Welcome to the Mortgage Lender Sentiment Survey®, a quarterly survey conducted by Fannie Mae among senior mortgage executives like you. We need your help to gather your views and experience with the mortgage market. Your participation is critical to ensure that results portray a representative view of key mortgage industry indicators. We hope this research will provide intelligence to help you manage your business practices.

The information you provide in this survey will be kept confidential. All results will be reported in the aggregate, and responses will not be linked to any individual person or company.

Thank you for taking part in this survey, your participation is greatly appreciated.

NHS Questions

This first series of questions asks about the overall economy and mortgage lending industry, nationwide. We’re specifically interested in your opinion as a senior mortgage executive.

Q1 In general, do you, as a senior mortgage executive, think the U.S. economy overall is on the right track or the wrong track?

1) Right track
2) Wrong track
3) Don't know

Q1A Do you think it is very difficult, somewhat difficult, somewhat easy, or very easy for consumers to get a home mortgage today?

1) Very difficult
2) Somewhat difficult
3) Somewhat easy
4) Very easy
5) Don’t know

Q2 Nationally, during the next 12 months, do you, as a senior mortgage executive, think home prices in general will go up, go down, or stay the same as where they are now?

1) Go up
2) Go down
3) Stay the same
4) Don’t know

Q4a If Q2=C1 By about what percent do you, as a senior mortgage executive, think home prices nationally will go up on average over the next 12 months? OPEN END NUMERIC (0 TO 100)

Q5a If Q2=C2 By about what percent do you, as a senior mortgage executive, think home prices nationally will go down on average over the next 12 months? OPEN END NUMERIC (0 TO 100)
Consumer Demand

/* DISPLAY */ This section is about consumer demand for single-family mortgages. We will be asking you these questions across three market categories, GSE Eligible, Non-GSE Eligible, and Government. We will also be asking these questions separately by purchase market and refinance market.

/* DISPLAY */ Now, let’s focus on the consumer demand for single-family purchase mortgages your firm has experienced over the past three months.

/* METRIC A */ Over the past three months, apart from normal seasonal variation, did your firm’s consumer demand for single-family purchase mortgages go up, go down, or stay the same?

Hover over the terms “GSE Eligible,” “Non-GSE Eligible,” and “Government” in the table below to see the definitions.

Consumer Demand for Purchase Mortgages for the Past 3 Months

1) Went up significantly
2) Went up somewhat
3) Stayed the same
4) Went down somewhat
5) Went down significantly
6) Not applicable

/* REPEAT CODES */

/* Q6a */ Purchase - [* GSE Eligible *] [- GSE Eligible Mortgages are defined as mortgages meeting the underwriting guidelines, including loan limit amounts, of the Government-Sponsored Enterprises (GSEs) (Fannie Mae and Freddie Mac). Exclude Government loans from this category. -]

/* Q6b */ Purchase - [* Non-GSE Eligible *] [- Non-GSE Eligible Mortgages are defined as mortgages that do not meet the GSE guidelines for purchase. These loans typically require larger down payments and typically carry higher interest rates than GSE loans. Exclude Government loans from this category. -]

/* Q6c */ Purchase - [* Government *] [- Government Mortgages primarily include Federal Housing Administration (FHA) and the Department of Veterans Affairs (VA) insured loans but also includes other programs such as Rural Housing Guaranteed and Direct loans. -]

/* END SERIES */

/* Q7 */ ## IF (Q6a=c1, c2, c4, c5) OR (Q6b= c1, c2, c4, c5) OR (Q6c= c1, c2, c4, c5) ## What do you think drove the change in your firm’s consumer demand for single family purchase mortgages over the past three months? Please be as specific as possible. (Optional) /* OPEN END 1 BOXES 0 REQ */

/* END SERIES */
Now, let’s focus on the purchase mortgages over the next three months.

Over the next three months, apart from normal seasonal variation, do you expect your firm’s consumer demand for single-family purchase mortgages to go up, go down, or stay the same?

**Consumer Demand for Purchase Mortgages for the Next 3 Months**

1) Go up significantly
2) Go up somewhat
3) Stay the same
4) Go down somewhat
5) Go down significantly
6) Not applicable

**REPEAT CODES */

**Q14a */ Purchase - [* GSE Eligible *] [- GSE Eligible Mortgages are defined as mortgages meeting the underwriting guidelines, including loan limit amounts, of the Government-Sponsored Enterprises (GSEs) (Fannie Mae and Freddie Mac). Exclude Government loans from this category. -]

**Q14b */ Purchase - [* Non-GSE Eligible *] [- Non-GSE Eligible Mortgages are defined as mortgages that do not meet the GSE guidelines for purchase. These loans typically require larger down payments and typically carry higher interest rates than GSE loans. Exclude Government loans from this category. -]

**Q14c */ Purchase - [* Government *] [- Government Mortgages primarily include Federal Housing Administration (FHA) and the Department of Veterans Affairs (VA) insured loans but also includes other programs such as Rural Housing Guaranteed and Direct loans. -]

**END SERIES */

**METRIC A */ ## IF Q14a=C1, C2 ## You mentioned that you expect your firm’s consumer demand for GSE eligible loans will go up over the next three months. Which of the following housing marketplace factors do you think will drive the demand to go up? Please select up to two of the most important reasons and rank them in order of importance. /* RANDOM ROTATE CHOICES */

1) Home prices are low
2) Mortgage rates are favorable
3) There are many homes available on the market
4) It is easy to qualify for a mortgage
5) Economic conditions (e.g., employment) overall are favorable
6) Other /* SPECIFY */ /* DO NOT ROTATE */

**REPEAT CODES */

**Q46a */ 1 - Most important
**Q46b */ 2 - Second most important

**END SERIES */
You mentioned that you expect your firm’s consumer demand for **GSE** eligible loans will go down over the next three months. Which of the following housing marketplace factors do you think will drive the demand down? Please select up to two of the most important reasons and rank them in order of importance. 

/* RANDOM ROTATE CHOICES */

1) Home prices are high  
2) Mortgage rates are not favorable  
3) There are not many homes available on the market  
4) It is difficult to qualify for a mortgage  
5) Economic conditions (e.g., employment) overall are not favorable  
6) Other /* SPECIFY */ /* DO NOT ROTATE */

/* REPEAT CODES */

/* Q47a */ 1 - Most important  
/* Q47b */ 2 - Second most important  

/* END SERIES */

/* METRIC A */

You mentioned that you expect your firm’s consumer demand for **Non-GSE** eligible loans will go up over the next three months. Which of the following housing marketplace factors do you think will drive the demand to go up? Please select up to two of the most important reasons and rank them in order of importance. 

/* RANDOM ROTATE CHOICES */

1) Home prices are low  
2) Mortgage rates are favorable  
3) There are many homes available on the market  
4) It is easy to qualify for a mortgage  
5) Economic conditions (e.g., employment) overall are favorable  
6) Other /* SPECIFY */ /* DO NOT ROTATE */

/* REPEAT CODES */

/* Q49a */ 1 - Most important  
/* Q49b */ 2 - Second most important  

/* END SERIES */
You mentioned that you expect your firm’s consumer demand for Non-GSE eligible loans will go down over the next three months. Which of the following housing marketplace factors do you think will drive the demand down? Please select up to two of the most important reasons and rank them in order of importance. /* RANDOM ROTATE CHOICES */

1) Home prices are high
2) Mortgage rates are not favorable
3) There are not many homes available on the market
4) It is difficult to qualify for a mortgage
5) Economic conditions (e.g., employment) overall are not favorable
6) Other /* SPECIFY */ /* DO NOT ROTATE */

/* REPEAT CODES */

/* Q50a */ 1 - Most important
/* Q50b */ 2 - Second most important

/* END SERIES */

You mentioned that you expect your firm’s consumer demand for government loans will go up over the next three months. Which of the following housing marketplace factors do you think will drive the demand to go up? Please select up to two of the most important reasons and rank them in order of importance. /* RANDOM ROTATE CHOICES */

1) Home prices are low
2) Mortgage rates are favorable
3) There are many homes available on the market
4) It is easy to qualify for a mortgage
5) Economic conditions (e.g., employment) overall are favorable
6) Other /* SPECIFY */ /* DO NOT ROTATE */

/* REPEAT CODES */

/* Q51a */ 1 - Most important
/* Q51b */ 2 - Second most important

/* END SERIES */
You mentioned that you expect your firm’s consumer demand for government loans will go down over the next three months. Which of the following housing marketplace factors do you think will drive the demand down? Please select up to two of the most important reasons and rank them in order of importance.

1) Home prices are high
2) Mortgage rates are not favorable
3) There are not many homes available on the market
4) It is difficult to qualify for a mortgage
5) Economic conditions (e.g., employment) overall are not favorable
6) Other

The next section is about consumer demand for refinance mortgages. Similarly, we will be asking these questions across three market categories, GSE Eligible, Non-GSE Eligible, and Government.

Now, let’s focus on the consumer demand for single-family refinance mortgages your firm has experienced over the past three months.

Over the past three months, apart from normal seasonal variation, did your firm’s consumer demand for single-family refinance mortgages go up, go down, or stay the same?

Consumer Demand for Refinance Mortgages for the Past 3 Months
1) Went up significantly
2) Went up somewhat
3) Stayed the same
4) Went down somewhat
5) Went down significantly
6) Not applicable

Refinance - [GSE Eligible] [- GSE Eligible Mortgages are defined as mortgages meeting the underwriting guidelines, including loan limit amounts, of the Government-Sponsored Enterprises (GSEs) (Fannie Mae and Freddie Mac). Exclude Government loans from this category. -]

Refinance - [Non-GSE Eligible] [- Non-GSE Eligible Mortgages are defined as mortgages that do not meet the GSE guidelines for purchase. These loans typically require larger down payments typically and carry higher interest rates than GSE loans. Exclude Government loans from this category. -]
Refinance - [* Government *]
Government Mortgages primarily include Federal Housing Administration (FHA) and the Department of Veterans Affairs (VA) insured loans but also includes other programs such as Rural Housing Guaranteed and Direct loans.

Now, let’s focus on the refinance mortgages over the next three months.

Over the next three months, apart from normal seasonal variation, do you expect your firm’s consumer demand for single-family refinance mortgages to go up, go down, or stay the same?

Consumer Demand for Refinance Mortgages for the Next 3 Months
1) Go up significantly
2) Go up somewhat
3) Stay the same
4) Go down somewhat
5) Go down significantly
6) Not applicable

Refinance - [* GSE Eligible *]
GSE Eligible Mortgages are defined as mortgages meeting the underwriting guidelines, including loan limit amounts, of the Government-Sponsored Enterprises (GSEs) (Fannie Mae and Freddie Mac). Exclude Government loans from this category.

Refinance - [* Non-GSE Eligible *]
Non-GSE Eligible Mortgages are defined as mortgages that do not meet the GSE guidelines for purchase. These loans typically require larger down payments and typically carry higher interest rates than GSE loans. Exclude Government loans from this category.

Refinance - [* Government *]
Government Mortgages primarily include Federal Housing Administration (FHA) and the Department of Veterans Affairs (VA) insured loans but also includes other programs such as Rural Housing Guaranteed and Direct loans.

Profit Margin

Now you will see some questions regarding your firm's profit margin outlook.

Over the next three months, how much do you expect your firm's profit margin to change for its single-family mortgage production?

1) Increase significantly (25+ basis points)
2) Increase somewhat (5 - 25 basis points)
3) Remain about the same (0 - 5 basis points)
4) Decrease somewhat (5 - 25 basis points)
5) Decrease significantly (25+ basis points)
6) Not sure/Prefer not to answer/Not applicable
What do you think will drive the decrease in your firm’s profit margin over the next three months? Please select the two most important reasons and rank them in order of importance.

1) Consumer demand  
2) Competition from other lenders  
3) Government monetary or fiscal policy  
4) Government regulatory compliance  
5) GSE pricing and policies  
6) Non-GSE (other investors) pricing and policies  
7) Operational efficiency (i.e. technology)  
8) Staffing (personnel costs)  
9) Marketing expenses  
10) Servicing costs  
11) Market trend changes (i.e. shift from refinance to purchase)  
12) Other

What do you think will drive the increase in your firm’s profit margin over the next three months? Please select the two most important reasons and rank them in order of importance.

1) Consumer demand  
2) Less competition from other lenders  
3) Government monetary or fiscal policy  
4) Government regulatory compliance  
5) GSE pricing and policies  
6) Non-GSE (other investors) pricing and policies  
7) Operational efficiency (i.e. technology)  
8) Staffing (personnel costs) reduction  
9) Marketing expense reduction  
10) Servicing cost reduction  
11) Market trend changes (i.e. shift from refinance to purchase)  
12) Other
**Credit Standards**

/* DISPLAY */ This section is about your firm’s credit standards for approving applications from individuals for mortgage loans.

/* METRIC A */ Now, let’s focus on the past three months.

Over the past three months, how did your firm’s credit standards for approving consumer applications for mortgage loans change (across both purchase mortgages and refinance mortgages)? Please answer for GSE Eligible mortgages, Non-GSE Eligible mortgages, and Government mortgages.

### Credit Standards over the Past 3 Months

<table>
<thead>
<tr>
<th>Option</th>
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</thead>
<tbody>
<tr>
<td>1) Eased considerably</td>
</tr>
<tr>
<td>2) Eased somewhat</td>
</tr>
<tr>
<td>3) Remained basically unchanged</td>
</tr>
<tr>
<td>4) Tightened somewhat</td>
</tr>
<tr>
<td>5) Tightened considerably</td>
</tr>
<tr>
<td>6) Not applicable</td>
</tr>
</tbody>
</table>

/* REPEAT CODES */

/* Q27a */ [* GSE Eligible *] [- GSE Eligible Mortgages are defined as mortgages meeting the underwriting guidelines, including loan limit amounts, of the Government-Sponsored Enterprises (GSEs) (Fannie Mae and Freddie Mac). Exclude Government loans from this category. -]  

/* Q27b */ [* Non-GSE Eligible *] [- Non-GSE Eligible Mortgages are defined as mortgages that do not meet the GSE guidelines for purchase. These loans typically require larger down payments and typically carry higher interest rates than GSE loans. Exclude Government loans from this category. -]  

/* Q27c */ [* Government *] [- Government Mortgages primarily include Federal Housing Administration (FHA) and the Department of Veterans Affairs (VA) insured loans but also includes other programs such as Rural Housing Guaranteed and Direct loans. -]  

/* END SERIES */

/* Q28 */ ## IF ANY (Q27a, Q27b, Q27c) = c1,c2,c4,c5 ## What do you think drove the change in your firm’s credit standards for approving consumer applications for purchase and refinance mortgage loans over the last three months? Please be as specific as possible. (Optional) /* OPEN END 1 BOXES 0 REQ */

/*  */
/* DISPLAY */ Now let’s focus on the next three months.

/* METRIC A */ Over the next three months, how do you expect your firm’s credit standards for approving applications from individuals for mortgage loans to change (across purchase mortgages and refinance mortgages)?

Credit Standards over the Next 3 Months

1) Ease considerably
2) Ease somewhat
3) Remain basically unchanged
4) Tighten somewhat
5) Tighten considerably
6) Not applicable

/* REPEAT CODES */

/* Q31a */ [* GSE Eligible *] [- GSE Eligible Mortgages are defined as mortgages meeting the underwriting guidelines, including loan limit amounts, of the Government-Sponsored Enterprises (GSEs) (Fannie Mae and Freddie Mac). Exclude Government loans from this category. -]

/* Q31b */ [* Non-GSE Eligible *] [- Non-GSE Eligible Mortgages are defined as mortgages that do not meet the GSE guidelines for purchase. These loans typically require larger down payments and typically carry higher interest rates than GSE loans. Exclude Government loans from this category. -]

/* Q31c */ [* Government *] [- Government Mortgages primarily include Federal Housing Administration (FHA) and the Department of Veterans Affairs (VA) insured loans but also includes other programs such as Rural Housing Guaranteed and Direct loans. -]

/* END SERIES */

/* Q32 */ ## IF ANY (Q31a, Q31b, Q31c) = c1,c2,c4,c5 ## What do you think will drive the change in your firm’s credit standards for approving consumer applications for purchase and refinance mortgage loans over the next three months? Please be as specific as possible. (Optional) /* OPEN END 1 BOXES 0 REQ */

/* QR83 */ Does your firm originate or acquire loans through wholesale channels such as mortgage brokers or correspondent channels?

1) Yes
2) No
3) Not sure/don’t know

/* QR84 */ ## IF QR83=c1 ## Does your firm apply credit overlays when originating or acquiring loans through wholesale channels?

1) Yes
2) No
3) Not sure/don’t know
How does your firm anticipate changing your credit overlays to brokers/correspondents over the next 6 months?

1) We plan on reducing credit overlays
2) We plan on increasing credit overlays
3) We plan on keeping credit overlays about the same

Rotating Questions – New Tax Law and Business Priorities

A new tax bill was signed into law in December 2017. We would like to know your views about the new tax law’s impact on the housing market.

How do you think the new tax law will impact most Americans’ personal financial situations?

1) They will improve
2) They will worsen
3) They will not be affected

Do you think the new tax law will make most Americans more or less likely to purchase a home in the next 12 months, or will it have no impact?

1) More likely
2) Less likely
3) No impact

Why do you think the new law will make consumers to buy a home over the next 12 months? (Optional)

Why do you think the new law will have no impact on consumers' likelihood to buy a home over the next 12 months? (Optional)

Do you think the new tax law will make most Americans more or less likely to take out a home equity loan or line of credit (HELOC) in the next 12 months, or will it have no impact?

1) More likely
2) Less likely
3) No impact

Do you think the new tax law will …

1) Cause home prices to go up
2) Cause home prices to go down
3) Have no impact on home prices
Finally, we have a couple of questions about your firm’s business priorities.

To maintain or improve your competitiveness in the marketplace, what are your firm’s two most important business priorities for 2018? Please select up to two most important priorities and rank them in order of importance.

1) Consumer-facing technology  
2) Back-end process technology  
3) Marketing  
4) Talent management & leadership  
5) New products or services  
6) Data analytics and business intelligence  
7) Regulation and compliance  
8) Business process streamlining  
9) Cost cutting  
10) Other

You mentioned that [INSERT [QR263]] is a top priority for your firm. Could you share some details about why it is a top priority? What do you want to achieve? (Optional)

Operational efficiency has been a top priority for many lenders. Listed below are some steps of the mortgage origination and delivery process. Which steps are your firm’s biggest pain points and represent the biggest opportunities for efficiency gains?

Please allocate a total of 100 points across the steps below to indicate the importance in making them more efficient. Allocate more points to the steps with the greatest potential for efficiency gains. It is okay to allocate zero (0) points to a step if there’s no need to make it more efficient.

Collecting borrower information (e.g. income, assets, etc.)  
Ensuring property value  
Obtaining and ensuring clear title  
Confirming adequate hazard insurance  
Obtaining mortgage insurance  
Running best execution  
Collecting and delivering loan documents to investors
This is the last question. Are there other topics that you think would be interesting or useful to be included in the future quarterly survey among senior mortgage executives like yourself? (Optional) /* Q43 */

This now completes the survey. We really appreciate you taking the time to contribute to this important industry research.

You can find the previous quarters’ results as well as special topic analyses on the Mortgage Lender Sentiment Survey® page on FannieMae.com.

Please note that responses to the survey questions will be aggregated and analyzed solely to identify important topics, trends, and issues surrounding the mortgage industry. Fannie Mae will not publish respondent names or affiliated institutions.

At this point, you may close your browser window or click below to enter your email address if you would like to receive a copy of the Q2 2018 Mortgage Lender Sentiment Survey® report when it’s released. To ensure that your survey responses remain anonymous, after clicking on the link you will be directed to a separate website to enter your email address.