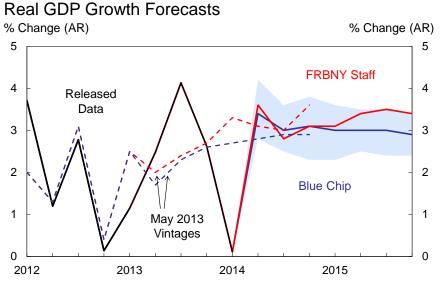
Comparison of FRBNY Staff and Blue Chip Forecasts

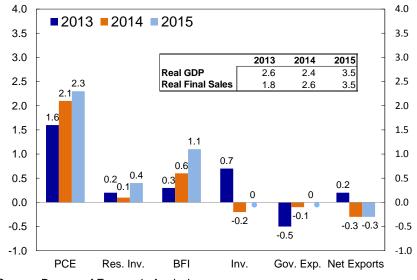


Note: The blue band represents the top 10 and bottom 10 averages of the Blue Chip survey.

Source: FRBNY Staff and Blue Chip Economic Indicators

Growth Contributions

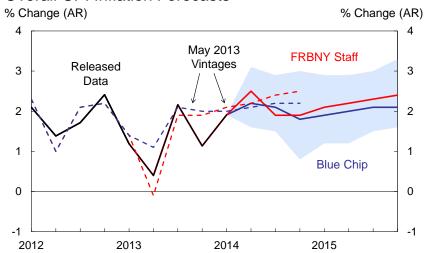
Percentage Points



Source: Bureau of Economic Analysis

Staff GDP Forecast Summary

- Real GDP growth on roughly 3% trend over remainder of 2014, moving up to around 3 ½% in 2015.
 - Somewhat above Blue Chip consensus in 2015.
- · Headwinds gradually abating.
 - · Household wealth restored, deleveraging largely over.
 - Excess supply of housing worked off.
 - Fiscal drag largely behind us.
 - Growth prospects of major trading partners somewhat improved.
- Continued accommodative monetary policy.



Note: The blue band represents the difference between the top 10 and bottom 10 average of the Blue Chip survey.

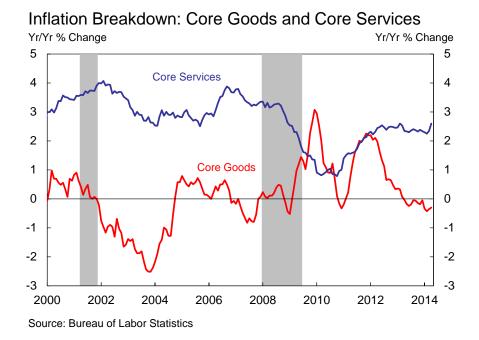
Source: FRBNY Staff and Blue Chip Economic Indicators

Overall CPI Inflation Forecasts

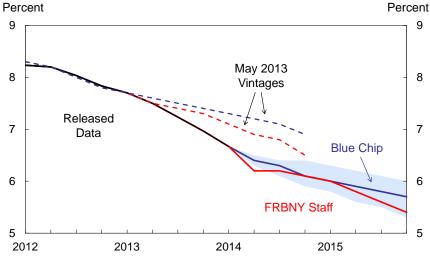
Comparison of FRBNY Staff and Blue Chip Forecasts

Staff Inflation Forecast Summary

- Inflation expected to gradually move up toward FOMC's longer-run goal.
 - 2% PCE deflator inflation (roughly 2 ½% CPI inflation).
 - Slightly above Blue Chip consensus.
- Underlying assumptions.
 - Anchored inflation expectations.
 - Gradually declining slack.
 - Firming of global demand.



Unemployment Rate Forecasts



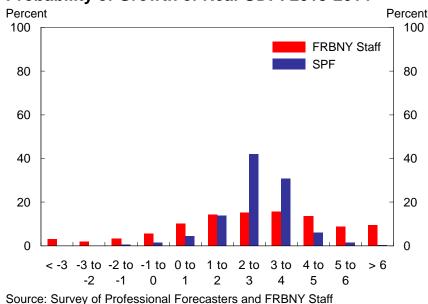
Note: The blue band represents the difference between the top 10 and bottom 10 average of the Blue Chip survey.

Source: FRBNY Staff and Blue Chip Economic Indicators

Staff Unemployment Forecast Summary

- Increase in average monthly gains of nonfarm payroll employment leads to gradual decline in unemployment rate to around 5 ½ % by 2015Q4.
 - More rapid decline in 2015 than Blue Chip consensus.
- Factors underlying this forecast.
 - Population growth returns to around 1%.
 - Trend productivity growth of 1 ½% NFBS (1 ¼% GDP).
 - Gradual increase in participation rate beginning in mid 2014.
 - Gradual increase in average weekly hours.

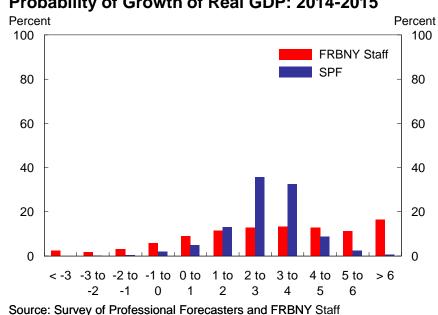
Forecast Distributions: FRBNY Staff and SPF



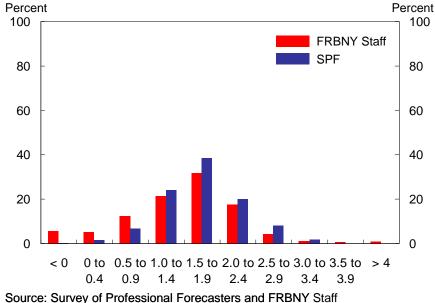
Probability of Growth of Real GDP: 2013-2014

Risks to FRBNY Staff Real Activity Outlook

- More uncertainty around staff GDP growth forecast ٠ than the SPF for both 2014 and 2015.
- Risks skewed somewhat to upside in 2014, ٠ balanced in 2015.
- Major risks •
 - Upside: •
 - Improving fundamentals could inspire greater confidence by businesses and consumers.
 - Downside: ٠
 - Global economy weaker than expected. ٠
 - Unexpected tightening of financial conditions. ٠

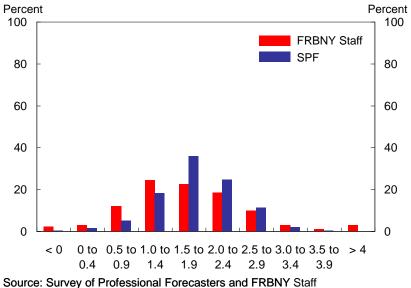


Probability of Core PCE Inflation: 2014Q4/2013Q4



Probability of Growth of Real GDP: 2014-2015

Forecast Distributions: FRBNY Staff and SPF



Probability of Core PCE Inflation: 2015Q4/2014Q4

Risks to FRBNY Staff Inflation Outlook

- As with growth forecast, more uncertainty around staff inflation forecast than SPF.
- Inflation risks are roughly balanced in both 2014 and 2015.
 - Upside:
 - Both the level and growth rate of potential GDP are lower than currently estimated.
 - Inflation expectations become unanchored because policy becomes too accommodative.
 - Downside:
 - Downside real risks induce more slack.
 - Stronger global disinflationary pressures.

FRBNY Staff Forecast

FRBNY Forecast Overview

	2014 Q1	2014 Q2			2014 Q3			2013 Q4/Q4 2014 Q4/Q4			4	2015 Q4/Q4		
Summary	Advance	3/13	4/25	5/15	3/13	4/25	5/15	Final	3/13	4/25	5/15	3/13	4/25	5/15
Real GDP	0.1	3.6	3.9	3.6	3.1	3.1	2.7	2.6	2.9	2.8	2.4	3.5	3.5	3.5
Total PCE Deflator	1.4	1.5	1.7	1.9	1.5	1.6	1.6	1.0	1.5	1.6	1.6	1.8	1.8	1.9
Core PCE Deflator	1.3	1.3	1.4	1.7	1.4	1.4	1.4	1.2	1.3	1.4	1.5	1.7	1.7	1.7
Fed Funds Rate Target*	0-0.25	0-0.25	0-0.25	0-0.25	0-0.25	0-0.25	0-0.25	0-0.25	0-0.25	0-0.25	0-0.25	1.0	1.0	1.0
Nonfarm Business Sector														
Output	0.3	4.6	5.1	4.7	3.9	3.9	3.3	3.0	3.6	3.5	3.0	4.3	4.4	4.3
Hours	2.0	2.6	2.3	3.1	2.4	2.1	1.5	1.6	2.0	2.2	2.2	2.8	2.8	2.8
Productivity Growth	-1.7	2.0	2.8	1.6	1.5	1.8	1.8	1.4	1.7	1.3	0.8	1.5	1.6	1.6
Compensation	2.4	2.0	1.8	1.7	2.1	1.9	2.0	0.4	2.0	1.8	2.0	2.2	2.1	2.0
Unit Labor Costs	4.2	0.0	-1.0	0.1	0.6	0.2	0.3	-1.0	0.3	0.5	1.1	0.7	0.5	0.4
Real GDP Growth Contributions**														
Final Sales to Domestic Purchasers	1.5	3.6	3.9	3.4	3.4	3.3	3.0	1.7	3.3	3.2	2.8	3.7	3.8	3.8
Private	1.6	3.6	3.9	3.5	3.5	3.4	3.1	2.1	3.3	3.2	2.9	3.7	3.7	3.8
Consumption	2.0	2.1	2.3	2.3	2.2	2.2	2.0	1.6	2.0	2.0	2.2	2.1	2.1	2.3
BFI: Equipment	-0.3	0.5	0.5	0.3	0.6	0.6	0.4	0.2	0.5	0.5	0.2	0.7	0.7	0.7
BFI: Nonresidential Structures	0.0	0.4	0.4	0.4	0.3	0.3	0.3	0.0	0.3	0.3	0.2	0.3	0.3	0.3
BFI: Intellectural Property Products	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2
Residential Investment	-0.2	0.5	0.6	0.4	0.3	0.2	0.1	0.2	0.3	0.2	0.1	0.4	0.4	0.4
Government	-0.1	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.5	0.0	0.0	-0.1	0.1	0.1	0.0
Federal	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.5	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
State and Local	-0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.2	0.2	0.1
Inventory Investment	-0.6	-0.3	-0.4	-0.2	0.1	0.1	-0.1	0.7	-0.2	-0.2	-0.2	0.0	0.0	0.0
Net Exports	-0.8	0.3	0.4	0.3	-0.4	-0.3	-0.2	0.2	-0.1	-0.2	-0.2	-0.3	-0.3	-0.3
Exports	-1.1	0.6	0.6	0.7	0.6	0.5	0.7	0.7	0.5	0.4	0.3	0.7	0.8	0.7
Imports	0.2	-0.4	-0.2	-0.4	-0.9	-0.9	-0.9	-0.5	-0.7	-0.6	-0.5	-1.0	-1.0	-1.1
Real GDP Components' Growth Rates														
Final Sales to Domestic Purchasers	1.5	3.6	3.9	3.4	3.4	3.2	3.0	1.6	3.2	3.1	2.8	3.7	3.7	3.7
Consumption	3.0	3.1	3.4	3.4	3.2	3.2	3.0	2.3	3.0	3.0	3.2	3.1	3.1	3.3
BFI: Equipment	-5.5	10.0	10.0	6.0	10.0	10.0	8.0	3.9	8.7	8.5	4.4	12.0	12.0	12.0
BFI: Nonresidential Structures	0.2	14.0	14.0	14.0	12.0	12.0	12.0	-0.7	10.5	11.5	8.9	10.0	10.0	10.0
BFI: Intellectural Property Products	1.5	4.0	4.0	4.0	4.0	4.0	4.0	3.0	4.0	4.0	3.4	4.0	4.0	4.0
Residential Investment	-5.8	15.0	18.9	12.0	10.0	5.0	4.0	6.9	10.5	6.4	3.4	11.5	13.5	11.0
Government: Federal	0.7	-2.0	-2.0	-2.0	-2.0	-2.0	-2.0	-6.2	-1.8	-1.5	-1.3	-2.0	-2.0	-2.0
Government: State and Local	-1.3	1.3	1.3	0.4	0.5	0.5	0.5	0.2	0.8	0.9	0.1	1.9	1.9	1.0
Inventory Investment	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Net Exports	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Exports	-7.6	4.9	4.6	5.2	4.2	4.1	5.3	4.9	3.9	3.1	2.1	5.5	5.7	5.6
Imports Labor Market	-1.4	2.4	1.3	2.2	6.0	5.5	5.7	2.8	4.2	3.6	3.1	6.5	6.6	6.8
Nonfarm Payroll Employment														
(Average per Month, Thousands)	169	165	231	282	210	209	145	200	200	204	204	296	297	288
Unemployment Rate***	6.7	6.4	6.5	6.2	6.3	6.4	6.2	7.0	6.2	6.3	6.1	5.4	5.3	5.4
Income														
Real Disposable Personal Income	1.9	2.6	2.9	2.5	3.2	2.9	2.2	-0.1	2.7	3.4	3.6	2.6	2.4	3.4
Personal Saving Rate***	4.1	4.0	4.1	4.0	4.1	4.0	3.8	4.3	4.0	4.1	3.9	3.5	3.5	3.8

*End-of-period value

 $\space{1.5}\space{1.$

***Quarterly values are the average rate for the quarter. Yearly values are the average rate for Q4 of the listed year.

Blue and *italic* text indicate released data; darker colors indicate the most recent forecast.