Industry: **Third Quarter 2010 Industrial Review & Outlook**

© Copyright 2010 CoStar Realty Information, Inc. No reproduction or distribution without permission.

The following information includes projections and analyses that are based on various assumptions by CoStar concerning future events and circumstances, as well as historical and current data maintained in CoStar's database, obtained from public sources or provided by proprietary sources. Actual results may vary materially from the projections presented. The information in this presentation speaks only as of the date(s) referenced and is provided 'as is'. CoStar expressly disclaims any guarantees, representations or warranties of any kind, including those of merchantability and fitness for a particular purpose. You should not construe any of the information herein as investment, tax, accounting or legal advice.

# Today

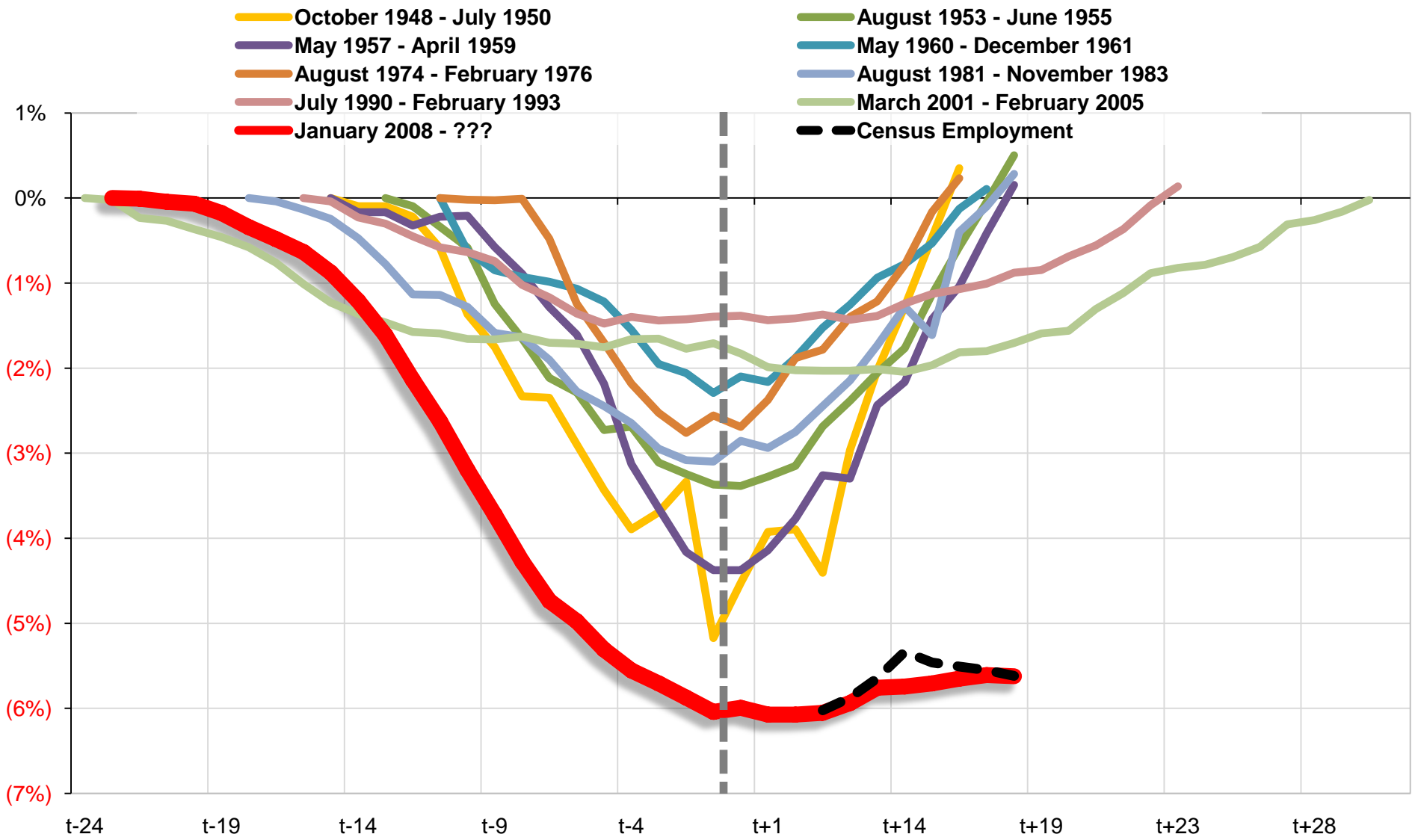
- The Economy
- Leasing Market Review & Outlook
- Spotlight: Ports
- The Capital Markets
- The Property Sales Market
- The Danger Zone
- Questions



# The Economy

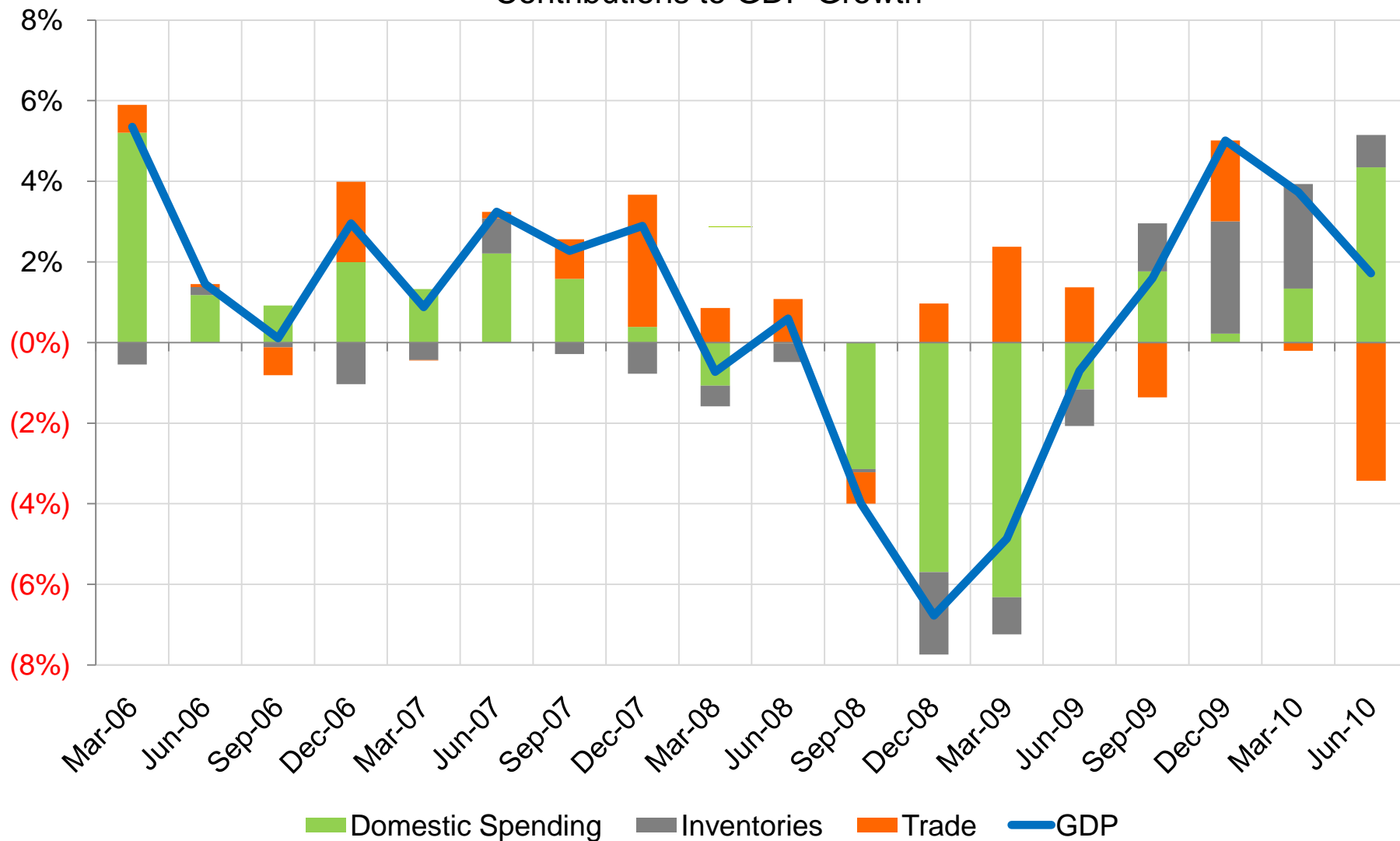


# Worst Post-War Job Loss Periods – By % of Workforce (Excluding Census)

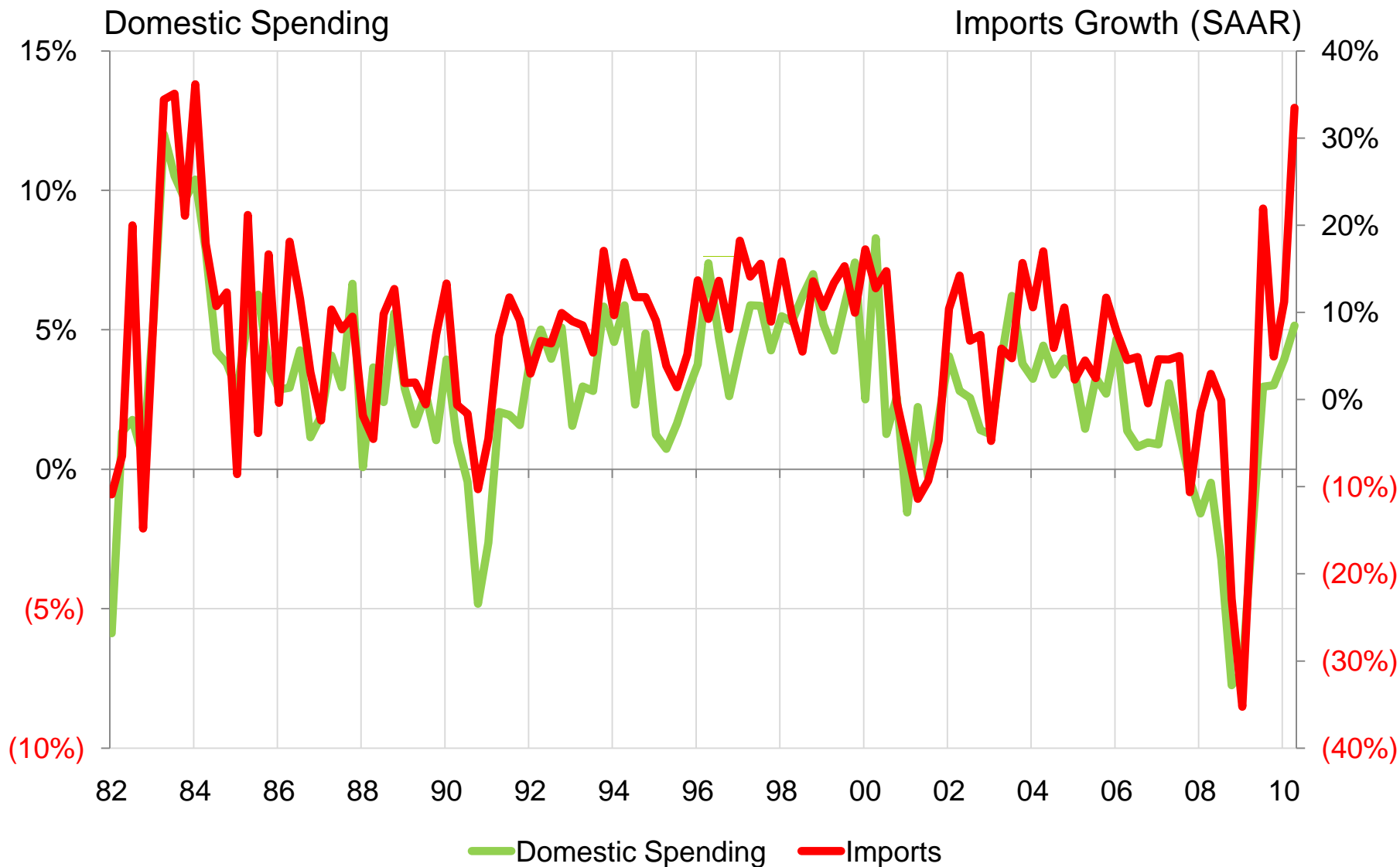


# Recent Weakness is Entirely Trade-Related

### Contributions to GDP Growth

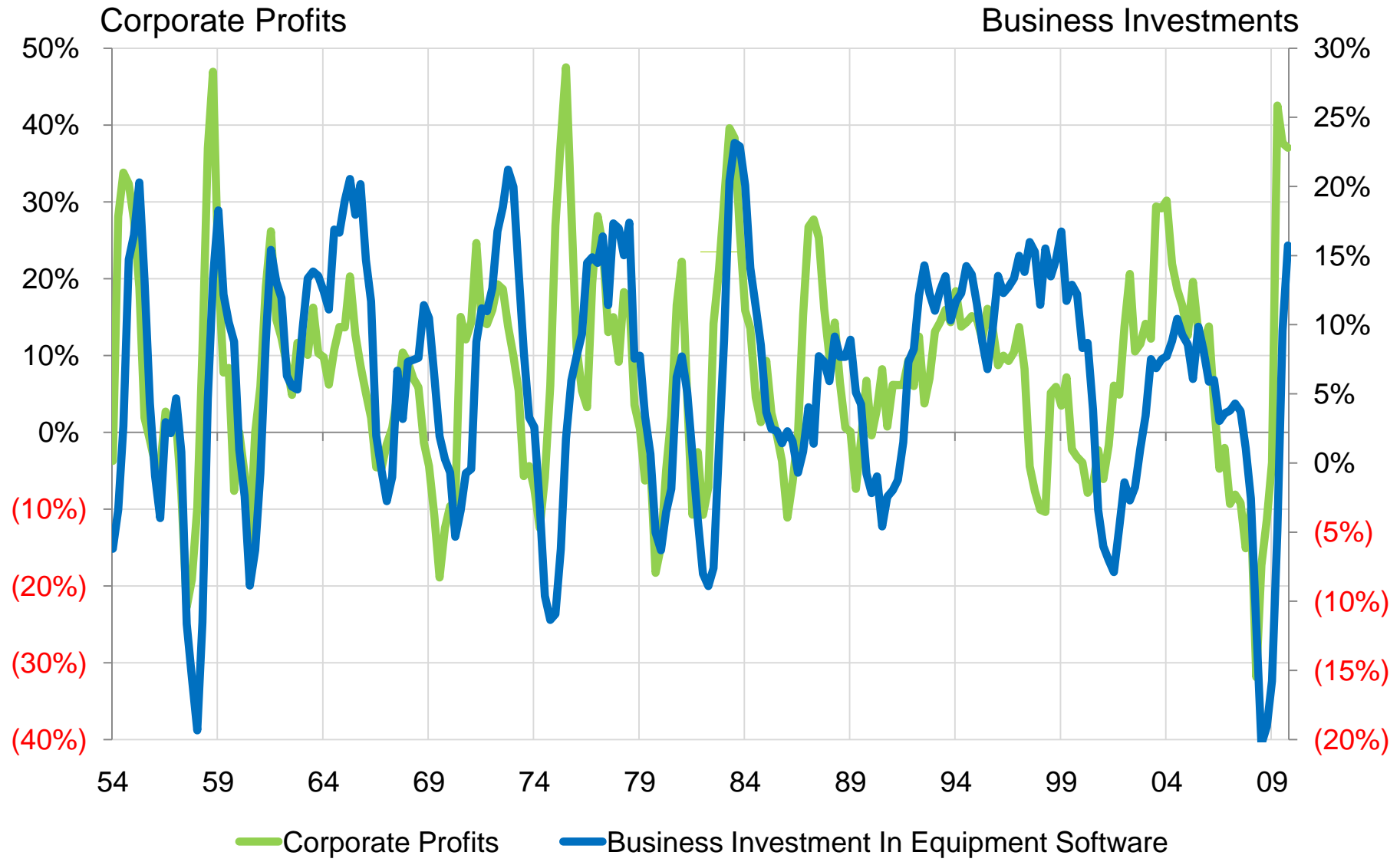


# Imports Have Been Unusually Strong





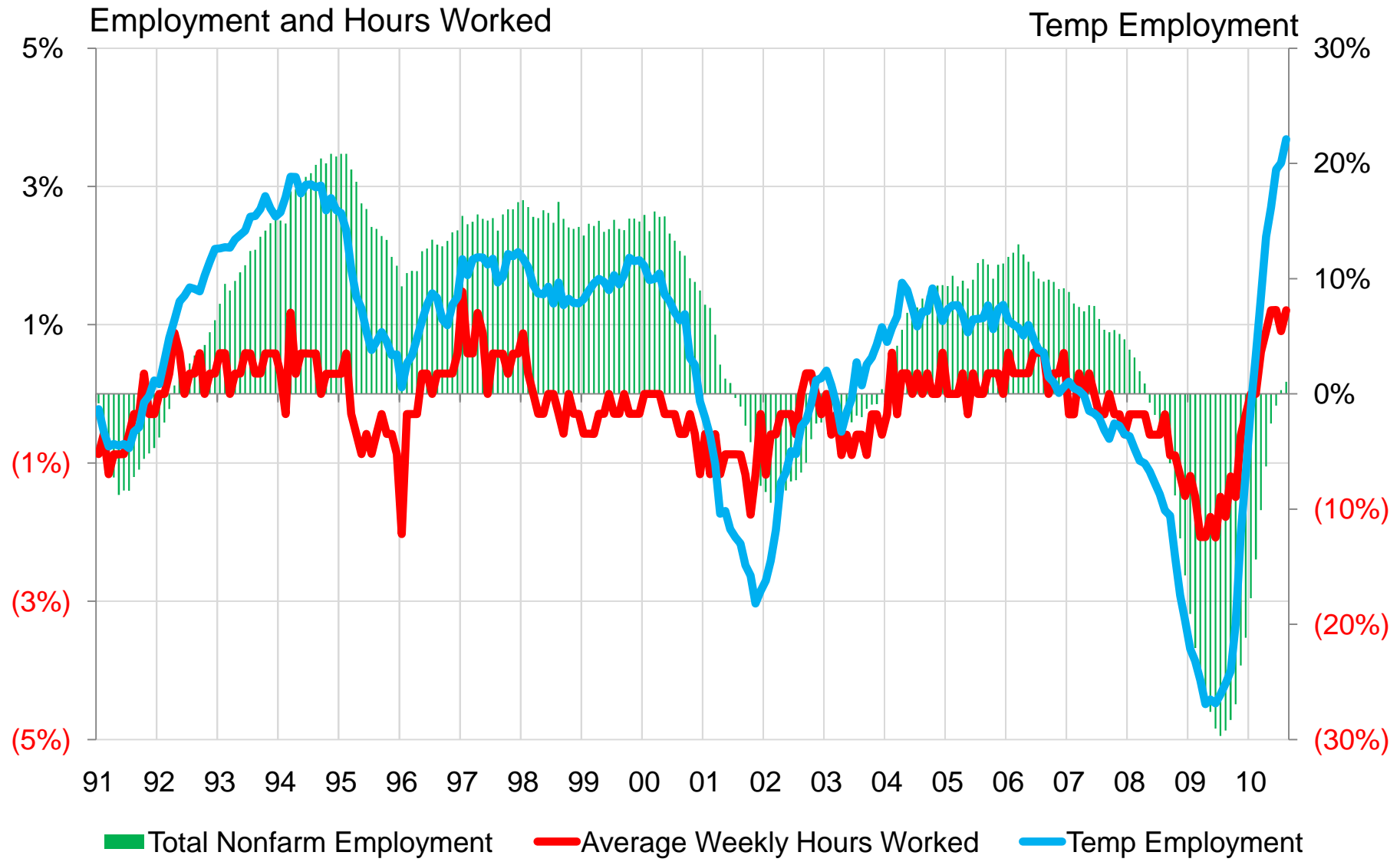
# Strong Earnings Will Support Business Investment



Source: Federal Reserve; BEA

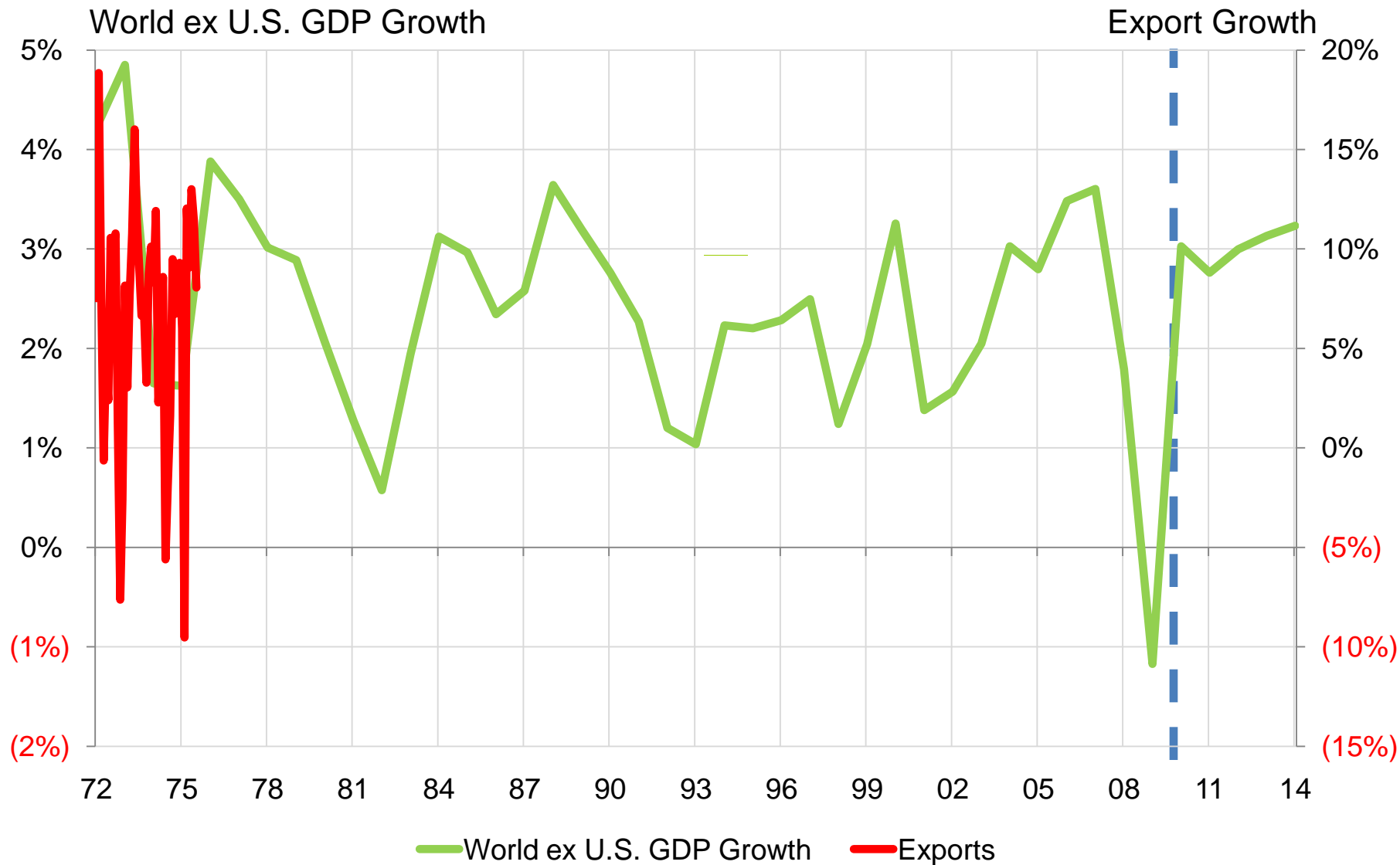


# Leading Indicators Signal More Job Creation



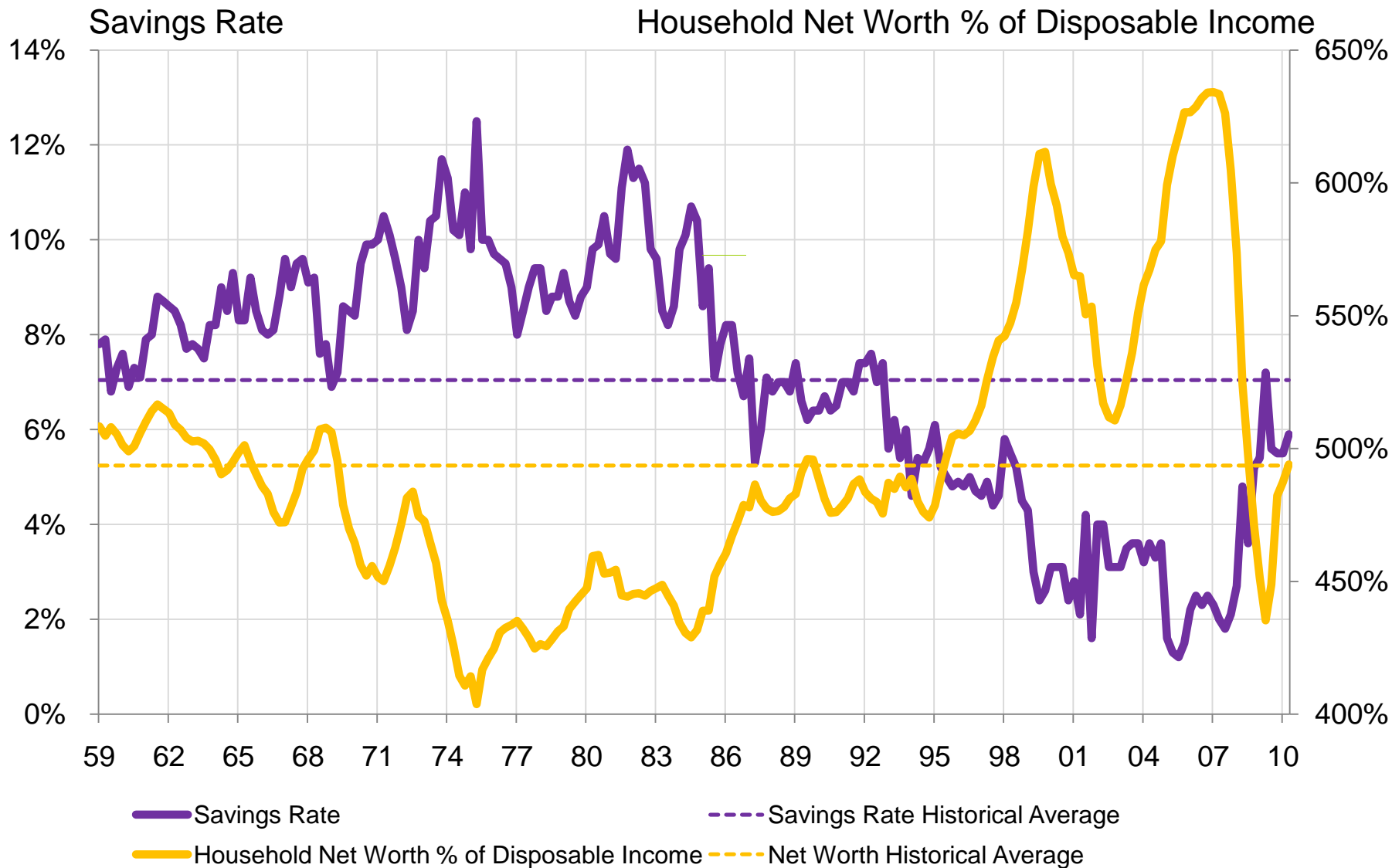
Source: BLS

# Global Growth Will Drive Exports



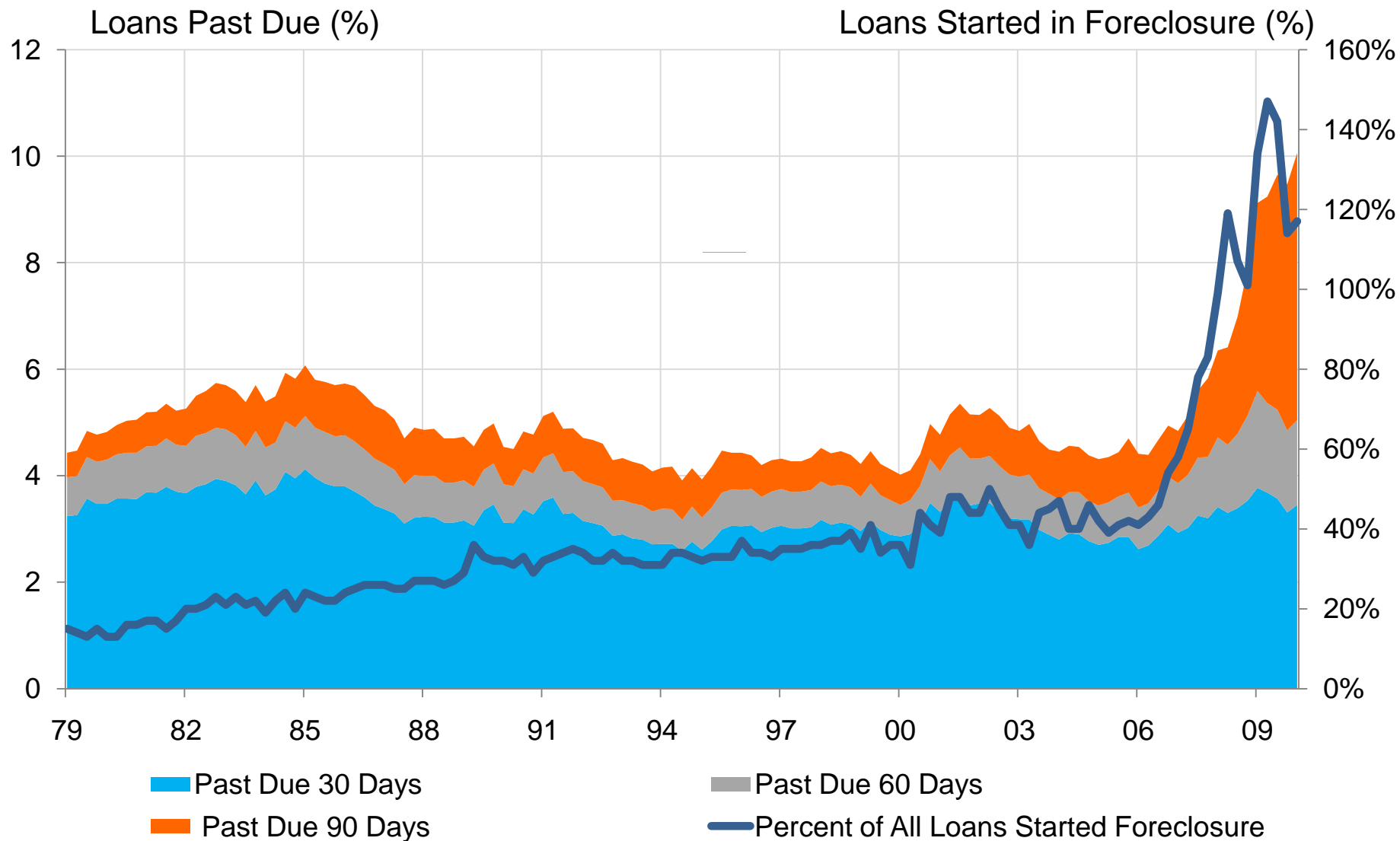


# A Return to Thrift?

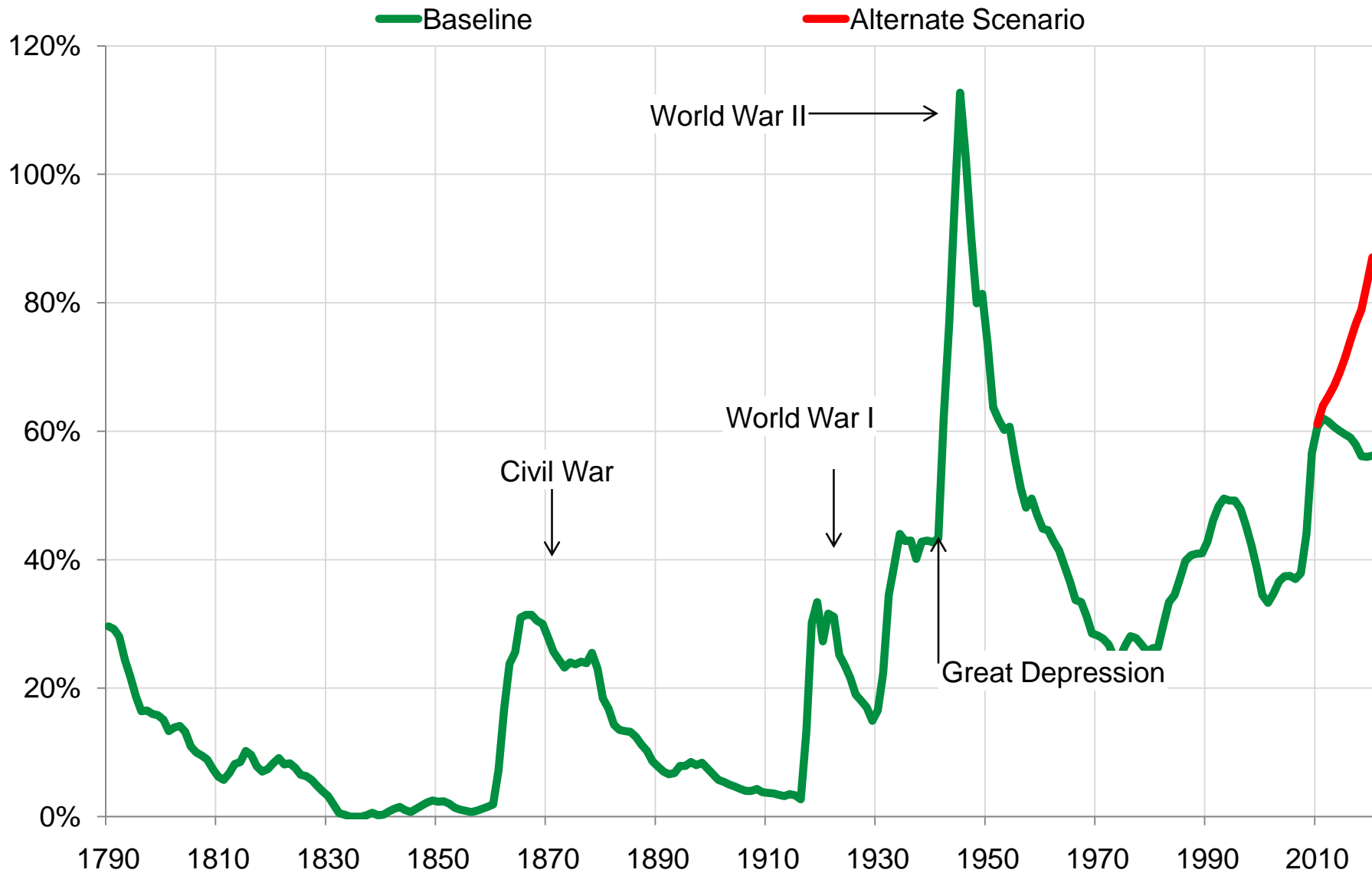




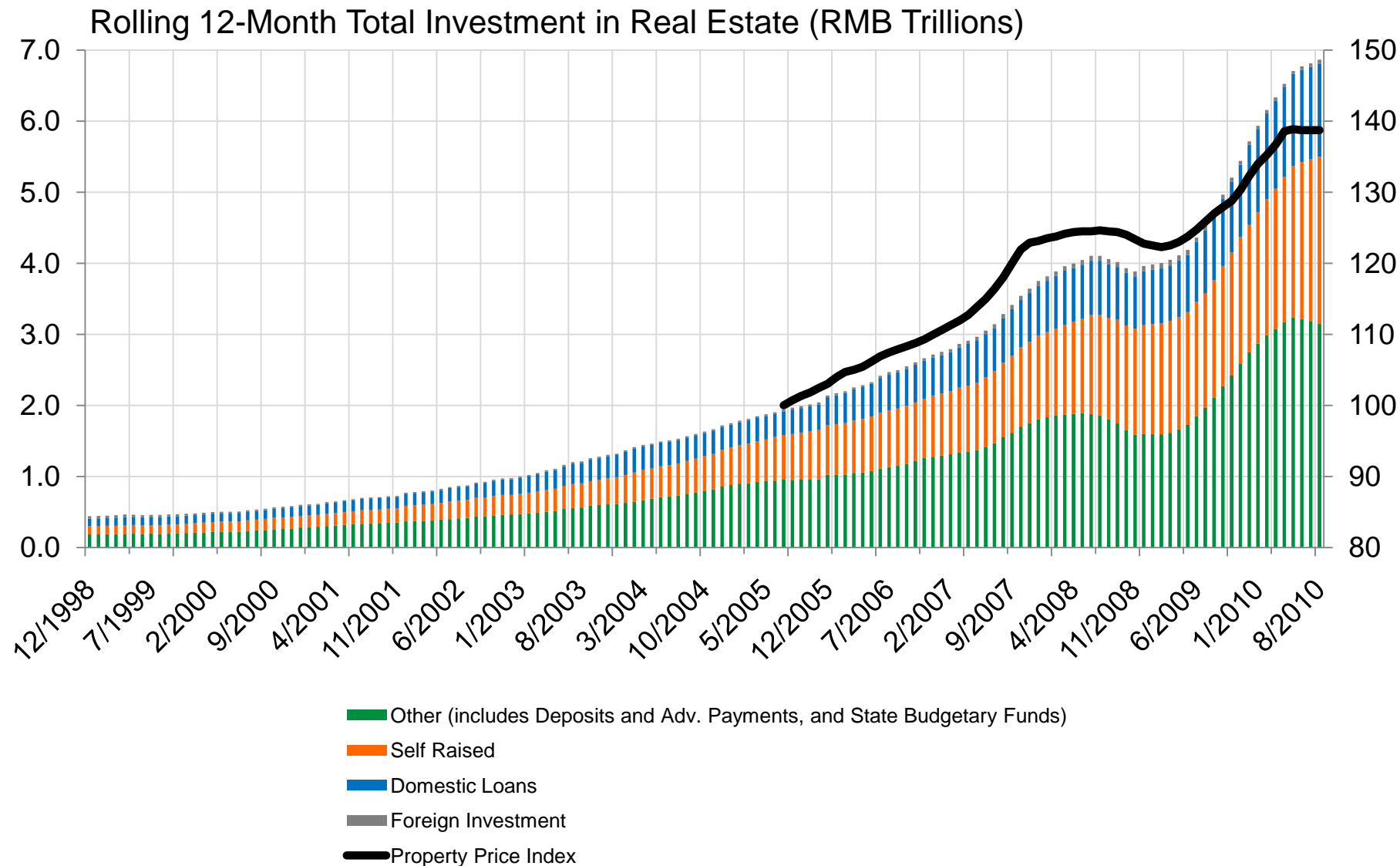
# Foreclosure Activity Isn't Over



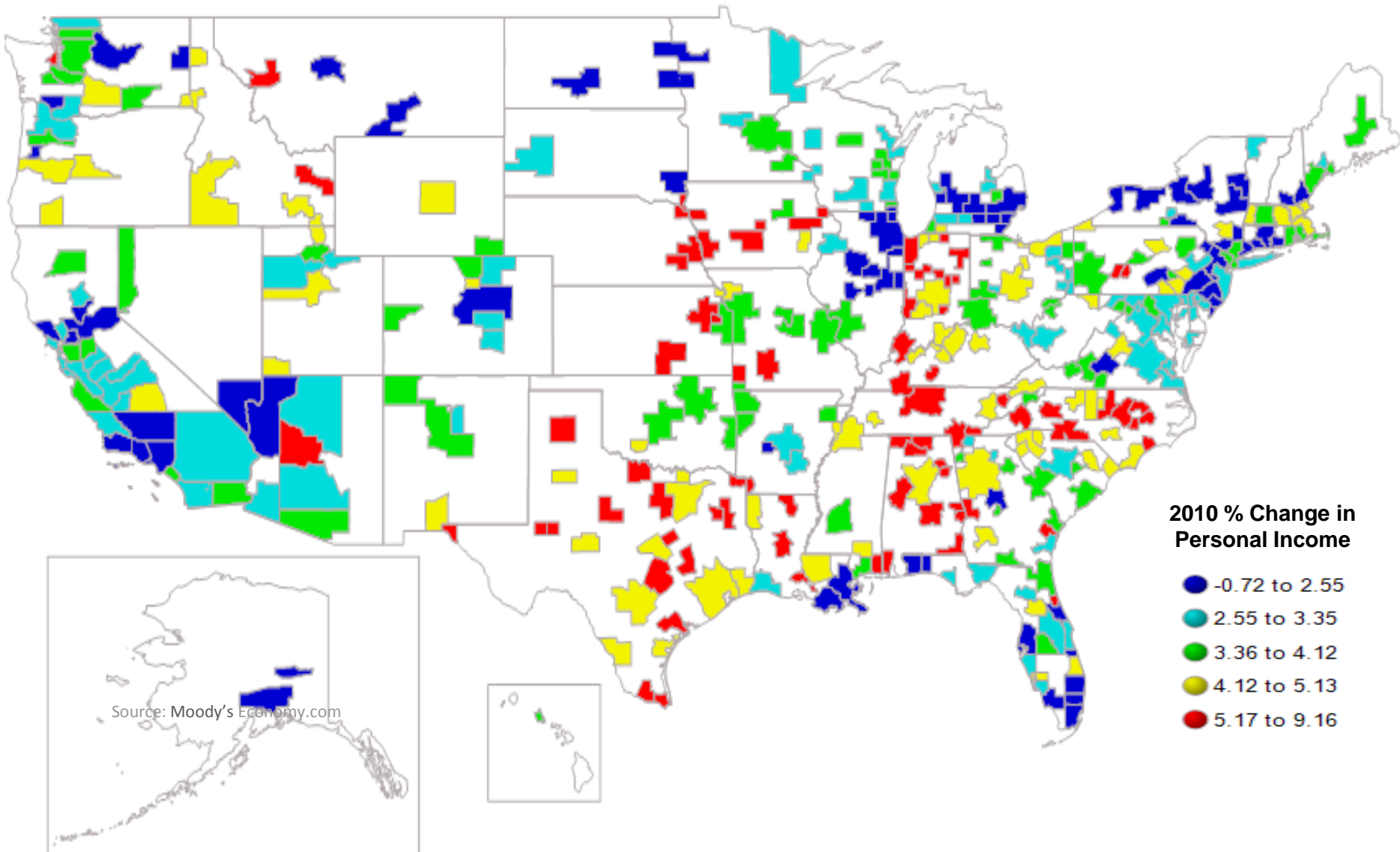
# Federal Debt Held By Public (% of GDP)



# Credit Has Reinvigorated The (Chinese) Real Estate Sector

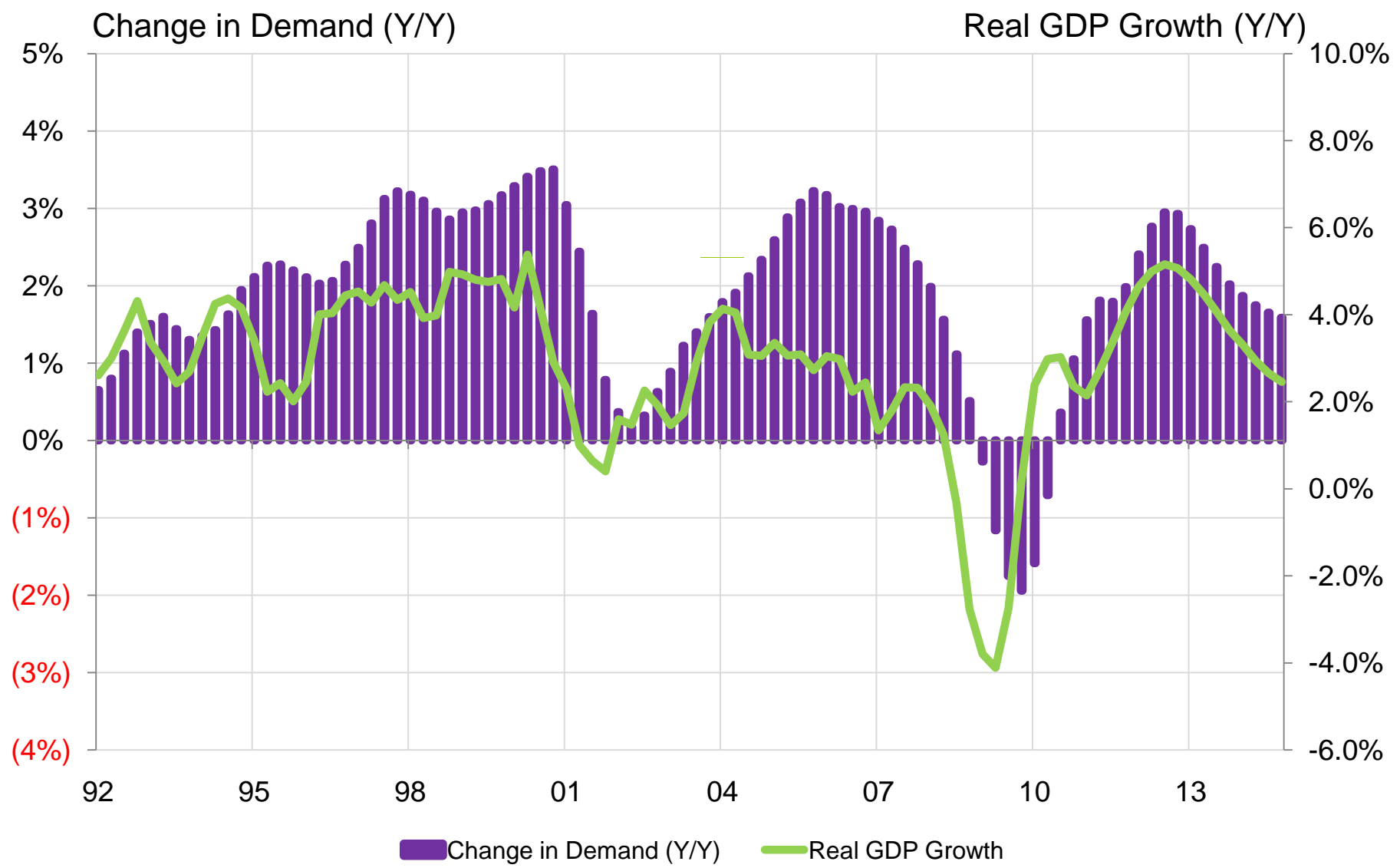


# Where Might Holiday Sales Really Jingle?

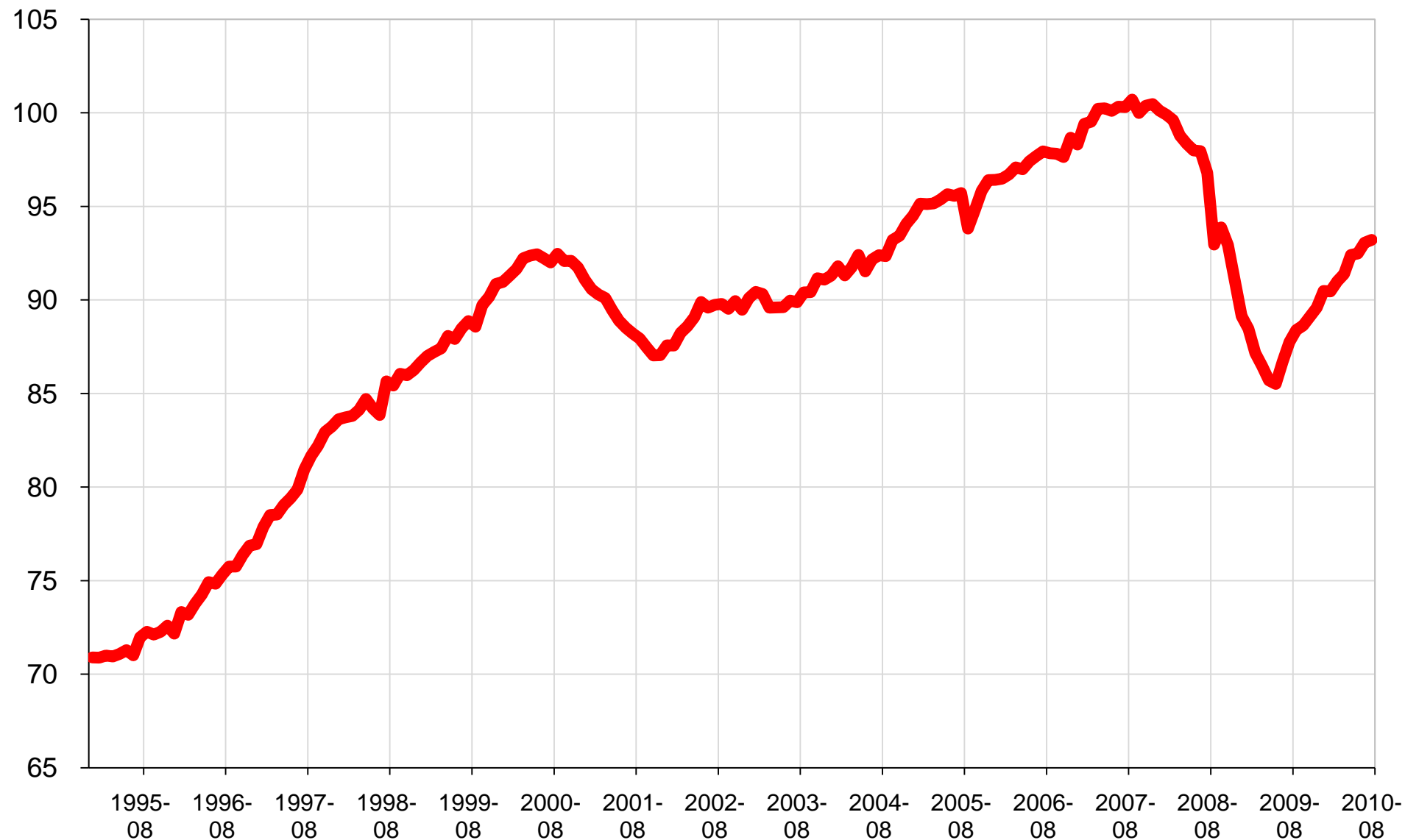




# Warehouse Demand Is Tied To Economic Growth

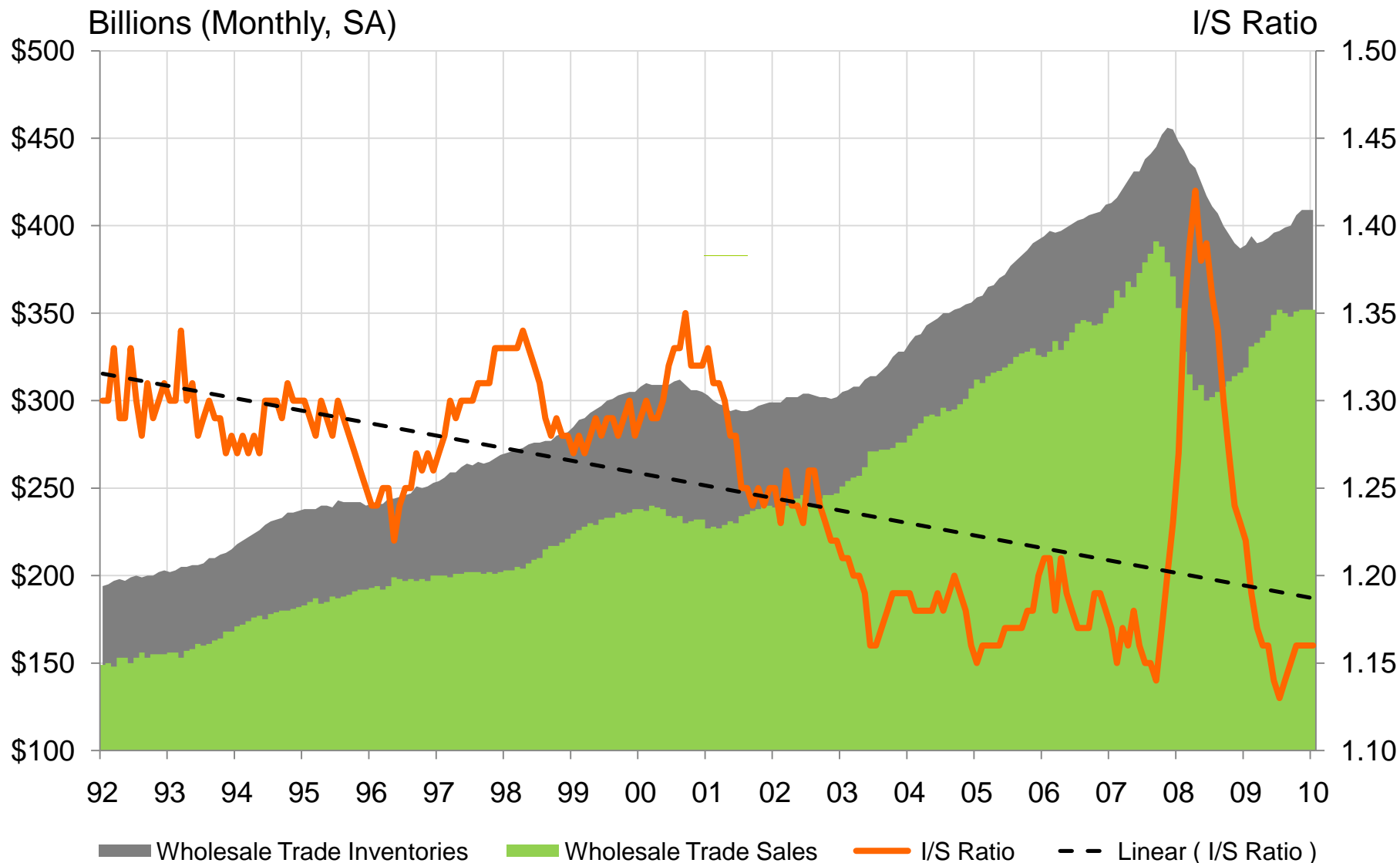


# Federal Reserve's Industrial Production Index



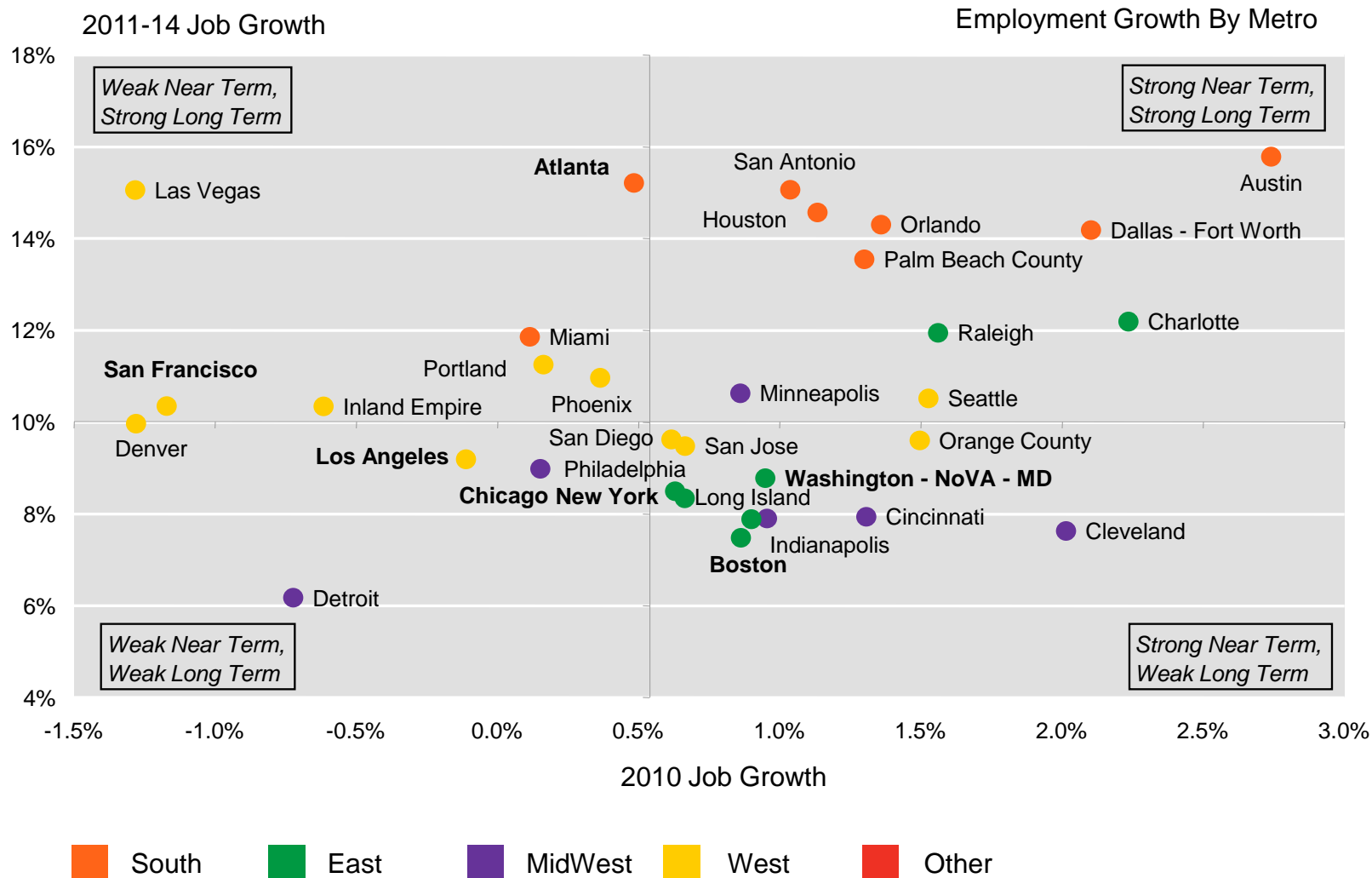


# Inventories Running Lean





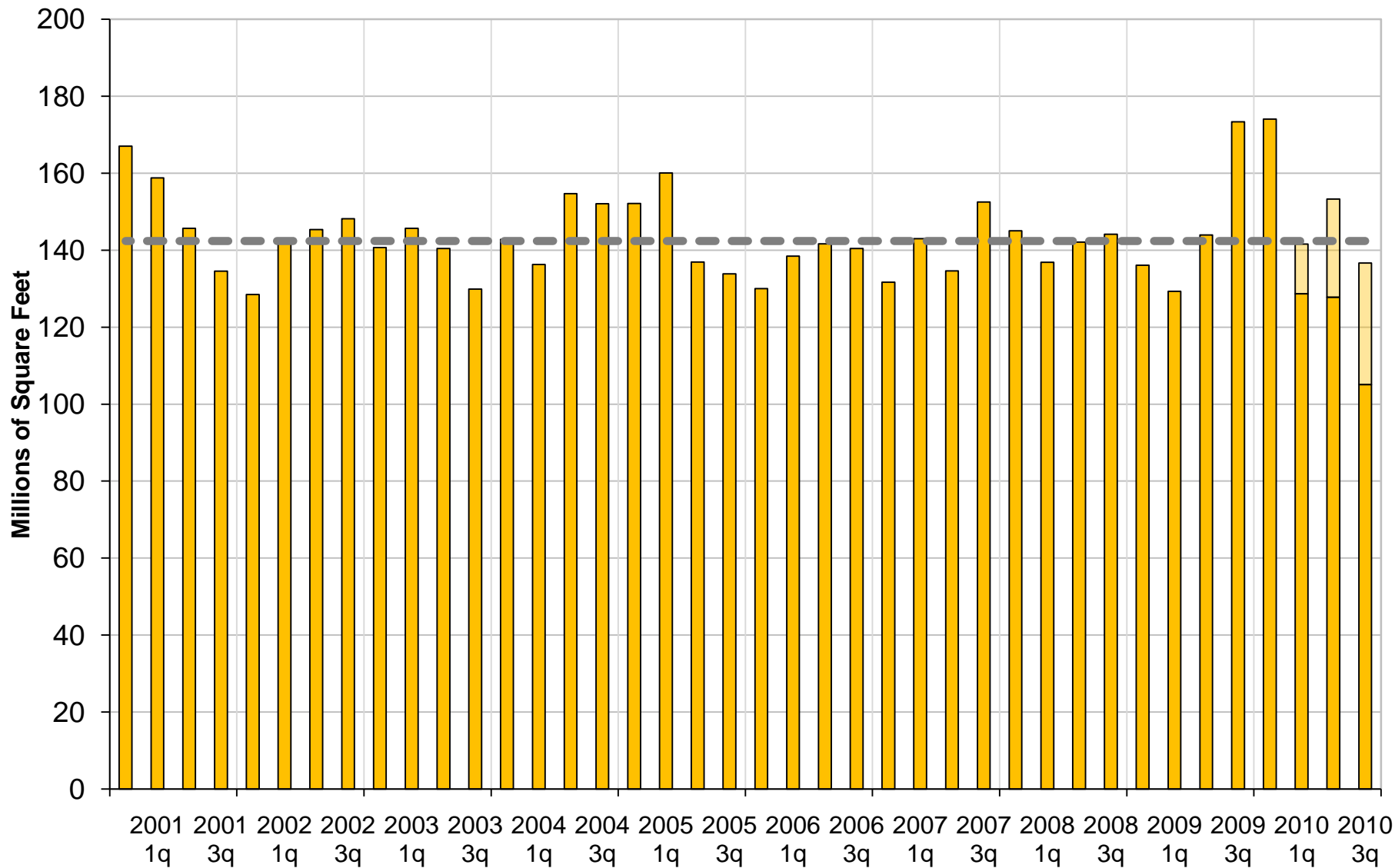
# Tech, Energy, And Demographics Will Drive Performance





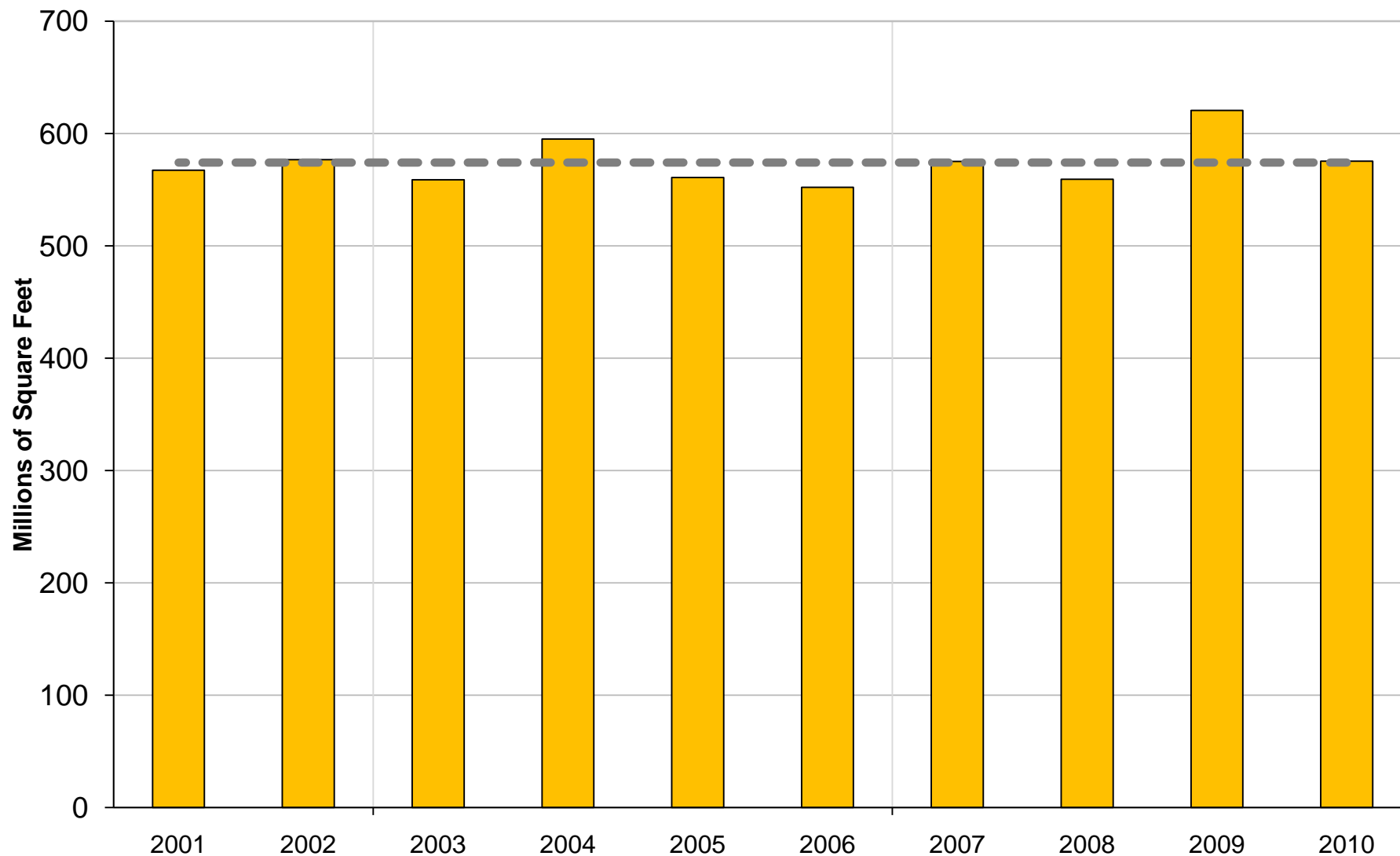
# Leasing Market Review and Outlook

# U.S. Leasing Activity



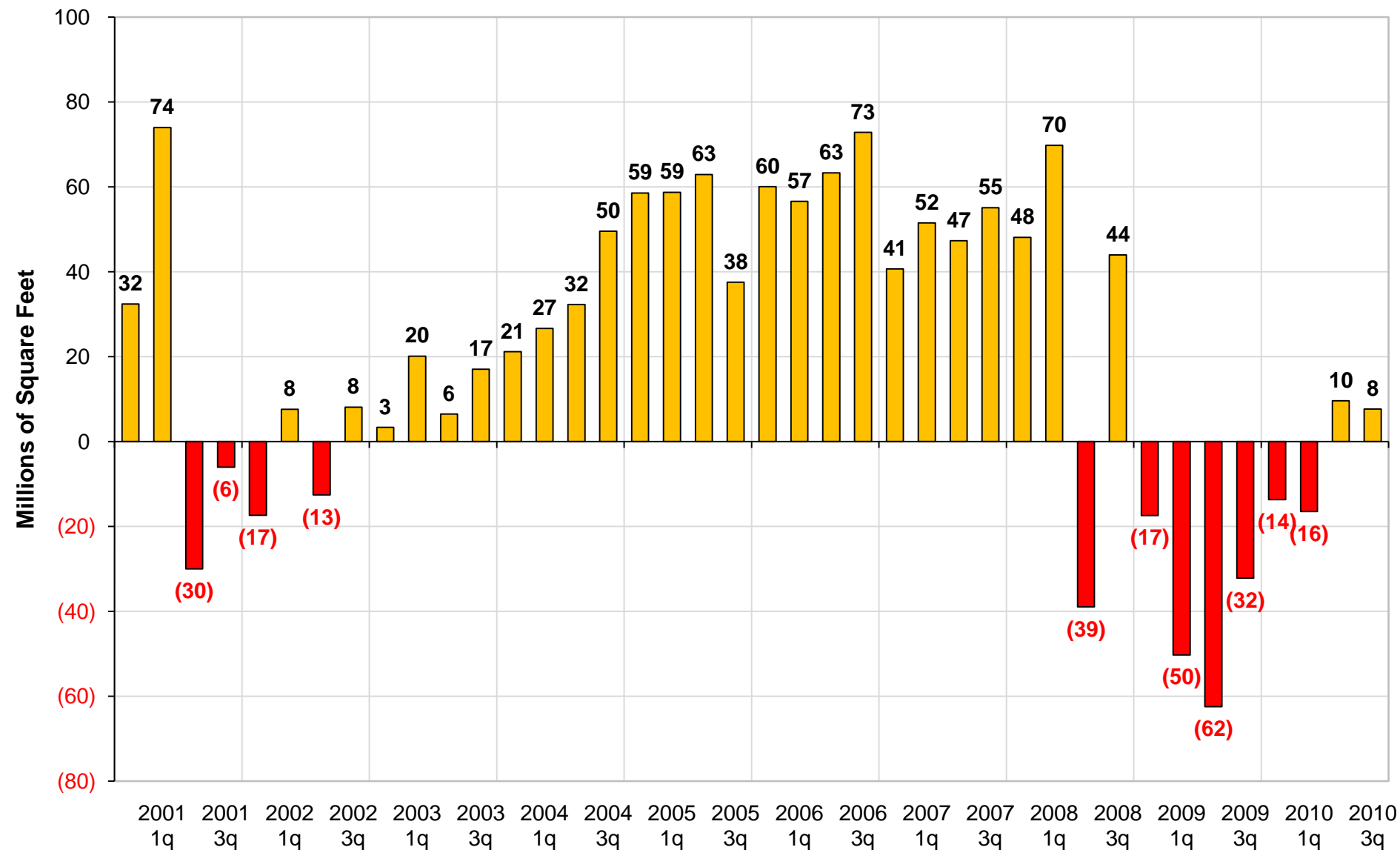


# U.S. Leasing Activity by Year



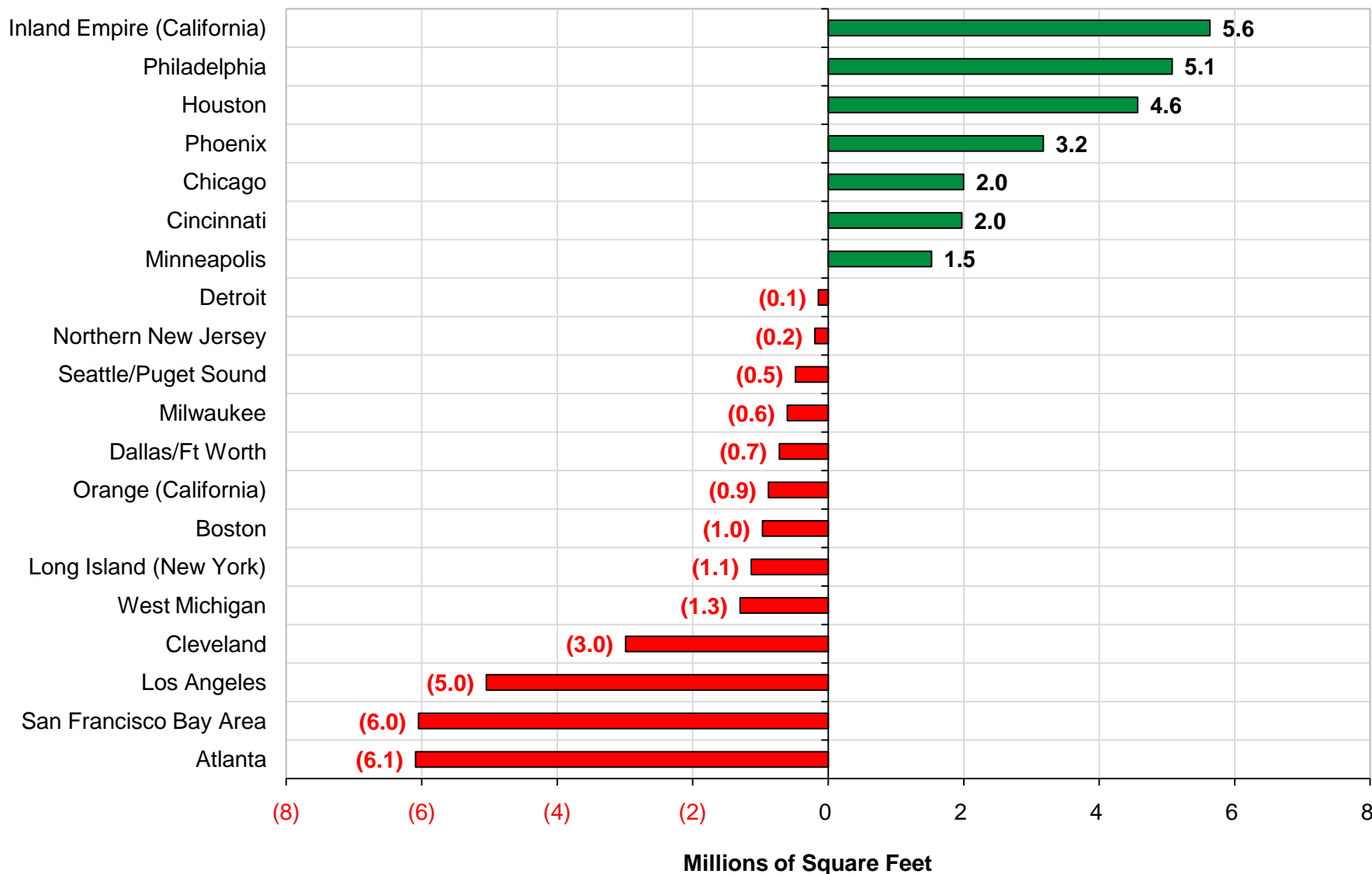


# Historical Net Absorption



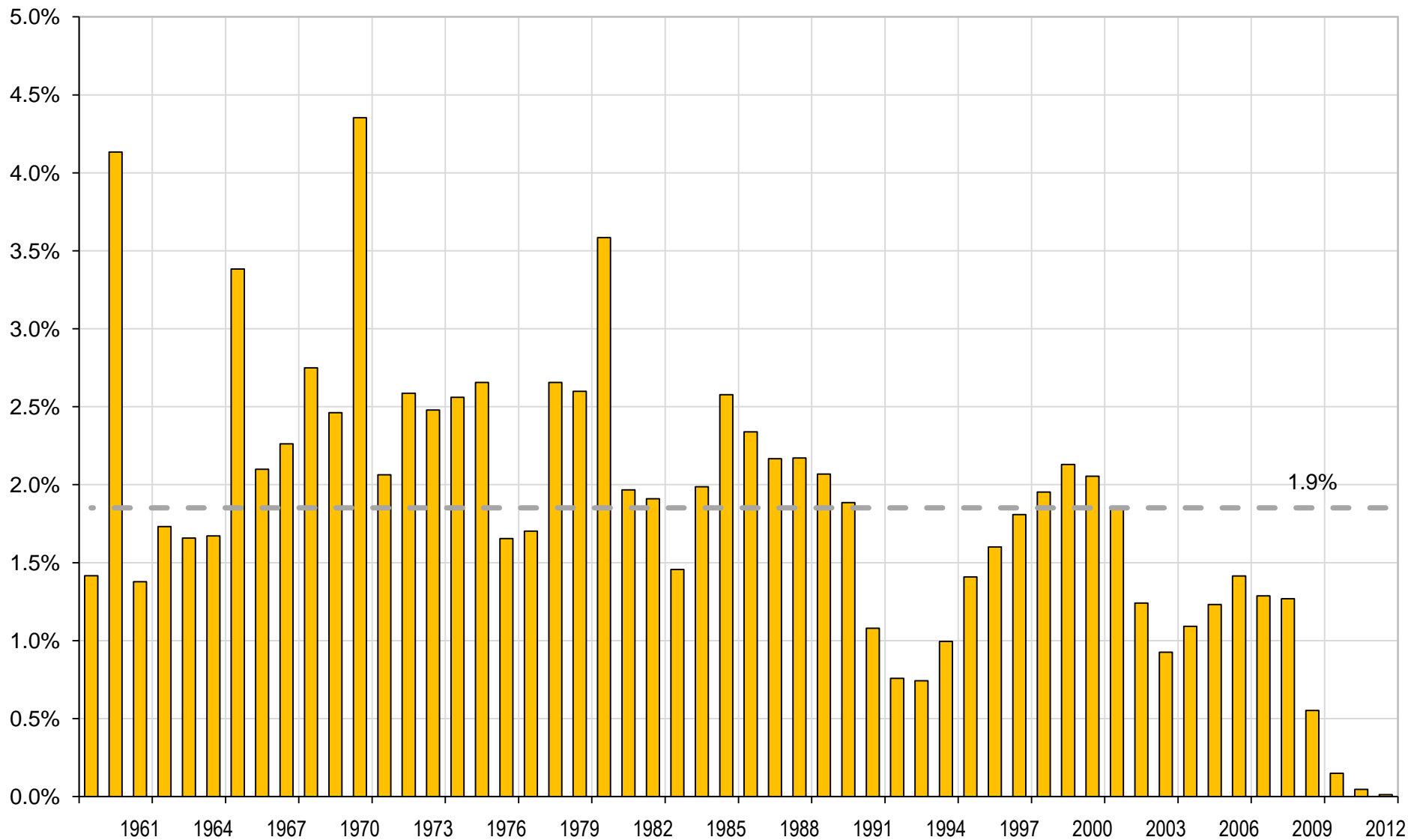


# 2010 Net Absorption – 20 Largest Markets

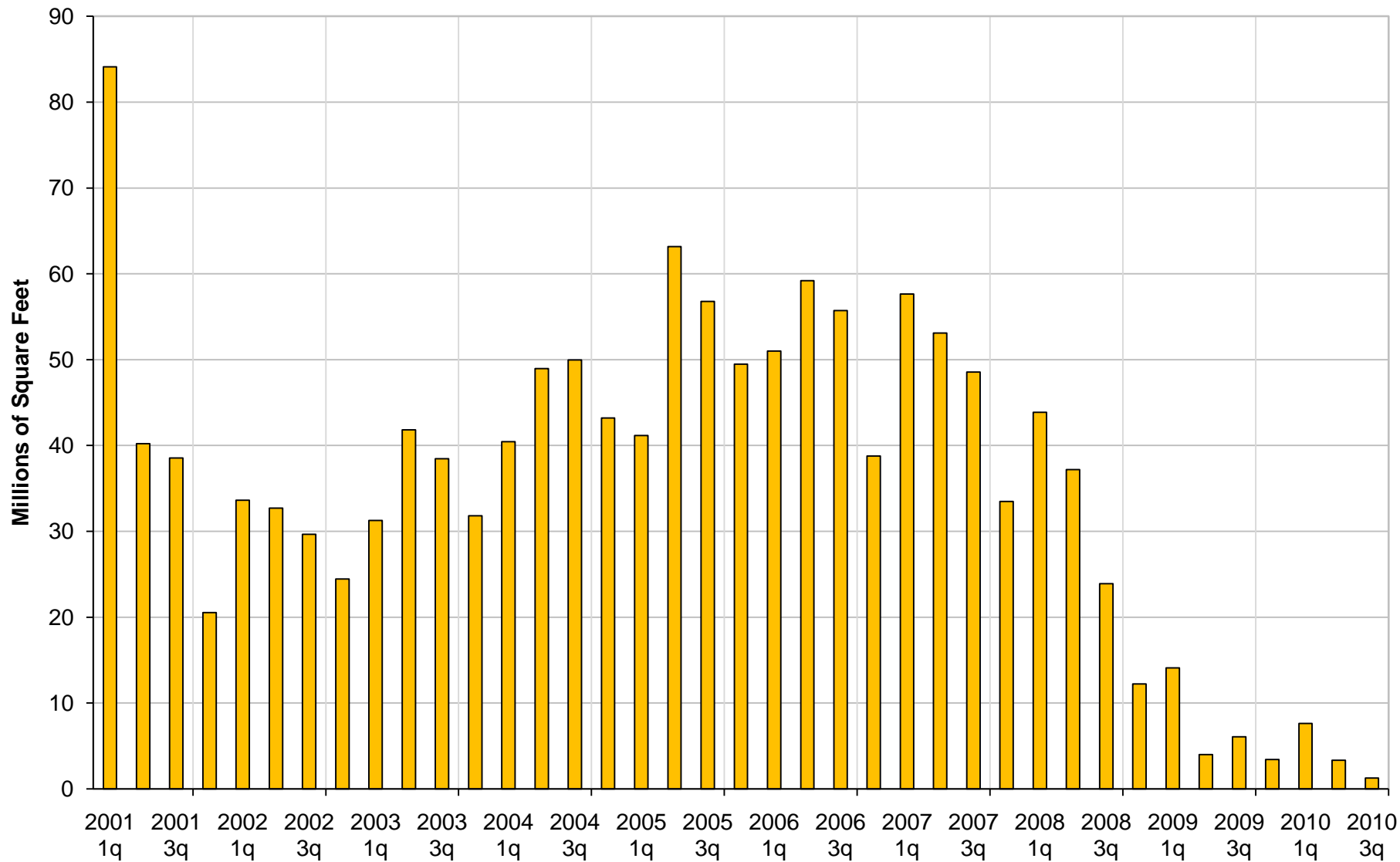




# Deliveries By Year as % of Inventory

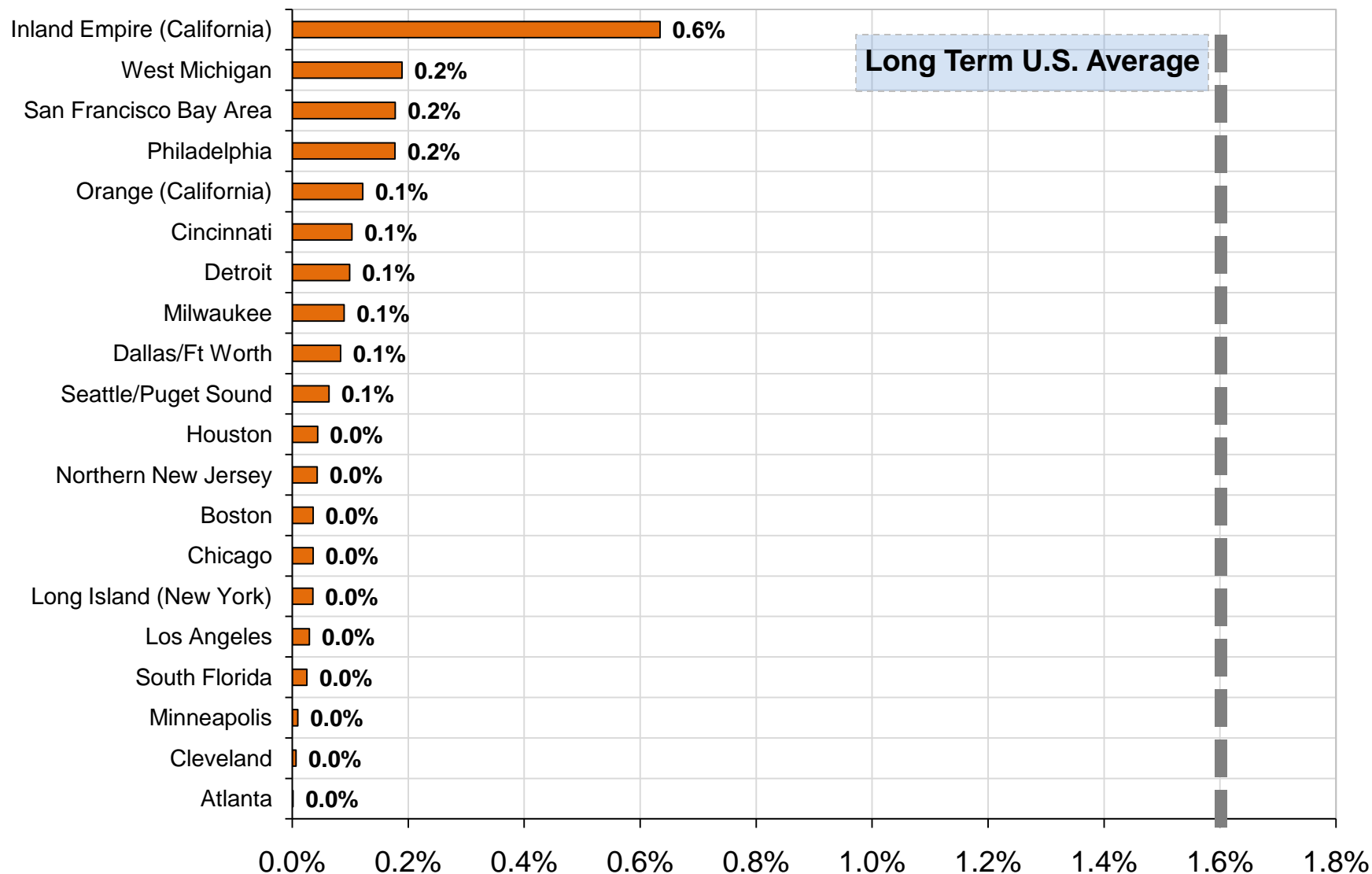


# Construction Starts



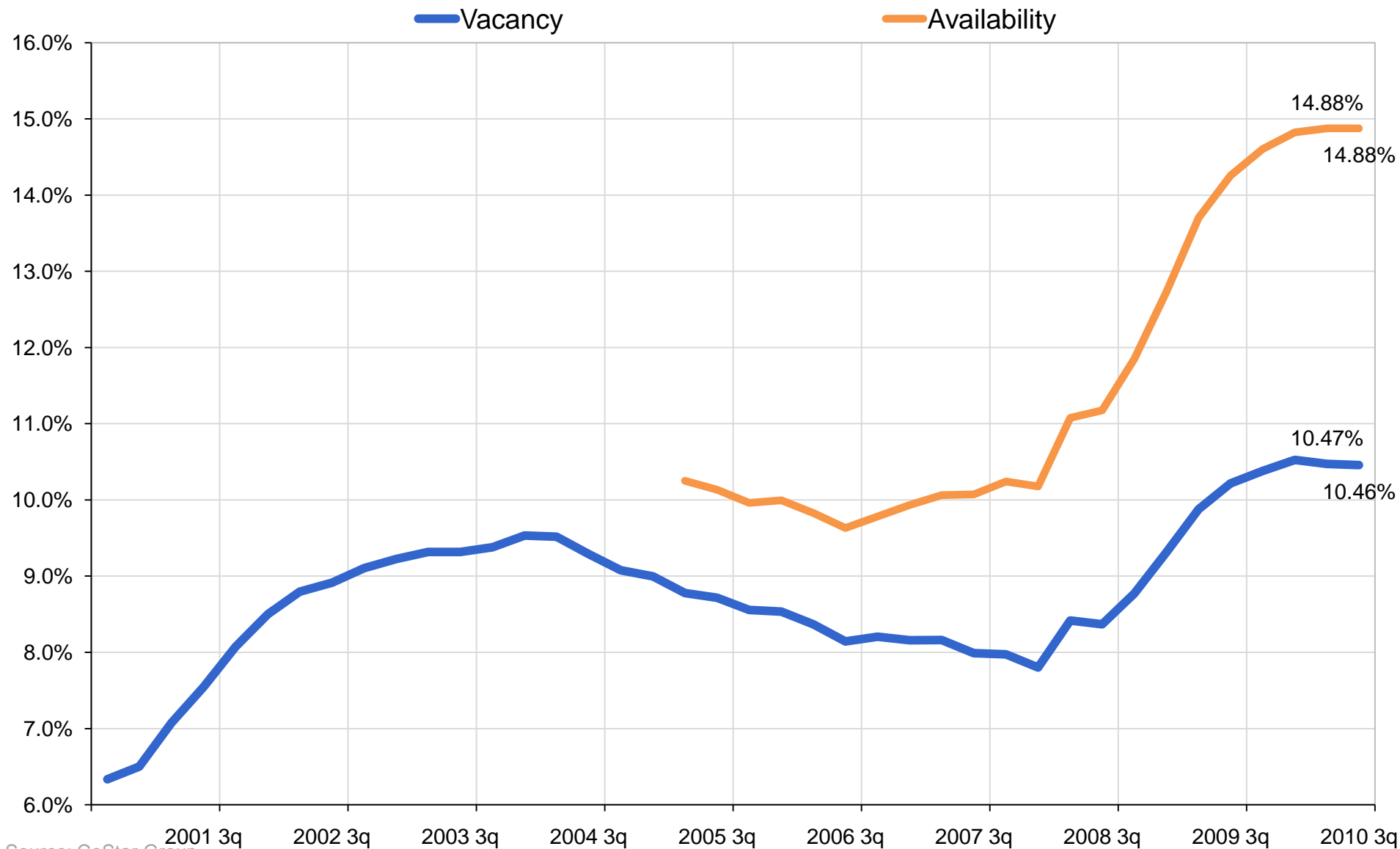


# Under Construction – 20 Largest Markets (Percent of Stock)



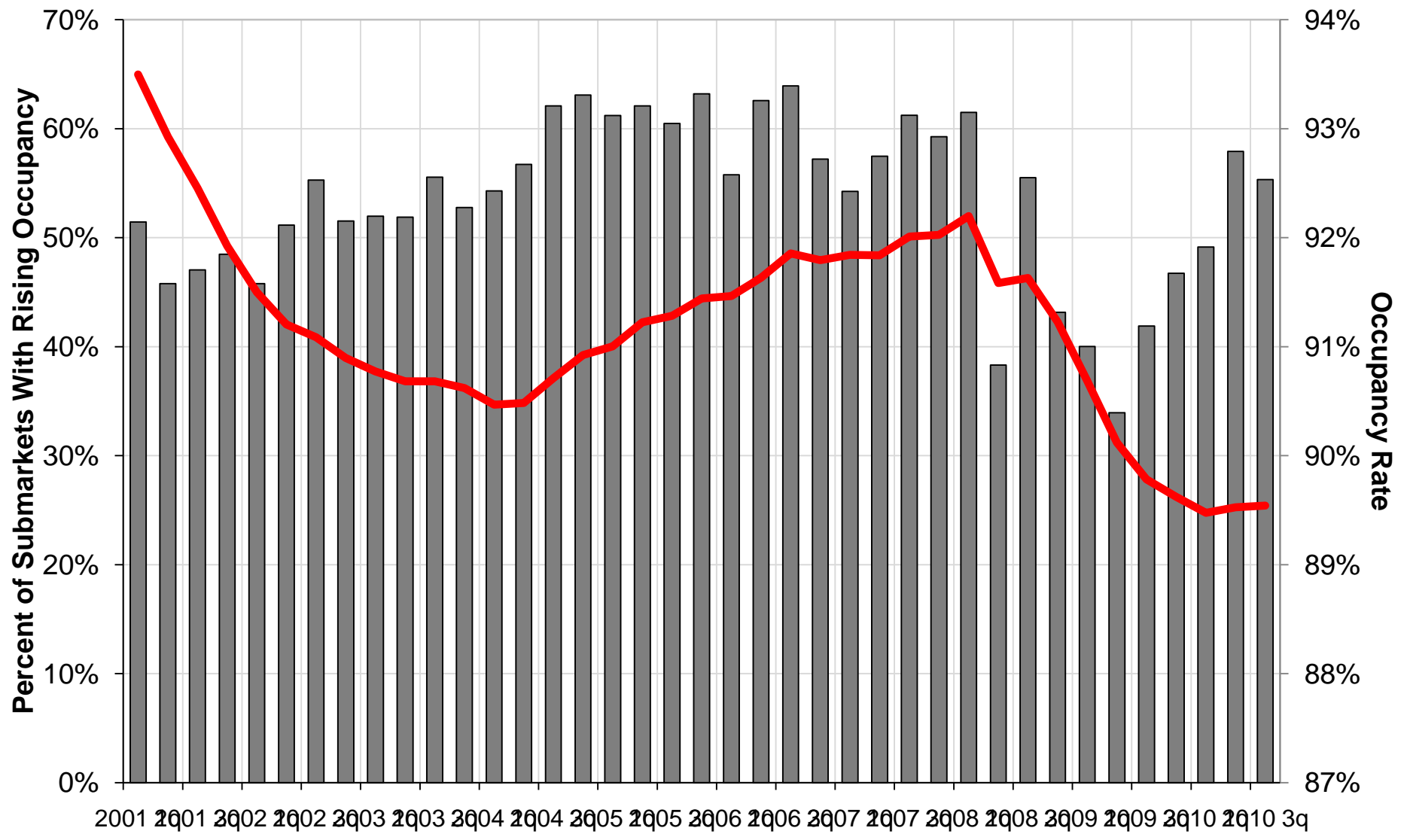


# Historical Vacancy and Availability Rates



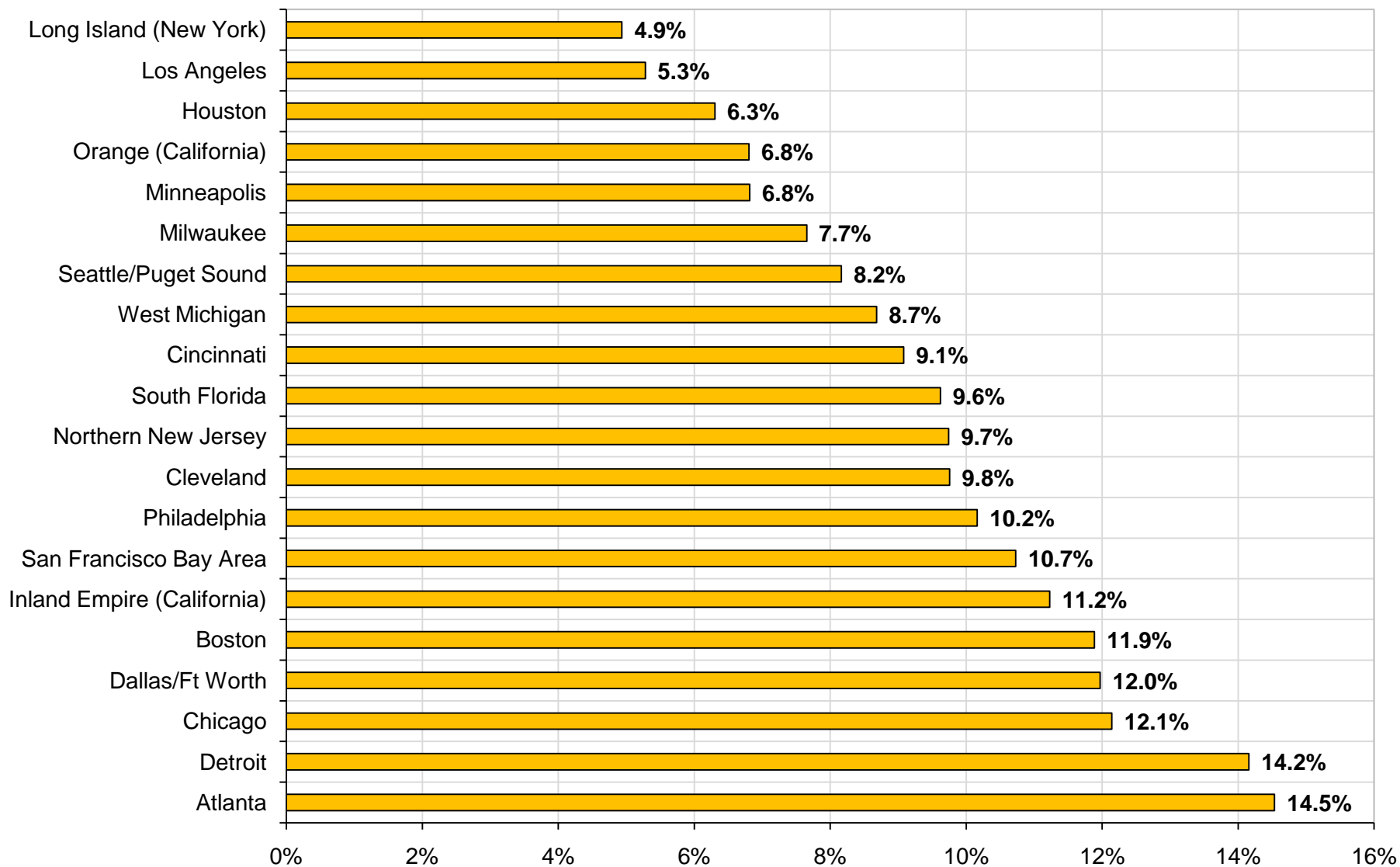


# Submarkets With Declining Vacancy Rates



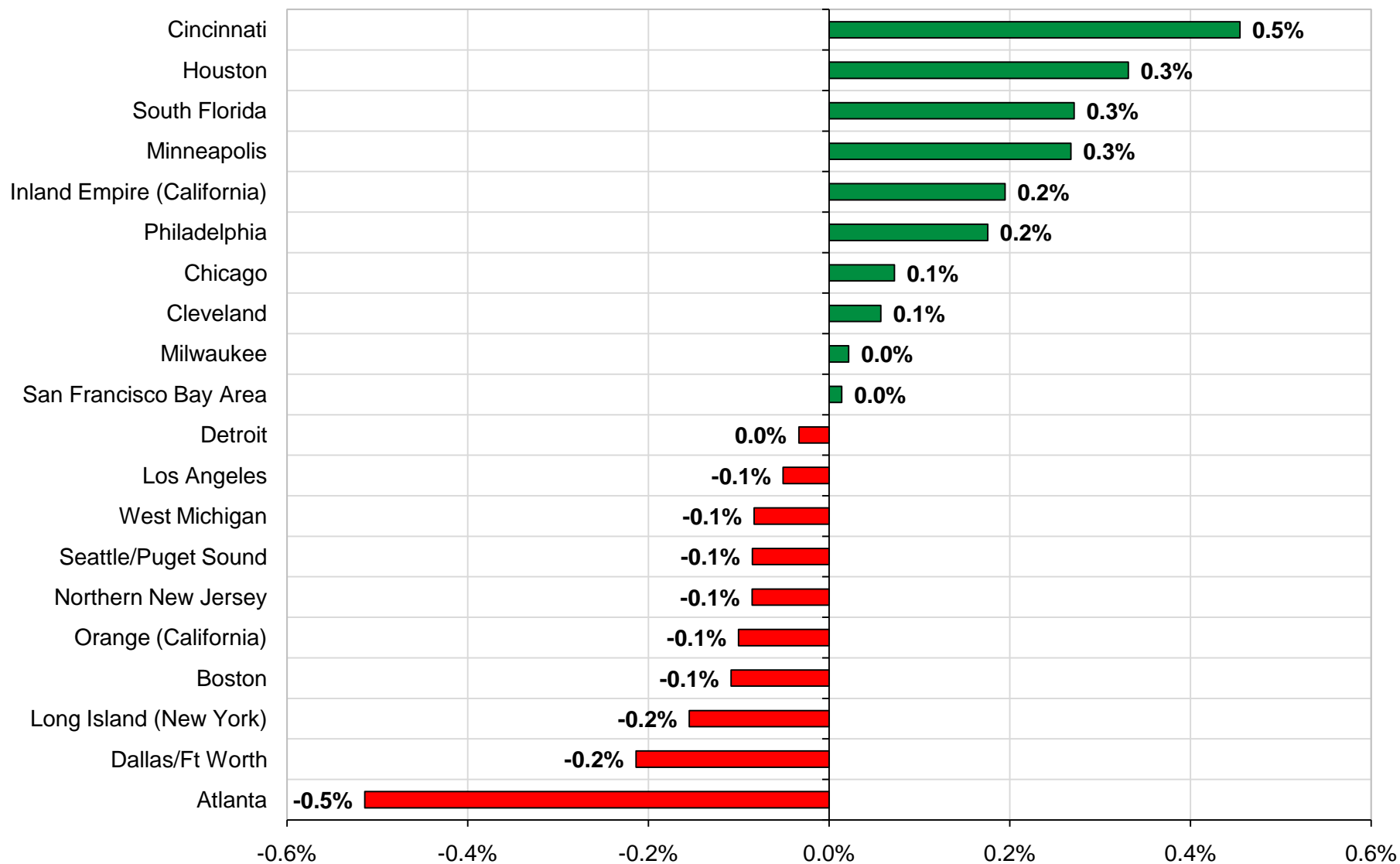


# Vacancy Rates – 20 Largest Markets



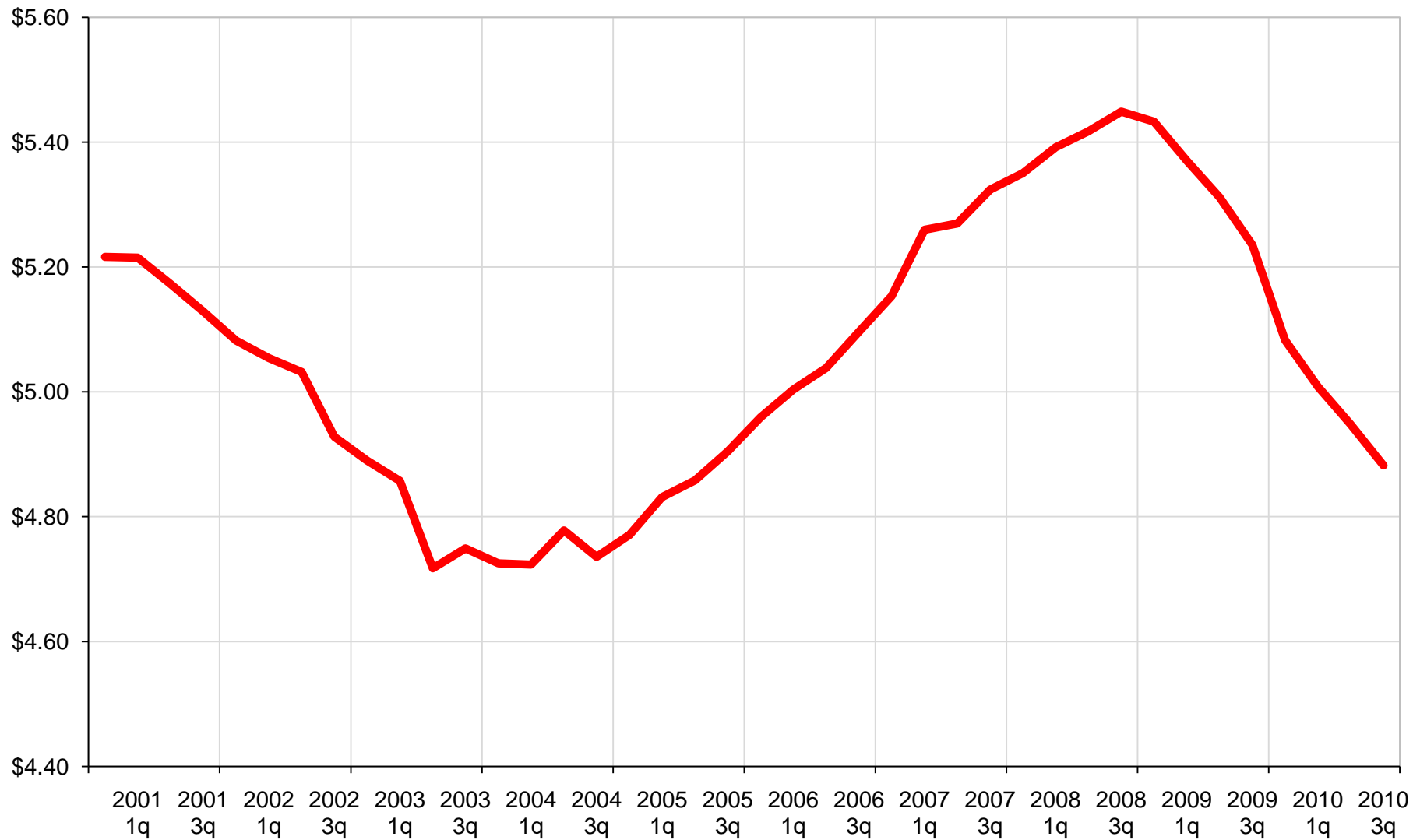


# Quarter-Over-Quarter Occupancy Gains

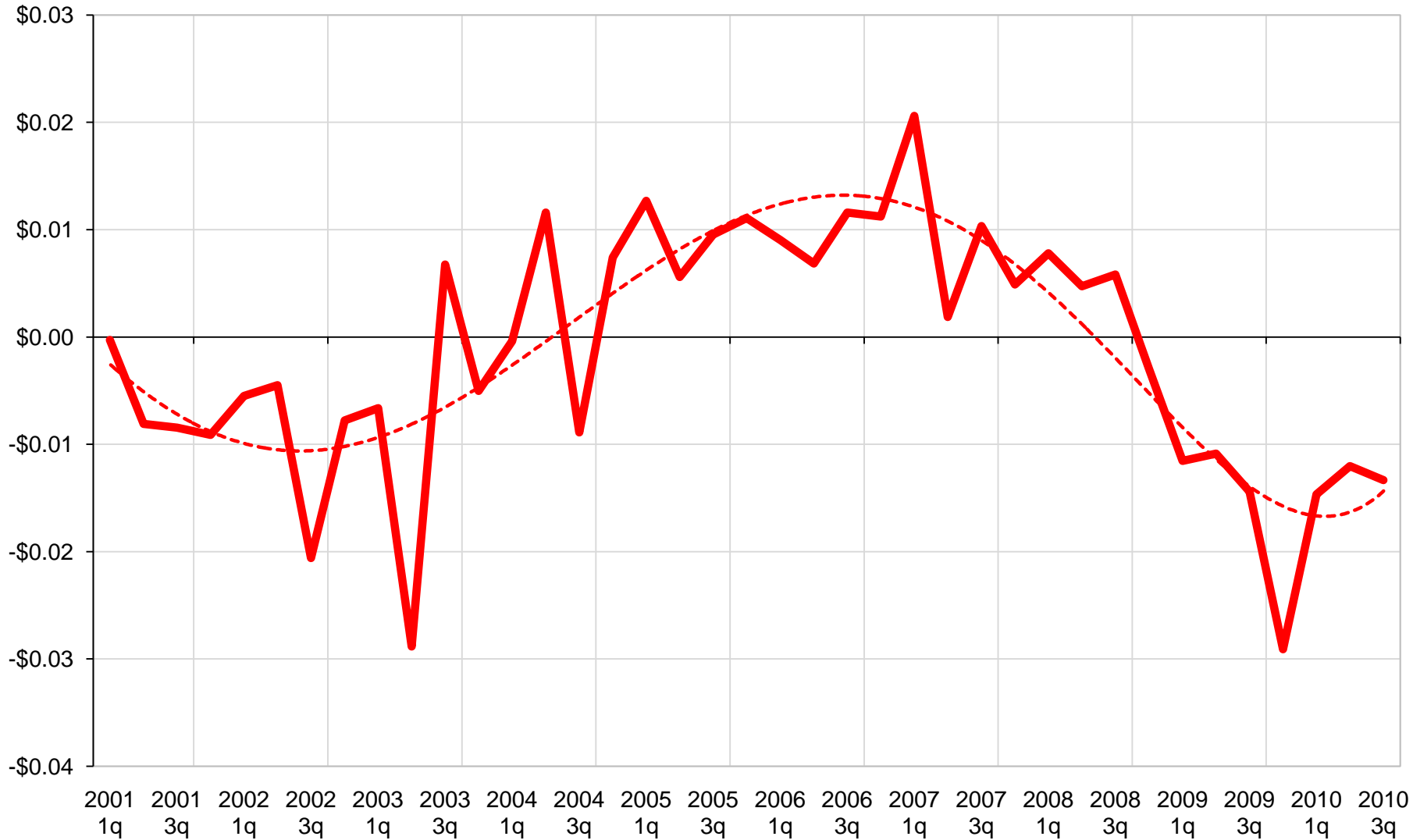




# Quoted Warehouse Rents

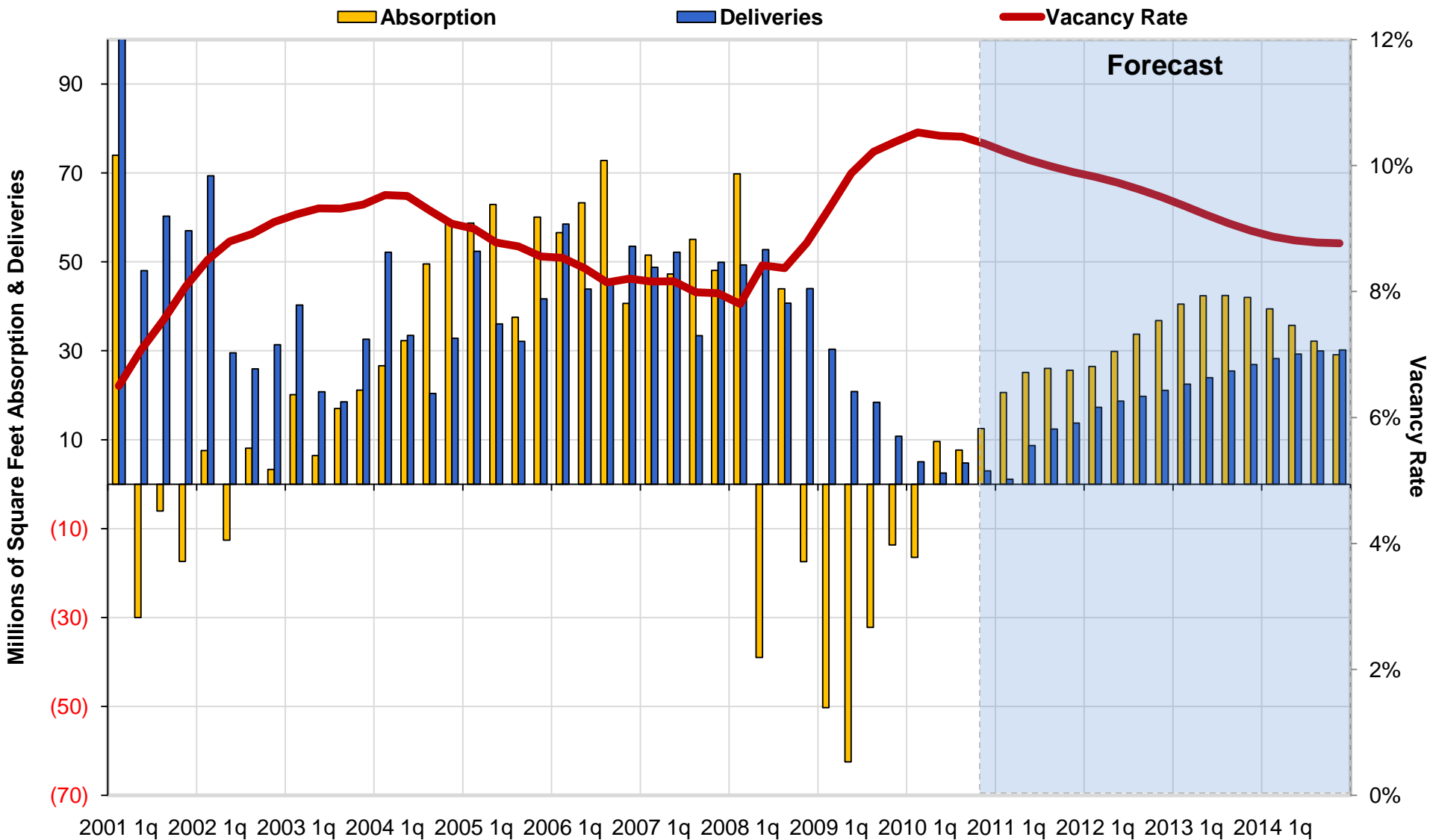


# Quarterly Change in Quoted Warehouse Rents





# Vacancy Forecast

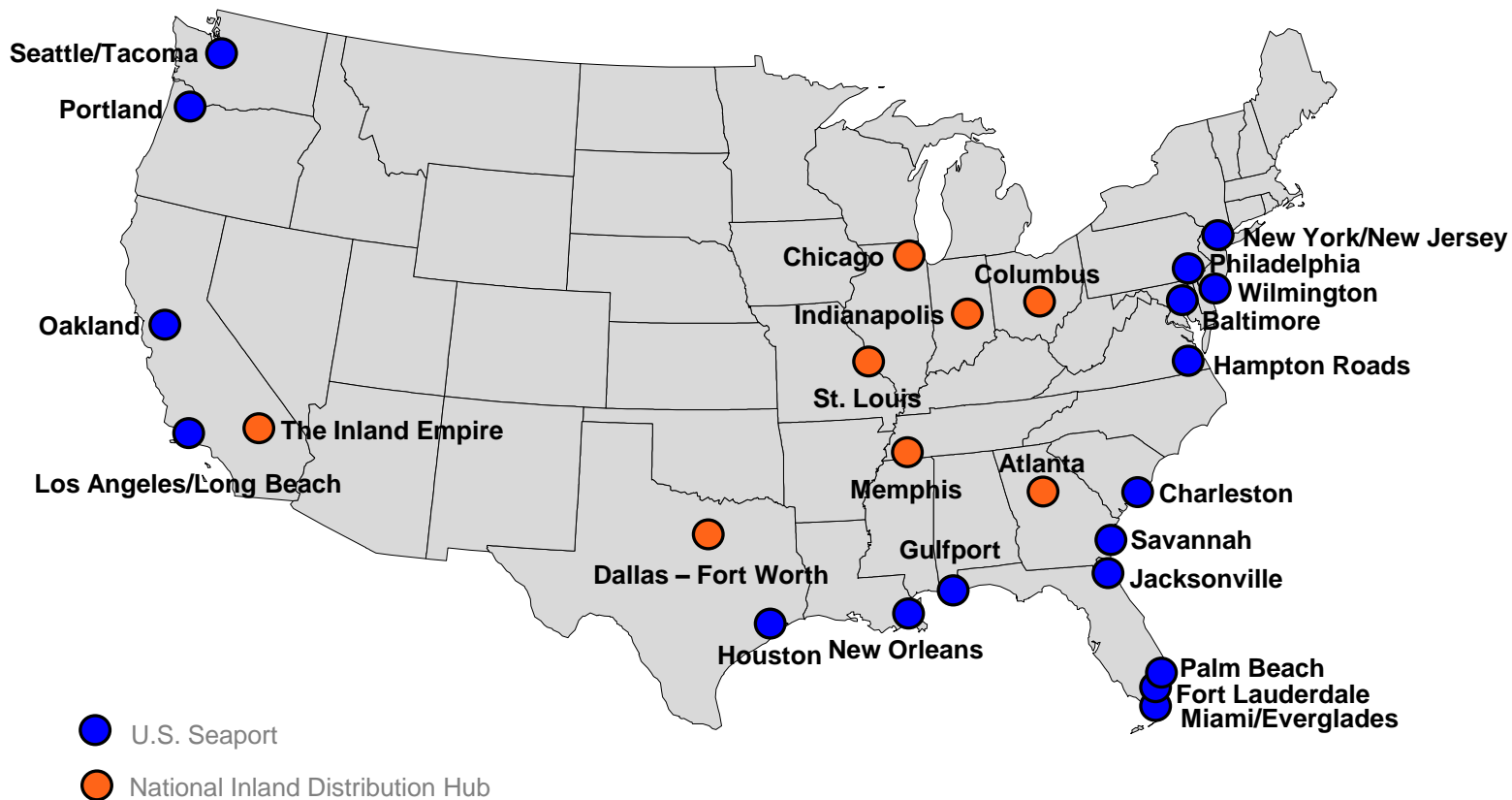




# Spotlight – U.S. Ports

# So Many Ports, So Little Time...

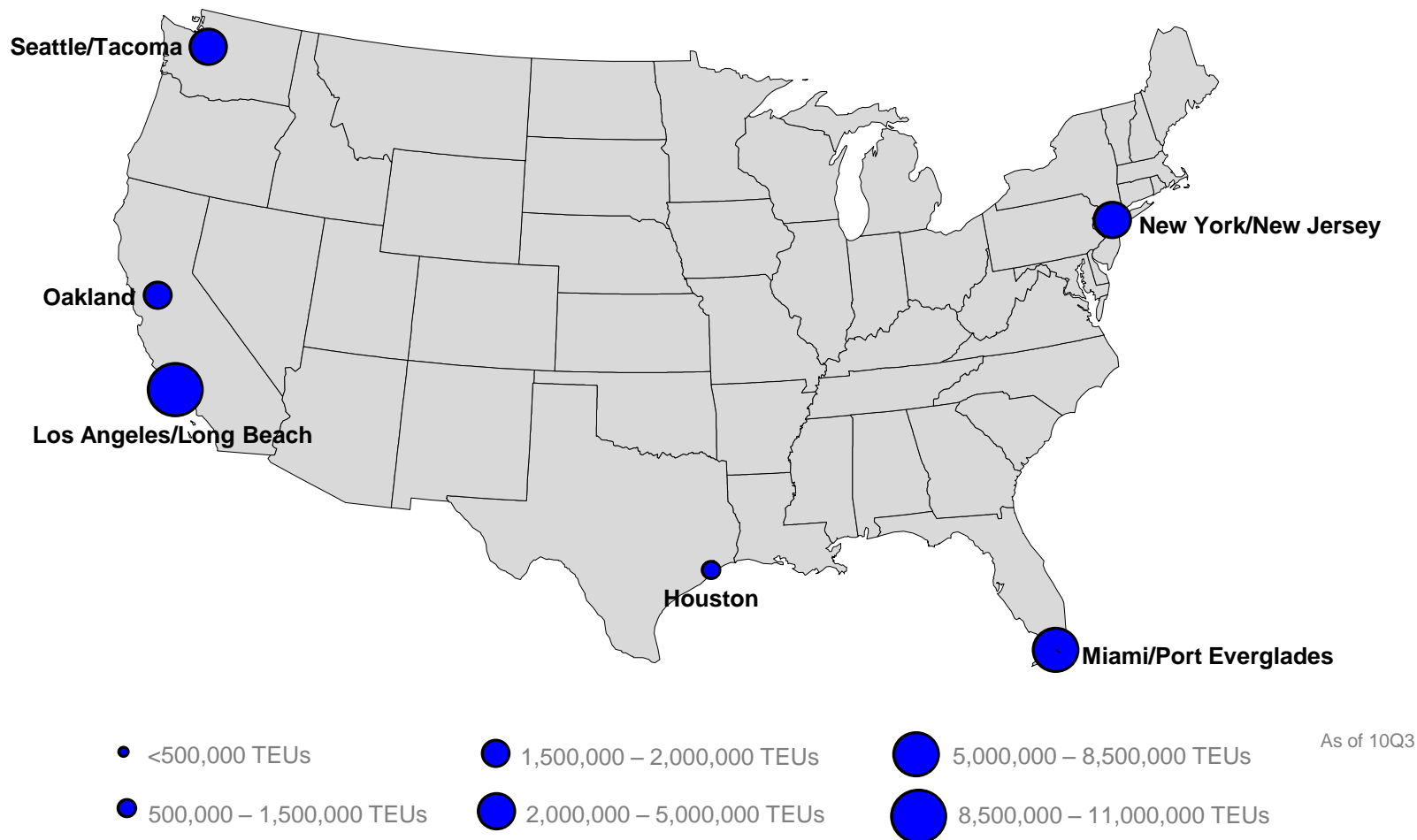
## U.S. Seaports And National Inland Distribution Hubs



As of 10Q3

# Try One of These on For Size

## Average Annual Loaded TEU Throughput At Major U.S. Seaports, 2006-10\*

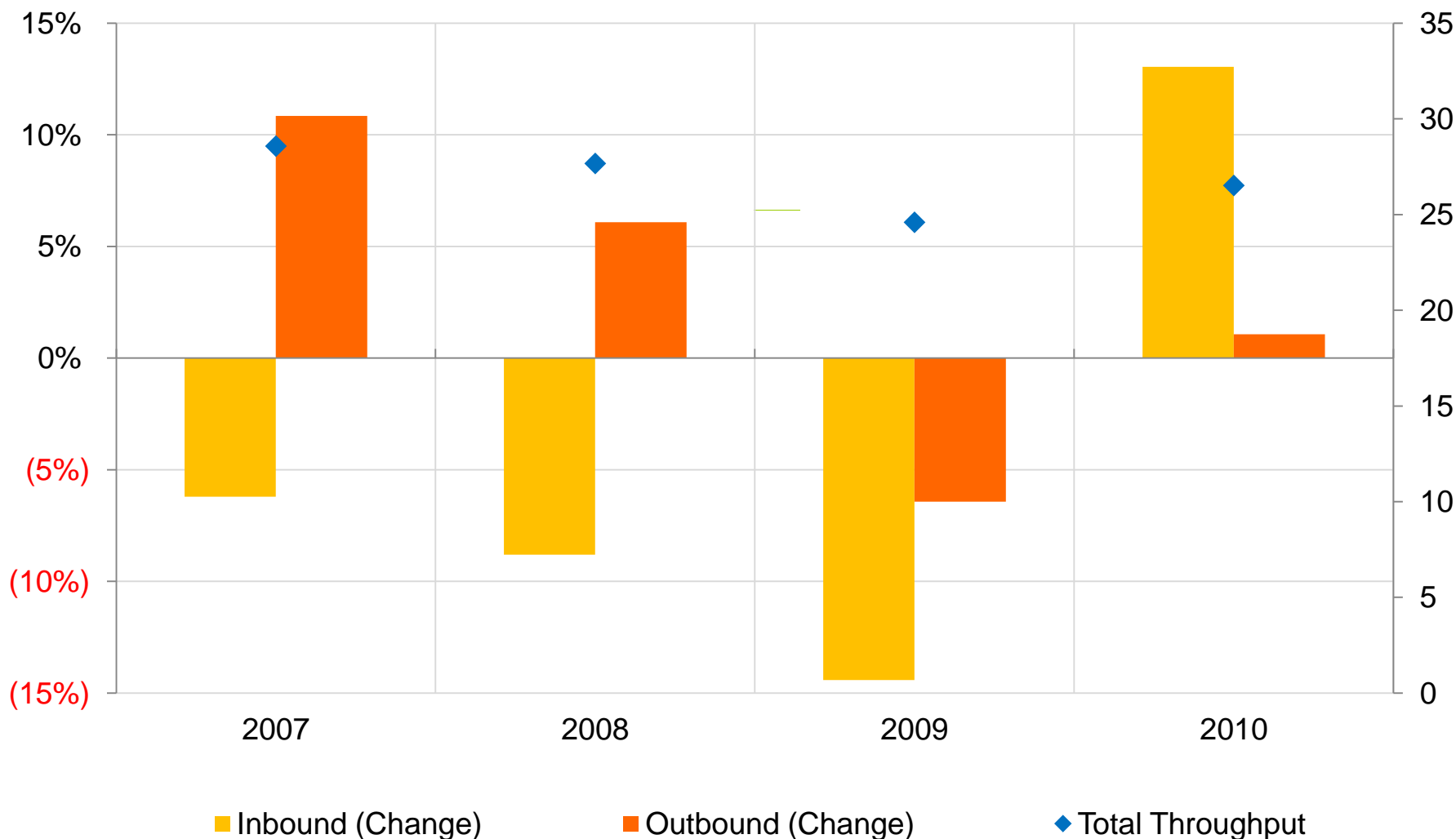




# Coming or Going – It's All Good

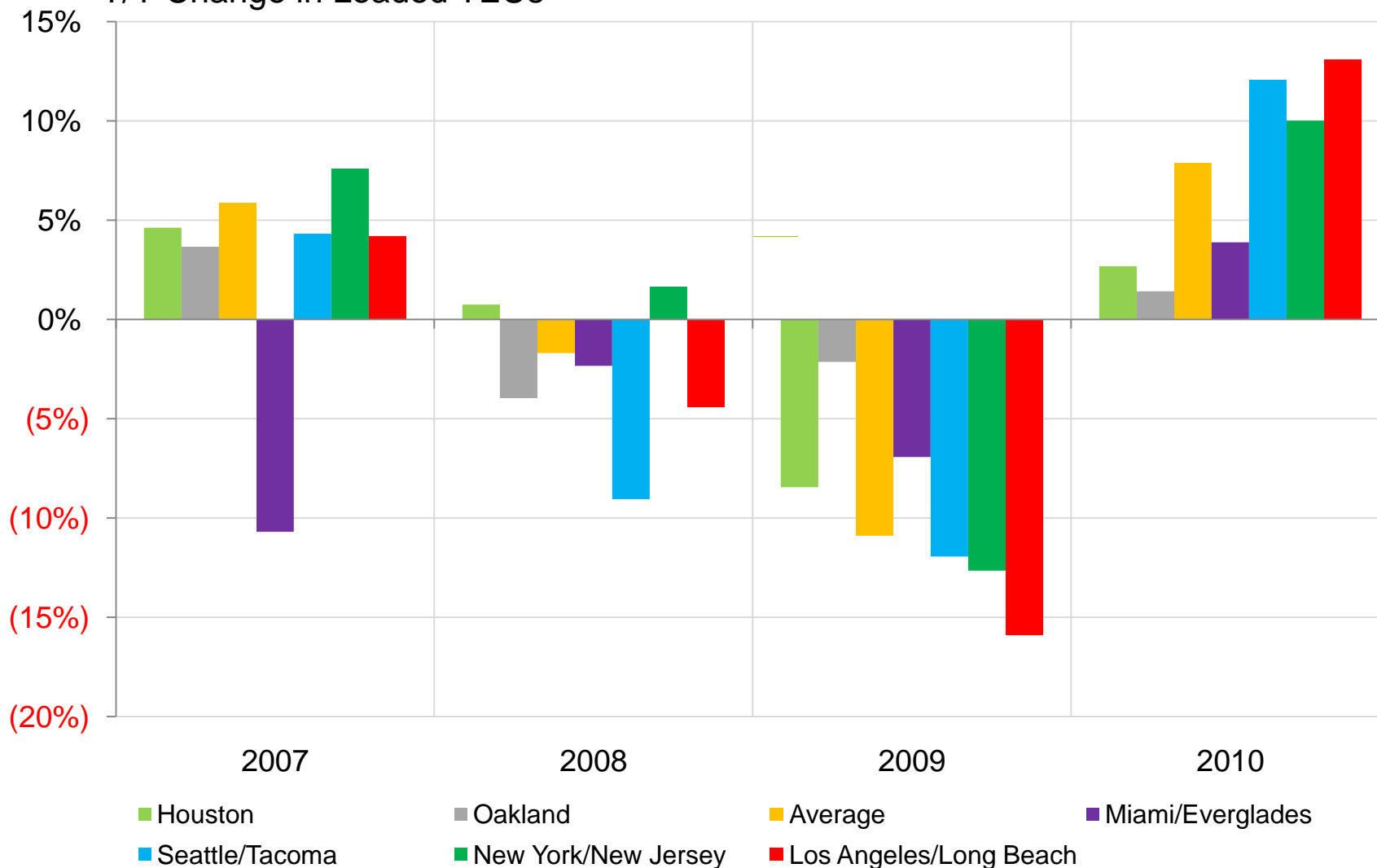
### Y/Y Change in Loaded TEUs\*

### Total Throughput (Millions Loaded TEUs)



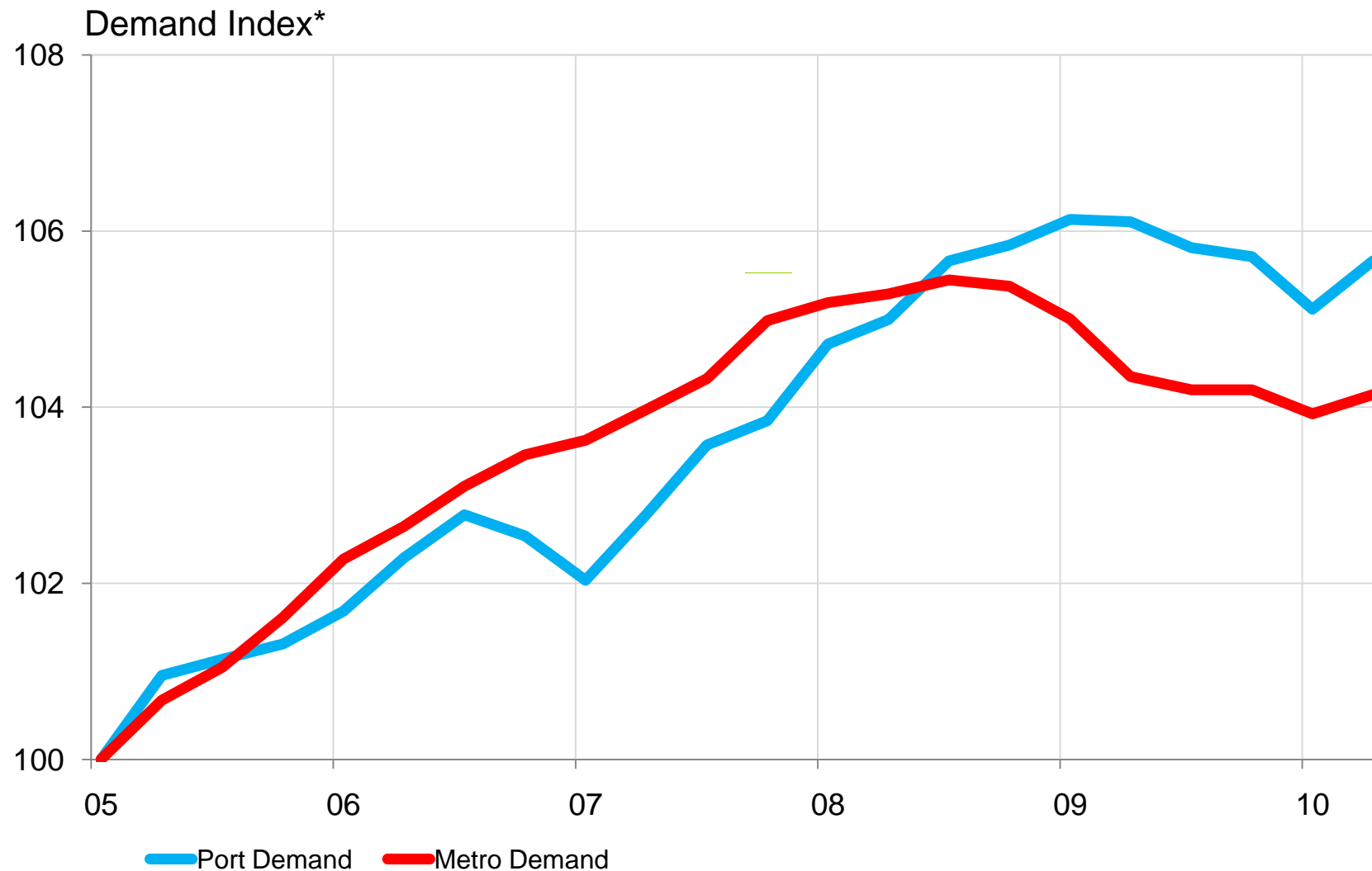
# A Rising Tide...

Y/Y Change in Loaded TEUs\*

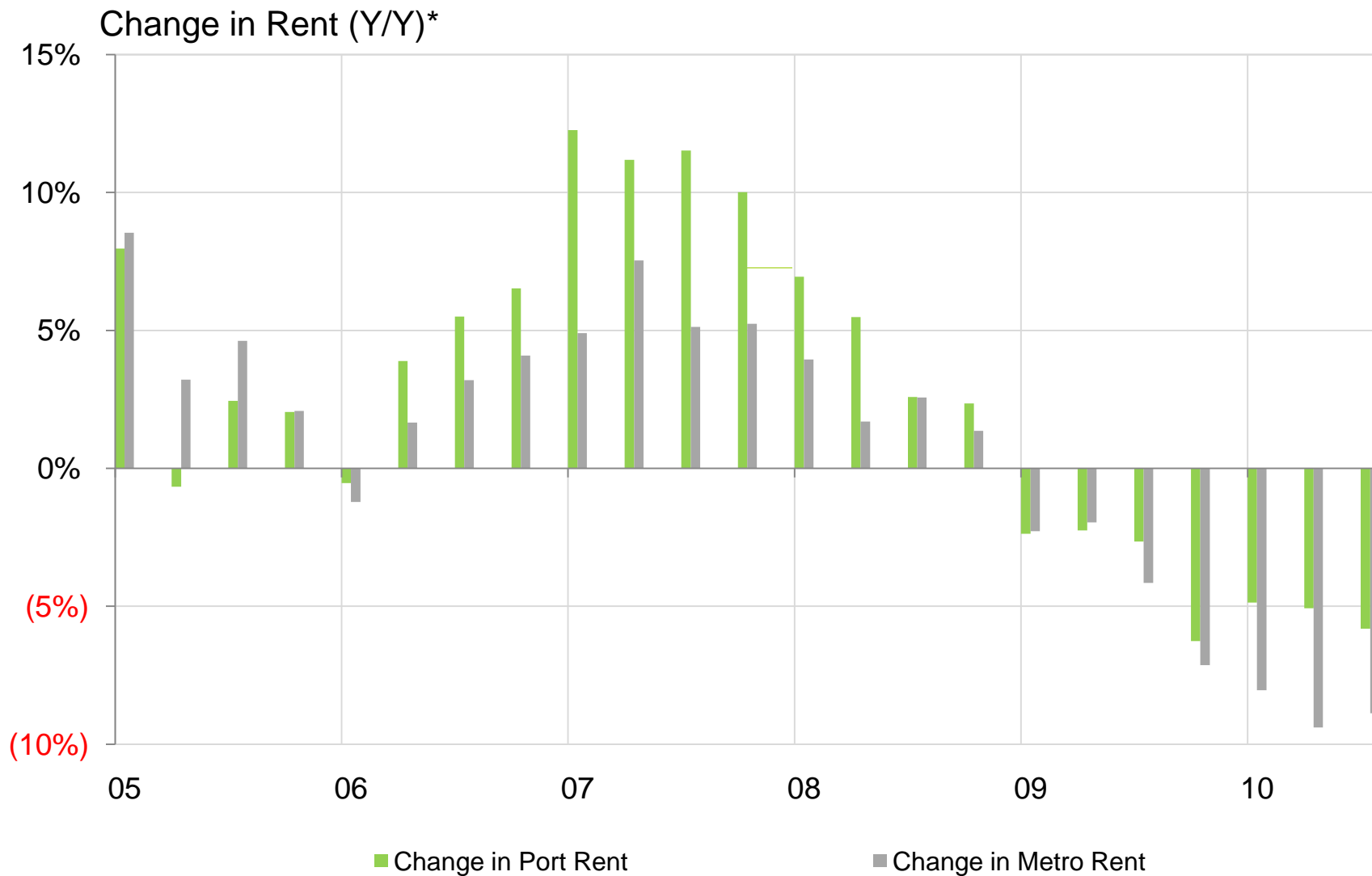




# A (Relative) Bastion Of Stability



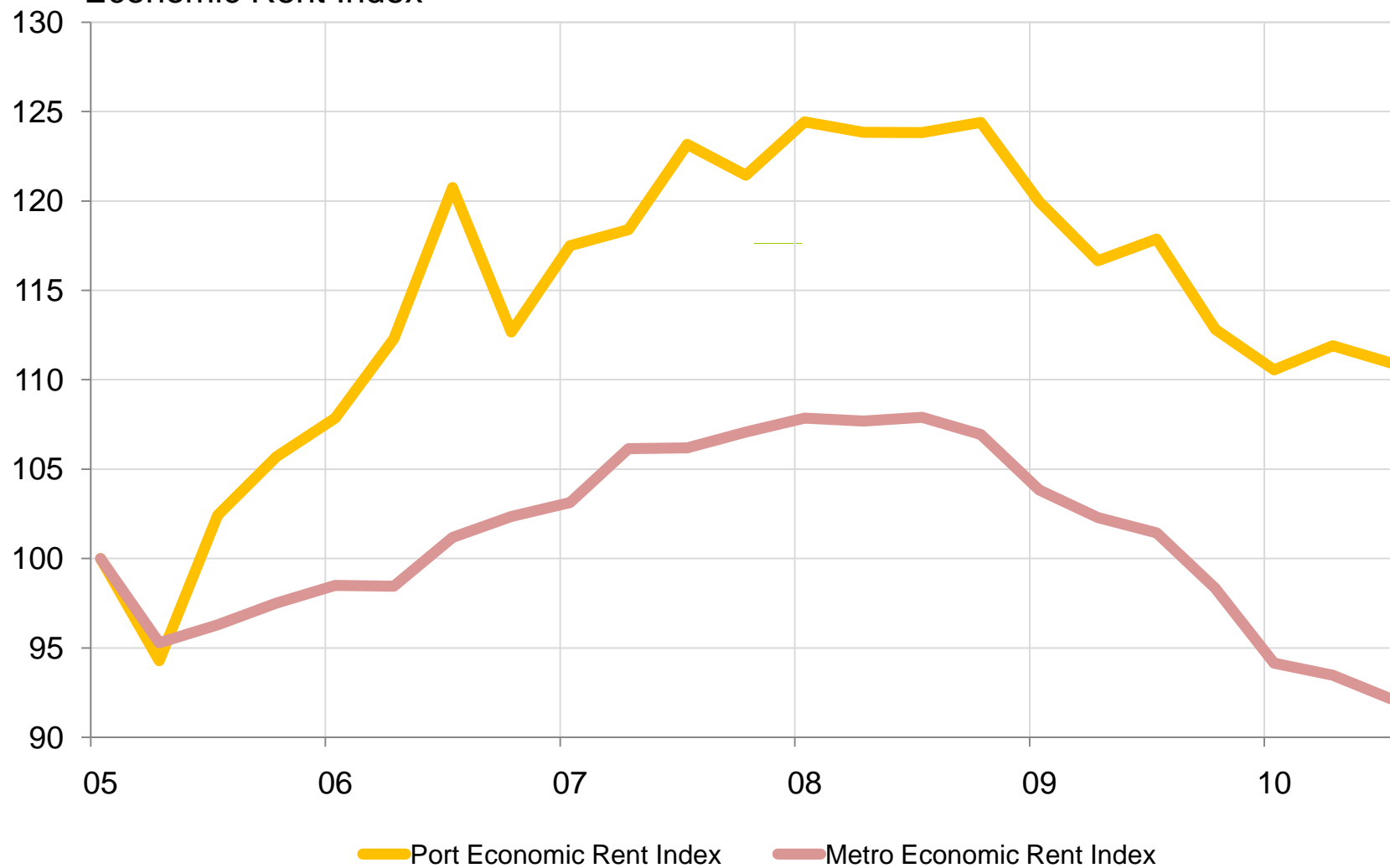
# Downward Stickiness





# All About Income

### Economic Rent Index\*

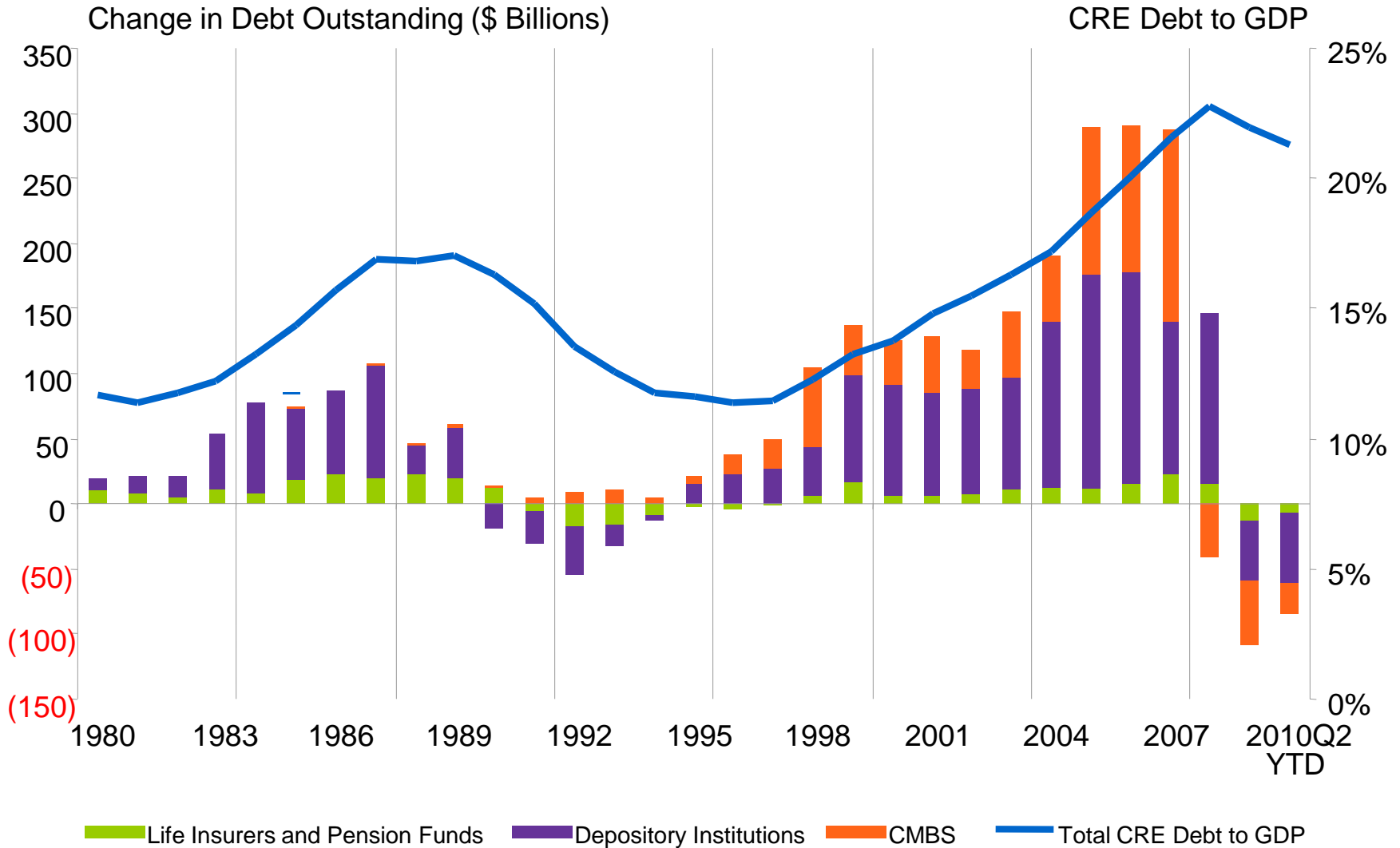


\*Ports of Houston, Los Angeles/Long Beach, Miami/Everglades, New York/New Jersey, Oakland, Seattle/Tacoma. Economic rent = occupancy X NNN rent.



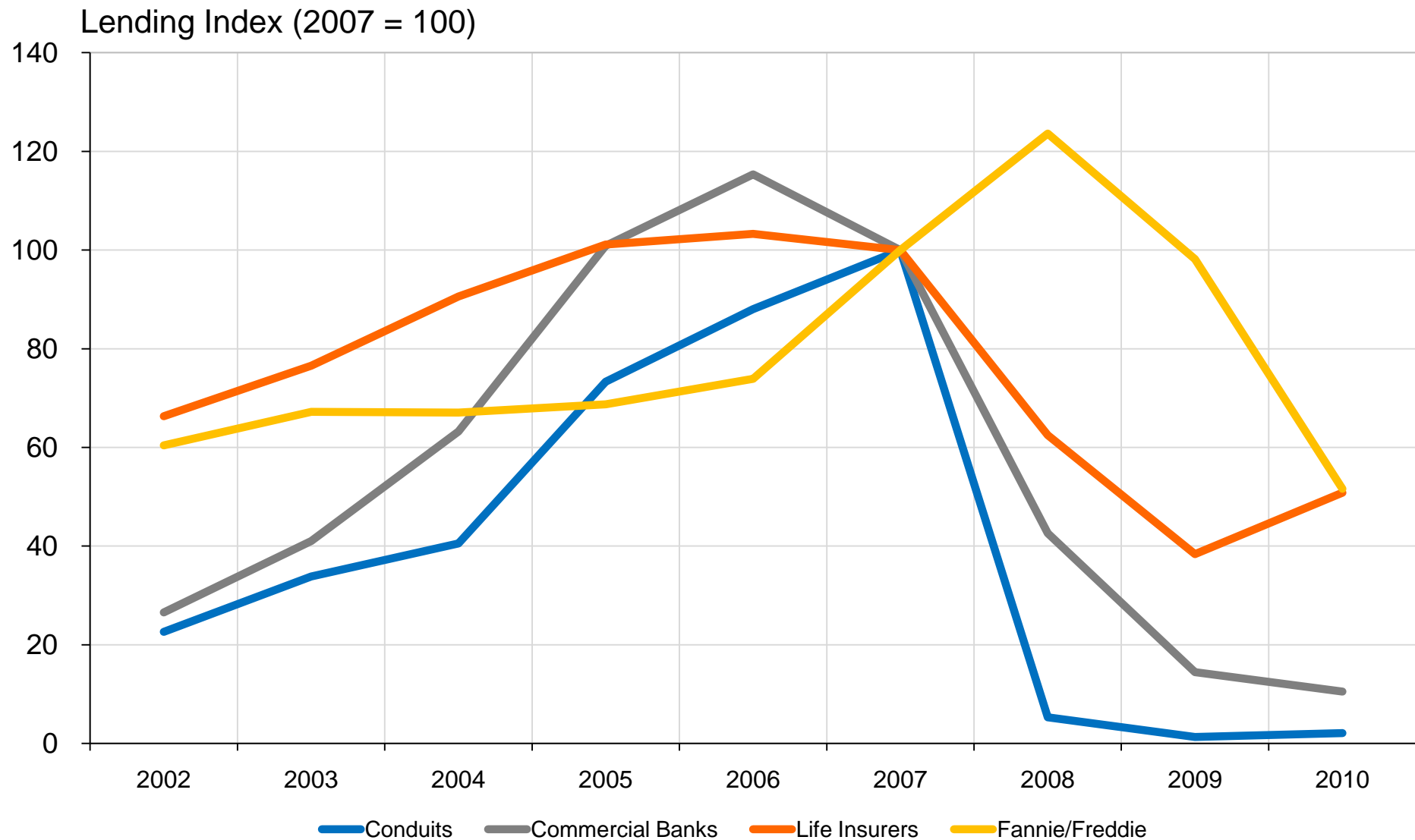
# Capital Markets

# Leverage is Beginning To Come Out of The System



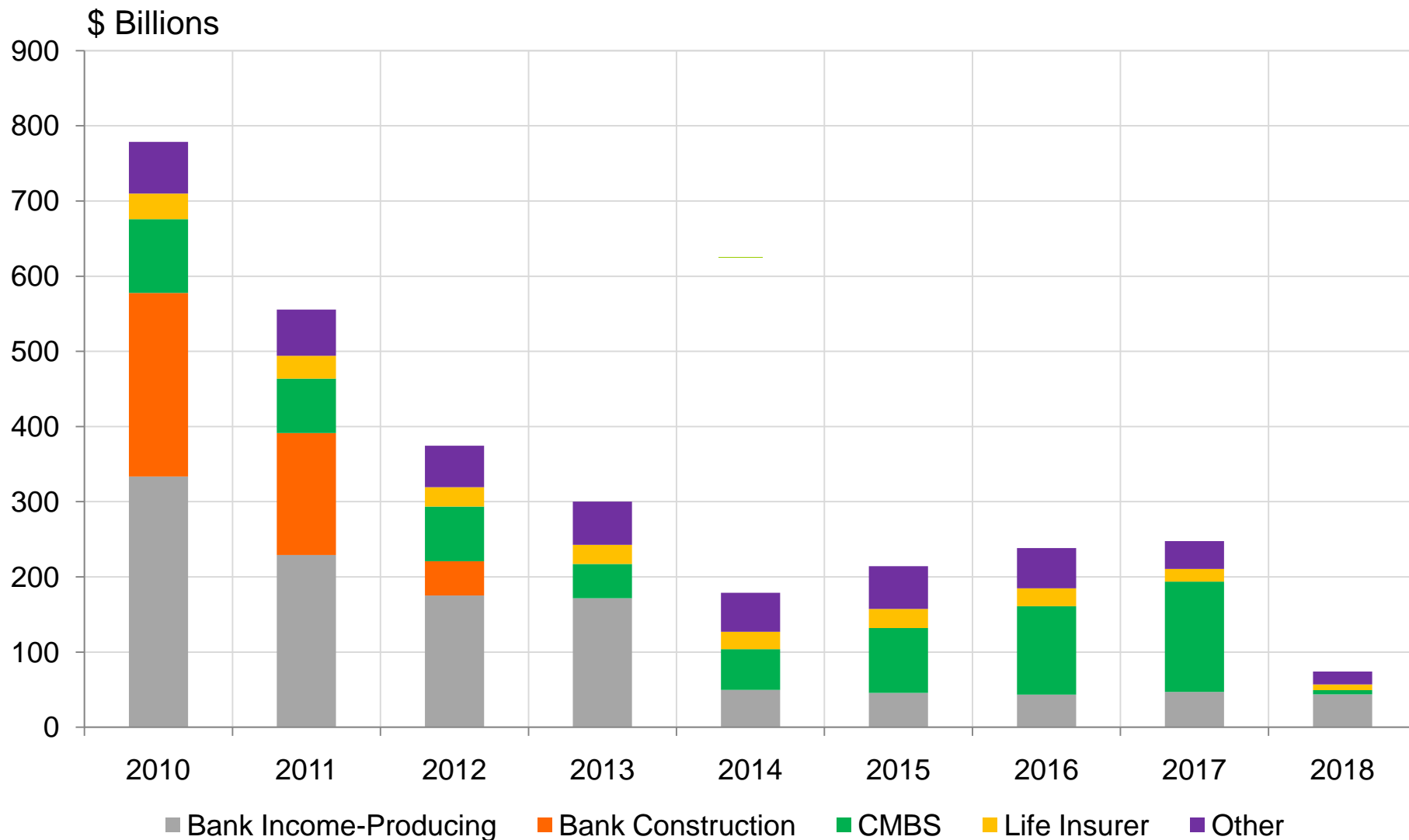


# Some Lenders Have Pulled Back More Than Others (CRE Lending Index By Source)

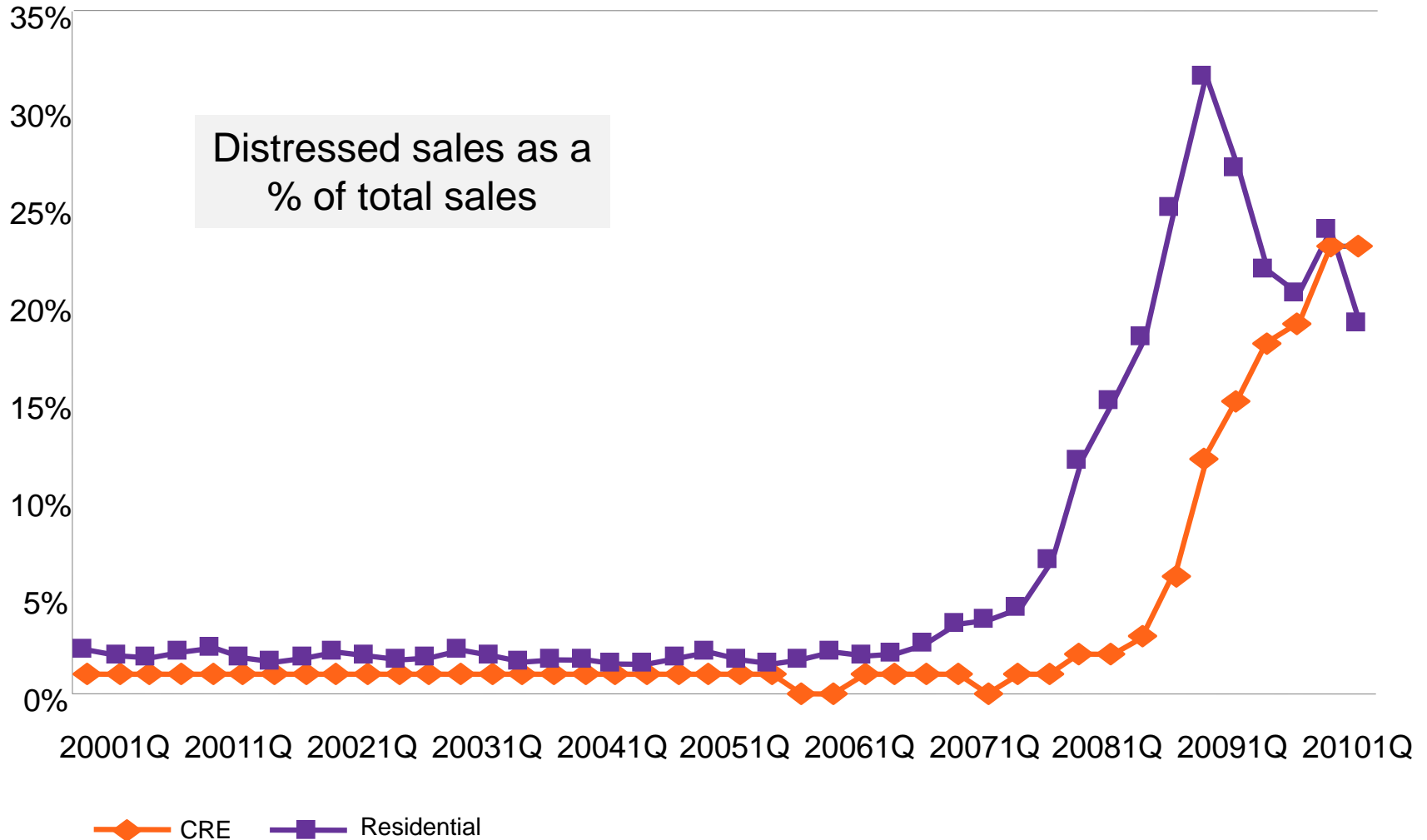




# Those Loans Didn't Go Away, They Just Moved To 2010 (For Now)

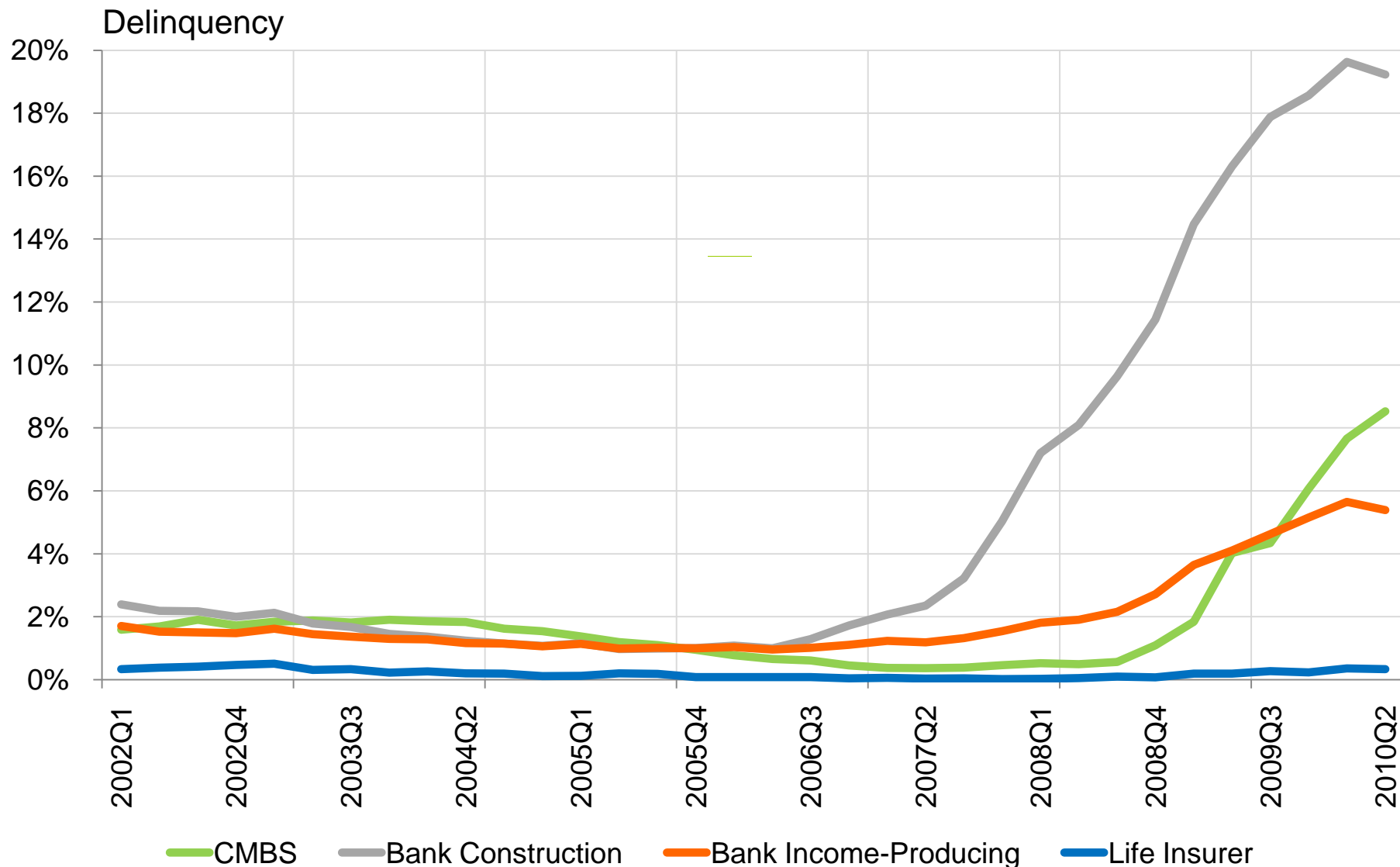


# Single-Family Distress Seems To Lead CRE Distress



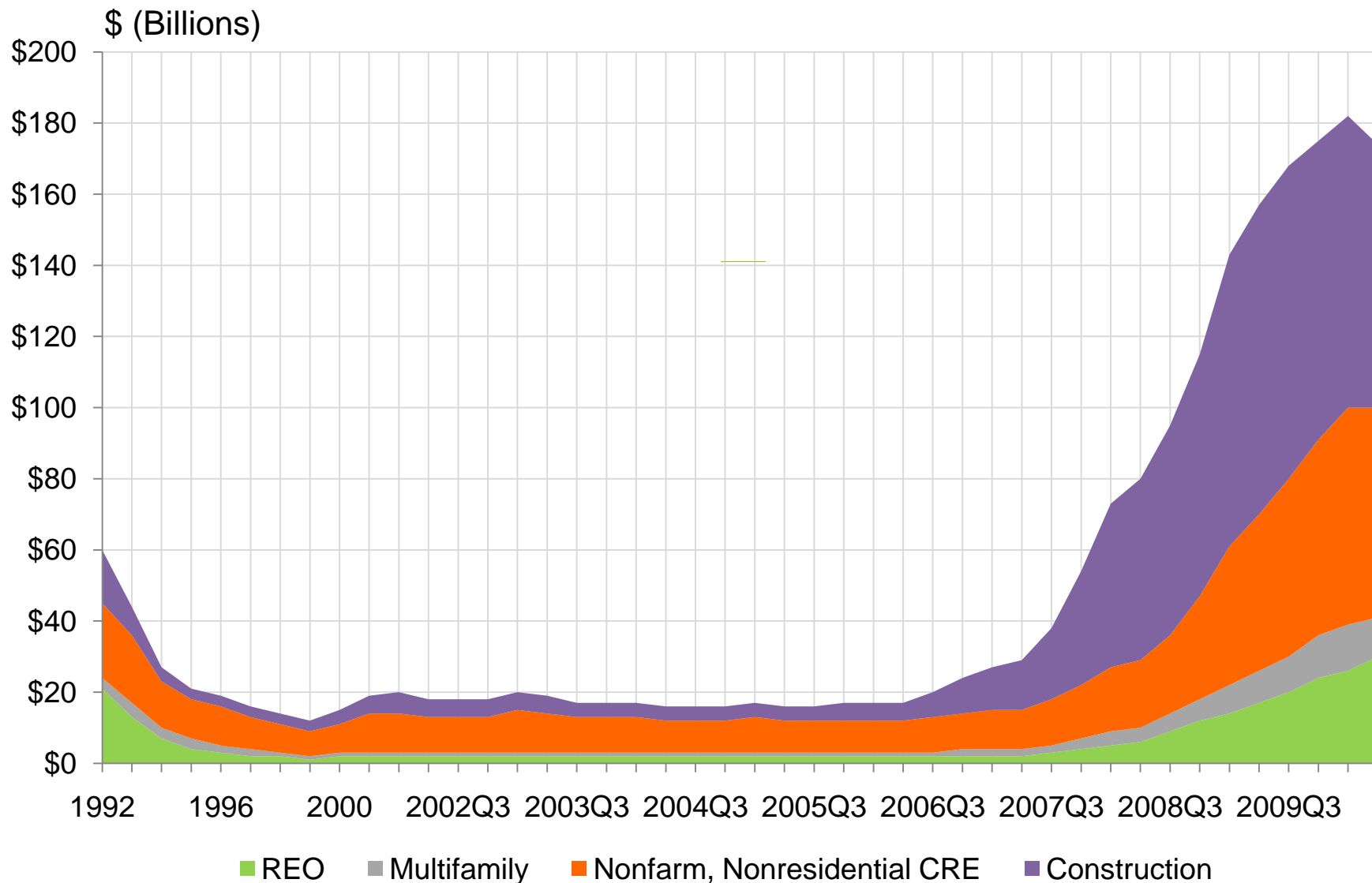


# Delinquencies Continue To Increase



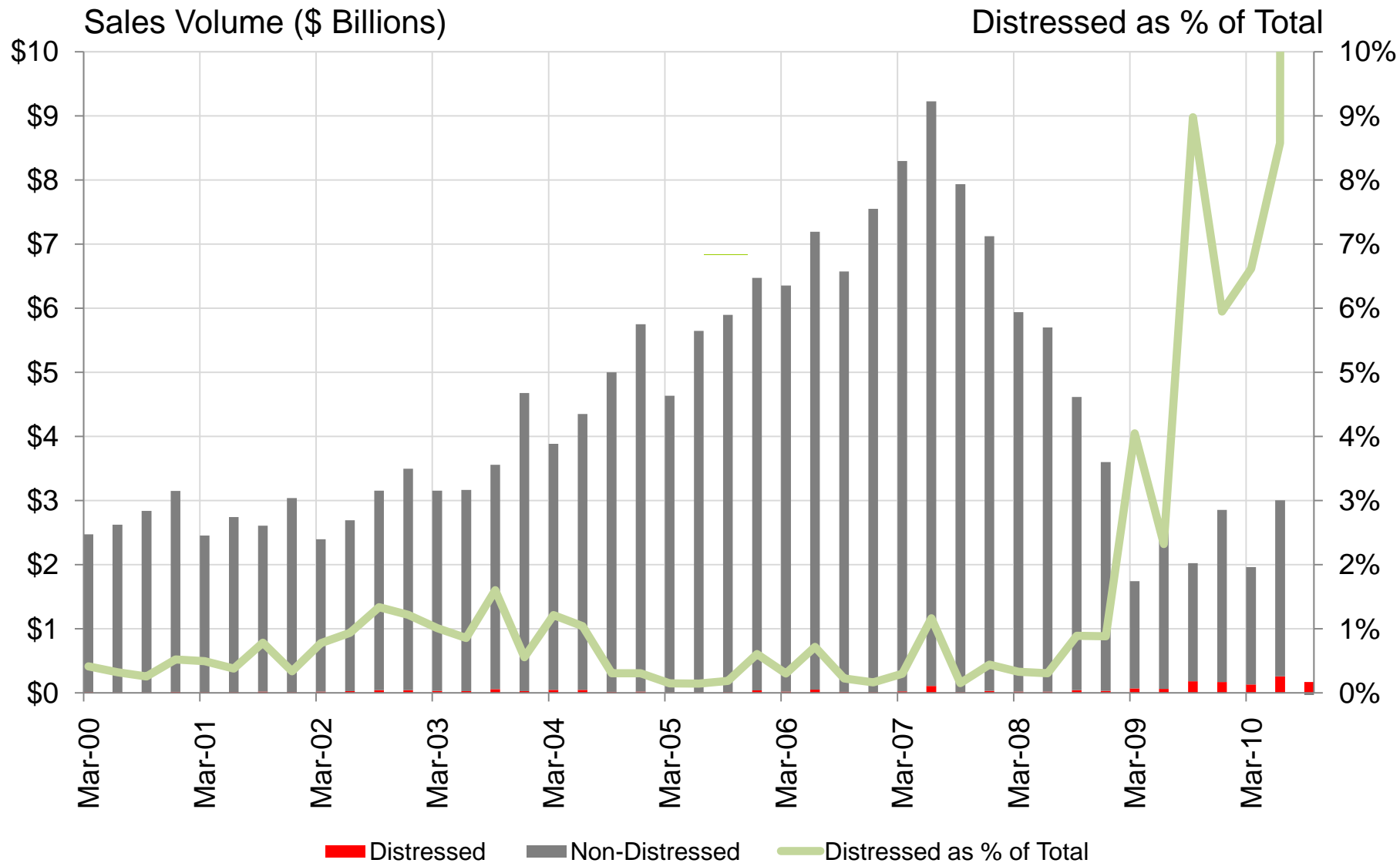


# A \$170 Billion Problem (Opportunity?)





# Distressed Warehouse Sales Volume In The PPR54

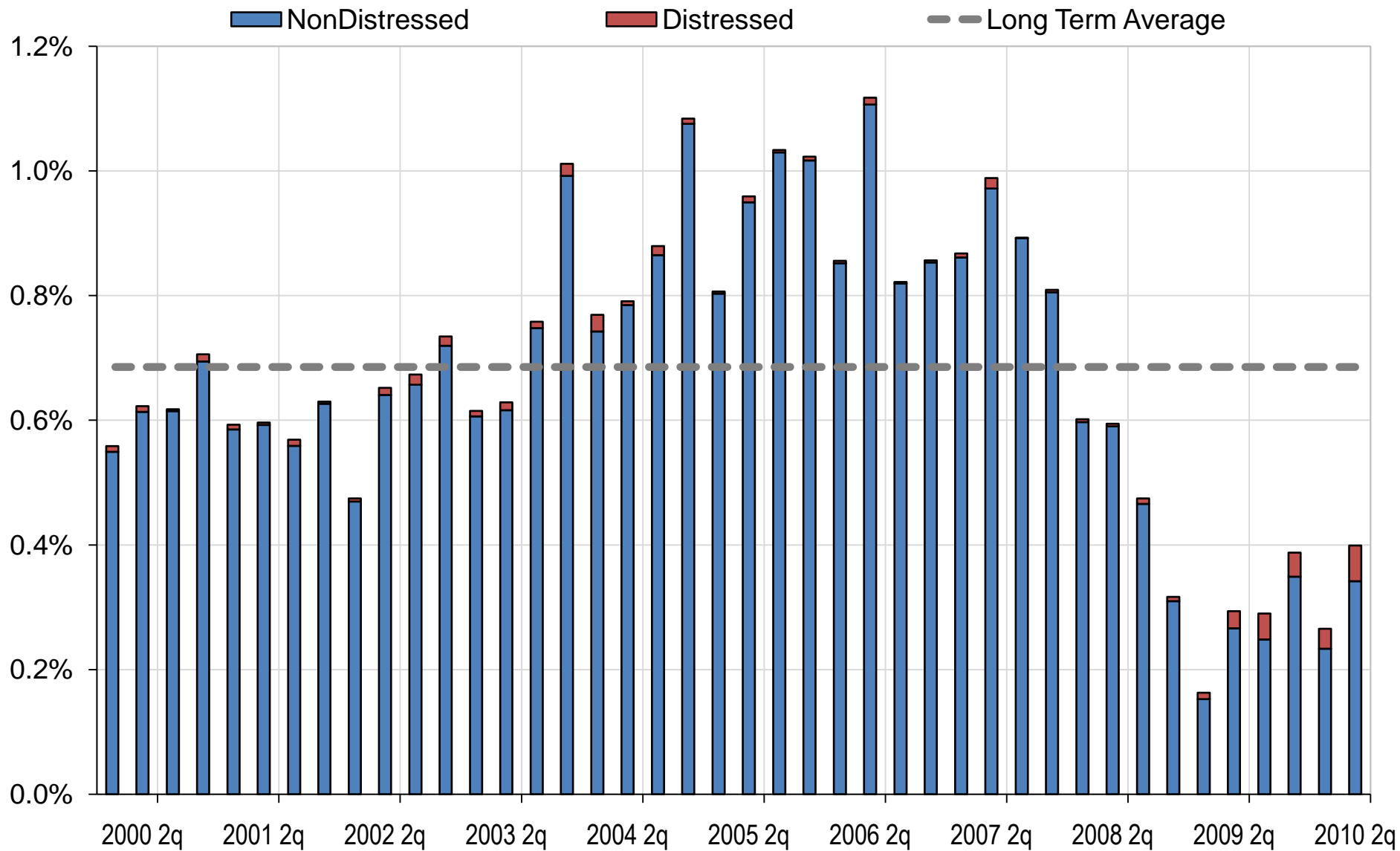




# Sales Market Review

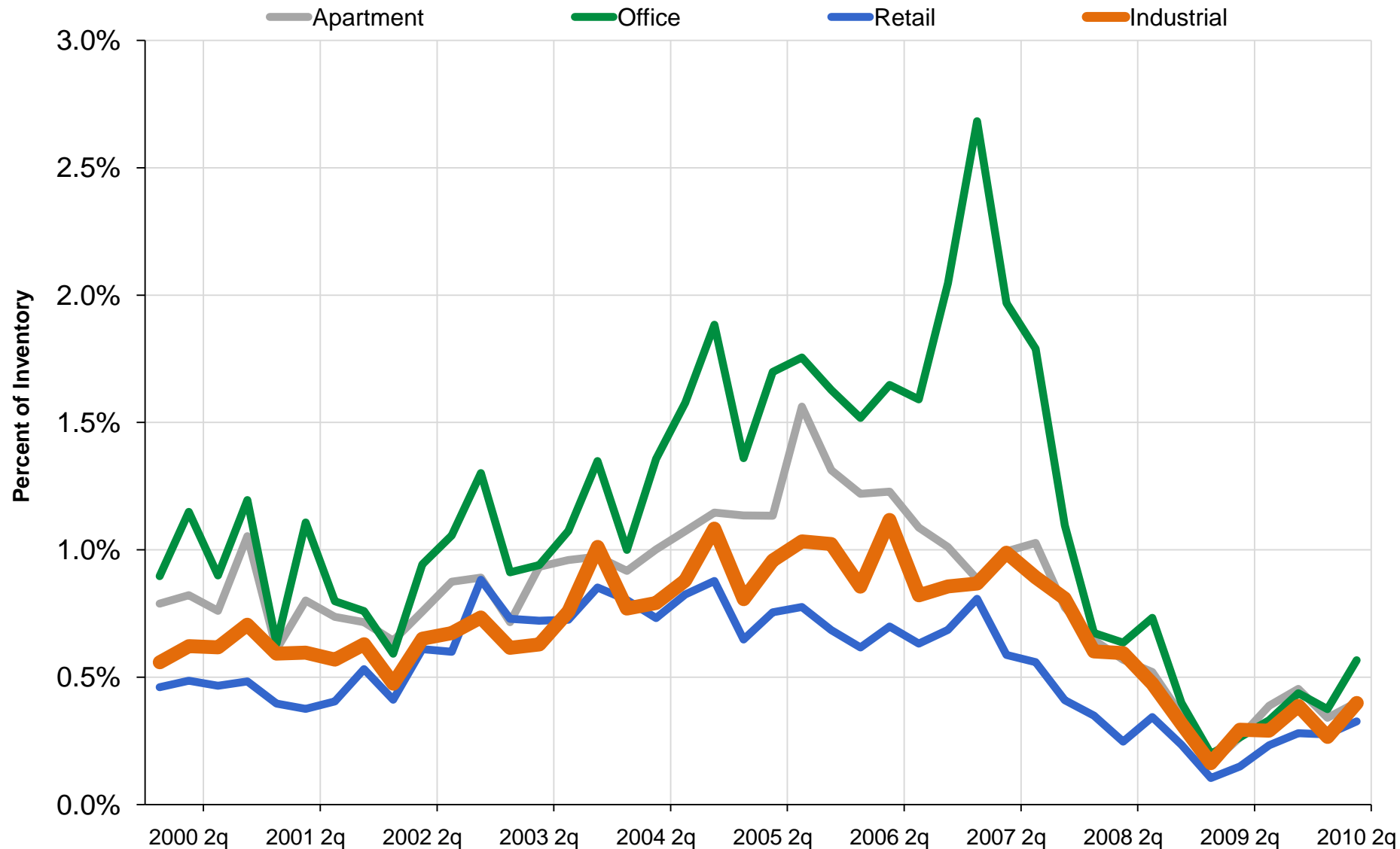


# Sales Transaction Square Footage as a Percent of Total Market Size



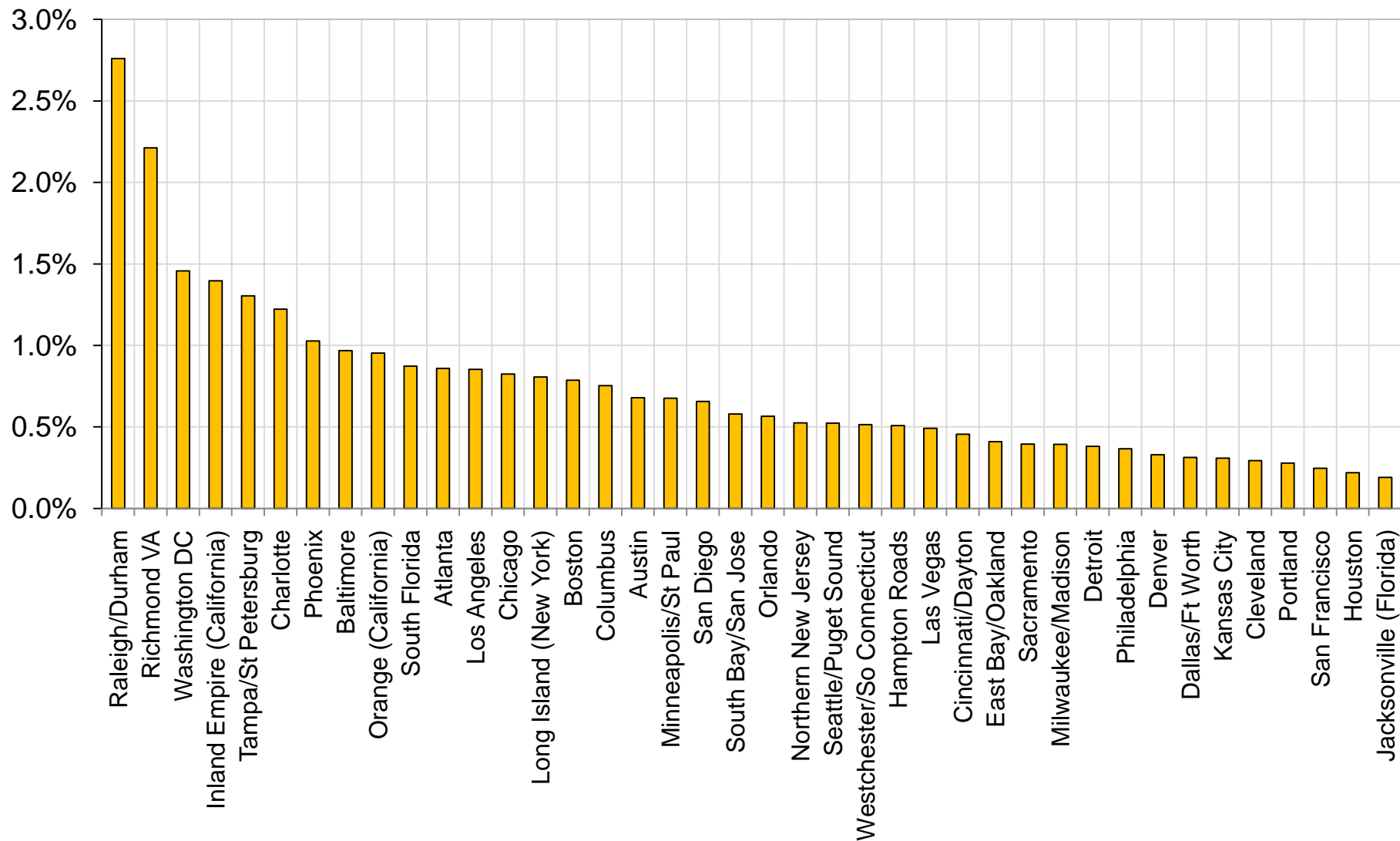


# Sales Transaction Square Footage as a Percent of Total Market Size

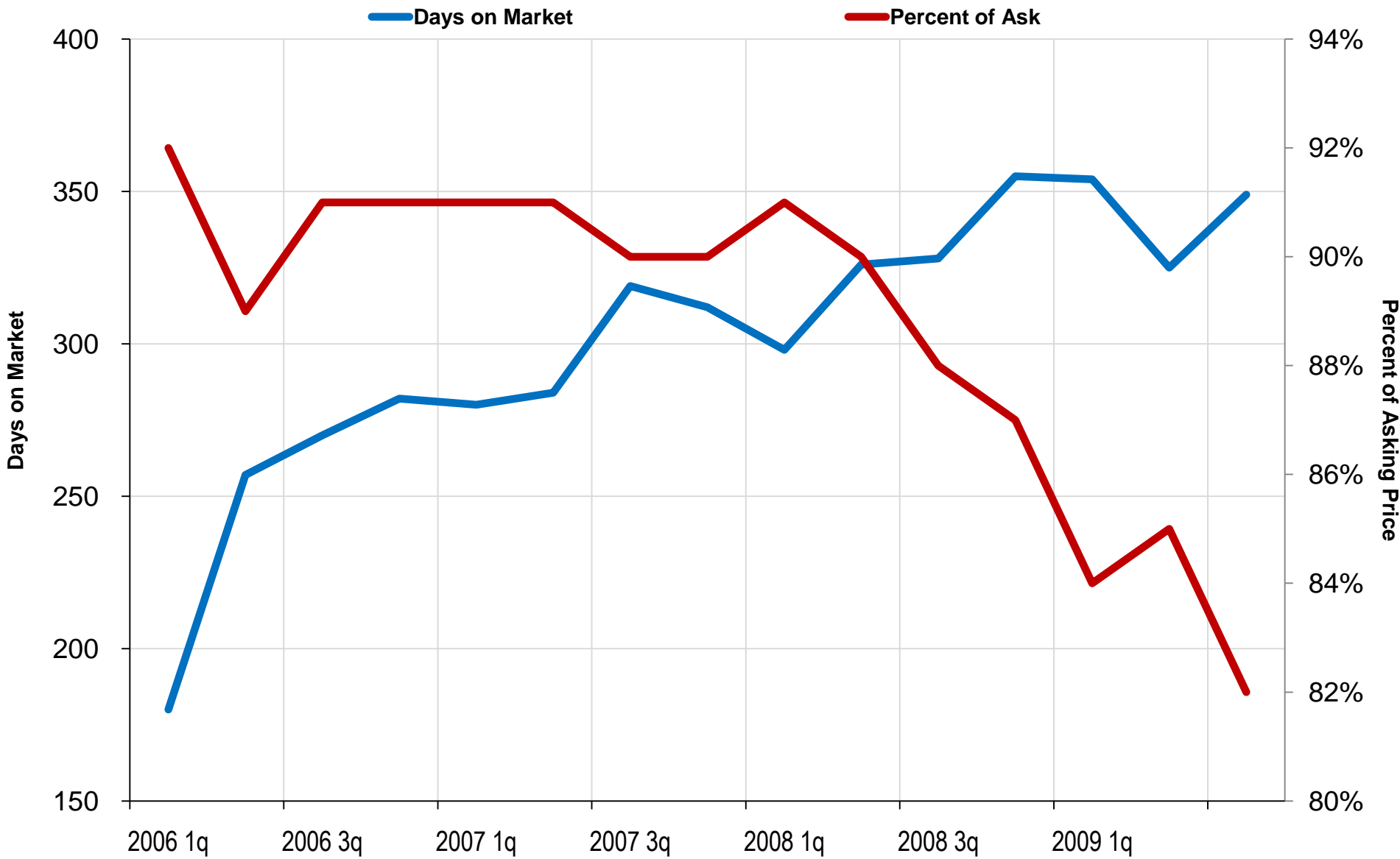




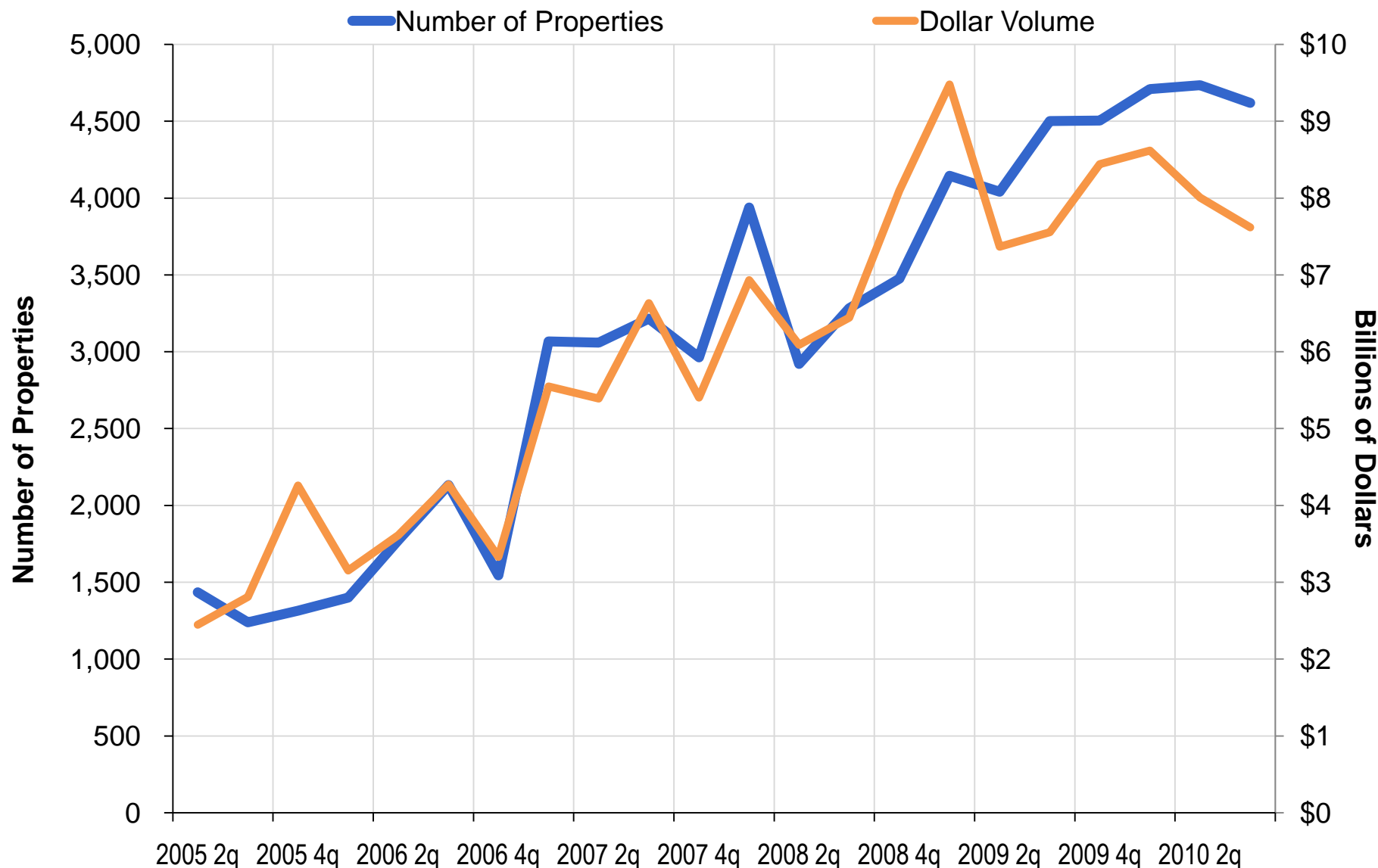
# 2010 Sales Square Footage as a Percent of Total Market Size



# Days on Market vs. Selling Price as a Percent of Asking Price



# Sales Withdrawn From The Market

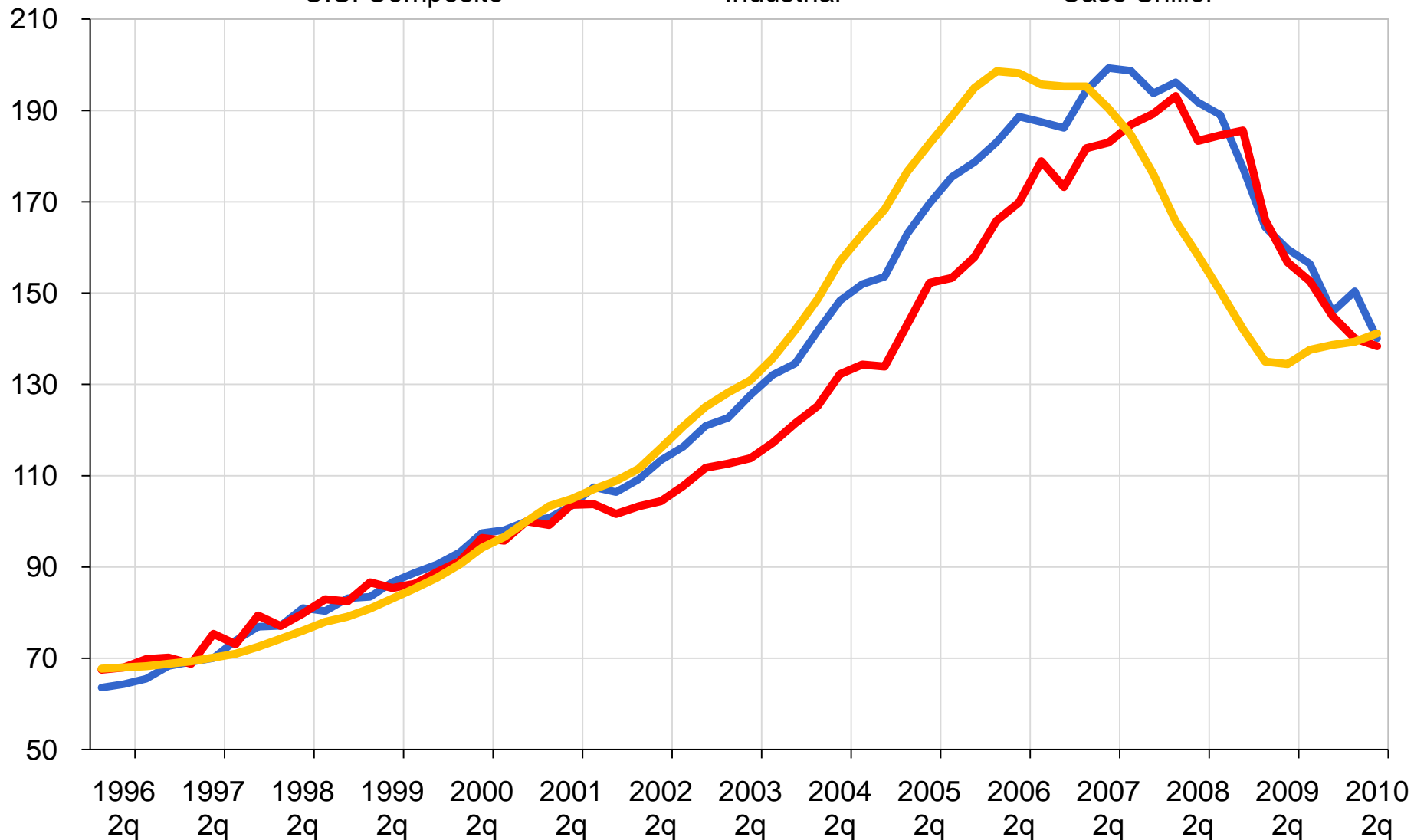


# CoStar Repeat Sales Index

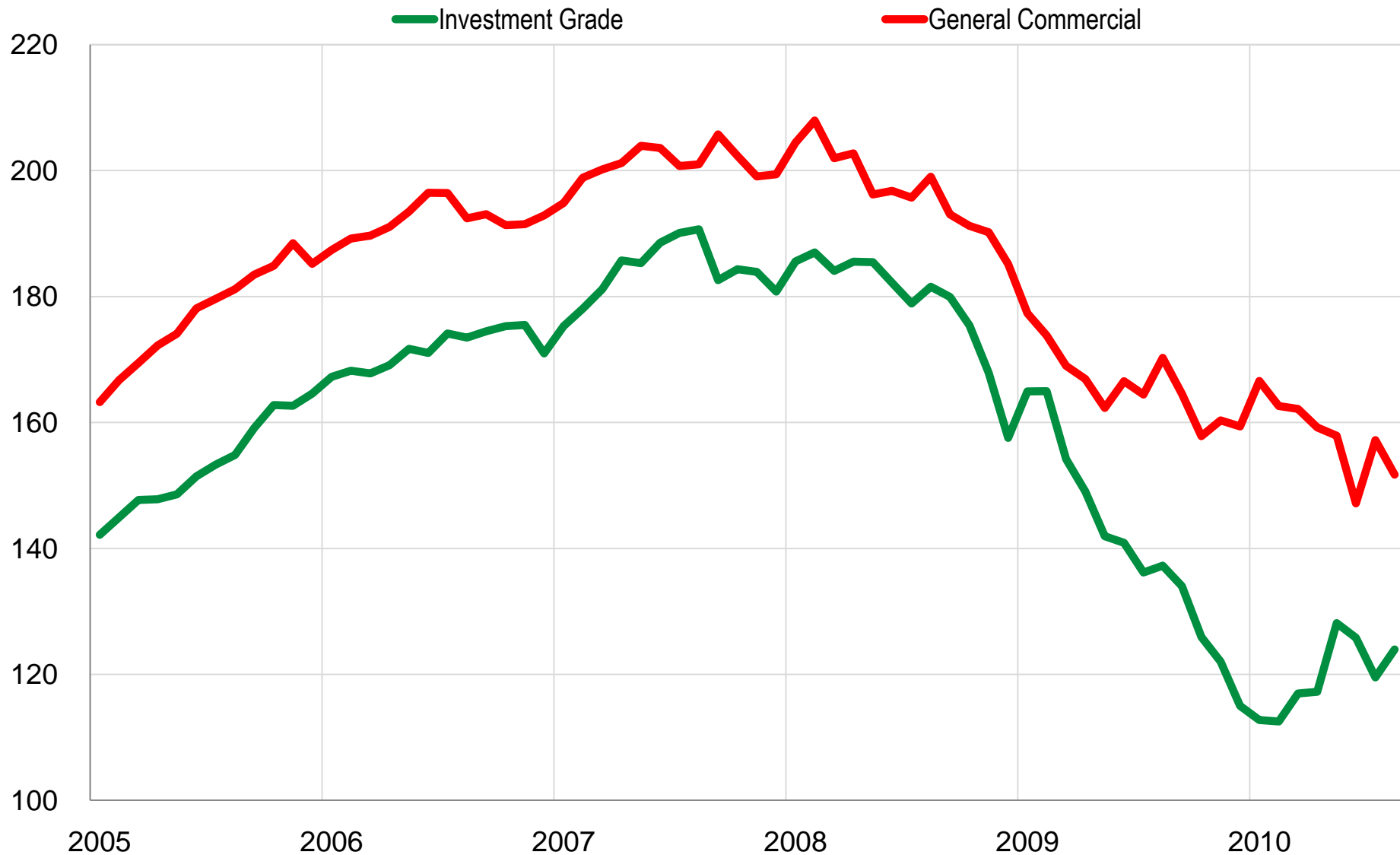
For more, visit [www.costar.com/ccrsi](http://www.costar.com/ccrsi)



— U.S. Composite      — Industrial      — Case Shiller

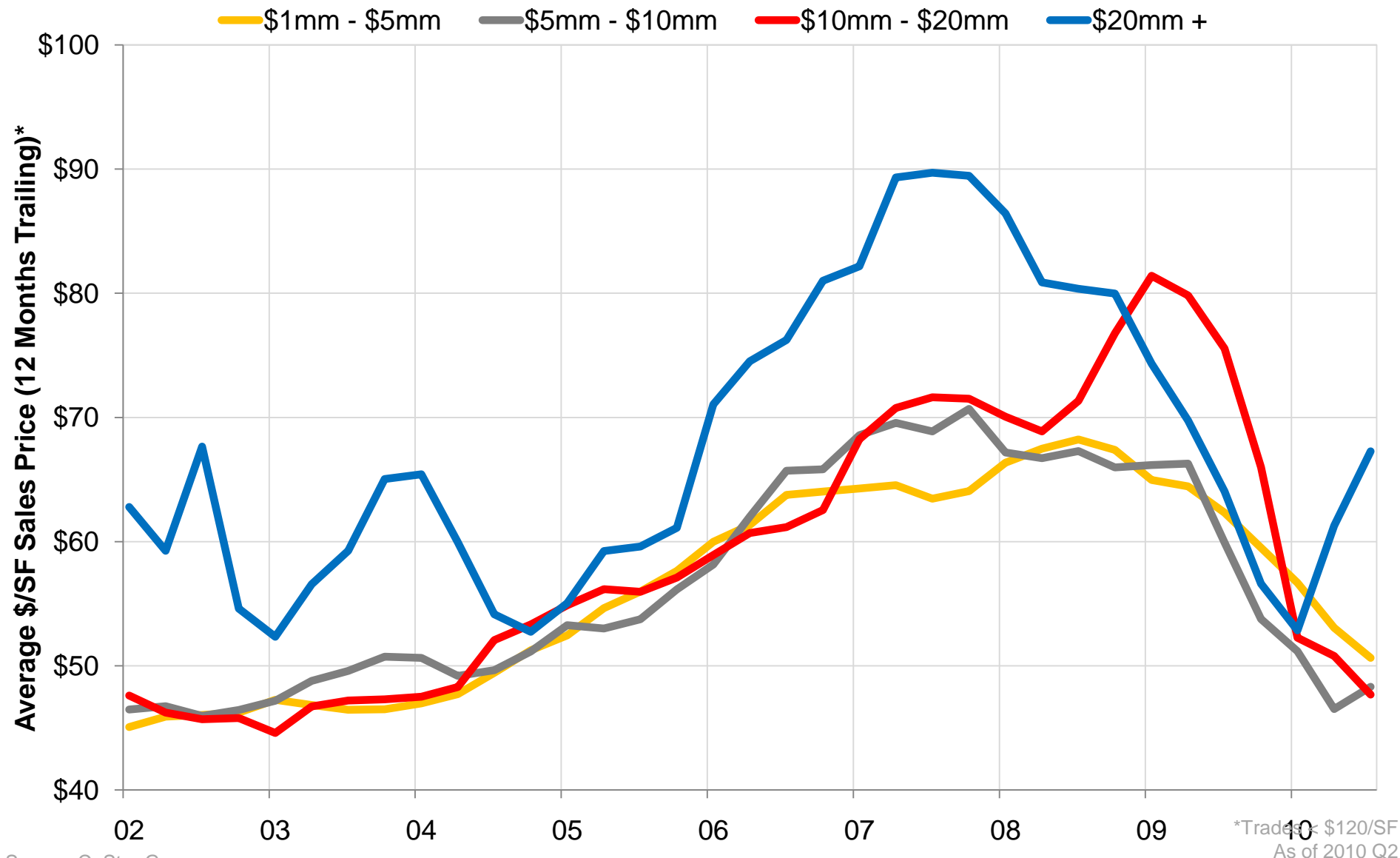


# And Larger Buildings Are Seeing Price Appreciation





# Prices/SF By Deal Size



\*Trades < \$120/SF  
As of 2010 Q2

# Top Industrial Sales Third Quarter 2010



## Portfolio of 7 Telecom Properties in Arizona, California, Virginia

**Date:** 7/15/2010  
**Price:** \$725 Million  
**Price/SF:** \$846  
**Cap Rate:** 10.01%  
**Buyer:** Digital Realty Trust  
**Seller:** Rockwood Capital



## Portfolio of 6 Properties in Georgia, Pennsylvania, Ohio, Illinois, Texas

**Date:** 8/17/2010  
**Price:** \$172 Million  
**Price/SF:** \$37  
**Cap Rate:** 8.12%  
**Buyer:** FIG / Cardinal Industrial  
**Seller:** Dividend Capital



## Portfolio of 4 Properties in East Bay / Oakland Market

**Date:** 9/1/2010  
**Price:** \$60 Million  
**Price/SF:** \$83  
**Cap Rate:** 6.80%  
**Buyer:** Industrial Income Trust  
**Seller:** SARES\*REGIS Group

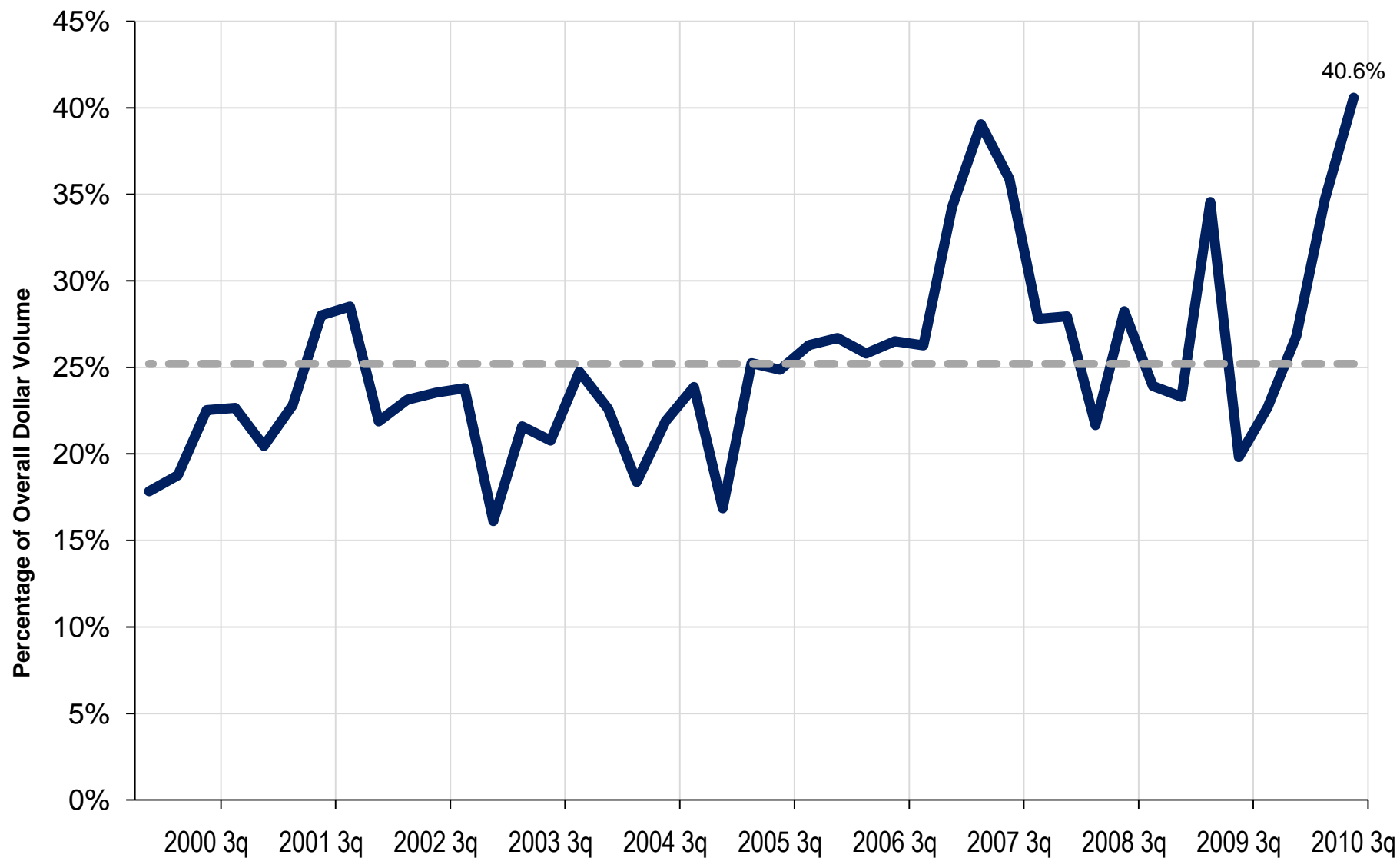


## Portfolio of 5 Properties in Miami

**Date:** 8/13/2010  
**Price:** \$66.75 Million  
**Price/SF:** \$76  
**Cap Rate:** 5.92%  
**Buyer:** AMB Property Corporation  
**Seller:** TA Associates Realty

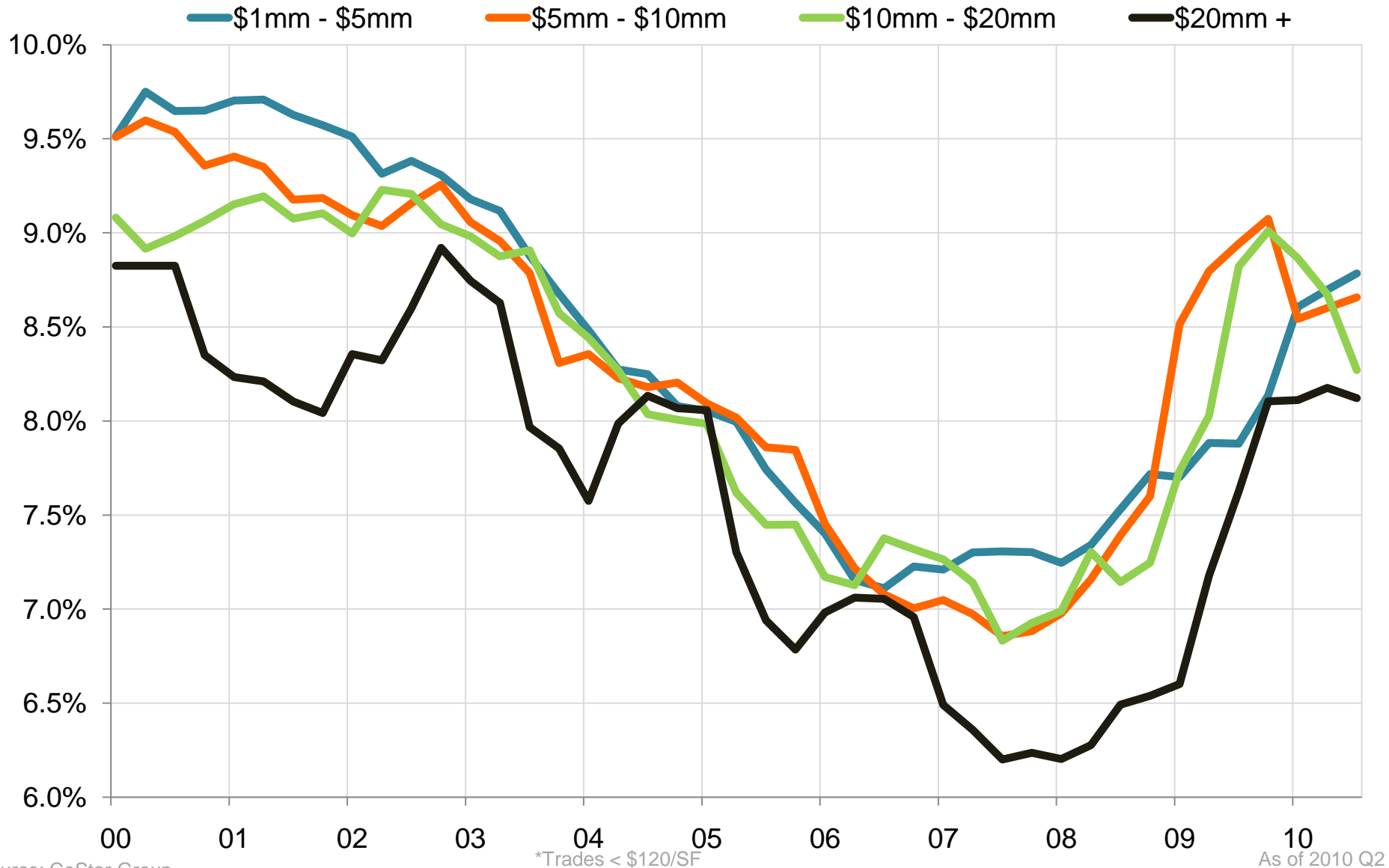


# Portfolio Sales Volume as % of Total Volume



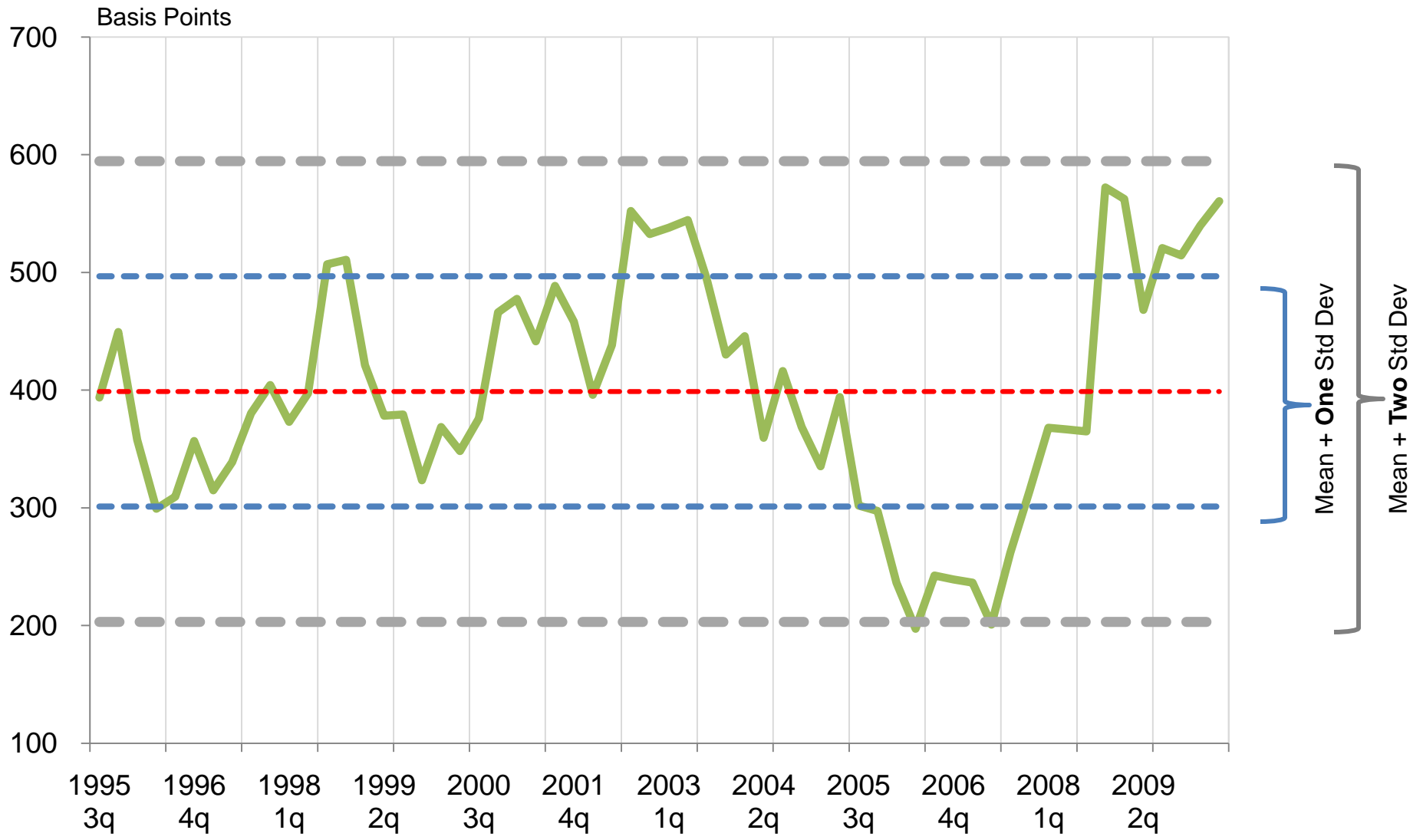


# Cap Rates by Price Range



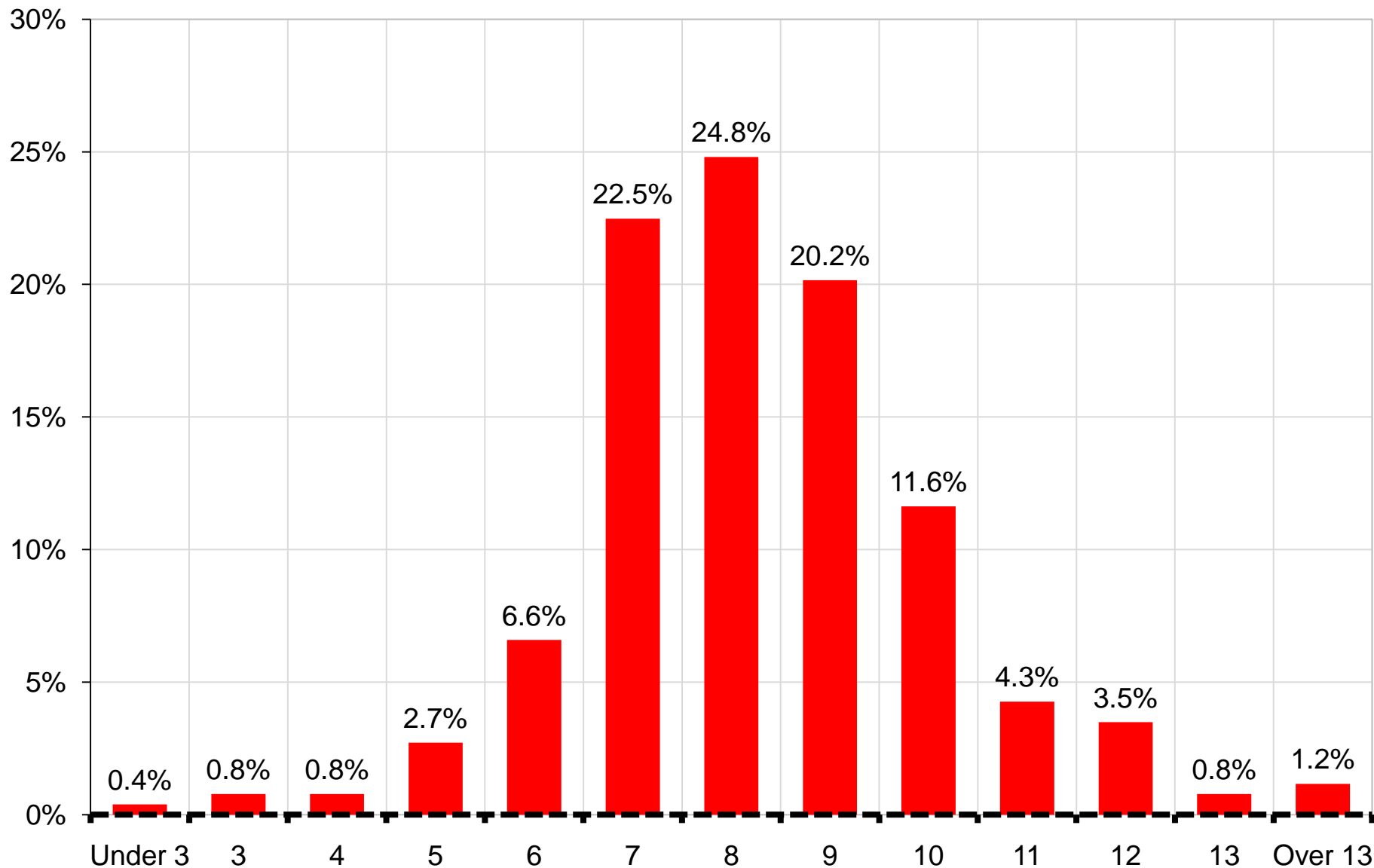


# Cap Rate Spread High By Historical Standards



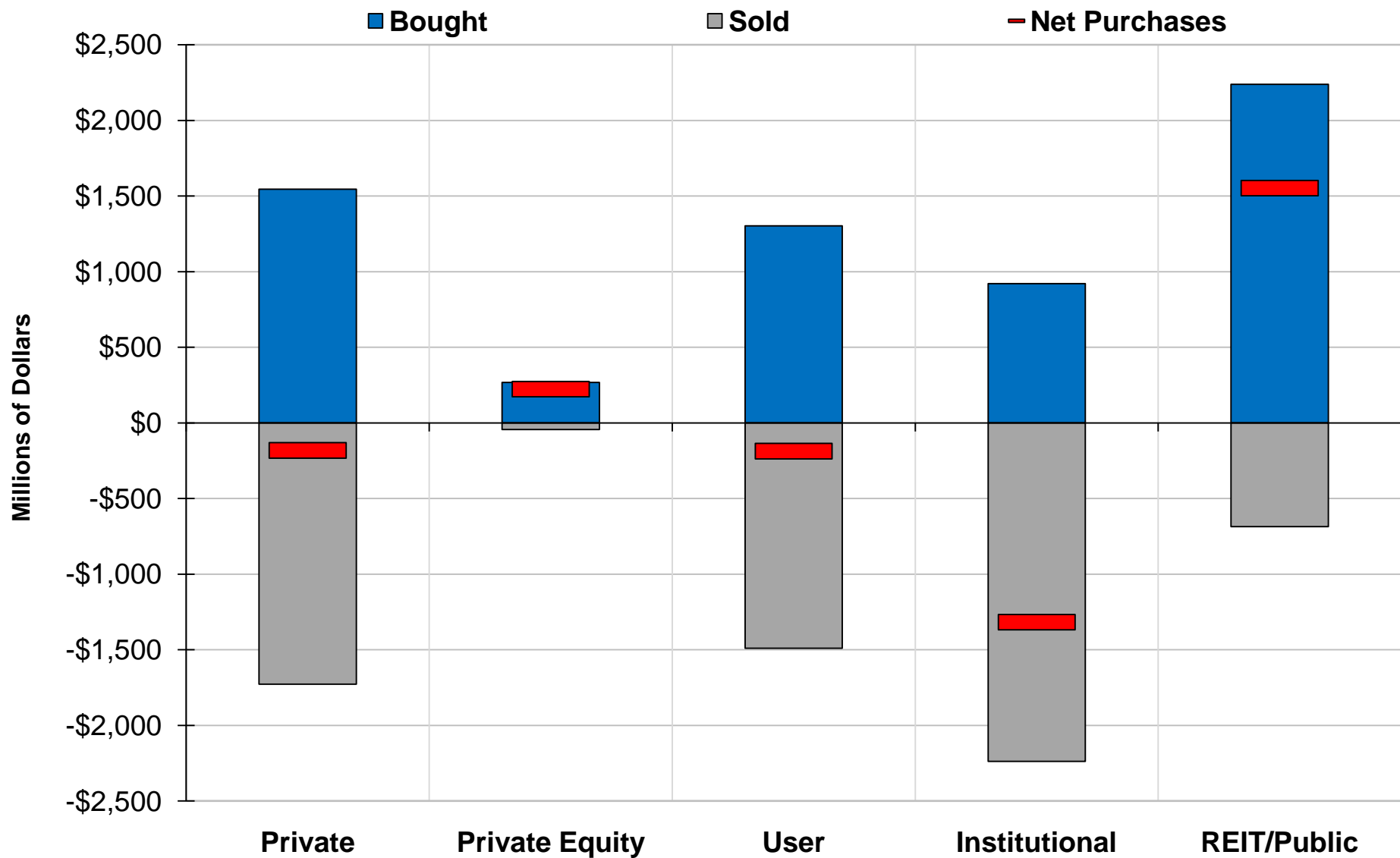


# Distribution of Cap Rates on Sales in 2010





# Sales of Industrial Properties in 2010 By Investor Type

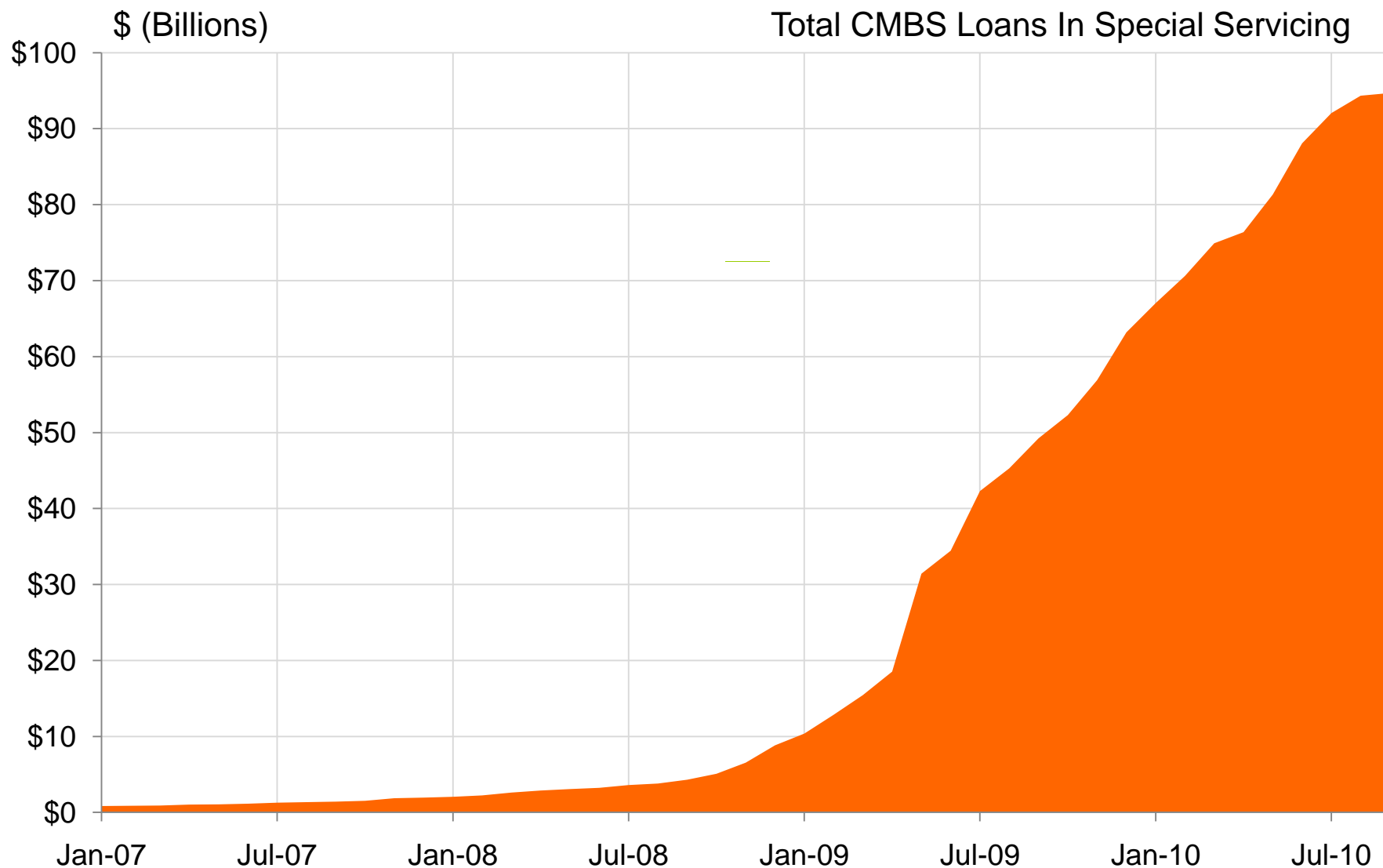




# DANGER ZONE

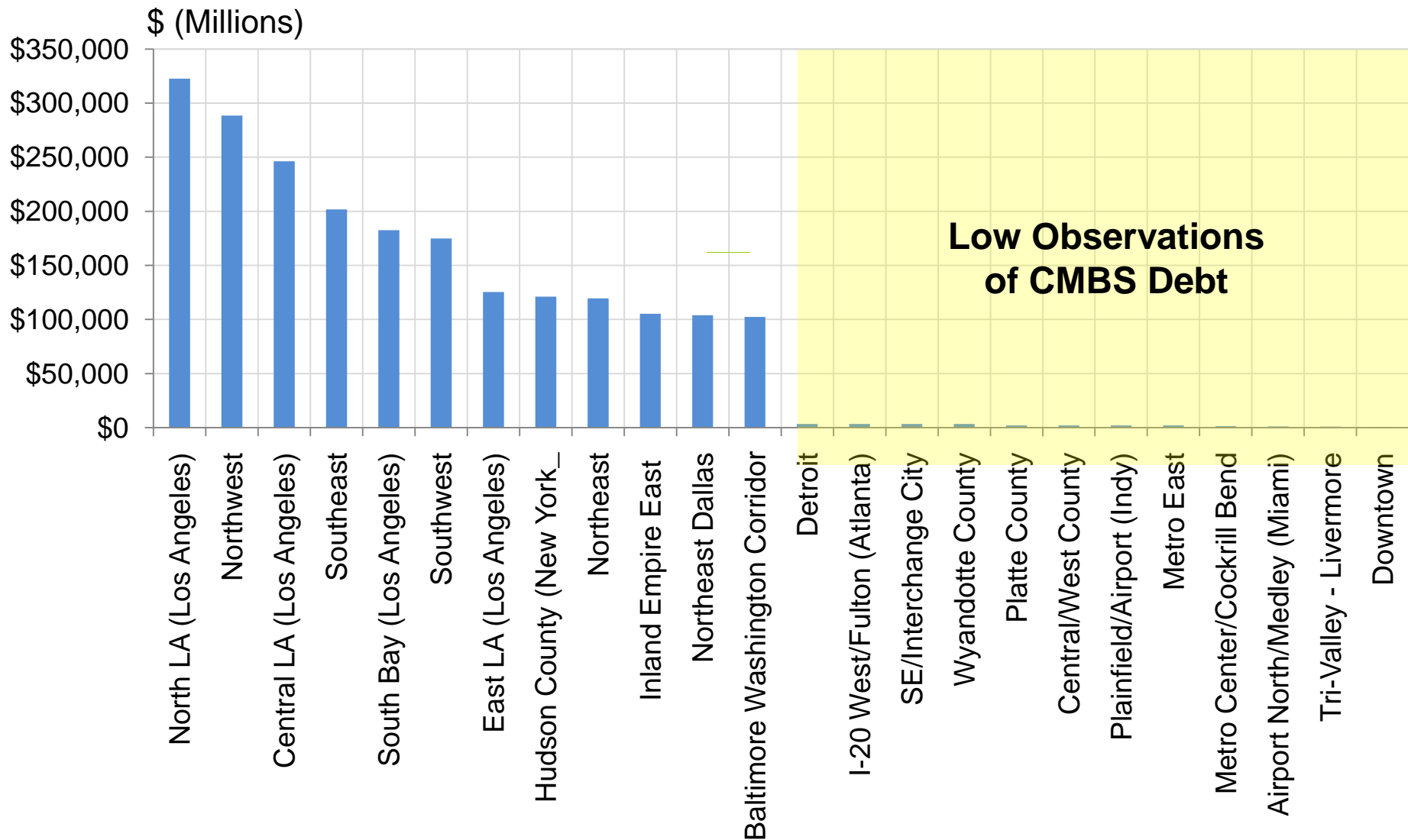


# No Signs of Slowing Down





# Beware of New Owners With Sharp Pencils



**Low Observations  
of CMBS Debt**

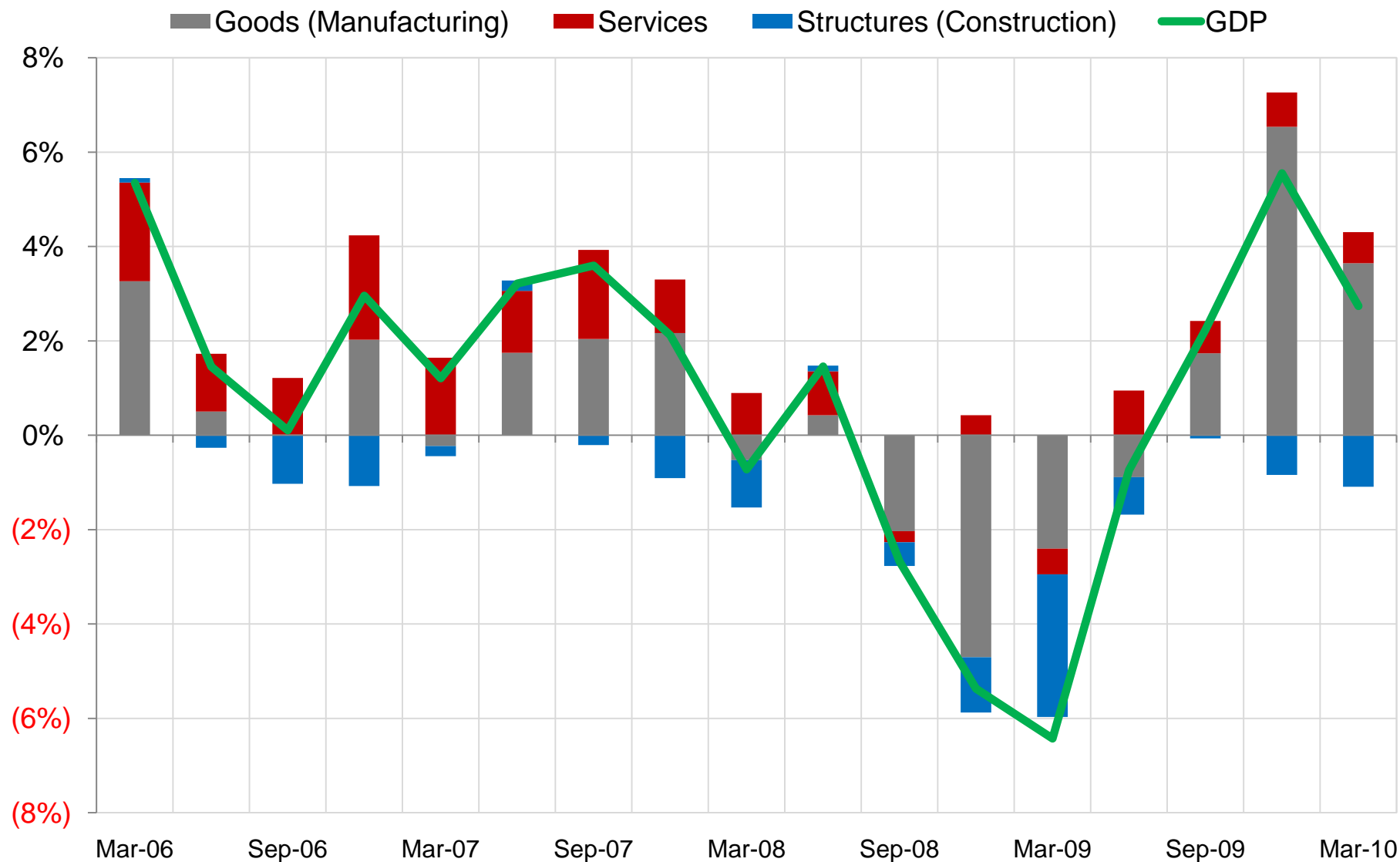


**Thank You**



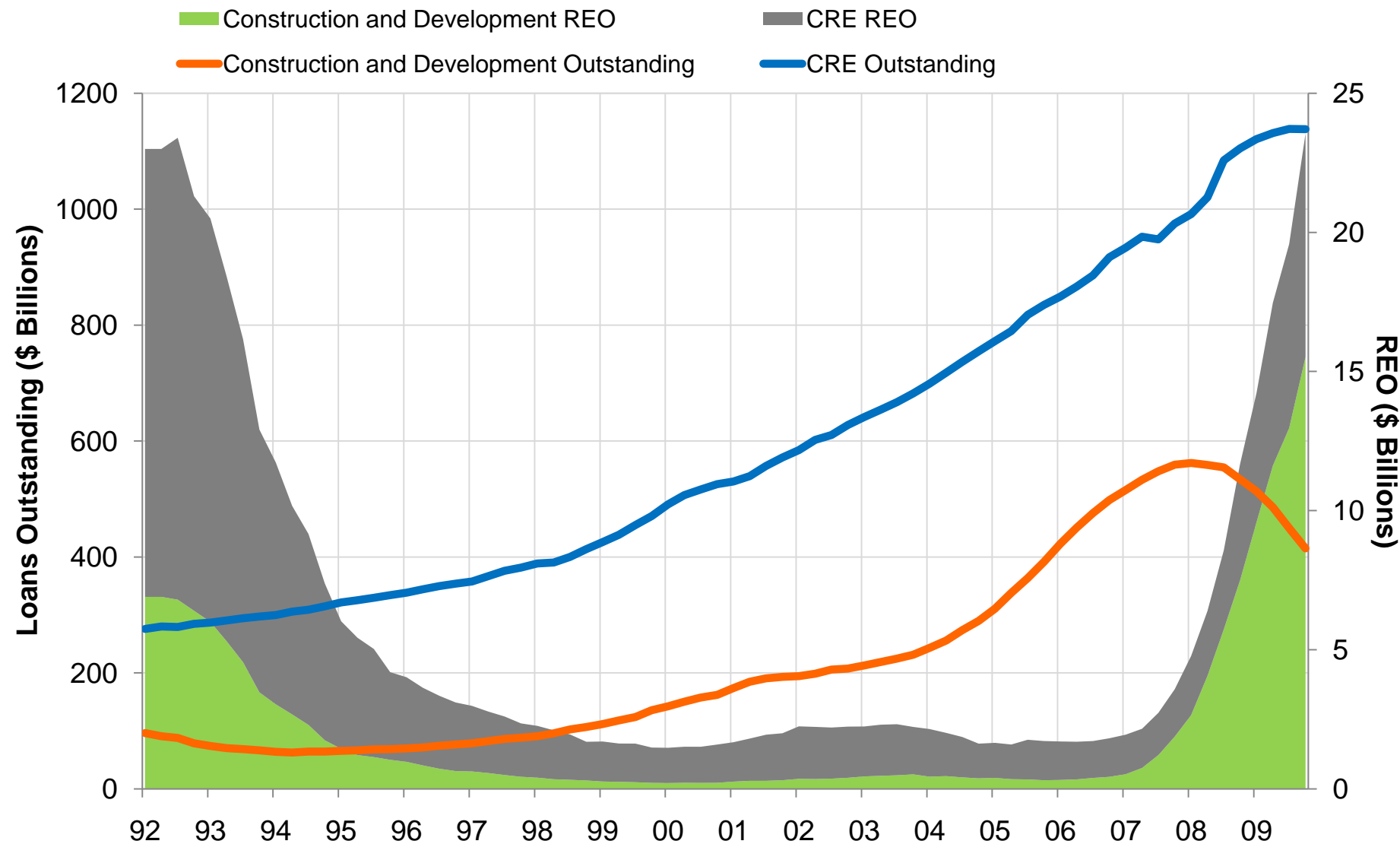
# Template Charts to Build New PPR Slides

# Manufacturing Is Driving The Recovery



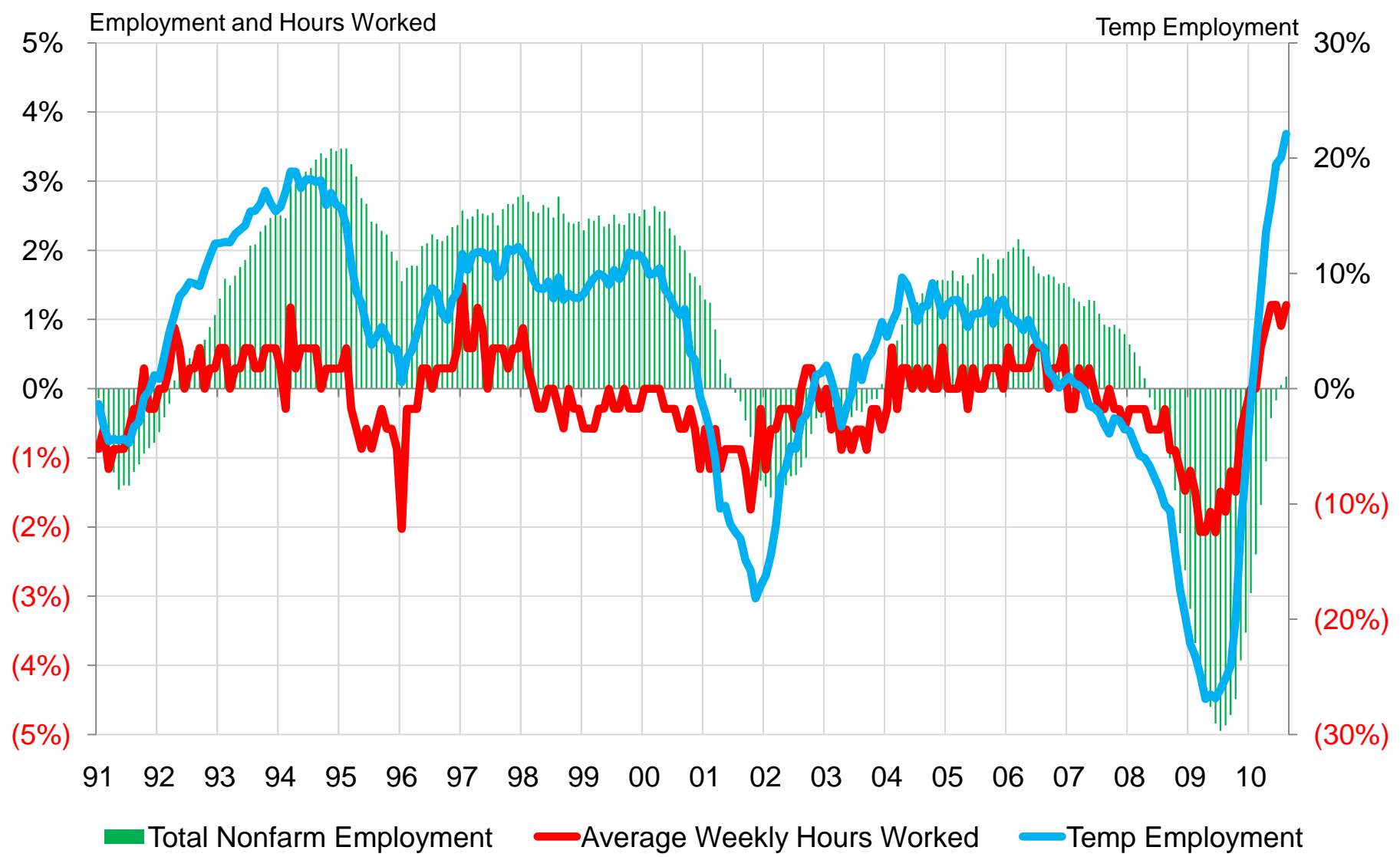


# Real Estate Owned By Bank Universe





# Leading Indicators Signal More Job Creation



Source: BLS