

25th Annual ABA Residential Real Estate Survey Report



May 2018

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Acknowledgements

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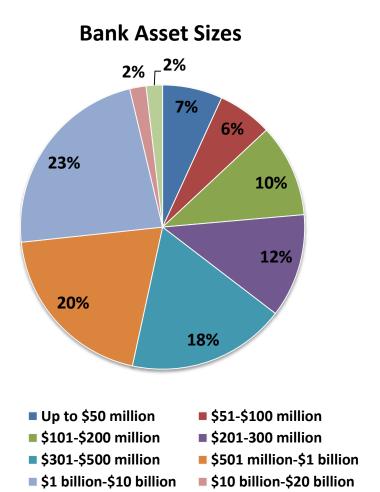
A Summary of Key Survey Findings

The 25th Residential Real Estate Lending Survey had the participation of 161 banks. The data was collected from February 14, 2018 to March 30, 2018, and in most cases reports calendar year or year-end results. In other cases, data reflect current activities and expectations at the time of data collection. Of the survey participants, 65 percent of respondents were commercial banks and 35 percent were savings institutions. About 73 percent of the participating institutions had assets of less than \$1 billion.

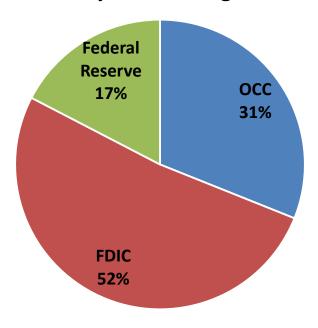
- > 74 percent reported that Ability-to-Repay (ATR) / Qualified Mortgage (QM) rules reduced credit availability, with 70 percent reporting a moderate decline (p. 33)
- Non-QM loans as a proportion of all mortgages originated has declined substantially since ATR/QM rules became effective in 2014 (p. 30)
- On average, only 10 percent of participants' 2017 production were non-QM mortgages, compared to 16 percent in 2013 (p. 30)
- Nevertheless, the percentage of single family mortgage loans made to first time homebuyers continued a multi-year climb from a historical average of about 10 percent to a record high of 17 percent in 2017 (p. 24)
- > 77 percent of respondents state that overall mortgage regulations are having a moderate (53 percent) or severe (24 percent) negative impact on their business and customer services (p. 36)
- The most frequent concerns cited for mortgage markets in 2018 are (1) rising interest rates; (2) regulatory burdens; (3) lack of housing inventory; and (4) increasing cost of doing business and providing consumer services (p. 42)

American
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Survey Participant Profile



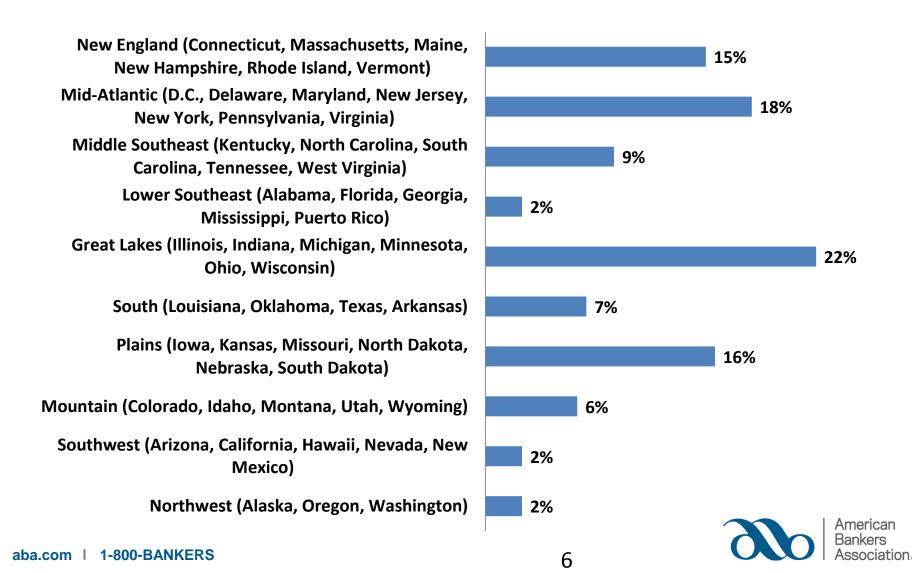
Primary Federal Regulator





Over \$20 billion

Participant Profile Breakdown by Region



Loan Production Top Loan Origination Systems

| Ranking | Loan Origination System | | | | |
|---------|---------------------------------|--|--|--|--|
| 1 | Mortgagebot (Finastra) | | | | |
| 2 | Encompass (Ellie Mae) | | | | |
| 3 | Point (Calyx) | | | | |
| 4 | LaserPro (Finastra) | | | | |
| 5 | Compliance One (Wolters Kluwer) | | | | |



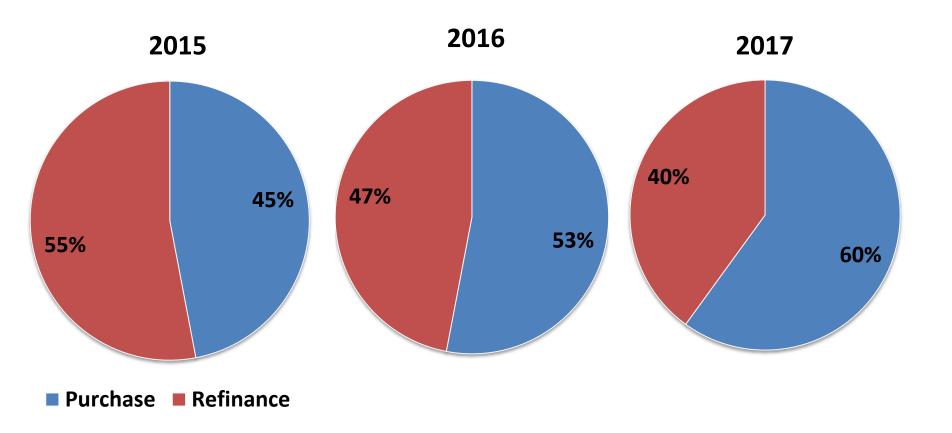
Loan ProductionParticipant Loan Volume for 2017

| | 1-4 Family Mortgage Loans (\$) | Home Equity Loans (drawn lines-of- credit) (\$) | Second Trust Loans (closed- end) (\$) | |
|---------|--------------------------------------|--|---|-------------|
| Average | \$80,196,966 | \$6,307,139 | \$2,130,490 | \$4,004,998 |



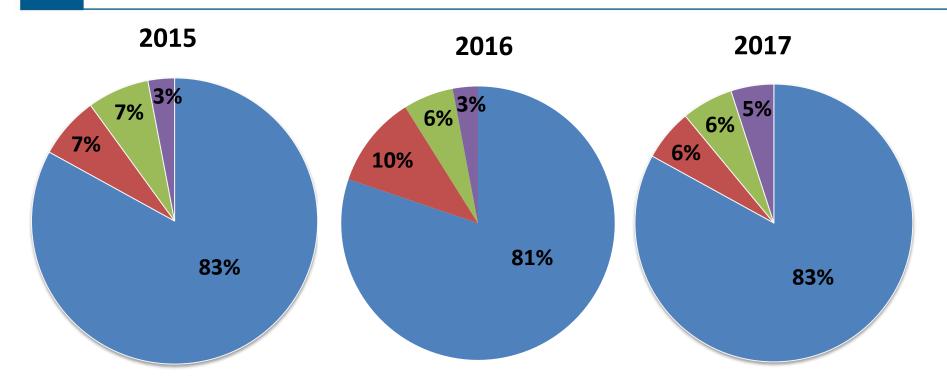
Loan Production

1-4 Family Mortgage Loan Production, Year-to-Year Origination Comparison





Loan Production Origination Sources at a Glance



- Retail
- **■** Wholesale/Correspondent
- Internet
- Other



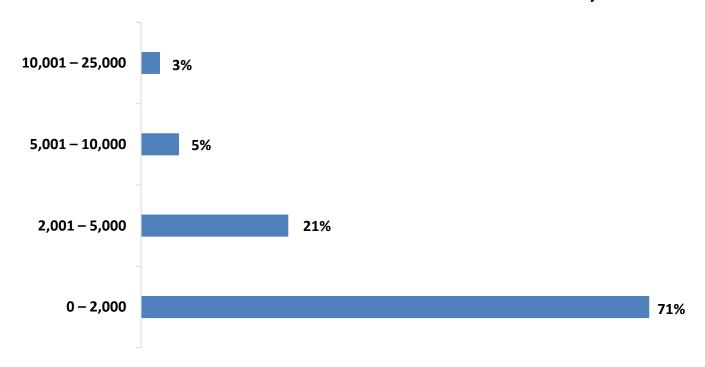
Loan Production Chart 10: Servicing Portfolios (Data as of year-end 2017)

| By Asset Size | Serviced for Bank (averages in millions, unless otherwise noted) | Serviced for Others (averages in millions, unless otherwise noted) |
|-----------------------------|--|--|
| \$1 - \$10 Billion | \$362.5 | \$471.6 |
| \$501 Million - \$1 Billion | \$230.5 | \$182.0 |
| \$301 - \$500 Million | \$119.9 | \$87.8 |
| \$201 - \$300 Million | \$72.3 | \$138.7 |
| \$101 - \$200 Million | \$49.4 | - |
| \$51 - \$100 Million | \$15.4 | _ |
| Up to \$50 Million | \$7.8 | |



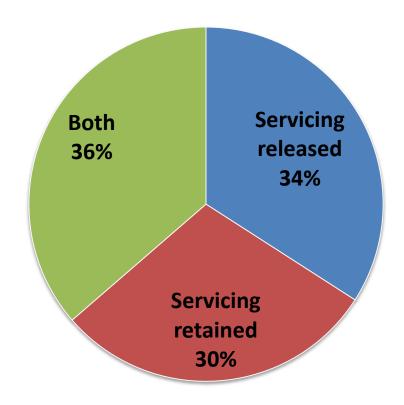
Loans Production1-4 Family Loans Serviced

Please estimate the number of 1-4 family loans your bank serviced as of December 31, 2017.





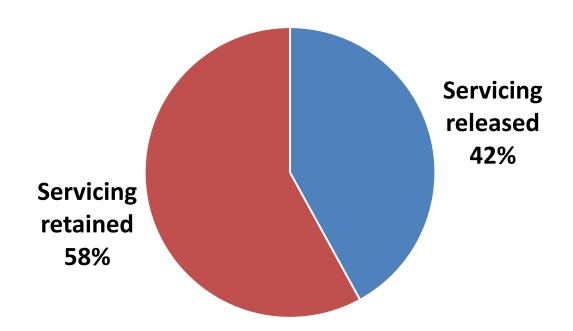
Loan Destination Servicing Released and Servicing Retained, 2017





Loan Destination Servicing Released and Servicing Retained, 2017

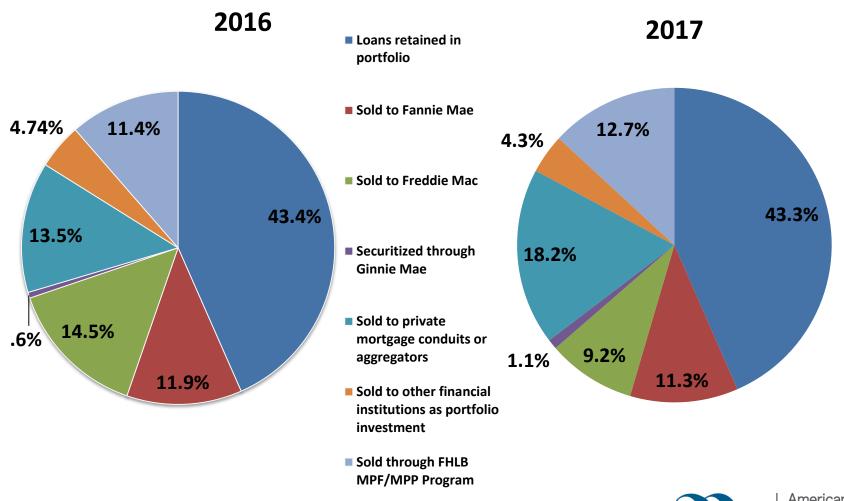
If Both Servicing Released and Servicing Retained, Percentage Breakdown





Loan Destination

1-4 Family Mortgage Originations (Dollar volume) Retained and/or Sold to Buyers, 2016 and 2017





Loan DestinationWhere is the Volume Going? A Historical Perspective

Percentage of originations sold to each of the following buyers

| | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|----------------------|------|------|------|------|------|------|------|------|------|
| Conduits/Wholesalers | 19% | 22% | 17% | 18% | 18% | 19% | 12% | 14% | 18% |
| Fannie Mae | 12% | 13% | 15% | 12% | 14% | 11% | 10% | 12% | 11% |
| Freddie Mac | 17% | 15% | 13% | 15% | 15% | 13% | 14% | 15% | 9% |
| FHLB MPF/MPP | 5% | 5% | 7% | 9% | 9% | 8% | 8% | 11% | 13% |
| Other | 4% | 8% | 7% | 6% | 4% | 2% | 3% | 5% | 4% |



Loan Destination

Ranking of Most Used Aggregators

Top Outlets

| | Ranking | Aggregator | | |
|------|---------|----------------------------|--|--|
| 2017 | 1 | Wells Fargo, FHLB | | |
| | 2 | Franklin American | | |
| | 3 | US Bank, SunTrust | | |
| | | Iowa Bankers Mortgage Corp | | |
| | 4 | Crescent Mortgage | | |

| | Ranking | Aggregator | | |
|------|---------|-------------------|--|--|
| 2016 | 1 | FHLB | | |
| | 2 | Wells Fargo | | |
| | 3 | U.S. Bank | | |
| | 4 | PennyMac | | |
| | 5 | Franklin American | | |

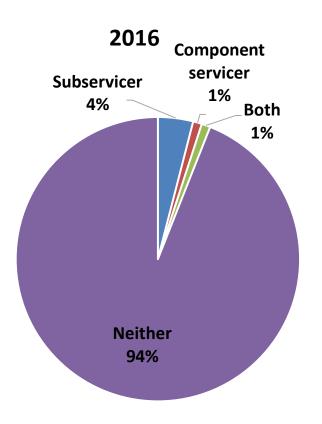
| Ranking | Aggregator | |
|---------|-------------------|---|
| 1 | Wells Fargo | |
| 2 | U.S. Bank | |
| 3 | BB&T | • |
| 4 | Franklin American | |
| 5 | FHLB | |

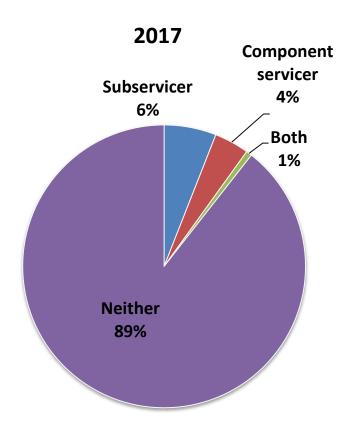


<u>2015</u>

Loan Destination

Servicing Operations: Subservicer vs. Component Servicer

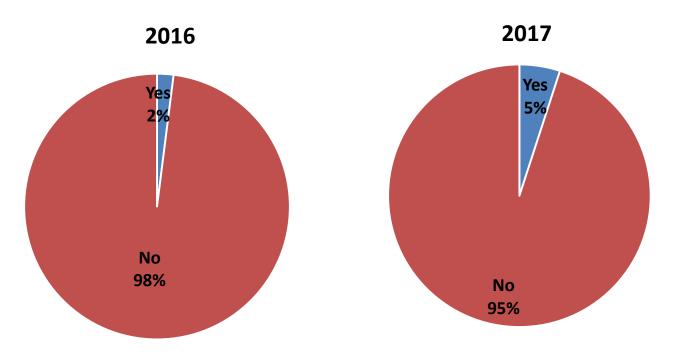






Loan Destination Mortgage Servicing Rights

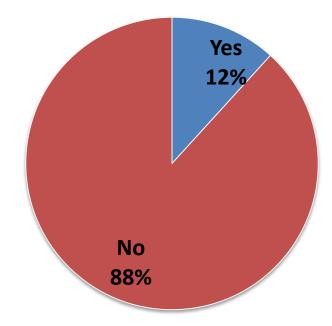
Have you sold mortgage servicing rights in the past year due to regulatory requirements or capital treatment of mortgage servicing assets?





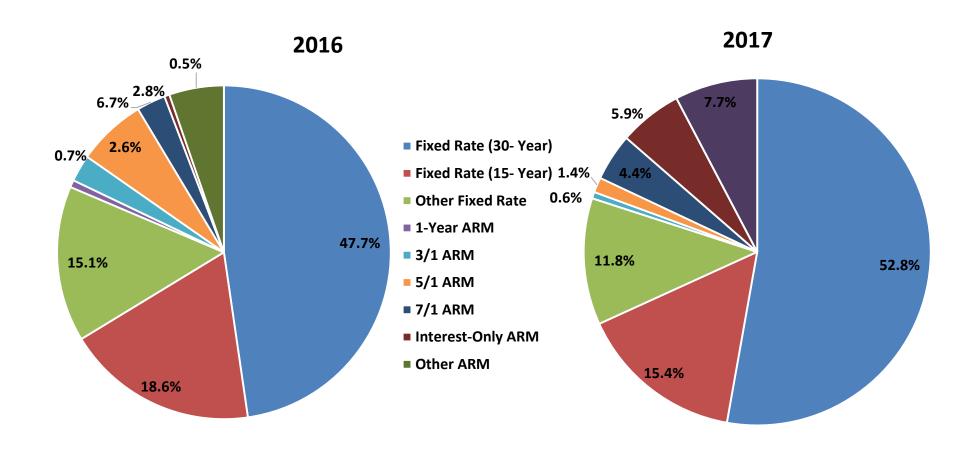
Loan Destination Selling Servicing Rights

Are you contemplating selling servicing rights due to new regulatory requirements or capital treatment of mortgage servicing assets?





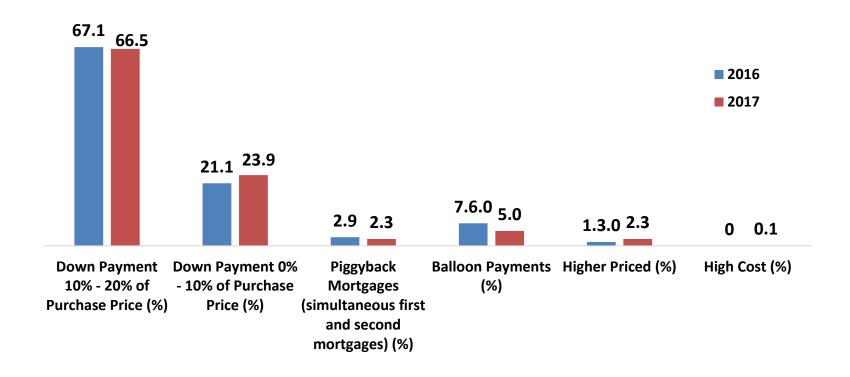
Mortgage Products and Features Breakdown of Offered Mortgage Products





Mortgage Products/Features

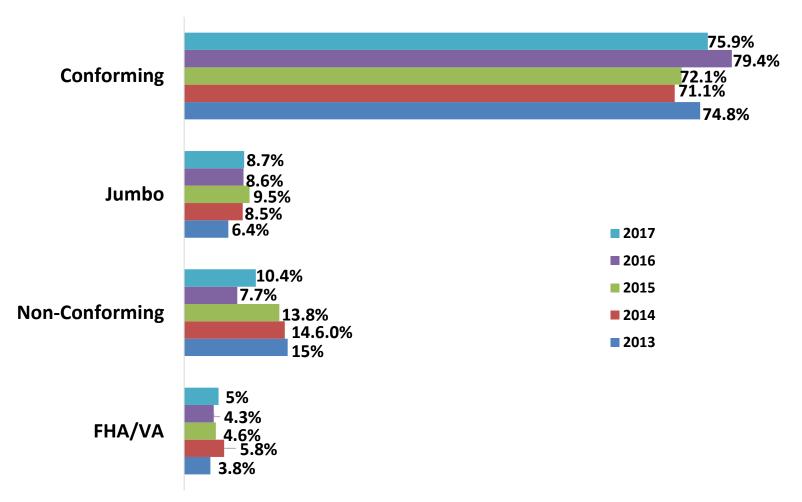
Average percentage of loans originated (dollar volumes) by features (2016 and 2017)





Mortgage Products/Features

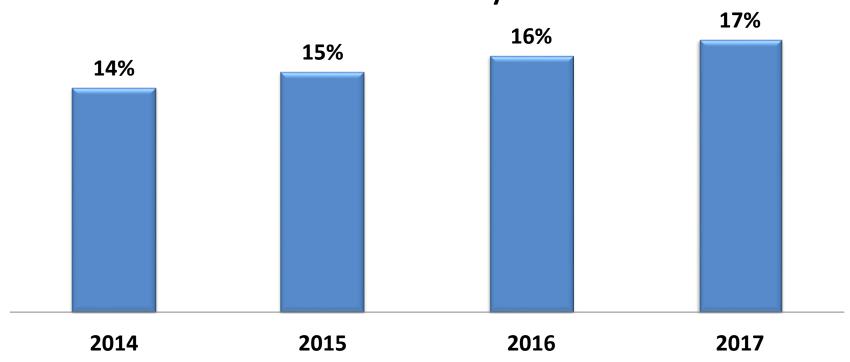
1-4 Family Mortgage Loan Production by Type of Loan





Mortgage Products/Features First Time Home Buyers

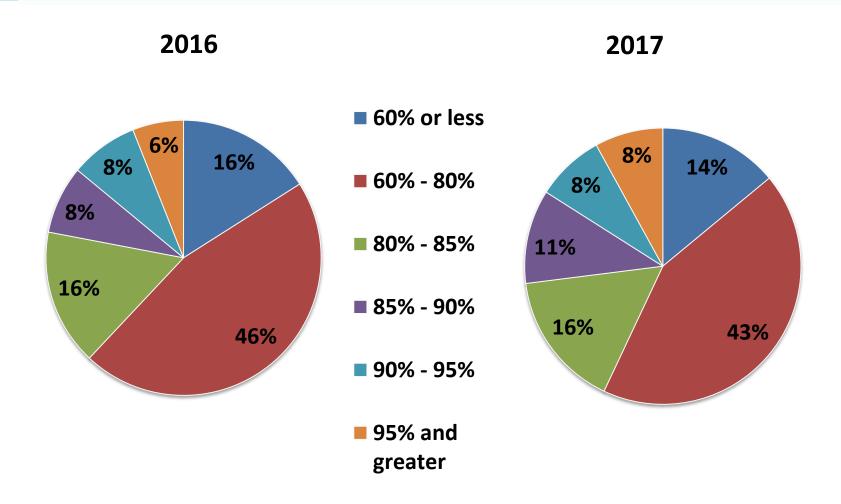
Average Percentage of 1-4 Family Loans Made to First Time Home Buyers





Mortgage Products/Features

Loan-to-Value Ratios for 1-4 Family Mortgage Loans Originated

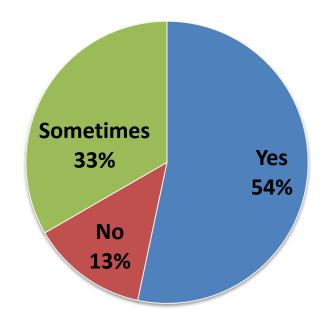






Mortgage Products/Features Private Mortgage Insurance

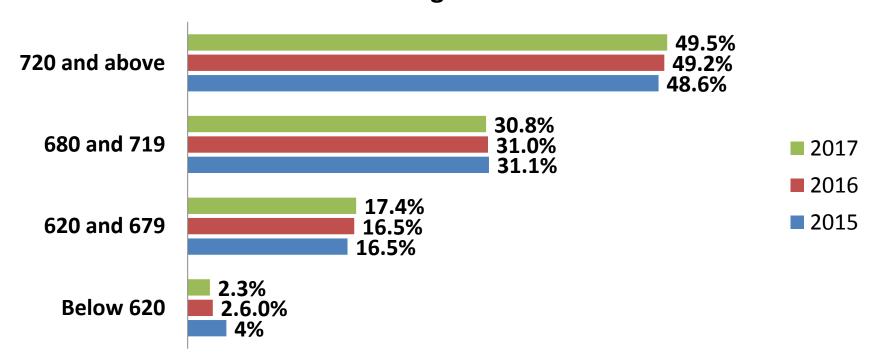
For 1-4 family mortgage loans with an LTV above 80%: Do you require private mortgage insurance?





Mortgage Products/Features FICO Categories

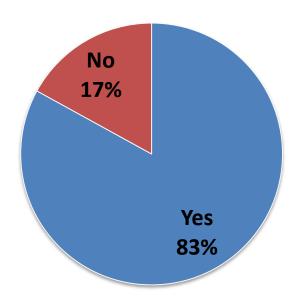
Percentage of 1-4 Family Mortgage Loans by FICO Categories



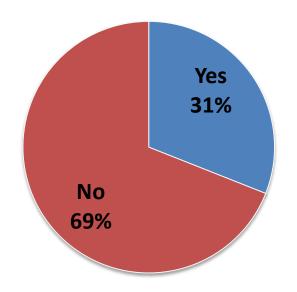


Mortgage Products/Features Escrow Services

Does your bank provide escrow services for its mortgage customers?



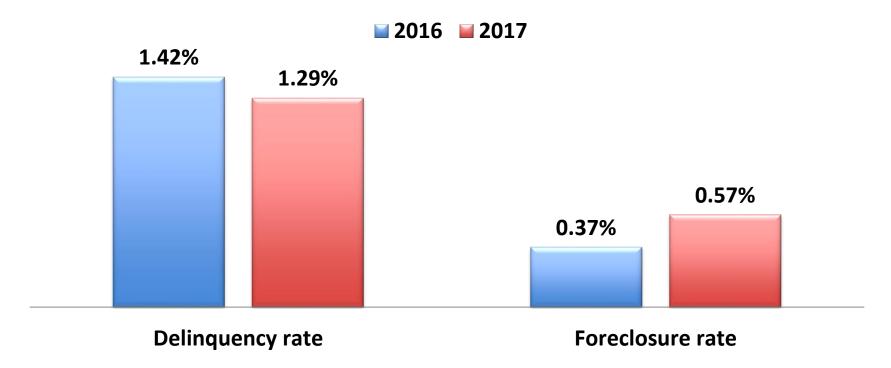
Are escrow accounts mandatory for mortgage customers?





Mortgage Products/Features Delinquency Rates and Foreclosure Rates 1-4 Family Mortgage Loans

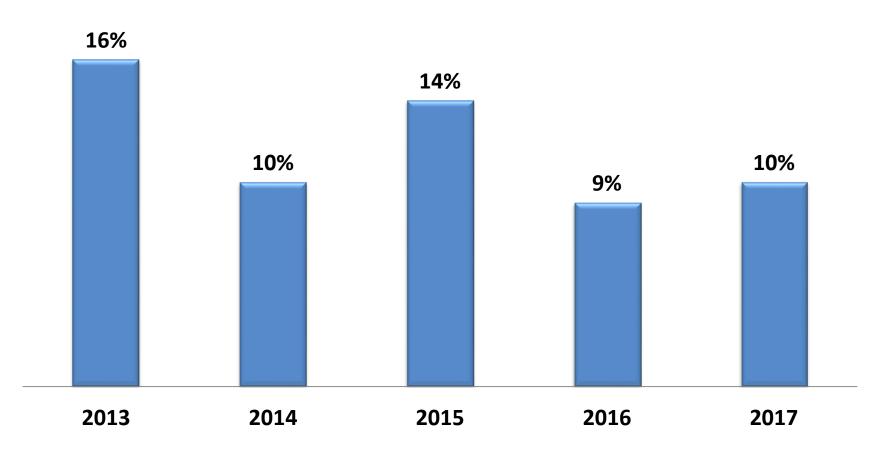
Average Delinquency Rates (60-Days or More Past Due) and Foreclosure Rates





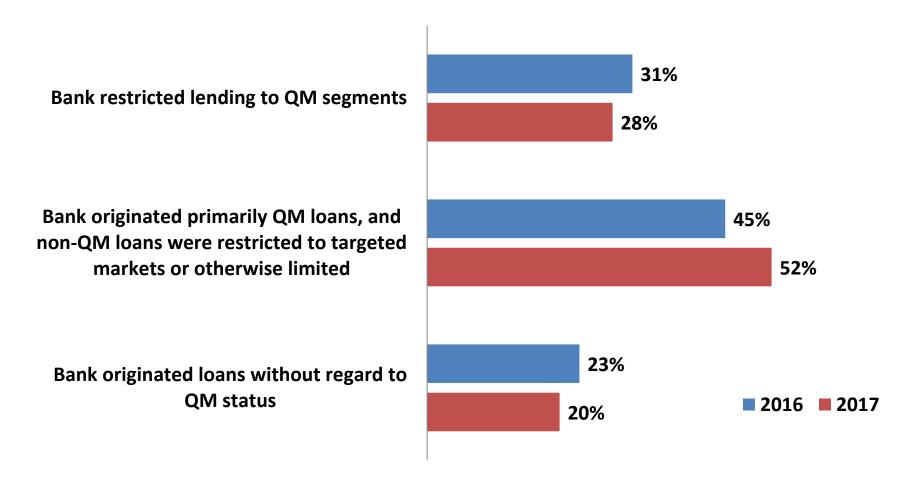
Regulatory Impact Non-QM Loans

Average Percentage of Non-QM Loans





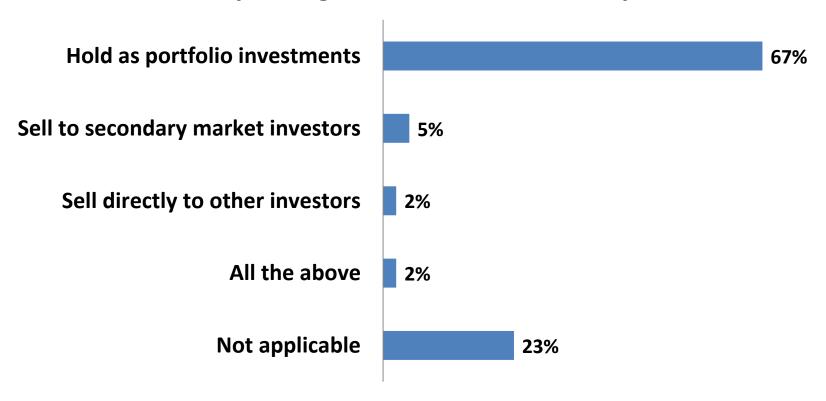
Regulatory Impact Impact of ATR/QM Rules on Lending





Regulatory Impact Non-QM Loan Originations

If you originate non-QM loans, do you:

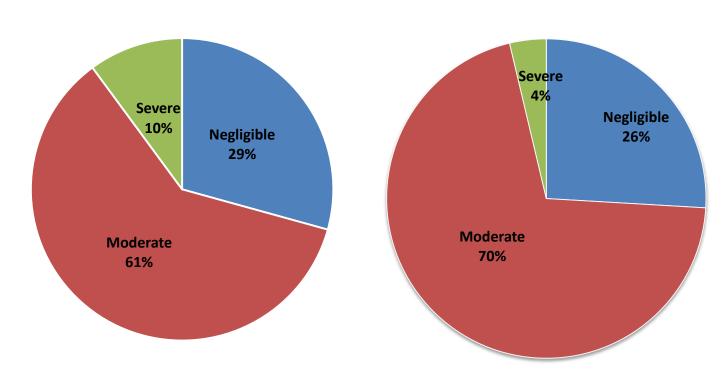




Regulatory Impact Ongoing Impact of ATR/QM

What do you expect will be the ongoing impact of the Ability-to-Repay/QM rules on credit availability?

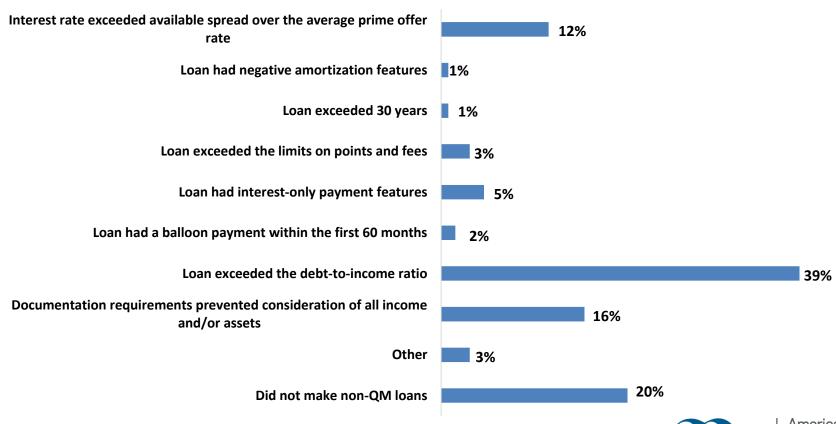
2016 2017





Regulatory Impact Non-QM Loans

Of your 2017 production, which was the most important reason why a non-QM loan does not meet QM standards?

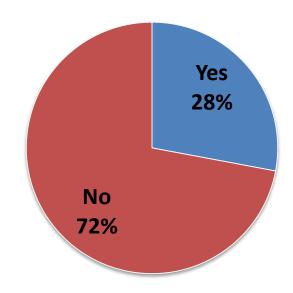






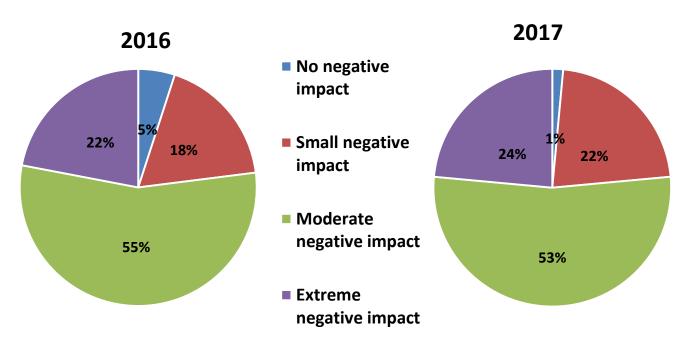
Impact of FEMA Remapping/National Flood Insurance Program

Has FEMA remapping or any other issue related to National Flood Insurance Program pricing affected affordability for loans in your market?





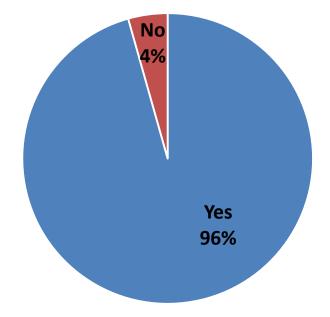
How much of a negative impact is regulation having on your business?





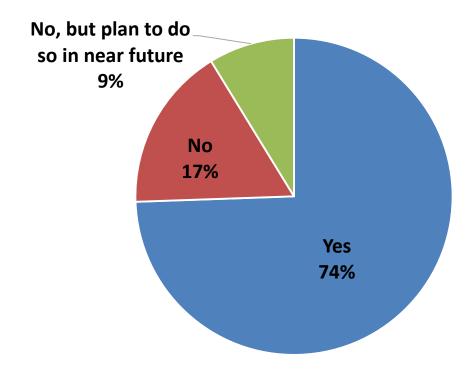


Has your institution experienced higher mortgage-specific compliance costs in light of the recent regulatory reforms?



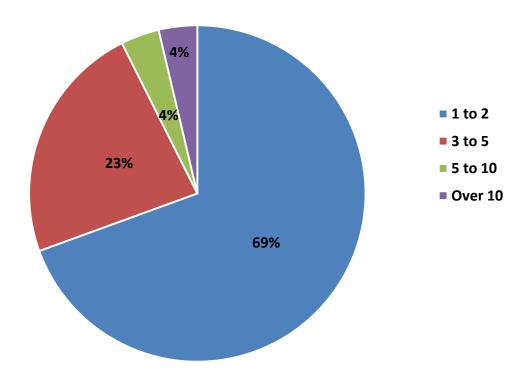


Have you had to hire more staff because of new regulations?





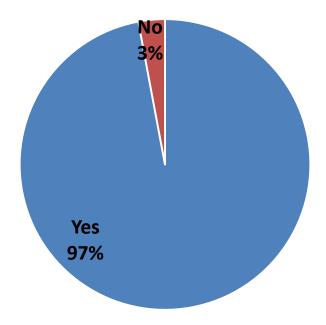
If you have had to hire more staff due to new regulations, how many staff did you add to support additional regulatory burdens?







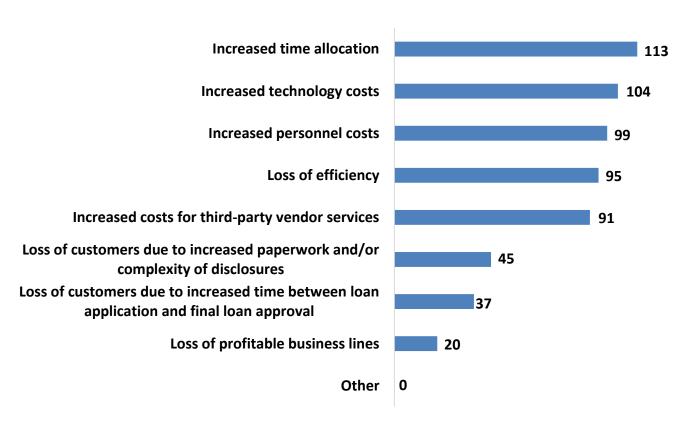
Have your legal/regulatory consulting costs increased because of new regulations?





Regulatory Impact Compliance Costs

What are the primary drivers of increased compliance costs? (Total number of responses)





Mortgage Market Outlook for 2018

Most Frequent Concerns

Rising interest rates

Regulatory burdens

Lack of housing inventory

Increased cost of doing business and providing consumer services

