



**Twin Cities  
Housing Market Outlook  
Fourth Quarter 2008**

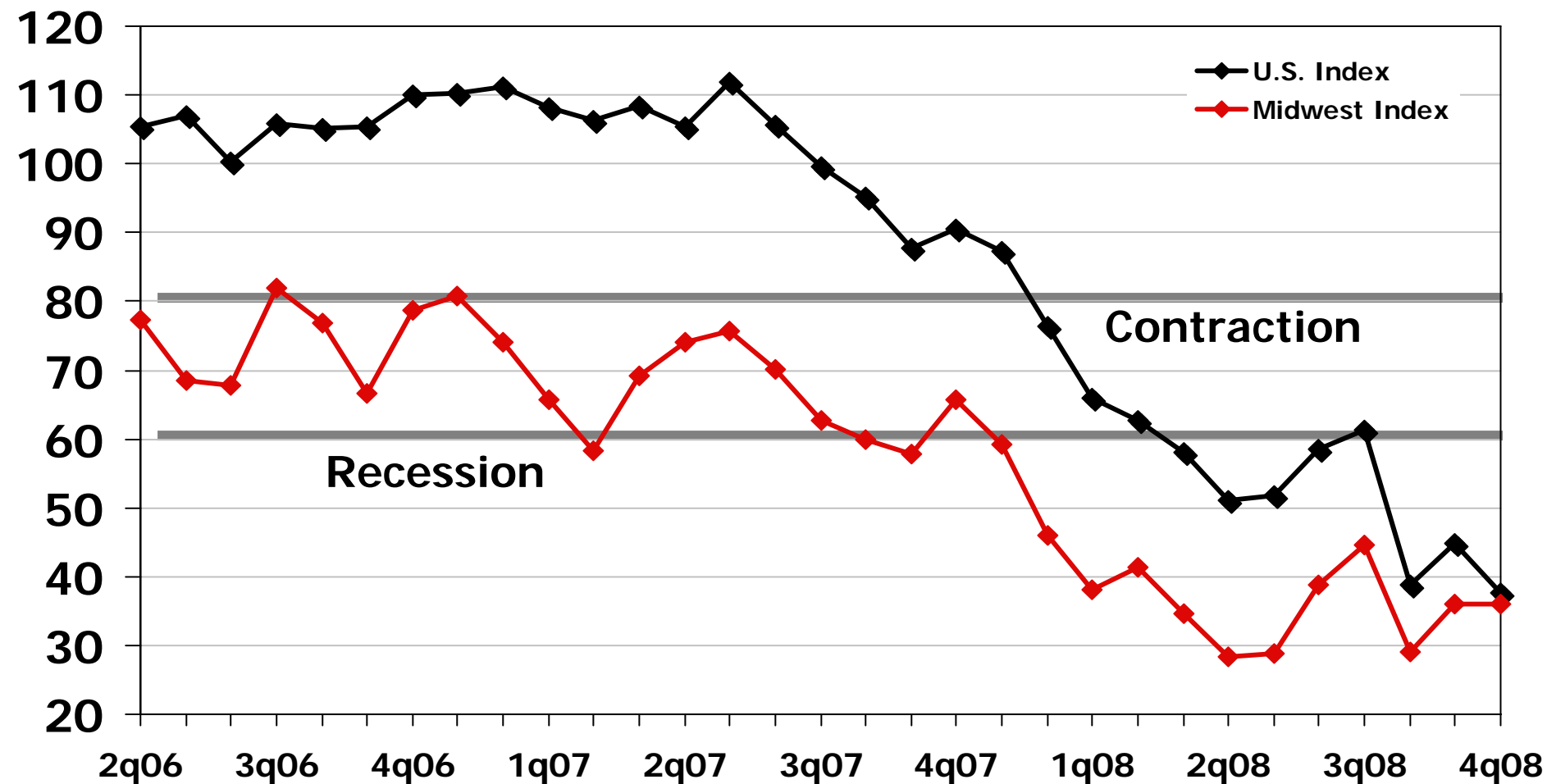
# Metrostudy

- **It's Not About Housing Anymore**
- **It's About the Economy**
- **No Job Growth – No Housing**
- **No Consumer Confidence – No Housing**
  
- **Home Prices Down**
- **Resale Inventory Down**
- **New Home Inventory Down**
- **Mortgage Rates Down**
- **Gas Prices Down**
- **Affordability Up**



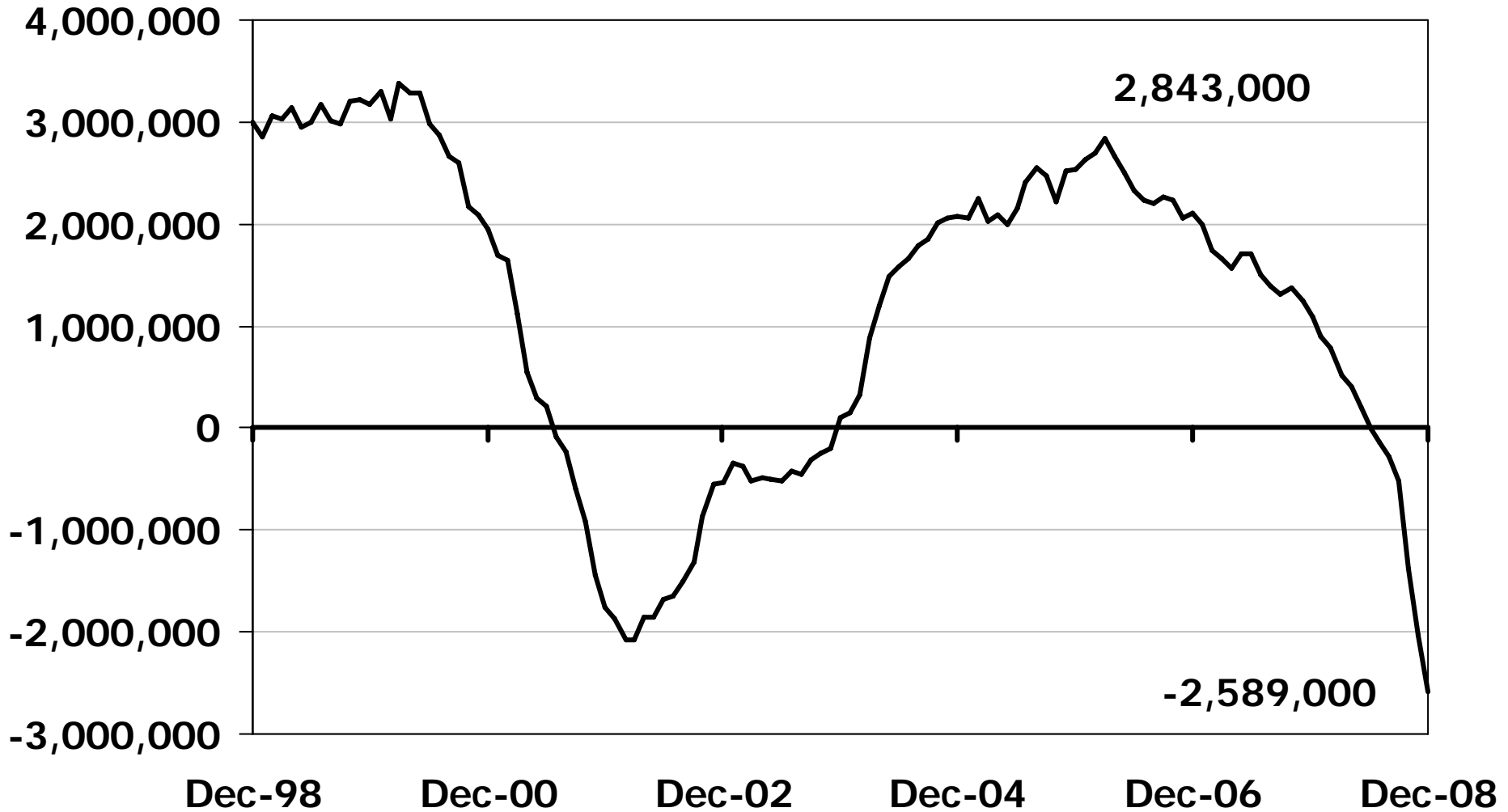
# National Economy

## Consumer Confidence



# National Economy

U.S. Annual Job Growth – 12 month moving trend



# National Economy

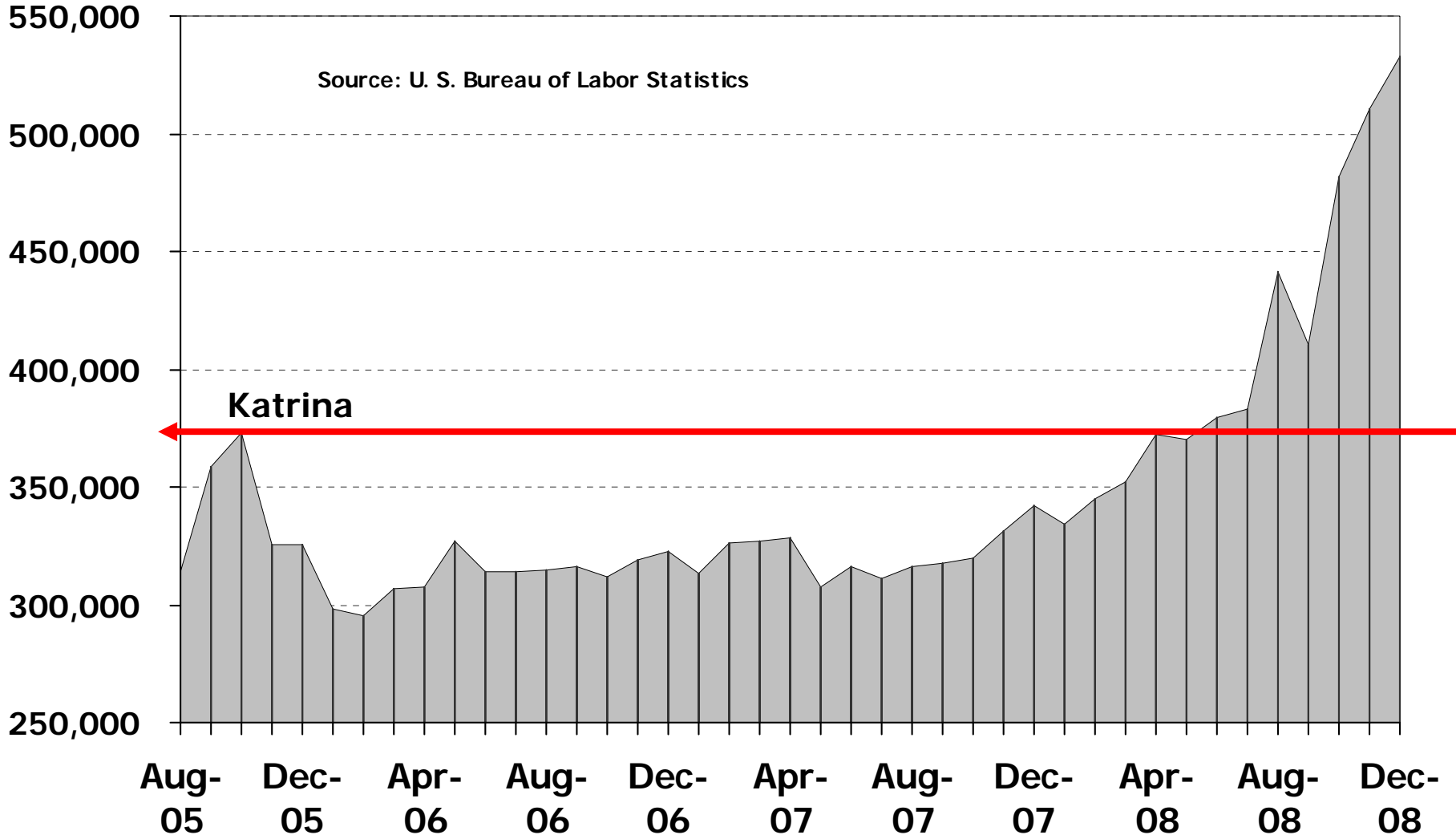
## US Unemployment Rate



# NATIONAL ECONOMIC OVERVIEW

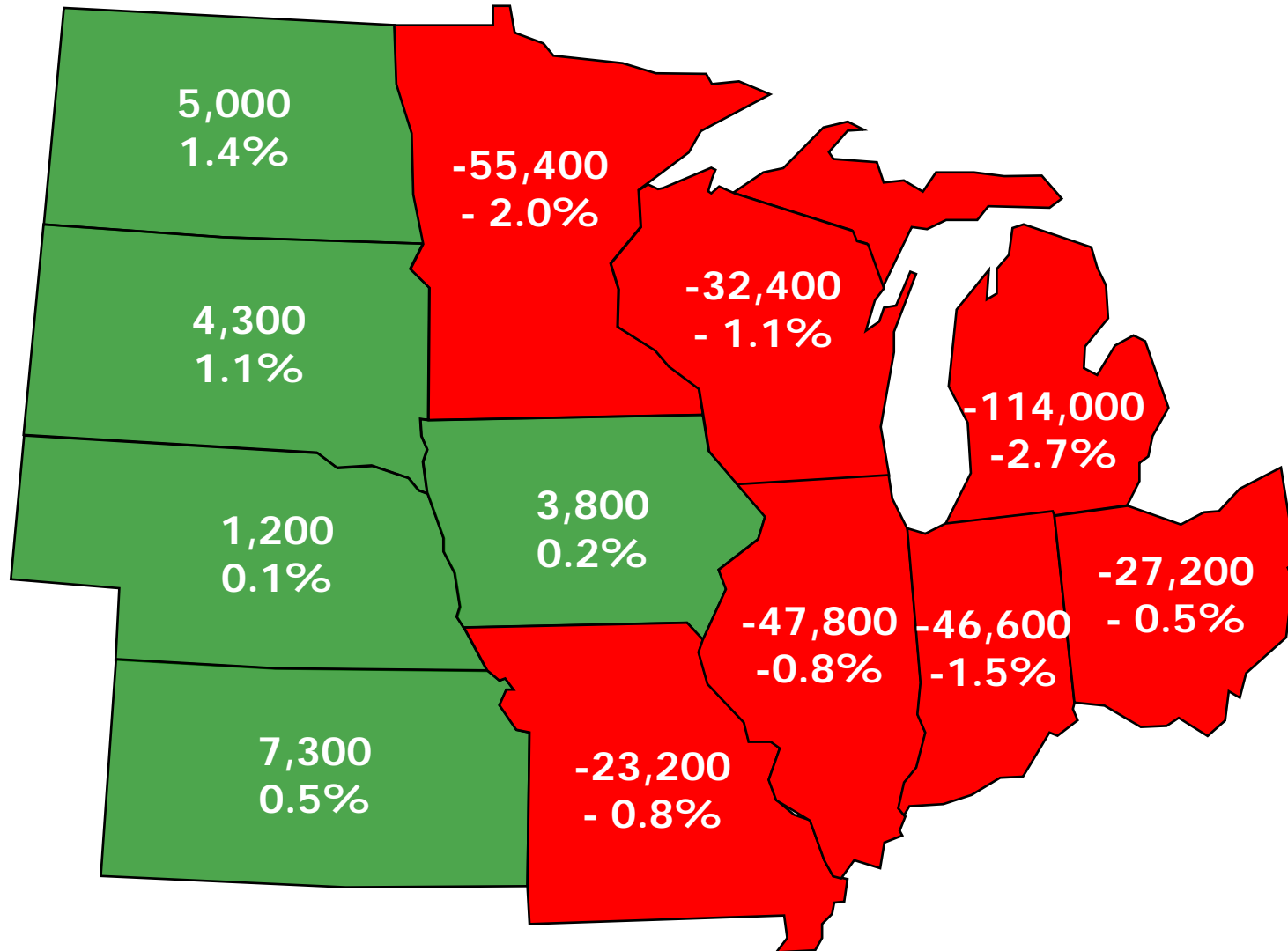
## Initial Unemployment Claims

Source: U. S. Bureau of Labor Statistics



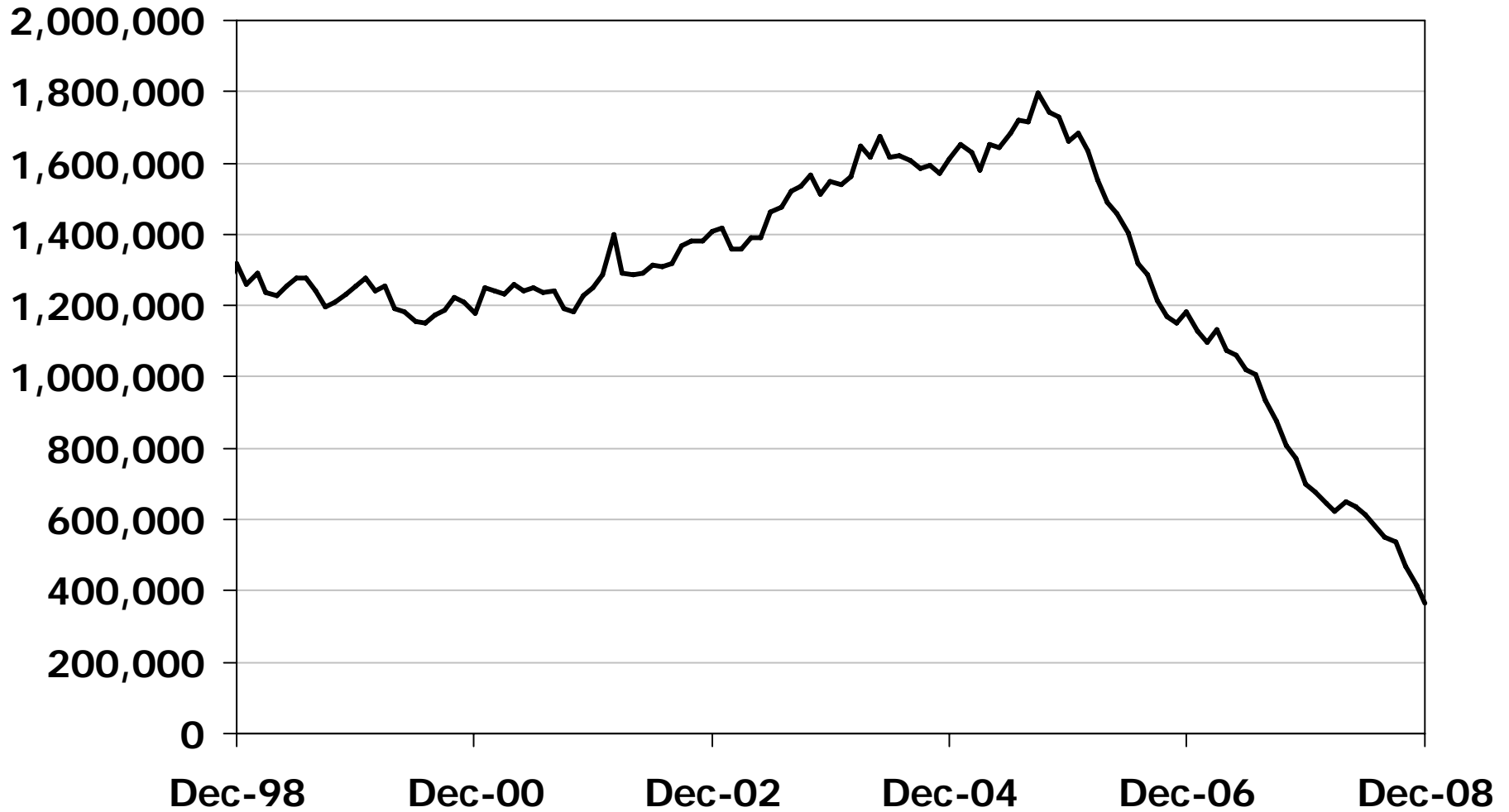
# National Economy

## Midwest Job Growth – December



# National Economy

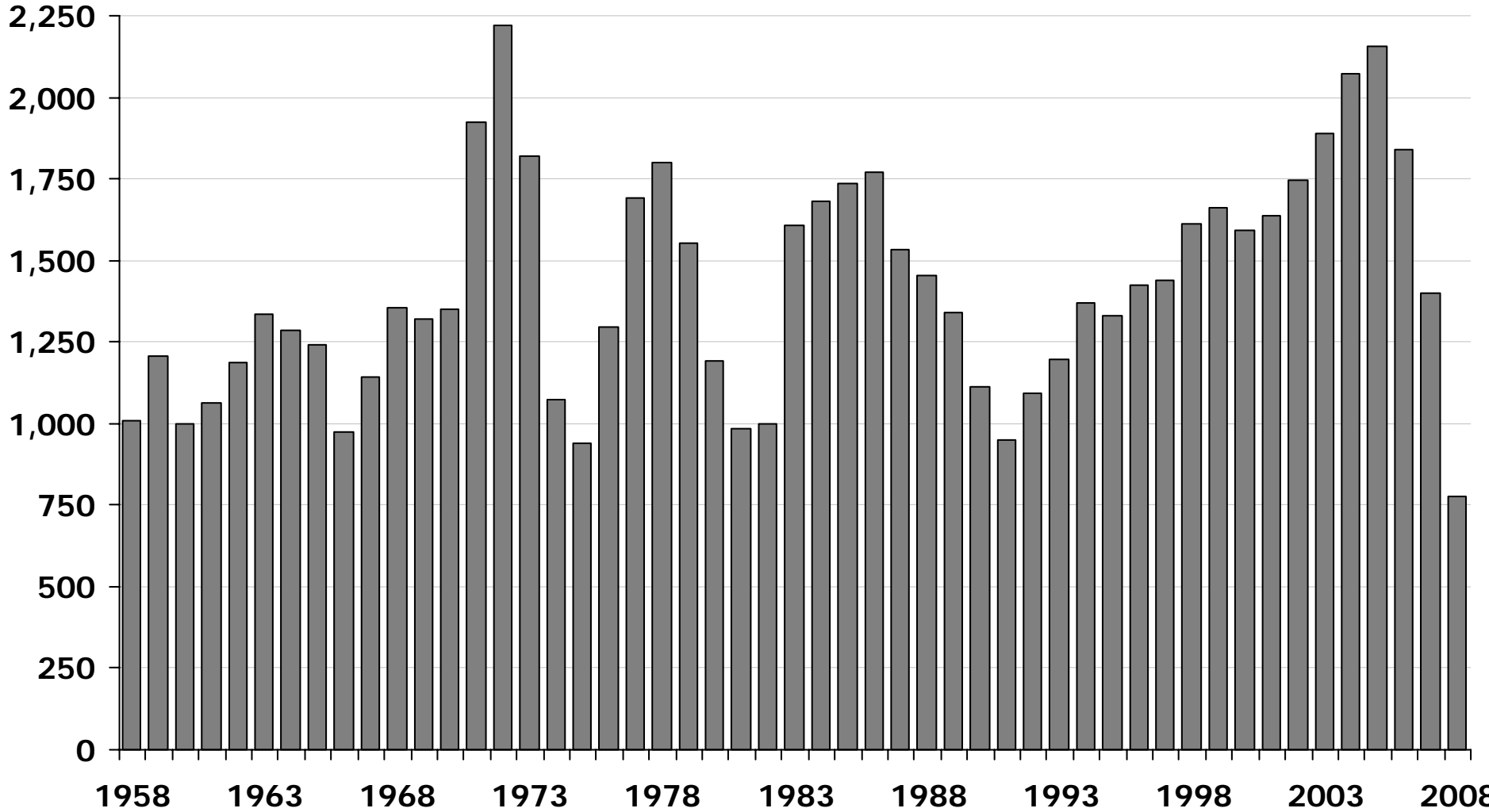
## US Single Family Permits





# National Economy

## U.S. Housing Production – (SF & MF)

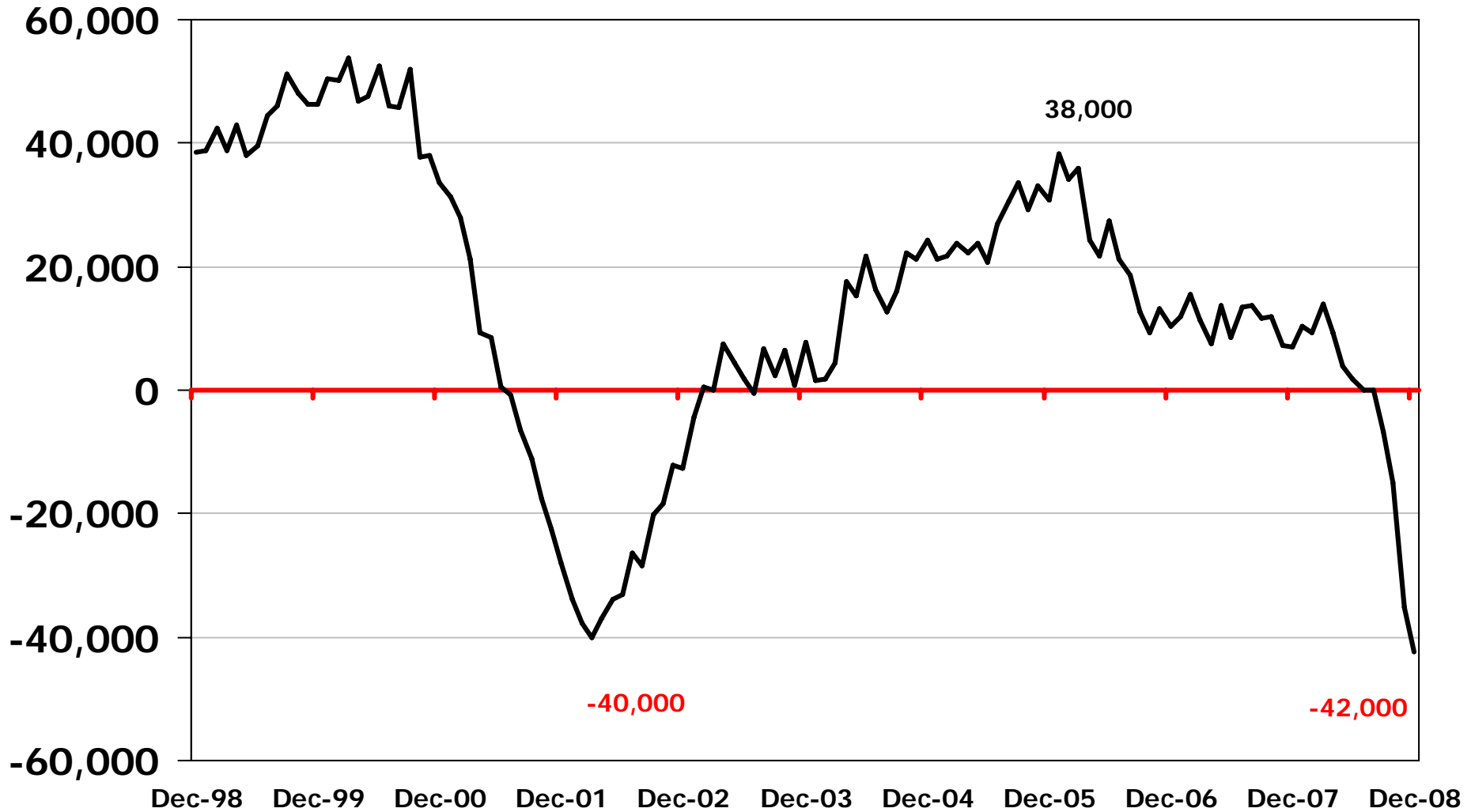




**Twin Cities  
Twin Cities Economy  
2008 Q4**

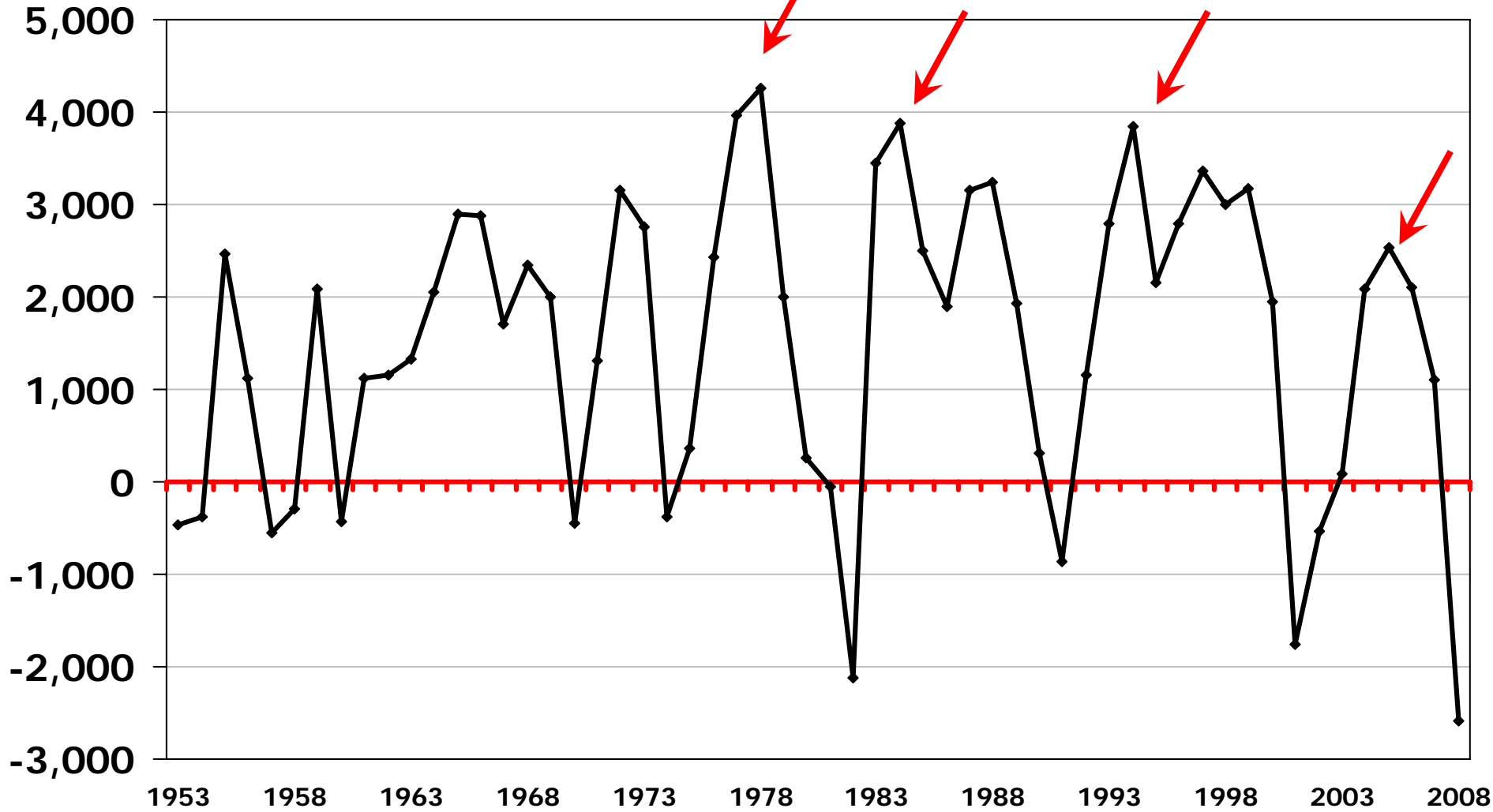
# Twin Cities

## Employment Totals – Moving 12-month Job Growth Trend



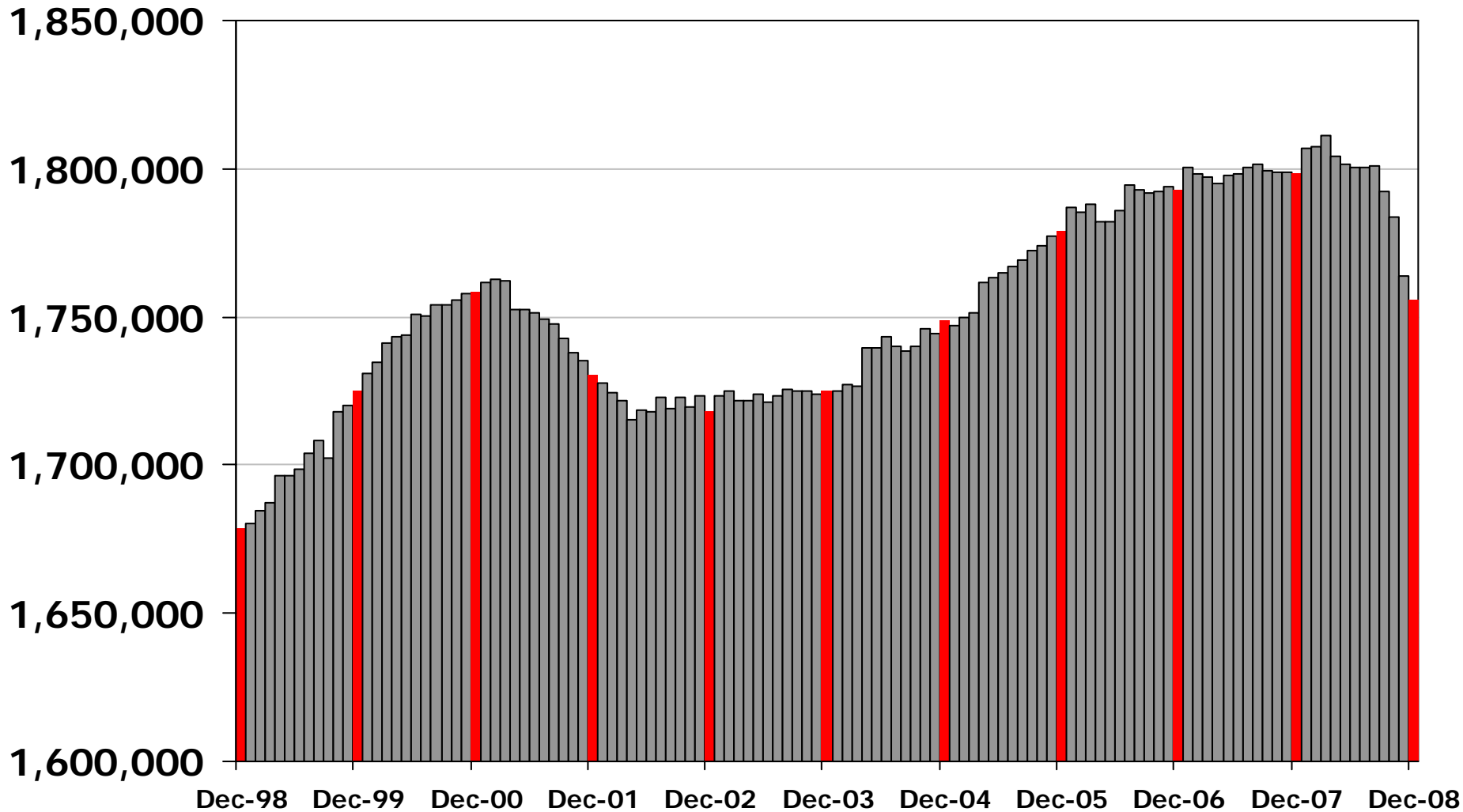
# Twin Cities

National Employment Totals – 1953 - 2008



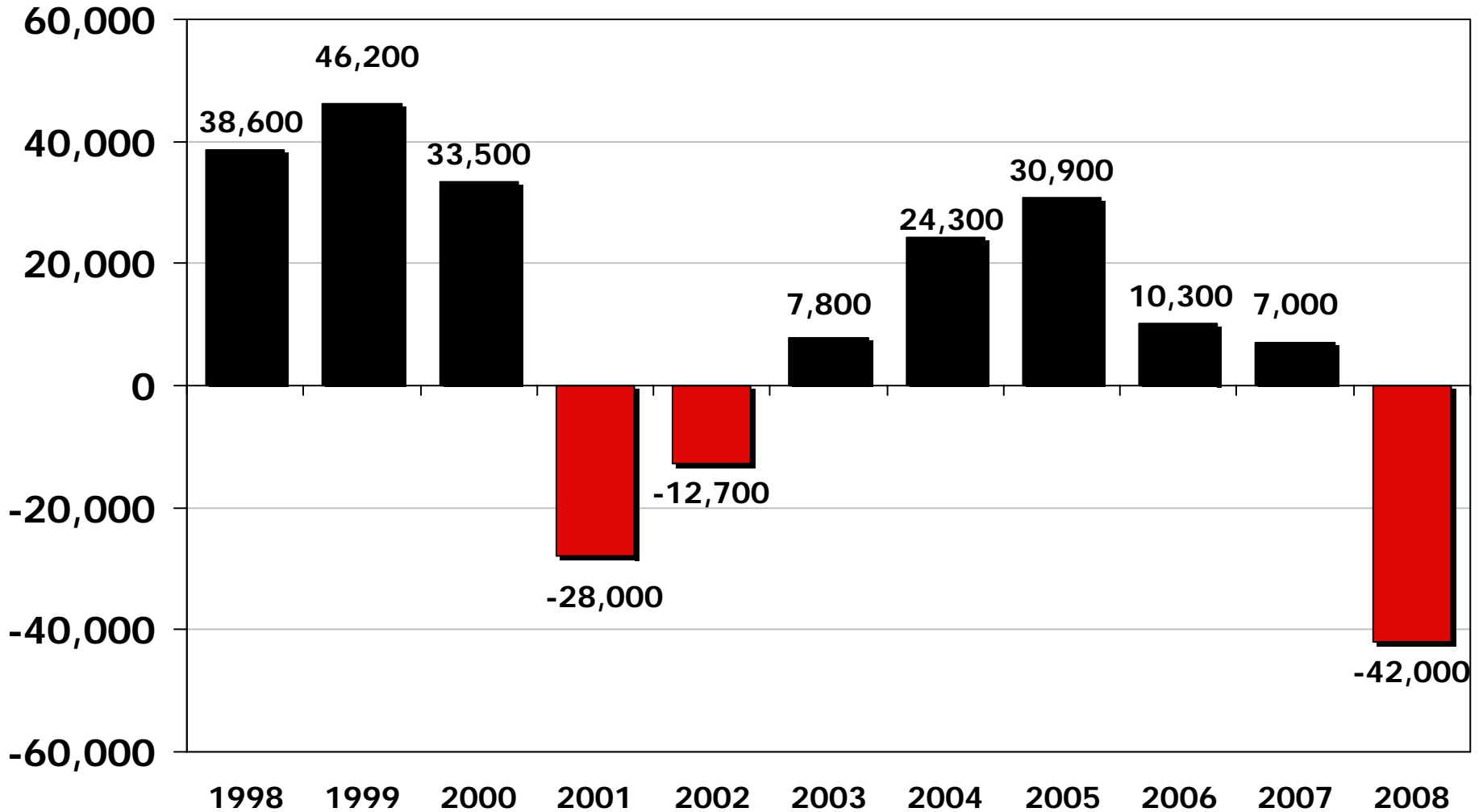
# Twin Cities

## Employment Totals



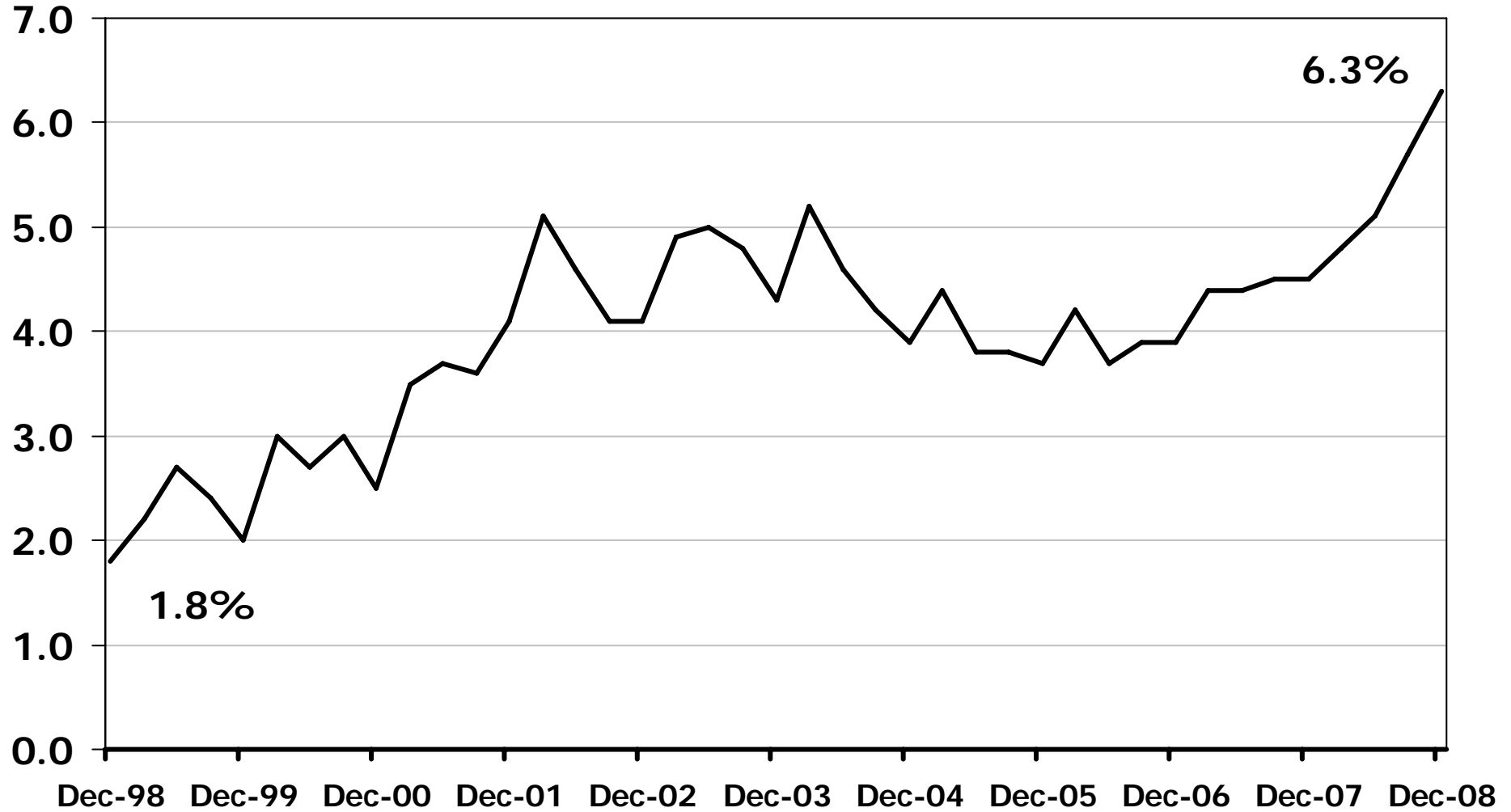
# Twin Cities

## Annual Job Growth – Year by Year Jobs Gained & Lost



# Twin Cities

## Unemployment Rate - Monthly



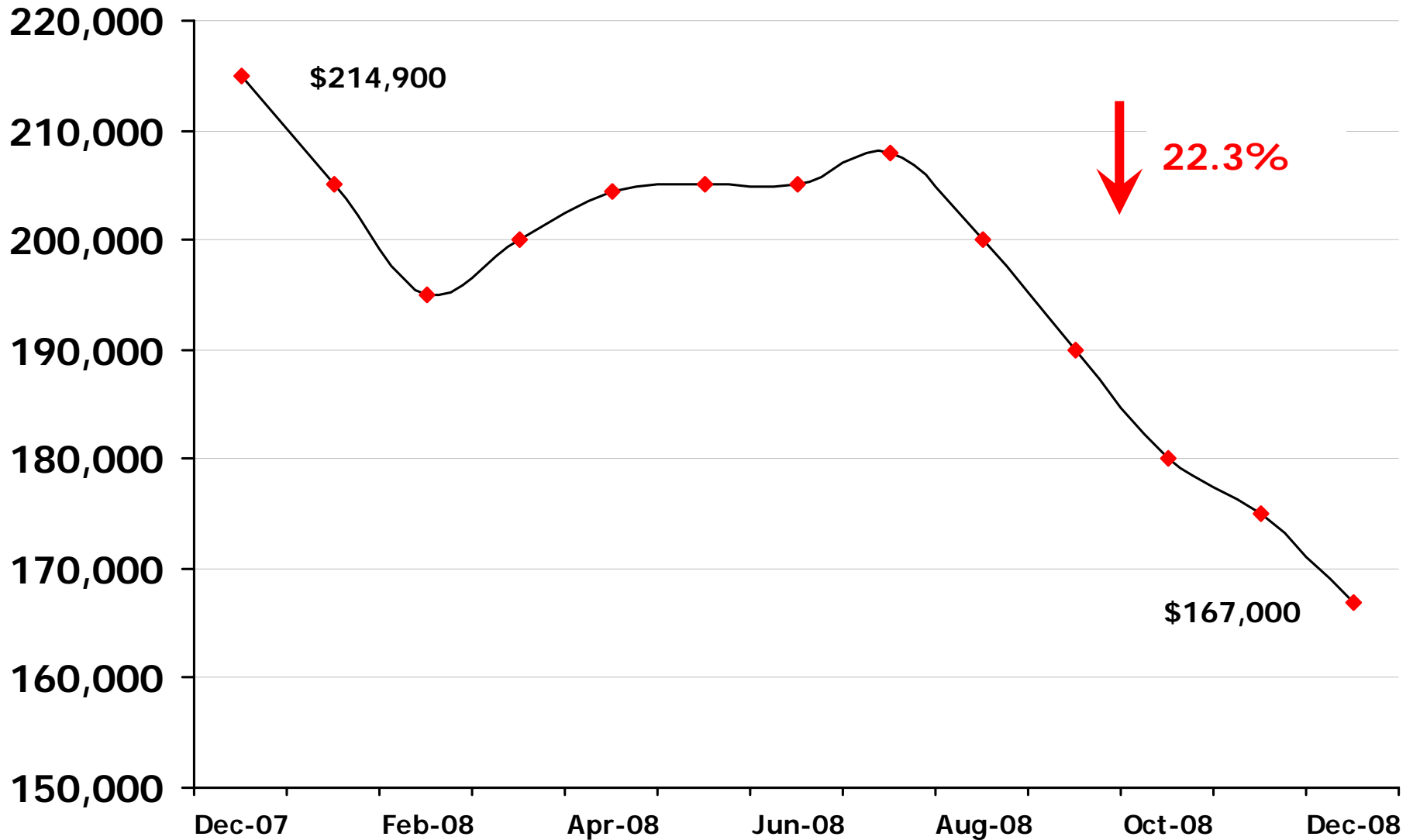


**Twin Cities Market  
Resale Market  
2008 Q4**



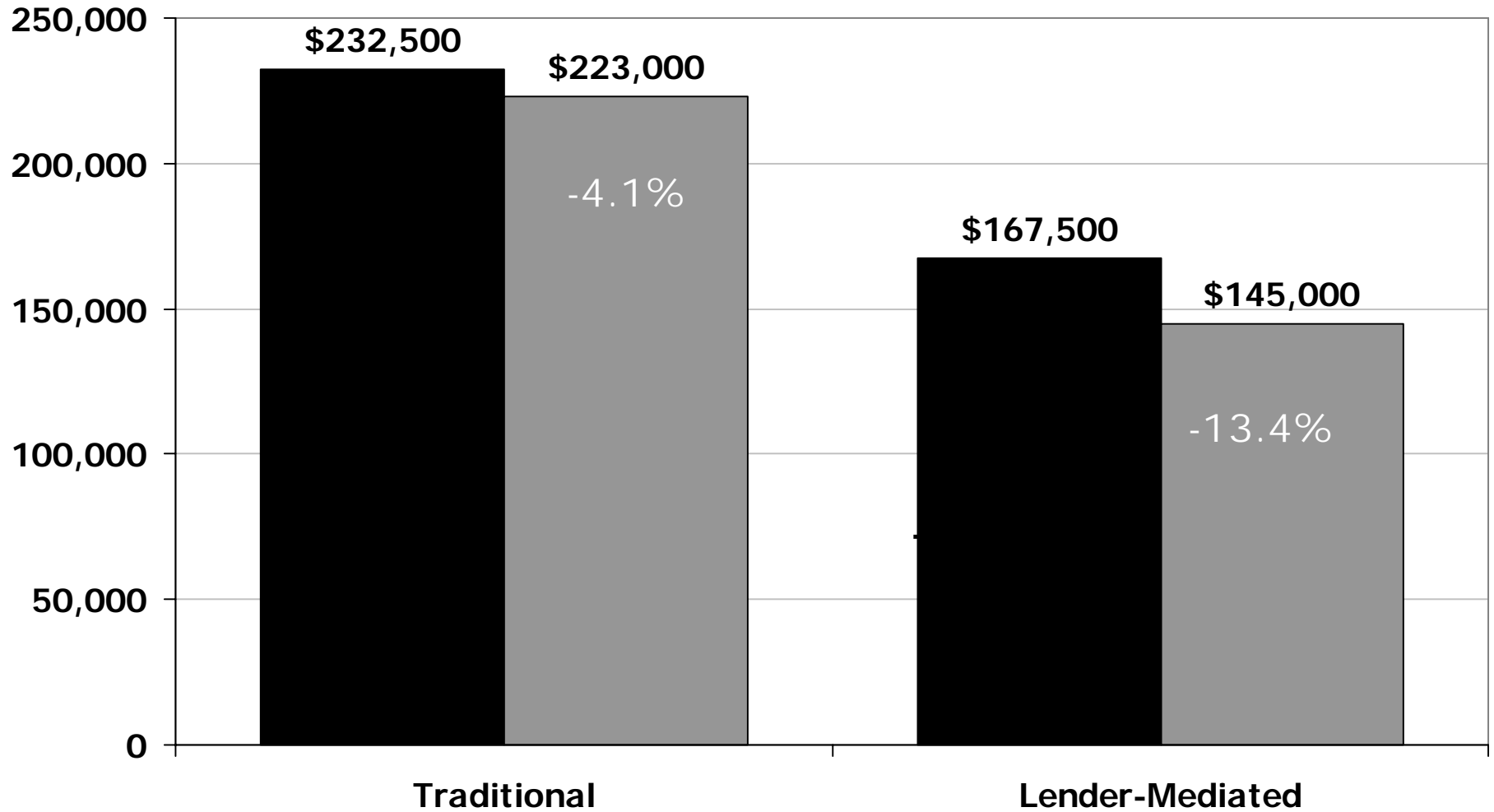
# Twin Cities

Resale Median Monthly Sales Price – 1 year 07' – 08'



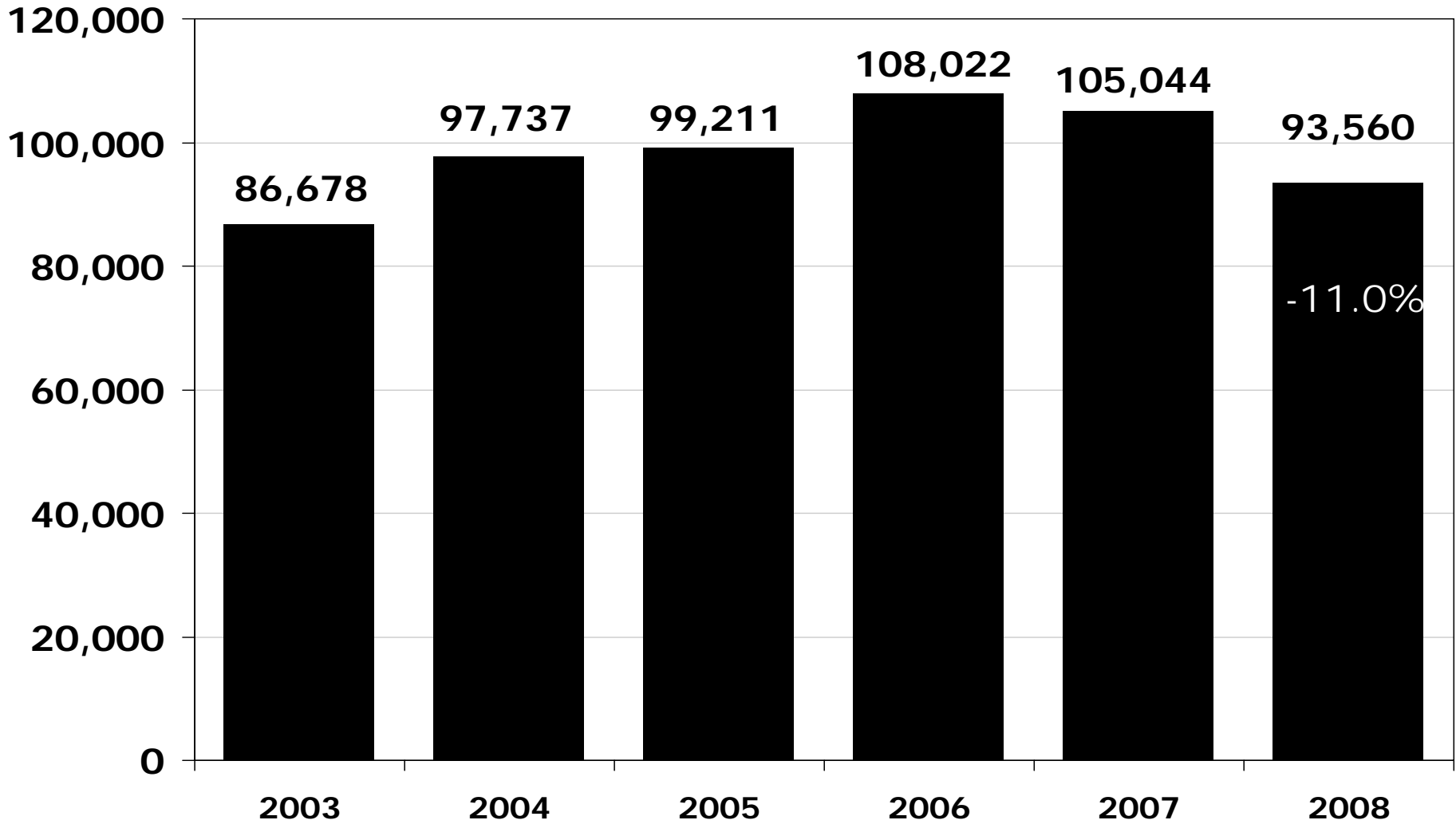
# Twin Cities

## Resale Median Sales Price – 2007 vs. 2008



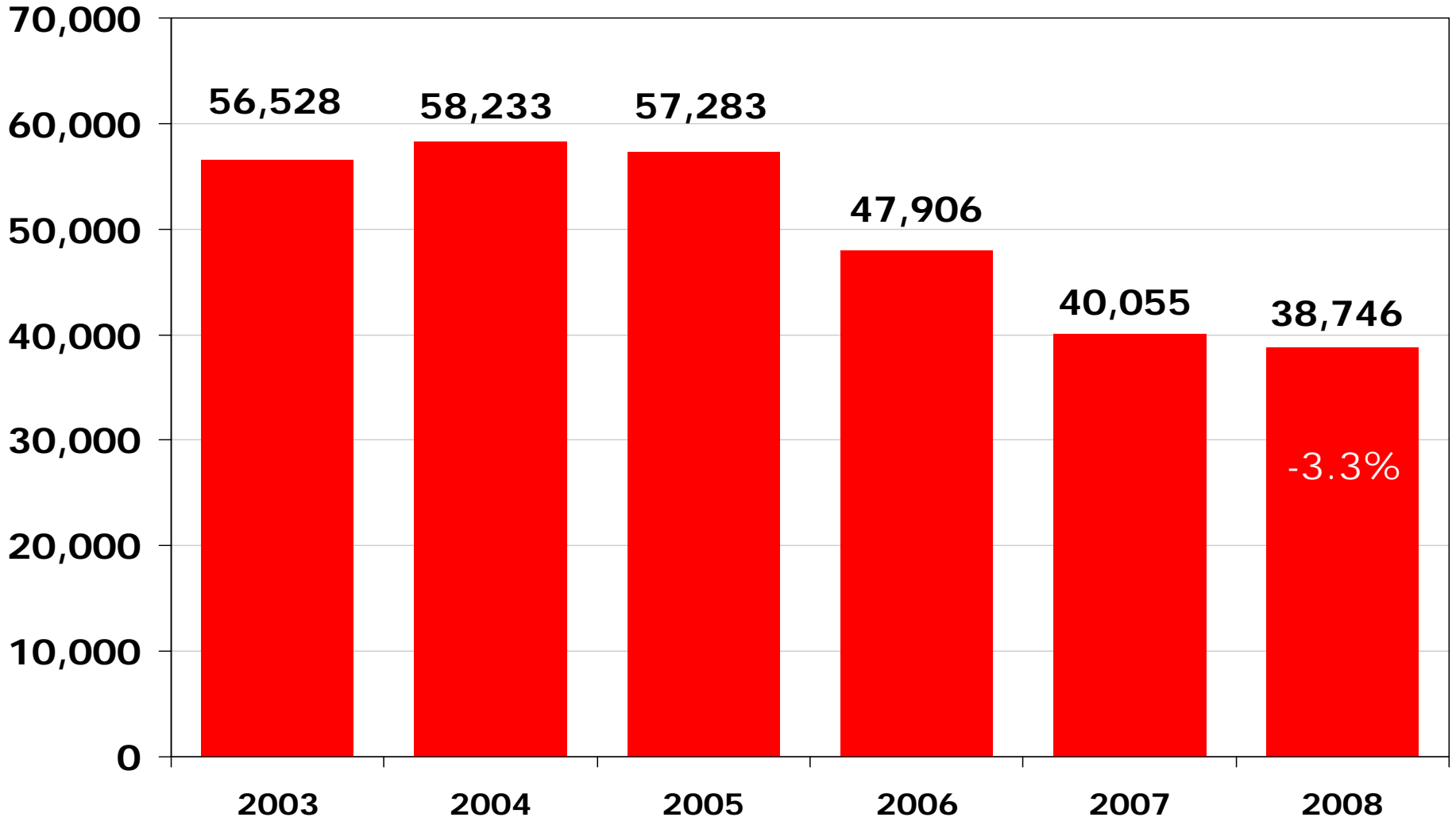
# Twin Cities

## Resale New Listings



# Twin Cities

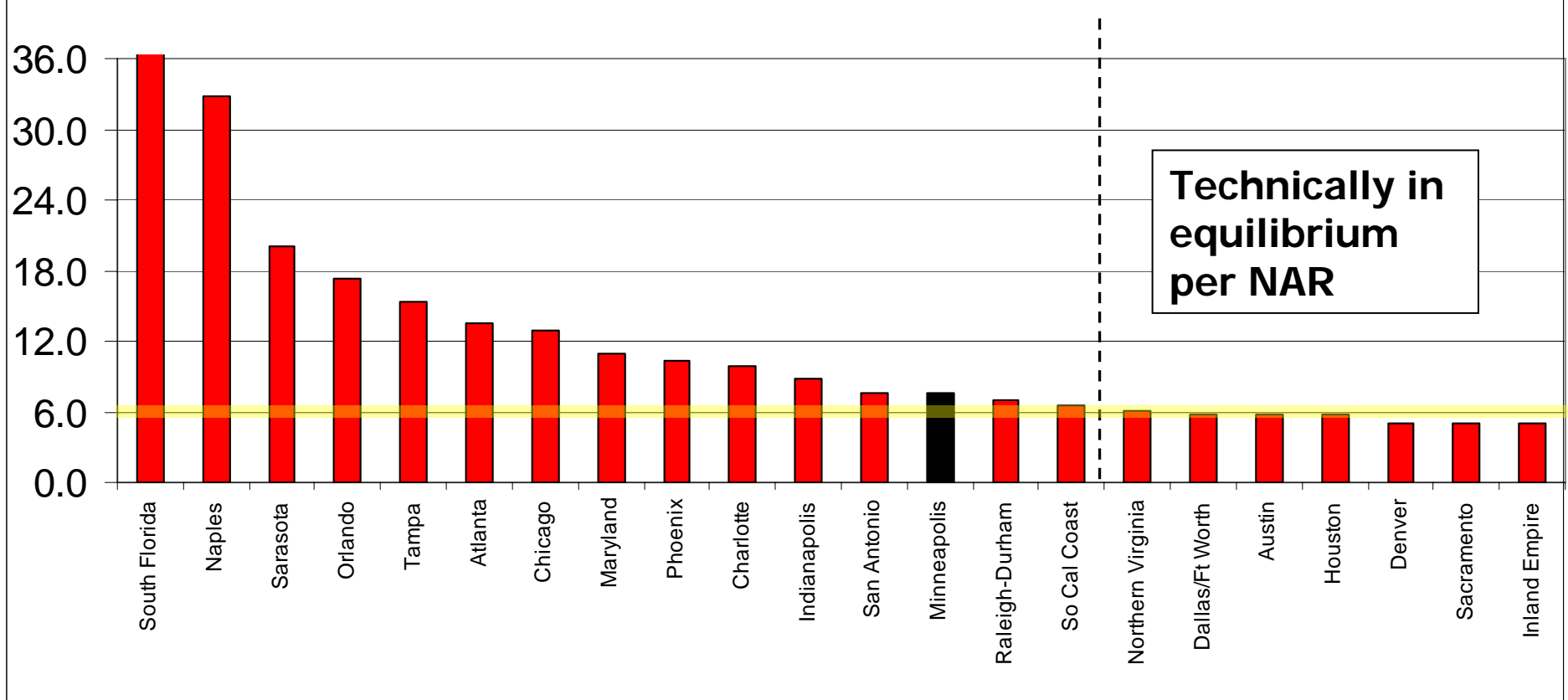
## Resale Closed Sales



# Twin Cities

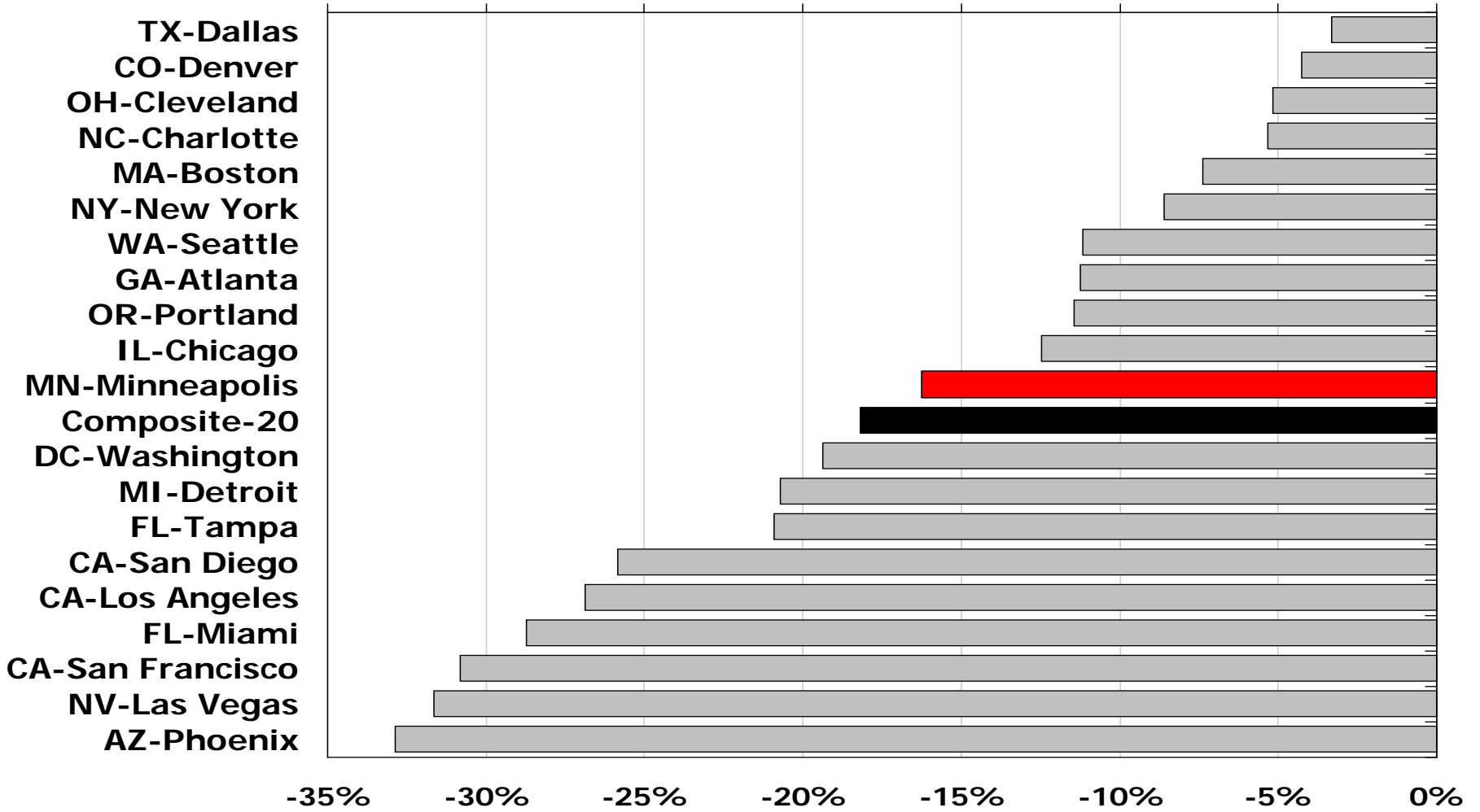
## Resale Inventory

### Resale Inventories, in Months



# National Economy

## Year over Year Change in Home Values





**Twin Cities Market  
New Home Activity  
2008 Q4**

# Twin Cities

## 4Q08 Starts & Closings

The 4q08 Annual Rate of Starts is **4,122 units**,  
**-44.9% v. 4q07 (7,480)** & **-12.7% v. 3q08 (4,724)**

There were **759** Starts in 4q08,  
44.2% decrease from 4q07 (1,361)

=====

The 4q08 Annual Rate of Closings is **6,712 units**,  
**-30.6% v. 4q07 (9,677)** & **-10.7% v. 3q08 (7,520)**

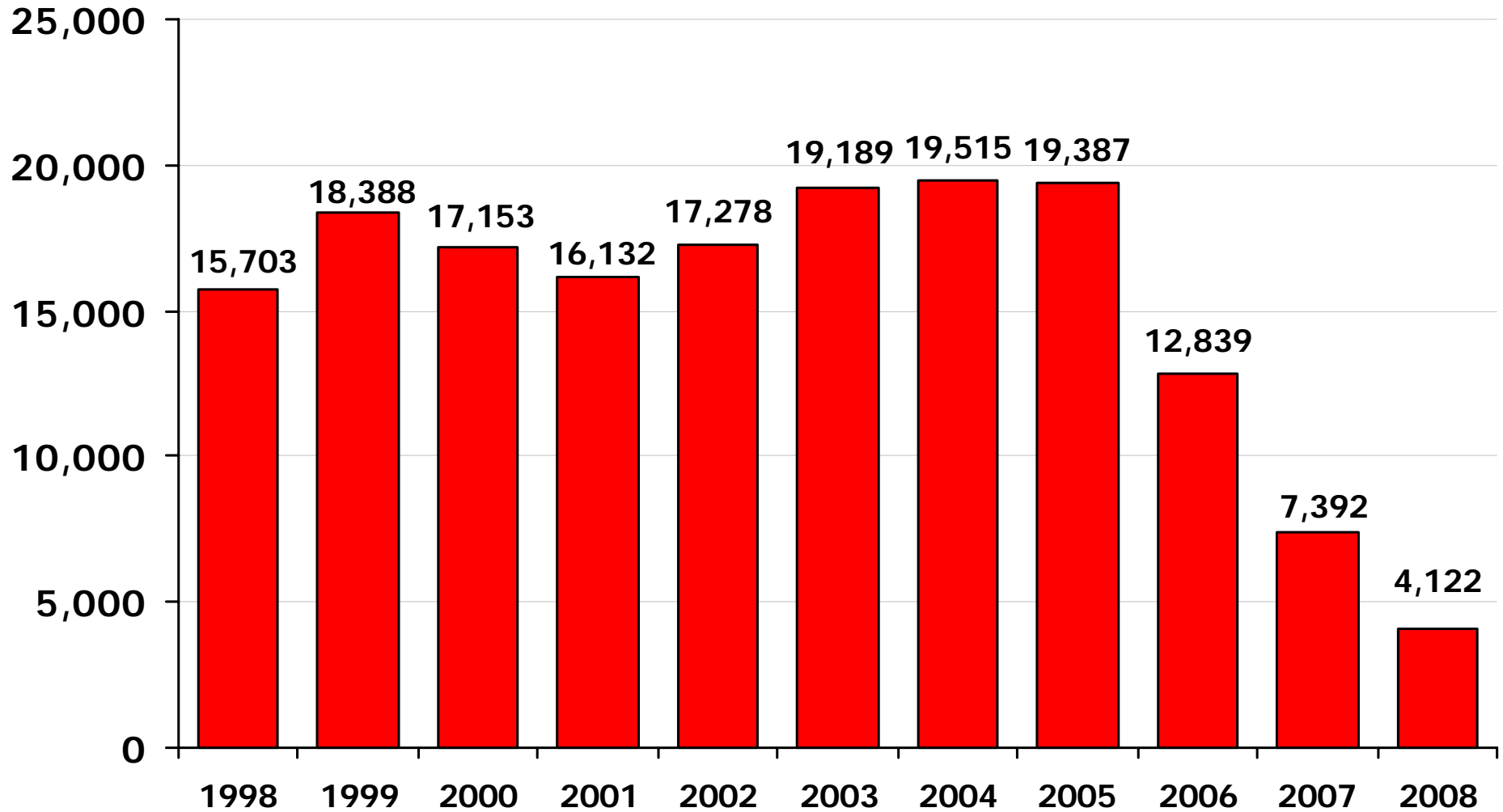
There were **1,383 Closings** in 3q08,  
36.9% decrease from 4q07 (2,191).





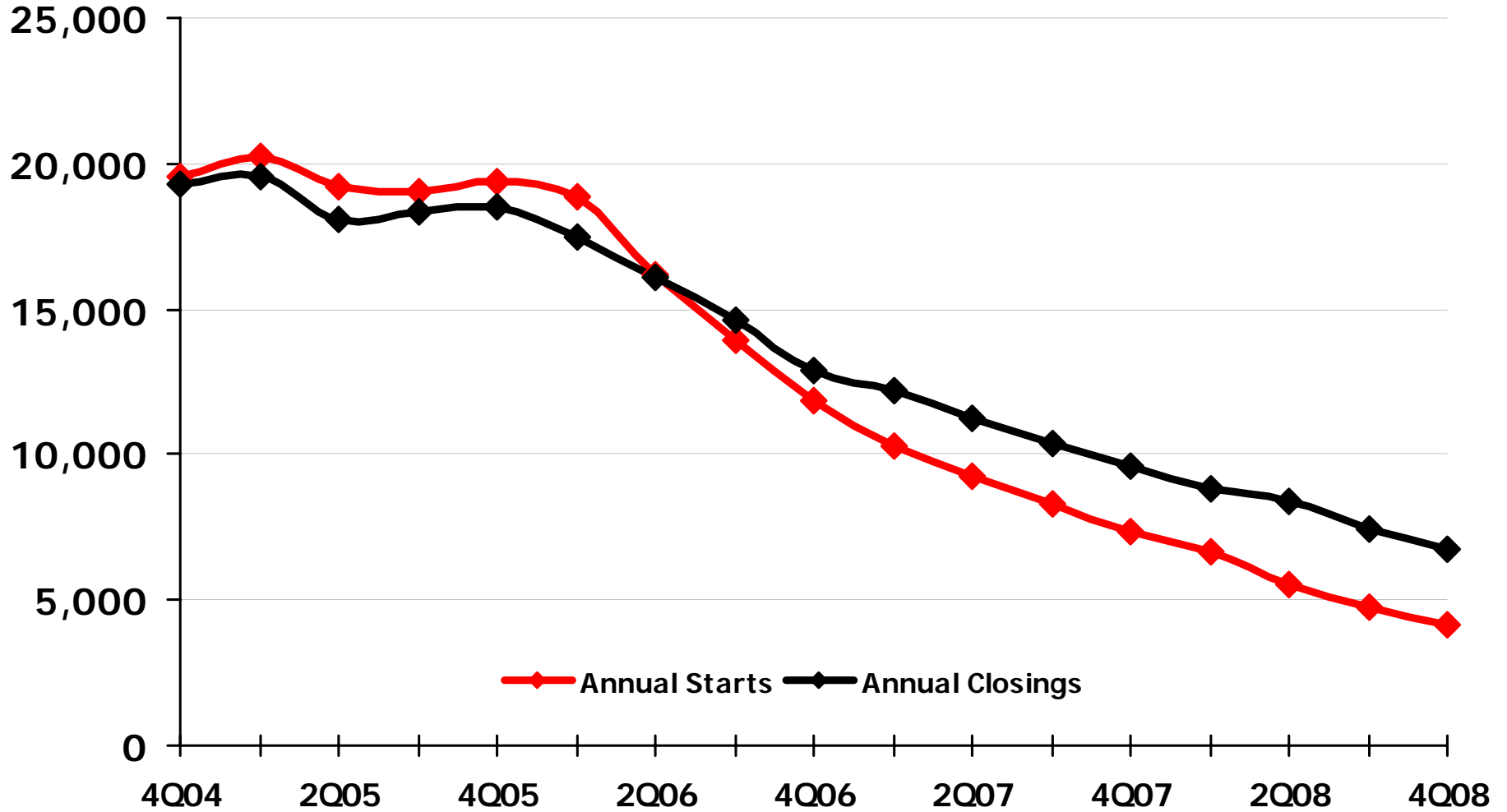
# Twin Cities

## Annual New Homes Started – Year by Year



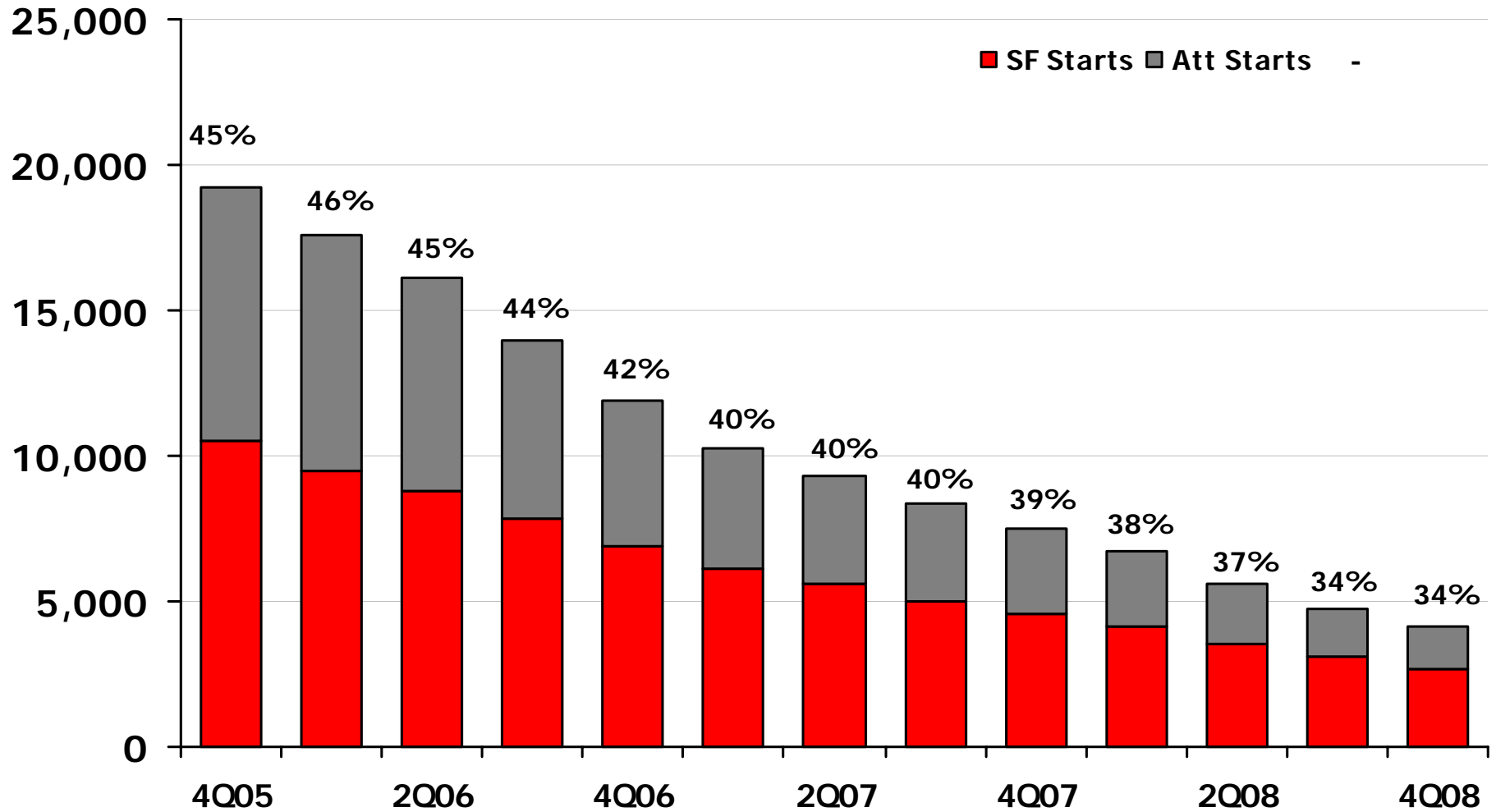
# Twin Cities

## 4Q08 Annual New Home Starts & Closings



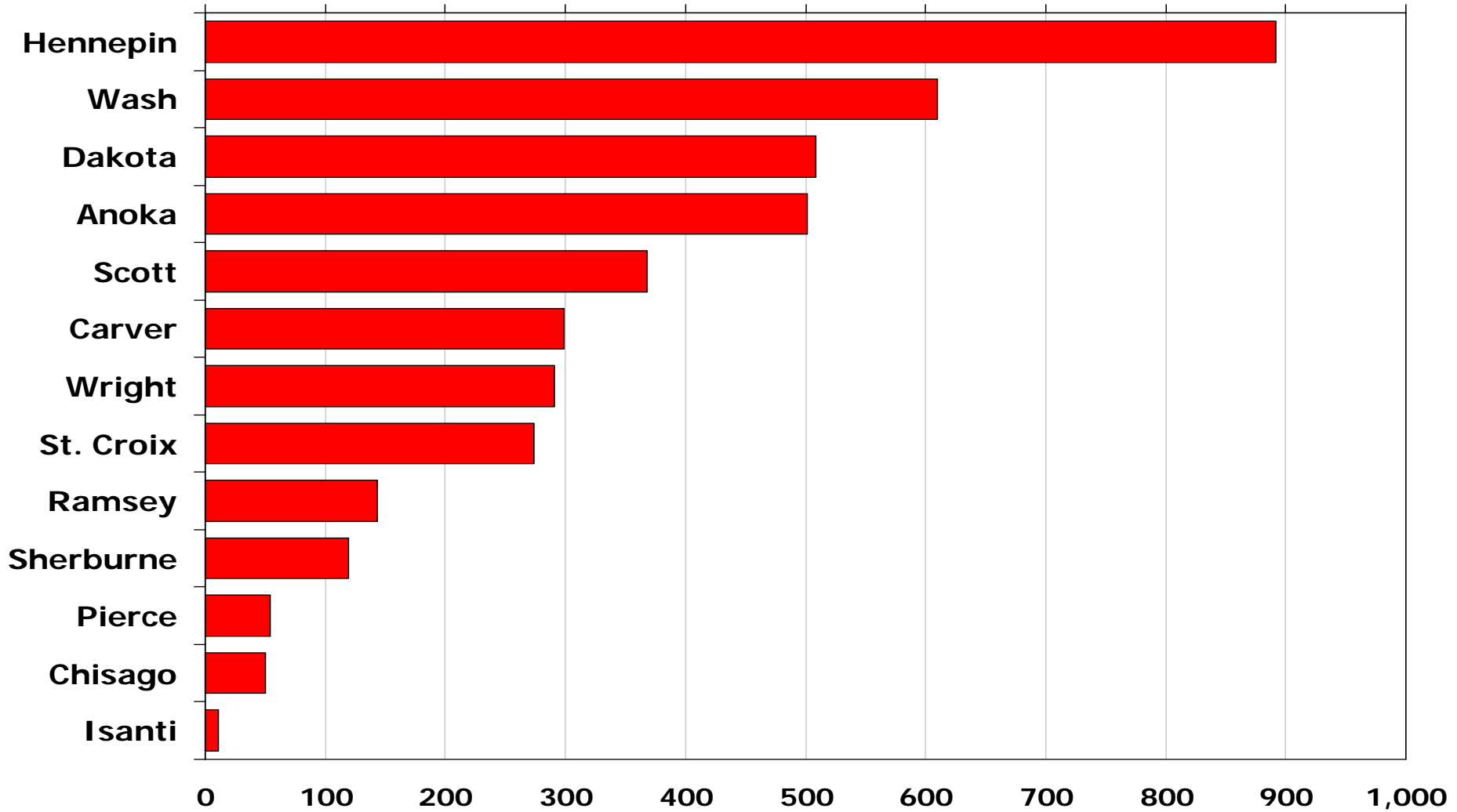
# Twin Cities

## 4Q08 Annual New Home Starts SF/Att



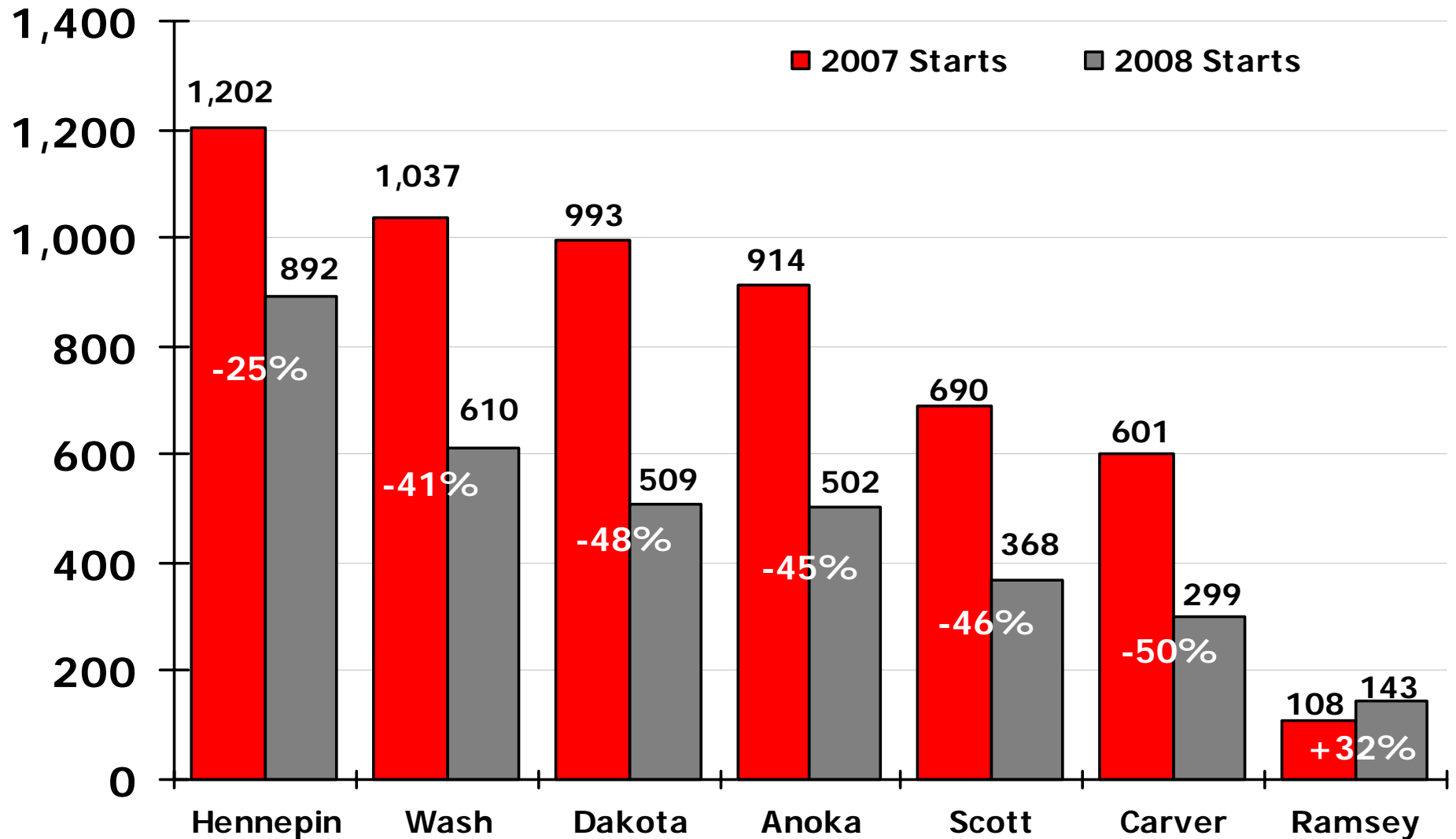
# Twin Cities

## 4Q08 Annual Starts by Submarket



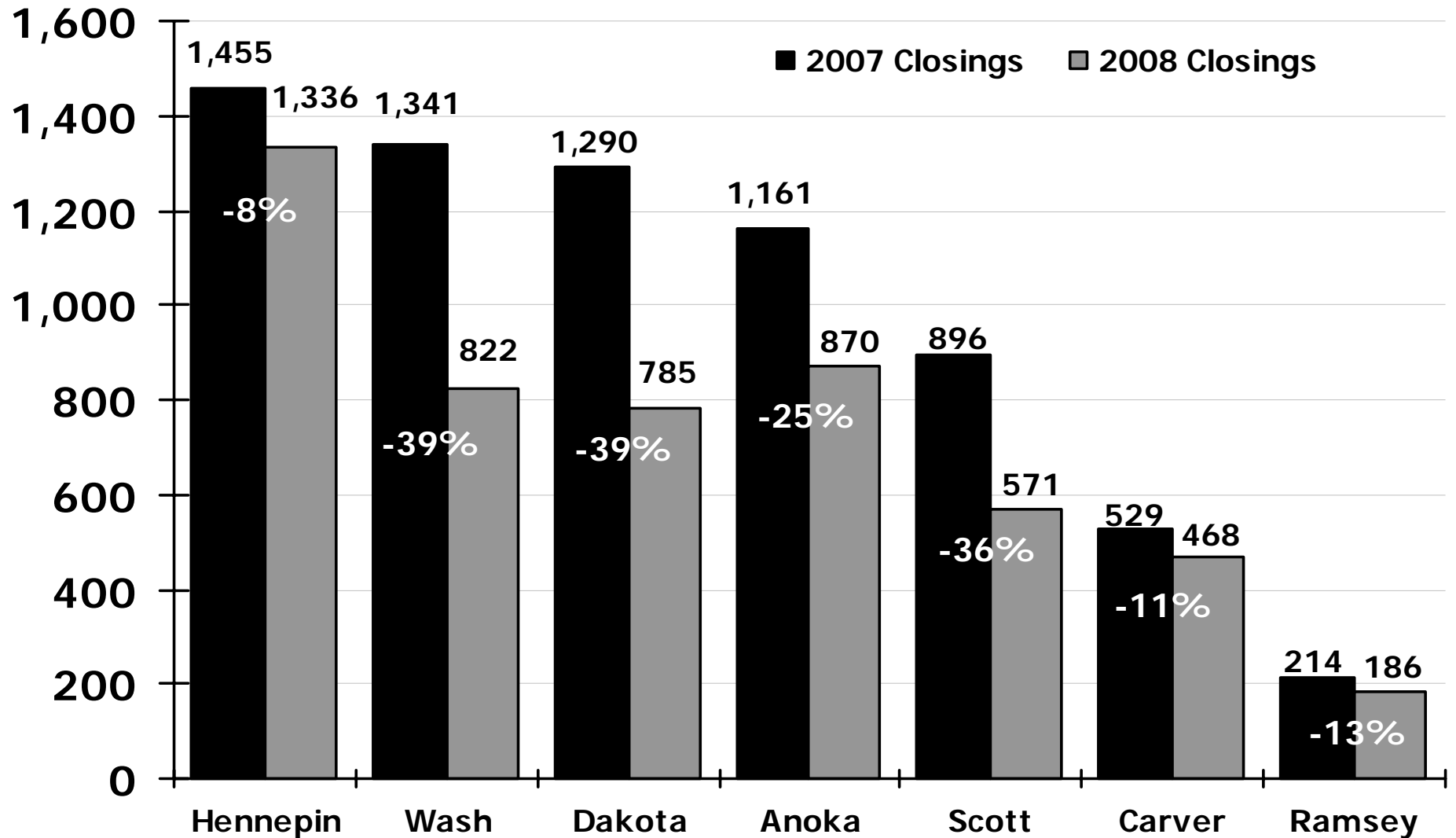
# Twin Cities

## 4Q08 Annual New Home Starts – 07' & 08' Comparison



# Twin Cities

## 4Q08 Annual New Home Closings – 07' & 08'



# Twin Cities

## Annual Closing Activity by City

City	4Q07	4Q08	% Change
Maple Grove	242	374	54.55%
Chanhassen	127	141	11.02%
Plymouth	177	193	9.04%
Blaine	341	326	-4.40%
Chaska	60	56	-6.67%
New Richmond	188	147	-21.81%
Prior Lake	144	112	-22.22%
Brooklyn Park	312	237	-24.04%
Rosemount	194	135	-30.41%
Shakopee	265	174	-34.34%
Ramsey	250	161	-35.60%
Hugo	336	202	-39.88%
Eden Prairie	178	107	-39.89%
Lakeville	445	264	-40.67%
Woodbury	552	324	-41.30%



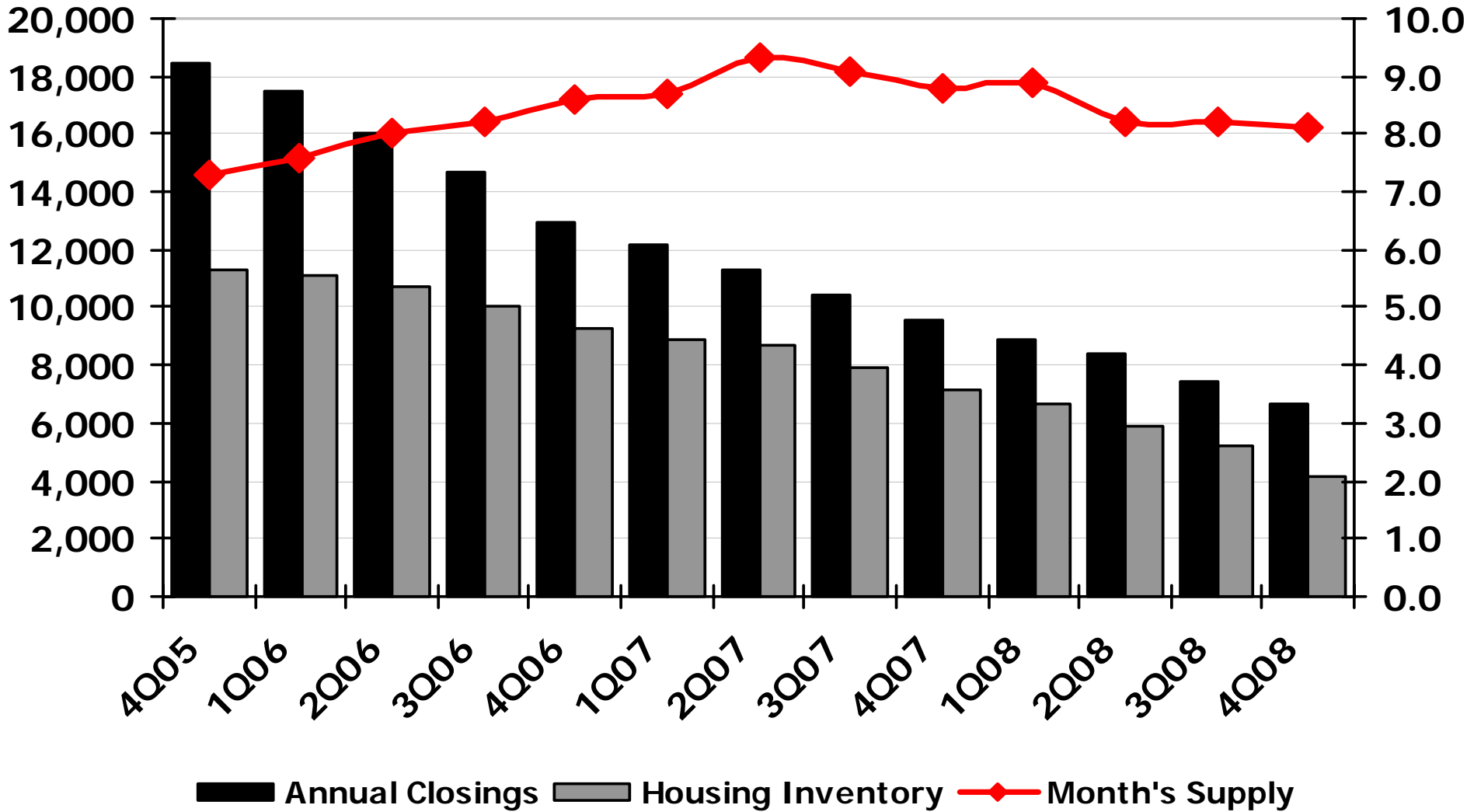


**Twin Cities Market  
Housing Inventory  
2008 Q4**



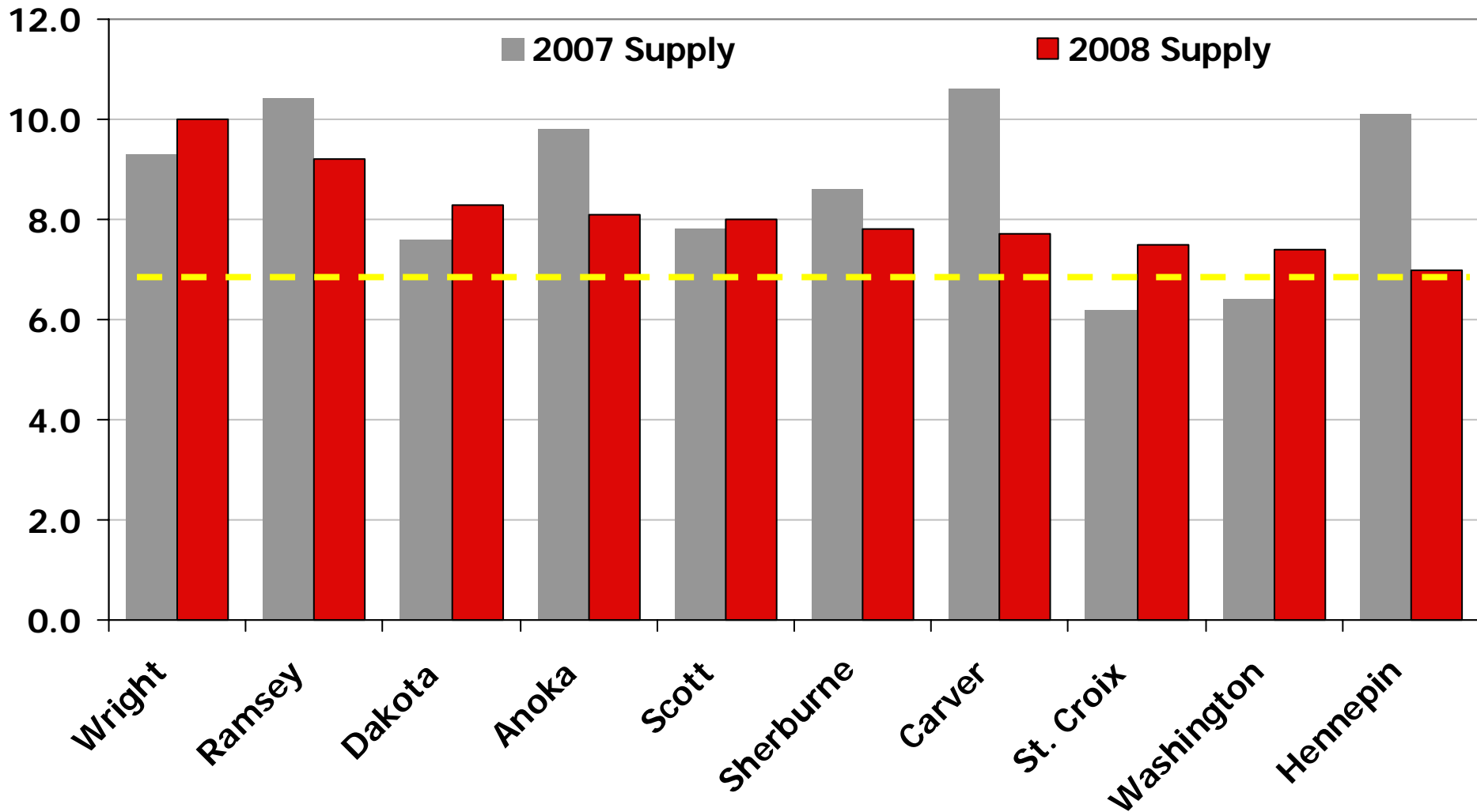
# Twin Cities

## Housing Inventory



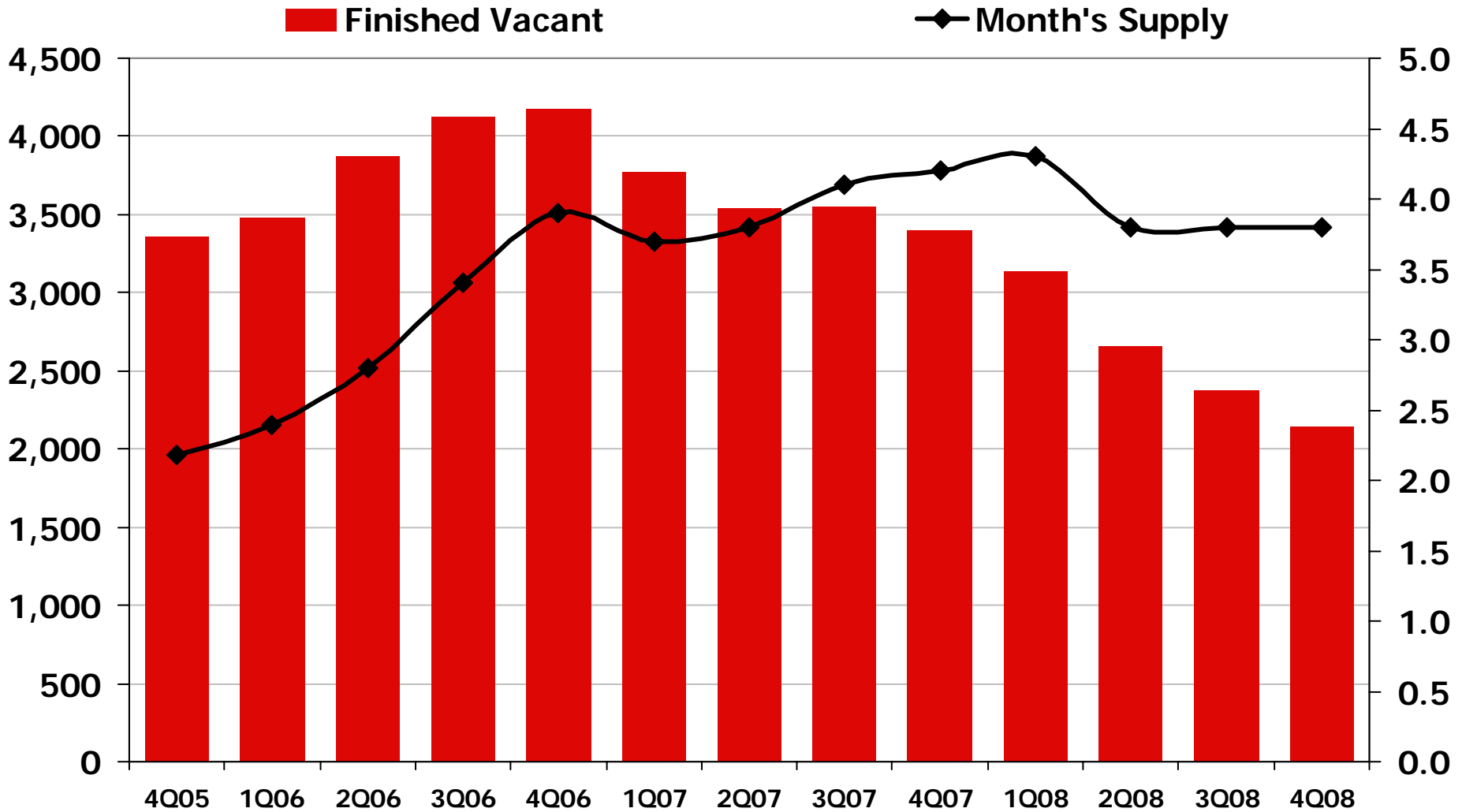
# Twin Cities

## Housing Inventory Months of Supply – County



# Twin Cities

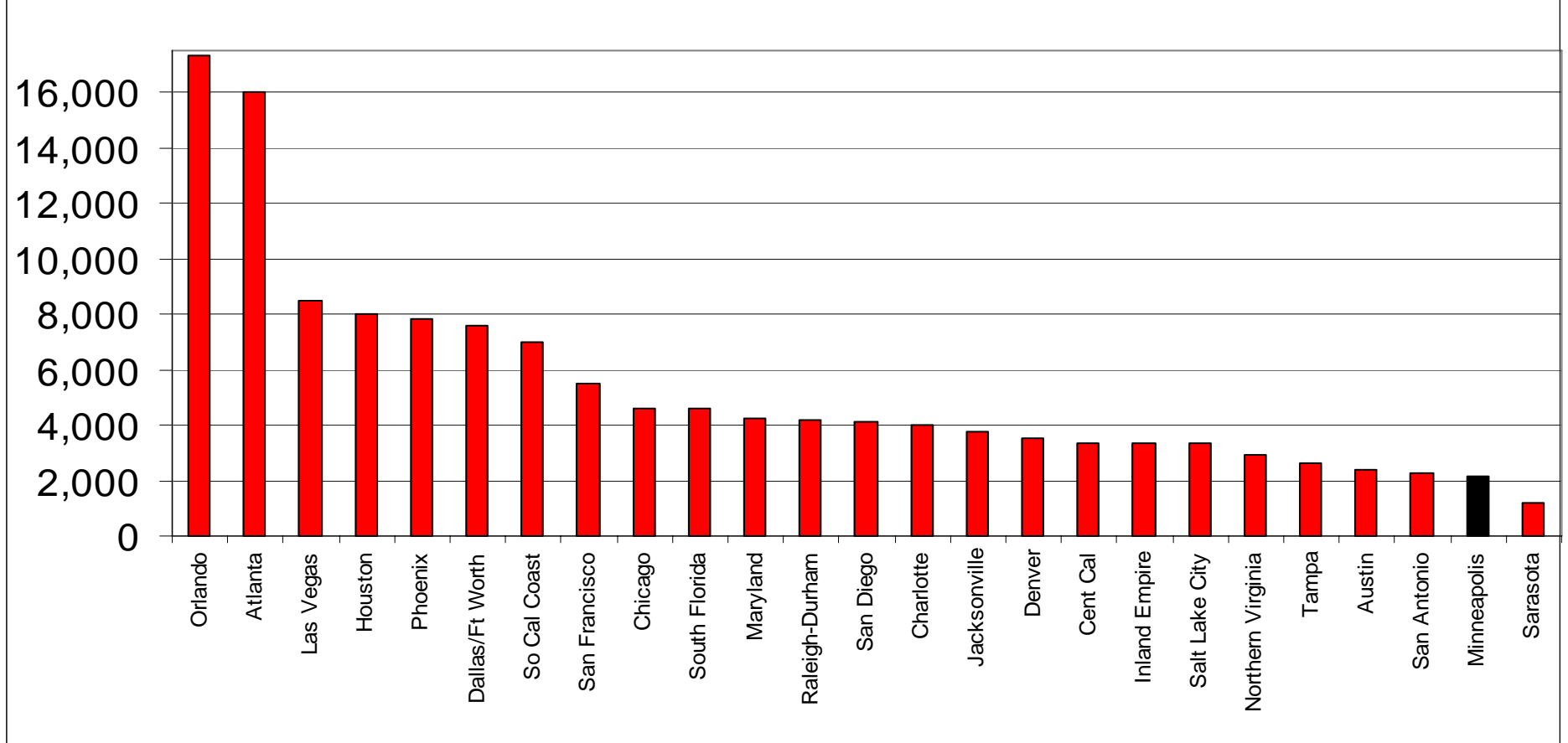
## Finished Vacant Inventory



# National Comparison

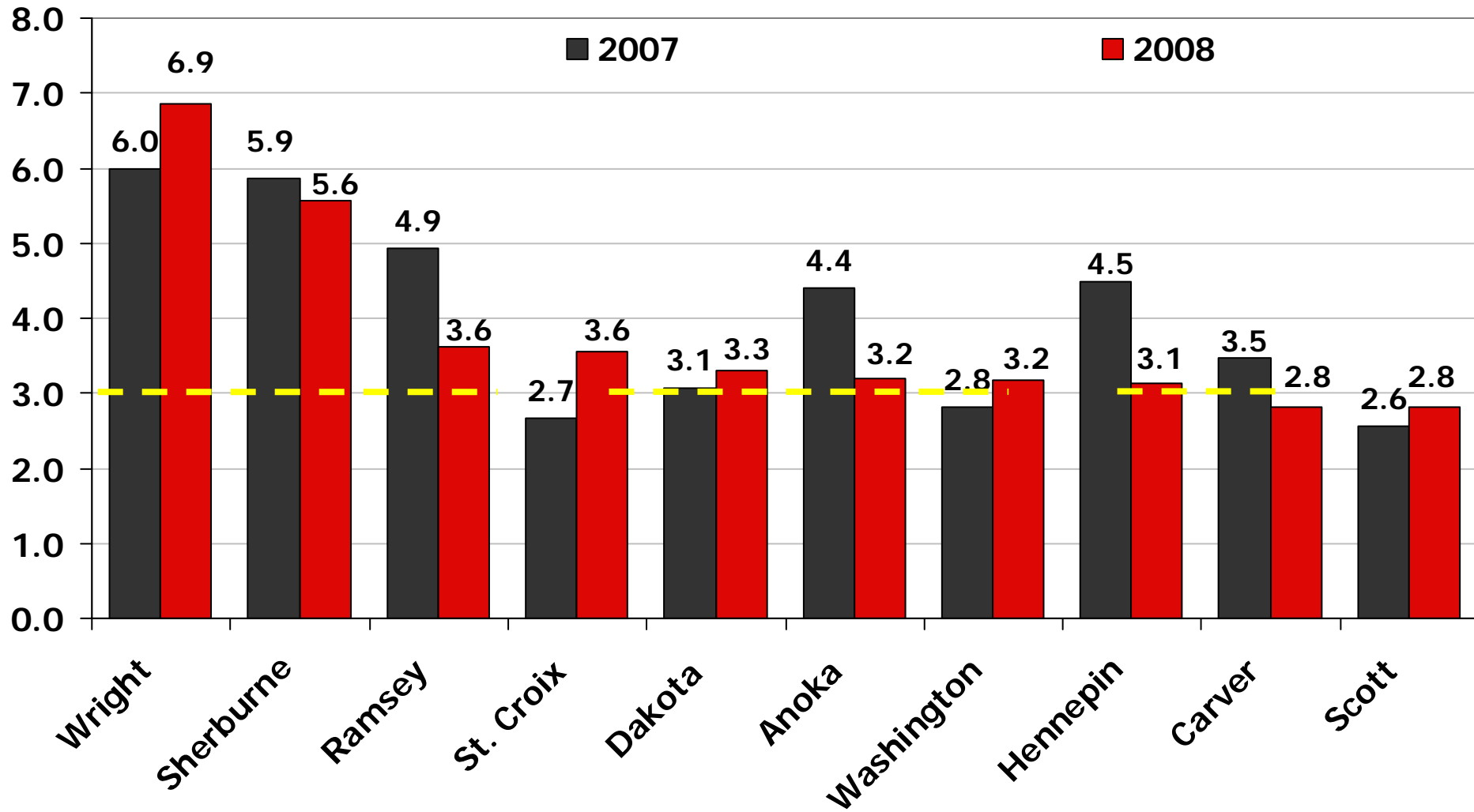
Atl. and Orl. dwarf all other markets

## Finished Vacant Inventories, by Number of Units



# Twin Cities

## 4Q08 Finished Vacant Inventory Supply

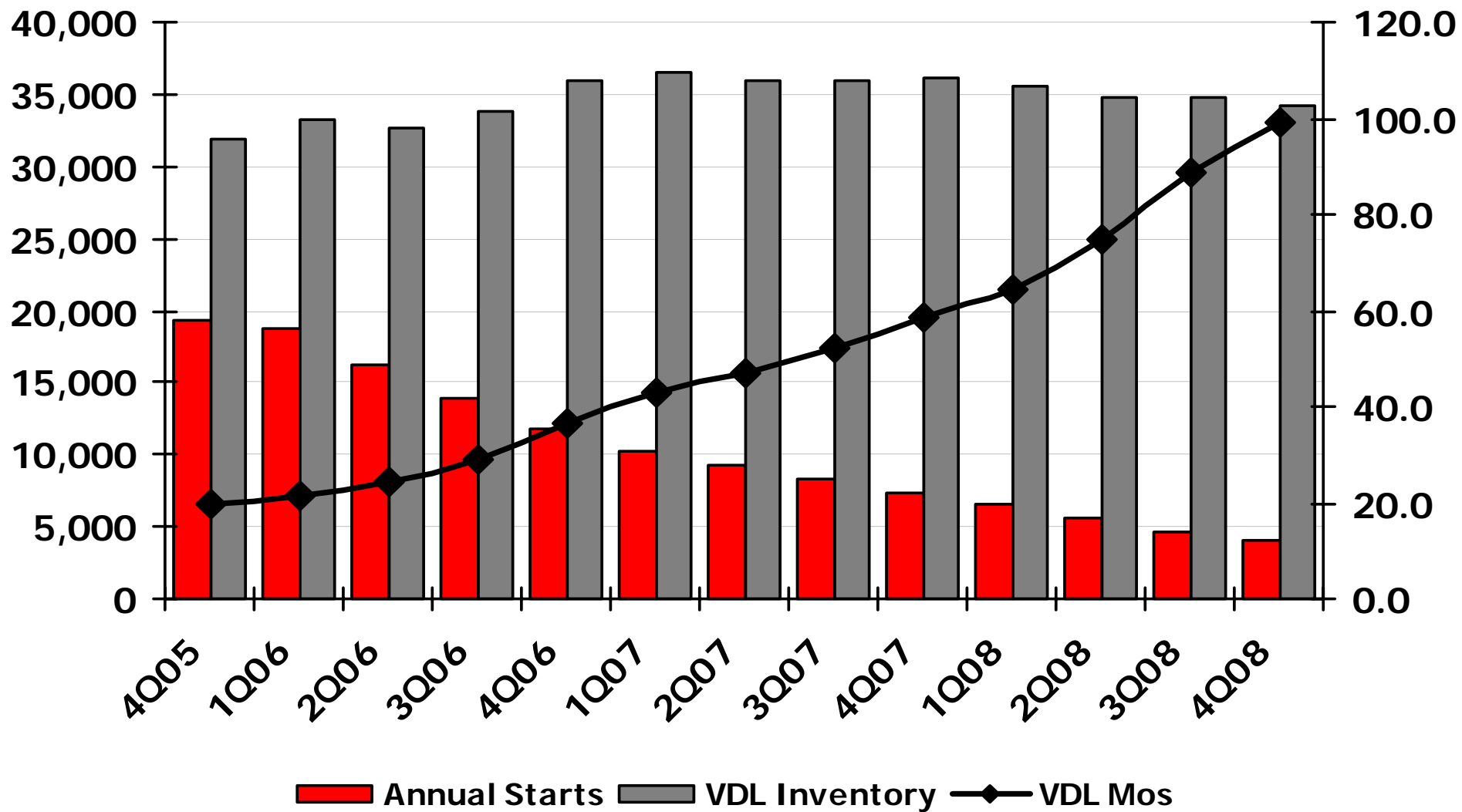




**Twin Cities Market  
Lot Inventory  
2008 Q4**

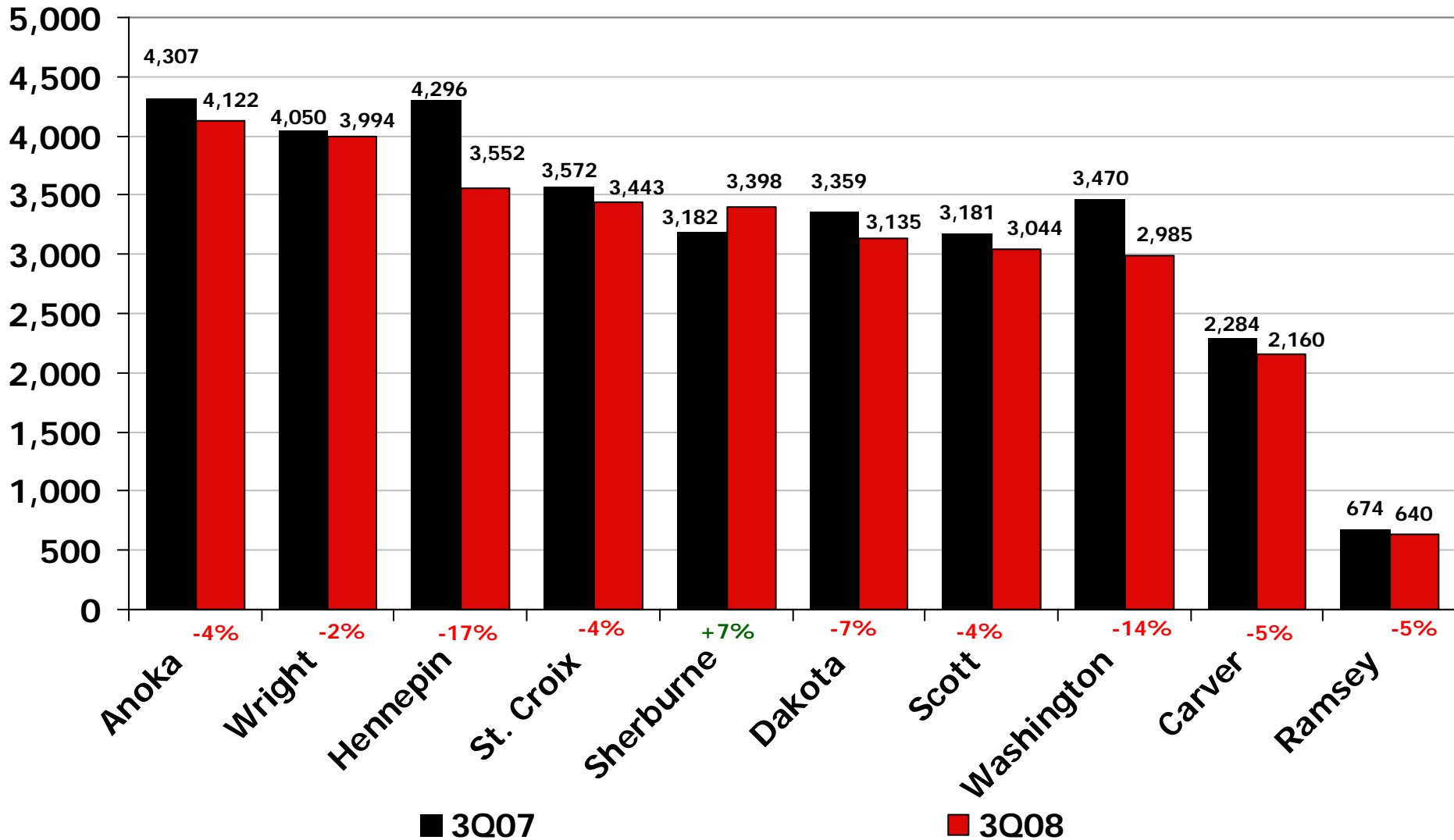
# Twin Cities

## 4Q08 Vacant Developed Lot Inventory



# Twin Cities

## 3Q08 Vacant Developed Lot Inventory - County





# Twin Cities

## Lot Delivery

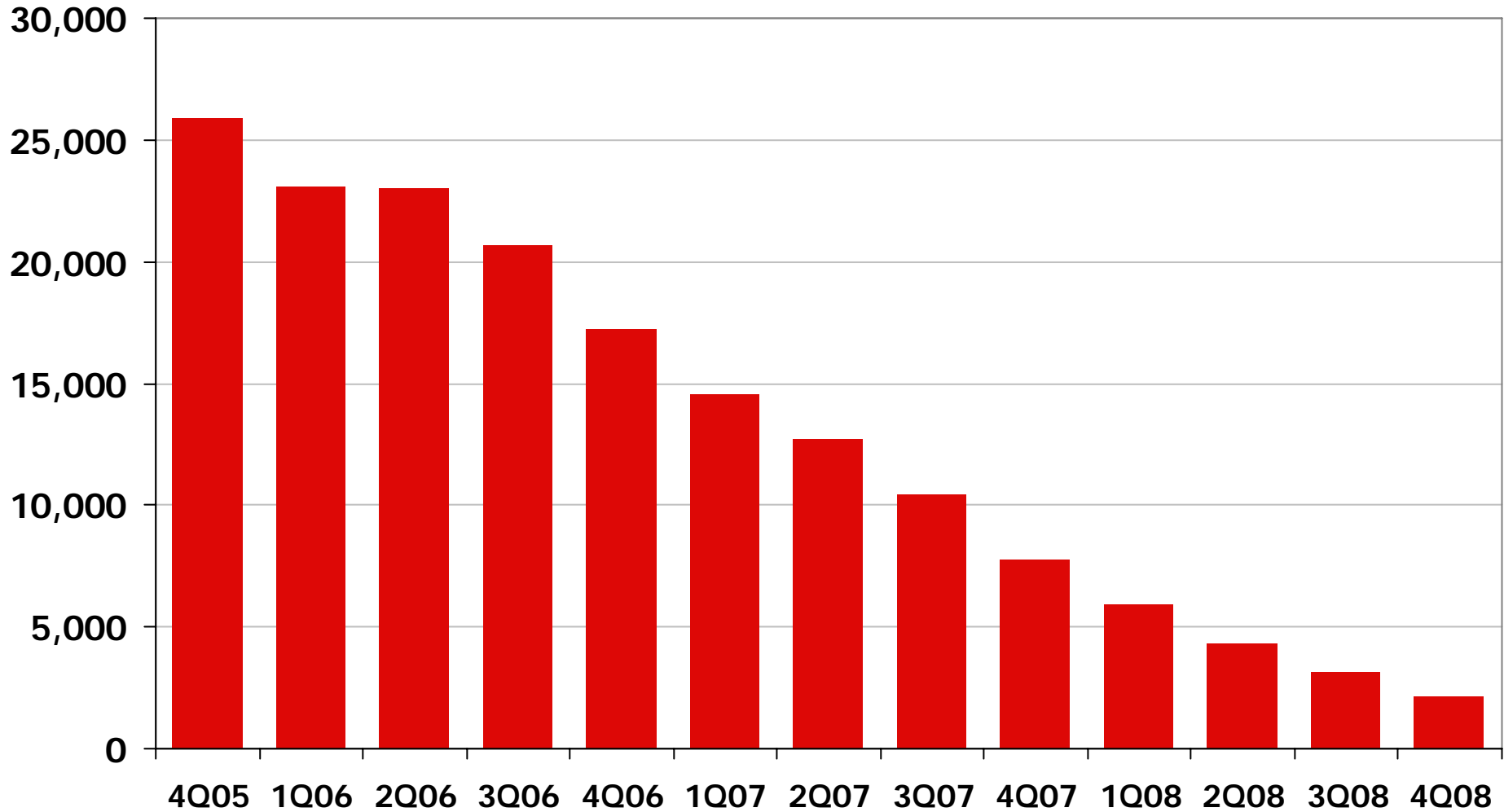
**Vacant developed lot inventory = 34,126 lots**  
**99.3 Months of Supply**

	<b>Lot Delivery</b>	<b>Lot Absorption</b>	<b>Variance</b>
<b>2005</b>	<b>25,888</b>	<b>19,238</b>	<b>+ 6,650</b>
<b>2006</b>	<b>17,224</b>	<b>11,875</b>	<b>+ 5,349</b>
<b>2007</b>	<b>7,664</b>	<b>7,480</b>	<b>+ 184</b>
<b>2008</b>	<b>2,158</b>	<b>4,122</b>	<b>- 1,964</b>
	<b>52,934</b>	<b>42,715</b>	<b>+10,219</b>



# Twin Cities

New Lot Deliveries – Rolling 12 month total

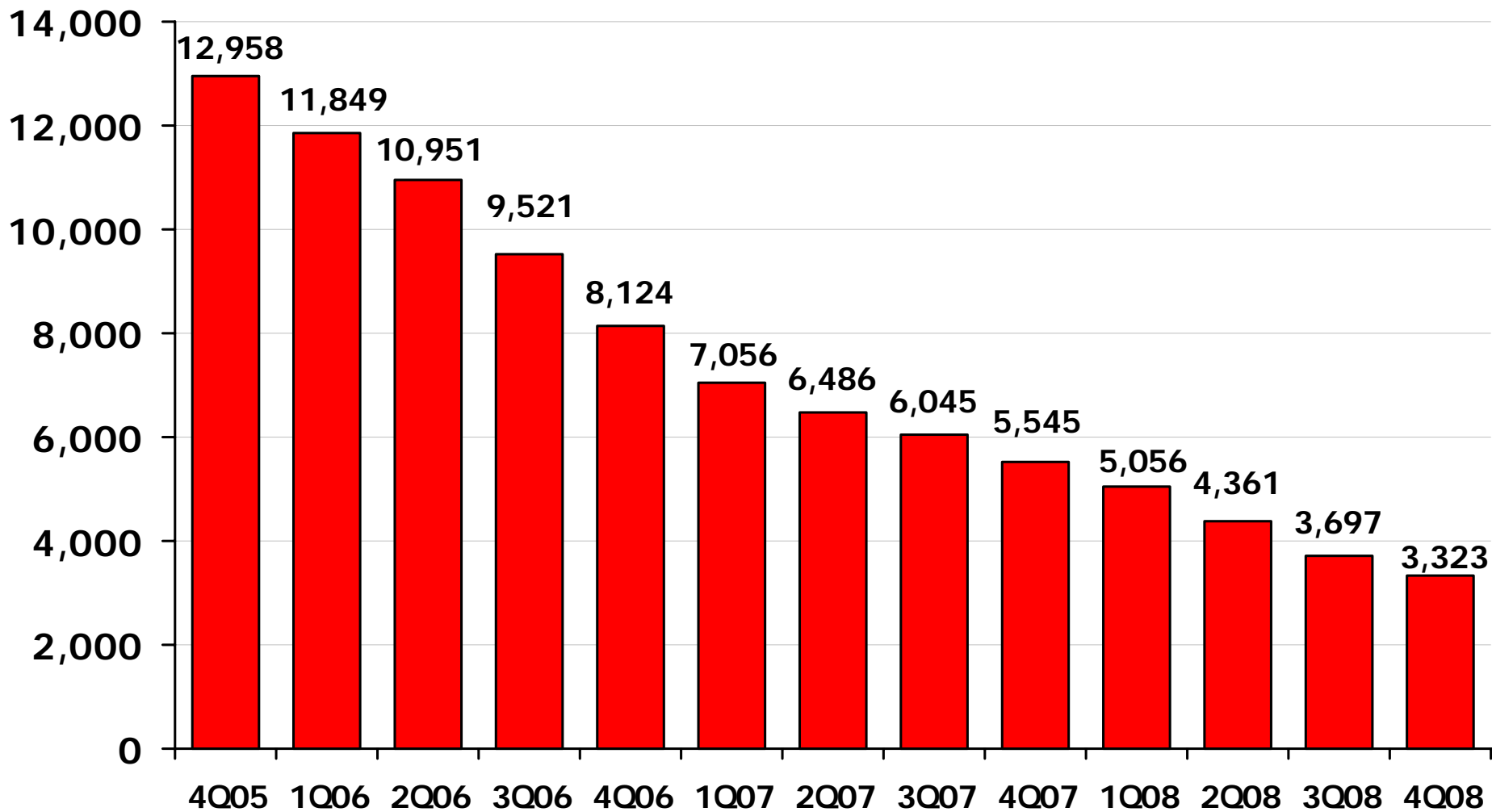




**Twin Cities Market  
Metro Seven Counties  
2008 Q4**

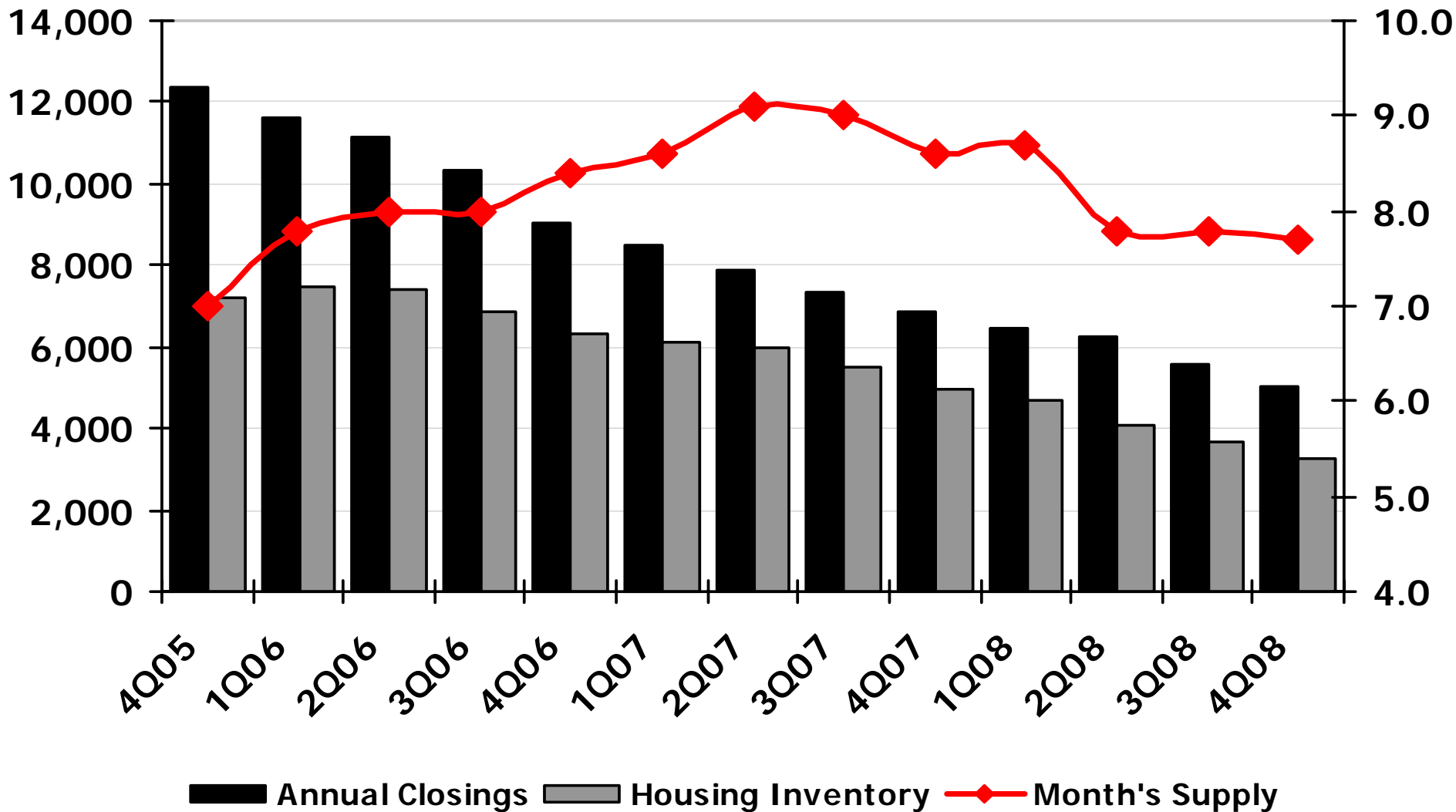
# Metro Seven Counties

## Annual New Homes Started



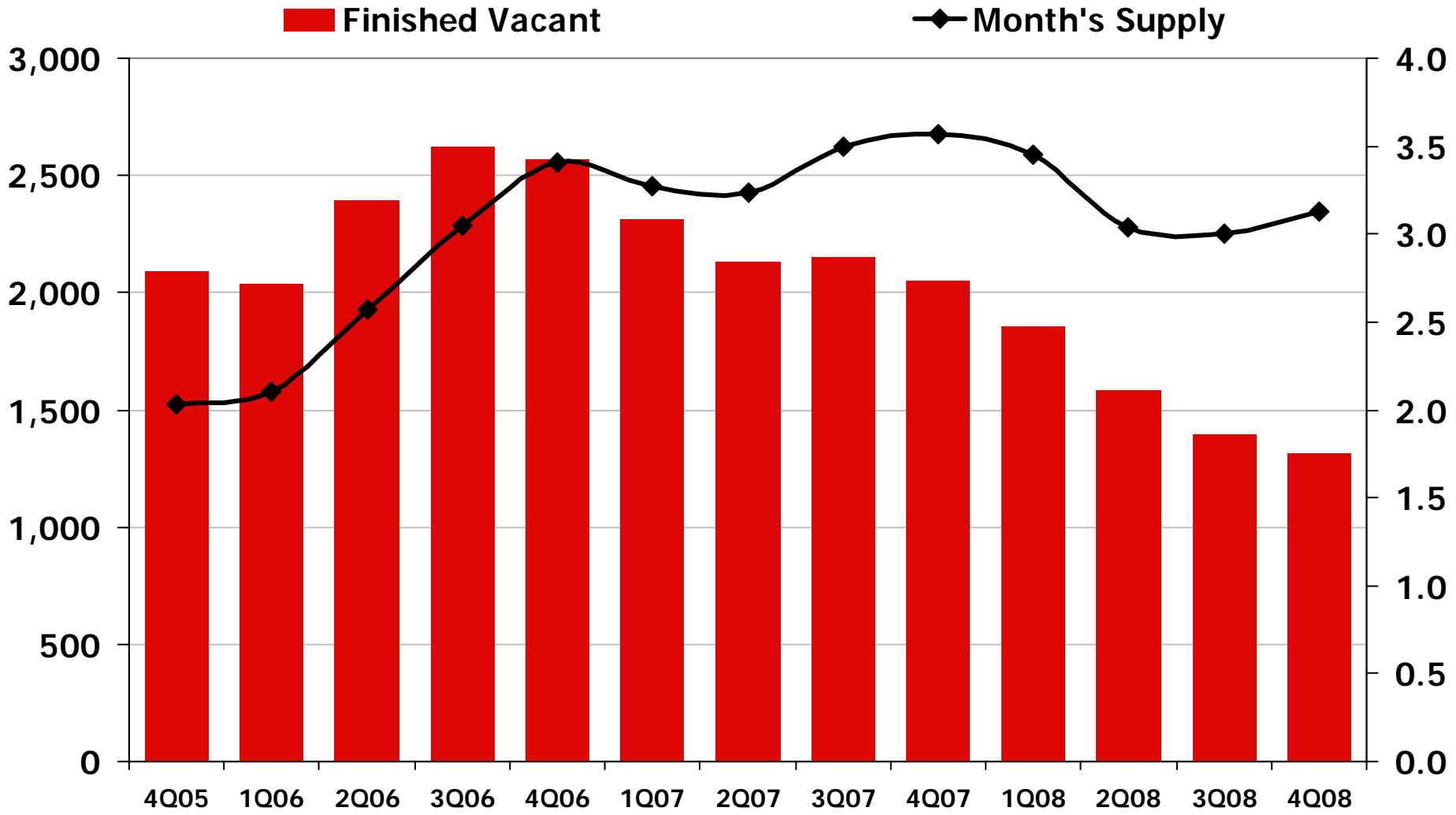
# Metro Seven Counties

## Housing Inventory



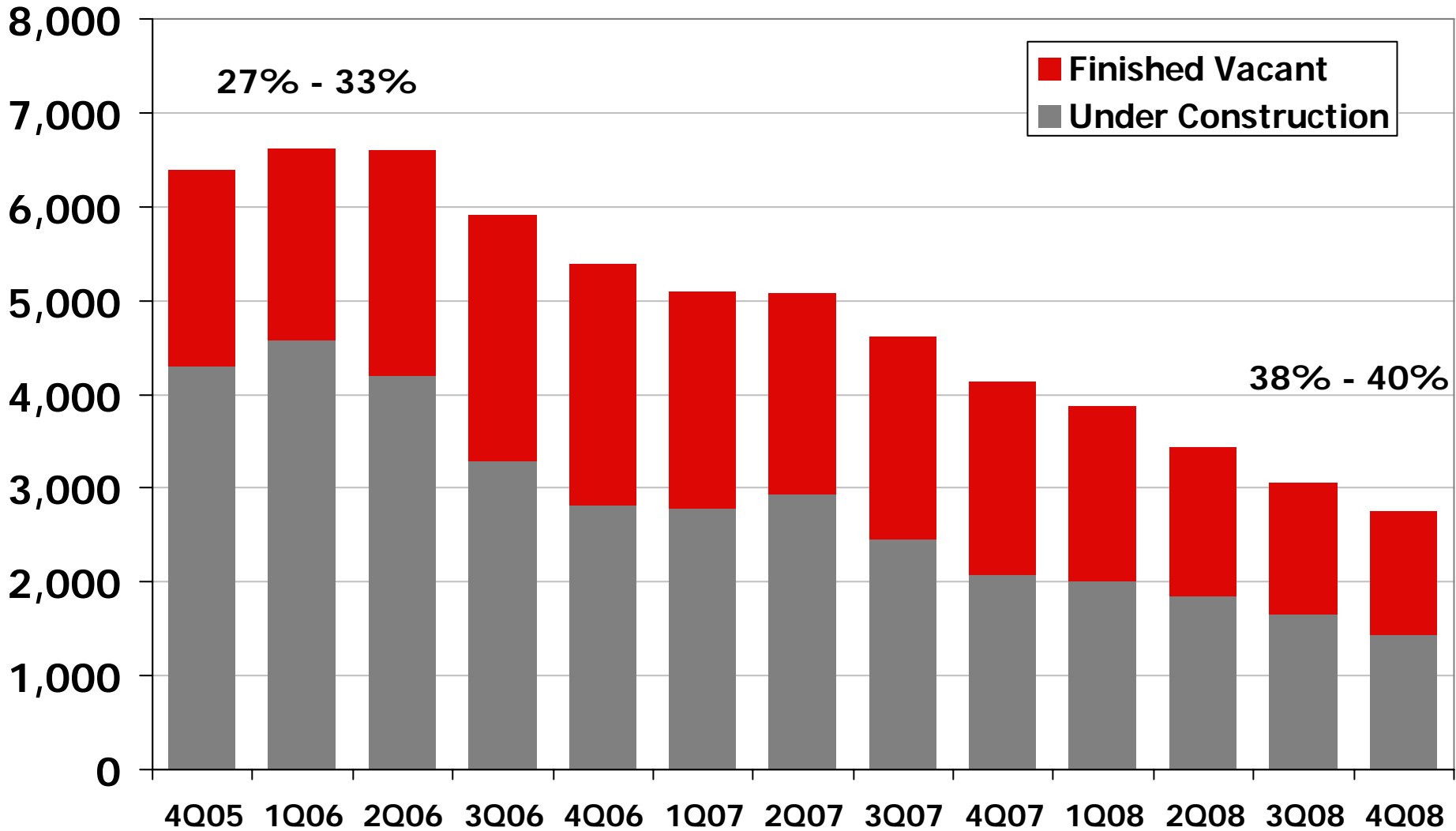
# Metro Seven Counties

## Finished Vacant Inventory



# Metro Seven Counties

## Finished Vacant & Under Construction



# Metro Seven Counties

## 4Q08 Housing Activity

- **Metro 7 – Anoka, Carver, Dakota, Hennepin, Ramsey, Scott, Washington**
- **Annual Starts – Down 40%**  
4Q07 – 5,545  
4Q08 – 3,323
- **Annual Closings – Down 26%**  
4Q07 – 6,886  
4Q08 – 5,038
- **Housing Inventory – Down 35%**  
4Q07 – 4,952  
4Q08 – 3,237
- **Vacant Developed Lots – Down 9%**  
4Q07 – 21,571  
4Q08 – 19,638





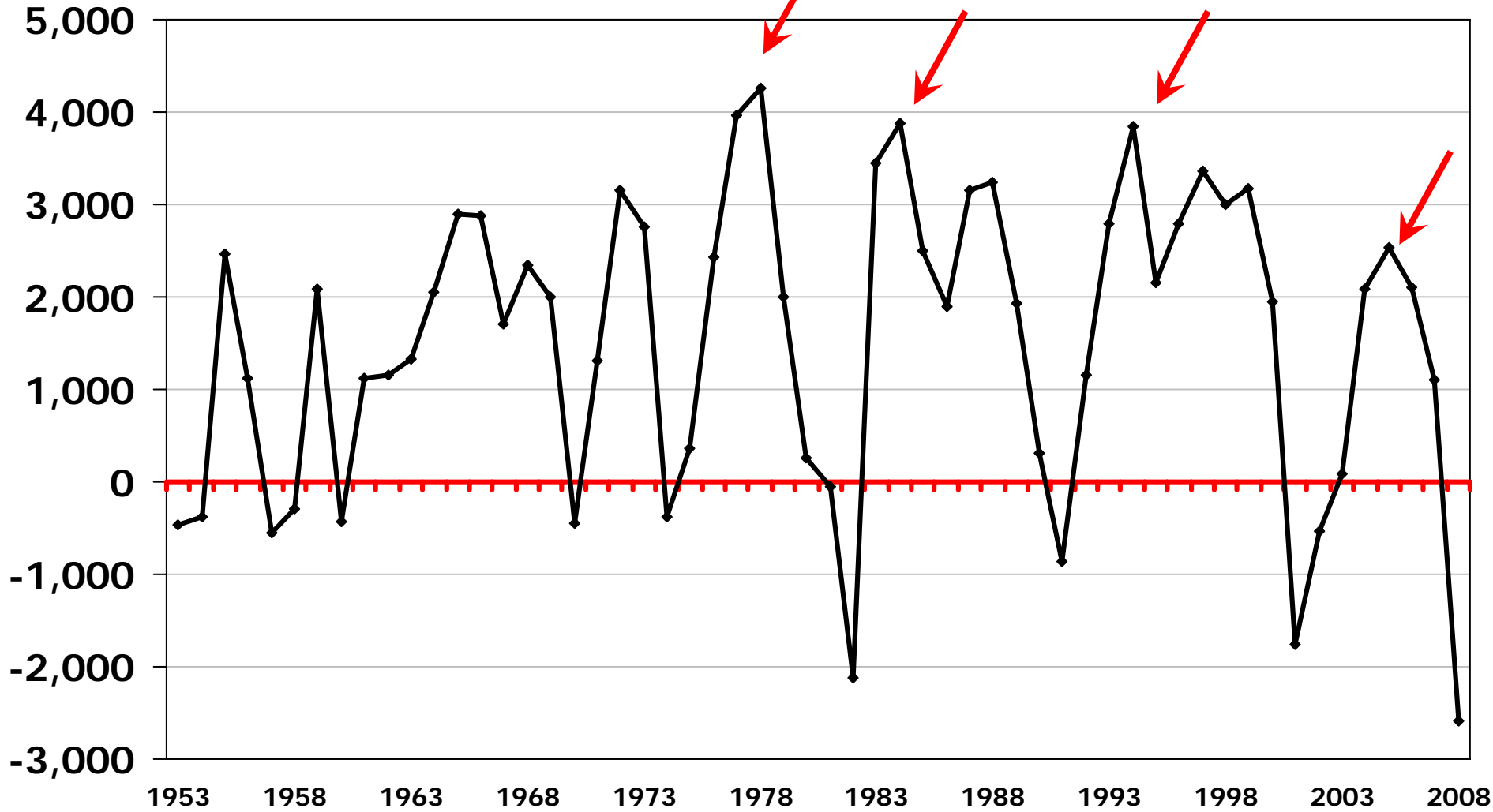
# Summary & Conclusions

- Economic weakness is exacerbating problems in an already troubled housing industry
- Job losses continue to take toll on Minneapolis Economy
- Foreclosure volume keeps driving down prices
- Consumer Confidence (or lack thereof)
- Resale Market showing signs of improvement
- Housing Inventory Down
- Supplies Down
- Mortgage Rates Down
- Affordability is up
- Until there is a shift in the economy housing production will continue to decline



# Twin Cities

National Employment Totals – 1953 - 2008





Thank You  
Questions – Ryan Jones  
[ryanj@metrostudy.com](mailto:ryanj@metrostudy.com)