# The Truth of the U.S. Economy in Graphs

What Republicans and the Media have told us for the past three (now) seven years about our economy has been as truthful as Representative (now) Speaker Paul Ryan's claim about running a sub three hour marathon.

This update after four more years of the Obama administration continues to show how the American economy continues to improve under President Obama, despite the barrage of negative statements that continue to undermine public confidence, which along with replacement of lost housing jobs (now returning), is key to full recovery.

Unless Americans are told the truth by political leaders and the media our democracy will continue to stumble along with poor decisionmaking forced by false information.

A.P. Malm September 2012 Updated 7/21/16



#### **U.S. Economic Activity Data Source**

#### U.S. ECONOMIC ACTIVITY

September 2012 Updated July 2016

US Federal Reserve Bank of Dallas

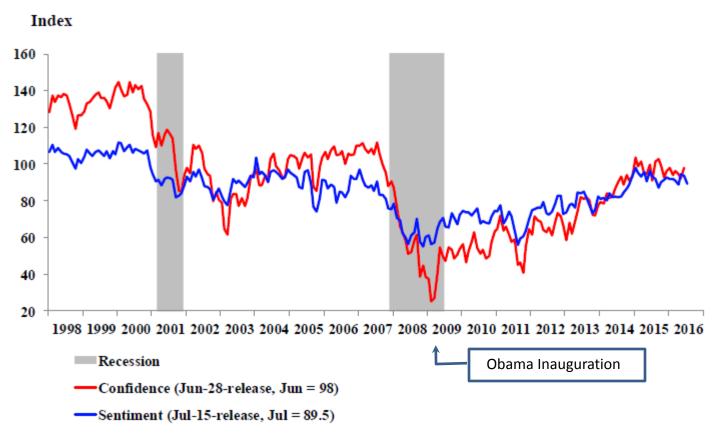
http://dallasfed.org/assets/documents/research/econdata/us-charts.pdf

US Federal Reserve Bank of St. Louis

http://research.stlouisfed.org/fred2/graph

### Confidence remains low but rising in a Negative Political/Media Environment

#### Consumer Confidence/Sentiment



Consumer Sentiment: Survey of Consumers, Survey Research Center, U. of Michigan

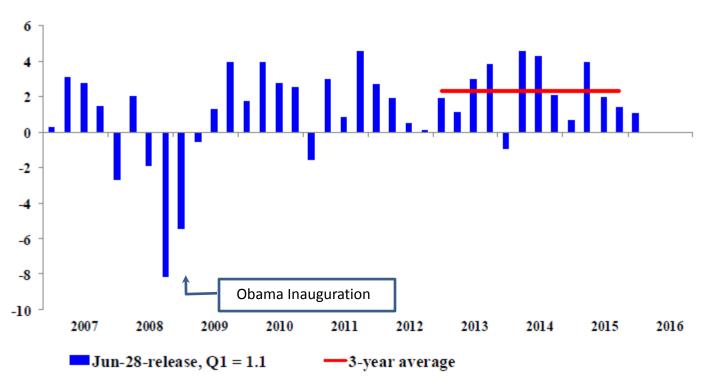
Consumer Confidence: The Conference Board http://www.dallasfed.org

#### **Real GDP Growth Continues Since 2009**



#### Real GDP

1-quarter % change, annualized

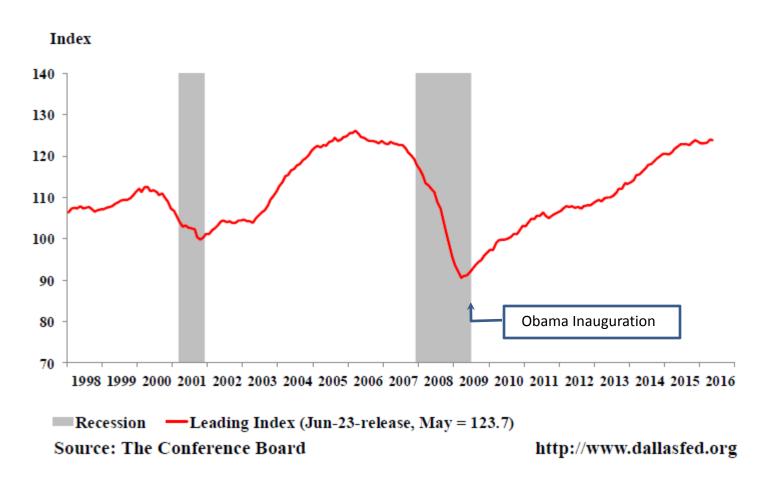


Source: Bureau of Economic Analysis

#### **Leading Economic Indicators Continue to Rise**



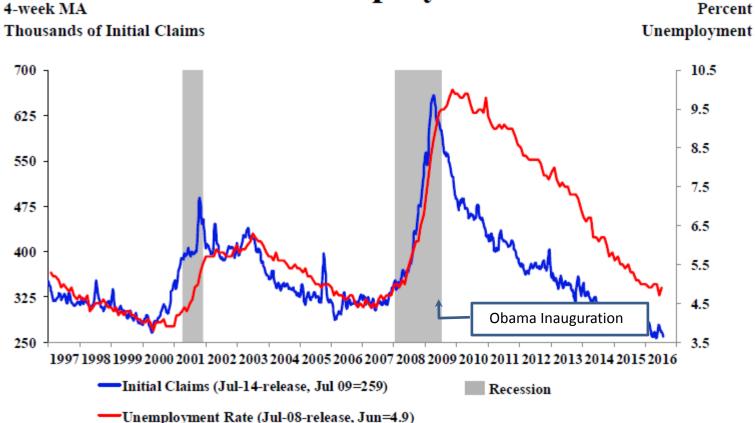
#### **Index of Leading Economic Indicators**



#### **Unemployment Continues to Fall**



## Initial Claims for Unemployment and Unemployment Rate



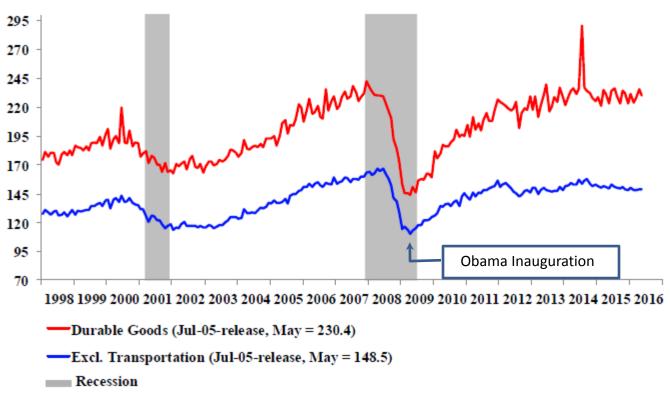
Source: Bureau of Labor Statistics, Department of Labor http://www.dallasfed.org



### **Durable Goods Rising Since 2009**

#### **New Orders for Durable Goods**

#### Billions of Dollars



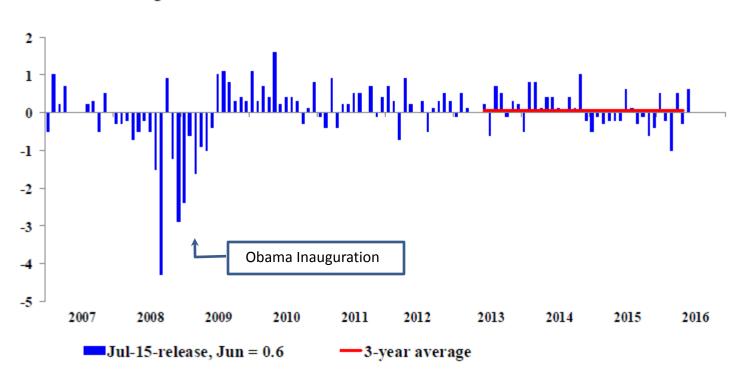
Source: Bureau of the Census

#### **Industrial Production Stable**



#### **Industrial Production**

#### 1-month % change

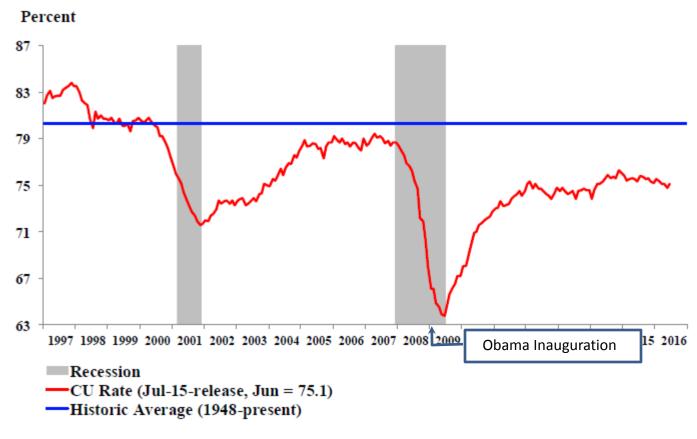


Source: Federal Reserve Board





### **Manufacturing Capacity Utilization Rate**

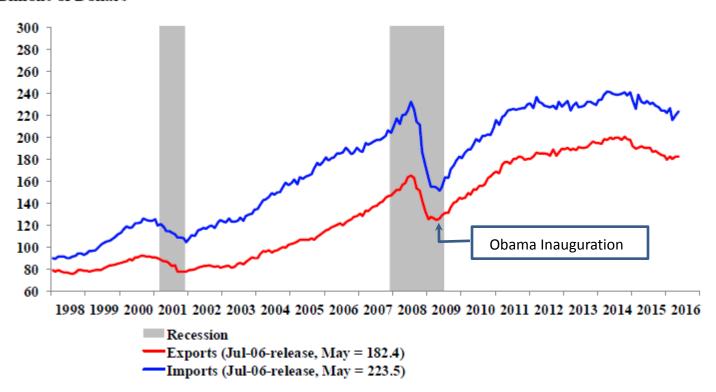


Source: Federal Reserve Board http://www.dallasfed.org

### Foreign Trade Remains at High Level

#### U.S. Imports and Exports

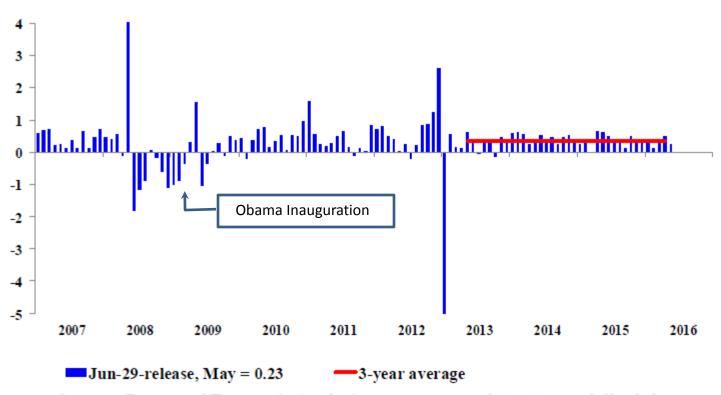
#### **Billions of Dollars**



Source: Bureau of the Census

## Personal Income Still Growing Since 2009 Personal Income

#### 1-month % change

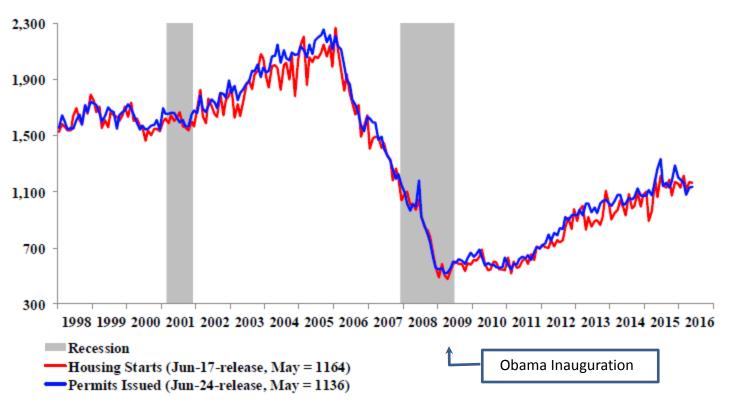


Source: Bureau of Economic Analysis



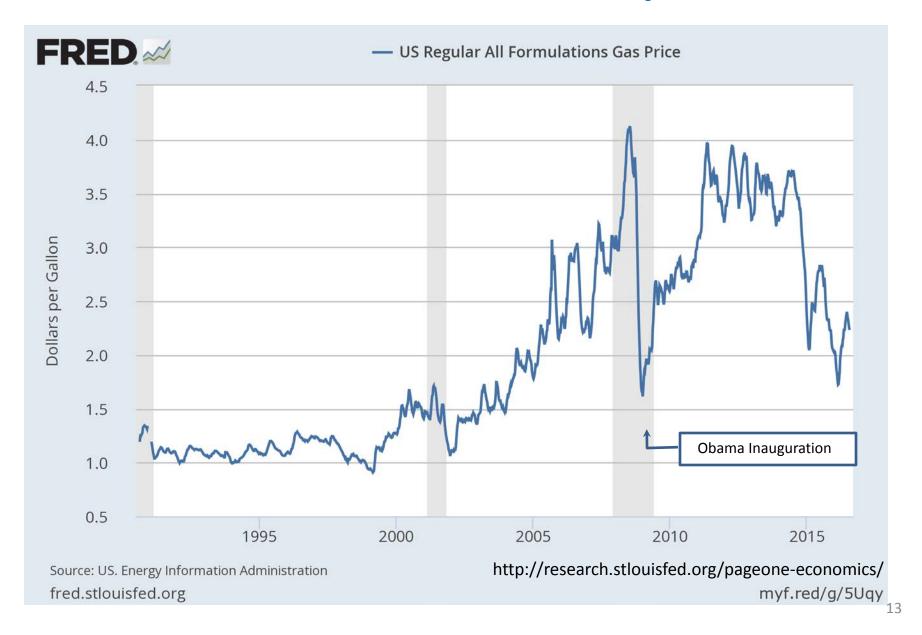
### **Housing Continues to Mend Housing Starts and Permits**

#### **Thousands**

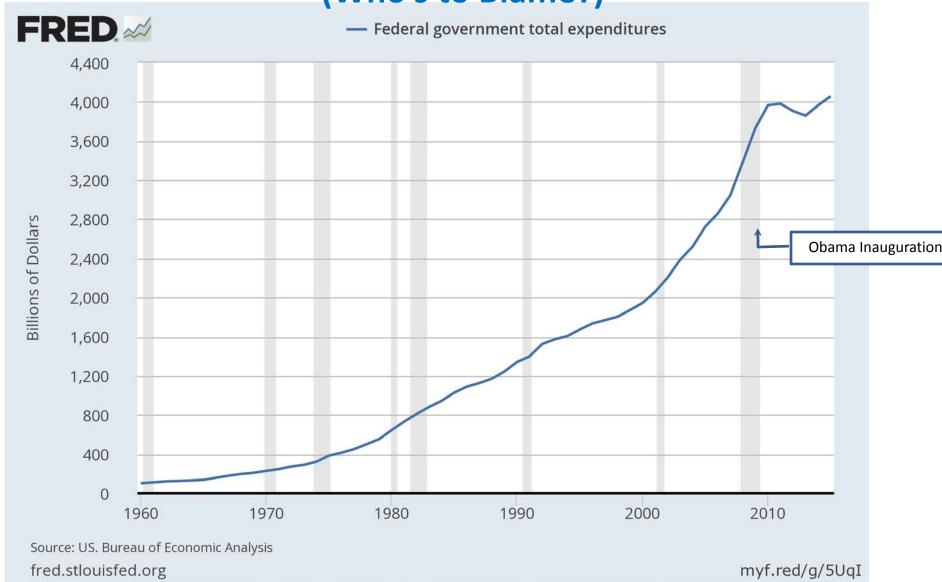


Source: Bureau of the Census http://www.dallasfed.org

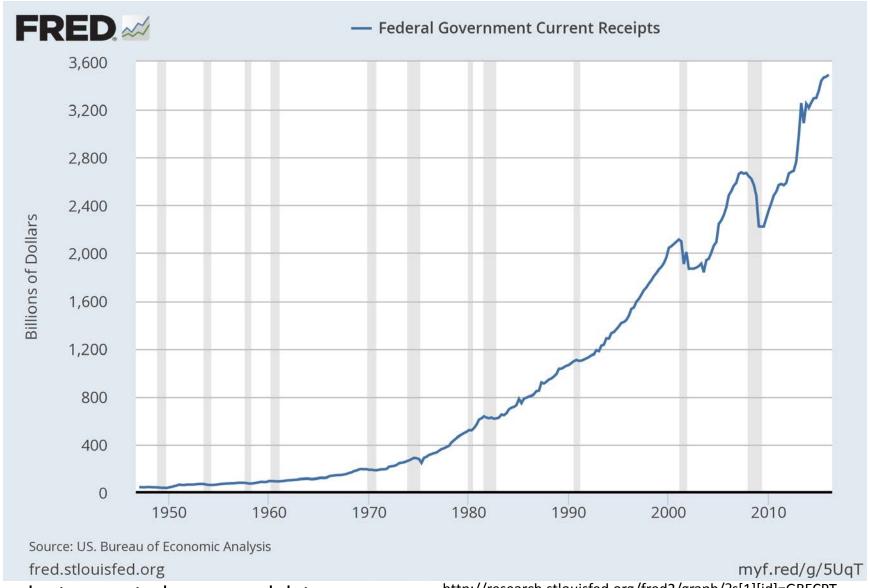
### **Gasoline Prices Drop**



## US Total Expenditures 1960-2016 (Who's to Blame?)



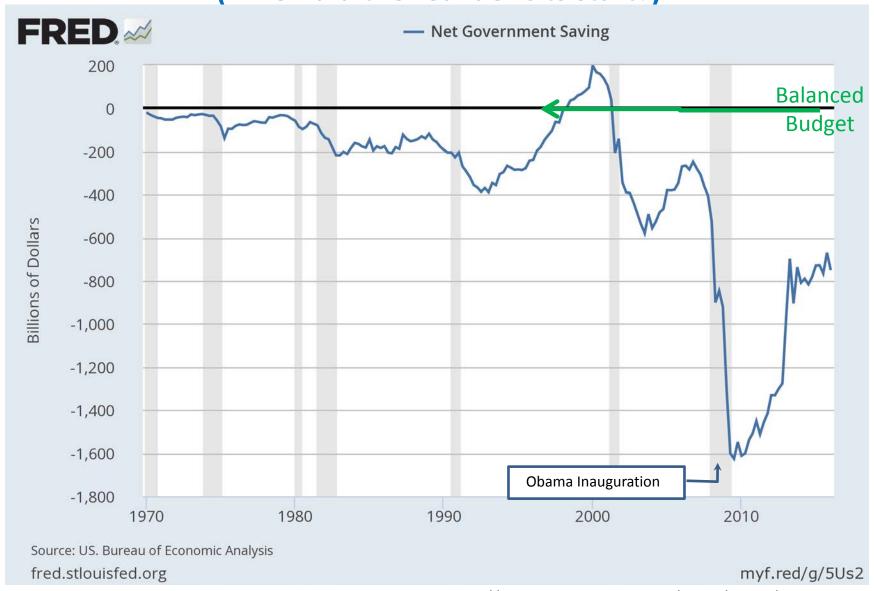
#### **US Government Income 1950-2016**



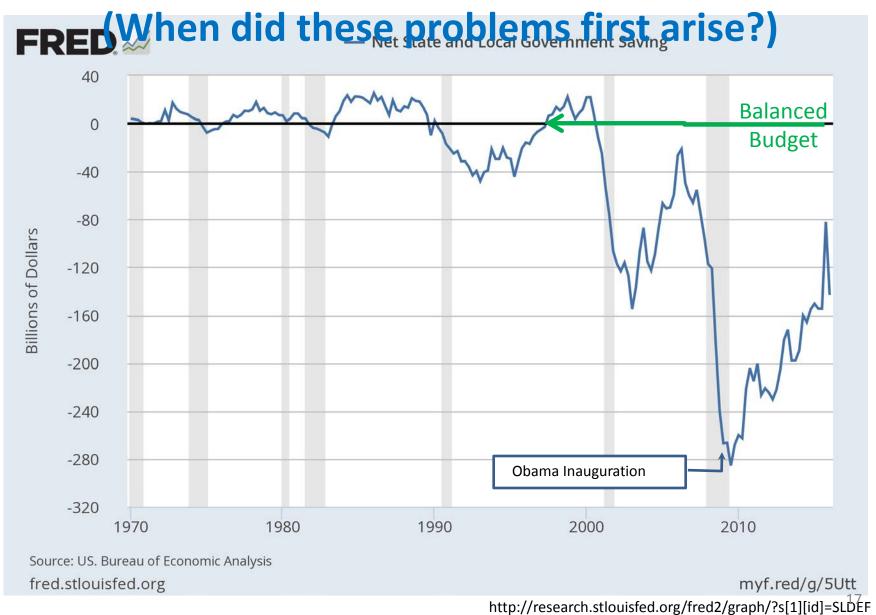
Annual rate, quarterly averaged data

http://research.stlouisfed.org/fred2/graph/?s[1][id]=GRECPT

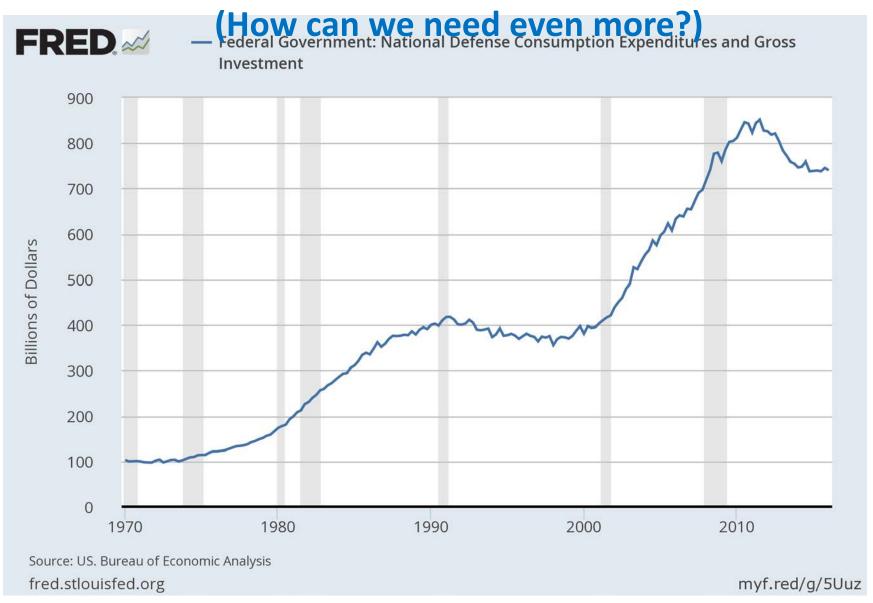
### US Government "Saving" 1970-2016 (When did the real deficits start?)



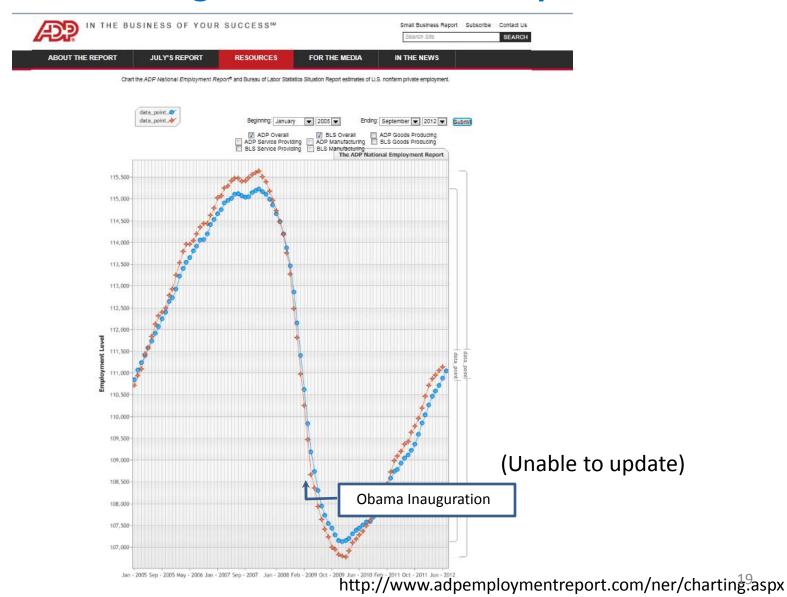
### State and Local "Saving" 1950-2012



#### **US Defense Expenditures 1970-2016**

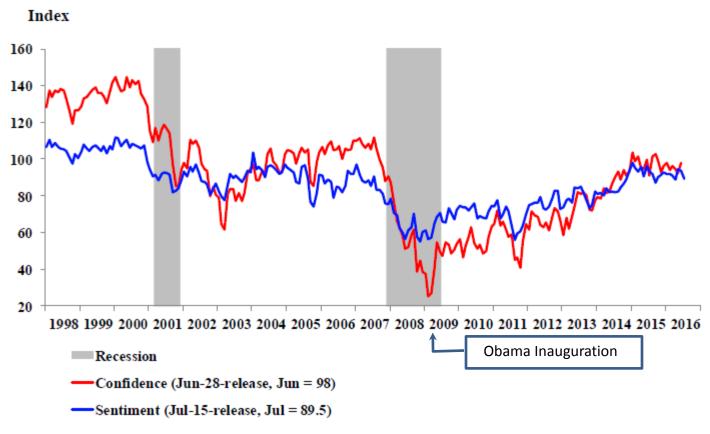


## ADP & USDOL Employment 2005-2012 In Recovery, but Housing Jobs Still Must Be Replaced



### Confidence is a Key Economic Driver All of This Improvement Despite a Negative Political/Media

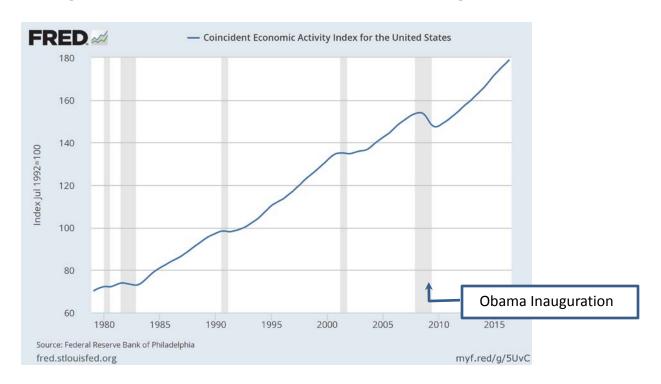
### **Environment Consumer Confidence/Sentiment**



Consumer Sentiment: Survey of Consumers, Survey Research Center, U. of Michigan

Consumer Confidence: The Conference Board http://www.dallasfed.org

## Coincident Economic Activity\* 1979-2016 Peoples' Lives *Continue to improve*



<sup>\*</sup> The Coincident Economic Activity Index includes four indicators: nonfarm payroll employment, the unemployment rate, average hours worked in manufacturing and wages and salaries. The trend for each state's index is set to match the trend for gross state product.