### **NEW ENGLAND ECONOMIC UPDATE**

#### CHART PACKAGE

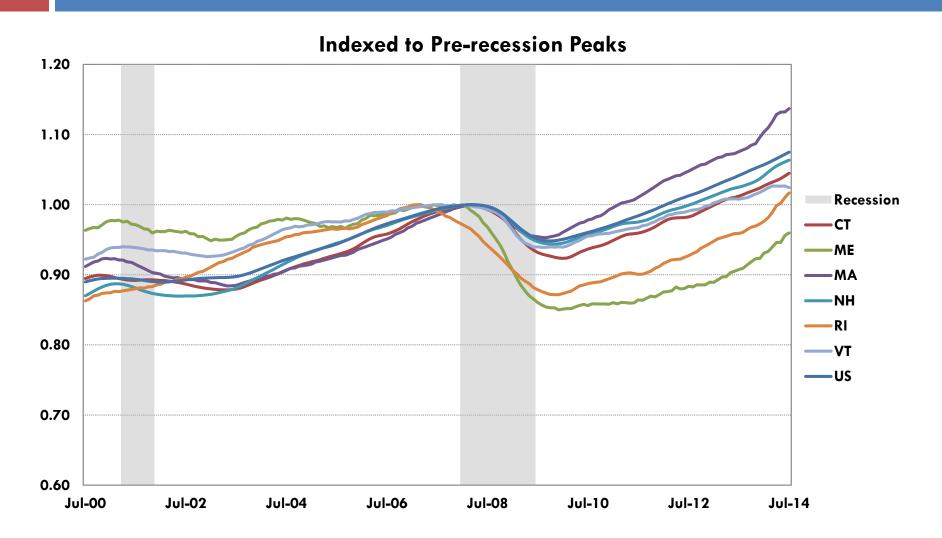
Prepared on August 27, 2014 for the September 3

New England Advisory Council

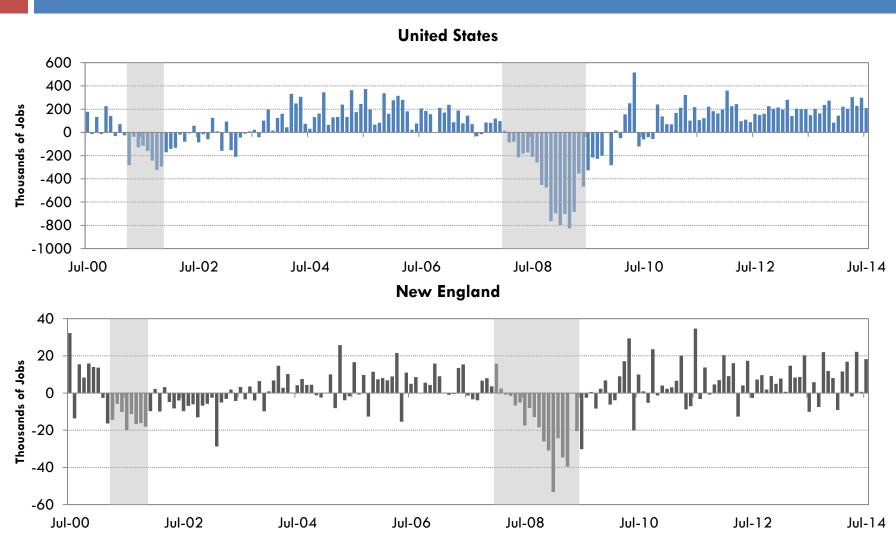
Mary Burke
Senior Economist
Federal Reserve Bank of Boston



# State Coincident Economic Activity Indexes

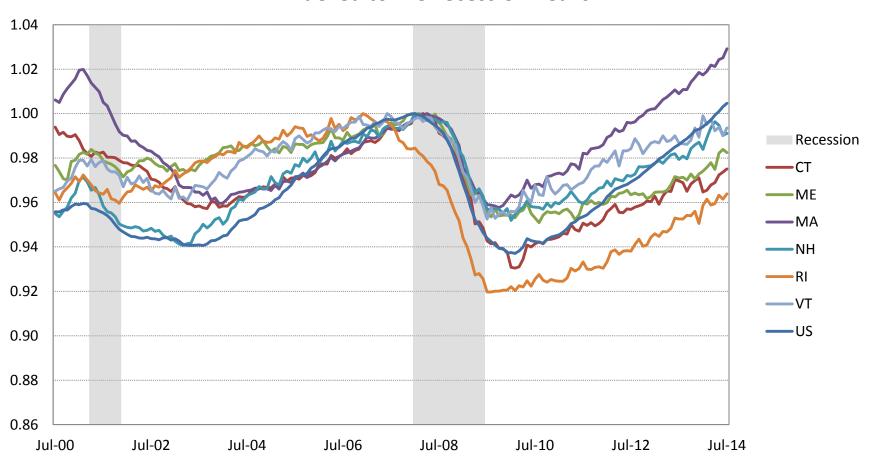


# Monthly Employment Change



## Non-Agricultural Employment

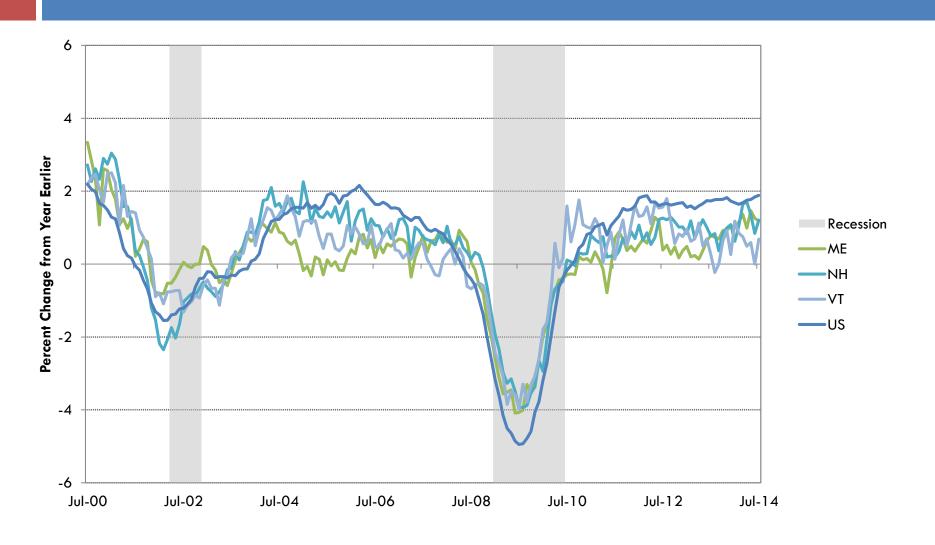
#### **Indexed to Pre-recession Peaks**



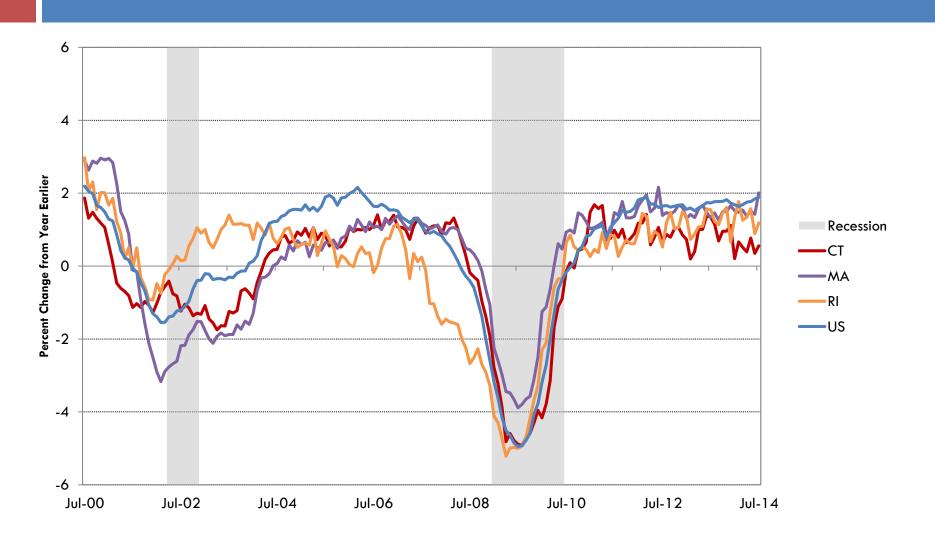
## **Employment Growth Rates**

	<b>Annual Long-term Trend</b>	Last 12 months	Since Peak		
	Percent	Percent	Number	Percent	Number
United States	1.4	1.9	2,570,000	0.5	639,000
New England	0.8	1.4	99,000	0.4	31,900
Connecticut	0.5	0.6	9,200	-2.5	-42,700
Maine	1.2	1.2	<i>7</i> ,100	-1.8	-10,900
Massachusetts	0.8	2.0	67,300	2.9	97,100
New Hampshire	1.5	1.2	<i>7,</i> 700	-0.9	-5,800
Rhode Island	0.6	1.2	5,600	-3.6	-1 <i>7,</i> 900
Vermont	1.3	0.7	2,100	-0.6	-2,000

## **Employment Change in Northern New England**

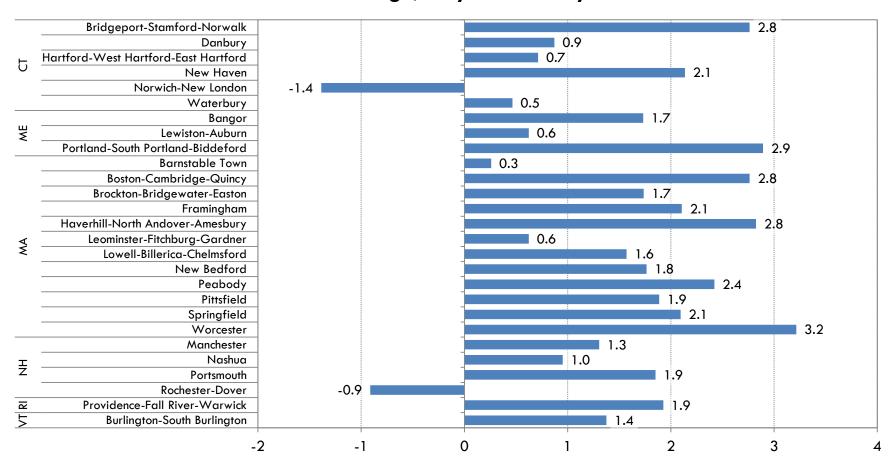


### **Employment Change in Southern New England**



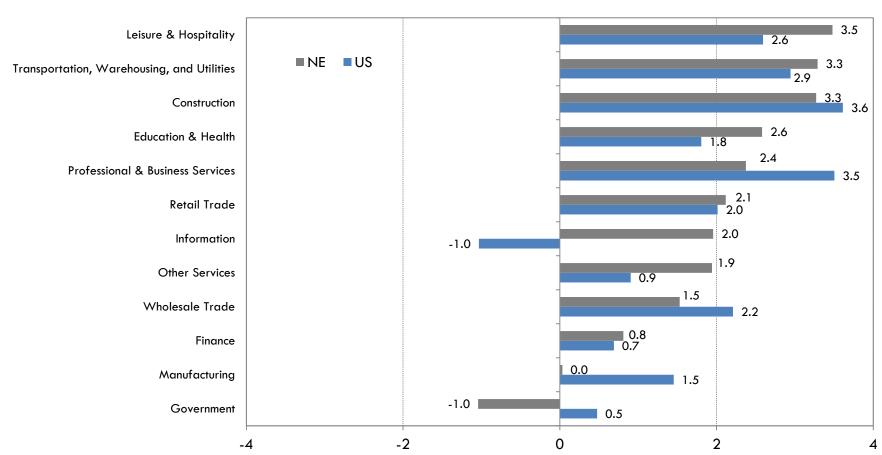
# Employment Change in New England Metropolitan Areas

#### Percent Change, July 2013 - July 2014



## Employment Growth by Industry

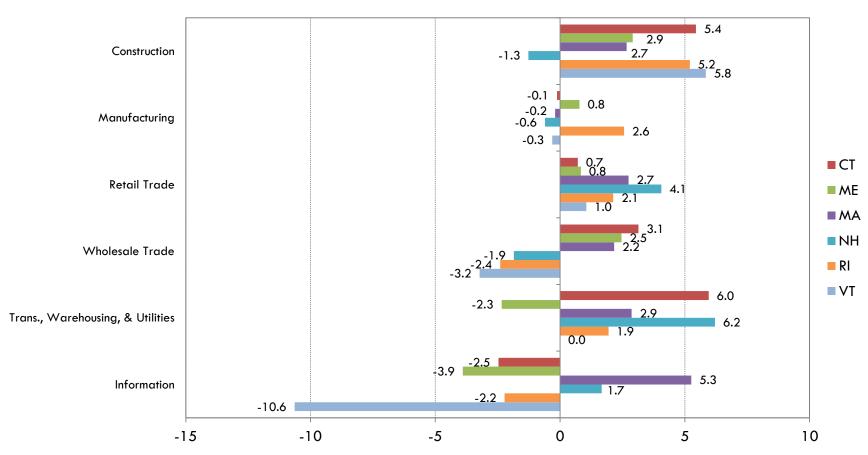
#### Percent Change, July 2013 - July 2014



## Employment Growth by Industry

State Level

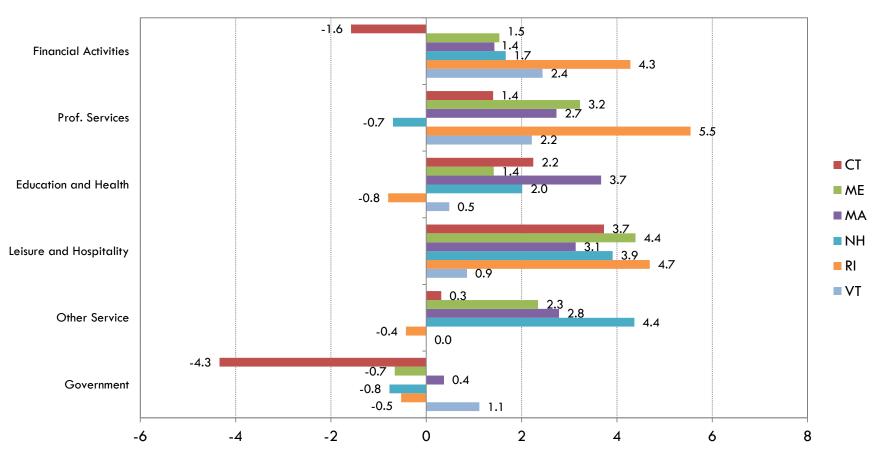
#### Percent Change, July 2013 - July 2014



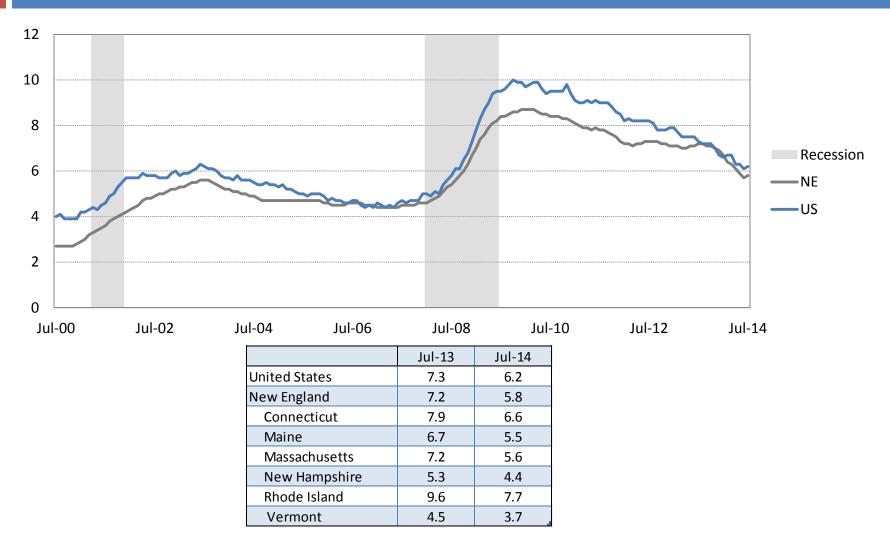
## Employment Growth by Industry

State Level

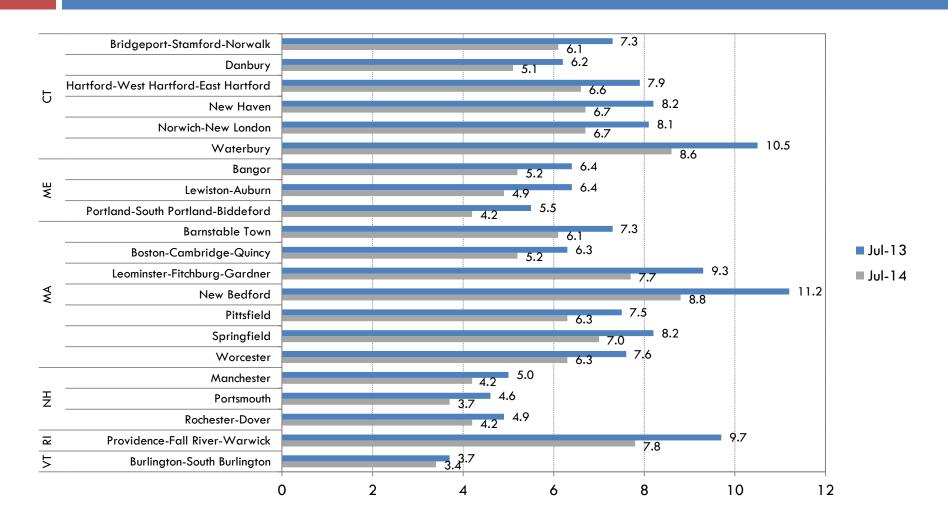
#### Percent Change, July 2013 - July 2014



## **Unemployment Rates**

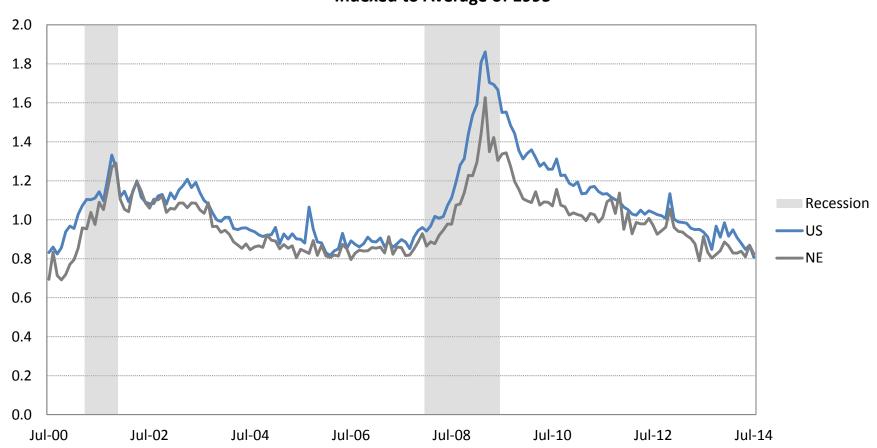


# Unemployment Rates in New England by Metropolitan Areas



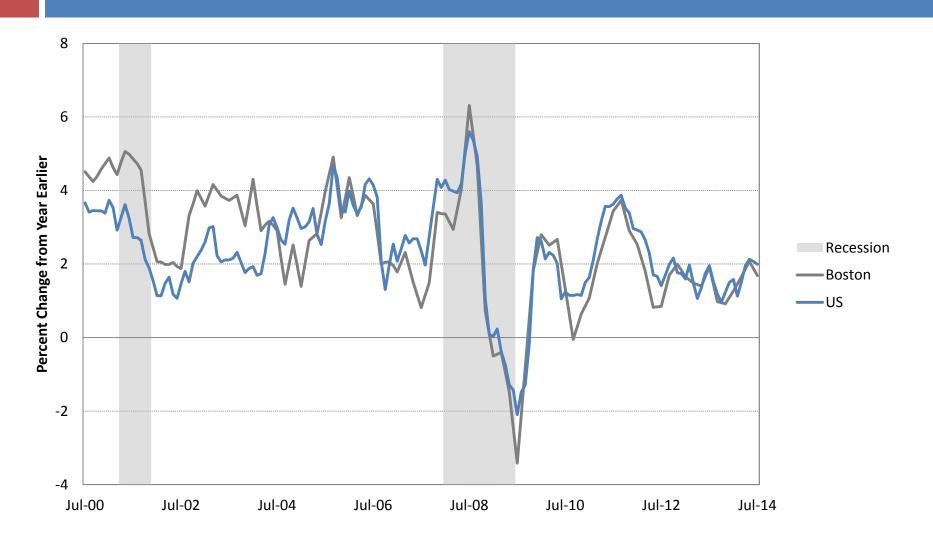
# Initial Claims for Unemployment Insurance

#### **Indexed to Average of 1995**



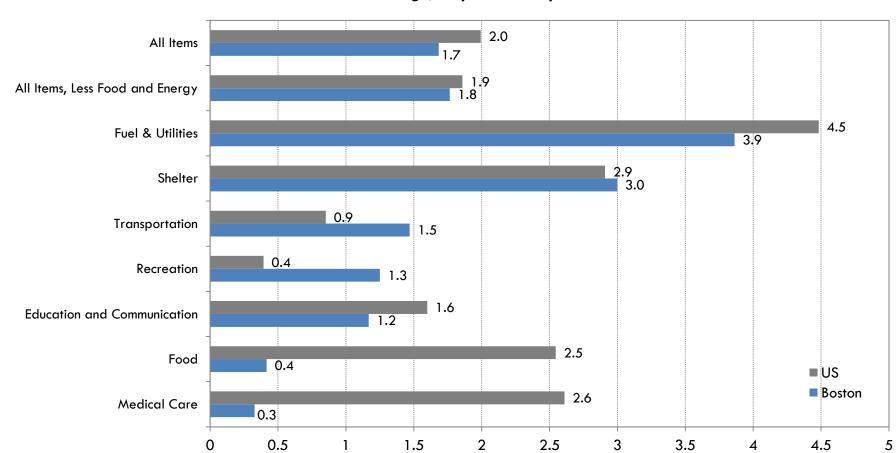
Source: Department of Labor, NBER, Haver Analytics, Federal Reserve Bank of Boston

## Consumer Price Index

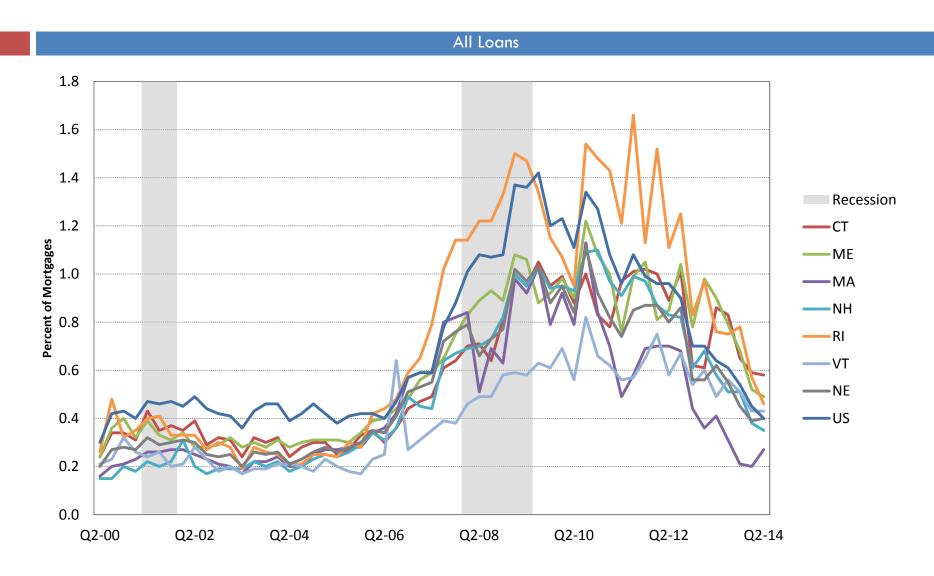


# Components of the Consumer Price Index

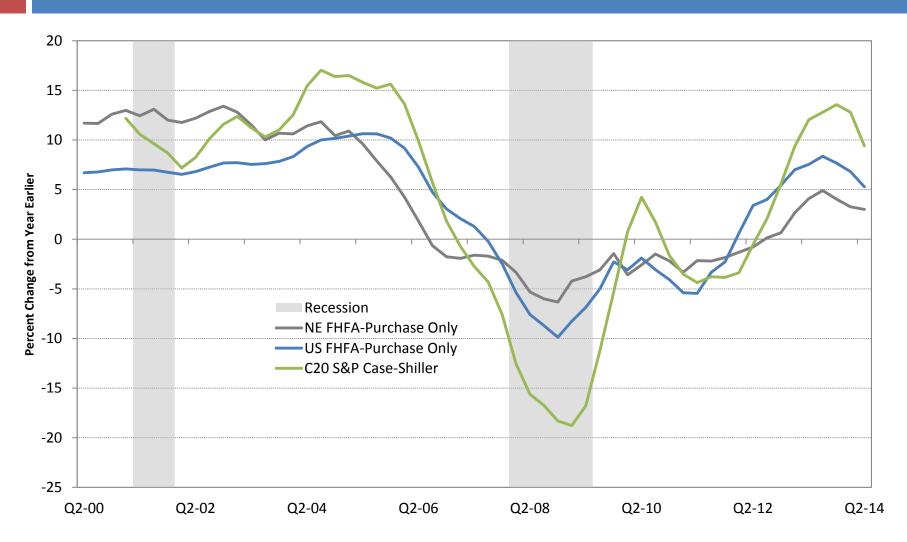
#### Percent Change, July 2013 - July 2014



## Foreclosures Started



## Repeat-Sales Home Price Index

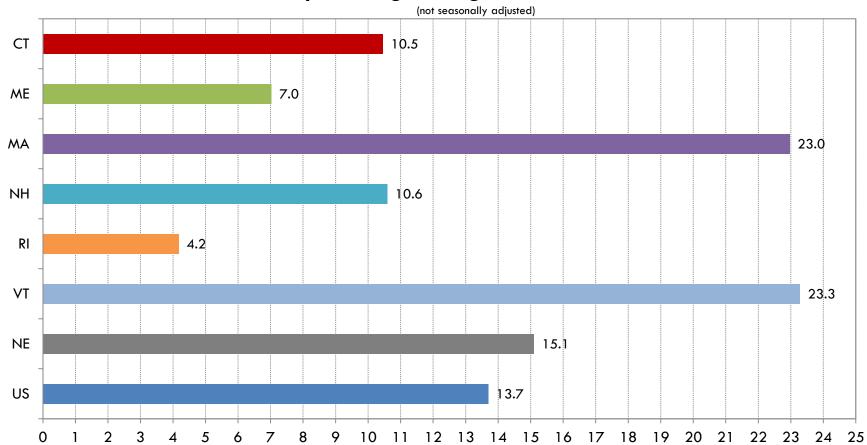


Source: FHFA, NBER, S&P/Case-Shiller, Haver Analytics

## House Price Changes

(FHFA Purchase Only)

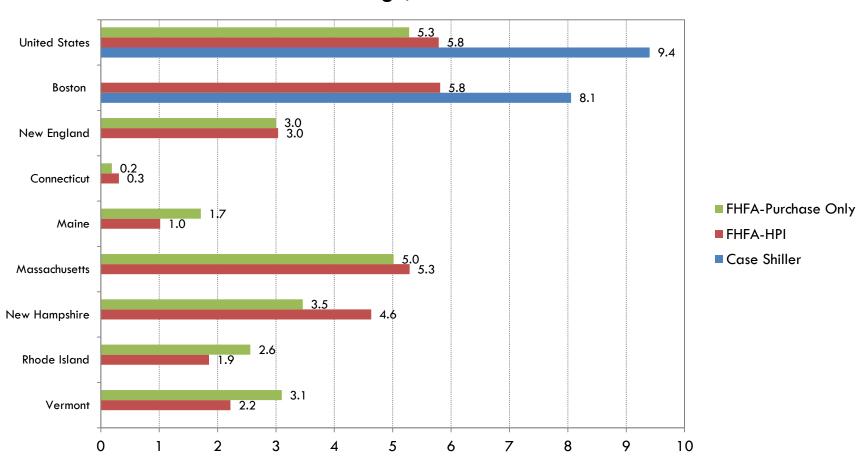




Source: FHFA, Haver Analytics

## House Price Changes

#### Percent Change, Q2 2013 - Q2 2014

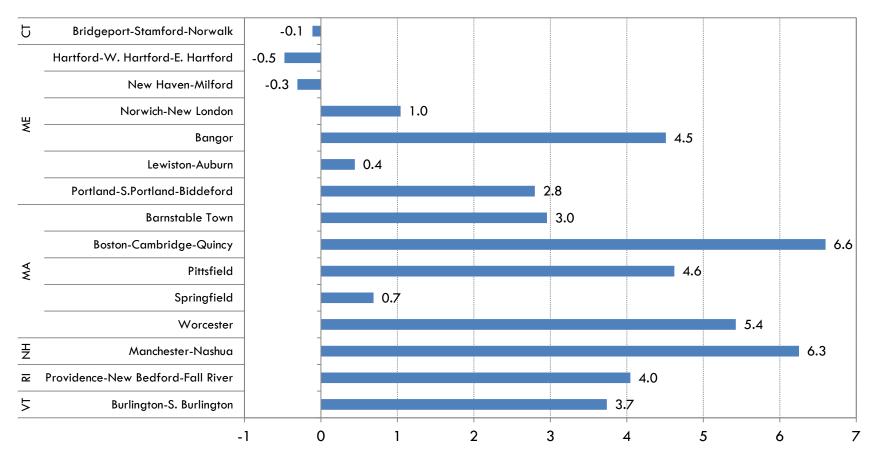


Source: FHFA, S&P/Case-Shiller, Haver Analytics

# House Price Changes in New England Metropolitan Areas

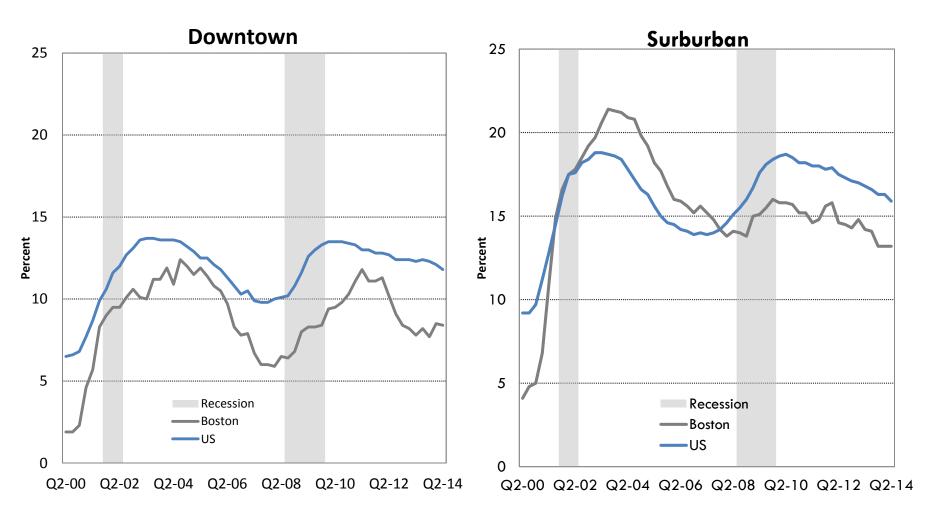
(Single Family Homes)

#### Percent Change, Q2 2013 - Q2 2014



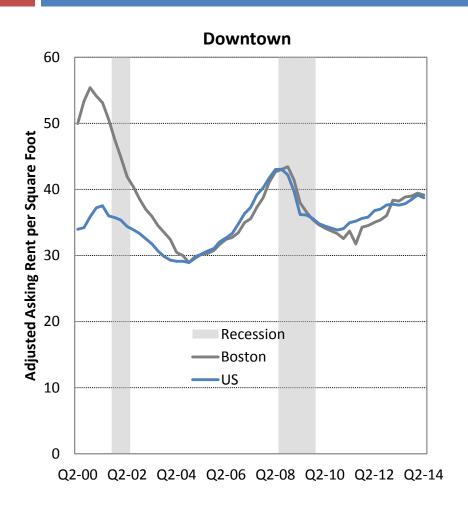
Source: Freddie Mac Home Loan Mortgage Corporation, Haver Analytics

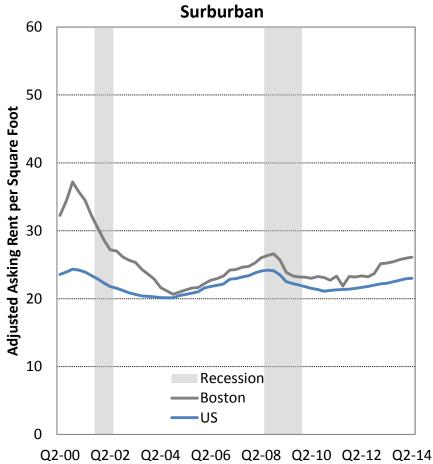
## Office Vacancy Rates



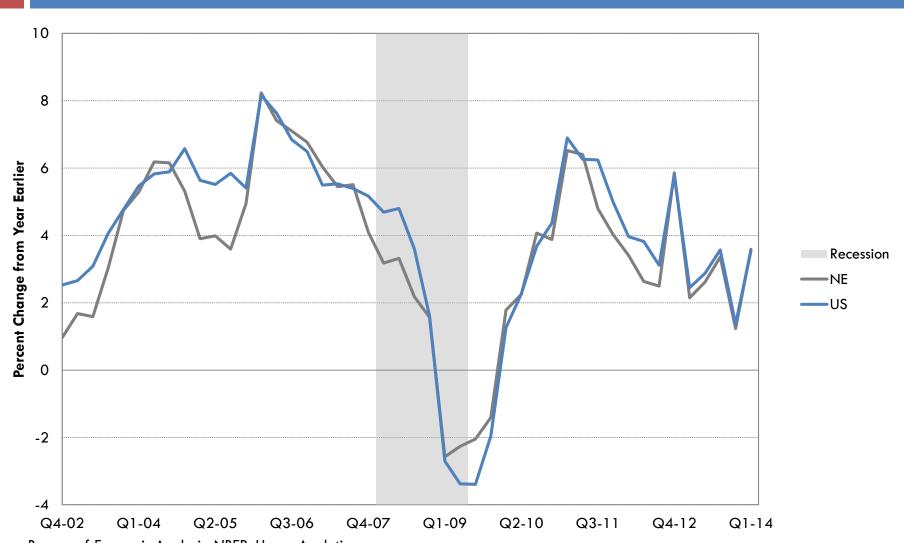
Source: CB Richard Ellis Econometric Advisors

### Office Rents



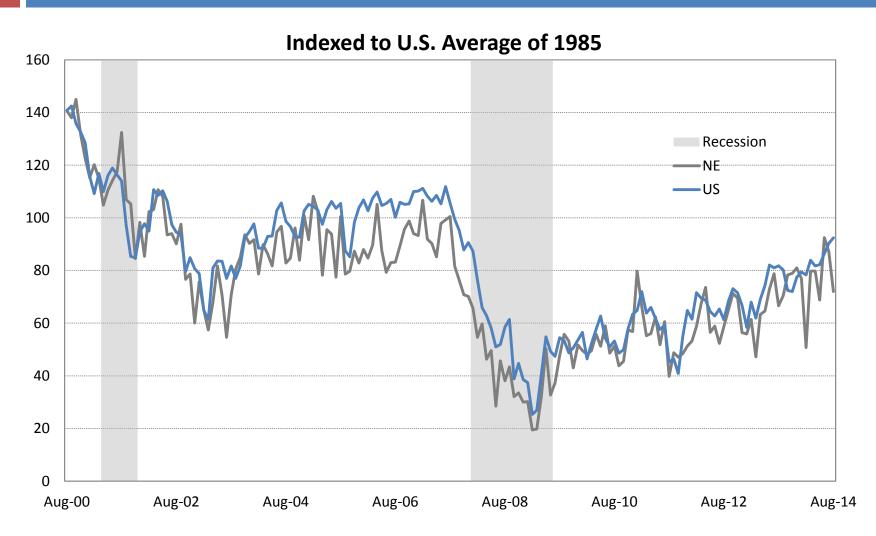


## Personal Income



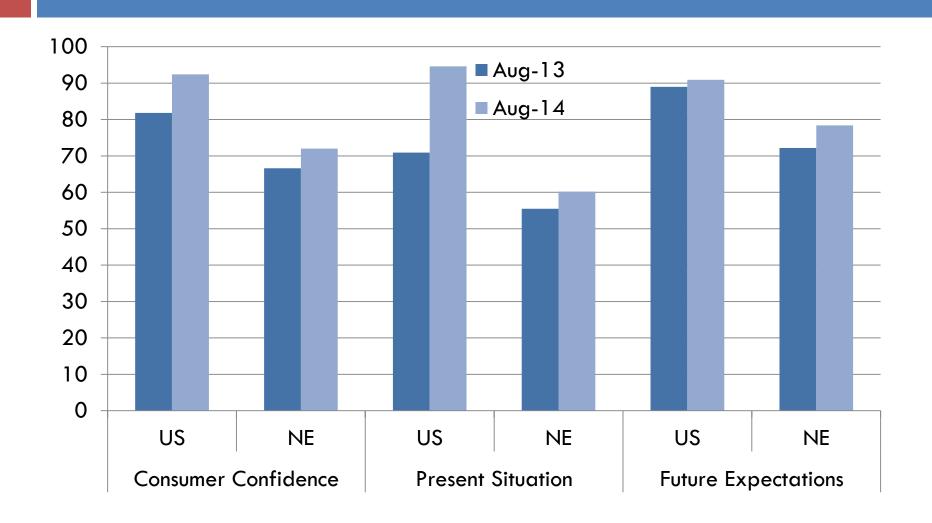
Source: Bureau of Economic Analysis, NBER, Haver Analytics

### Consumer Confidence



Source: The Conference Board, NBER, Haver Analytics

## Consumer Confidence



# State Leading Economic Activity Indexes

