The Economic Outlook for Real Estate Investors and Decision Makers

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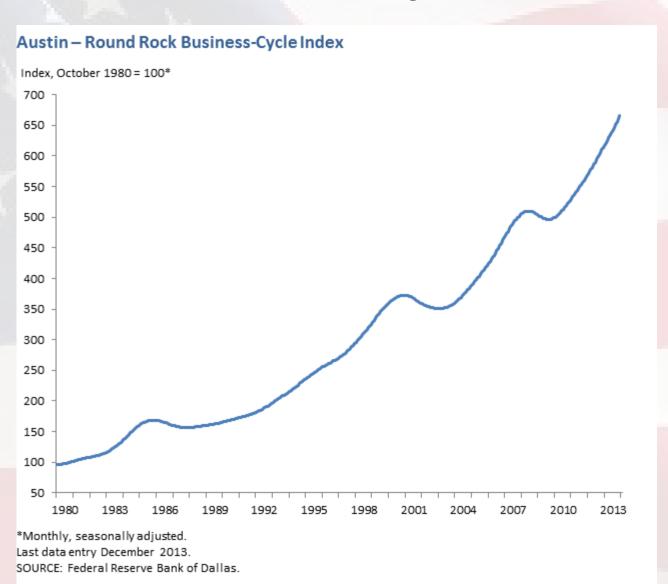
Read Dotzour Blogs at http://blog.recenter.tamu.edu/



- The outlook for job growth and the economy
- The investment environment

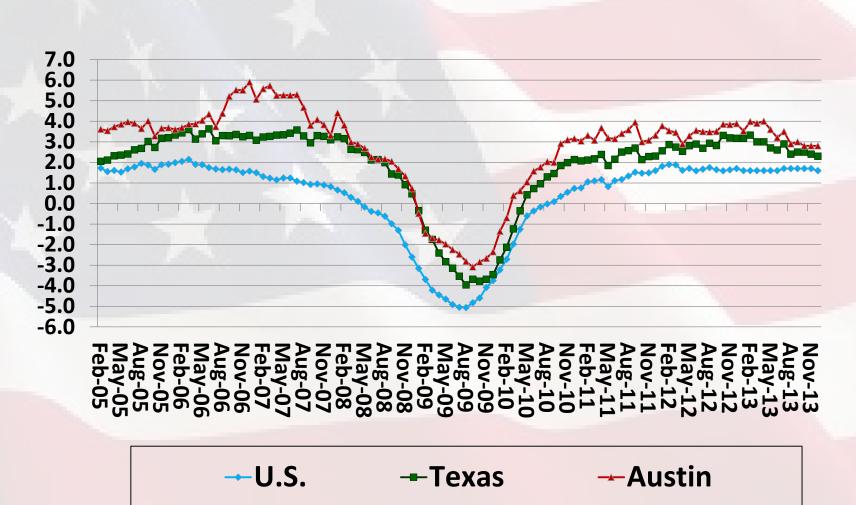


Austin Business-Cycle Index





Employment Growth Rates



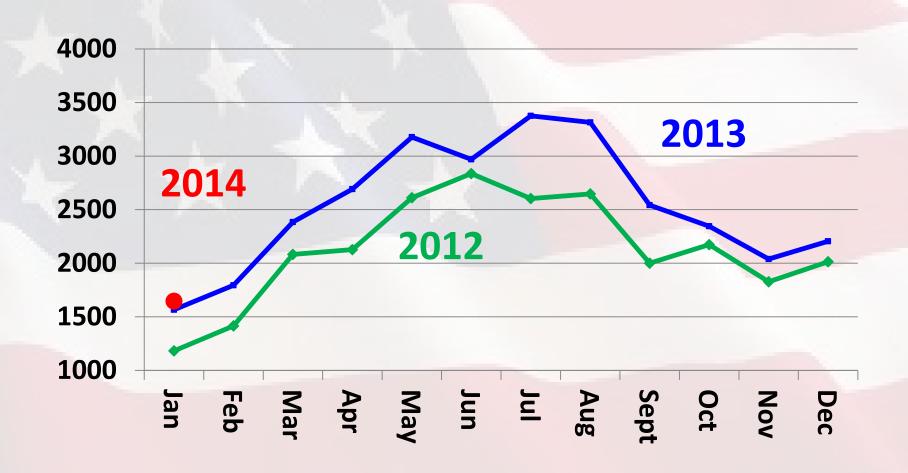


AUSTIN – ROUND ROCK – SAN MARCOS EMPLOYMENT

<u>Industry</u>	<u>Dec-13</u>	<u>Dec-12</u>	%Change
Total Nonfarm	865,900	842,200	2.81%
Mining/Logging/Construct.	45,500	43,500	4.60%
Manufacturing	51,200	51,300	-0.19%
Wholesale Trade	46,400	44,800	3.57%
Retail Trade	97,500	95,300	2.31%
Trans/Warehse/Util.	15,000	14,300	4.90%
Information	22,900	22,200	3.15%
Financial Activities	46,600	46,100	1.08%
Prof./Bus.Serv.	138,200	127,400	8.48%
Education/Health	101,800	99,700	2.11%
Leisure/Hospitality	98,600	94,800	4.01%
Government	165,800	167,000	-0.72%
Federal	10,700	11,000	-2.73%
State	73,400	73,900	-0.68%
Local	81,700	82,500	-0.97%



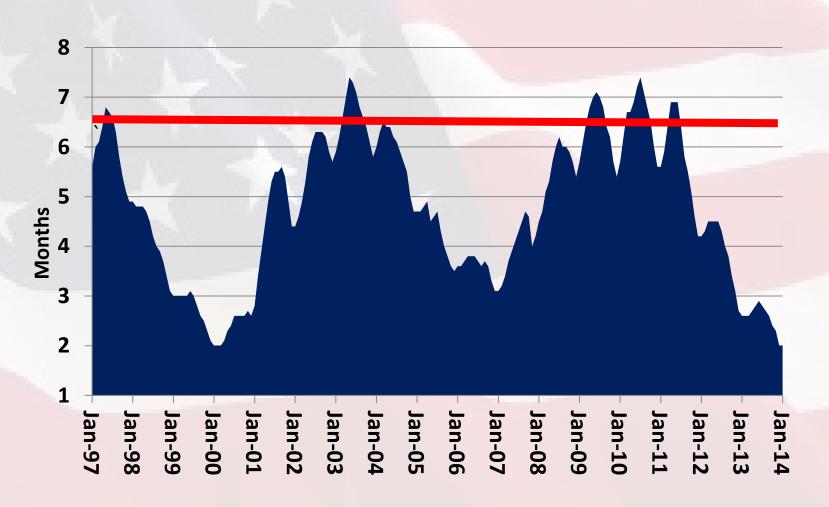
Existing Home Sales Austin



Source: Real Estate Center



Inventory of Unsold Homes Austin

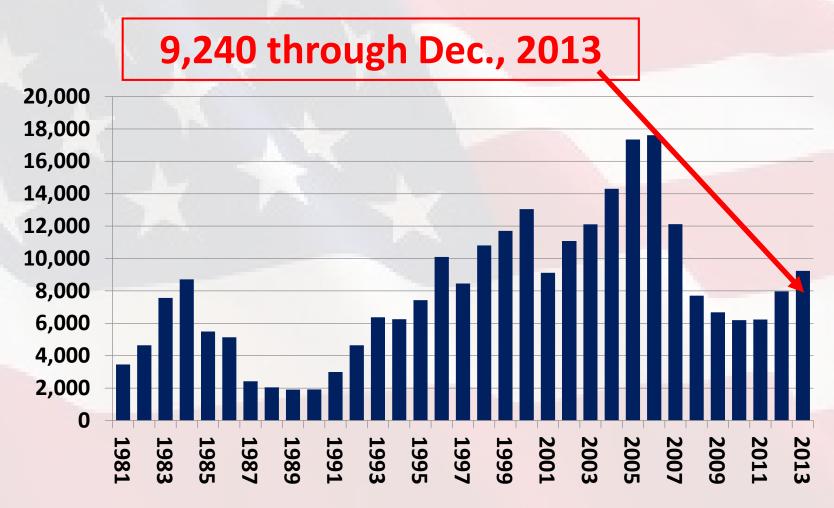


Jan. 1997 to present

Source: Real Estate Center



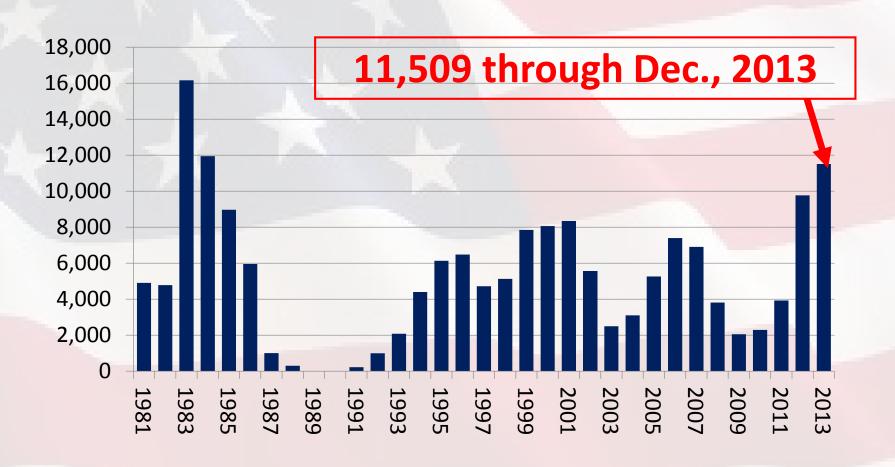
Single-Family Building Permits Austin, TX



Source: Real Estate Center



Multi-Family Building Permits 5+ Units per Building Austin, TX



Source: Real Estate Center - Permits for Buildings with 5+ Units



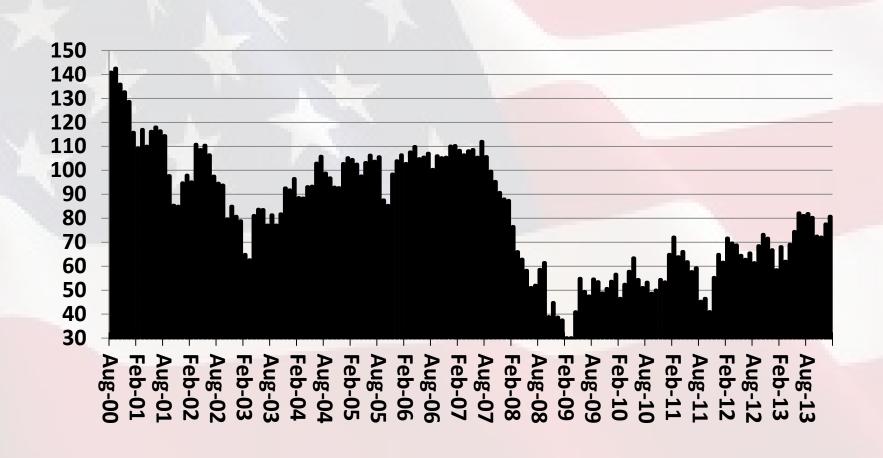
Job Openings in America Looking for Workers

Total Job Openings	3,990,000
Construction	143,000
Manufacturing	297,000
Trade, Transportation, Utilities	773,000
Professional & Business Services	721,000
Education & Health Care	592,000
Leisure & Hospitality	550,000
Government	346,000

Source: Bureau of Labor Statistics
BLS release on Feb. 11, 2014



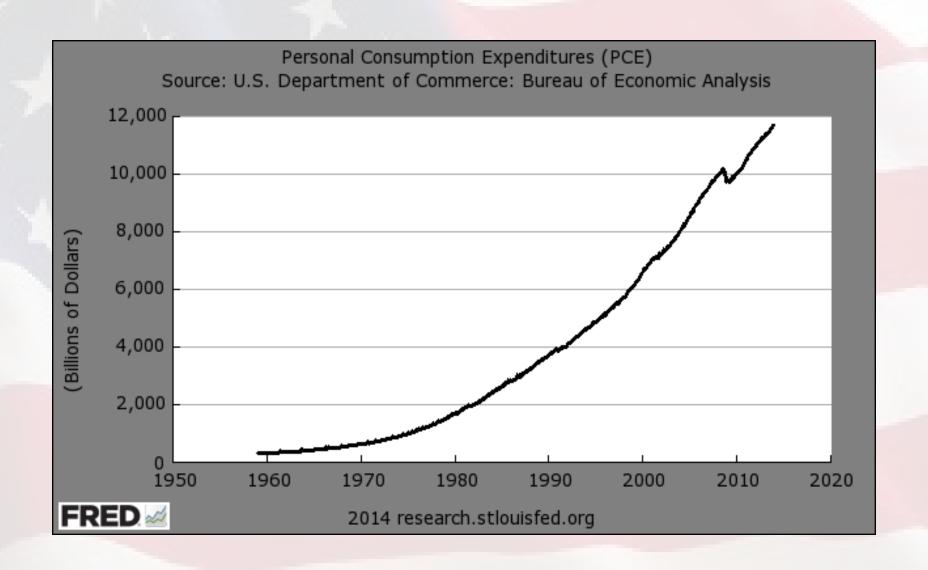
Consumer Confidence Index



Source: The Conference Board



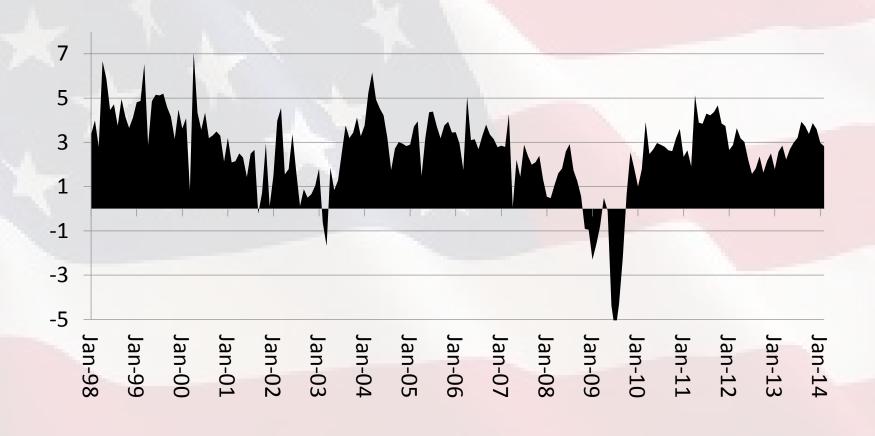
Personal Consumption Expenditures





General Merchandise Retail Sales

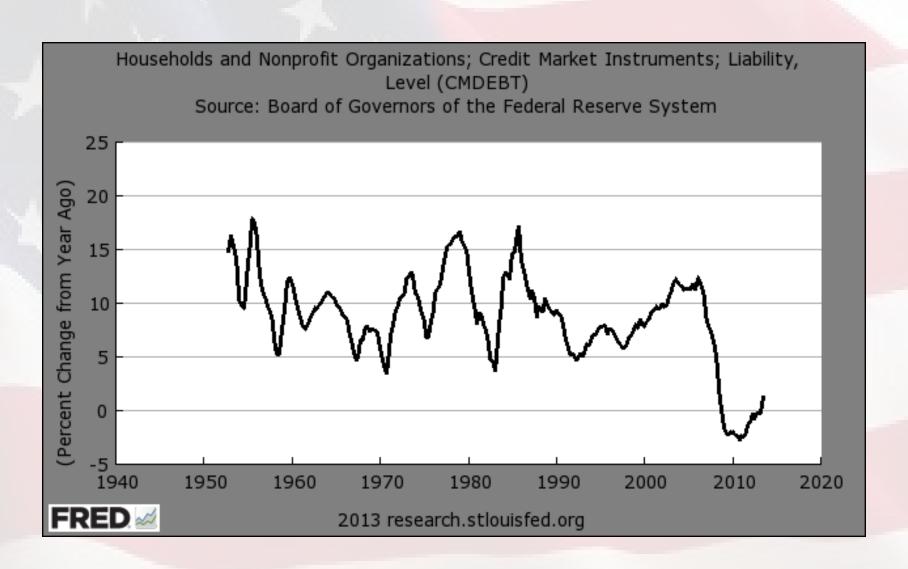
Same Store Sales % Change from Year Earlier



Source: Redbook Instinet Research

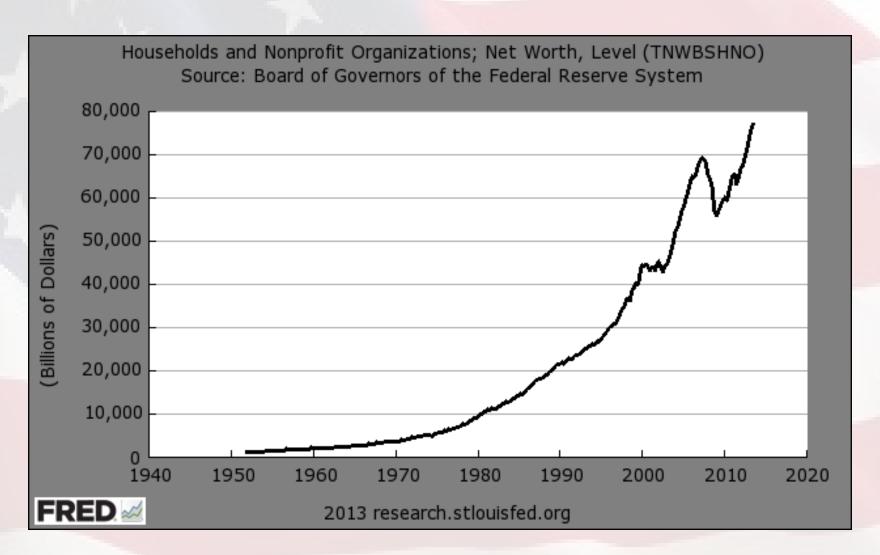


Consumers Paying Down Debt for First Time in 50 Years



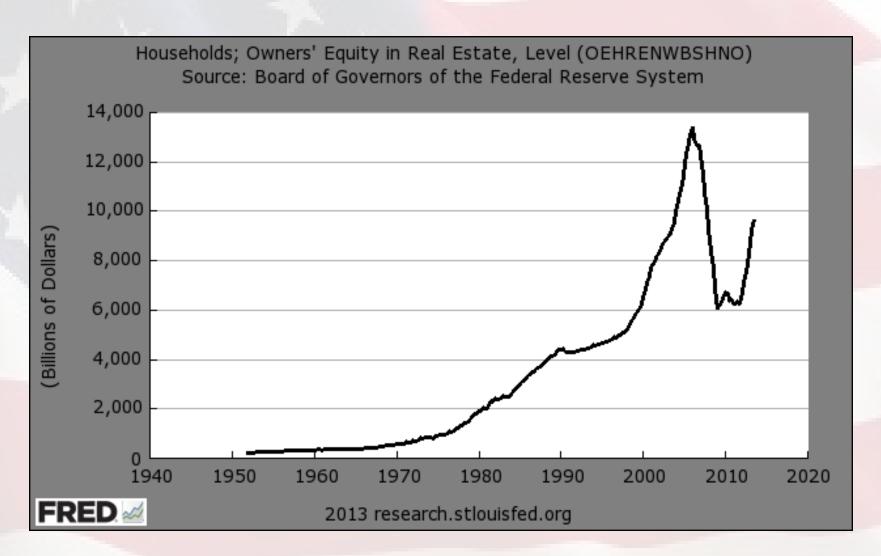


Household Net Worth Recovering After Stock Market Rally



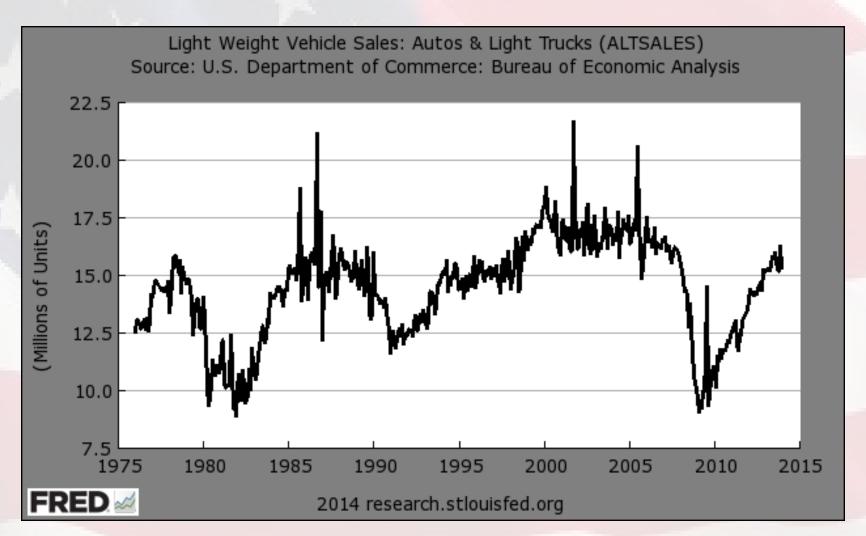


Households Have Lost Almost \$8 Trillion in Real Estate Equity



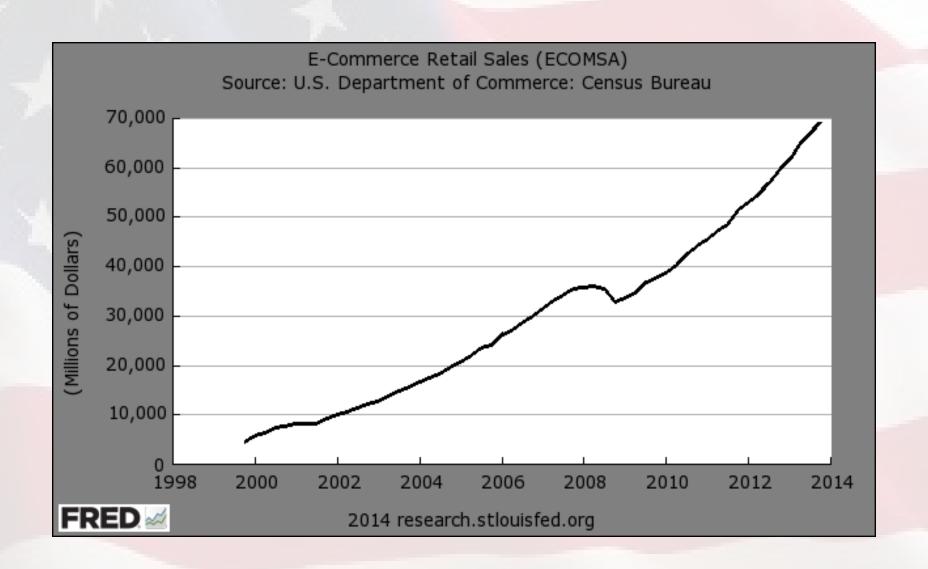


Light Weight Vehicle Sales: Autos & Light Trucks



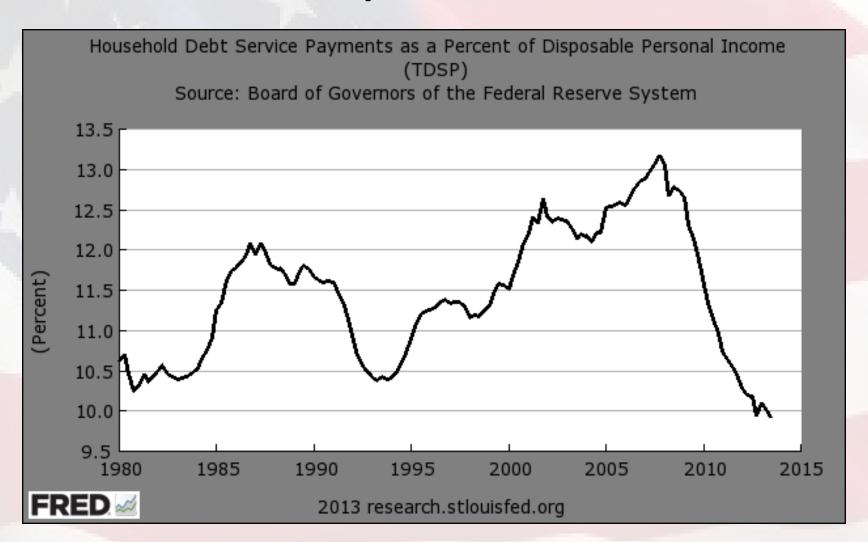


Internet Sales Exploding



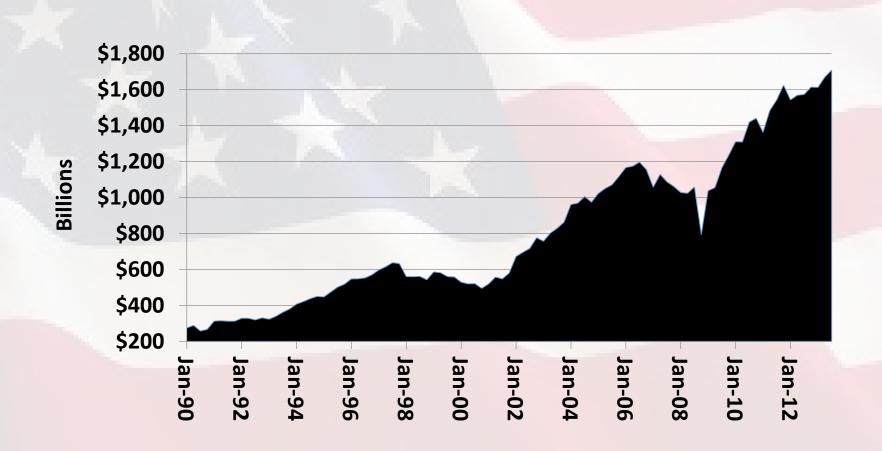


Household Debt Service Payments as a Percent of Disposable Personal Income





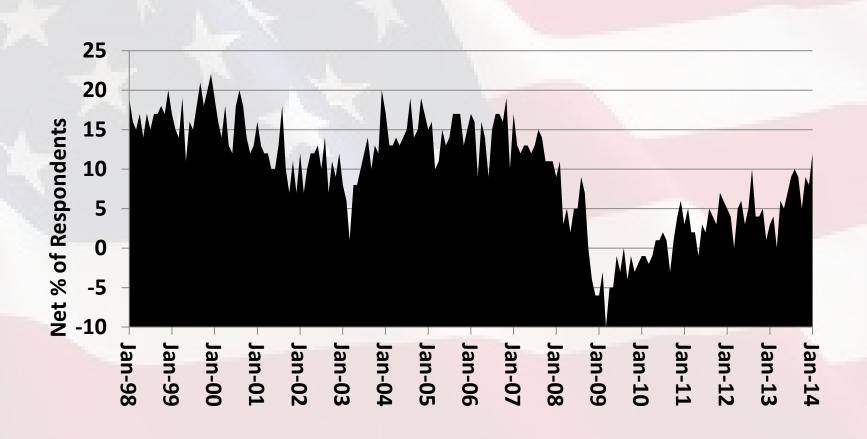
Corporate Profits (With Inventory Valuation Adjustment & Capital Consumption Adjustment)



Source: Department of Commerce



Small Business Outlook "Planning To Hire People In The Next Three Months"





Corporate Hiring Plans: Next 6 Months

Q4-13 Q3-13 Q2-13 Q1-13

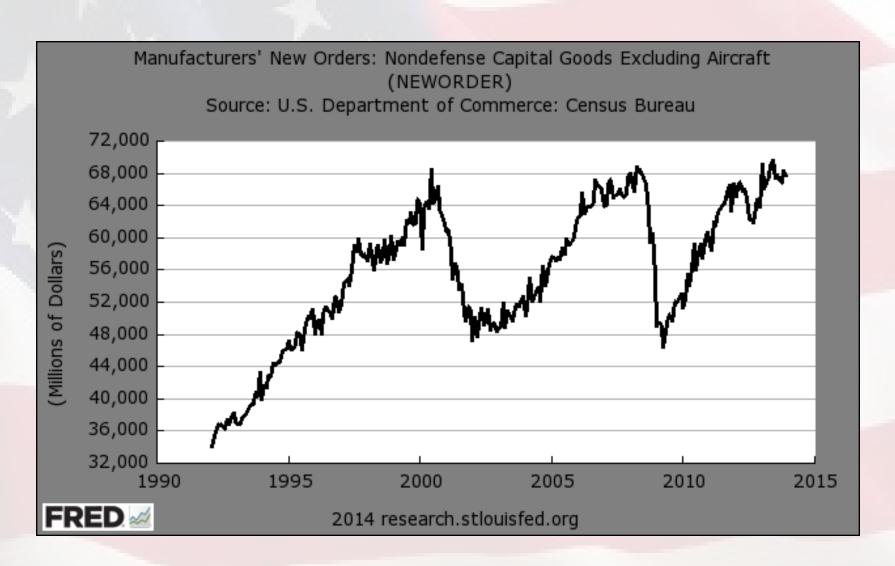
More Jobs 34% 32% 32% 29%

Less Jobs 22% 24% 26% 25%

Source: Business Roundtable

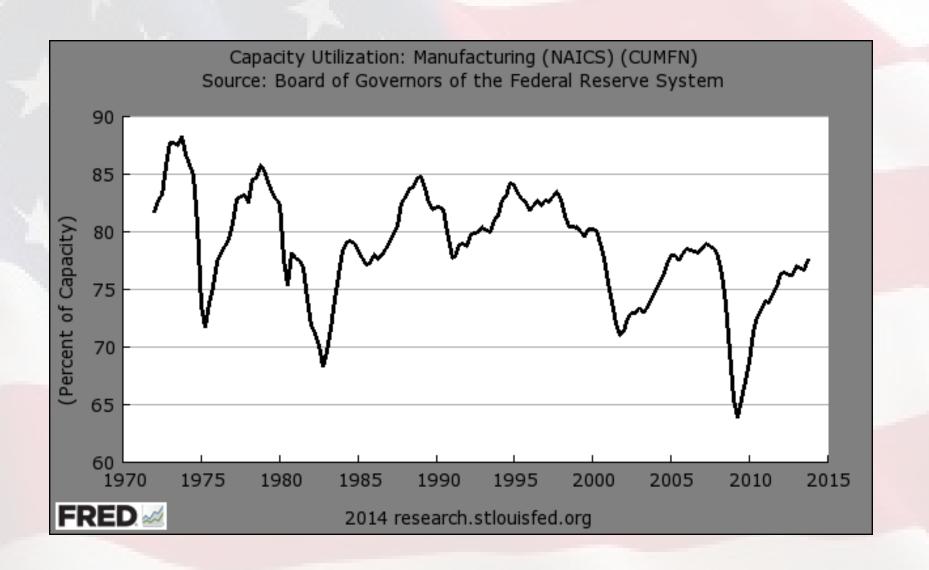


Manufacturers' New Orders: Nondefense Capital Goods Excluding Aircraft





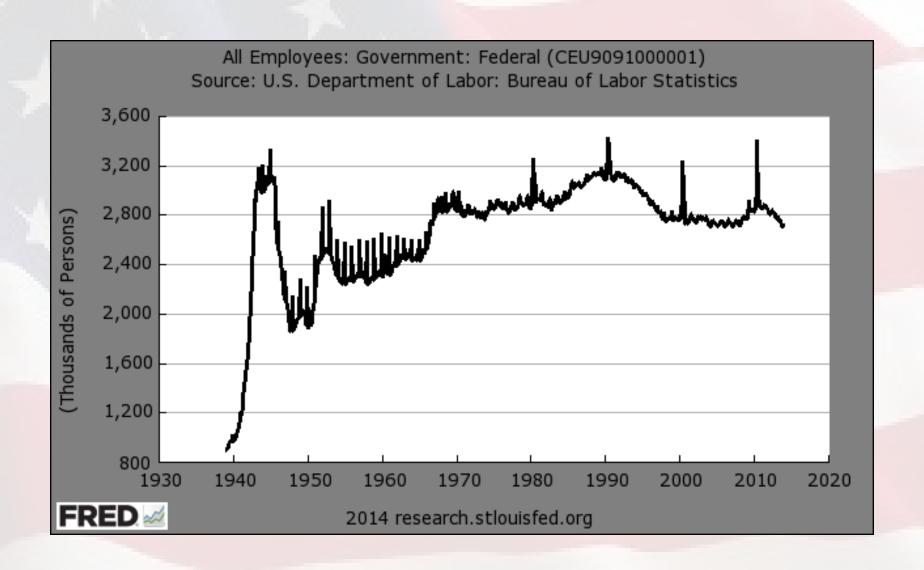
Capacity Utilization: Manufacturing





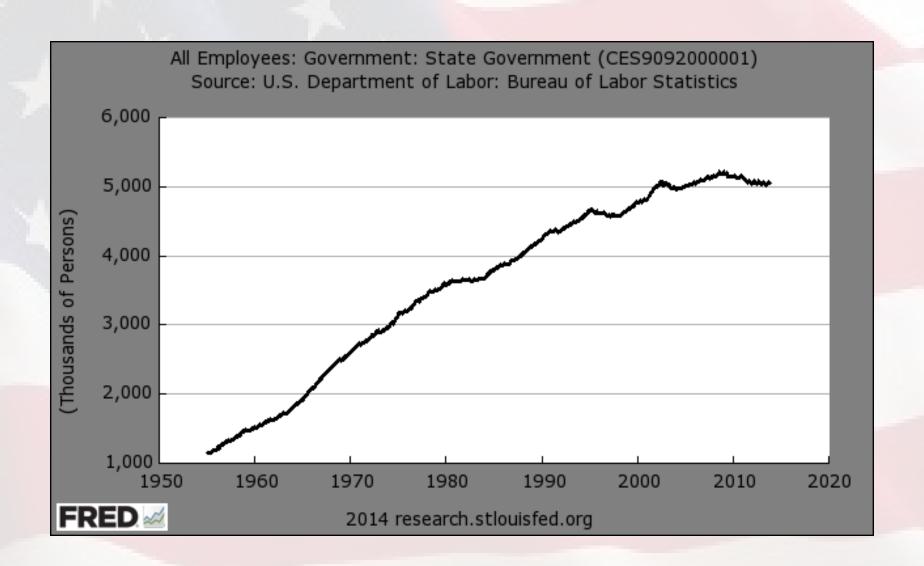


Federal Government Employment



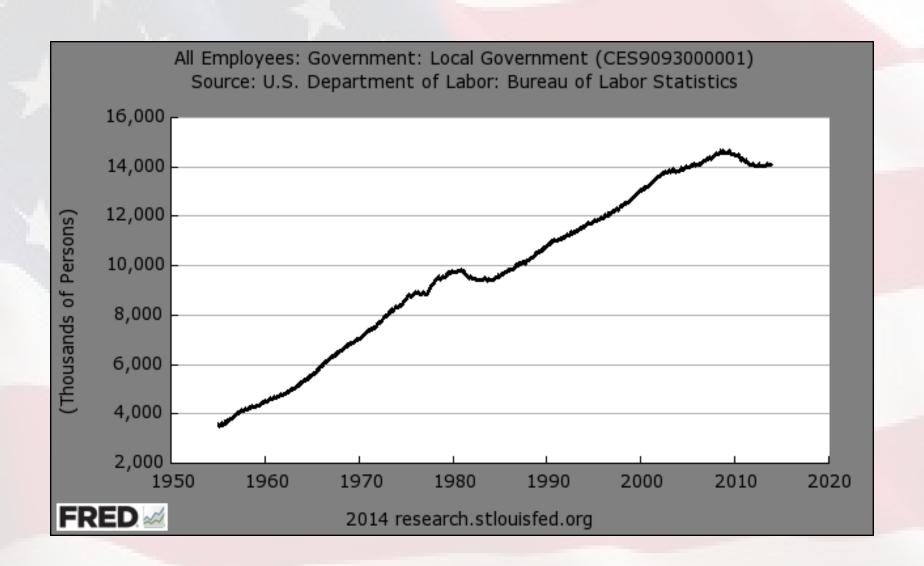


State Government Employment



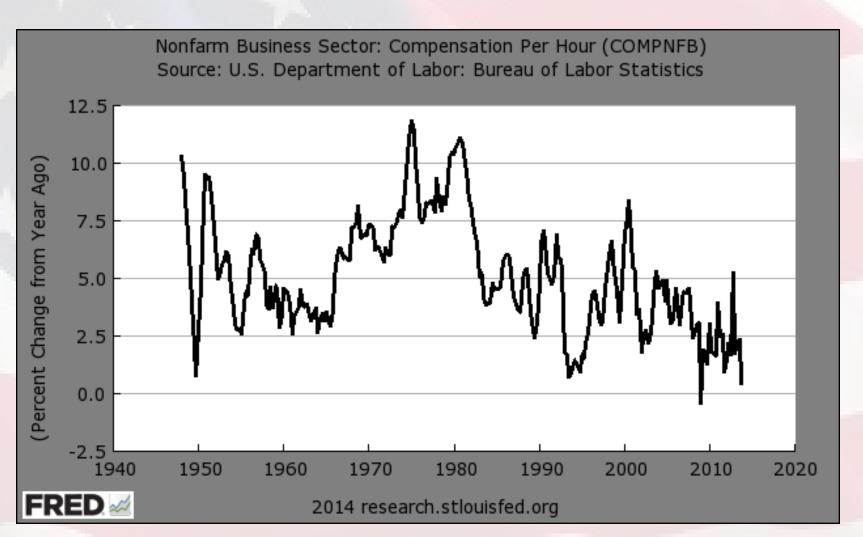


Local Government Employment



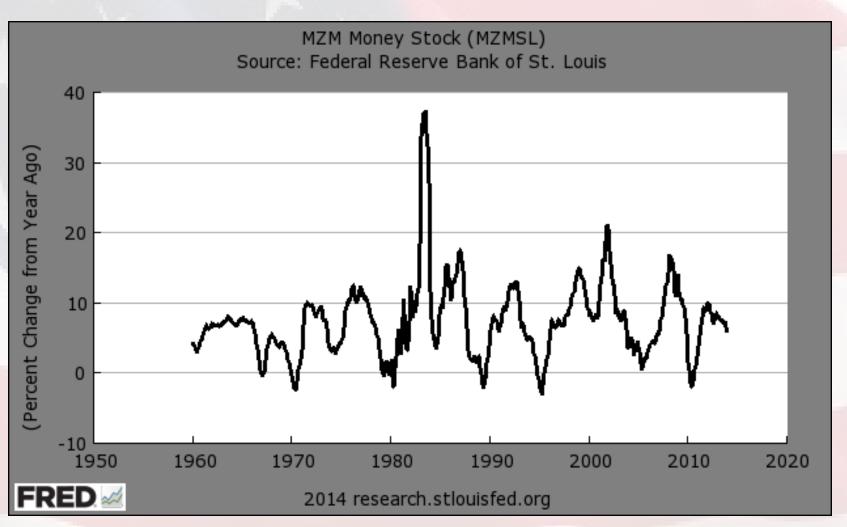


The Economy: Wage Rates Increase Slowly



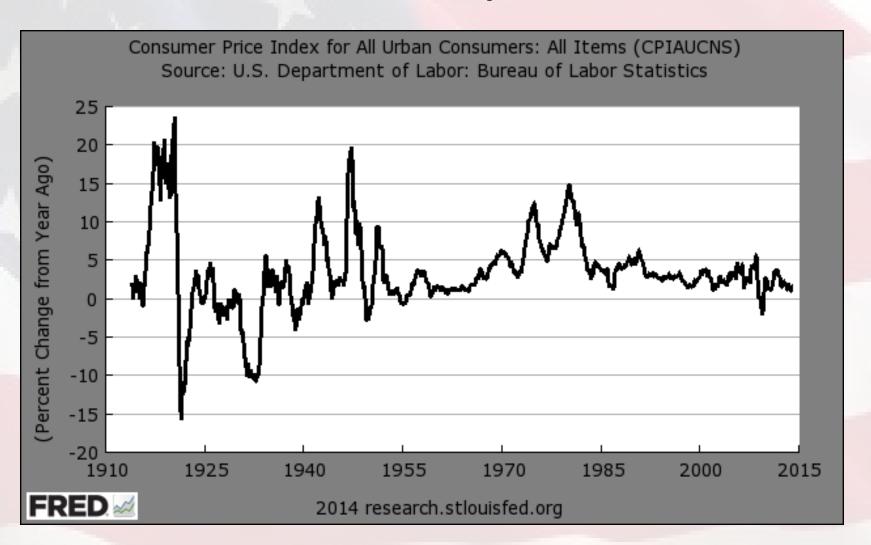


Money Supply and Velocity: Actual Money Supply Increasing Modestly



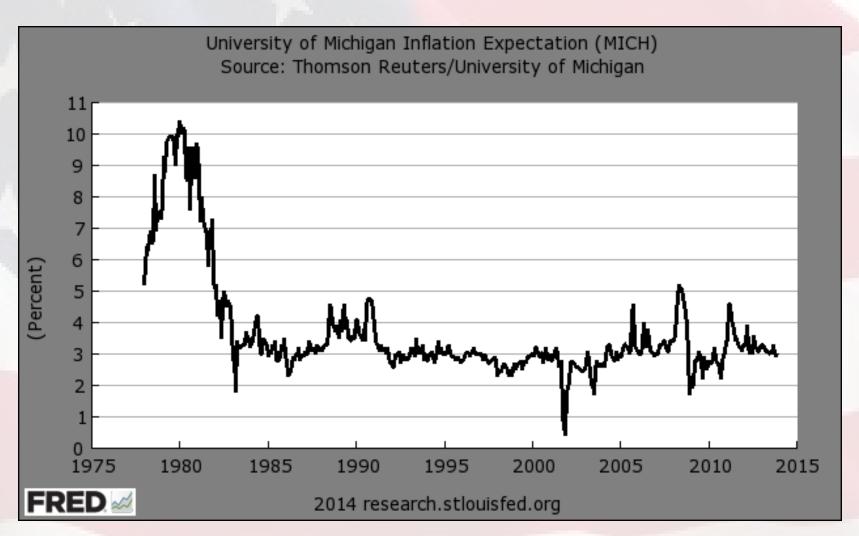


Inflation Rate: CPI Remains Low Despite Food/Fuel



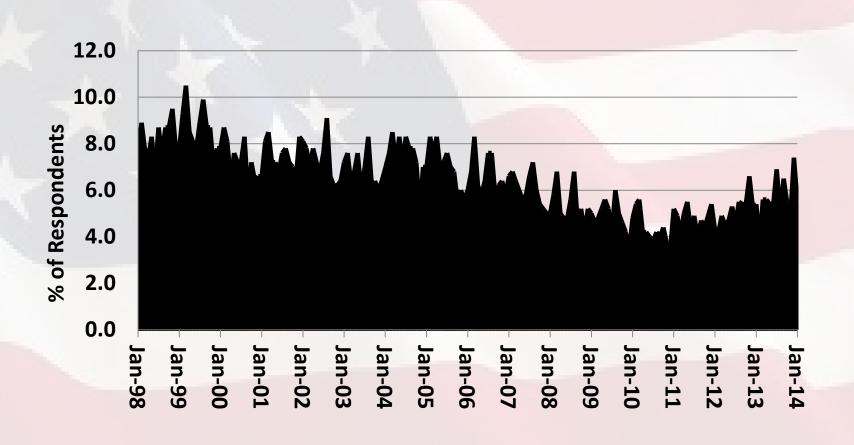


University of Michigan Inflation Expectation



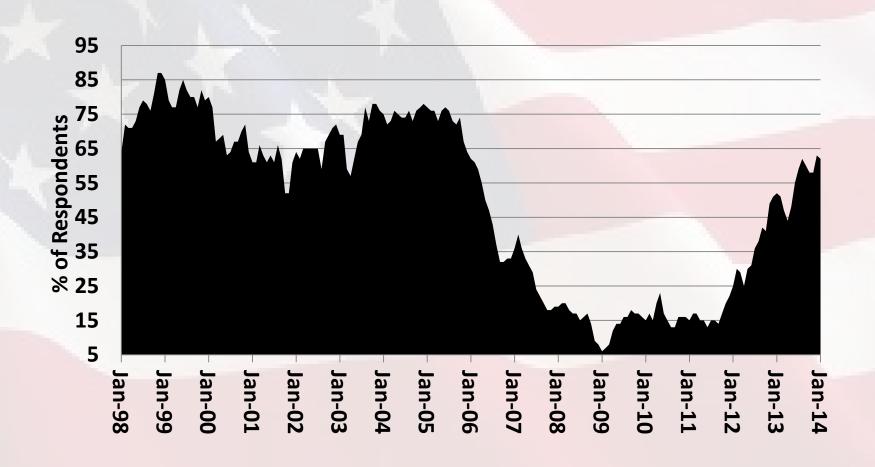


People Who Plan to Buy a Home in the Next Six Months





Builders Sentiment"Current Sales Are Good"

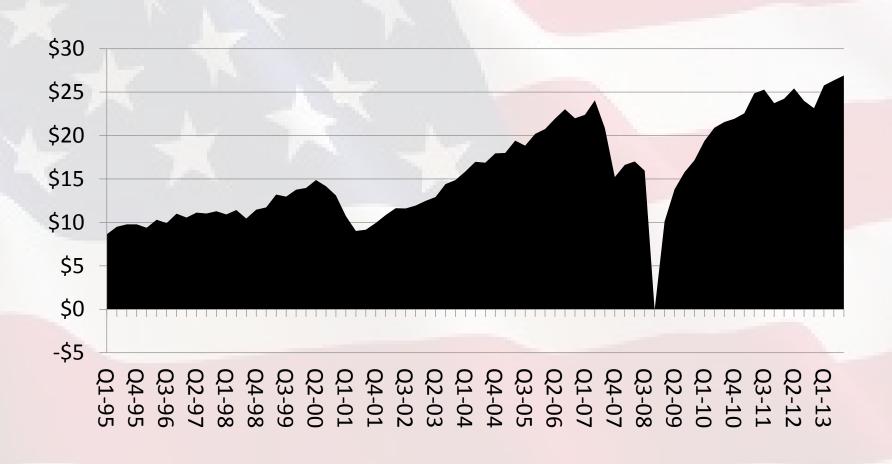


Source: National Association of Home Builders





Corporate Earnings Per Share S&P 500 Operating Earnings

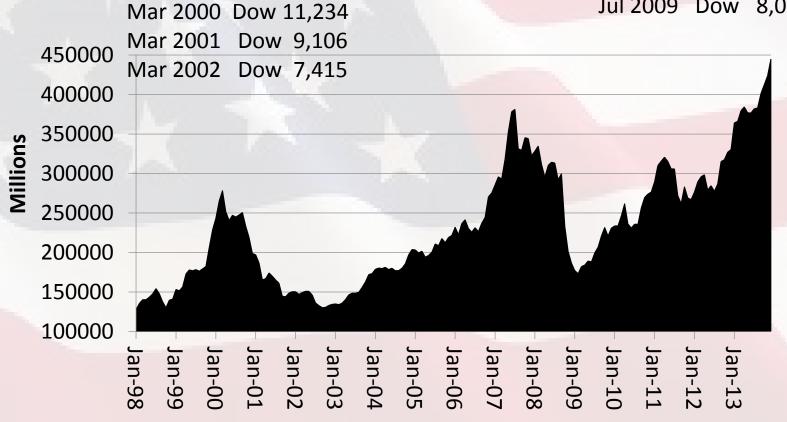


Source: Standard and Poor's



Margin Debt Debit Balances at Broker/Dealers

Jul 2007 Dow 14,021 Jul 2008 Dow 10,827 Jul 2009 Dow 8,087



Source: Standard and Poor's

Updated 2/14/14

Haver