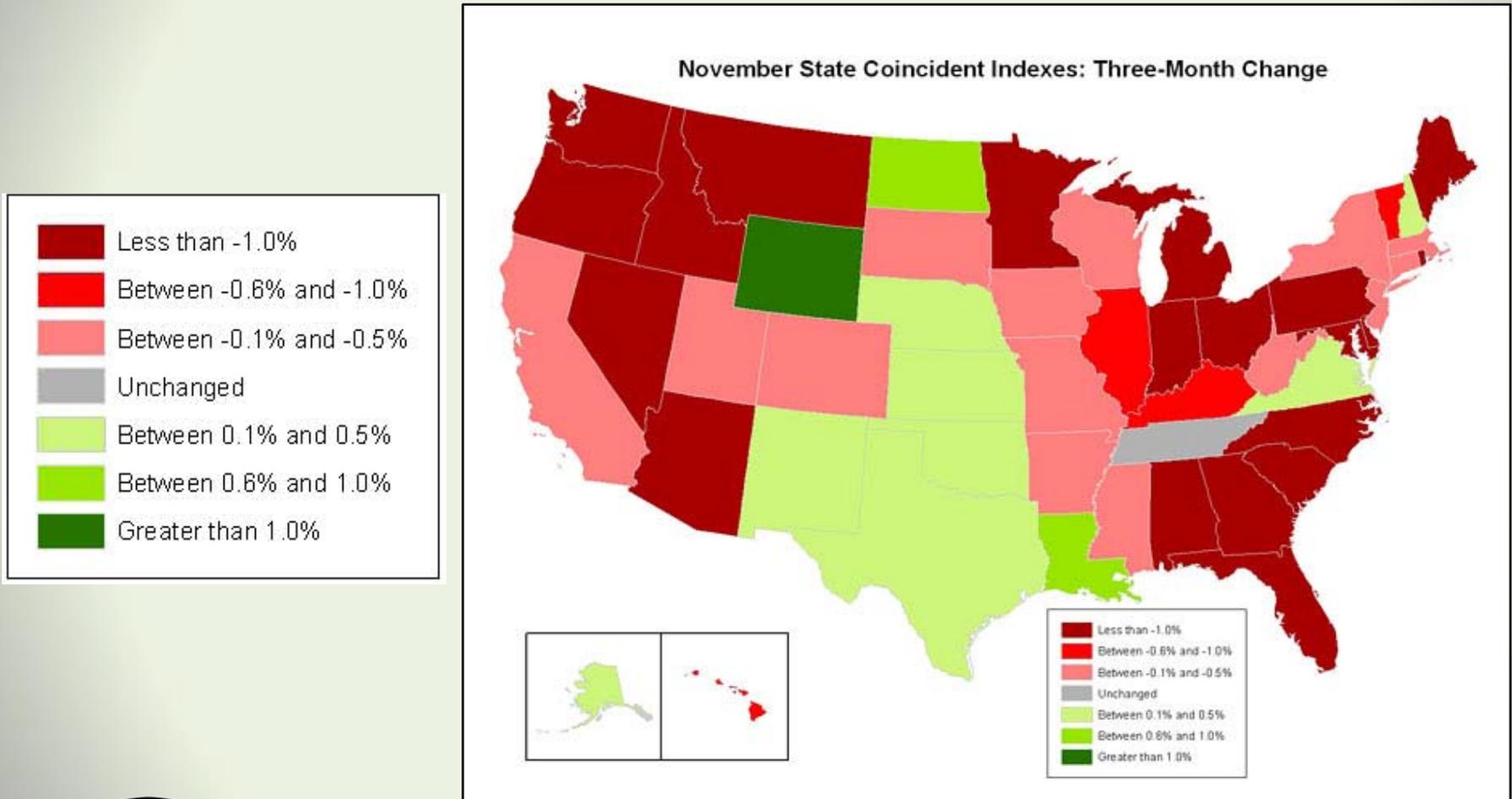

The American Recovery and Reinvestment Act and Hampton Roads

Presentation to the Hampton Roads Planning District Commission

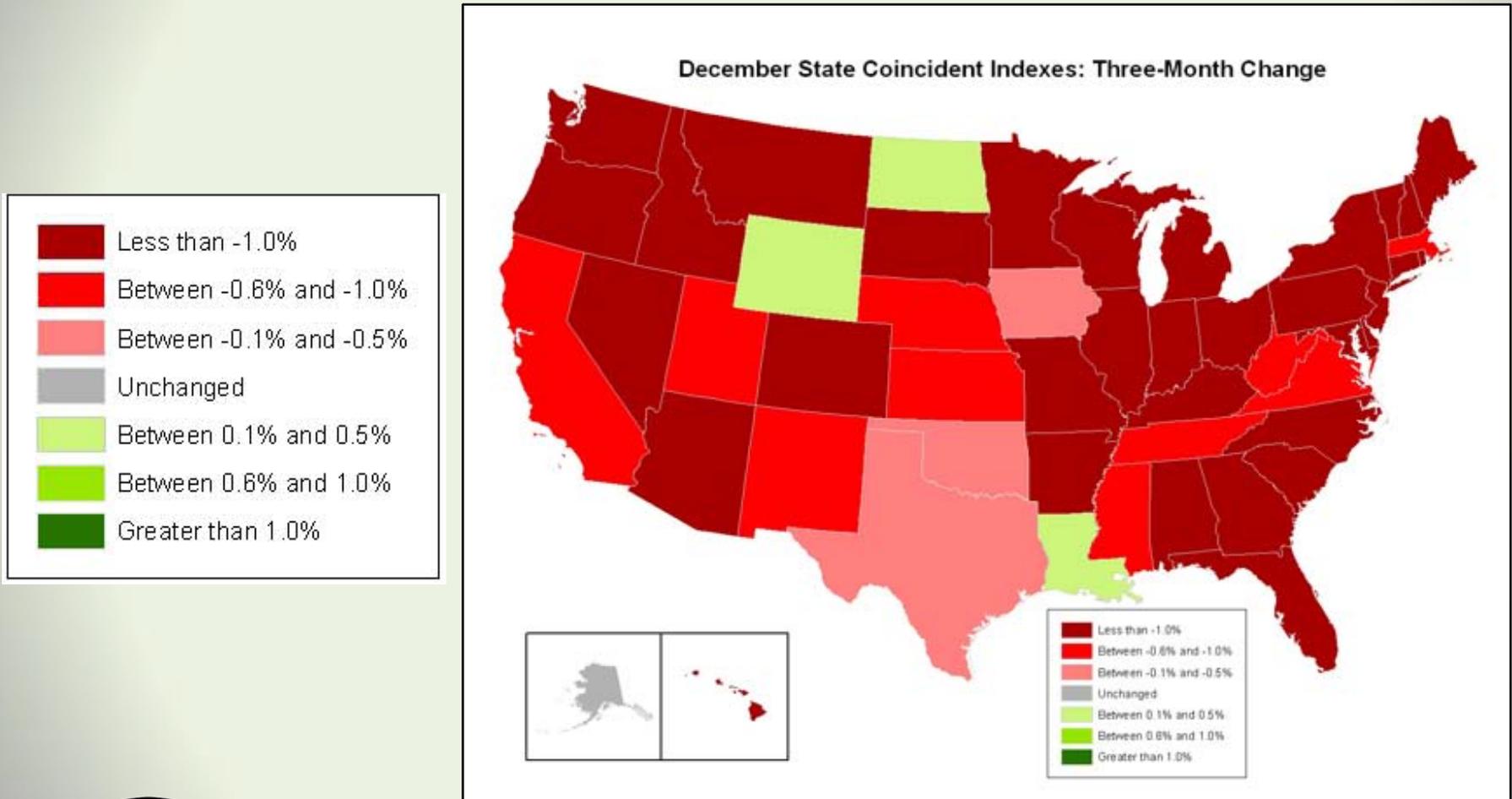
Presented by Greg C. Grootendorst, Chief Economist

March 18, 2009

Economic Well-Being



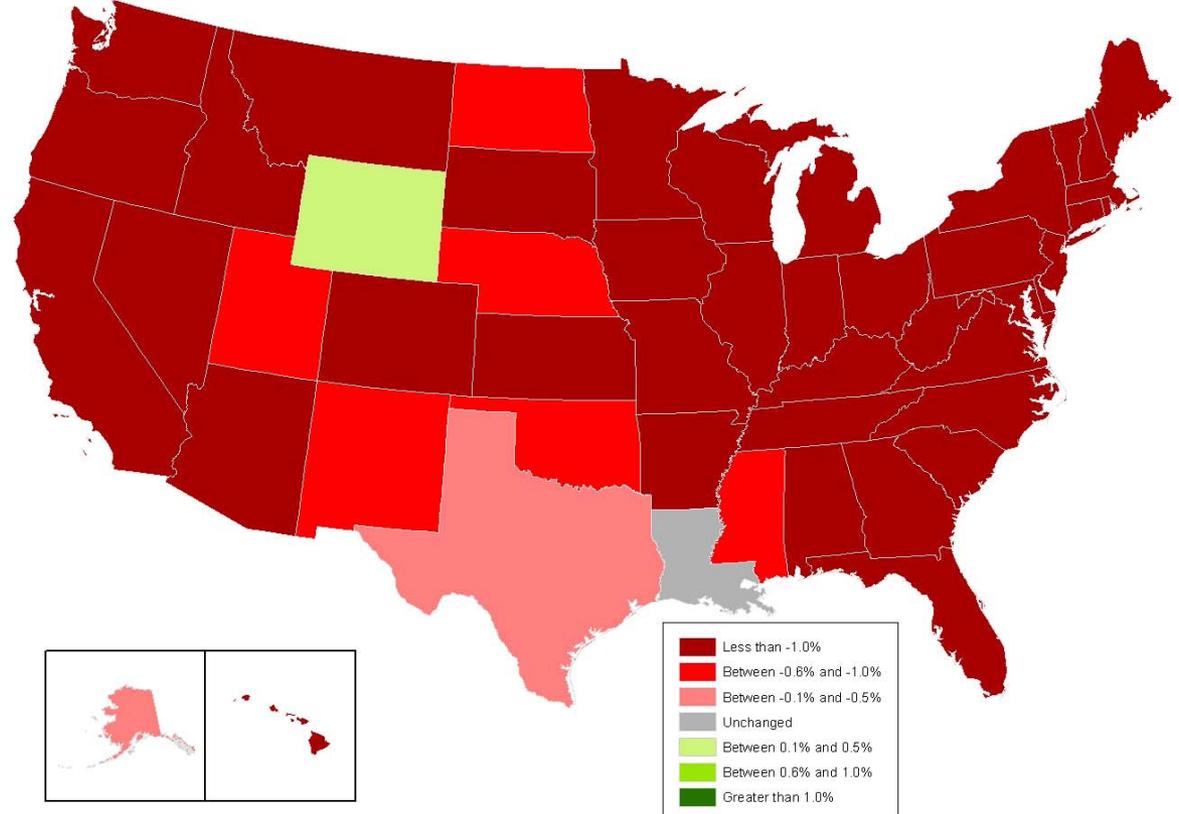
Economic Well-Being



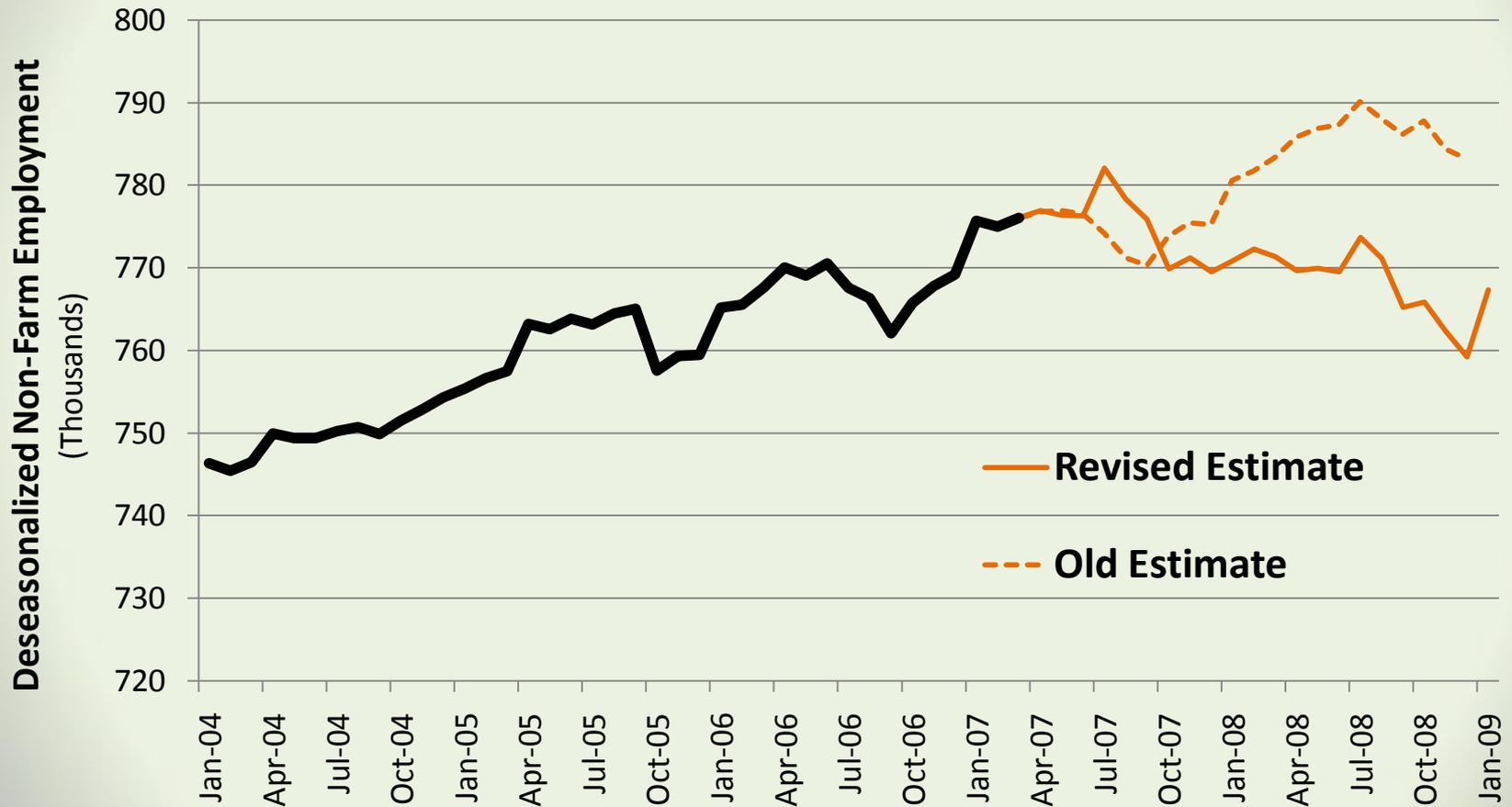
Source: Federal Reserve Bank of Philadelphia

Economic Well-Being

January State Coincident Indexes: Three-Month Change

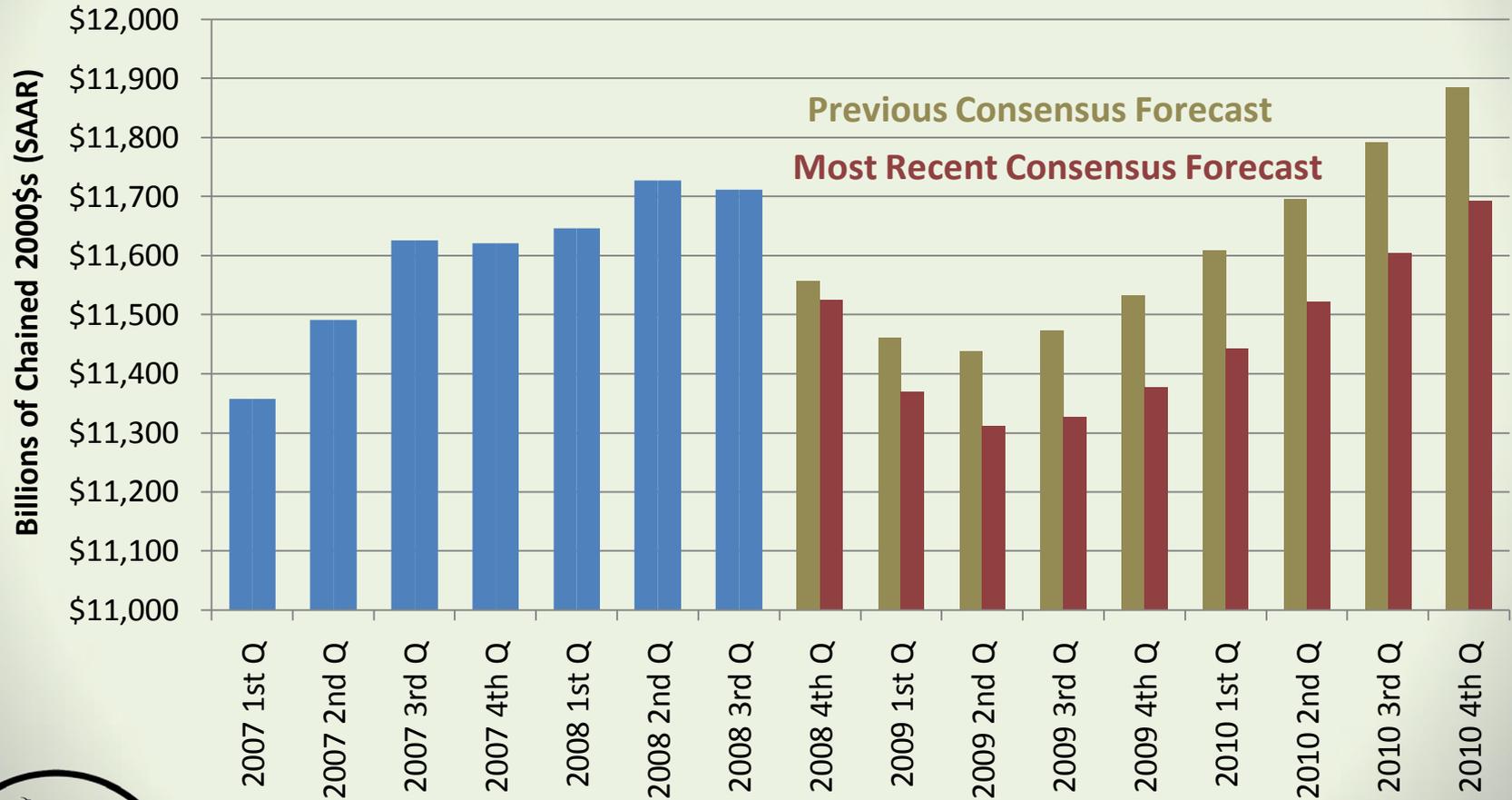


Revised Regional Employment Figures

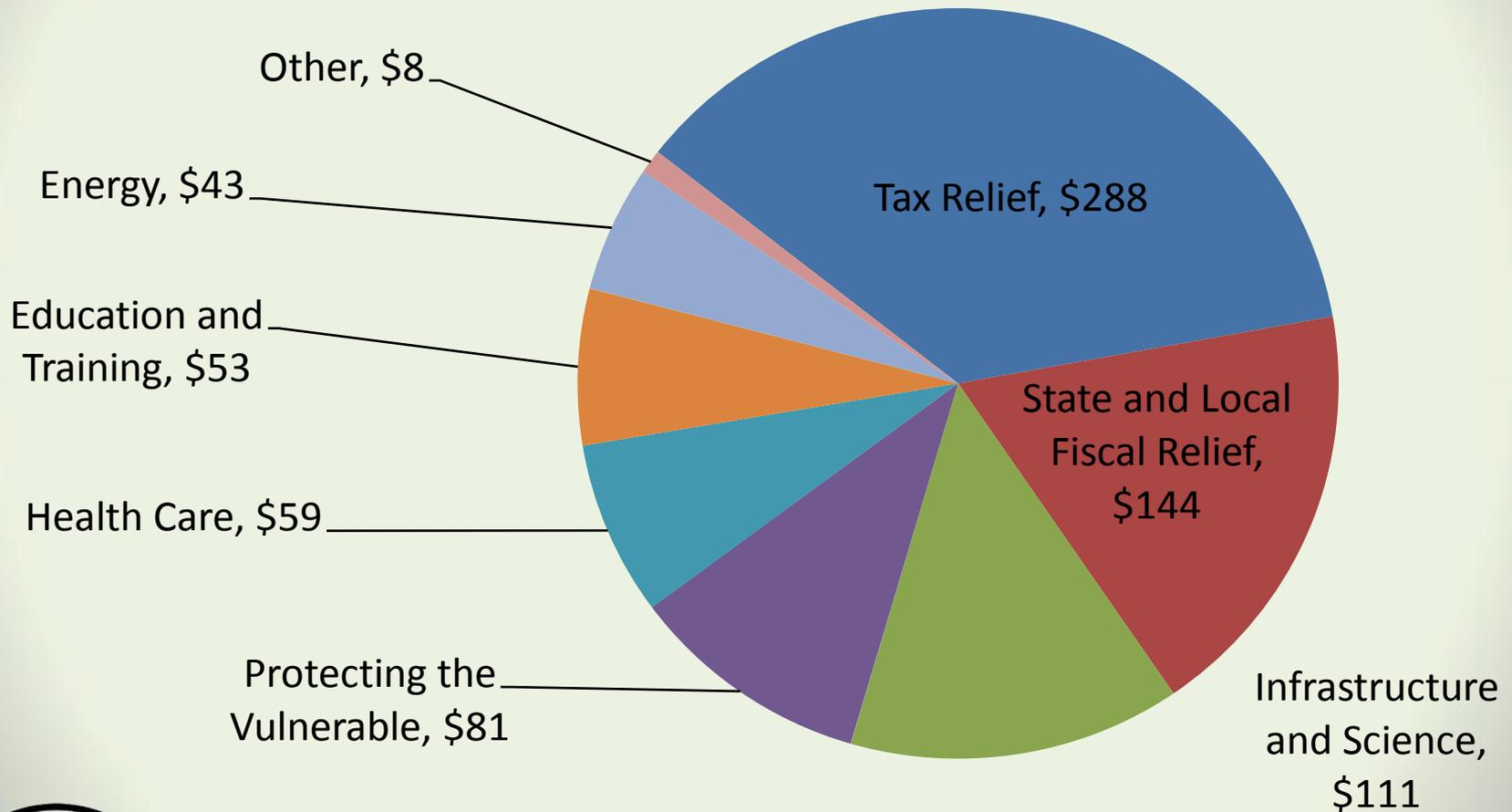


Changing Expectations

Real Gross Domestic Product



\$787 Billion Stimulus Bill



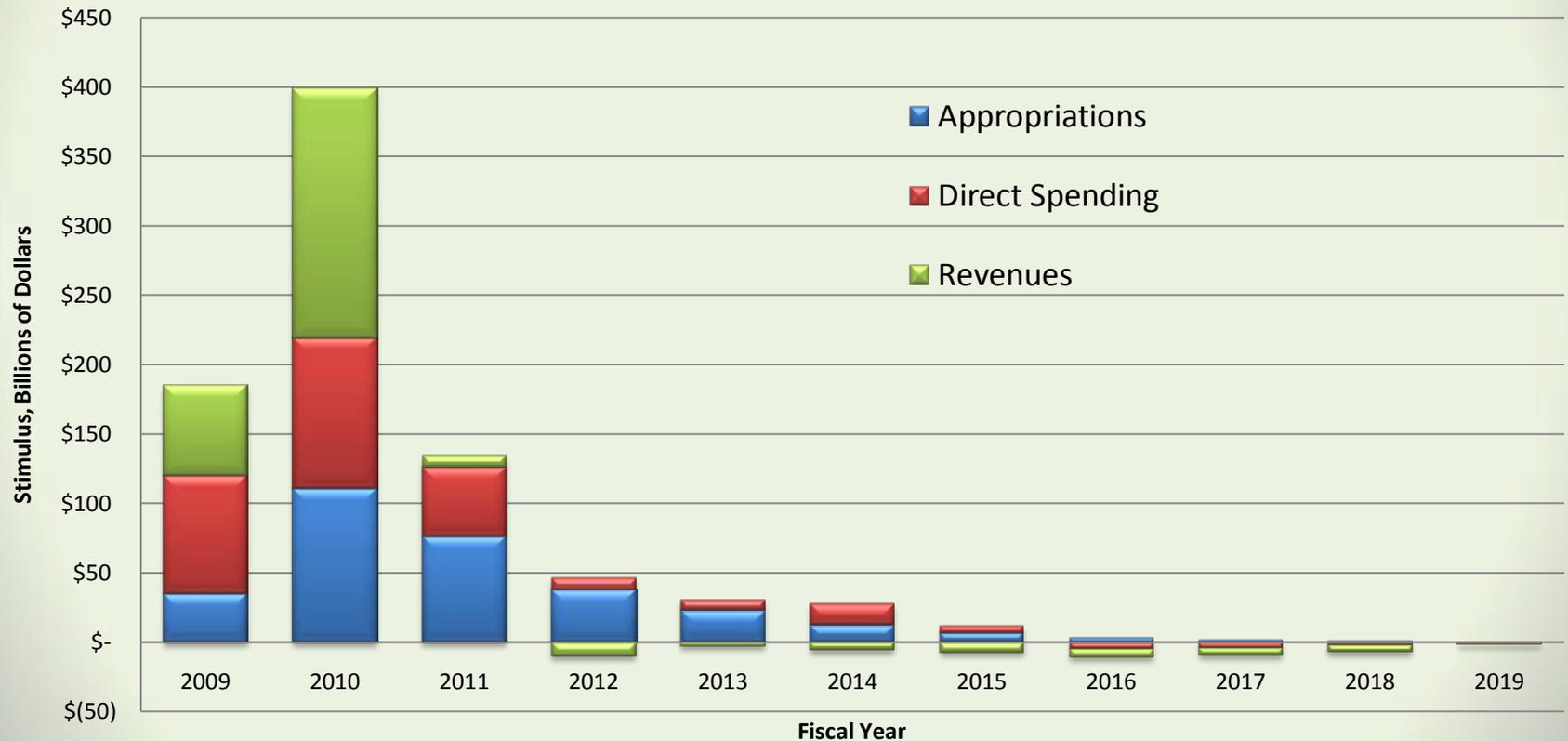
Source: Recovery.org

Three Channels of Funds

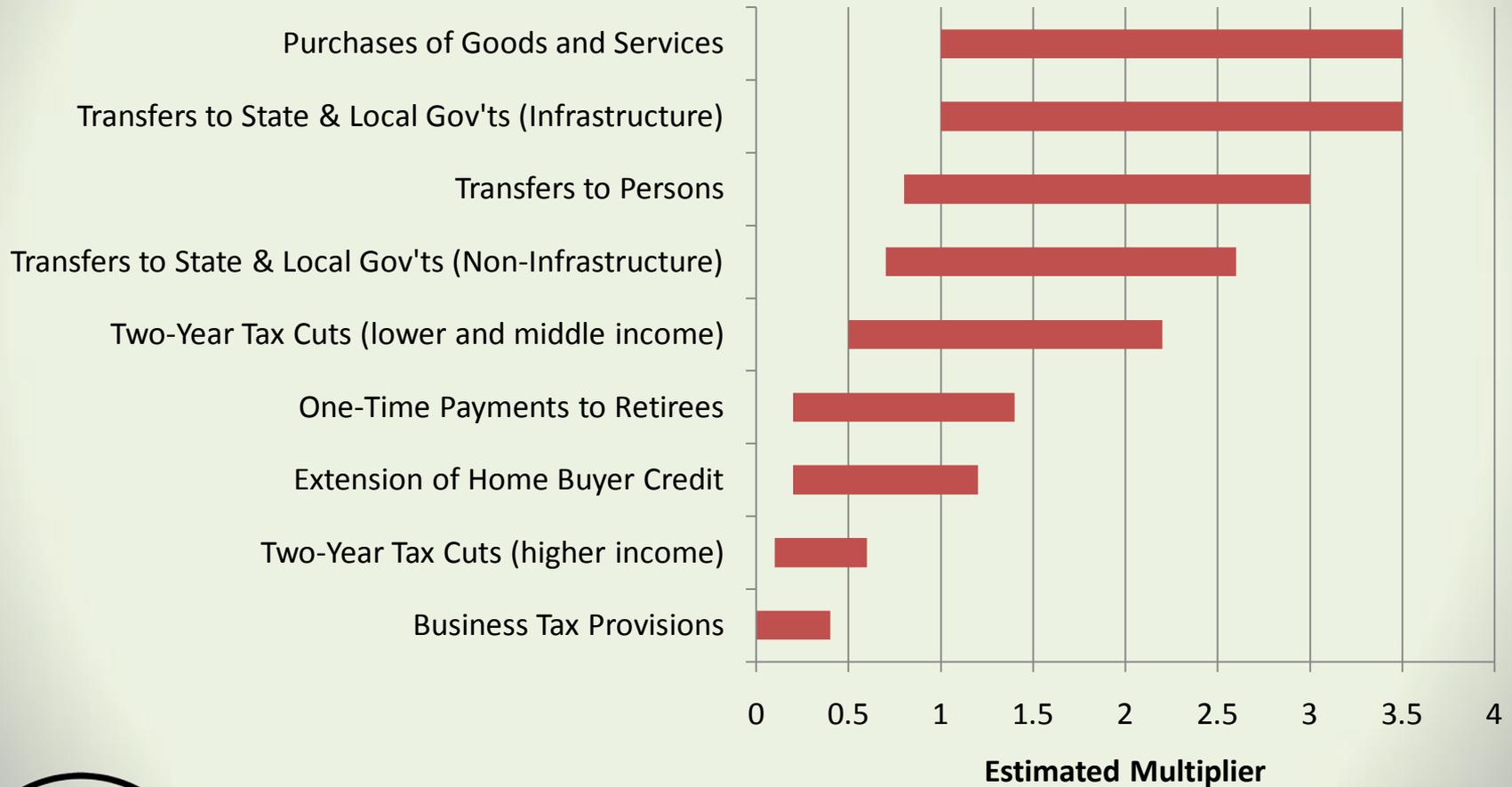


Timeline for Funds

Stimulus Spending by Fiscal Year



Stimulus and the Multipliers . . .



Source: Congressional Budget Office

Aid to Virginia

- Making Work Pay - \$1,572,000,000*
- Social Security - \$360,000,000*
- State Stabilization Funds - \$1,202,770,052
- Transportation - \$810,566,328
- Education - \$493,817,499
- Education- Pell Grants - \$450,584,141
- Health & Human Services - \$261,848,794
- HUD - \$170,719,443
- Energy - \$164,135,276
- Environmental Protection - \$101,774,400
- Justice - \$41,165,786
- Labor - \$41,139,421

* HRPDC Estimate

Aid to Hampton Roads

- Making Work Pay - Approximately \$313M
- Secondary Education - \$121M
- Highways and Bridges - \$41M
- Transit Capital - \$25M
- Social Security Payouts - Approximately \$76M
- JAG Funds - \$6M
- Fixed-Guideway Modernization - \$437K

Estimated Fiscal Impact on Hampton Roads

- ARRA will potentially add roughly 20,000 jobs to the region's economy over a span of two years.
- Currently ARRA will result in the direct injection of approximately \$500 - 600 million into the region's \$73 billion economy.

QUESTIONS