## FannieMae

## ECONOMICS AND MORTGAGE MARKET ANALYSIS

Economic Forecast: May 2010

## Percent Change: Quarterly SAAR, Annual Q4/Q4 (unless noted)

 Real GDPPersonal Consumption
Residential Investment
Business Fixed Investment
Net Exports (Bil. Chain 2000\$)
Government Consumption \& Investment
Billions of Dollars
Change in Business Inventories
Percent Change: Quarterly SAAR, Annual Q4/Q4 (unless noted) GDP Price Index
Consumer Price Index
Consumer Price Index (Quarterly YOY \% Change, Annual YOY \% Change) Consumer Price Index excl. Food \& Energy
Consumer Price Index excl. Food \& Energy (Quarterly Yoy \% Change, Annual Yoy \% Change)
Industrial Production
Percent
Unemployment Rate
Percent Change: Quarterly SAAR, Annual Q4/Q4 Employment, Total Nonfarm Establishment Survey

Interest Rates, Percent
Fed Funds Rate
1-yr T-Note
1-yr ARM rate
30-yr Fixed-Rate

| 09. | - 20 |  |  |  | --- 20 | ---- |  |  | -- 20 | --- |  | 2008 | 2009 | 2010 | 2011 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 09.2 | 09.3 | 09.4 | 10.1 | 10.2 | 10.3 | 10.4 | 11.1 | 11.2 | 11.3 | 11.4 |  |  |  |  |
| -6.4 | -0.7 | 2.2 | 5.6 | 3.2 | 3.5 | 3.6 | 3.7 | 3.9 | 3.8 | 4.1 | 3.8 | -1.9 | 0.1 | 3.5 | 3.9 |
| 0.6 | -0.9 | 2.8 | 1.6 | 3.6 | 3.5 | 3.3 | 2.9 | 3.1 | 2.6 | 2.9 | 3.0 | -1.8 | 1.0 | 3.3 | 2.9 |
| -38.2 | -23.3 | 18.9 | 3.8 | -10.9 | 10.7 | 6.1 | 17.2 | 18.6 | 26.3 | 31.6 | 28.0 | -21.0 | -12.5 | 5.3 | 26.0 |
| -39.2 | -9.6 | -5.9 | 5.3 | 4.1 | 6.4 | 6.7 | 10.4 | 11.9 | 12.6 | 12.6 | 11.8 | -6.0 | -14.1 | 6.9 | 12.2 |
| -386.5 | -330.4 | -357.4 | -348.0 | -367.0 | -377.6 | -385.6 | -384.5 | -383.1 | -381.8 | -380.8 | -376.6 | -494.3 | -355.6 | -378.7 | -380.6 |
| -2.6 | 6.7 | 2.6 | -1.3 | -1.8 | 2.6 | 0.9 | 1.0 | -0.1 | -0.5 | -0.6 | -2.0 | 3.0 | 1.3 | 0.7 | -0.8 |
| -113.9 | -160.2 | -139.2 | -19.7 | 31.1 | 32.9 | 51.8 | 52.6 | 55.5 | 64.0 | 70.0 | 72.4 | -25.9 | -108.3 | 42.1 | 65.5 |
| 1.9 | 0.0 | 0.4 | 0.5 | 0.9 | -0.7 | 2.0 | 0.6 | 1.0 | 0.6 | 0.4 | 0.6 | 1.9 | 0.7 | 0.7 | 0.7 |
| -2.2 | 1.9 | 3.7 | 2.6 | 1.5 | 0.2 | 1.8 | 1.1 | 1.0 | 1.1 | 1.0 | 1.1 | 1.6 | 1.5 | 1.2 | 1.0 |
| -0.2 | -1.0 | -1.6 | 1.5 | 2.4 | 2.0 | 1.5 | 1.2 | 1.0 | 1.3 | 1.1 | 1.0 | 3.8 | -0.3 | 1.8 | 1.1 |
| 1.6 | 2.3 | 1.5 | 1.5 | 0.0 | 0.8 | 1.1 | 1.4 | 1.0 | 1.1 | 1.0 | 1.1 | 2.0 | 1.7 | 0.8 | 1.1 |
| 1.7 | 1.8 | 1.5 | 1.7 | 1.3 | 0.9 | 0.8 | 0.8 | 1.1 | 1.1 | 1.1 | 1.1 | 2.3 | 1.7 | 1.0 | 1.1 |
| -19.0 | -10.4 | 6.4 | 6.9 | 7.8 | 4.4 | 5.1 | 6.4 | 5.6 | 5.1 | 4.9 | 4.1 | -6.7 | -4.7 | 5.9 | 4.9 |
| 8.2 | 9.3 | 9.7 | 10.0 | 9.7 | 9.7 | 9.8 | 9.6 | 9.3 | 9.1 | 8.7 | 8.6 | 5.8 | 9.3 | 9.7 | 8.9 |
| -6.4 | -5.0 | -3.1 | -1.3 | 0.0 | 3.0 | 1.1 | 2.8 | 3.3 | 3.1 | 3.0 | 2.7 | -2.1 | -4.0 | 1.7 | 3.0 |
| 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.7 | 0.8 | 1.1 | 1.4 | 1.9 | 0.2 | 0.2 | 1.0 |
| 0.6 | 0.5 | 0.4 | 0.3 | 0.4 | 0.6 | 0.8 | 1.1 | 1.4 | 1.7 | 2.0 | 2.3 | 1.8 | 0.5 | 0.7 | 1.8 |
| 2.7 | 3.3 | 3.5 | 3.5 | 3.7 | 3.6 | 3.7 | 3.8 | 3.9 | 4.0 | 4.1 | 4.2 | 3.7 | 3.3 | 3.7 | 4.1 |
| 4.9 | 4.8 | 4.7 | 4.4 | 4.3 | 4.2 | 4.3 | 4.4 | 4.6 | 4.7 | 4.8 | 4.9 | 5.2 | 4.7 | 4.3 | 4.7 |
| 5.1 | 5.0 | 5.2 | 4.9 | 5.0 | 5.1 | 5.2 | 5.4 | 5.5 | 5.6 | 5.7 | 5.8 | 6.0 | 5.0 | 5.2 | 5.6 |

May 10, 2010
Notes: Interest rate forecasts are based on rates from April 30, 2010
Note: Unshaded areas denote actuals. Shaded areas denote forecasts.
Source: Actuals: Census, Bureau of Labor Statistics, Federal Reserve, Mortgage Bankers Association, National Association of REALTORS®, FHFA; Forecasts: Fannie Mae Economics and Mortgage Market Analysis
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