U.S. and Regional Economic Conditions



FEDERAL RESERVE BANK of KANSAS CITY
DENVER BRANCH

Mark C. Snead

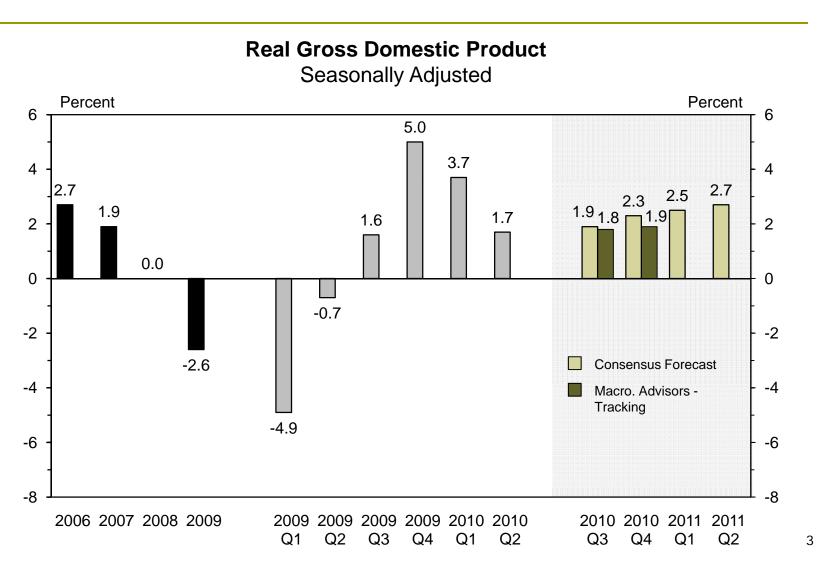
Assistant Vice President and Branch Executive Federal Reserve Bank of Kansas City

Denver Branch

Fundamentals for U.S. recovery remain in place

- Distinct slowing since 2nd quarter
- Questions:
 - 1. Adequate progress in the labor market?
 - 2. Is the economy successfully walking a tightrope?
 - 3. How will residential market emerge post-tax credits?
 - 4. Important changes in construction markets?
 - 5. Mortgage debacle at a turning point?
- What factors will support the recovery? Risks?

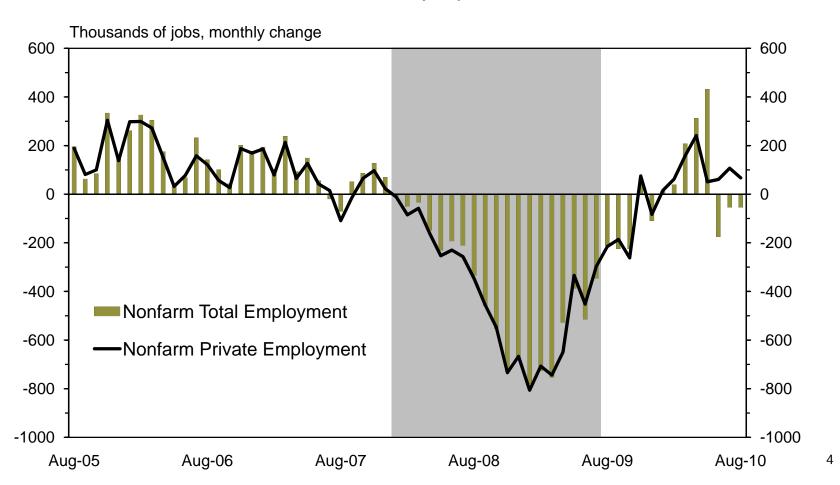
Concerns over weakness in recent U.S. GDP data



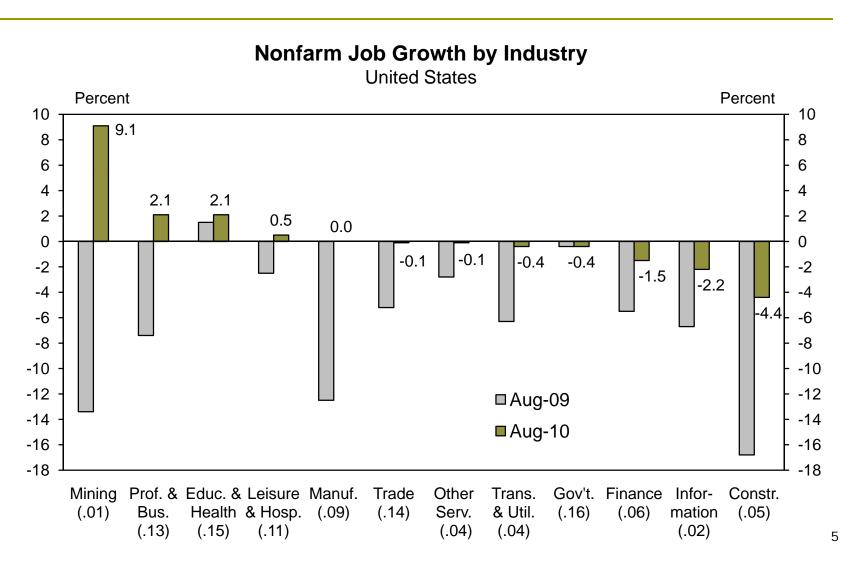
.... and recent job data; but consistent private job gains since Jan 2010

Total/Private Nonfarm Employment

Seasonally Adjusted



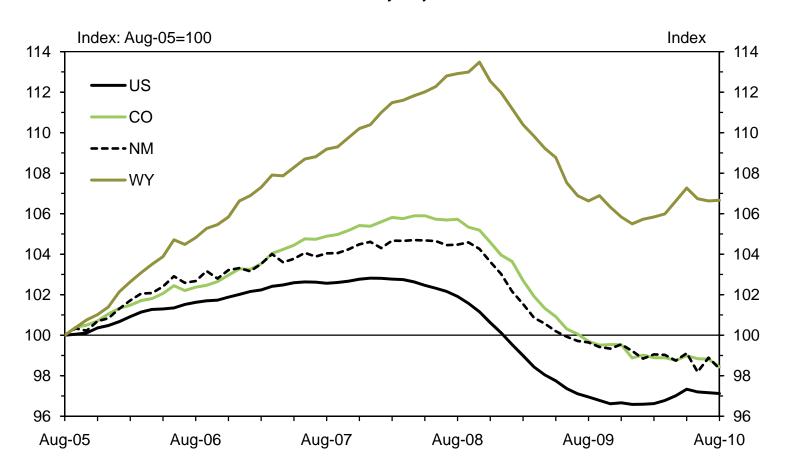
Weak, but across the board improvement in labor market



State Cycles: CO/NM show no bounce yet, WY in energy cycle

Total Nonfarm Employment

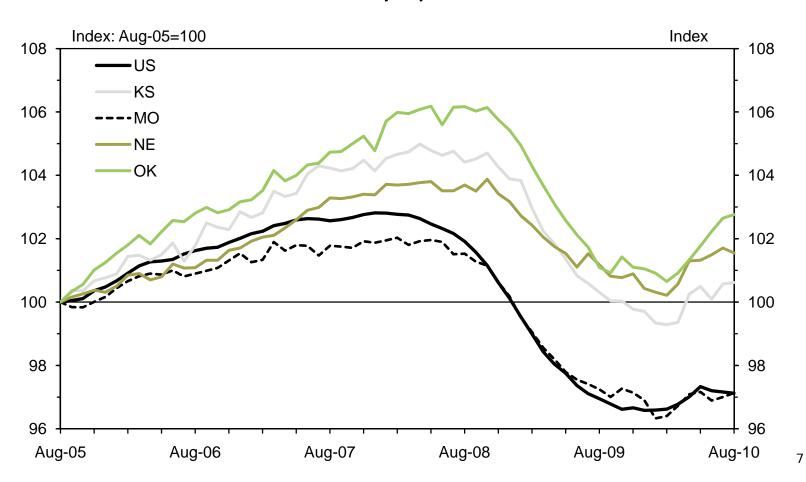
Seasonally Adjusted



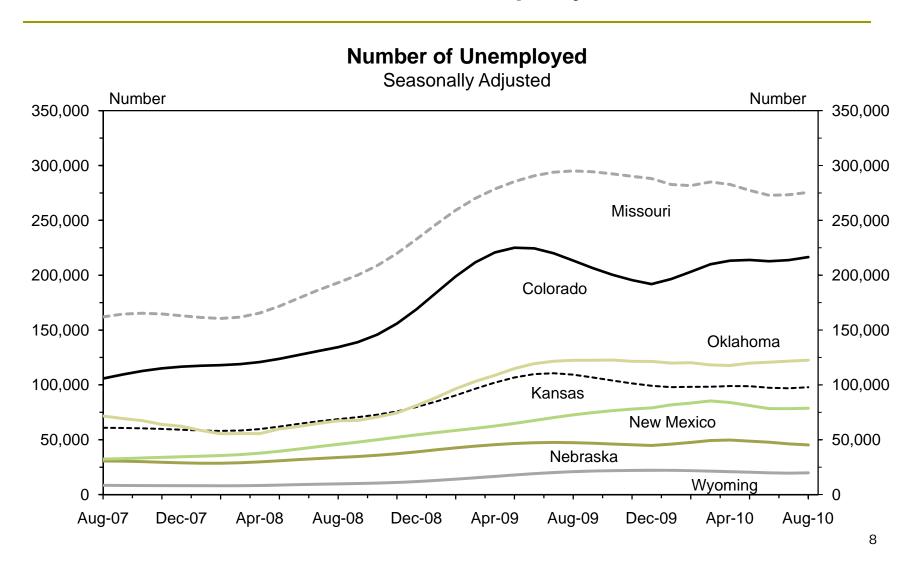
State Cycles: NE smallest job loss, OK energy cycle, KS energy/mfg, MO long-run issues, all show bounce

Total Nonfarm Employment

Seasonally Adjusted

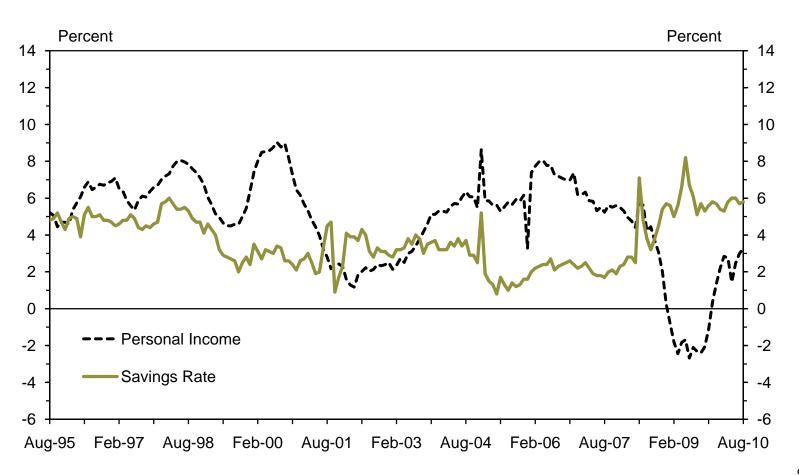


Number unemployed is much better measure than unemployment rate



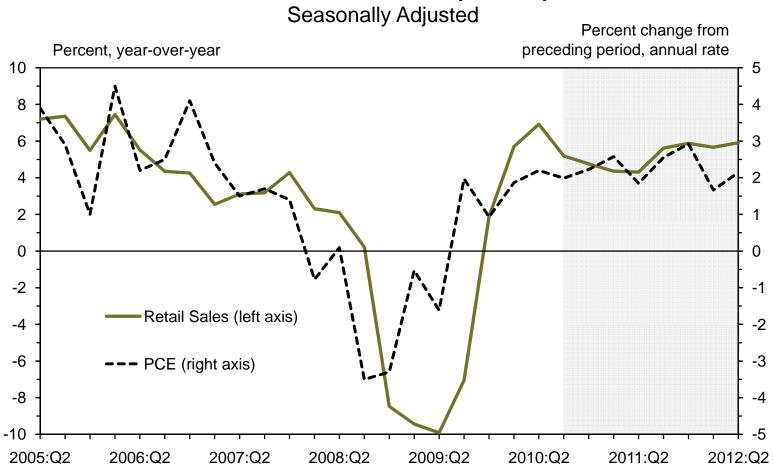
Walking a tightrope? Modest income growth and spending, debt reduction, and savings up

Growth in Personal Income vs. Personal Savings Rate



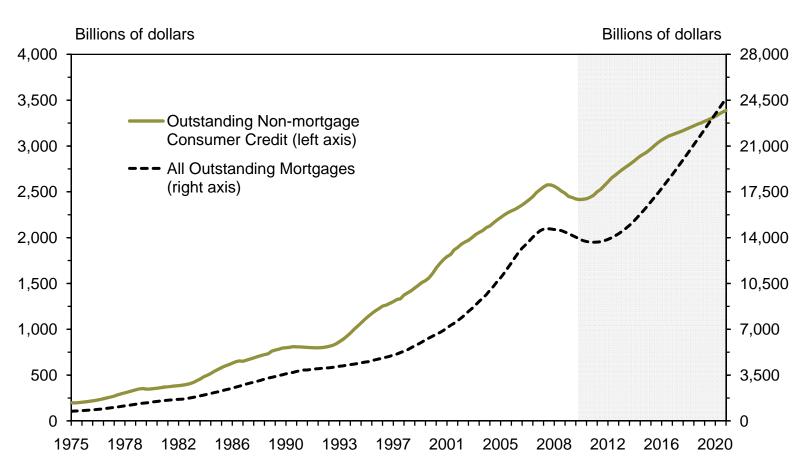
Forecasts suggest 'normal' consumer spending recovery

Retail Sales vs. Personal Consumption Expenditures



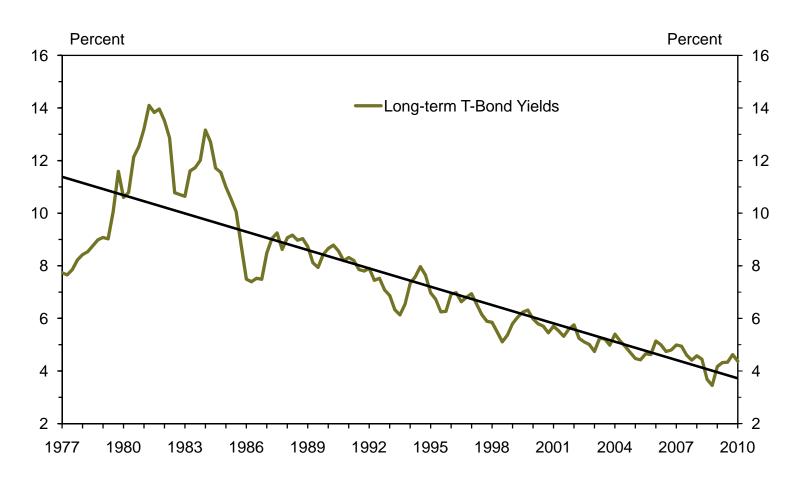
No major deleveraging of the household sector is expected: cyclical adjustment

U.S. Consumer Credit



Was household leveraging fully irrational?

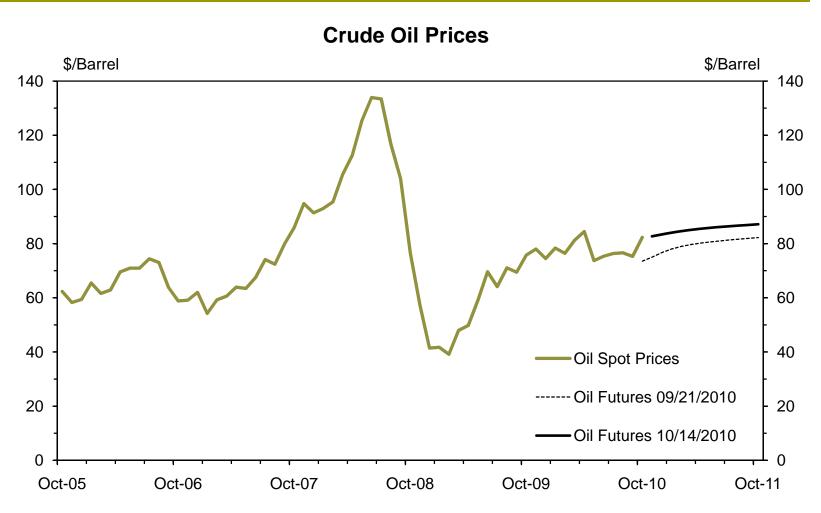
Long-Term Treasury Bond Yields



Are Banks Lending? Which Ones? For What?

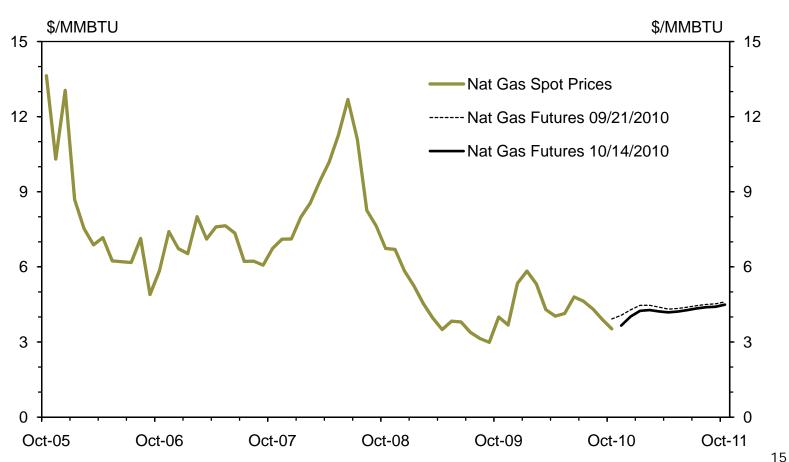
- Roughly half of all banks added loans in past 12mo
- Strength determines who is up
- CLD loans have collapsed (-25%) at all size banks
- But, other CRE loans up (10%) at all size banks
- 1-4 family resid. loans up (5%) at all size banks
- Comm & Indust Ioans up (1%) at small banks, collapsed (-20%) at large banks

Oil prices remain attractive to producers, neutral to consumers



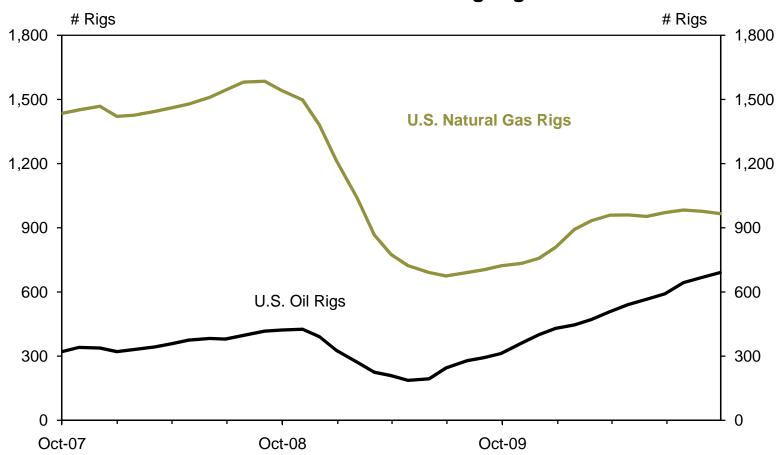
... but natural gas prices remain below pre-boom lows

Natural Gas Prices



Drilling activity responded to oil prices (10J at disadvantage)

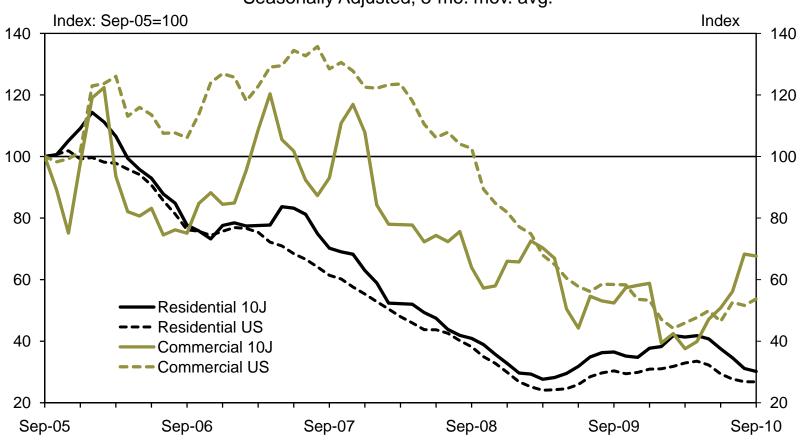
Count of Active Drilling Rigs



Commercial (+) and residential (-) construction trends diverging

Value of Commercial & Residential Construction Contracts

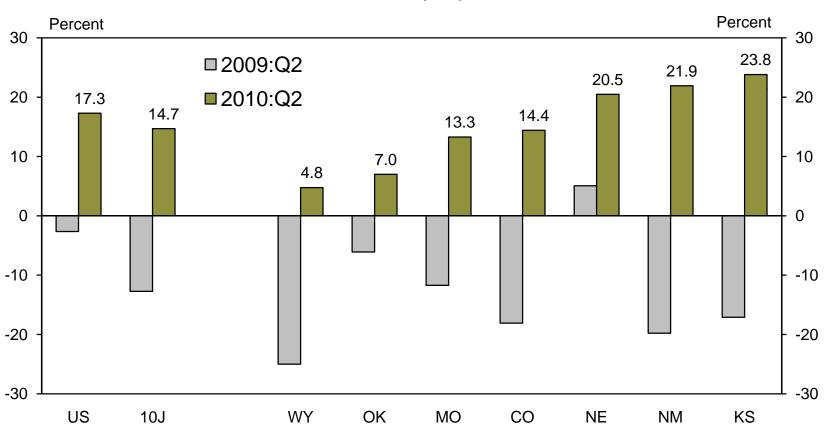
Seasonally Adjusted, 3-mo. mov. avg.



Home sales volume up in most district states in most states >> Q2 data has tax credits

Sales of Existing Homes in District States

Seasonally Adjusted

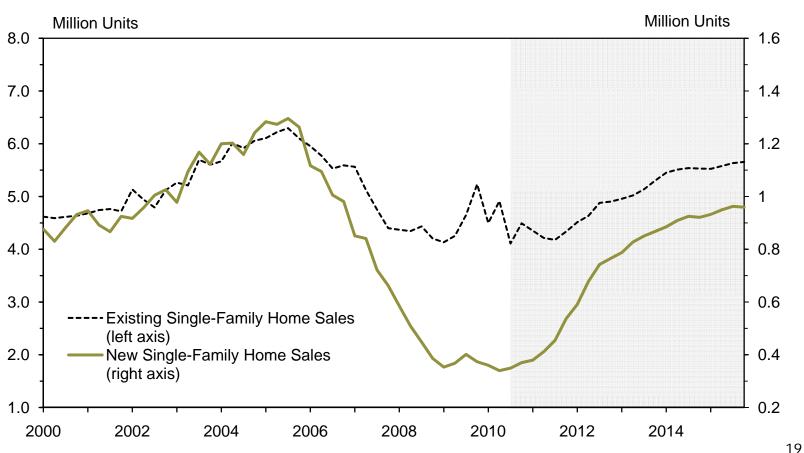


At the bottom in volume?

LR Forecast: 950K new homes, 5.5 million existing units

Sales of New and Existing Homes – U.S.

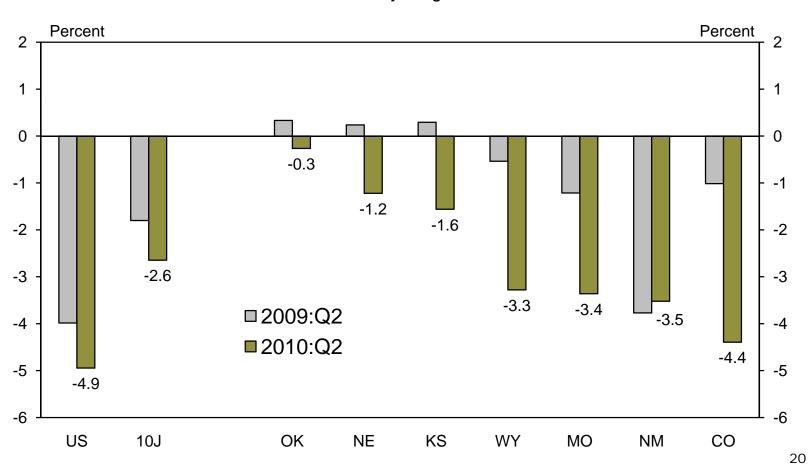
Seasonally Adjusted



District home prices now largely reflect economic conditions

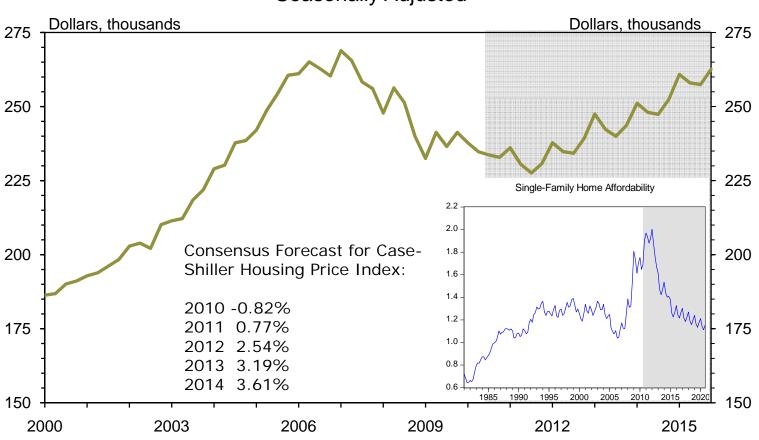
FHFA Repeat Sales Home Price Index

Year-over-year growth



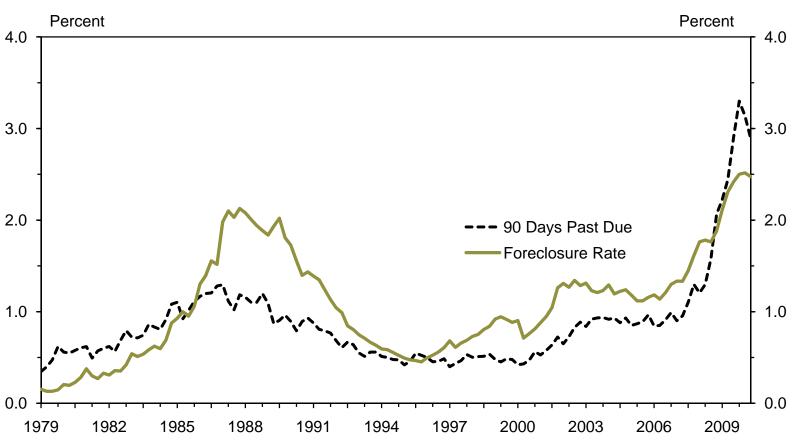
Home prices are expected to languish through mid 2011

Average Sales Price of a New 1996-style Single-family Home Seasonally Adjusted



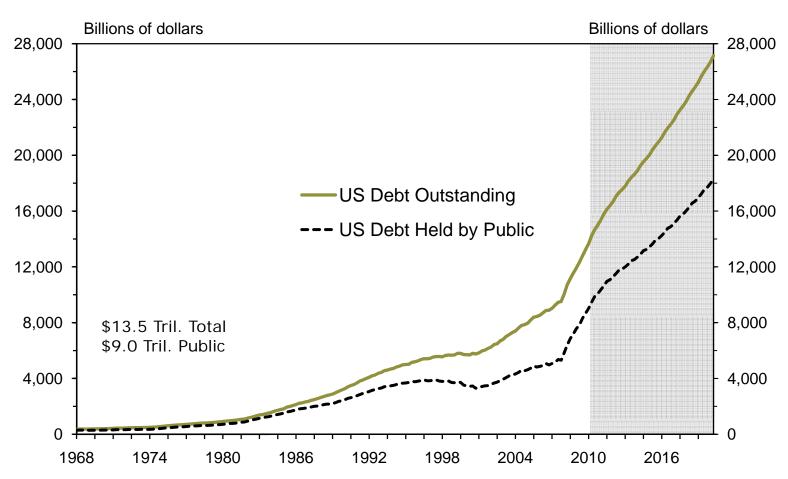
Peak reached in late mortgages? and foreclosures?

Tenth District Mortgage Foreclosure and Delinquency Rates



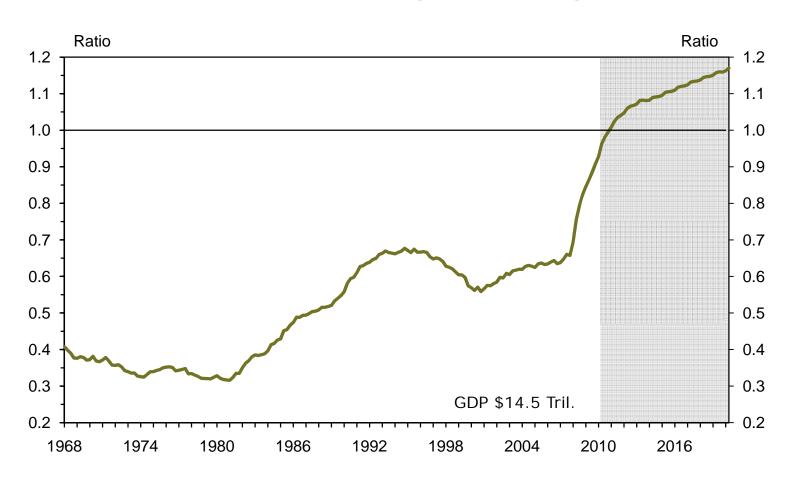
U.S. fiscal stance suffers in recession, believed problematic at these levels

U.S. Federal Debt Outstanding



Federal debt expected to exceed 100% of GDP

U.S. Federal Debt Outstanding as a Percentage of GDP



What will support the recovery?

- Federal Reserve stimulus current (and future?)
- Congressional stimulus waning
- Strong financial position of corporate sector
- Resumption in household debt growth
- Growing replacement needs households/firms
- International explosion/trade
- Population growth immigration
- Virtuous cycle capitalism, invisible hand

What are the risks?

- Federal Reserve policy error
- Federal/state/local fiscal issues
- Another down leg in real estate
- Household deleveraging takes longer than expected
- Persistent trade imbalance
- Short expansion

U.S. and Regional Economic Update

Questions?

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