



**ORANGE COUNTY TRANSPORTATION AUTHORITY**

**Taxable Sales Forecast - Jerry Nickelsburg, Ph.D.,  
University of California, Los Angeles**

**Powerpoint**

# ***The Economic Recovery and Orange County Taxable Sales***

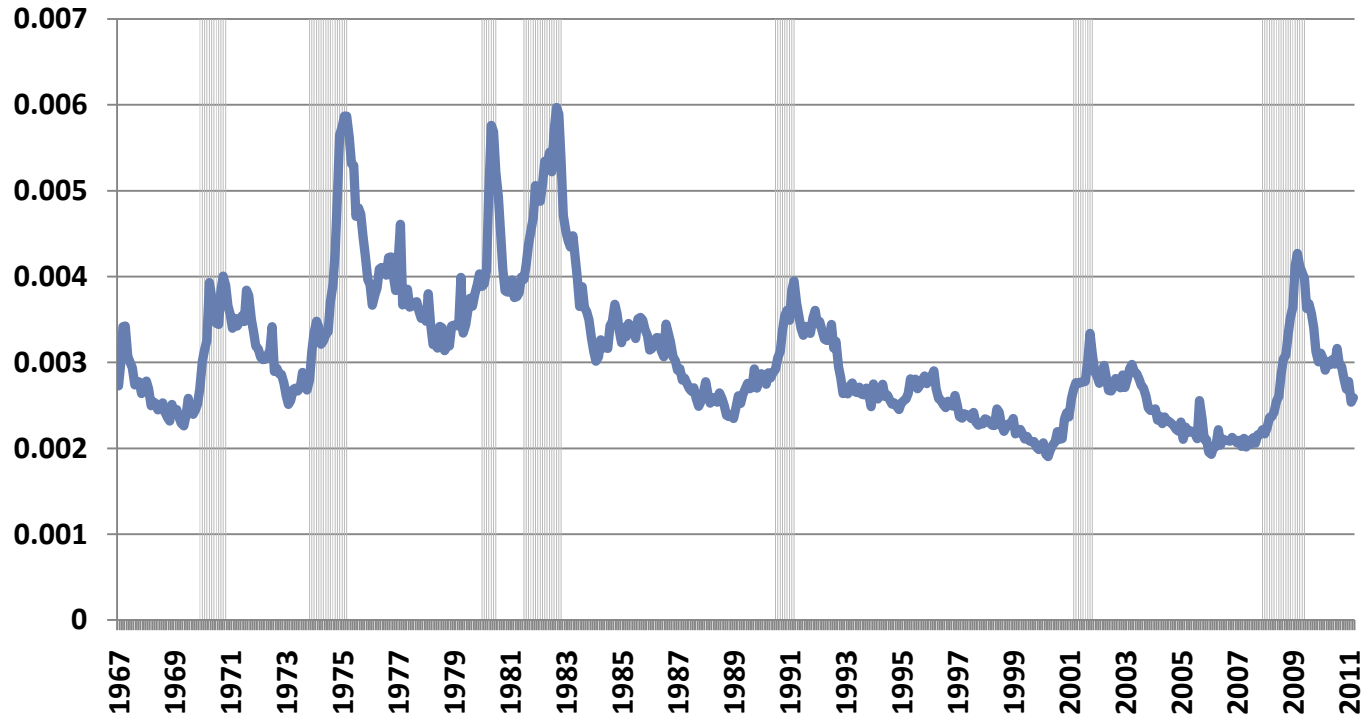
**Jerry Nickelsburg  
Senior Economist  
UCLA Anderson Forecast**

**OCTA Briefing  
May 11, 2011**

# Initial Claims for Unemployment

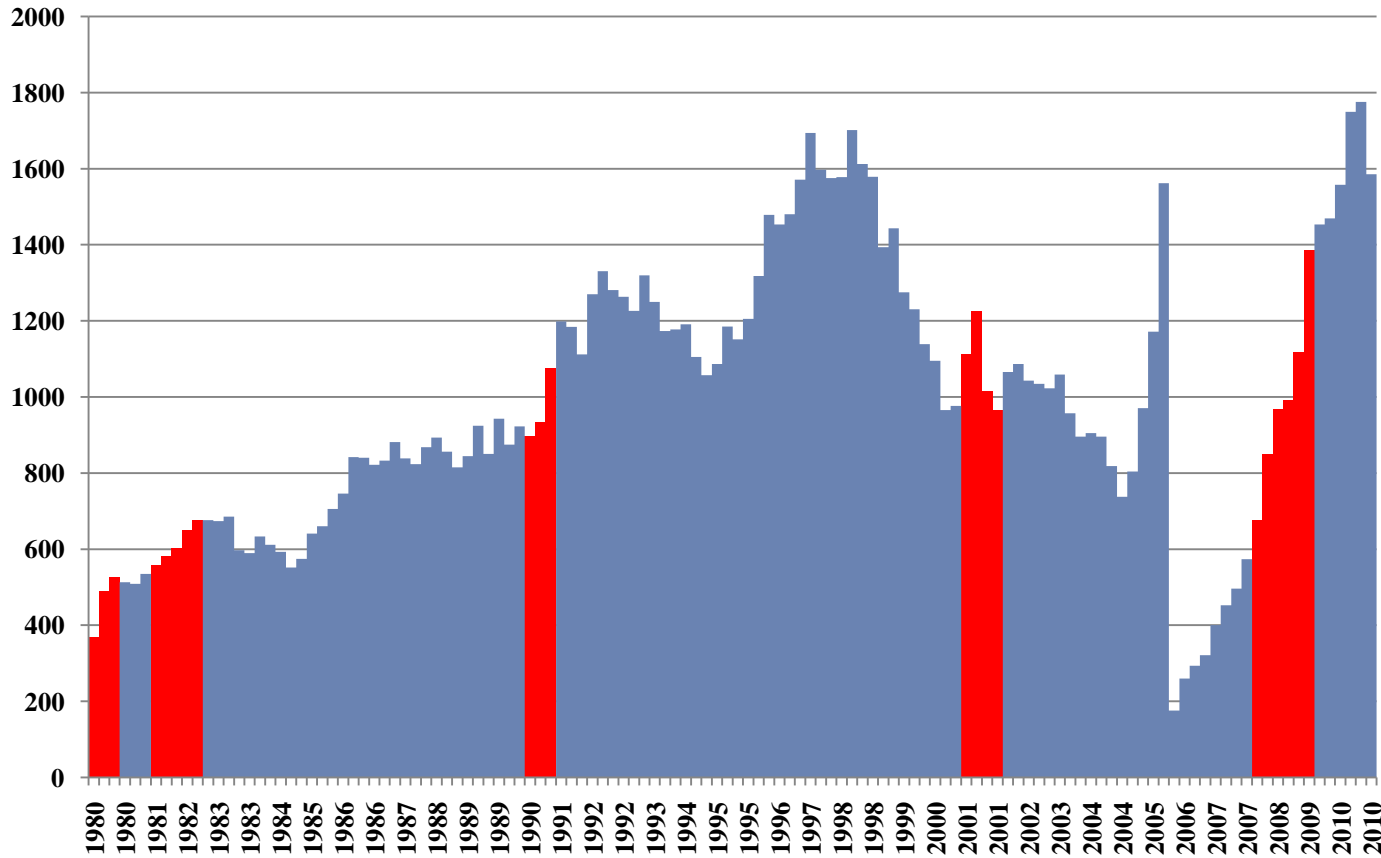
## A pattern similar to other deep recessions

### Monthly Initial Claims / Monthly Labor Force



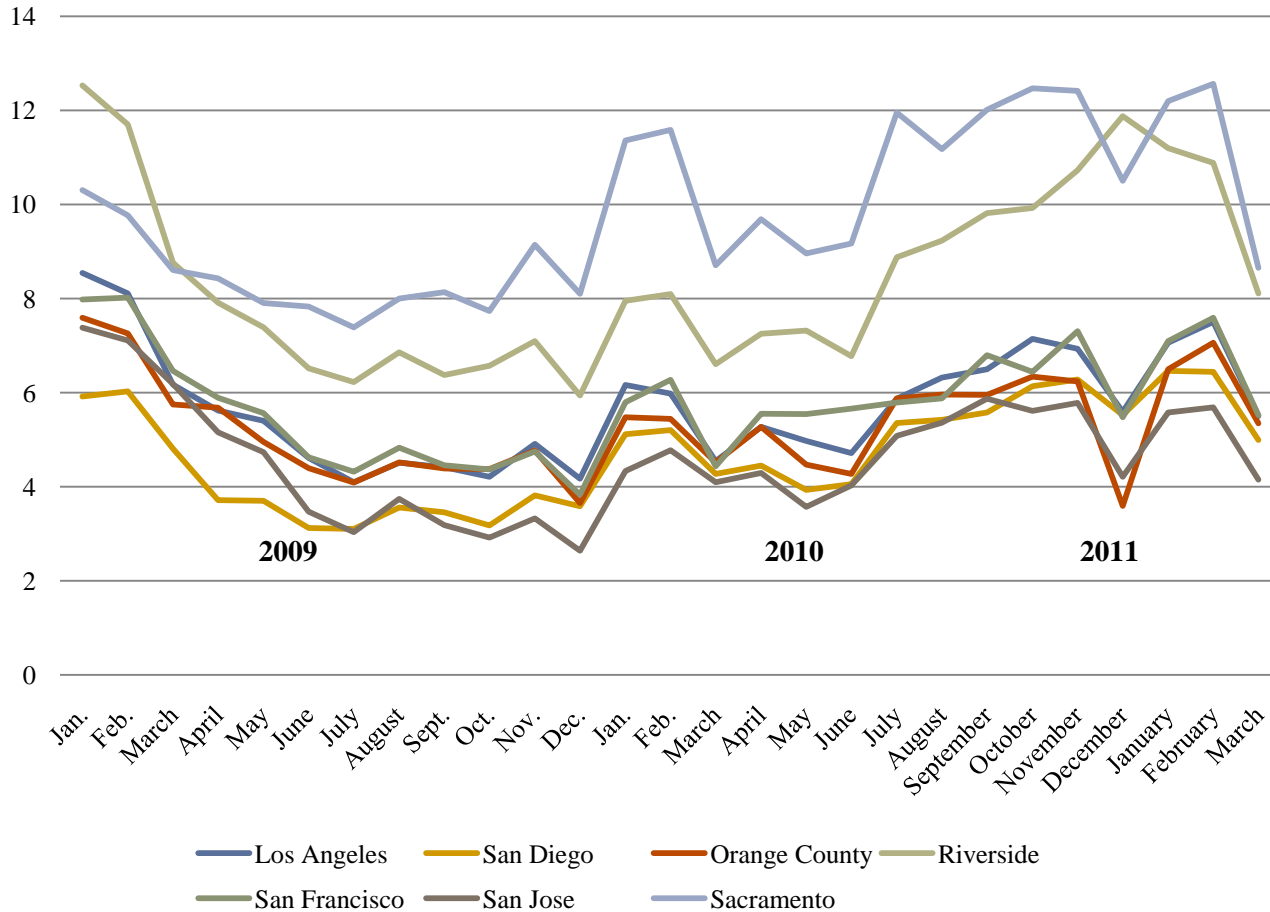
# Business still feeling the recession

## Bankruptcy Filings / 1000 Population California



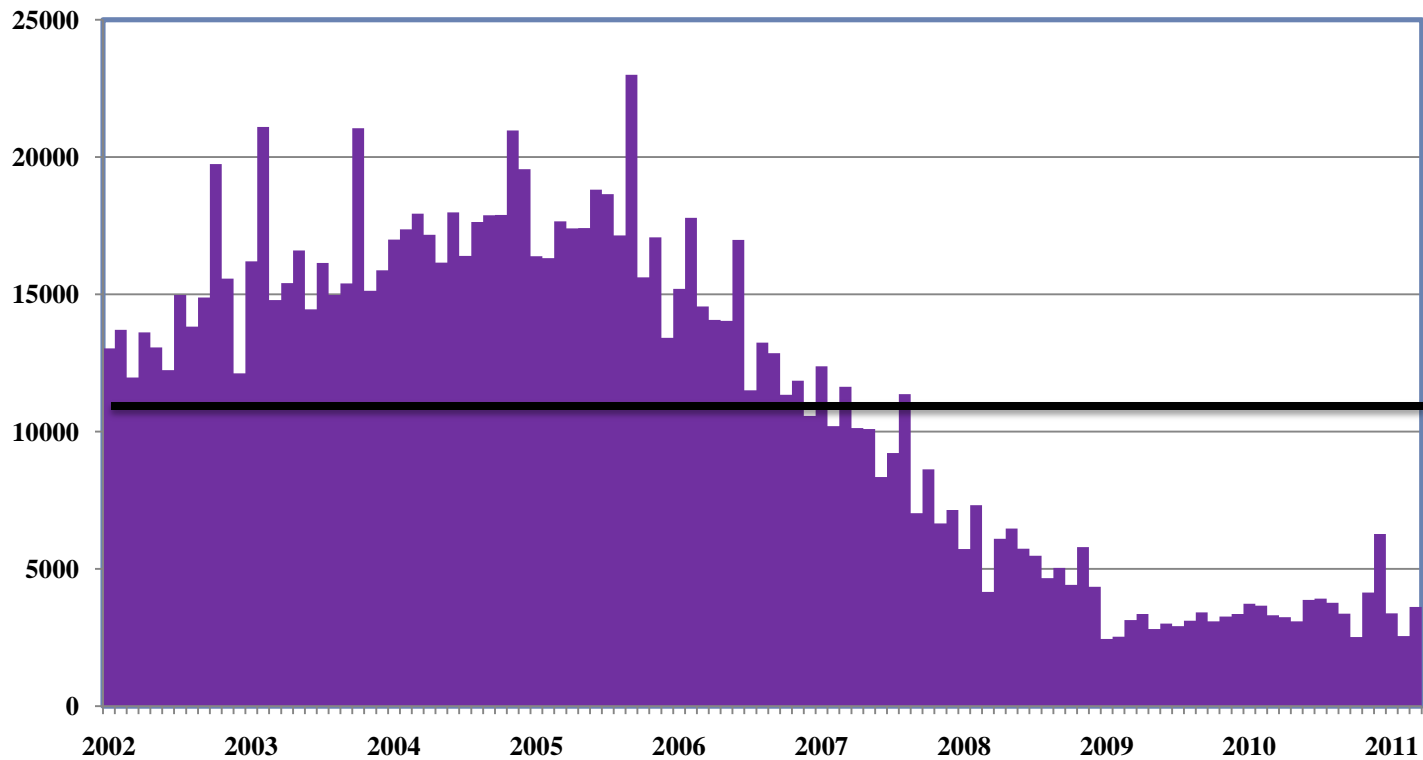
# Housing Markets: Coastal MLS Listings remain low

Months of Inventory at Current Sales Rates

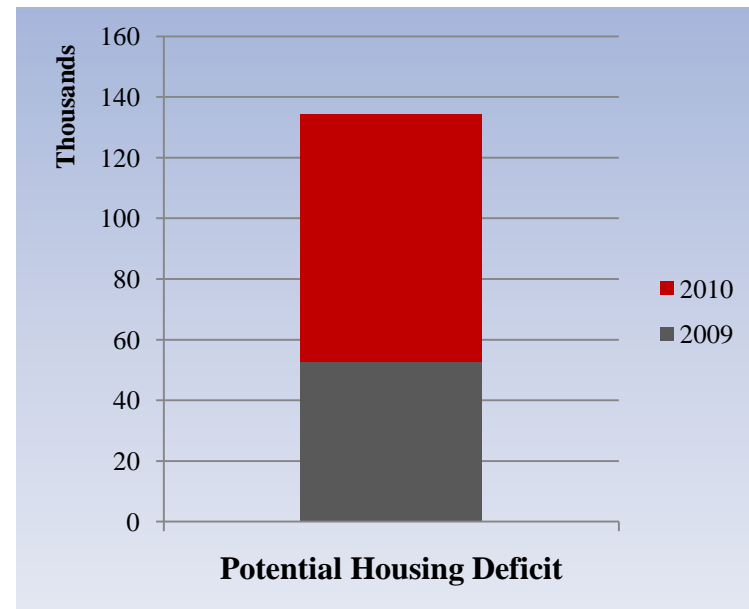
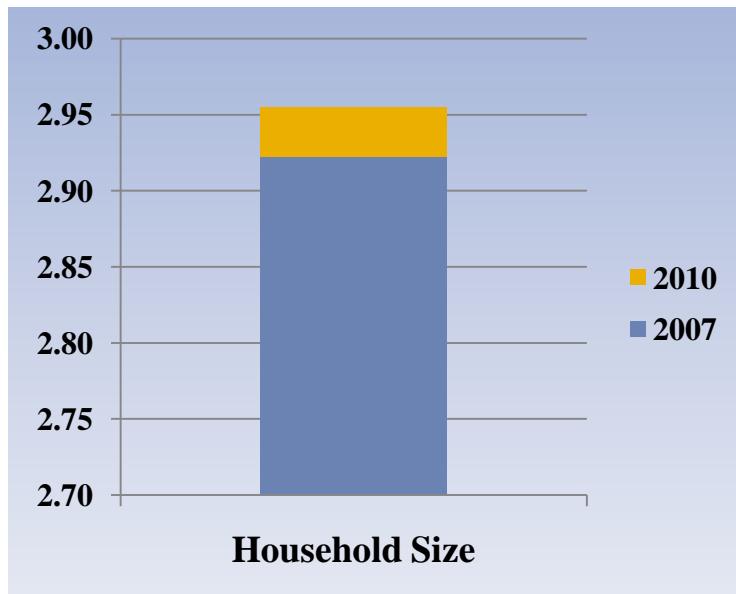


# California is Under-Building

## California New Residential Permits (SA, No. of Units)

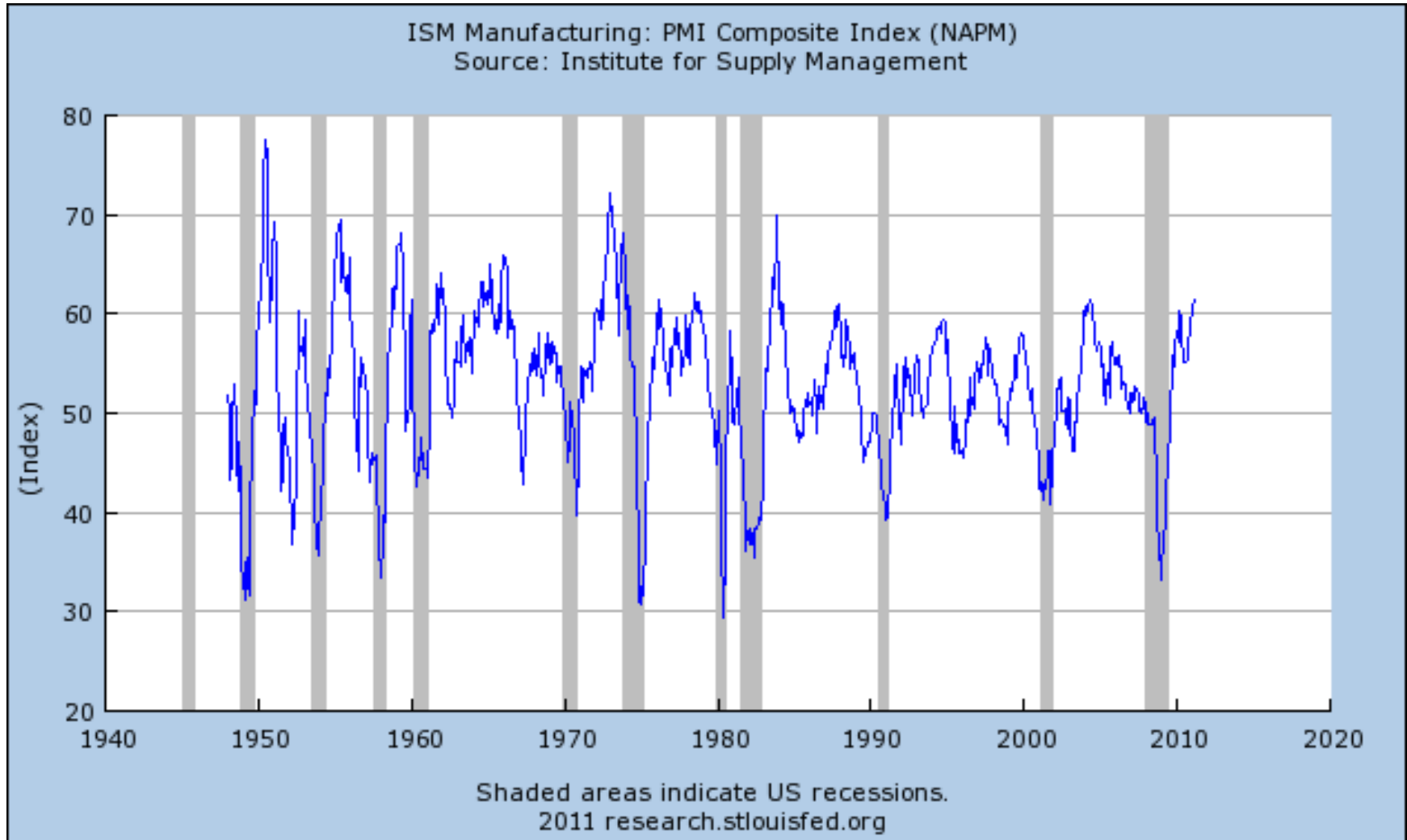


# Household Size Has Increased Every Year Since the 2008/2009 Recession Began



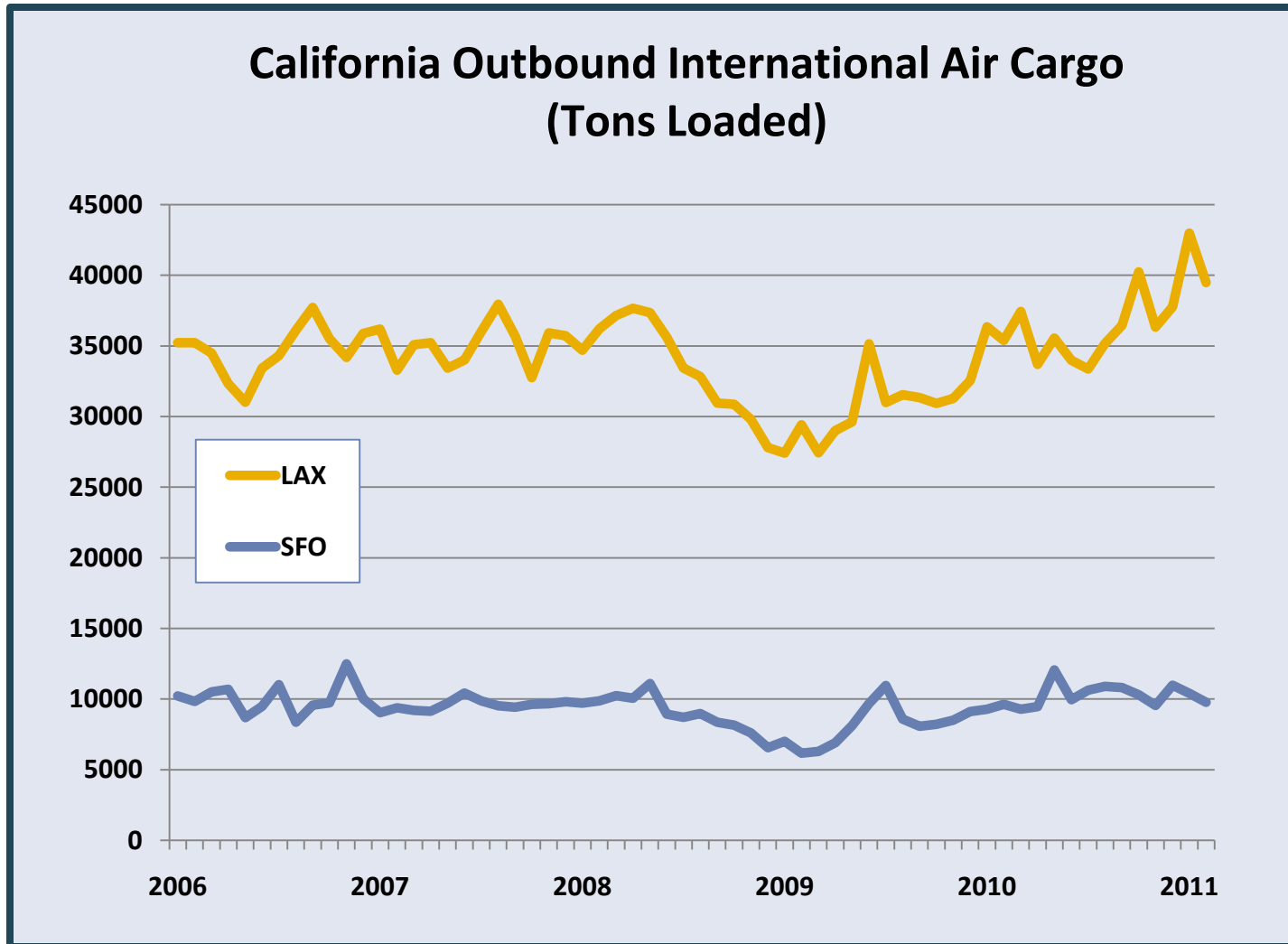
Average annual production of housing 1990-2007 = 137,000

# Manufacturing Bounced Back

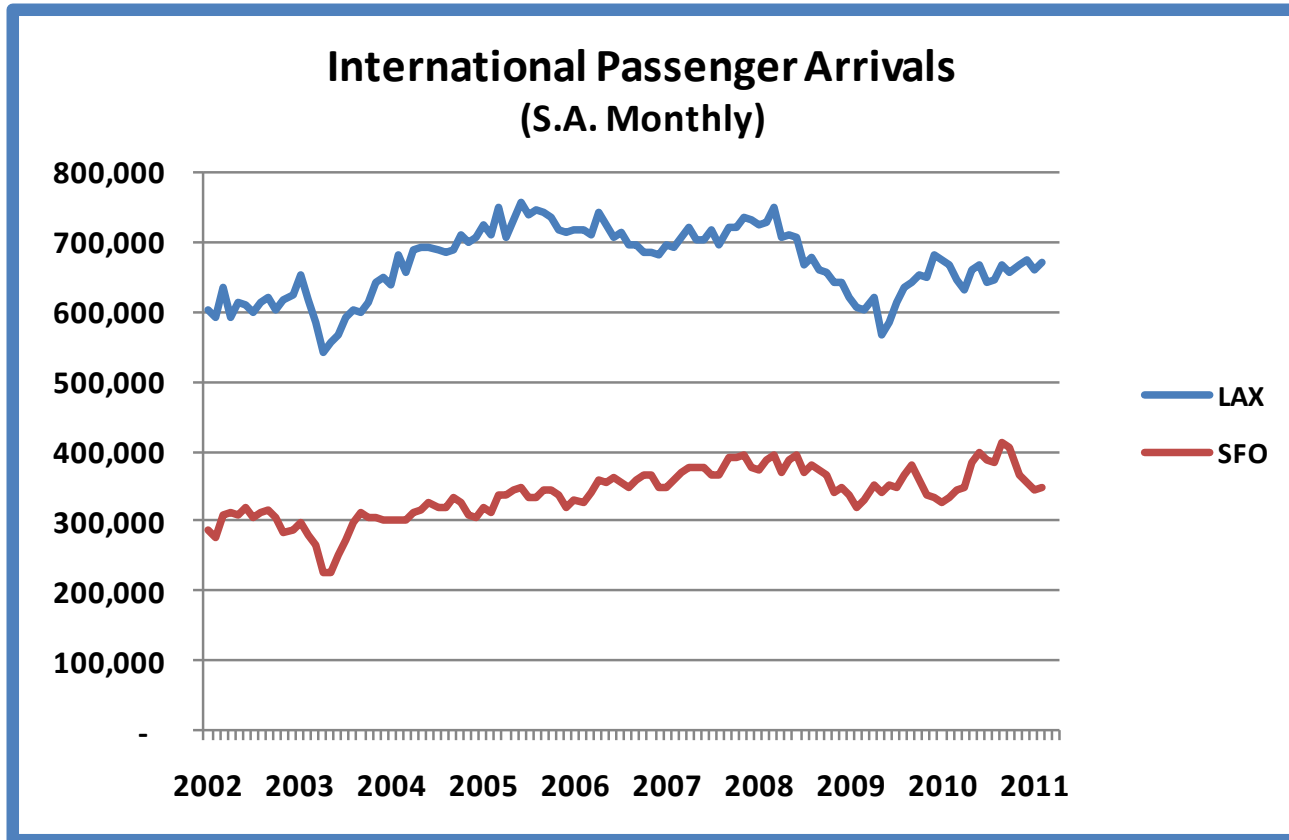




# Exports By Air



# *International Tourism & Business*



- The demand for exports, logistics, tourism, manufacturing continues to grow, but slowly
- Slow growth has yet to give business confidence to hire
- Productivity growth (2.6% in Q4 '10 for U.S.) is sufficient to meet demand
- Hence, very little employment growth
- Where demand is sufficient, *e.g. software development*, there is a skill mismatch

# Employment Growth: A Nascent Recovery

