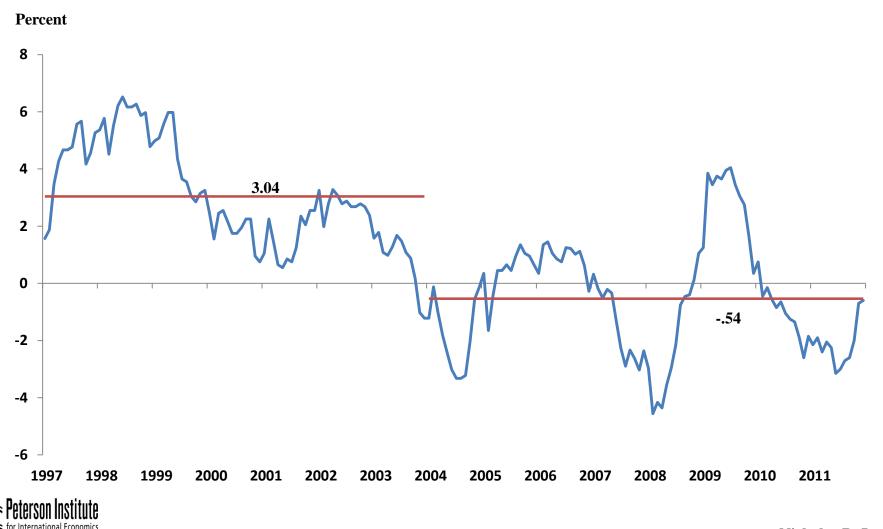
Sustaining Economic Growth in China

Federal Reserve Bank of San Francisco and the Asia Society San Francisco March 28, 2012

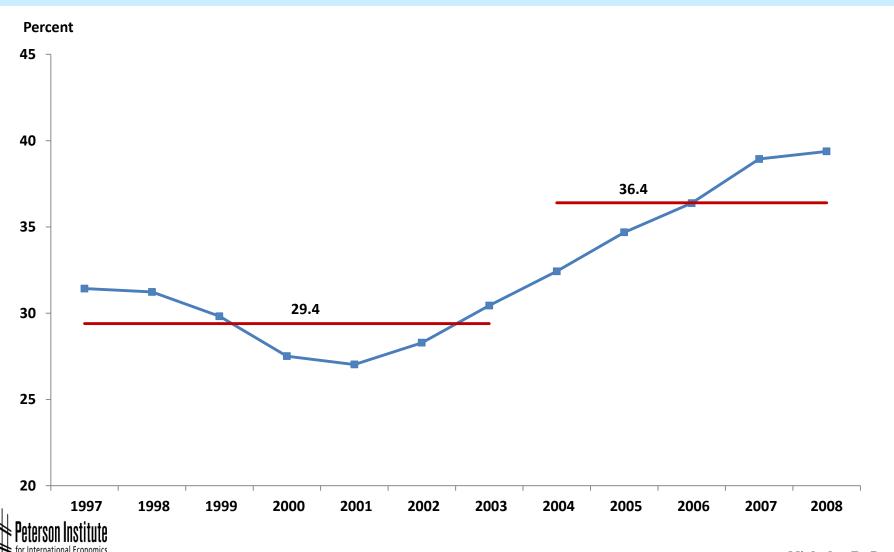
Nicholas R. Lardy
Anthony M. Solomon Senior Fellow
Peterson Institute for International Economics



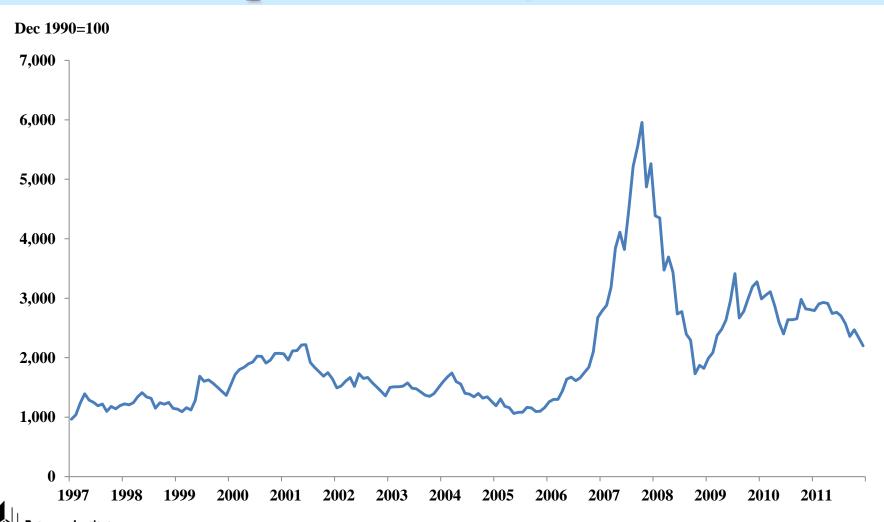
Real Return on Household One-year Deposits, 1997-2011



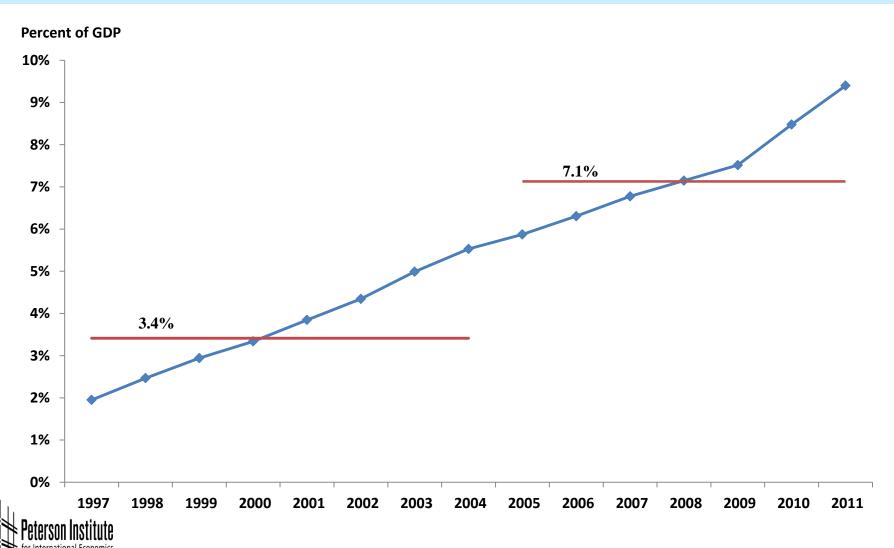
Household Saving from Disposable Income, 1997-2008



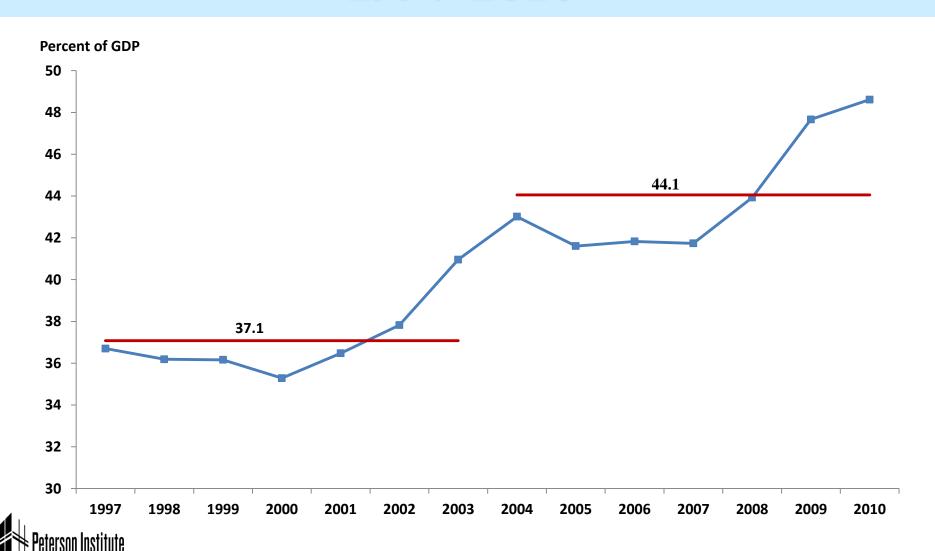
Shanghai Stock Exchange Composite Index, 1997-2011



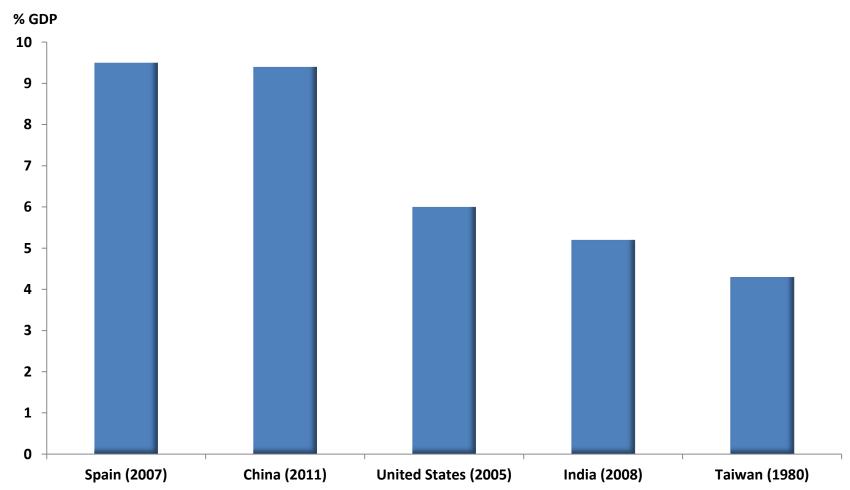
Investment in Residential Housing, 1997-2011



Investment Share of GDP, 1997-2010

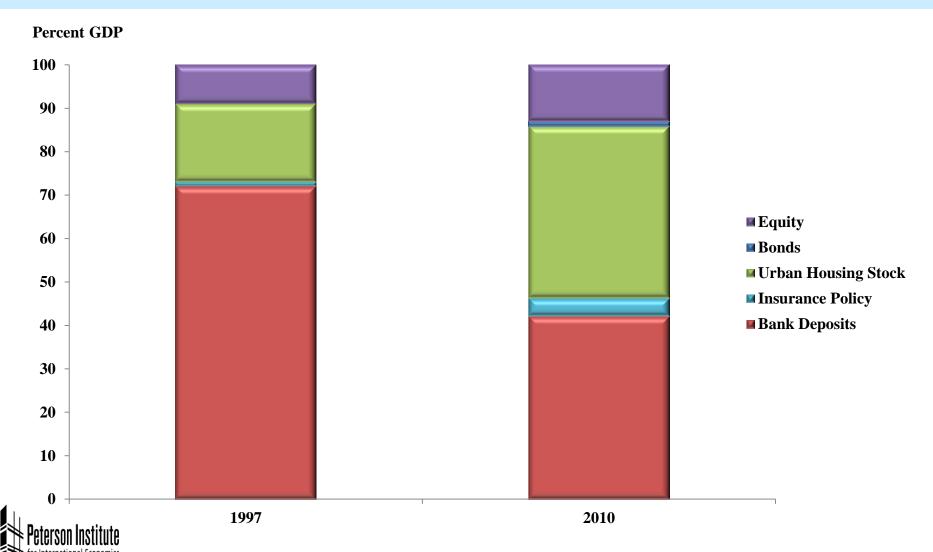


Peak Investment in Residential Housing: China, United States, India, and Taiwan

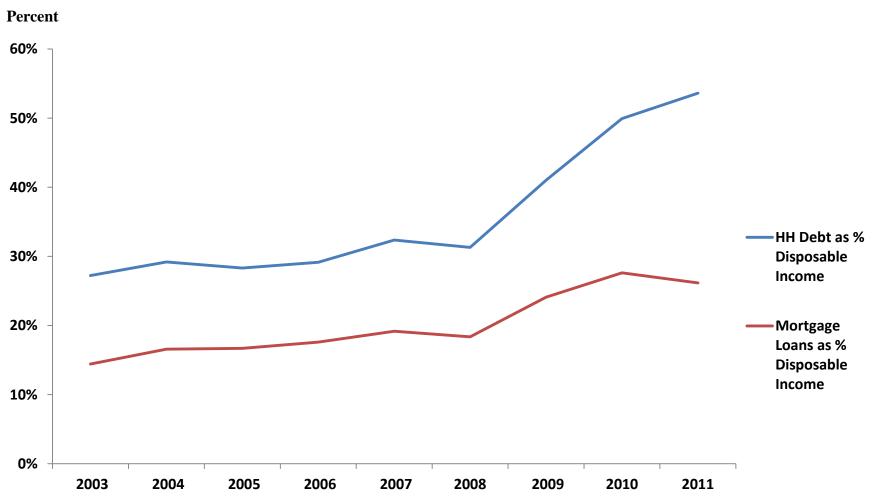




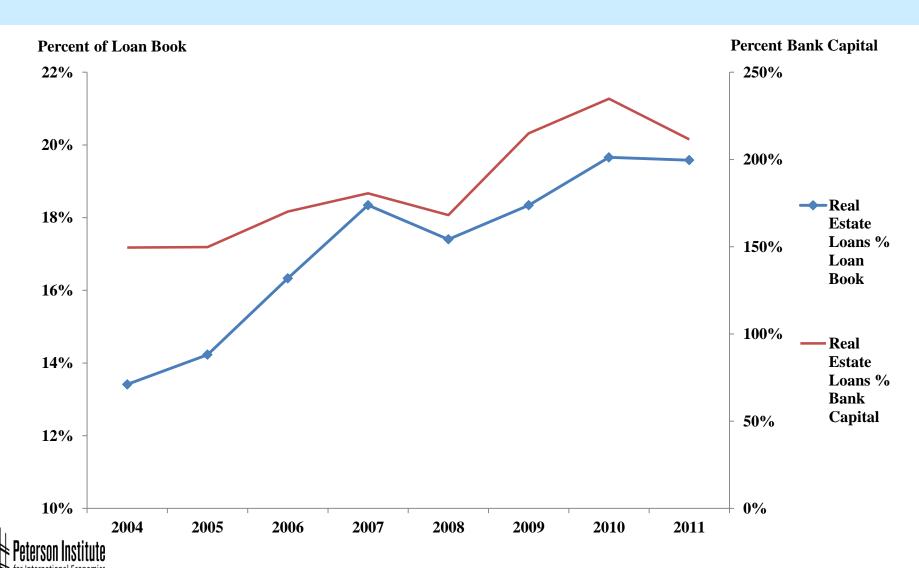
Composition of Urban Household Wealth, 1997 and 2010



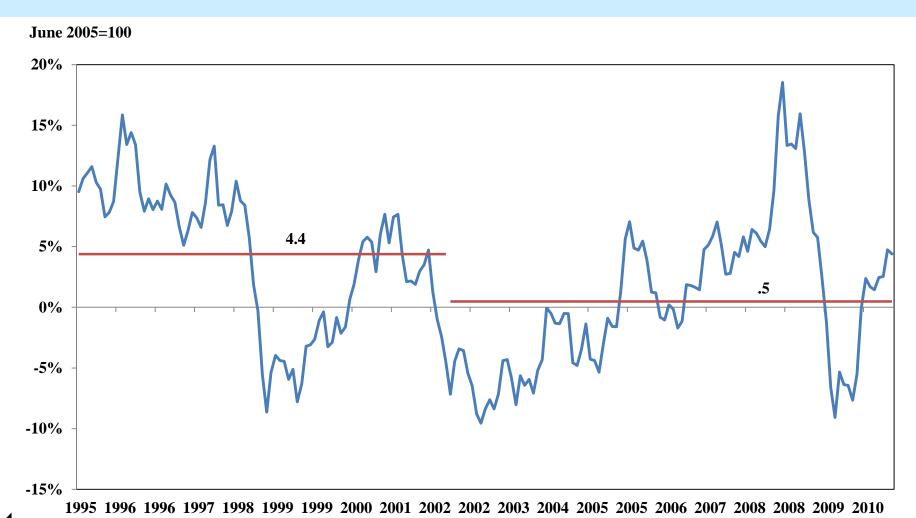
Household Debt and Mortgage Debt as a Percent of Disposable Income, 2003-2011



Bank Exposure to Real Estate, 2004-2011

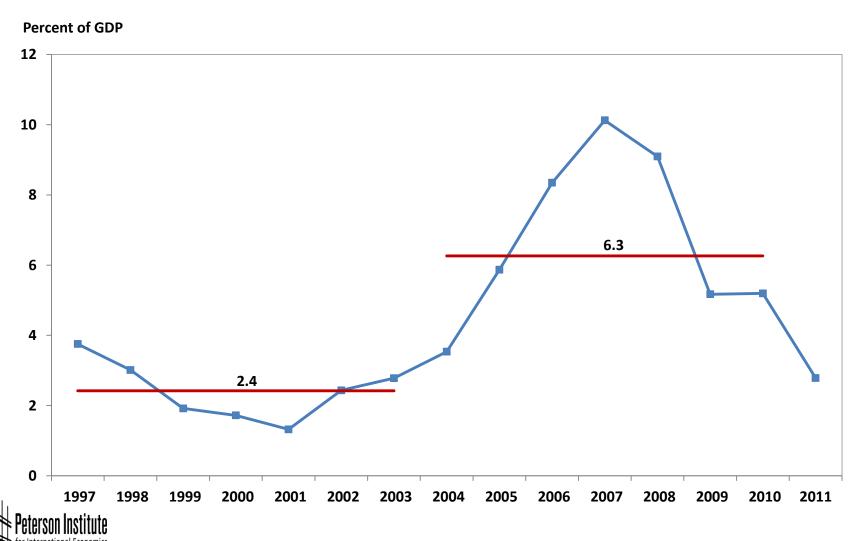


Change in the Real Effective Exchange Rate of the RMB (yoy), 1995-2010

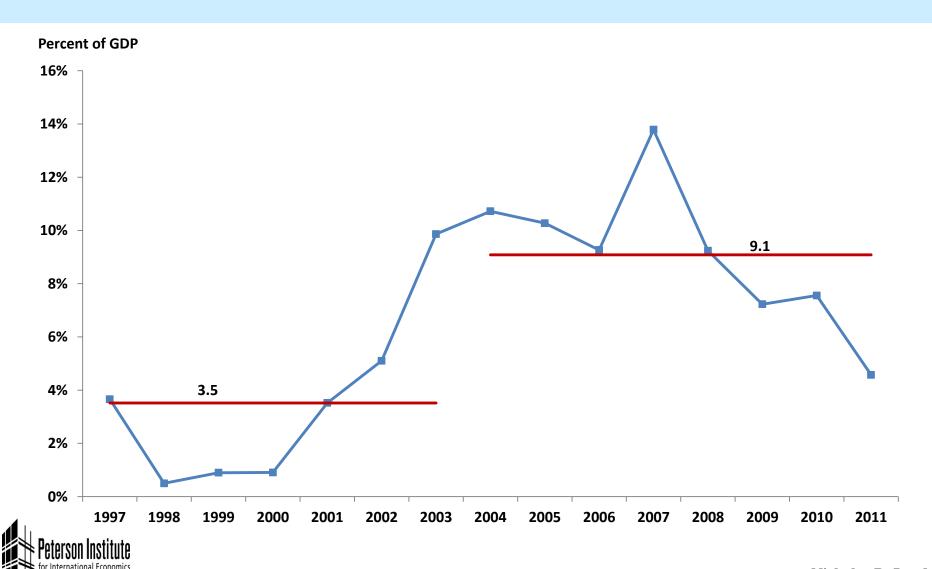




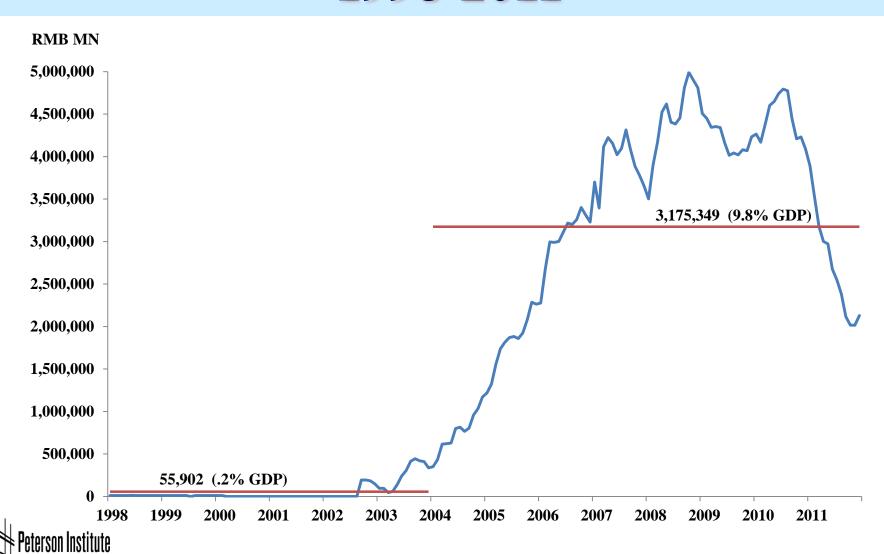
Current Account, 1997-2011



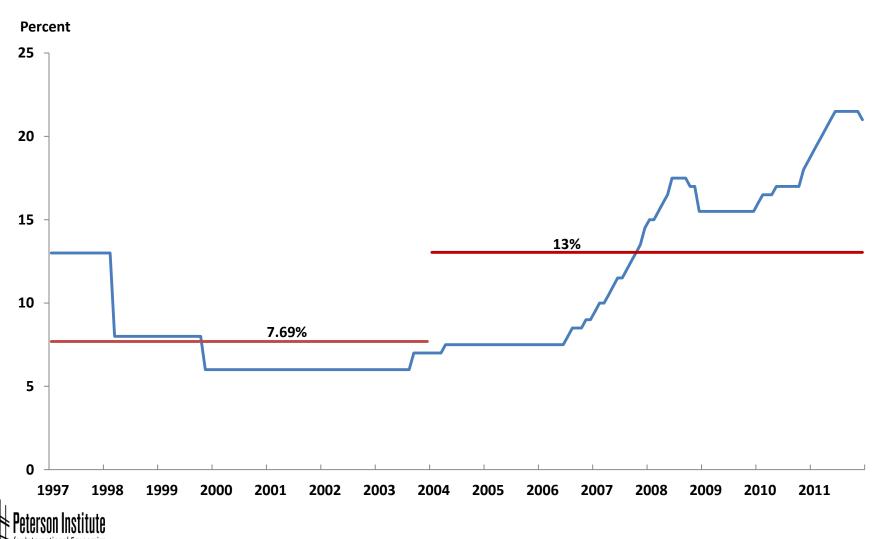
Additions to Foreign Exchange Reserves, 1997-2011



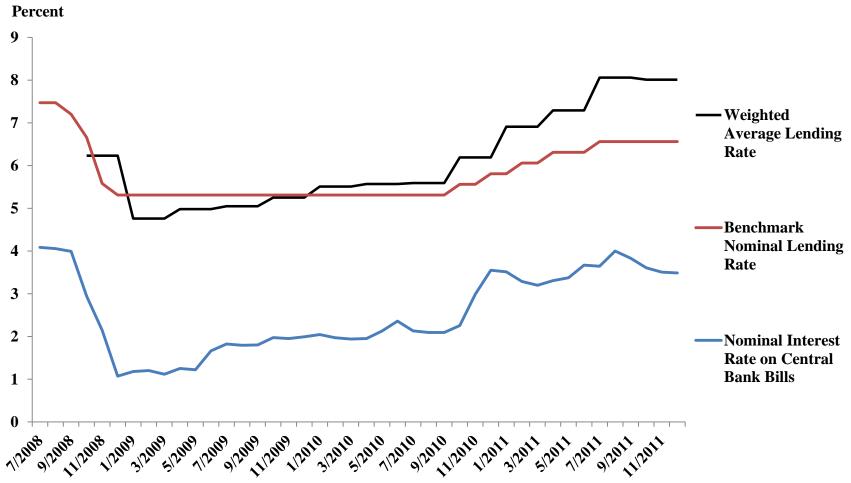
Central Bank Bill Outstanding, 1998-2011



Required Reserve Rate, 1997-2011

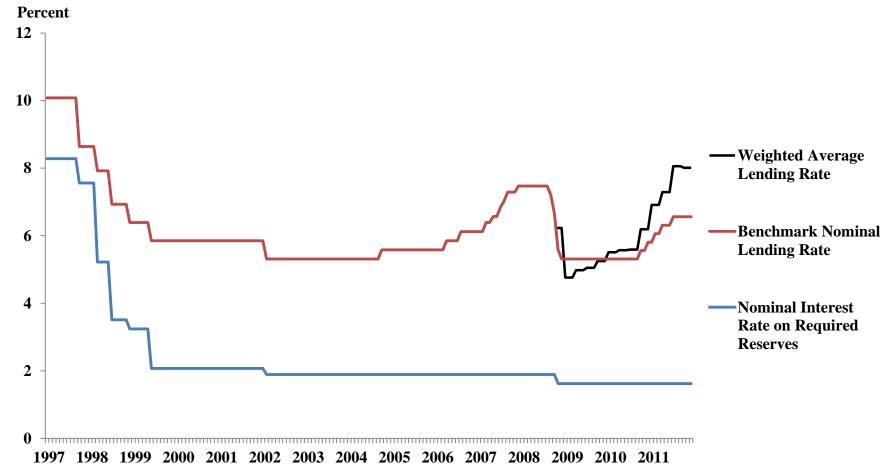


Interest Rates on Central Bank Bills and Loans, 2008-2011





Interest Rates on Required Reserves and Loans, 1997-2011





Links Between Higher Real Deposit Rates and Household Consumption

Higher Higher Higher Rates on Household Household Consumption Income **Deposits** Higher Higher Lower Rates on Household Savings Rate Consumption **Deposits** More Job Higher Less Capital Creation and Higher Higher Rates on Lending Intensive Higher Household Household Rates Development Consumption Deposits Income



The Winners and Losers from Financial Repression

Winners:

- Coastal Provinces
- Exporters and Import Competing Industries
- Commercial Banks
- Property Developers and Local Governments
- Ministry of Commerce and Ministry of Finance

Losers:

- Inland Provinces
- Importers and Consumers
- Savers
- First-time Homebuyers
- Peoples Bank of China

