




IDAHO
DEPT. OF LABOR

Economic Outlook for Idaho

IEDA North Idaho Summit



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Issues for Consideration

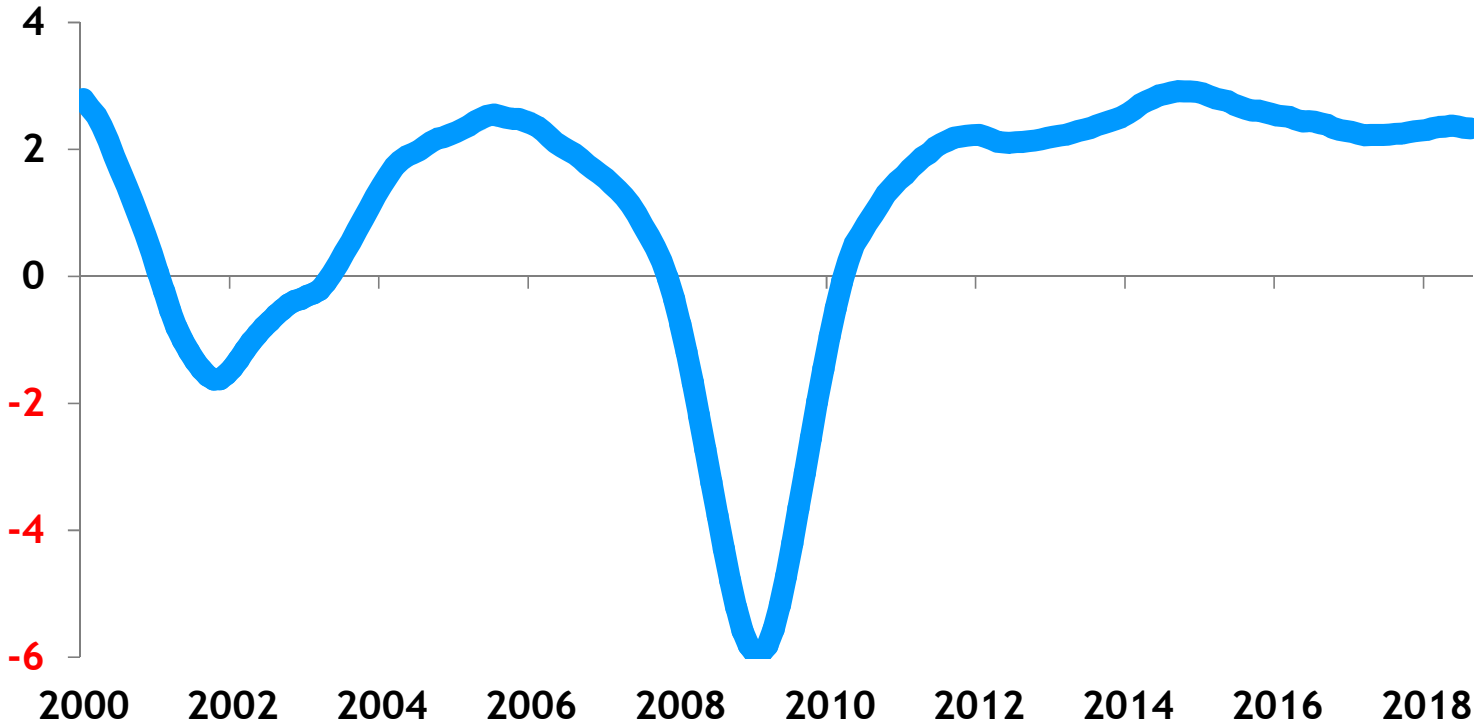
How do we think about the economy in 45 minutes?

1. The Business Cycle
2. Economic Geography
3. Demographics and Culture



Total US Employment

Year over Year Growth in Millions

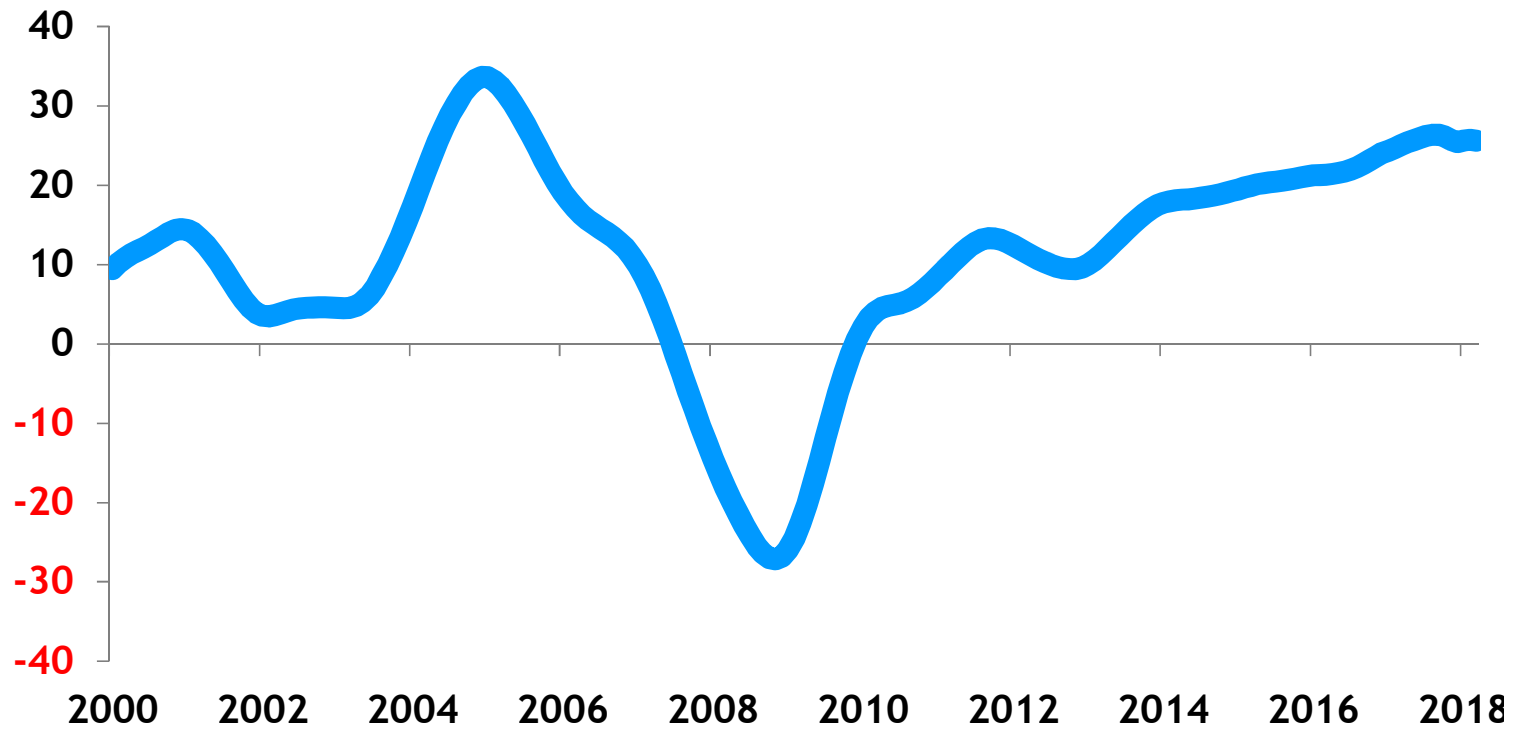


Source: Federal Reserve Bank of St. Louis



Total Idaho Employment

Year over Year Growth in Thousands

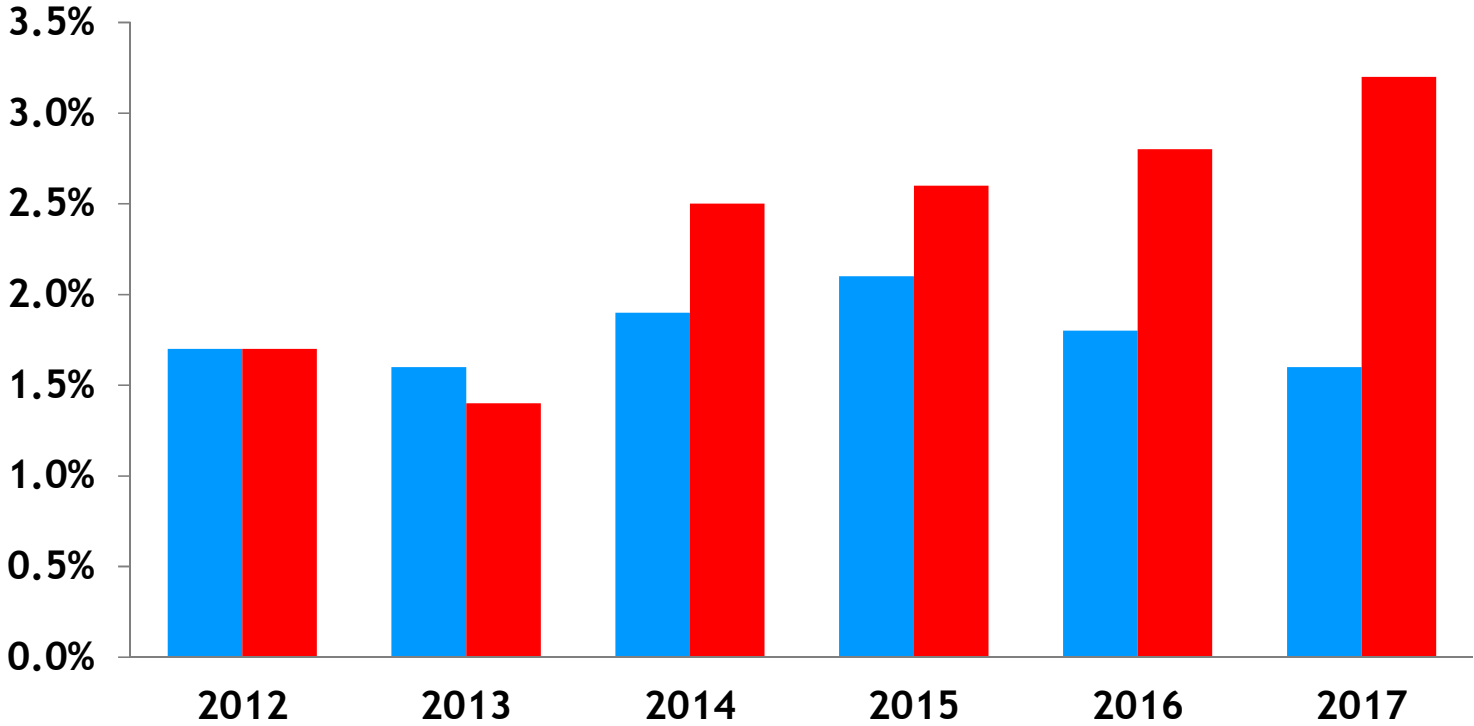


Source: Idaho Department of Labor



Annual Employment Growth

■ United States ■ Idaho

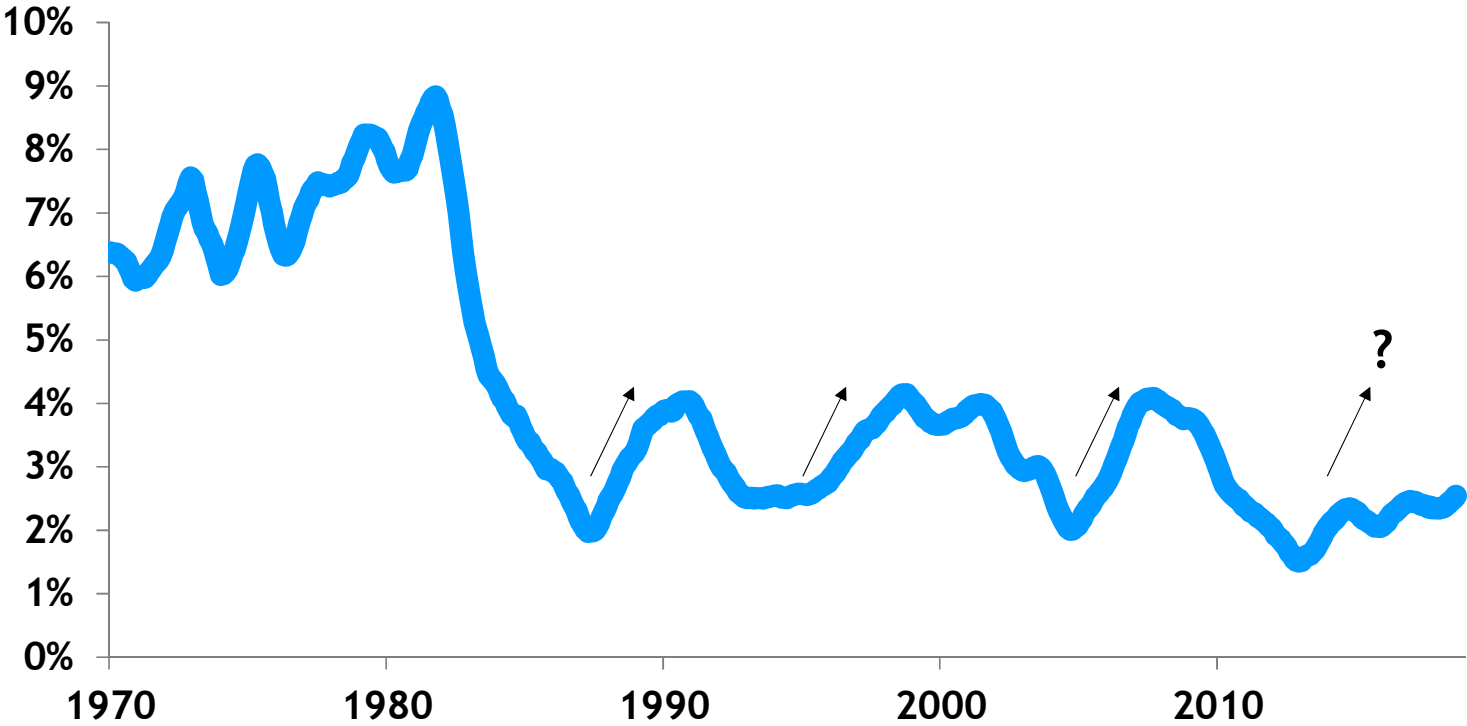


Source: Idaho Department of Labor, Federal Reserve Bank of St. Louis



Waiting on Wage Growth

Year over Year Growth in Nonsupervisory Wages

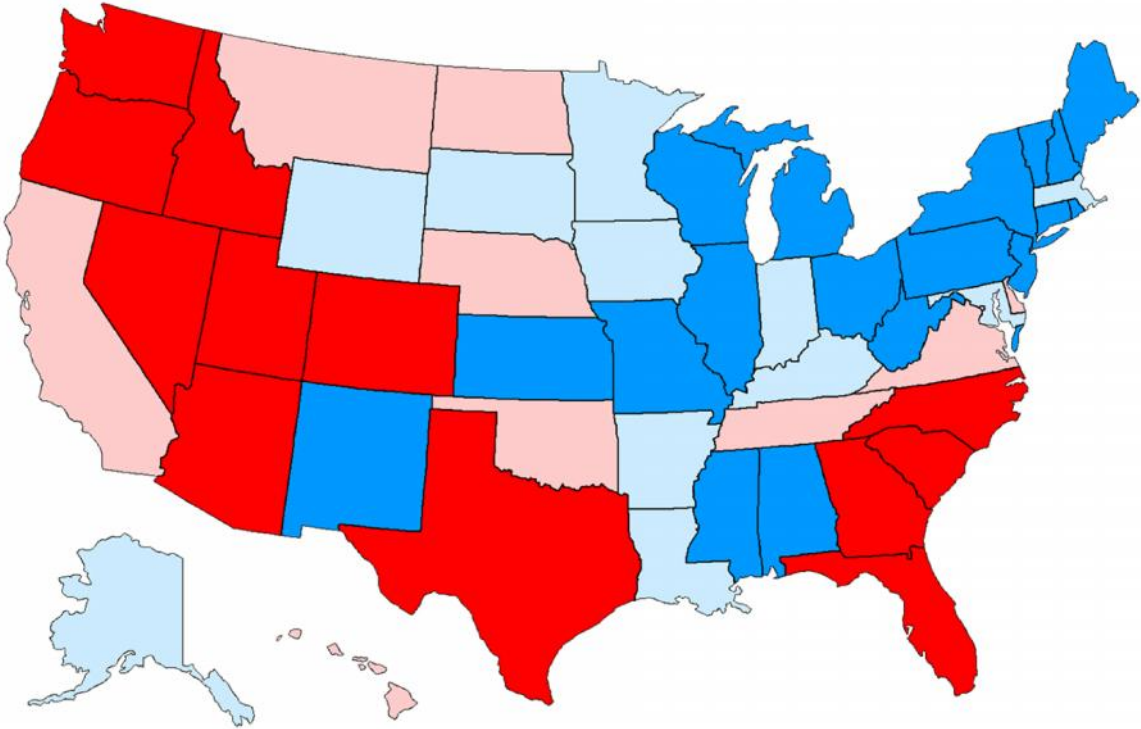
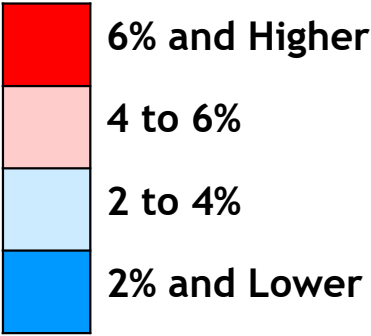


Source: Federal Reserve Bank of St. Louis



Internal Immigration

Population Growth, 2012 - 2017

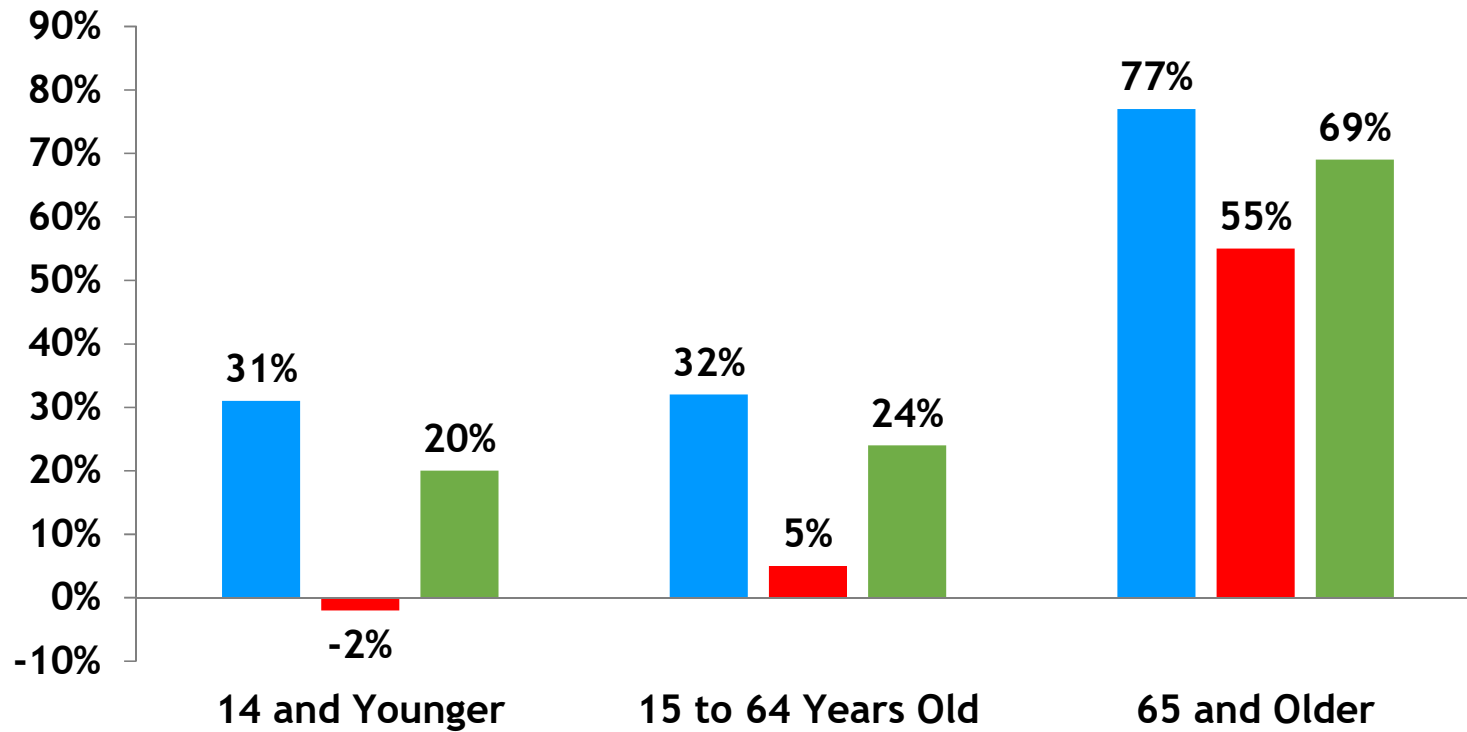


Source: US Census Bureau



Idaho Population Growth, 2000 – 2015

Urban Rural Total

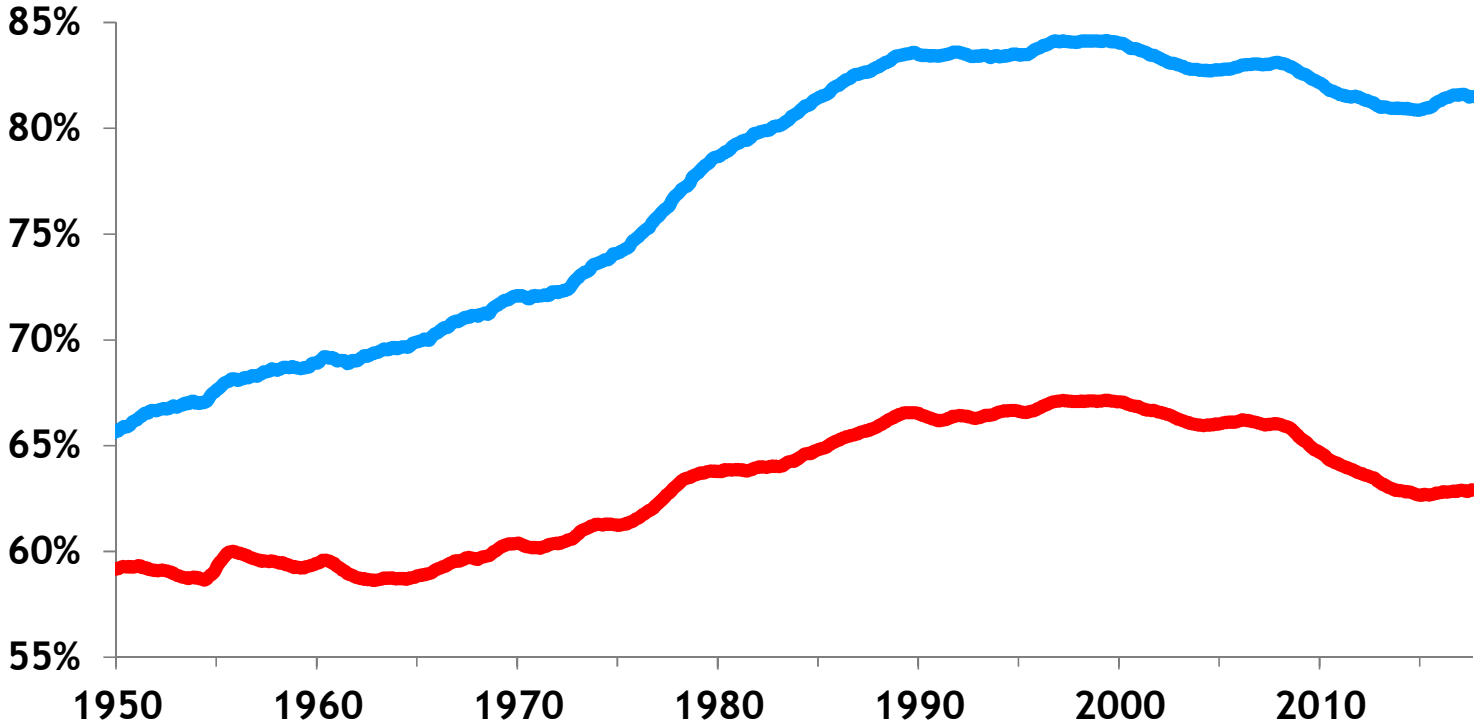


Source: US Census Bureau



Labor Force Participation

■ Prime Age (25-54) Workers ■ All Adults

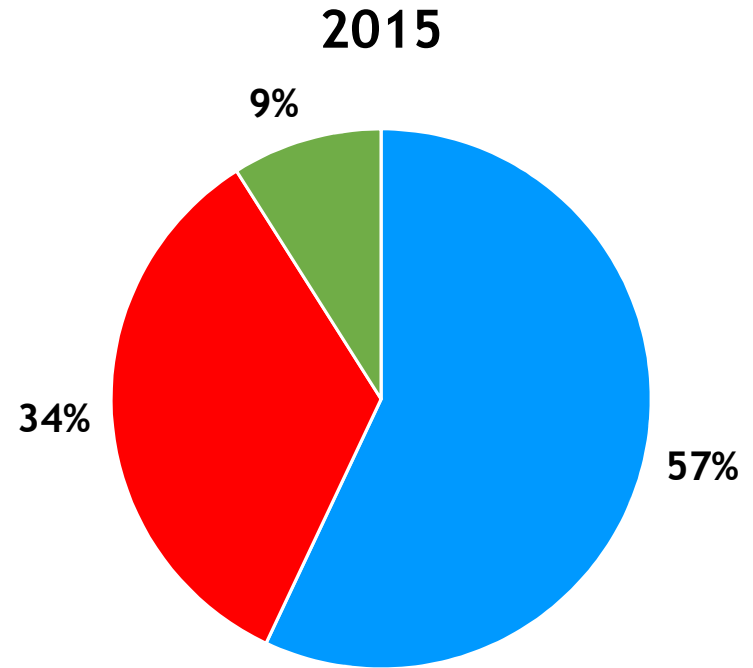
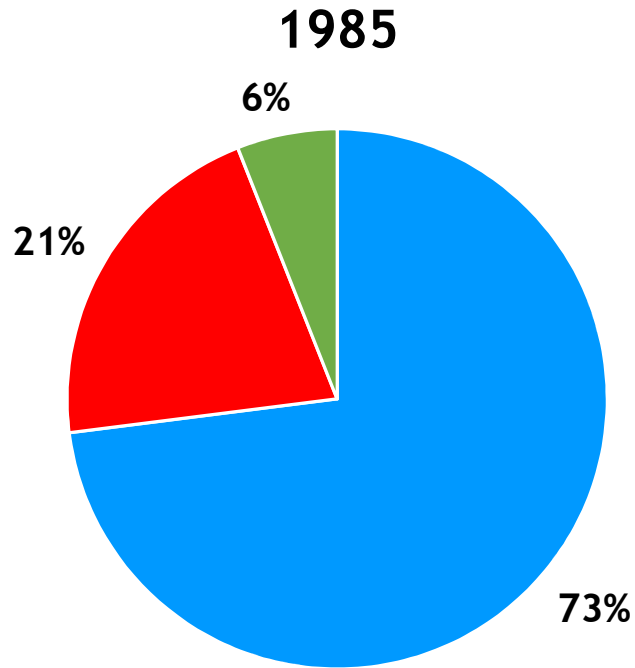


Source: US Bureau of Labor Statistics



Labor Habits of Young Men

■ Working ■ Productive ■ Idle

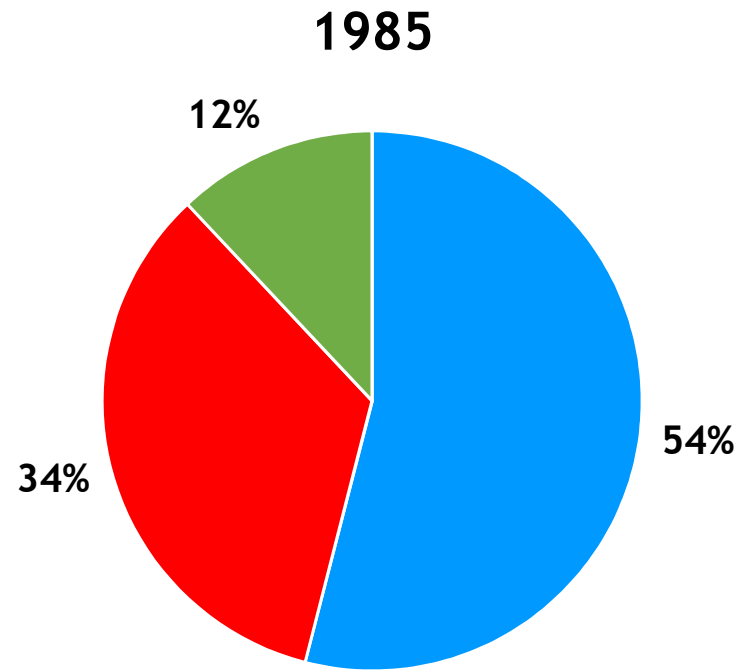
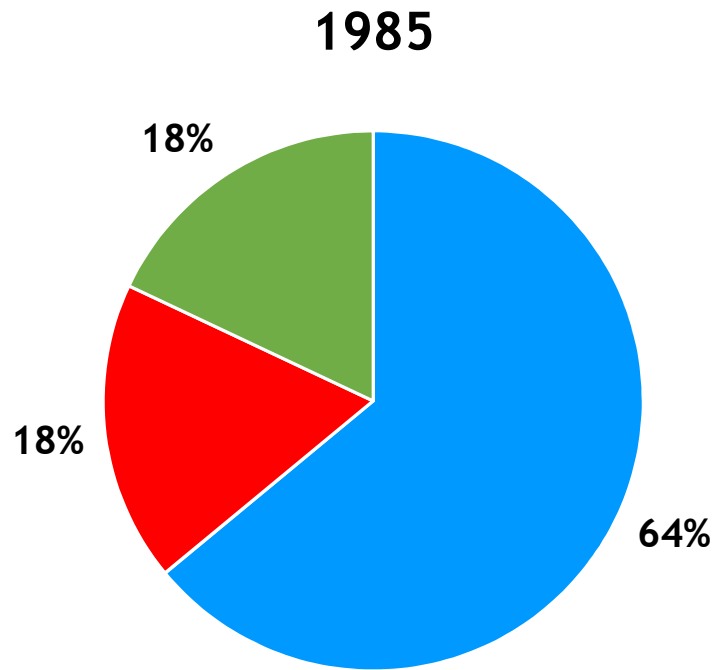


Source: US Bureau of Labor Statistics



Labor Habits of Young Women

■ Working ■ Productive ■ Idle

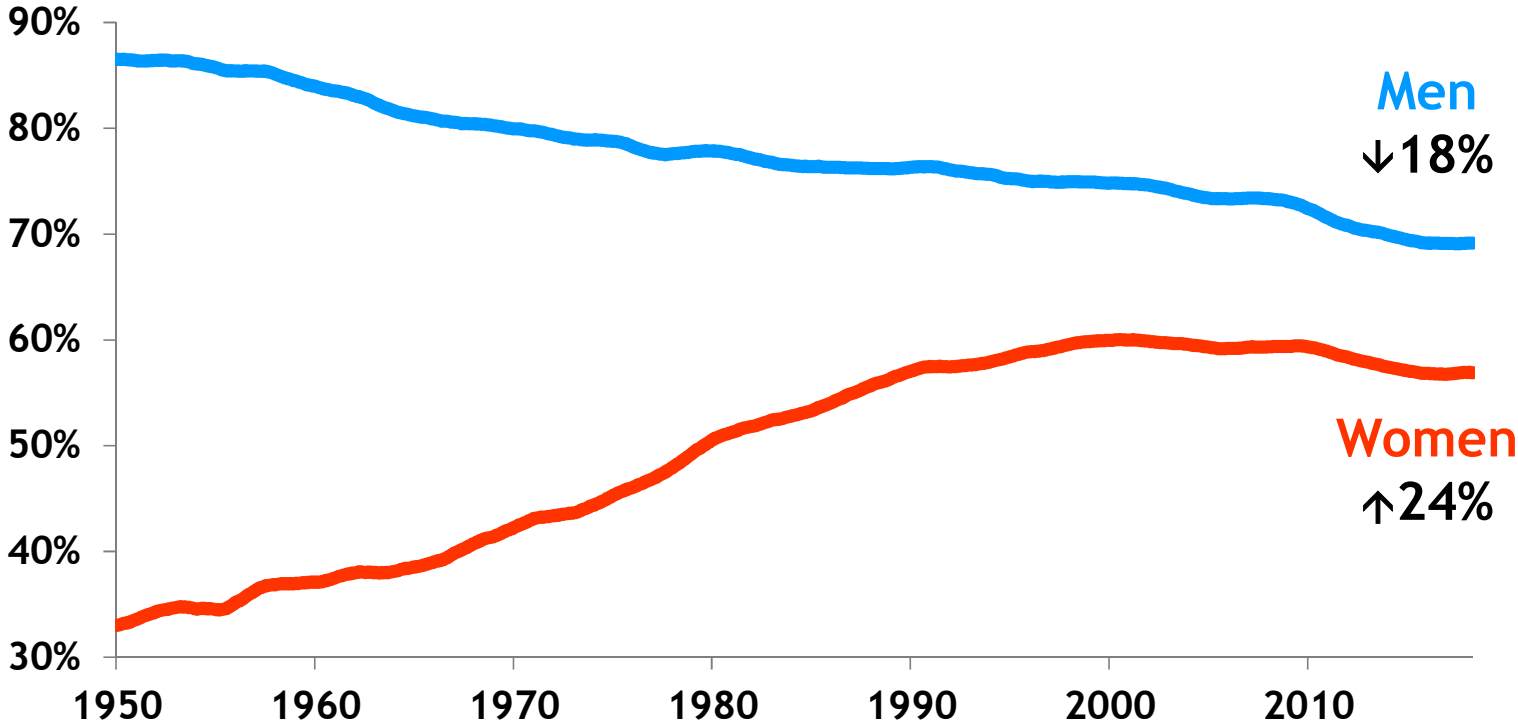


Source: US Bureau of Labor Statistics



20 Million Missing Men

Labor Force Participation Rates by Gender

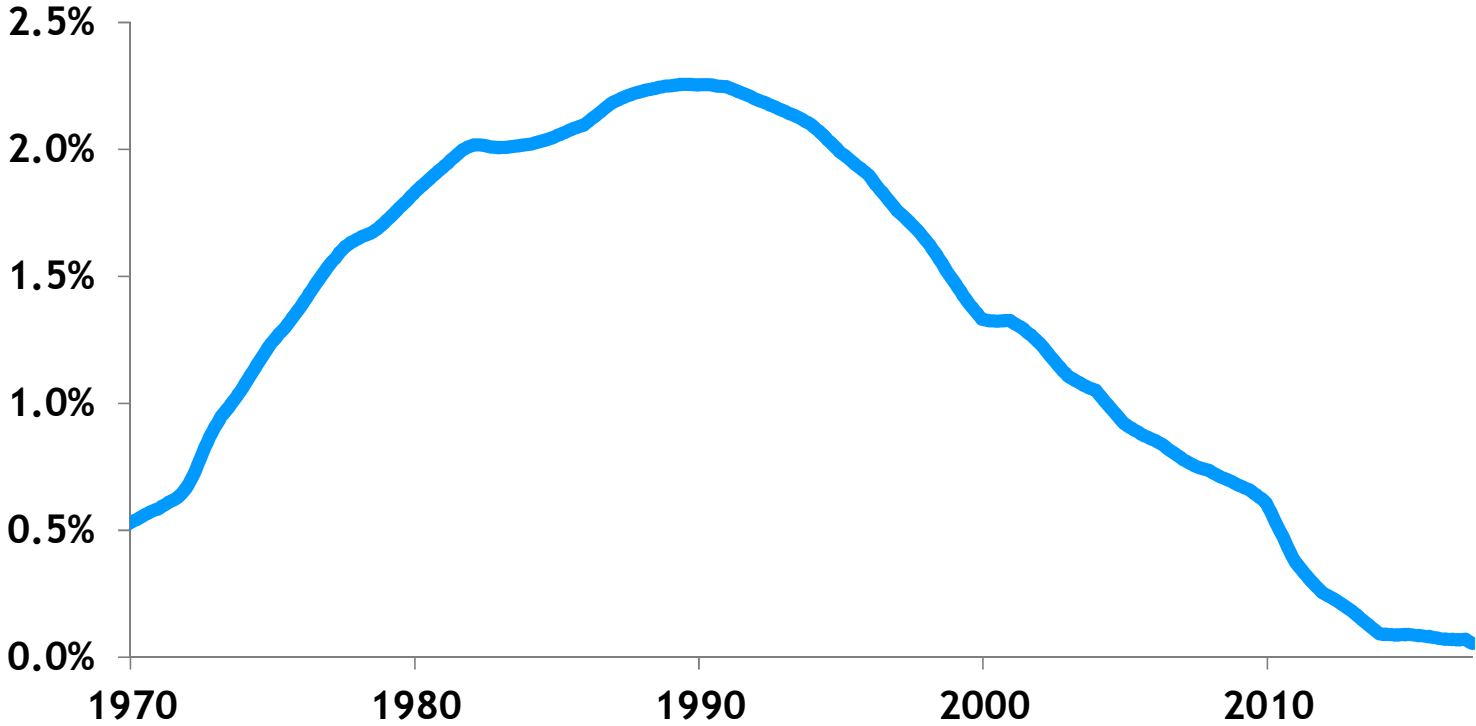


Source: US Bureau of Labor Statistics



The Long Run Challenge: Labor Supply

Ten Year Average Annual Growth Rate of the 25 to 54 Population



Source: US Census Bureau



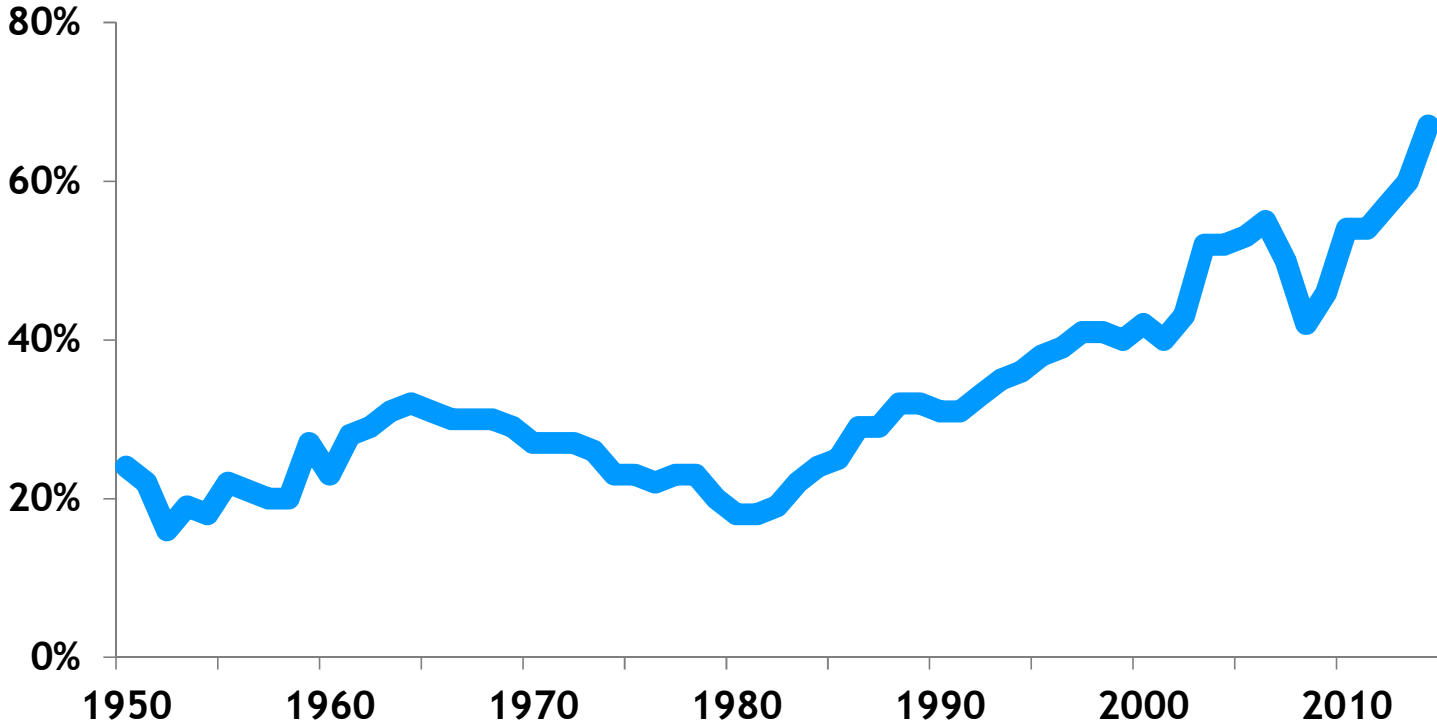
Conclusions

- The Business Cycle is old, but still alive - especially in Idaho.
- Dragging out the expansion is very important because it is giving wages time to respond.
- Migration patterns will power growth in the Northwest, especially in urban areas.
- Long-term, the retirement of the Boomers is a very real economic headwind.
- Getting prime-age males back into the labor force is an important way to counter the Silver Tsunami.



Expanding Monopoly Power

Price Markup by Publically Traded US Companies

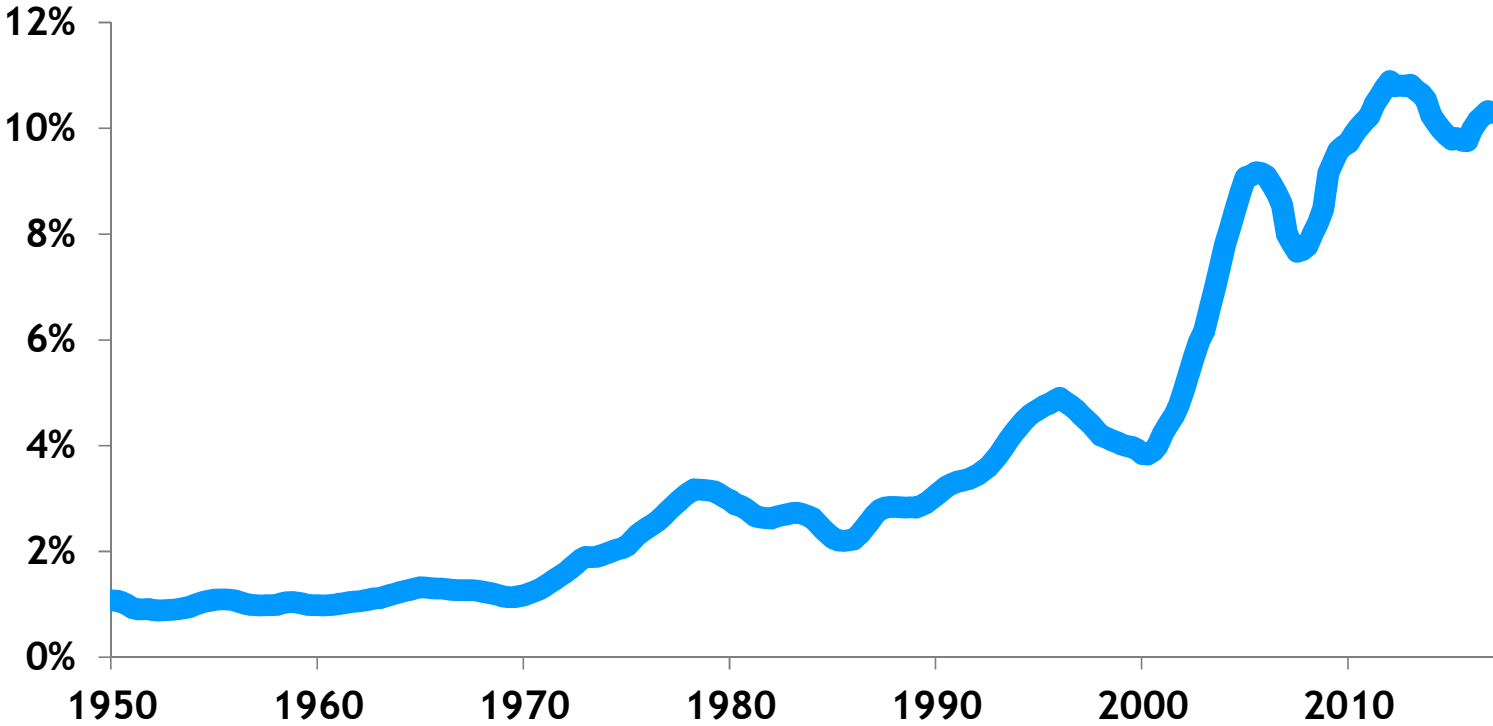


Source: National Bureau of Economic Research



Expanding Monopoly Power

Corporate Profits as Percentage of US GDP

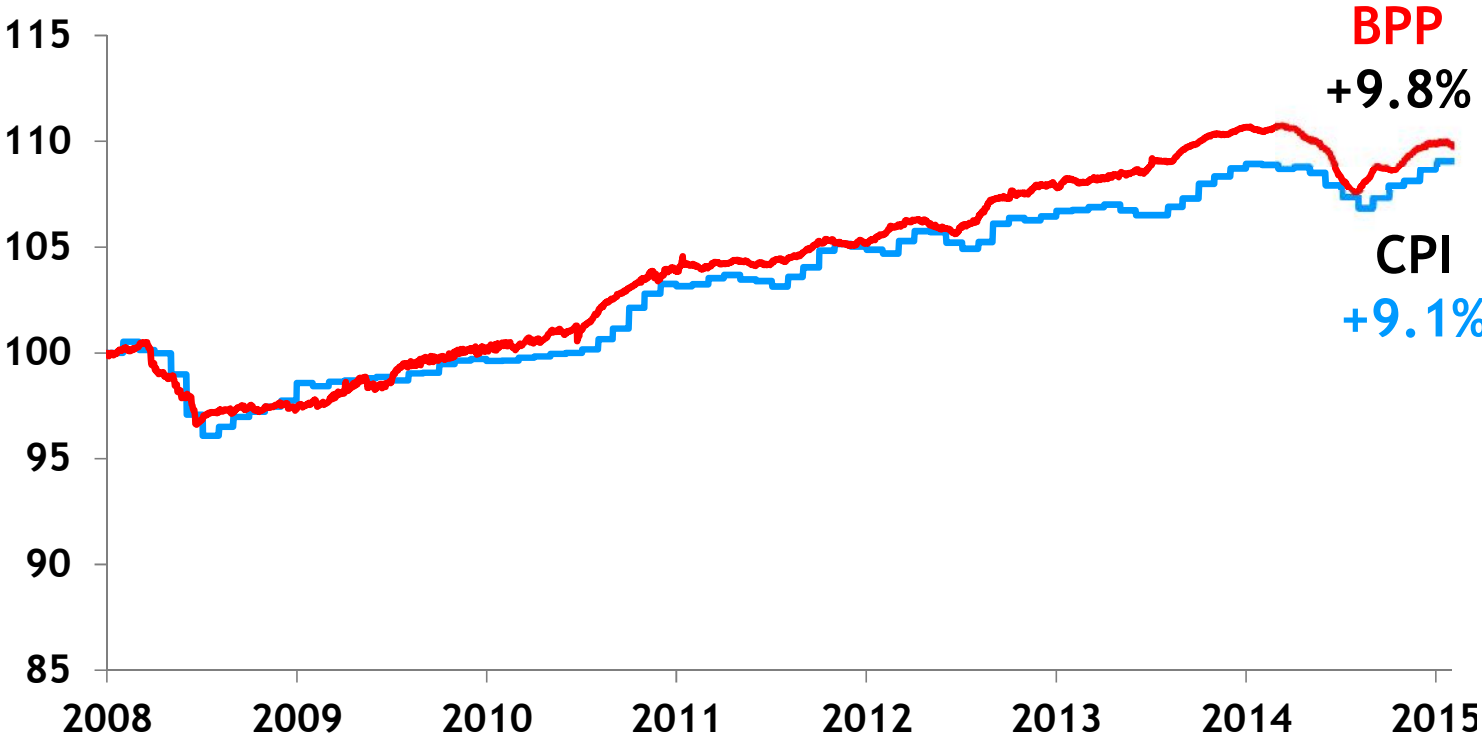


Source: National Bureau of Economic Research



What is the Inflation Rate?

Government vs. Private Estimates: 2008 - 2015



Source: US Bureau of Labor Statistics, MIT Billion Prices Project