# OCC Mortgage Metrics Report 

Disclosure of National Bank and Federal Savings
Association Mortgage Loan Data

Fourth Quarter 2012

Office of the Comptroller of the Currency
Washington, D.C.

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## Executive Summary

This OCC Mortgage Metrics Report for the fourth quarter of 2012 provides performance data on first-lien residential mortgages serviced by selected national and federal savings banks. The mortgages in this portfolio comprise 57 percent of all mortgages outstanding in the United States- 29.0 million loans totaling $\$ 4.9$ trillion in principal balances. This report provides information on their performance through December 31, 2012.

At the end of 2012, 89.4 percent of mortgages serviced by the reporting servicers were current and performing, compared with 88.6 percent at the end of the third quarter of 2012 and 88.0 percent a year earlier. The percentage of mortgages that were 30 to 59 days past due was 2.9 percent, down 8.2 percent from the previous quarter and 6.1 percent from a year ago. The percentage of mortgages that were seriously delinquent- 60 or more days past due or held by bankrupt borrowers whose payments were 30 or more days past due-remained at 4.4 percent, for the third consecutive quarter. The percentage of mortgages that were seriously delinquent is down 11.6 percent from a year earlier. Strengthening economic conditions, servicing transfers, and the ongoing effects of home retention efforts and home forfeiture actions contributed to the improvement in seriously delinquent mortgages compared with last year.

The number of loans in the process of foreclosure at the end of 2012 fell below one million for the first time since the end of June 2009. The number of loans in the process of foreclosure fell by 190,822 mortgages to 967,467 -a 16.5 percent decrease from the previous quarter. The decline in loans in process of foreclosure is attributable to the declining number of significantly delinquent mortgages and reduction in the number of newly initiated foreclosures.

In the fourth quarter of 2012, servicers initiated 156,773 new foreclosures-the lowest number of new foreclosures since the OCC began reporting mortgage performance in the first quarter of 2008. A variety of factors contributed to the significant decline in newly initiated foreclosures, including improved economic conditions, and aggressive foreclosure prevention assistance during 2012, disaster relief efforts that included suspending foreclosures in areas affected by Superstorm Sandy, and transfer of loans to servicers outside the federal banking system. The number of completed foreclosures fell to 105,875 , a 7.7 percent decrease from the previous quarter.

Servicers implemented 367,169 home retention actions-including modifications, trial-period plans, and shorter term payment plans-compared with 169,064 home forfeiture actions during the quarter-completed foreclosures, short sales, and deed-in-lieu-of-foreclosure actions. The number of home retention actions implemented by servicers decreased by 4.1 percent from the previous quarter and 20.2 percent from a year earlier. More than 93 percent of modifications in the fourth quarter reduced monthly principal and interest payments; 58.9 percent of modifications reduced payments by 20 percent or more. Modifications reduced payments by $\$ 389$ per month on average, while modifications made under the Home Affordable Modification Program (HAMP) reduced monthly payments by an average of \$558.

## Mortgage Performance

- The overall percentage of mortgages in this report that were current and performing increased to 89.4 percent at the end of the fourth quarter of 2012 (see table 7).
- The percentage of mortgages that were 30 to 59 days delinquent at the end of the fourth quarter decreased by 8.2 percent from the previous quarter and 6.1 percent from a year earlier (see table 7).
- The percentage of mortgages that were seriously delinquent at the end of the quarter was 4.4 percent for the third consecutive quarter. The percentage of mortgages that were seriously delinquent decreased 11.6 percent from a year earlier (see table 7).
- Mortgages serviced for Fannie Mae and Freddie Mac (government-sponsored enterprises or GSE) made up 57.9 percent of the mortgages in this report. The percentage of these mortgages that were current and performing was 94 percent (see table 10). The percentage of GSE mortgages that were current and performing improved from the previous quarter and from a year earlier.
- The percentage of government-guaranteed mortgages that were current and performing increased to 84.7 percent compared with 84.2 percent a year earlier (see table 9). Government-guaranteed mortgages compose 23.7 percent of the total serviced portfolio. However, the percentage of government-guaranteed mortgages that were seriously delinquent increased during the fourth quarter to 7.1 percent (see table 9).


## Home Retention Actions: Loan Modifications, Trial-Period Plans, and Payment Plans

- Servicers implemented 367,169 home retention actions-modifications, trial-period plans, and payment plans-during the fourth quarter of 2012 (see table 1). Home retention actions were more than twice the number of completed foreclosures, short sales, and deed-in-lieu-offoreclosure actions in the quarter (see table 5).
- New home retention actions included 143,408 modifications, 121,268 trial-period plans, and 102,493 payment plans. HAMP modifications decreased 8.4 percent from the previous quarter to 29,084 and are down 31.2 percent from the same period a year earlier. Other modifications increased to 114,324 -an increase of 9.3 percent from the previous quarter and 54.8 percent from a year earlier. HAMP trial-period plans increased by 13.0 percent from the previous quarter to 24,831 , but are down 9.1 percent from the previous year. Other trialperiod plans decreased 11.9 percent from the previous quarter and 47.3 percent from a year earlier.

| Table 1. Number of New Home Retention Actions |  |  |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $12 / 31 / 11$ | $3 / 31 / 12$ | $6 / 30 / 12$ | $9 / 30 / 12$ | $12 / 31 / 12$ | \%Change | \%Change |  |
| Other Modifications | 73,875 | 64,701 | 67,950 | 104,576 | 114,324 | $9.3 \%$ | $54.8 \%$ |  |
| HAMP Modifications | 42,275 | 37,456 | 28,672 | 31,740 | 29,084 | $-8.4 \%$ | $-31.2 \%$ |  |
| Other Trial-Period Plans | 182,856 | 102,486 | 178,528 | 109,435 | 96,437 | $-11.9 \%$ | $-47.3 \%$ |  |
| HAMP Trial-Period Plans | 27,323 | 26,530 | 25,444 | 21,968 | 24,831 | $13.0 \%$ | $-9.1 \%$ |  |
| Payment Plans | 133,881 | 121,815 | 119,850 | 115,180 | 102,493 | $-11.0 \%$ | $-23.4 \%$ |  |
| Total | 460,210 | 352,988 | 420,444 | 382,899 | 367,169 | $-4.1 \%$ | $-20.2 \%$ |  |

- Servicers reduced interest rates in 73.2 percent of all modifications made during the fourth quarter of 2012. Term extensions were used in 58.8 percent of modifications, and principal deferrals in 20.5 percent. Modifications with principal reductions increased to 20.0 percent (see table 17). Among HAMP modifications, servicers reduced interest rates in 81.0 percent
of those modifications, deferred principal in 29.2 percent, and reduced principal in 24.9 percent (see table 18).
- Servicers have reduced monthly principal and interest payments in 93.4 percent of modifications made in the quarter (see table 22). Servicers reduced monthly payments by an average of 25.9 percent for all borrowers who qualified for modifications. HAMP modifications reduced payments by an average of 35.4 percent (see table 24).


## Modified Loan Performance

- Servicers modified 2,878,228 mortgages from the beginning of 2008 through the end of the third quarter of 2012. At the end of the fourth quarter of 2012, 47.7 percent of these modifications were current or paid off. Another 7.1 percent were 30 to 59 days delinquent, and 14.2 percent were seriously delinquent. Another 7.7 percent were in the process of foreclosure, and 7.3 percent had completed the foreclosure process (see table 2 ).

| Table 2. Status of Mortgages Modified in 2008-3Q 2012 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Current | $\begin{gathered} \text { 30-59 } \\ \text { Days } \\ \text { Delinquent } \end{gathered}$ | Seriously Delinquent | Foreclosures in Process | Completed Foreclosures | Paid Off | No Longer in the Portfolio* |
| 2008 | 445,354 | 22.6\% | 4.9\% | 12.8\% | 9.5\% | 15.7\% | 3.8\% | 30.7\% |
| 2009 | 594,350 | 34.3\% | 6.2\% | 15.2\% | 9.5\% | 11.0\% | 2.9\% | 20.9\% |
| 2010 | 939,364 | 46.9\% | 7.2\% | 14.2\% | 8.1\% | 6.4\% | 1.7\% | 15.5\% |
| 2011 | 564,065 | 57.0\% | 8.1\% | 15.8\% | 7.0\% | 2.4\% | 1.0\% | 8.7\% |
| 2012 | 335,095 | 74.3\% | 9.3\% | 11.6\% | 2.1\% | 0.2\% | 0.3\% | 2.2\% |
| Total | 2,878,228 | 45.7\% | 7.1\% | 14.2\% | 7.7\% | 7.3\% | 2.0\% | 16.1\% |
| HAMP Modification Performance Compared With Other Modifications** |  |  |  |  |  |  |  |  |
| Other Modifications | 1,431,669 | 49.7\% | 8.3\% | 16.7\% | 7.8\% | 5.8\% | 1.7\% | 9.9\% |
| HAMP <br> Modifications | 663,619 | 60.8\% | 6.4\% | 9.4\% | 4.9\% | 2.8\% | 0.9\% | 14.8\% |
| Modifications That Reduced Payments by 10 Percent or More |  |  |  |  |  |  |  |  |
|  | 1,763,586 | 53.4\% | 7.1\% | 12.3\% | 6.2\% | 4.8\% | 1.4\% | 14.7\% |
| Modifications That Reduced Payments by Less Than 10 Percent |  |  |  |  |  |  |  |  |
|  | 1,114,642 | 33.5\% | 6.9\% | 17.1\% | 10.0\% | 11.2\% | 3.0\% | 18.3\% |

*Processing constraints prevented some servicers from reporting the reason for removal from the portfolio.
**Modifications used to compare with HAMP modifications include only modifications implemented from the third quarter of 2009 through the third quarter of 2012.

- HAMP modifications have performed better than other modifications. Of the 663,619 HAMP modifications implemented since the third quarter of 2009, 61.7 percent were current or paid off at the end of 2012, compared with 51.4 percent of other modifications (see table 2). HAMP modifications perform better because of the emphasis on reduced monthly payments, affordability relative to borrower income, required income verification, and successful completion of a required trial period. While HAMP modifications generally result in a larger reduction in the borrower's monthly payment and perform better over time, more restrictive qualification critera restrict the number of borrowers who may qualify for a HAMP modification.
- Modifications that reduced monthly payments by 10 percent or more performed better than those that reduced payments by less than 10 percent. At the end of the fourth quarter of 2012, 54.8 percent of modifications that reduced payments by 10 percent or more were current or paid off, compared with 36.5 percent of those that reduced payments by less than 10 percent (see table 2 ).
- Modifications on mortgages owned by the servicers and those serviced for the GSEs performed better than other modifications. Of the modifications implemented from January 1, 2008, through December 31, 2011, that were in effect at least one year, 22.3 percent of modifications on mortgages held in the servicers' own portfolios, 24.9 percent of Fannie Mae mortgages, and 24.7 percent of Freddie Mac mortgages were 60 or more days delinquent after 12 months. Conversely, 47.3 percent of governmentguaranteed mortgages and 42.2 percent of private investor-held loans were 60 or more days delinquent after 12 months. This variance reflects differences in the loans and modification programs as well as the servicers' flexibility when modifying mortgages they owned (see table 3).

| Table 3. Re-Default Rates for Portfolio Loans and Loans Serviced for Others |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (60 or More Days Delinquent)* |  |  |  |  |  |  |

*Data include all modifications made since January 1, 2008, that have aged the indicated number of months.

## Foreclosures and Other Home Forfeiture Actions

- Newly initiated foreclosures decreased 37.9 percent from the previous quarter and 46.3 percent from a year earlier. The number of foreclosures in process decreased 16.5 percent from the previous quarter and 23.4 percent from a year earlier (see table 4 ). Factors contributing to the decline include improved economic conditions, and foreclosure prevention assistance during 2012, disaster relief efforts that suspended foreclosures in areas affected by Superstorm Sandy, and transfer of loans outside the federal banking system.

| Table 4. New Foreclosures and Foreclosures in Process |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | 1Q \%Change | 1Y \%Change |
| Newly Initiated Foreclosures | 292,173 | 286,951 | 302,636 | 252,604 | 156,773 | -37.9\% | -46.3\% |
| Foreclosures in Process | 1,262,294 | 1,269,921 | 1,237,025 | 1,158,289 | 967,467 | -16.5\% | -23.4\% |

- Home forfeiture actions totaled 169,064 at the end of the quarter, a decrease of 6.2 percent from the previous quarter and 7.3 percent from a year earlier. Completed foreclosures decreased by 7.7 percent from the previous quarter and 8.9 percent from a year earlier. Short sales decreased by 3.3 percent from the previous quarter and 2.4 percent from a year earlier. Short sales composed 36.5 percent of home forfeiture actions (see table 5).

| Table 5. Completed Foreclosures and Other Home Forfeiture Actions |  |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $12 / 31 / 11$ | $3 / 31 / 12$ | $6 / 30 / 12$ | $9 / 30 / 12$ | $12 / 31 / 12$ | \%Change | \%Change |
| Completed | 116,159 | 122,979 | 101,735 | 114,742 | 105,875 | $-7.7 \%$ | $-8.9 \%$ |
| Foreclosures |  |  |  |  |  |  |  |
| New Short Sales | 63,257 | 59,996 | 63,403 | 63,860 | 61,761 | $-3.3 \%$ | $-2.4 \%$ |
| New Deed-in-Lieu- <br> of-Foreclosure <br> Actions | 2,939 | 2,806 | 2,336 | 1,707 | 1,428 | $-16.3 \%$ | $-51.4 \%$ |
| Total | 182,355 | 185,781 | 167,474 | 180,309 | 169,064 | $-6.2 \%$ | $-7.3 \%$ |

## About Mortgage Metrics

The OCC Mortgage Metrics Report presents data on first-lien residential mortgages serviced by eight national banks and a federal savings association with the largest mortgage-servicing portfolios. ${ }^{1}$ The data represent 57 percent of all first-lien residential mortgages outstanding in the country and focus on credit performance, loss mitigation efforts, and foreclosures. Almost 92 percent of the mortgages in the portfolio were serviced for investors other than the reporting institutions. At the end of December 2012, the reporting institutions serviced 29.0 million firstlien mortgage loans, totaling $\$ 4.9$ trillion in unpaid balances (see table 6).

The loans reflected in this report represent a large percentage of the overall mortgage industry, but they do not represent a statistically random sample of all mortgage loans. The characteristics of these loans may differ from the overall population of mortgages. This report does not attempt to quantify or adjust for known seasonal effects that occur within the mortgage industry.

In addition to providing information to the public, the report and its data support the supervision of national bank and federal savings association mortgage-servicing practices. Examiners use the data to help assess emerging trends, identify anomalies, compare servicers with peers, evaluate asset quality and necessary loan-loss reserves, and assess loss mitigation actions.

The report promotes the use of standardized terms and elements, which allow better comparisons across the industry and over time. The report uses standardized definitions for prime, Alt-A, and subprime mortgages based on commonly used credit score ranges.

The OCC and the participating institutions devote significant resources to ensuring that the information is reliable and accurate. Steps to ensure the validity of the data include quality assurance processes conducted by the banks and savings association, comprehensive data validation tests performed by a third-party data aggregator, and comparisons with the institutions' quarterly call reports. Data sets of this size and scope inevitably incur some degree of missing or inconsistent data and other imperfections. The OCC requires servicers to adjust previous data submissions when errors and omissions are detected. In some cases, data presented in this report reflect resubmissions from institutions that restate and correct earlier information.

The report also includes mortgage modification data by state and territories in appendix E. These data fulfill reporting requirements in the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 (Public Law 111-203).

## Definitions and Method

The report uses standard definitions for three categories of mortgage creditworthiness based on the following ranges of borrowers' credit scores at the time of origination:

[^0]- Prime-660 and above.
- Alt-A-620 to 659 .
- Subprime-below 620.

Approximately 10 percent of mortgages in the portfolio were not accompanied by credit scores and are classified as "other." This group includes a mix of prime, Alt-A, and subprime mortgages. In large part, the lack of credit scores results from acquisitions of portfolios from third parties for which borrower credit scores at origination were not available.

Additional definitions include:

- Completed foreclosures-Ownership of properties transferred to servicers or investors. The ultimate result is the loss of borrowers' homes because of nonpayment.
- Deed-in-lieu-of-foreclosure actions-Actions in which borrowers transfer ownership of the properties (deeds) to servicers in full satisfaction of the outstanding mortgage debt to lessen the adverse impact of the debt on borrowers' credit records. Deed-in-lieu-of-foreclosure actions typically have a less adverse impact than foreclosures on borrowers' credit records.
- Foreclosures in process-Number of mortgages for which servicers have begun formal foreclosure proceedings but have not yet completed the foreclosure process. The foreclosure process varies by state and can take 15 months or more to complete. Many foreclosures in process never result in the loss of borrowers' homes because servicers simultaneously pursue other loss mitigation actions, and borrowers may return their mortgages to current and performing status.
- Government-guaranteed mortgages-All mortgages with an explicit guaranty from the U.S. government, including the Federal Housing Administration (FHA), the Department of Veterans Affairs (VA), and, to a lesser extent, certain other departments. These loans may be held in pools backing Government National Mortgage Association (Ginnie Mae) securities, owned by or securitized through different third-party investors, or held in the portfolios of reporting institutions.
- Home retention actions-Loan modifications, trial-period plans, and payment plans that allow borrowers to retain ownership and occupancy of their homes while attempting to return the loans to a current and performing status.
- Loan modifications-Actions that contractually change the terms of mortgages with respect to interest rates, maturity, principal, or other terms of the loan.
- Newly initiated foreclosures-Mortgages for which the servicers initiate formal foreclosure proceedings during the quarter. Many newly initiated foreclosures do not result in the loss of borrowers' homes because servicers simultaneously pursue other loss mitigation actions, and borrowers may act to return their mortgages to current and performing status.
- Payment plans-Short-to-medium-term changes in scheduled terms and payments in order to return mortgages to a current and performing status.
- Payment-option, adjustable rate mortgages (ARM)-Mortgages that allow borrowers to choose a monthly payment that may initially reduce principal, pay interest only, or result in
negative amortization, when some amount of unpaid interest is added to the principal balance of the loan and results in an increased balance.
- Principal deferral modifications-Modifications that remove a portion of the principal from the amount used to calculate monthly principal and interest payments for a set period. The deferred amount becomes due at the end of the loan term.
- Principal reduction modifications-Modifications that permanently forgive a portion of the principal amount owed on a mortgage.
- Re-default rates-Percentage of modified loans that subsequently become delinquent or enter the foreclosure process. As measures of delinquency, this report presents re-default rates using 30,60 , and 90 or more days delinquent and in process of foreclosure. It focuses on the 60 -day-delinquent measure. All re-default data presented in this report are based on modified loans in effect for the specified amount of time after the modification. All loans that have been repaid in full, been refinanced, been sold, or completed the foreclosure process are removed from the calculation. Data include only modifications that have had time to age the indicated number of months following the modification.
- Seriously delinquent loans-Mortgages that are 60 or more days past due, and all mortgages held by bankrupt borrowers whose payments are 30 or more days past due.
- Short sales-Sales of the mortgaged properties at prices that net less than the total amount due on the mortgages. Servicers and borrowers negotiate repayment programs, forbearance, or forgiveness for any remaining deficiency on the debt. Short sales typically have a less adverse impact than foreclosures on borrowers' credit records.
- Trial-period plans-Home retention actions that allow borrowers to demonstrate capability and willingness to pay their modified mortgages for a set period of time. The action becomes permanent following the successful completion of the trial period.

Loan delinquencies are reported using the Mortgage Bankers Association convention that a loan is past due when a scheduled payment has not been made by the due date of the following scheduled payment. The statistics and calculated ratios are based on the number of loans rather than on the dollar amount outstanding.

Percentages are rounded to one decimal place unless the result is less than 0.1 percent, which is rounded to two decimal places. The report uses whole numbers when approximating. Values in tables may not total 100 percent because of rounding.

In tables throughout this report, the quarters are indicated by the last day of the quarter (e.g., $12 / 31 / 12$ ), quarter-to-quarter changes are shown under the column " $1 \mathrm{Q} \%$ Change" column, and year-to-year changes are shown under the column " $1 \mathrm{Y} \%$ Change" column.

In tables throughout this report, percentages shown under " $1 \mathrm{Q} \%$ Change" and " $1 \mathrm{Y} \%$ Change" are calculated using actual data, not the rounded values reported for each quarter. Calculating period-to-period changes from the rounded values reported in the tables may yield materially different values than those values indicated in the table.

Mortgage Metrics Report data may not agree with other published data because of timing delays in updating servicer-processing systems.

## PART I: Mortgage Performance

Part I describes the performance of the overall mortgage portfolio, mortgages owned and held by the reporting banks and savings association, government-guaranteed mortgages, mortgages serviced for the GSEs, and mortgages within each risk category.

## Overall Mortgage Portfolio

At the end of the fourth quarter of 2012, the overall mortgage portfolio included 29.0 million loans with $\$ 4.9$ trillion in unpaid principal balances. The number of mortgages serviced by the reporting servicers has decreased by 7.7 percent from a year ago. The unpaid balance of those loans has decreased by 9.3 percent. The composition of serviced mortgages was stable from previous quarters. Prime loans were 72 percent of the servicing portfolio at the end of the quarter. Subprime loans were 7 percent, and Alt-A loans were 11 percent of the portfolio. Other loans were 10 percent of the portfolio at the end of the quarter.

| Table 6. Overall Mortgage Portfolio |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 |
| Total Servicing (Millions) | \$5,415,566 | \$5,332,795 | \$5,222,349 | \$5,083,746 | \$4,910,150 |
| Total Servicing (Number of Loans) | 31,381,140 | 31,026,381 | 30,494,357 | 29,818,751 | 28,979,134 |
| Composition (Percentage of All Mortgages in the Portfolio) |  |  |  |  |  |
| Prime | 71\% | 71\% | 72\% | 72\% | 72\% |
| Alt-A | 11\% | 11\% | 11\% | 11\% | 11\% |
| Subprime | 7\% | 7\% | 7\% | 7\% | 7\% |
| Other | 11\% | 11\% | 10\% | 10\% | 10\% |
| Composition (Number of Loans in Each Risk Category of the Portfolio) |  |  |  |  |  |
| Prime | 22,311,549 | 22,142,982 | 21,878,183 | 21,510,869 | 20,990,451 |
| Alt-A | 3,388,098 | 3,359,124 | 3,306,092 | 3,228,111 | 3,114,517 |
| Subprime | 2,307,692 | 2,260,455 | 2,182,847 | 2,083,906 | 1,991,912 |
| Other | 3,373,801 | 3,263,820 | 3,127,235 | 2,995,865 | 2,882,254 |

Figure 1. Portfolio Composition


## Overall Mortgage Performance

The overall performance of mortgages included in this report improved from last quarter and from a year earlier. The percentage of mortgages that were current and performing at the end of the quarter was 89.4 percent, compared with 88.6 percent in the previous quarter and 88.0 percent a year earlier. The percentage of mortgages that were 30 to 59 days past due was 2.9 percent, a decrease of 8.2 percent from the previous quarter and 6.1 percent from a year earlier. The percentage of mortgages that were seriously delinquent at quarter end was 4.4 percent, a decrease of 11.6 percent from a year earlier. The percentage of mortgages in the foreclosure process at the end of the quarter was 3.3 percent of the portfolio, a decrease of 14.1 percent from the previous quarter and 17.0 percent from the previous year.

| Table 7. Overall Portfolio Performance |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Percentage of Mortgages in the Portfolio) |  |  |  |  |  |  |  |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | $\begin{gathered} \text { 1Q } \\ \text { \%Change } \end{gathered}$ | 1Y <br> \%Change |
| Current and Performing | 88.0\% | 88.9\% | 88.7\% | 88.6\% | 89.4\% | 0.8\% | 1.6\% |
| 30-59 Days Delinquent | 3.0\% | 2.5\% | 2.8\% | 3.1\% | 2.9\% | -8.2\% | -6.1\% |
| The Following Three Categories Are Classified as Seriously Delinquent |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 1.2\% | 0.9\% | 1.0\% | 1.1\% | 1.1\% | 0.2\% | -9.6\% |
| 90 or More Days Delinquent | 2.8\% | 2.5\% | 2.3\% | 2.2\% | 2.3\% | 3.2\% | -17.1\% |
| Bankruptcy 30 or More Days Delinquent | 1.0\% | 1.1\% | 1.1\% | 1.1\% | 1.0\% | -2.2\% | 0.6\% |
| Subtotal for Seriously Delinquent | 5.0\% | 4.5\% | 4.4\% | 4.4\% | 4.4\% | 1.1\% | -11.6\% |
| Foreclosures in Process | 4.0\% | 4.1\% | 4.1\% | 3.9\% | 3.3\% | -14.1\% | -17.0\% |
| (Number of Mortgages in the Portfolio) |  |  |  |  |  |  |  |
| Current and Performing | 27,600,497 | 27,589,940 | 27,046,778 | 26,434,199 | 25,907,686 | -2.0\% | -6.1\% |
| 30-59 Days Delinquent | 952,719 | 779,022 | 858,330 | 926,296 | 826,415 | -10.8\% | -13.3\% |
| The Following Three Categories Are Classified as Seriously Delinquent |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 371,164 | 291,663 | 307,759 | 318,254 | 309,776 | -2.7\% | -16.5\% |
| 90 or More Days Delinquent | 867,508 | 760,736 | 708,741 | 662,207 | 664,007 | 0.3\% | -23.5\% |
| Bankruptcy 30 or More Days Delinquent | 326,958 | 335,099 | 335,724 | 319,506 | 303,783 | -4.9\% | -7.1\% |
| Subtotal for Seriously Delinquent | 1,565,630 | 1,387,498 | 1,352,224 | 1,299,967 | 1,277,566 | -1.7\% | -18.4\% |
| Foreclosures in Process | 1,262,294 | 1,269,921 | 1,237,025 | 1,158,289 | 967,467 | -16.5\% | -23.4\% |
| Total | 31,381,140 | 31,026,381 | 30,494,357 | 29,818,751 | 28,979,134 | -2.8\% | -7.7\% |

Figure 2. Overall Portfolio Performance


## Performance of Mortgages Held by Reporting Banks and Thrift

The nine reporting institutions held 8.3 percent of the 29.0 million mortgages included in this report in their own portfolios at the end of the quarter. This does not include governmentguaranteed mortgages held by these institutions. The remaining mortgages were serviced for other entities. The percentage of these mortgages that were current at the end of the quarter was 85.9 percent, an increase from 82.6 percent a year earlier. The percentage of these mortgages that were 30 to 59 days delinquent at the end of the quarter was 3.3 percent, a decrease of 9.3 percent from the previous quarter and 12.1 percent from a year earlier. The percentage of these mortgages that were seriously delinquent at quarter end was 5.7 percent, a decrease of 1.3 percent from the previous quarter and 12.1 percent from a year earlier. The percentage of these mortgages in the process of foreclosure was 5.0 percent, a decrease of 10.7 percent from the previous quarter and 29.4 percent from a year earlier. Since the first quarter of 2009, mortgages held in the servicers' portfolios have performed worse than mortgages serviced for GSEs because of concentrations in nontraditional loans and weaker geographic markets and, more recently, delinquent loans repurchased from investors.

|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | $\begin{gathered} \text { 1Q } \\ \text { \%Change } \end{gathered}$ | 1Y \%Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current and Performing | 82.6\% | 83.5\% | 84.0\% | 84.9\% | 85.9\% | 1.2\% | 4.0\% |
| 30-59 Days Delinquent | 3.8\% | 3.3\% | 3.4\% | 3.7\% | 3.3\% | -9.3\% | -12.1\% |
| The Following Three Categories Are Classified as Seriously Delinquent |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 1.5\% | 1.3\% | 1.3\% | 1.4\% | 1.4\% | -2.4\% | -8.1\% |
| 90 or More Days Delinquent | 3.4\% | 3.1\% | 2.9\% | 2.9\% | 2.9\% | -0.1\% | -14.0\% |
| Bankruptcy 30 or More Days Delinquent | 1.6\% | 1.7\% | 1.6\% | 1.5\% | 1.4\% | -2.7\% | -11.9\% |
| Subtotal for Seriously Delinquent | 6.5\% | 6.0\% | 5.9\% | 5.8\% | 5.7\% | -1.3\% | -12.1\% |
| Foreclosures in Process | 7.1\% | 7.1\% | 6.7\% | 5.6\% | 5.0\% | -10.7\% | -29.4\% |
| Performance of Mortgages Held by Reporting Banks and Thrift (Number) |  |  |  |  |  |  |  |
| Current and Performing | 1,971,555 | 1,938,500 | 2,008,711 | 2,032,227 | 2,071,640 | 1.9\% | 5.1\% |
| 30-59 Days Delinquent | 90,346 | 76,967 | 82,270 | 87,753 | 80,196 | -8.6\% | -11.2\% |
| The Following Three Categories Are Classified as Seriously Delinquent |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 35,636 | 29,561 | 30,957 | 33,654 | 33,072 | -1.7\% | -7.2\% |
| 90 or More Days Delinquent | 80,609 | 71,355 | 70,144 | 69,591 | 70,030 | 0.6\% | -13.1\% |
| Bankruptcy 30 or More Days Delinquent | 39,148 | 39,150 | 38,968 | 35,560 | 34,854 | -2.0\% | -11.0\% |
| Subtotal for Seriously Delinquent | 155,393 | 140,066 | 140,069 | 138,805 | 137,956 | -0.6\% | -11.2\% |
| Foreclosures in Process | 169,064 | 165,679 | 160,595 | 134,051 | 120,600 | -10.0\% | -28.7\% |
| Total | 2,386,358 | 2,321,212 | 2,391,645 | 2,392,836 | 2,410,392 | 0.7\% | 1.0\% |

*The data in this table exclude government-guaranteed mortgages owned and held by the reporting institutions.

Figure 3. Performance of Mortgages Held by Reporting Banks and Thrift


## Performance of Government-Guaranteed Mortgages

Government-guaranteed mortgages were 23.7 percent of the mortgages in this report at the end of 2012 , compared with 21.8 percent a year earlier. The percentage of government-guaranteed mortgages that were current and performing at the end of 2012 was 84.7 percent, up from 84.3 percent at the end of the previous quarter and 84.2 percent a year earlier. The percentage of loans that were 30 to 59 days delinquent was 4.7 percent at the end of the quarter, a decrease of 6.8 percent from the previous quarter and 6.3 percent from a year earlier. The percentage of these loans that were seriously delinquent was 7.1 percent at the end of the quarter, a 3.8 percent increase from the previous quarter but a 9.6 percent decrease from a year earlier. The percentage of government-guaranteed loans in the process of foreclosure at the end of the quarter was 3.5 percent, a decrease of 7.6 percent from the previous quarter but an increase of 18.9 percent from a year earlier. More than 78 percent of these loans were FHA loans, 15 percent were VA loans, and 6 percent were other government-guaranteed mortgages. Almost 86 percent of the government-guaranteed mortgages were in pools of loans backing Ginnie Mae securities.

|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | 1Q \%Change | 1Y \%Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current and Performing | 84.2\% | 85.9\% | 84.9\% | 84.3\% | 84.7\% | 0.4\% | 0.6\% |
| 30-59 Days Delinquent | 5.0\% | 3.9\% | 4.6\% | 5.1\% | 4.7\% | -6.8\% | -6.3\% |
| The Following Three Categories Are Classified as Seriously Delinquent |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 2.0\% | 1.5\% | 1.7\% | 1.8\% | 1.8\% | 0.6\% | -11.4\% |
| 90 or More Days Delinquent | 4.7\% | 4.4\% | 3.9\% | 3.8\% | 4.0\% | 6.4\% | -13.9\% |
| Bankruptcy 30 or More Days Delinquent | 1.1\% | 1.1\% | 1.2\% | 1.2\% | 1.2\% | 0.4\% | 12.3\% |
| Subtotal for Seriously Delinquent | 7.8\% | 7.0\% | 6.8\% | 6.8\% | 7.1\% | 3.8\% | -9.6\% |
| Foreclosures in Process | 2.9\% | 3.2\% | 3.7\% | 3.8\% | 3.5\% | -7.6\% | 18.9\% |
| Performance of Government-Guaranteed Mortgages (Number) |  |  |  |  |  |  |  |
| Current and Performing | 5,766,800 | 5,940,585 | 5,938,802 | 5,907,788 | 5,820,605 | -1.5\% | 0.9\% |
| 30-59 Days Delinquent | 345,295 | 270,710 | 320,119 | 354,898 | 324,524 | -8.6\% | -6.0\% |
| The Following Three Categories Are Classified as Seriously Delinquent |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 139,849 | 101,989 | 116,506 | 126,005 | 124,342 | -1.3\% | -11.1\% |
| 90 or More Days Delinquent | 321,608 | 304,492 | 274,075 | 266,172 | 277,684 | 4.3\% | -13.7\% |
| Bankruptcy 30 or More Days Delinquent | 75,869 | 79,266 | 84,502 | 86,793 | 85,500 | -1.5\% | 12.7\% |
| Subtotal for Seriously Delinquent | 537,326 | 485,747 | 475,083 | 478,970 | 487,526 | 1.8\% | -9.3\% |
| Foreclosures in Process | 201,460 | 222,648 | 259,880 | 265,324 | 240,345 | -9.4\% | 19.3\% |
| Total | 6,850,881 | 6,919,690 | 6,993,884 | 7,006,980 | 6,873,000 | -1.9\% | 0.3\% |

Figure 4. Performance of Government-Guaranteed Mortgages


## Performance of GSE Mortgages

GSE mortgages made up 57.9 percent of the mortgages in this report, down from 59.1 percent a year ago. GSE mortgages perform better than the overall portfolio because they contain more prime loans. The percentage of GSE mortgages that were current at the end of 2012 was 94.0 percent. The percentage of GSE mortgages that were 30 to 59 days delinquent was 1.8 percent, a decrease of 10.3 percent from the previous quarter and 8.8 percent from a year earlier. The percentage of GSE mortgages that were seriously delinquent was 2.2 percent, an increase of 3.8 percent from the previous quarter but a decrease of 12.9 percent from a year earlier. The percentage of these loans in the foreclosure process was 2.0 percent, a decrease of 12.6 percent from the previous quarter and 16.4 percent from a year earlier. Of the GSE mortgages, 59 percent were serviced for Fannie Mae and 41 percent for Freddie Mac.

| Table 10. Performance of GSE Mortgages (Percentage) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | 1Q \%Change | 1Y <br> \%Change |
| Current and Performing | 93.1\% | 93.7\% | 93.7\% | 93.6\% | 94.0\% | 0.4\% | 1.0\% |
| 30-59 Days Delinquent | 1.9\% | 1.6\% | 1.8\% | 2.0\% | 1.8\% | -10.3\% | -8.8\% |
| The Following Three Categories Are Classified as Seriously Delinquent |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 0.7\% | 0.5\% | 0.6\% | 0.6\% | 0.6\% | 3.1\% | -11.3\% |
| 90 or More Days Delinquent | 1.2\% | 1.0\% | 1.0\% | 0.9\% | 1.0\% | 10.4\% | -17.6\% |
| Bankruptcy 30 or More Days Delinquent | 0.6\% | 0.6\% | 0.7\% | 0.6\% | 0.6\% | -5.1\% | -5.4\% |
| Subtotal for Seriously Delinquent | 2.5\% | 2.2\% | 2.2\% | 2.1\% | 2.2\% | 3.8\% | -12.9\% |
| Foreclosures in Process | 2.4\% | 2.5\% | 2.3\% | 2.3\% | 2.0\% | -12.6\% | -16.4\% |
| Performance of GSE Mortgages (Number) |  |  |  |  |  |  |  |
| Current and Performing | 17,265,388 | 17,153,725 | 16,672,691 | 16,201,644 | 15,780,823 | -2.6\% | -8.6\% |
| 30-59 Days Delinquent | 357,477 | 296,501 | 315,274 | 339,212 | 295,214 | -13.0\% | -17.4\% |
| The Following Three Categories Are Classified as Seriously Delinquent |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 121,162 | 98,584 | 99,844 | 97,349 | 97,293 | -0.1\% | -19.7\% |
| 90 or More Days Delinquent | 227,880 | 177,483 | 183,985 | 158,756 | 169,939 | 7.0\% | -25.4\% |
| Bankruptcy 30 or More Days Delinquent | 116,843 | 118,413 | 116,482 | 108,841 | 100,114 | -8.0\% | -14.3\% |
| Subtotal for Seriously Delinquent | 465,885 | 394,480 | 400,311 | 364,946 | 367,346 | 0.7\% | -21.2\% |
| Foreclosures in Process | 449,138 | 458,137 | 414,623 | 401,150 | 339,817 | -15.3\% | -24.3\% |
| Total | 18,537,888 | 18,302,843 | 17,802,899 | 17,306,952 | 16,783,200 | -3.0\% | -9.5\% |

Figure 5. Performance of GSE Mortgages


## Seriously Delinquent Mortgages, by Risk Category

The portfolio contained 288,064 fewer seriously delinquent loans at the end of 2012 compared with a year earlier-an 18.4 percent decrease. Seriously delinquent loans were 4.4 percent of the portfolio at the end of the quarter, a decrease of 11.6 percent from a year earlier. The percentage of seriously delinquent loans is at its lowest level in four years. The number of seriously delinquent loans has decreased from both the previous quarter and one year ago across all risk categories.

| Table 11. Seriously Delinquent Mortgages, by Risk Category <br> (Percentage of Mortgages in Each Category) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | $1 \mathrm{Q}$ \%Change | 1Y <br> \%Change |
| Prime | 2.7\% | 2.5\% | 2.4\% | 2.3\% | 2.3\% | 0.1\% | -14.6\% |
| Alt-A | 9.9\% | 8.9\% | 9.0\% | 9.0\% | 9.3\% | 3.5\% | -6.3\% |
| Subprime | 17.4\% | 15.4\% | 15.4\% | 15.5\% | 16.0\% | 3.1\% | -8.0\% |
| Other | 6.4\% | 5.9\% | 5.9\% | 6.1\% | 6.2\% | 0.8\% | -4.0\% |
| Overall | 5.0\% | 4.5\% | 4.4\% | 4.4\% | 4.4\% | 1.1\% | -11.6\% |
| (Number of Mortgages in Each Category) |  |  |  |  |  |  |  |
| Prime | 610,063 | 548,312 | 535,413 | 502,019 | 490,427 | -2.3\% | -19.6\% |
| Alt-A | 337,061 | 298,284 | 296,029 | 290,702 | 290,262 | -0.2\% | -13.9\% |
| Subprime | 401,293 | 347,641 | 335,217 | 323,643 | 318,823 | -1.5\% | -20.6\% |
| Other | 217,213 | 193,261 | 185,565 | 183,603 | 178,054 | -3.0\% | -18.0\% |
| Total | 1,565,630 | 1,387,498 | 1,352,224 | 1,299,967 | 1,277,566 | -1.7\% | -18.4\% |

Figure 6. Seriously Delinquent Mortgages, by Risk Category
Percentage of Mortgages in Each Category


## Mortgages 30 to 59 Days Delinquent, by Risk Category

The percentage of loans that were 30 to 59 days delinquent was 2.9 percent of the portfolio at the end of 2012, a decrease of 8.2 percent from the previous quarter and 6.1 percent from a year earlier.

| Table 12. Mortgages 30 to 59 Days Delinquent, by Risk Category <br> (Percentage of Mortgages in Each Category) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | $1 \mathrm{Q}$ <br> \%Change | 1 Y <br> \%Change |
| Prime | 1.6\% | 1.3\% | 1.5\% | 1.6\% | 1.5\% | -8.9\% | -5.5\% |
| Alt-A | 6.6\% | 5.3\% | 6.2\% | 6.9\% | 6.4\% | -7.2\% | -3.1\% |
| Subprime | 9.9\% | 8.2\% | 9.2\% | 10.1\% | 9.4\% | -6.6\% | -4.6\% |
| Other | 4.5\% | 3.8\% | 4.3\% | 4.8\% | 4.5\% | -7.1\% | -0.5\% |
| Overall | 3.0\% | 2.5\% | 2.8\% | 3.1\% | 2.9\% | -8.2\% | -6.1\% |
| (Number of Mortgages in Each Category) |  |  |  |  |  |  |  |
| Prime | 348,561 | 291,413 | 317,666 | 348,451 | 309,818 | -11.1\% | -11.1\% |
| Alt-A | 223,717 | 178,864 | 204,105 | 222,620 | 199,294 | -10.5\% | -10.9\% |
| Subprime | 228,396 | 185,842 | 201,675 | 210,622 | 188,071 | -10.7\% | -17.7\% |
| Other | 152,045 | 122,903 | 134,884 | 144,603 | 129,232 | -10.6\% | -15.0\% |
| Total | 952,719 | 779,022 | 858,330 | 926,296 | 826,415 | -10.8\% | -13.3\% |

Figure 7. Mortgages 30 to 59 Days Delinquent, by Risk Category


## PART II: Home Retention Actions

Home retention actions include loan modifications, in which servicers modify one or more mortgage contract terms; trial-period plans, in which the loans will be converted to modifications upon successful completion of the trial periods; and payment plans, in which no terms are contractually modified but borrowers are given time to catch up on missed payments. All of these actions can help the borrower become current on the loan, attain payment sustainability, and retain the home.

## A. Loan Modifications, Trial-Period Plans, and Payment Plans

## New Home Retention Actions

Servicers implemented 367,169 home retention actions-loan modifications, trial-period plans, and payment plans-during the fourth quarter of 2012. The number of home retention actions decreased 4.1 percent from the previous quarter and 20.2 percent from a year earlier. Servicers implemented 143,408 modifications, an increase of 5.2 percent from the previous quarter and 23.5 percent from a year earlier. New HAMP modifications decreased 8.4 percent to 29,084 during the quarter, but other modifications increased 9.3 percent to 114,324 . Servicers implemented 121,268 new trial-period plans, a decrease of 7.7 percent from the previous quarter and 42.3 percent from a year earlier. New payment plans decreased by 11.0 percent to 102,493. During the past five quarters, servicers initiated 2.0 million home retention actions- 594,653 modifications, 795,838 trial-period plans, and 593,219 payment plans.

| Table 13. Number of New Home Retention Actions |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | 1Q \%Change | 1 Y <br> \%Change |
| Other <br> Modifications | 73,875 | 64,701 | 67,950 | 104,576 | 114,324 | 9.3\% | 54.8\% |
| HAMP <br> Modifications | 42,275 | 37,456 | 28,672 | 31,740 | 29,084 | -8.4\% | -31.2\% |
| Other TrialPeriod Plans | 182,856 | 102,486 | 178,528 | 109,435 | 96,437 | -11.9\% | -47.3\% |
| HAMP TrialPeriod Plans | 27,323 | 26,530 | 25,444 | 21,968 | 24,831 | 13.0\% | -9.1\% |
| Payment Plans | 133,881 | 121,815 | 119,850 | 115,180 | 102,493 | -11.0\% | -23.4\% |
| Total | 460,210 | 352,988 | 420,444 | 382,899 | 367,169 | -4.1\% | -20.2\% |

Figure 8. Number of New Home Retention Actions


## HAMP Modifications and Trial-Period Plans, by Investor and Risk Category

Of the 29,084 HAMP modifications implemented during the fourth quarter of 2012, 41.4 percent went to mortgages serviced for the GSEs, 31.6 percent to mortgages serviced for private investors, 6.9 percent to government-guaranteed mortgages, and 20.1 percent to loans held in portfolio. Prime mortgages represented 72.4 percent of the total portfolio and received 52.3 percent of all HAMP modifications. Subprime loans represented 6.9 percent of the total portfolio and received 19.1 percent of HAMP modifications during the quarter.

| Table 14. HAMP Modifications, by Investor and Risk Category <br> (Modifications Implemented in the Fourth Quarter of 2012) |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fannie Mae | Freddie Mac | Government- <br> Guaranteed | Portfolio | Private | Total |
| Prime | 3,555 | 3,801 | 657 | 2,935 | 4,257 | 15,205 |
| Alt-A | 988 | 1,080 | 670 | 1,244 | 1,651 | 5,633 |
| Subprime | 604 | 504 | 439 | 1,434 | 2,578 | 5,559 |
| Other | 1,000 | 496 | 254 | 237 | 700 | 2,687 |
| Total | 6,147 | 5,881 | 2,020 | 5,850 | 9,186 | 29,084 |

Servicers implemented 24,831 HAMP trial-period plans during the quarter, an increase of 13.0 percent from the 21,968 HAMP trial-period plans initiated in the previous quarter. GSE mortgages received 42.7 percent of HAMP trial-period plans initiated during the quarter, while 34.3 percent went to mortgages serviced for private investors. Prime mortgages received 53.3 percent of the HAMP trial-period plans implemented during the quarter, while Alt-A and subprime mortgages collectively received 38.0 percent.

| Table 15. HAMP Trial-Period Plans, by Investor and Risk Category <br> (Trial-Period Plans Implemented in the Fourth Quarter of 2012) |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fannie Mae | Freddie Mac | Government- <br> Guaranteed | Portfolio | Private | Total |
| Prime | 3,461 | 3,222 | 640 | 1,878 | 4,022 | 13,223 |
| Alt-A | 957 | 838 | 652 | 749 | 1,565 | 4,761 |
| Subprime | 572 | 421 | 433 | 889 | 2,366 | 4,681 |
| Other | 753 | 379 | 357 | 118 | 559 | 2,166 |
| Total | 5,743 | 4,860 | 2,082 | 3,634 | 8,512 | 24,831 |

## New Home Retention Actions Relative to Newly Initiated Foreclosures

Servicers continued to implement more home retention actions than foreclosures. While the number of both new home retention actions and new foreclosure actions decreased from the previous quarter, the ratio of home retention actions to foreclosures increased. The number of new foreclosures decreased 37.9 percent from the previous quarter, compared to a decrease of 4.1 percent in new home retention actions.


Figure 9. New Home Retention Actions Relative to Newly Initiated Foreclosures, by Risk Category


## Types of Modification Actions

The types of modification actions or combinations of actions have different effects on the borrowers' mortgages and their monthly principal and interest payments. Different actions may, over time, have different effects on the long-term sustainability of mortgages. Servicers often use a combination of actions when modifying mortgages, with 89.8 percent of modifications implemented during the fourth quarter of 2012 changing more than one of the original loan terms. Capitalization, interest-rate reduction, and term extension remain the primary actions taken with loan modifications. However, the use of principal reduction in modifications has increased 191.0 percent from a year earlier and occurred in 20.0 percent of all modifications implemented in the fourth quarter of 2012.

Servicers capitalized missed fees and payments in 84.4 percent of modifications implemented during the quarter, reduced interest rates in 73.2 percent, and extended loan maturity in 58.8 percent. Servicers deferred repayment of some portion of the principal balance in 20.5 percent of modifications made during the quarter, up 7.6 percent from the previous quarter but down 16.3 percent from a year earlier. Because most modifications changed more than one term, the sum of the individual actions exceeded 100 percent of total modifications. Appendix D presents additional detail on combination modifications.

|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | $1 \mathrm{Q}$ <br> \%Change | 1Y <br> \%Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Capitalization | 93.3\% | 91.6\% | 79.8\% | 90.4\% | 84.4\% | -6.7\% | -9.6\% |
| Rate Reduction | 78.2\% | 80.6\% | 78.8\% | 77.2\% | 73.2\% | -5.2\% | -6.3\% |
| Rate Freeze | 6.4\% | 6.2\% | 6.3\% | 6.9\% | 3.8\% | -44.8\% | -40.0\% |
| Term Extension | 55.5\% | 73.7\% | 61.8\% | 64.8\% | 58.8\% | -9.3\% | 5.9\% |
| Principal Reduction | 8.5\% | 10.2\% | 15.5\% | 17.2\% | 20.0\% | 16.5\% | 135.7\% |
| Principal Deferral | 24.5\% | 24.6\% | 19.8\% | 19.1\% | 20.5\% | 7.6\% | -16.3\% |
| Not Reported* | 1.5\% | 1.2\% | 0.7\% | 0.4\% | 1.2\% | 217.8\% | -22.0\% |
| (Number of Changes in Each Category) |  |  |  |  |  |  |  |
| Capitalization | 108,365 | 93,573 | 77,115 | 123,275 | 121,015 | -1.8\% | 11.7\% |
| Rate Reduction | 90,776 | 82,382 | 76,093 | 105,279 | 105,022 | -0.2\% | 15.7\% |
| Rate Freeze | 7,419 | 6,345 | 6,039 | 9,459 | 5,494 | -41.9\% | -25.9\% |
| Term Extension | 64,491 | 75,256 | 59,755 | 88,350 | 84,306 | -4.6\% | 30.7\% |
| Principal Reduction | 9,866 | 10,404 | 14,944 | 23,437 | 28,713 | 22.5\% | 191.0\% |
| Principal Deferral | 28,496 | 25,154 | 19,085 | 26,021 | 29,446 | 13.2\% | 3.3\% |
| Not Reported* | 1,750 | 1,190 | 722 | 504 | 1,685 | 234.3\% | -3.7\% |

*Processing constraints at some servicers prevented them from reporting specific modified term(s).

## Types of HAMP Modification Actions

HAMP modifications follow a prescribed series of actions to attain a targeted monthly mortgage payment. Consistent with modification actions overall and the prescribed order of actions required by HAMP, these modifications most often included capitalization of missed payments and fees, interest-rate reductions, and term extensions. Servicers used principal deferral, another prescribed action in HAMP, in 29.2 percent of HAMP modifications during the fourth quarter of 2012, down from 30.6 percent the previous quarter and 38.5 a year earlier. Principal reduction was used in 24.9 percent of HAMP modifications implemented during the quarter-down from 25.1 percent in the previous quarter but up from 15.6 percent a year earlier.


[^1]
## Types of Modification Actions, by Risk Category

Servicers use a combination of actions when modifying mortgages, and no single action can be identified as the primary component of a successful modification. Modifications across all risk categories predominantly featured interest-rate reduction and term extension in addition to the capitalization of past-due interest and fees. Because most modifications changed more than one term, the sum of individual features changed exceeded the total number of modified loans in each risk category. While most actions were used relatively consistently across all risk categories, principal deferral was used most extensively in prime loans, and principal reduction was used at a higher rate among subprime loans.

| Table 19. Changes in Loan Terms for Modifications, by Risk Category, During the Fourth Quarter of 2012 <br> (Percentage of Total Modifications in Each Category) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prime | Alt-A | Subprime | Other | Overall |
| Capitalization | 80.5\% | 86.1\% | 88.5\% | 87.6\% | 84.4\% |
| Rate Reduction | 72.9\% | 73.9\% | 71.1\% | 78.3\% | 73.2\% |
| Rate Freeze | 2.6\% | 3.0\% | 6.6\% | 4.0\% | 3.8\% |
| Term Extension | 54.8\% | 64.6\% | 57.9\% | 66.4\% | 58.8\% |
| Principal Reduction | 18.9\% | 19.6\% | 25.9\% | 11.8\% | 20.0\% |
| Principal Deferral | 24.6\% | 18.8\% | 16.5\% | 16.2\% | 20.5\% |
| Not Reported* | 1.5\% | 1.0\% | 0.7\% | 1.2\% | 1.2\% |
| (Number of Changes in Each Category) |  |  |  |  |  |
| Total Mortgages Modified | 63,196 | 30,684 | 35,039 | 14,489 | 143,408 |
| Capitalization | 50,895 | 26,421 | 31,000 | 12,699 | 121,015 |
| Rate Reduction | 46,096 | 22,675 | 24,904 | 11,347 | 105,022 |
| Rate Freeze | 1,659 | 927 | 2,329 | 579 | 5,494 |
| Term Extension | 34,600 | 19,813 | 20,273 | 9,620 | 84,306 |
| Principal Reduction | 11,937 | 6,007 | 9,061 | 1,708 | 28,713 |
| Principal Deferral | 15,547 | 5,781 | 5,774 | 2,344 | 29,446 |
| Not Reported* | 950 | 322 | 238 | 175 | 1,685 |

*Processing constraints at some servicers prevented them from reporting specific modified term(s).

## Types of Modification Actions, by Investor and Product Type

Modifications of mortgages serviced for the GSEs accounted for 28.2 percent of all modifications made during the fourth quarter of 2012. Government-guaranteed loans received 25.1 percent of all modifications, mortgages serviced for private investors received 25.6 percent, and mortgages held in the servicers' own portfolios received 21.1 percent of all fourth-quarter modifications. Interest-rate reduction, capitalization of missed payments and fees, and term extension remained the primary types of modification actions. Principal reduction was used almost exclusively in modifying loans held in portfolio or serviced for private investors because Fannie Mae and Freddie Mac do not allow principal reduction. Because modifications often change more than one loan term, the sum of the actions exceeded the number of modified loans for each investor.

| Table 20. Type of Modification Action, by Investor and Product Type, During the Fourth |  |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Quarter of 2012 |  |  |  |  |  |  |  |
| (Percentage of Total Modifications in Each Category) |  |  |  |  |  |  |  |

*Processing constraints at some servicers prevented them from reporting specific modified term(s).
** The principal reduction actions for Fannie Mae and Freddie Mac mortgages reflected in this table represent coding errors to be corrected in subsequent reporting periods.

## Types of HAMP Modification Actions, by Investor and Product Type

Of the 29,084 HAMP modifications implemented in the fourth quarter of 2012, 41.4 percent were on GSE mortgages, 31.6 percent were on mortgages serviced for private investors, 20.1 percent were on mortgages held in servicers' portfolios, and 6.9 percent were on government-guaranteed loans. Consistent with total modification actions, the prevailing actions among HAMP modifications were capitalization of past-due interest and fees, interest-rate reduction, and term extension. Principal deferral was used in a significant number of HAMP modifications for all investors other than government-guaranteed loans, and principal reduction was concentrated in loans held in portfolio and serviced for private investors.

| (Percentage of Total Modifications in Each Category) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fannie Mae | Freddie Mac | Guaranteed | Investor | Portfolio | Overall |
| Capitalization | 89.3\% | 94.0\% | 71.1\% | 94.7\% | 95.1\% | 91.9\% |
| Rate Reduction | 81.0\% | 89.9\% | 91.9\% | 75.8\% | 76.6\% | 81.0\% |
| Rate Freeze | 0.2\% | 0.0\% | 1.3\% | 9.0\% | 4.6\% | 3.9\% |
| Term Extension | 67.8\% | 70.9\% | 98.8\% | 13.9\% | 63.7\% | 52.7\% |
| Principal Reduction | 0.1\% | 0.0\% | 0.6\% | 36.5\% | 66.3\% | 24.9\% |
| Principal Deferral | 30.3\% | 31.7\% | 0.9\% | 39.3\% | 19.7\% | 29.2\% |
| Not Reported* | 2.4\% | 1.8\% | 0.1\% | 2.5\% | 0.9\% | 1.8\% |
| (Number of Changes in Each Category) |  |  |  |  |  |  |
| Total Mortgages Modified | 6,147 | 5,881 | 2,020 | 9,186 | 5,850 | 29,084 |
| Capitalization | 5,490 | 5,529 | 1,437 | 8,701 | 5,563 | 26,720 |
| Rate Reduction | 4,980 | 5,288 | 1,856 | 6,967 | 4,480 | 23,571 |
| Rate Freeze | 12 | 0 | 26 | 826 | 267 | 1,131 |
| Term Extension | 4,167 | 4,167 | 1,996 | 1,277 | 3,725 | 15,332 |
| Principal Reduction** | 8 | 0 | 12 | 3,349 | 3,879 | 7,248 |
| Principal Deferral | 1,860 | 1,865 | 18 | 3,610 | 1,154 | 8,507 |
| Not Reported | 146 | 103 | 2 | 229 | 55 | 535 |

*Processing constraints at some servicers prevented them from reporting specific modified term(s).
**The principal reduction actions reported for Fannie Mae mortgages in this table represent coding errors to be corrected in subsequent reporting periods.

## Changes in Monthly Payments Resulting From Modification

The previous sections of this report describe the types of modification actions across risk categories, investors, and product types. This section describes the effect of those changes on borrowers' monthly principal and interest payments.

Modifications that decrease payments occur when servicers elect to lower interest rates, extend the amortization period, or defer or forgive principal. The reduced payments can make mortgages more affordable to borrowers and more sustainable over time. However, the lower payments also result in less monthly cash flow and interest income to mortgage investors.

Mortgage modifications may increase monthly payments when borrowers and servicers agree to add past-due interest, advances for taxes or insurance and other fees to the loan balances and reamortize the new balances over the remaining life of the mortgages. The interest rate or maturity of the loans may be changed on these modifications but not enough to offset the increase in payments caused by the additional capitalized principal. Modifications may also result in increased monthly payments when interest rates or principal payments on ARMs and paymentoption ARMs are reset higher but by less than the amount indicated in the original mortgage contracts.

Modifications that increase payments may be appropriate when borrowers resolve temporary problems with cash flow, or otherwise have reasonable prospects of making higher payments to repay the debt over time. However, during periods of prolonged economic stress, this strategy carries additional risk, underscoring the importance of verifying borrowers' income and debtpayment ability so that borrowers and servicers have confidence that the modifications will be sustainable.

Servicers also modify some mortgage contracts by simply leaving principal and interest payments unchanged. This occurs, for example, when servicers "freeze" current interest rates and payments instead of allowing them to increase to levels required by the original mortgage contracts.

## Changes in Monthly Payments Resulting From Modifications, by Quarter

More than 93 percent of modifications made in the quarter reduced monthly principal and interest payments, and almost 59 percent of the modifications reduced payments by 20 percent or more.

| Table 22. Changes in Monthly Principal and Interest Payments Resulting From Modifications (Percentage of Modifications in Each Category)* |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | 1Q \%Change | $\frac{1 Y}{\% \text { Change }}$ |
| Decreased by 20\% or More | 59.5\% | 62.7\% | 52.1\% | 54.4\% | 58.9\% | 8.4\% | -0.9\% |
| Decreased by $10 \%$ to Less Than 20\% | 16.7\% | 15.9\% | 21.2\% | 20.2\% | 21.1\% | 4.3\% | 25.8\% |
| Decreased by Less Than 10\% | 15.0\% | 12.9\% | 13.0\% | 15.0\% | 13.4\% | -10.5\% | -10.3\% |
| Subtotal for Decreased | 91.2\% | 91.5\% | 86.2\% | 89.6\% | 93.4\% | 4.3\% | 2.4\% |
| Unchanged | 0.8\% | 1.0\% | 7.7\% | 4.1\% | 0.9\% | -78.4\% | 5.8\% |
| Increased | 7.9\% | 7.4\% | 6.1\% | 6.3\% | 5.7\% | -9.5\% | -28.7\% |
| Subtotal for Unchanged and Increased | 8.8\% | 8.5\% | 13.8\% | 10.4\% | 6.6\% | -37.0\% | -25.3\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |  |  |
| (Number of Modifications in Each Category) |  |  |  |  |  |  |  |
| Decreased by 20\% or More | 68,415 | 63,716 | 50,088 | 73,858 | 84,062 | 13.8\% | 22.9\% |
| Decreased by $10 \%$ to Less Than 20\% | 19,256 | 16,218 | 20,379 | 27,439 | 30,044 | 9.5\% | 56.0\% |
| Decreased by Less Than 10\% | 17,221 | 13,134 | 12,476 | 20,397 | 19,169 | -6.0\% | 11.3\% |
| Subtotal for Decreased | 104,892 | 93,068 | 82,943 | 121,694 | 133,275 | 9.5\% | 27.1\% |
| Unchanged | 972 | 1,059 | 7,362 | 5,633 | 1,276 | -77.3\% | 31.3\% |
| Increased | 9,138 | 7,558 | 5,868 | 8,508 | 8,085 | -5.0\% | -11.5\% |
| Subtotal for Unchanged and Increased | 10,110 | 8,617 | 13,230 | 14,141 | 9,361 | -33.8\% | -7.4\% |
| Total | 115,002 | 101,685 | 96,173 | 135,835 | 142,636 | 5.0\% | 24.0\% |

* No payment change information was reported on 1,148 modifications in the fourth quarter of 2011, 472 in the first quarter of 2012, 449 in the second quarter of 2012, 481 in the third quarter of 2012, and 772 in the fourth quarter of 2012.

Figure 10. Changes in Monthly Principal and Interest Payments
Percentage of Modifications in Each Category


## Changes in Monthly Payments Resulting From HAMP Modifications, by Quarter

More than 98 percent of HAMP modifications completed during the fourth quarter of 2012 reduced borrower monthly payments, with 76.8 percent reducing payments by 20 percent or more. In addition to achieving lower payments, HAMP attempts to increase payment sustainability by targeting monthly payments at 31 percent of borrowers' income. Performance data on all modifications show that reduced monthly payments result in lower re-default rates over time, and that the greater the decrease in payment, the lower the rate of re-default.

| (Percentage of HAMP Modifications in Each Category)*/** |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | 1Q \%Change | $\overline{1 Y}$ <br> \%Change |
| Decreased by 20\% or More | 77.5\% | 76.1\% | 76.3\% | 76.3\% | 76.8\% | 0.7\% | -0.9\% |
| Decreased by 10\% to Less Than 20\% | 12.5\% | 12.4\% | 13.1\% | 12.6\% | 13.0\% | 3.3\% | 4.4\% |
| Decreased by Less Than 10\% | 8.6\% | 9.0\% | 8.7\% | 8.6\% | 8.5\% | -1.4\% | -1.7\% |
| Subtotal for Decreased | 98.6\% | 97.5\% | 98.0\% | 97.4\% | 98.3\% | 0.8\% | -0.3\% |
| Unchanged | 0.1\% | 0.4\% | 0.2\% | 0.2\% | 0.3\% | 33.6\% | 78.1\% |
| Increased | 1.3\% | 2.2\% | 1.8\% | 2.4\% | 1.5\% | -37.8\% | 13.9\% |
| Subtotal for Unchanged and Increased | 1.4\% | 2.5\% | 2.0\% | 2.6\% | 1.7\% | -32.3\% | 20.6\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |  |  |
| (Number of HAMP Modifications in Each Category) |  |  |  |  |  |  |  |
| Decreased by 20\% or More | 32,719 | 28,420 | 21,783 | 24,156 | 22,248 | -7.9\% | -32.0\% |
| Decreased by 10\% to Less Than 20\% | 5,266 | 4,642 | 3,732 | 3,995 | 3,773 | -5.6\% | -28.4\% |
| Decreased by Less Than 10\% | 3,632 | 3,343 | 2,486 | 2,716 | 2,449 | -9.8\% | -32.6\% |
| Subtotal for Decreased | 41,617 | 36,405 | 28,001 | 30,867 | 28,470 | -7.8\% | -31.6\% |
| Unchanged | 63 | 131 | 62 | 63 | 77 | 22.2\% | 22.2\% |
| Increased | 545 | 811 | 504 | 749 | 426 | -43.1\% | -21.8\% |
| Subtotal for Unchanged and Increased | 608 | 942 | 566 | 812 | 503 | -38.1\% | -17.3\% |
| Total | 42,225 | 37,347 | 28,567 | 31,679 | 28,973 | -8.5\% | -31.4\% |

*No payment change information was reported on 50 modifications in the fourth quarter of 2011, 109 in the first quarter of 2012, 105 in the second quarter of 2012, 61 in the third quarter of 2012, and 111 in the fourth quarter of 2012.

[^2]
## Average Change in Monthly Payments Resulting From Modifications, by Quarter

Modifications made during the fourth quarter of 2012 reduced monthly principal and interest payments by $\$ 389$, or 25.9 percent on average. HAMP modifications made during the quarter reduced payments by $\$ 558$, or 35.4 percent on average. Other modifications reduced payments by $\$ 346$, or 23.4 percent on average.

| All Modifications |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | $1 \mathrm{Q}$ <br> \%Change | 1Y \%Change |
| Decreased by $20 \%$ or More | (671) | (655) | (618) | (566) | (594) | 5.0\% | -11.5\% |
| Decreased by $10 \%$ to Less Than 20\% | (192) | (191) | (199) | (179) | (189) | 5.3\% | -2.0\% |
| Decreased by Less Than 10\% | (66) | (63) | (70) | (65) | (68) | 5.0\% | 2.6\% |
| Unchanged | 0 | 0 | 0 | 0 | 0 |  |  |
| Increased** | 145 | 162 | 154 | 131 | 169 | 29.5\% | 16.5\% |
| Overall (in dollars) | (430) | (437) | (364) | (345) | (389) | 12.7\% | -9.5\% |
| Percentage Change | -26.5\% | -27.4\% | -23.5\% | -23.8\% | -25.9\% |  |  |
| Other Modifications |  |  |  |  |  |  |  |
| Decreased by 20\% or More | (623) | (590) | (544) | (498) | (561) | 12.6\% | -9.9\% |
| Decreased by $10 \%$ to Less Than 20\% | (182) | (181) | (196) | (173) | (186) | 7.1\% | 1.9\% |
| Decreased by Less Than 10\% | (63) | (59) | (68) | (63) | (67) | 6.0\% | 5.7\% |
| Unchanged | 0 | 0 | 0 | 0 | 0 |  |  |
| Increased** | 143 | 158 | 150 | 125 | 168 | 34.8\% | 17.1\% |
| Overall (in dollars) | (335) | (349) | (274) | (278) | (346) | 24.5\% | 3.3\% |
| Percentage Change | -21.1\% | -22.7\% | -18.5\% | -20.3\% | -23.4\% |  |  |
| HAMP Modifications |  |  |  |  |  |  |  |
| Decreased by $20 \%$ or More | (725) | (737) | (714) | (705) | (686) | -2.6\% | -5.3\% |
| Decreased by $10 \%$ to Less Than 20\% | (219) | (216) | (215) | (212) | (208) | -1.9\% | -5.0\% |
| Decreased by Less Than 10\% | (79) | (76) | (76) | (77) | (78) | 0.4\% | -1.0\% |
| Unchanged | 0 | 0 | 0 | 0 | 0 |  |  |
| Increased** | 174 | 197 | 203 | 194 | 192 | -1.2\% |  |
| Overall (in dollars) | (593) | (590) | (576) | (566) | (558) | -1.5\% | -6.0\% |
| Percentage Change | -36.0\% | -35.4\% | -35.3\% | -35.3\% | -35.4\% |  |  |

*Parentheses indicate that, on average, borrowers' monthly payments decreased by the amount enclosed within the parentheses.
**Some modifications may increase the borrowers' monthly principal and interest payments when past-due interest, advances for taxes or insurance and other fees are added to loan balances. The monthly payments may also increase when loans with a previous interest-only or partial payment are modified to amortize the loans over their remaining terms.

## B. Modified Loan Performance

## Re-Default Rates of Modified Loans: 60 or More Days Delinquent

Modification performance may vary because of many factors, including the types of modification actions, the average amount of change in the borrower's monthly payment, the characteristics and geographic location of the modified loans, and the addition or deletion of modification programs among the reporting institutions. Despite differences in many of these factors, mortgages modified in each of the last five quarters have performed similarly over time. Among modifications completed in each of the last five quarters, between 6.5 percent and 8.1 percent of the modified loans were 60 or more days delinquent three months after modification, 12.5 percent to 14.1 percent were 60 or more days delinquent six months after modification, and 21.9 percent to 22.2 percent were 60 or more days delinquent 12 months after modification.

|  | Table 25. Modified Loans 60 or More Days Delinquent |
| ---: | :---: | :---: | :---: | :---: |

*All re-default data are based on modified loans that remain in effect at the specified amount of time after the modification. All loans that have been repaid in full, been refinanced, been sold, or completed the foreclosure process are removed from the calculation. Data include only modifications that have had time to age the indicated number of months.

Figure 11. Modified Loans 60 or More Days Delinquent

*The third quarter 2012 data is a single point (7.1 percent).

## Re-Default Rates of Modified Loans: 30 or More Days Delinquent

Re-default rates measured at 30 or more days delinquent provide an early indicator of mortgages that may need additional attention to prevent more serious delinquency or foreclosure. For modifications completed in each of the last five quarters, 15.3 percent to 18.2 percent were 30 or more days delinquent three months after modification. Among modifications outstanding at least one year, about 32 to 33 percent were 30 or more days delinquent.

| Table 26. Modified Loans 30 or More Days Delinquent |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: |
| Modification Date* | 3 Months After <br> Modification | 6 Months After <br> Modification | 9 Months After <br> Modification | 12 Months After <br> Modification |
| Third Quarter 2011 | $18.2 \%$ | $24.3 \%$ | $28.1 \%$ | $32.6 \%$ |
| Fourth Quarter 2011 | $17.2 \%$ | $23.7 \%$ | $29.3 \%$ | $31.8 \%$ |
| First Quarter 2012 | $16.8 \%$ | $24.8 \%$ | $29.0 \%$ | -- |
| Second Quarter 2012 | $15.3 \%$ | $21.9 \%$ | -- | -- |
| Third Quarter 2012 | $16.4 \%$ | -- | -- | - |

*Data include only modifications that have had time to age the indicated number of months.
Figure 12. Modified Loans 30 or More Days Delinquent


[^3]
## Re-Default Rates of Modified Loans: 90 or More Days Delinquent

Among modifications completed during the last five quarters, less than 17 percent were 90 or more days delinquent 12 months after modification.

| Table 27. Modified Loans 90 or More Days Delinquent* |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: |
| Modification Date* | 3 Months After <br> Modification | 6 Months After <br> Modification | 9 Months After <br> Modification | 12 Months After <br> Modification |  |
| Third Quarter 2011 | $3.6 \%$ | $9.2 \%$ | $13.0 \%$ | $16.8 \%$ |  |
| Fourth Quarter 2011 | $4.2 \%$ | $8.8 \%$ | $13.5 \%$ | $16.5 \%$ |  |
| First Quarter 2012 | $4.0 \%$ | $9.2 \%$ | $13.2 \%$ | -- |  |
| Second Quarter 2012 | $3.0 \%$ | $7.8 \%$ | -- | -- |  |
| Third Quarter 2012 | $3.1 \%$ | -- | -- | -- |  |

*Data include only modifications that have had time to age the indicated number of months.
Figure 13. Modified Loans 90 or More Days Delinquent

*The third quarter of 2012 data is a single point (3.1 percent).

## Re-Default Rate, by Investor (60 or More Days Delinquent)

Modifications on mortgages held in the servicers' own portfolios or serviced for the GSEsFannie Mae and Freddie Mac-performed better than modifications on mortgages serviced for other investors. These lower re-default rates for portfolio and GSE mortgages may reflect differences in loan risk characteristics and modification programs, and additional flexibility to modify terms of portfolio mortgages for greater sustainability. Re-default rates for governmentguaranteed mortgages and loans serviced for private investors were highest over time, reflecting the higher risk characteristics associated with those mortgages. For all investors, re-default rates have decreased over time as more recent modifications have focused more on reducing monthly payments and increasing borrowers' ability to sustain the reduced payments over time.

| Table 28. Re-Default Rates for Portfolio Loans and Loans Serviced for Others Modified in 2008 |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (60 or More Days Delinquent) |  |  |  |  |  |  |

Table 29. Re-Default Rates for Portfolio Loans and Loans Serviced for Others Modified in 2009

|  | (60 or More Days Delinquent) |  |  |  |
| ---: | :---: | :---: | :---: | :---: |
| Investor Loan Type | 3 Months After <br> Modification | 6 Months after <br> Modification | 9 Months after <br> Modification | 12 Months After <br> Modification |
| Fannie Mae | $18.0 \%$ | $31.4 \%$ | $37.9 \%$ | $41.2 \%$ |
| Freddie Mac | $29.2 \%$ | $37.1 \%$ | $42.0 \%$ | $44.5 \%$ |
| Government-Guaranteed | $23.5 \%$ | $42.2 \%$ | $51.7 \%$ | $55.5 \%$ |
| Private | $28.2 \%$ | $40.8 \%$ | $48.8 \%$ | $52.5 \%$ |
| Portfolio Loans | $7.2 \%$ | $15.3 \%$ | $21.0 \%$ | $24.6 \%$ |
| Overall | $20.1 \%$ | $32.3 \%$ | $39.5 \%$ | $43.1 \%$ |

Table 30. Re-Default Rates for Portfolio Loans and Loans Serviced for Others Modified in 2010 (60 or More Days Delinquent)

| Investor Loan Type | 3 Months After Modification | 6 Months After Modification | 9 Months After Modification | 12 Months After Modification |
| :---: | :---: | :---: | :---: | :---: |
| Fannie Mae | 9.7\% | 14.4\% | 18.2\% | 20.7\% |
| Freddie Mac | 7.4\% | 12.3\% | 15.6\% | 17.9\% |
| Government-Guaranteed | 12.4\% | 27.3\% | 36.0\% | 40.6\% |
| Private | 12.2\% | 19.9\% | 25.0\% | 28.3\% |
| Portfolio Loans | 6.6\% | 11.8\% | 15.7\% | 18.0\% |
| Overall | 10.0\% | 17.4\% | 22.4\% | 25.4\% |


| Table 31. Re-Default Rates for Portfolio Loans and Loans Serviced for Others Modified in 2011 |
| ---: | :---: | :---: | :---: | :---: |
| (60 or More Days Delinquent) |


| Table 32. Re-Default Rates for Portfolio Loans and Loans Serviced for Others Modified in 2012 |
| ---: | :---: | :---: | :---: | :---: |
| $(60$ or More Days Delinquent)* |

*Data include all modifications implemented during 2012 that have aged the indicated number of months.

## Performance of HAMP Modifications Compared With Other Modifications

HAMP modifications have performed better than other modifications implemented during the same periods. These lower post-modification delinquency rates reflect HAMP's emphasis on the affordability of monthly payments relative to the borrower's income, verification of income, and completion of a successful trial-payment period. While these criteria result in better performance of HAMP modifications over time, the greater flexibility in making other types of modifications results in more of those modifications for borrowers who do not qualify for HAMP modifications.

*Data include all modifications that have had time to age the indicated number of months.

## C. Modified Loan Performance, by Change in Monthly Payments

Modifications that reduce borrowers' monthly payments consistently show re-default rates lower than other modifications - the larger the reduction in monthly payment, the lower the subsequent re-default rates. Lower re-default rates may also result from setting monthly payments relative to the borrower's income and ability to repay, as well as verification of income and completion of a successful trial period.

For servicers and investors, determining the optimal type of modification often requires weighing the reduction in cash flow from loan terms that reduce monthly principal and interest payments, along with the possible costs of delaying foreclosure, against the potential for longerterm sustainability of the payments and ultimate repayment of the mortgage.

## Re-Default Rates of Loans by Change in Payment

Tables 34 through 38 present re-default rates, measured as 60 or more days delinquent, for modifications made since January 1, 2008. Data show that re-default rates decrease as reductions in monthly principal and interest payments increase. Modification performance has continued to improve over time as more recent modifications, those made since 2010, focused more on substantively reducing monthly payments and setting payments relative to the borrower's income and ability to pay.

Modifications that resulted in no change to the borrower's monthly payment have performed better than many modifications that reduced payments. These modifications generally freeze the interest rate on an ARM so that the rate and payment do not increase, and they tended to be offered to borrowers who were not in default on their payments.

| Table 34. Re-Default Rates of Loans Modified in 2008 by Change in Payment |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: |
|  | (60 or More Days Delinquent) |  |  |  |  |
|  | 3 Months After <br> Modification | 6 Months After <br> Modification | 9 Months After <br> Modification | 12 Months After <br> Modification |  |
| Decreased by 20\% or More | $15.8 \%$ | $25.9 \%$ | $33.2 \%$ | $39.4 \%$ |  |
| Decreased by 10\% to Less Than 20\% | $20.8 \%$ | $32.9 \%$ | $41.3 \%$ | $47.9 \%$ |  |
| Decreased by Less Than 10\% | $23.8 \%$ | $40.1 \%$ | $49.5 \%$ | $55.1 \%$ |  |
| Unchanged | $47.8 \%$ | $54.4 \%$ | $59.6 \%$ | $63.0 \%$ |  |
| Increased | $34.6 \%$ | $53.1 \%$ | $61.9 \%$ | $66.9 \%$ |  |
| Total | $32.1 \%$ | $44.5 \%$ | $52.0 \%$ | $57.0 \%$ |  |


| Table 35. Re-Default Rates of Loans Modified in 2009 by Change in Payment |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: |
|  | (60 or More Days Delinquent) |  |  |  |  |
|  | 3 Months After <br> Modification | 6 Months After <br> Modification | 9 Months After <br> Modification | 12 Months After <br> Modification |  |
| Decreased by 20\% or More | $11.4 \%$ | $19.3 \%$ | $25.3 \%$ | $28.7 \%$ |  |
| Decreased by 10\% to Less Than 20\% | $15.9 \%$ | $29.2 \%$ | $37.3 \%$ | $41.7 \%$ |  |
| Decreased by Less Than 10\% | $17.8 \%$ | $33.9 \%$ | $42.6 \%$ | $46.7 \%$ |  |
| Unchanged | $41.8 \%$ | $49.6 \%$ | $54.6 \%$ | $57.0 \%$ |  |
| Increased | $26.7 \%$ | $46.6 \%$ | $56.0 \%$ | $59.8 \%$ |  |
| Total | $20.0 \%$ | $32.2 \%$ | $39.5 \%$ | $43.1 \%$ |  |


| Table 36. Re-Default Rates of Loans Modified in 2010 by Change in Payment |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (60 or More Days Delinquent) |  |  |  |  |  |
|  | 3 Months After <br> Modification | 6 Months After <br> Modification | 9 Months After <br> Modification | 12 Months after <br> Modification |  |  |
| Decreased by 20\% or More | $7.3 \%$ | $11.5 \%$ | $15.0 \%$ | $17.5 \%$ |  |  |
| Decreased by 10\% to Less Than 20\% | $10.0 \%$ | $19.8 \%$ | $26.3 \%$ | $30.2 \%$ |  |  |
| Decreased by Less Than 10\% | $13.5 \%$ | $26.2 \%$ | $33.5 \%$ | $37.5 \%$ |  |  |
| Unchanged | $17.6 \%$ | $20.9 \%$ | $23.8 \%$ | $25.2 \%$ |  |  |
| Increased | $18.2 \%$ | $32.9 \%$ | $40.4 \%$ | $44.2 \%$ |  |  |
| Total | $10.0 \%$ | $17.4 \%$ | $22.4 \%$ | $25.4 \%$ |  |  |


| Table 37. Re-Default Rates of Loans Modified in 2011 by Change in Payment |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: |
| (60 or More Days Delinquent) |  |  |  |  |  |


| Table 38. Re-Default Rates of Loans Modified in 2012 by Change in Payment (60 or More Days Delinquent)* |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 3 Months After Modification | 6 Months After Modification | 9 Months After Modification | 12 Months after Modification |
| Decreased by $20 \%$ or More | 5.1\% | 9.5\% | 13.1\% | -- |
| Decreased by 10\% to Less Than 20\% | 6.5\% | 12.8\% | 20.3\% | -- |
| Decreased by Less Than 10\% | 11.1\% | 22.6\% | 31.5\% | -- |
| Unchanged | 5.9\% | 9.8\% | 28.0\% | -- |
| Increased | 18.4\% | 31.1\% | 39.0\% | -- |
| Total | 7.1\% | 13.3\% | 18.7\% | -- |

*Data include all modifications implemented during 2012 that have aged the indicated number of months.

## 60+ Delinquency at Six Months After Modification by Change in Monthly Payment

Modifications that significantly reduced monthly principal and interest payments consistently performed better than other modifications. Modifications with the greatest decrease in monthly payments consistently had the lowest re-default rates. Modifications that resulted in no change to the borrowers' monthly payments generally have performed better than many modifications that reduced payments because these modifications tend to be offered to borrowers with adjustable rate mortgages who have not defaulted on their payments.

|  | Decreased by $20 \%$ or More | Decreased by $10 \%$ to Less Than 20\% | Decreased <br> by Less <br> Than 10\% | Unchanged | Increased | Overall |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Second Quarter 2011 | 9.8\% | 18.3\% | 24.8\% | 13.8\% | 34.3\% | 16.2\% |
| Third Quarter 2011 | 8.9\% | 15.0\% | 22.2\% | 10.2\% | 30.5\% | 14.1\% |
| Fourth Quarter 2011 | 8.6\% | 15.0\% | 22.2\% | 26.6\% | 30.0\% | 13.5\% |
| First Quarter 2012 | 9.9\% | 14.7\% | 23.0\% | 26.1\% | 31.2\% | 14.1\% |
| Second Quarter 2012 | 9.1\% | 11.2\% | 22.3\% | 7.7\% | 30.9\% | 12.5\% |
| Total* | 9.2\% | 15.1\% | 23.1\% | 11.6\% | 31.7\% | 14.3\% |

*For quarters listed.
Figure 14. 60+ Delinquency at Six Months After Modification by Change in Monthly Payment


## Status of Mortgages Modified in 2008-2012

Servicers implemented 2,878,228 modifications from January 1, 2008, through September 30, 2012. Of these modifications, 45.7 percent were current and performing at the end of the fourth quarter of 2012 with another 2.0 percent paid off. More than 21 percent of these modifications were delinquent, while 15.0 percent were in the process of foreclosure or had completed the foreclosure process. HAMP modifications implemented since the third quarter of 2009 have performed better than other modifications. Modifications that reduced borrowers' monthly payments by 10 percent or more performed significantly better than other modifications. Of the $1,763,586$ modifications that reduced payments by 10 percent or more, 54.8 percent were current or paid off at the end of the fourth quarter of 2012, compared with 36.5 percent of modifications that reduced payments by less than 10 percent.

| Table 40. Status of Mortgages Modified in 2008-2012 |  |  |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Current | $\begin{array}{c}30-59 \\ \text { Days } \\ \text { Delinquent }\end{array}$ | $\begin{array}{c}\text { Seriously } \\ \text { Delinquent }\end{array}$ | $\begin{array}{c}\text { Foreclosures } \\ \text { in Process }\end{array}$ | $\begin{array}{c}\text { Completed } \\ \text { Foreclosures }\end{array}$ | $\begin{array}{c}\text { Paid } \\ \text { Off }\end{array}$ | $\begin{array}{c}\text { Longer in } \\ \text { the }\end{array}$ |
| Portfolio* |  |  |  |  |  |  |  |  |$)$

*Processing constraints prevented some servicers from reporting the reason for removal from the portfolio.
**Modifications used to compare with HAMP modifications only include modifications implemented from the third quarter of 2009 through the third quarter of 2012.

## Part III: Home Forfeiture Actions-Foreclosures, Short Sales, and Deed-in-Lieu-of-Foreclosure Actions

## Completed Foreclosures and Other Home Forfeiture Actions

Home forfeiture actions-foreclosure sales, short sales, and deed-in-lieu-of-foreclosure actions-totaled 169,064 during the fourth quarter of 2012, a decrease of 6.2 percent from the previous quarter and 7.3 percent from a year earlier. The number of completed foreclosures decreased to 105,875 - down 7.7 percent from the previous quarter and 8.9 percent from a year earlier. Short sales decreased 3.3 percent from the previous quarter and 2.4 percent from a year earlier. Short sales were 36.5 percent of total home forfeiture actions, up from 35.4 percent the prior quarter. Deed-in-lieu-of-foreclosure actions remained a small portion of home forfeiture actions during the quarter.

|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | $\begin{gathered} \text { 1Q } \\ \text { \%Change } \end{gathered}$ | $\begin{gathered} 1 \mathrm{Y} \\ \text { \%Change } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed Foreclosures | 116,159 | 122,979 | 101,735 | 114,742 | 105,875 | -7.7\% | -8.9\% |
| New Short Sales | 63,257 | 59,996 | 63,403 | 63,860 | 61,761 | -3.3\% | -2.4\% |
| New Deed-in-Lieu-ofForeclosure Actions | 2,939 | 2,806 | 2,336 | 1,707 | 1,428 | -16.3\% | -51.4\% |
| Total | 182,355 | 185,781 | 167,474 | 180,309 | 169,064 | -6.2\% | -7.3\% |

## Newly Initiated Foreclosures

Servicers initiate foreclosure actions at defined stages of loan delinquency. Foreclosure actions will progress to sale of the property only if servicers and borrowers cannot arrange a permanent loss mitigation action, modification, or alternate workout solution or home sale. Newly initiated foreclosures decreased to 156,773 in the fourth quarter of 2012 , a decrease of 37.9 percent from the previous quarter and 46.3 percent from a year ago. Newly initiated foreclosures decreased from the previous quarter and the previous year among all risk classes.

| Table 42. Number of Newly Initiated Foreclosures |  |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $12 / 31 / 11$ | $3 / 31 / 12$ | $6 / 30 / 12$ | $9 / 30 / 12$ | $12 / 31 / 12$ | 1Q | 1Y |
| Prime | 136,026 | 129,823 | 126,966 | 107,507 | 63,834 | $-40.6 \%$ | $-53.1 \%$ |
| Alt-A | 56,736 | 56,996 | 62,054 | 52,650 | 32,812 | $-37.7 \%$ | $-42.2 \%$ |
| Subprime | 63,225 | 63,286 | 68,968 | 55,845 | 32,886 | $-41.1 \%$ | $-48.0 \%$ |
| Other | 36,186 | 36,846 | 44,648 | 36,602 | 27,241 | $-25.6 \%$ | $-24.7 \%$ |
| Total | 292,173 | 286,951 | 302,636 | 252,604 | 156,773 | $-37.9 \%$ | $-46.3 \%$ |

Figure 15. Number of Newly Initiated Foreclosures


## Foreclosures in Process

The number of mortgages in the process of foreclosure decreased to 967,467 at the end of the quarter, down 16.5 percent from the previous quarter and 23.4 percent from a year earlier. The percentage of mortgages in the portfolio that were in some stage of the foreclosure process at the end of the fourth quarter of 2012 was 3.3 percent, a decrease of 14.1 percent from the previous quarter and 17.0 percent from a year ago.

| Table 43. Foreclosures in Process <br> Percentage of Foreclosures in Process Relative to Mortgages in That Risk Category |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | 1Q \%Change | 1Y \%Change |
| Prime | 2.6\% | 2.6\% | 2.5\% | 2.4\% | 2.0\% | -16.2\% | -22.1\% |
| Alt-A | 7.0\% | 7.2\% | 7.2\% | 7.0\% | 6.1\% | -13.4\% | -13.6\% |
| Subprime | 12.2\% | 12.5\% | 12.8\% | 12.3\% | 10.7\% | -12.6\% | -12.0\% |
| Other | 4.9\% | 5.1\% | 5.5\% | 5.4\% | 4.9\% | -7.7\% | 0.2\% |
| Total | 4.0\% | 4.1\% | 4.1\% | 3.9\% | 3.3\% | -14.1\% | -17.0\% |
| Number of Foreclosures in Process |  |  |  |  |  |  |  |
| Prime | 576,761 | 578,547 | 549,862 | 516,346 | 422,472 | -18.2\% | -26.8\% |
| Alt-A | 237,558 | 240,876 | 237,671 | 225,615 | 188,577 | -16.4\% | -20.6\% |
| Subprime | 281,440 | 282,879 | 279,023 | 255,846 | 213,843 | -16.4\% | -24.0\% |
| Other | 166,535 | 167,619 | 170,469 | 160,482 | 142,575 | -11.2\% | -14.4\% |
| Total | 1,262,294 | 1,269,921 | 1,237,025 | 1,158,289 | 967,467 | -16.5\% | -23.4\% |

Figure 16. Number of Foreclosures in Process


## Completed Foreclosures

The number of completed foreclosures decreased to 105,875 during the quarter-down 7.7 percent from the previous quarter and 8.9 percent from a year earlier. The percentage of mortgages that completed the foreclosure process during the fourth quarter of 2012 was 0.4 percent of all mortgages serviced, a decrease of 5.1 percent from the previous quarter and 1.3 percent from a year earlier. The quarter-to-quarter decreases in completed foreclosure actions occurred among all risk classes.

| Table 44. Completed Foreclosures <br> Percentage of Completed Foreclosures Relative to Mortgages in That Risk Category |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | 1Q \%Change | 1 Y <br> \%Change |
| Prime | 0.3\% | 0.3\% | 0.2\% | 0.2\% | 0.2\% | -6.8\% | -18.4\% |
| Alt-A | 0.6\% | 0.7\% | 0.6\% | 0.7\% | 0.7\% | -3.6\% | 3.7\% |
| Subprime | 0.9\% | 1.0\% | 0.9\% | 1.1\% | 1.1\% | -0.4\% | 23.1\% |
| Other | 0.4\% | 0.5\% | 0.5\% | 0.6\% | 0.6\% | -5.2\% | 50.5\% |
| Total | 0.4\% | 0.4\% | 0.3\% | 0.4\% | 0.4\% | -5.1\% | -1.3\% |
| Number of Completed Foreclosures |  |  |  |  |  |  |  |
| Prime | 60,777 | 60,984 | 48,079 | 51,285 | 46,647 | -9.0\% | -23.2\% |
| Alt-A | 21,788 | 23,196 | 19,110 | 22,328 | 20,764 | -7.0\% | -4.7\% |
| Subprime | 21,230 | 23,373 | 19,673 | 23,692 | 22,562 | -4.8\% | 6.3\% |
| Other | 12,364 | 15,426 | 14,873 | 17,437 | 15,902 | -8.8\% | 28.6\% |
| Total | 116,159 | 122,979 | 101,735 | 114,742 | 105,875 | -7.7\% | -8.9\% |

Figure 17. Number of Completed Foreclosures


## Completed Short Sales and Deeds in Lieu of Foreclosure

The number of completed short sales and deeds in lieu of foreclosure decreased to 63,189 during the quarter-down 3.6 percent from the previous quarter and 4.5 percent from a year earlier. Short sales and deeds in lieu of foreclosure as a percentage of all mortgages serviced at the end of the fourth quarter were 0.2 percent, down 0.8 percent from the previous quarter and up3.4 percent from a year earlier.

| Table 45. Completed Short Sales and Deeds in Lieu of Foreclosure Percentage of Completed Foreclosures Relative to Mortgages in That Risk Category |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | 1Q \%Change | 1 Y \%Change |
| Prime | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | -2.4\% | -4.7\% |
| Alt-A | 0.37\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 3.6\% | 12.6\% |
| Subprime | 0.3\% | 0.3\% | 0.4\% | 0.4\% | 0.4\% | -0.6\% | 29.2\% |
| Other | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 4.8\% | 25.1\% |
| Total | 0.2\% | 0.2\% | 0.2\% | 0.2\% | 0.2\% | -0.8\% | 3.4\% |
| Number of Completed Foreclosures |  |  |  |  |  |  |  |
| Prime | 44,073 | 40,729 | 41,902 | 41,473 | 39,498 | -4.8\% | -10.4\% |
| Alt-A | 9,191 | 9,160 | 9,535 | 9,515 | 9,513 | 0.0\% | 3.5\% |
| Subprime | 7,638 | 7,783 | 8,808 | 8,964 | 8,519 | -5.0\% | 11.5\% |
| Other | 5,294 | 5,130 | 5,494 | 5,615 | 5,659 | 0.8\% | 6.9\% |
| Overall | 66,196 | 62,802 | 65,739 | 65,567 | 63,189 | -3.6\% | -4.5\% |

Figure 18. Number of Completed Short Sales and Deeds in Lieu of Foreclosure


## New Home Retention Actions Relative to Forfeiture Actions, by Risk Category

New home retention actions continued to significantly exceed completed home forfeitures as servicers initiated more than twice as many home retention actions as home forfeiture actions during the quarter. The percentage of new home retention actions relative to home forfeitures continued to be highest for subprime loans and lowest for prime and other loans during the fourth quarter of 2012.

| Table 46. Percentage of New Home Retention Actions Relative to Forfeiture Actions, |  |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $12 / 31 / 11$ | $3 / 31 / 12$ | $6 / 30 / 12$ | $9 / 30 / 12$ | $12 / 31 / 12$ | $\%$ Change | \% Risk Category |
|  | \% Change |  |  |  |  |  |  |
| Prime | $199.2 \%$ | $147.8 \%$ | $222.0 \%$ | $178.6 \%$ | $188.6 \%$ | $5.6 \%$ | $-5.4 \%$ |
| Alt-A | $304.9 \%$ | $234.3 \%$ | $304.0 \%$ | $264.9 \%$ | $262.4 \%$ | $-0.9 \%$ | $-13.9 \%$ |
| Subprime | $374.5 \%$ | $277.3 \%$ | $313.8 \%$ | $274.7 \%$ | $271.5 \%$ | $-1.1 \%$ | $-27.5 \%$ |
| Other | $276.1 \%$ | $196.9 \%$ | $217.3 \%$ | $187.3 \%$ | $189.6 \%$ | $1.2 \%$ | $-31.3 \%$ |
| Overall | $252.4 \%$ | $190.0 \%$ | $251.1 \%$ | $212.4 \%$ | $217.2 \%$ | $2.3 \%$ | $-13.9 \%$ |

Figure 19. Percentage of New Home Retention Actions Relative to Forfeiture Actions, by Risk Category


## Appendixes

## Appendix A—New Loan Modifications

There were 143,408 loan modifications completed during the fourth quarter of 2012-a 5.2 percent increase from the previous quarter and 23.5 percent increase from a year earlier. New modifications increased across all risk categories during the quarter.

| Table 47. Number of New Loan Modifications |  |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $12 / 31 / 11$ | $3 / 31 / 12$ | $6 / 30 / 12$ | $9 / 30 / 12$ | $12 / 31 / 12$ | $1 Q$ <br> \%Change | \%Change <br> Prime |
|  | 50,478 | 45,170 | 44,390 | 58,987 | 63,196 | $7.1 \%$ | $25.2 \%$ |
| Alt-A | 23,804 | 21,267 | 19,669 | 30,040 | 30,684 | $2.1 \%$ | $28.9 \%$ |
| Subprime | 29,367 | 25,284 | 23,554 | 33,755 | 35,039 | $3.8 \%$ | $19.3 \%$ |
| Other | 12,501 | 10,436 | 9,009 | 13,534 | 14,489 | $7.1 \%$ | $15.9 \%$ |
| Total | 116,150 | 102,157 | 96,622 | 136,316 | 143,408 | $5.2 \%$ | $23.5 \%$ |

Figure 20. Number of New Loan Modifications


## Appendix B—New Trial-Period Plans

Servicers initiated 121,268 trial-period plans during the fourth quarter of 2012, a decrease of 7.7 percent from the previous quarter and 42.3 percent from a year earlier. The volatility in the number of new trial-period plans over the last five quarters was affected by changes in program terms by some servicers that converted a significant number of borrowers in existing payment plans to trial-period plans. These conversions changed the timing of movement between repayment and trial-period plans or shifted the initiation of trial-period plans between reporting periods.

| Table 48. Number of New Trial-Period Plans |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | 1Q \%Change | 1Y <br> \%Change |
| Prime | 111,968 | 60,432 | 111,366 | 65,256 | 61,307 | -6.1\% | -45.2\% |
| Alt-A | 41,357 | 28,596 | 42,209 | 28,486 | 26,276 | -7.8\% | -36.5\% |
| Subprime | 42,708 | 29,937 | 37,184 | 27,602 | 24,312 | -11.9\% | -43.1\% |
| Other | 14,146 | 10,051 | 13,213 | 10,059 | 9,373 | -6.8\% | -33.7\% |
| Total | 210,179 | 129,016 | 203,972 | 131,403 | 121,268 | -7.7\% | -42.3\% |

Figure 21. Number of New Trial-Period Plans


## Appendix C—New Payment Plans

New payment plans decreased by 11.0 percent to 102,493 during the fourth quarter of 2012.

| Table 49. Number of New Payment Plans |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | 1Q \%Change | 1 Y <br> \%Change |
| Prime | 46,462 | 44,697 | 43,992 | 41,401 | 37,938 | -8.4\% | -18.3\% |
| Alt-A | 29,280 | 25,953 | 25,190 | 25,838 | 22,495 | -12.9\% | -23.2\% |
| Subprime | 36,036 | 31,177 | 28,624 | 28,349 | 25,048 | -11.6\% | -30.5\% |
| Other | 22,103 | 19,988 | 22,044 | 19,592 | 17,012 | -13.2\% | -23.0\% |
| Total | 133,881 | 121,815 | 119,850 | 115,180 | 102,493 | -11.0\% | -23.4\% |

Figure 22. Number of New Payment Plans


## Appendix D—Breakdown of Individual and Combination Modification Actions

Servicers generally use a combination of actions to reduce monthly payments and achieve payment sustainability when modifying a mortgage. Servicers changed more than one loan term in 89.8 percent of all modifications completed during the fourth quarter of 2012.

|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | $1 Q$ \%Change | 1 Y <br> \%Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Combination* | 94.5\% | 95.3\% | 86.2\% | 93.9\% | 89.8\% | -4.4\% | -4.9\% |
| Capitalization | 2.8\% | 1.9\% | 1.5\% | 1.6\% | 1.4\% | -14.1\% | -51.5\% |
| Rate Reduction | 0.7\% | 0.8\% | 6.4\% | 2.7\% | 6.5\% | 144.1\% | 837.3\% |
| Rate Freeze | 0.0\% | 0.2\% | 0.0\% | 0.0\% | 0.0\% | -16.8\% | -76.4\% |
| Term Extension | 0.4\% | 0.6\% | 0.5\% | 0.3\% | 0.9\% | 219.2\% | 101.8\% |
| Principal Reduction | 0.0\% | 0.0\% | 4.6\% | 1.1\% | 0.1\% | -87.2\% | 5299.5\% |
| Principal Deferral | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 0.1\% | 105.8\% | 136.6\% |
| Not Reported** | 1.5\% | 1.2\% | 0.7\% | 0.4\% | 1.2\% | 217.8\% | -22.0\% |
| (Number of Changes in Each Category) |  |  |  |  |  |  |  |
| Combination* | 109,723 | 97,349 | 83,304 | 128,067 | 128,826 | 0.6\% | 17.4\% |
| Capitalization | 3,284 | 1,902 | 1,428 | 2,176 | 1,967 | -9.6\% | -40.1\% |
| Rate Reduction | 803 | 813 | 6,146 | 3,619 | 9,293 | 156.8\% | 1057.3\% |
| Rate Freeze | 24 | 244 | 9 | 8 | 7 | -12.5\% | -70.8\% |
| Term Extension | 500 | 587 | 520 | 371 | 1,246 | 235.8\% | 149.2\% |
| Principal Reduction | 3 | 1 | 4,412 | 1,486 | 200 | -86.5\% | 6566.7\% |
| Principal Deferral | 63 | 71 | 81 | 85 | 184 | 116.5\% | 192.1\% |
| Not Reported** | 1,750 | 1,190 | 722 | 504 | 1,685 | 234.3\% | -3.7\% |
| All Modifications | 116,150 | 102,157 | 96,622 | 136,316 | 143,408 | 5.2\% | 23.5\% |

*Combination modifications result in a change to two or more loan terms. All other modification types detailed in this table involve only the individual listed action.
**Processing constraints at some servicers prevented them from reporting specific modified term(s).

## Changes in Terms for Combination Modification Actions

Of the 128,826 modifications completed during the fourth quarter of 2012 that changed more than one term of the mortgage contract, 92.4 percent included capitalization of missed fees and payments, 74.3 percent included interest rate reduction, and 64.5 percent included an extension of the loan maturity. Principal deferral was included in 22.7 percent of the combination modifications implemented during the quarter, and principal reduction was included in 22.1 percent. Because combination modifications changed more than one term, the sum of the individual actions exceeded 100 percent of total combination modifications.

| Table 51. Changes in Terms for Combination Modifications Through the Fourth Quarter of 2012 <br> (Percentage of Modifications in Each Category) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/11 | 3/31/12 | 6/30/12 | 9/30/12 | 12/31/12 | $\begin{gathered} \text { 1Q } \\ \text { \%Change } \end{gathered}$ | $\begin{gathered} \text { 1Y } \\ \text { \%Change } \end{gathered}$ |
| Capitalization | 95.8\% | 94.2\% | 90.9\% | 94.6\% | 92.4\% | -2.3\% | -3.5\% |
| Rate Reduction | 82.0\% | 83.8\% | 84.0\% | 79.4\% | 74.3\% | -6.4\% | -9.4\% |
| Rate Freeze | 6.7\% | 6.3\% | 7.2\% | 7.4\% | 4.3\% | -42.3\% | -36.8\% |
| Term Extension* | 58.3\% | 76.7\% | 71.1\% | 68.7\% | 64.5\% | -6.1\% | 10.6\% |
| Principal Reduction | 9.0\% | 10.7\% | 12.6\% | 17.1\% | 22.1\% | 29.1\% | 146.2\% |
| Principal Deferral | 25.9\% | 25.8\% | 22.8\% | 20.3\% | 22.7\% | 12.2\% | -12.3\% |
| (Total Number of Changes in Each Category) |  |  |  |  |  |  |  |
| Capitalization | 105,081 | 91,671 | 75,687 | 121,099 | 119,048 | -1.7\% | 13.3\% |
| Rate Reduction | 89,973 | 81,569 | 69,947 | 101,660 | 95,729 | -5.8\% | 6.4\% |
| Rate Freeze | 7,395 | 6,101 | 6,030 | 9,451 | 5,487 | -41.9\% | -25.8\% |
| Term Extension* | 63,991 | 74,669 | 59,235 | 87,979 | 83,060 | -5.6\% | 29.8\% |
| Principal Reduction | 9,863 | 10,403 | 10,532 | 21,951 | 28,513 | 29.9\% | 189.1\% |
| Principal Deferral | 28,433 | 25,083 | 19,004 | 25,936 | 29,262 | 12.8\% | 2.9\% |

[^4] this data element.

## Appendix E—Mortgage Modification Data by State

The following tables present certain mortgage modification data by state, the District of Columbia, and U.S. territories (the latter are included in the category labeled "Other"). These data fulfill reporting requirements in the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 (Public Law 111-203).

Table 52 presents the number and percentage of HAMP modifications and other modifications in each state during the fourth quarter of 2012. Tables 53 and 54 present the number and percentage of each type of action included in modifications made during the quarter in each state, the District of Columbia, and U.S. territories. Tables 55 and 56 present the number and percentage of each type of action included in combination modifications made during the quarter in each state, the District of Columbia, and U.S. territories. Tables 57 and 58 present the number and percentage of modifications made during the quarter in each state, the District of Columbia, and U.S. territories by the amount of change in the borrowers' monthly principal and interest payments. Tables 59 and 60 present the number and percentage of modifications made in the second quarter of 2012 that were 60 or more days delinquent or in the process of foreclosure at the end of the fourth quarter of 2012.

| Table 52. Number and Percentage of Mortgage Modifications Implemented in the Fourth Quarter of 2012 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | HAMP Modifications |  | Other Modifications |  | Total Modifications |  |
| States | Total | \% of State Total | Total | \% of State Total | Total | \% of Total |
| Total - All States | 29,084 | 20.3\% | 114,324 | 79.7\% | 143,408 | 100.0\% |
| Alabama | 144 | 9.6\% | 1,354 | 90.4\% | 1,498 | 1.0\% |
| Alaska | 19 | 23.2\% | 63 | 76.8\% | 82 | 0.1\% |
| Arizona | 645 | 19.6\% | 2,642 | 80.4\% | 3,287 | 2.3\% |
| Arkansas | 51 | 10.9\% | 416 | 89.1\% | 467 | 0.3\% |
| California | 7,765 | 28.5\% | 19,519 | 71.5\% | 27,284 | 19.0\% |
| Colorado | 408 | 20.1\% | 1,619 | 79.9\% | 2,027 | 1.4\% |
| Connecticut | 445 | 21.8\% | 1,592 | 78.2\% | 2,037 | 1.4\% |
| Delaware | 112 | 20.0\% | 449 | 80.0\% | 561 | 0.4\% |
| District of Columbia | 71 | 25.4\% | 209 | 74.6\% | 280 | 0.2\% |
| Florida | 3,288 | 22.0\% | 11,674 | 78.0\% | 14,962 | 10.4\% |
| Georgia | 1,160 | 16.4\% | 5,910 | 83.6\% | 7,070 | 4.9\% |
| Hawaii | 86 | 23.1\% | 286 | 76.9\% | 372 | 0.3\% |
| Idaho | 89 | 15.6\% | 483 | 84.4\% | 572 | 0.4\% |
| Illinois | 1,576 | 21.3\% | 5,817 | 78.7\% | 7,393 | 5.2\% |
| Indiana | 229 | 10.8\% | 1,884 | 89.2\% | 2,113 | 1.5\% |
| lowa | 80 | 12.6\% | 557 | 87.4\% | 637 | 0.4\% |
| Kansas | 77 | 12.4\% | 544 | 87.6\% | 621 | 0.4\% |
| Kentucky | 120 | 13.1\% | 795 | 86.9\% | 915 | 0.6\% |
| Louisiana | 160 | 12.5\% | 1,117 | 87.5\% | 1,277 | 0.9\% |
| Maine | 91 | 21.8\% | 327 | 78.2\% | 418 | 0.3\% |
| Maryland | 946 | 17.7\% | 4,408 | 82.3\% | 5,354 | 3.7\% |
| Massachusetts | 672 | 22.7\% | 2,287 | 77.3\% | 2,959 | 2.1\% |
| Michigan | 550 | 14.9\% | 3,153 | 85.1\% | 3,703 | 2.6\% |
| Minnesota | 448 | 21.8\% | 1,603 | 78.2\% | 2,051 | 1.4\% |
| Mississippi | 78 | 11.4\% | 609 | 88.6\% | 687 | 0.5\% |
| Missouri | 317 | 14.6\% | 1,855 | 85.4\% | 2,172 | 1.5\% |
| Montana | 39 | 19.2\% | 164 | 80.8\% | 203 | 0.1\% |
| Nebraska | 52 | 17.6\% | 244 | 82.4\% | 296 | 0.2\% |
| Nevada | 474 | 20.1\% | 1,879 | 79.9\% | 2,353 | 1.6\% |
| New Hampshire | 124 | 23.5\% | 403 | 76.5\% | 527 | 0.4\% |
| New Jersey | 1,139 | 22.3\% | 3,979 | 77.7\% | 5,118 | 3.6\% |
| New Mexico | 97 | 14.1\% | 590 | 85.9\% | 687 | 0.5\% |
| New York | 1,787 | 27.1\% | 4,812 | 72.9\% | 6,599 | 4.6\% |
| North Carolina | 598 | 14.5\% | 3,536 | 85.5\% | 4,134 | 2.9\% |
| North Dakota | 3 | 8.6\% | 32 | 91.4\% | 35 | 0.0\% |
| Ohio | 522 | 13.1\% | 3,454 | 86.9\% | 3,976 | 2.8\% |
| Oklahoma | 76 | 10.8\% | 626 | 89.2\% | 702 | 0.5\% |
| Oregon | 373 | 23.3\% | 1,227 | 76.7\% | 1,600 | 1.1\% |
| Pennsylvania | 710 | 17.8\% | 3,274 | 82.2\% | 3,984 | 2.8\% |
| Rhode Island | 125 | 21.9\% | 447 | 78.1\% | 572 | 0.4\% |
| South Carolina | 262 | 13.5\% | 1,683 | 86.5\% | 1,945 | 1.4\% |
| South Dakota | 16 | 17.6\% | 75 | 82.4\% | 91 | 0.1\% |
| Tennessee | 270 | 13.0\% | 1,808 | 87.0\% | 2,078 | 1.4\% |
| Texas | 858 | 11.9\% | 6,336 | 88.1\% | 7,194 | 5.0\% |
| Utah | 177 | 14.7\% | 1,027 | 85.3\% | 1,204 | 0.8\% |
| Vermont | 21 | 15.7\% | 113 | 84.3\% | 134 | 0.1\% |
| Virginia | 686 | 18.6\% | 3,011 | 81.4\% | 3,697 | 2.6\% |
| Washington | 695 | 20.6\% | 2,683 | 79.4\% | 3,378 | 2.4\% |
| West Virginia | 37 | 12.8\% | 252 | 87.2\% | 289 | 0.2\% |
| Wisconsin | 290 | 18.1\% | 1,313 | 81.9\% | 1,603 | 1.1\% |
| Wyoming | 5 | 7.4\% | 63 | 92.6\% | 68 | 0.0\% |
| Other | 21 | 14.8\% | 121 | 85.2\% | 142 | 0.1\% |


| Table 53. Number of Mortgage Modification Actions Implemented in the Fourth Quarter of 2012 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| States | Capitalization | Rate Reduction or Freeze | Term Extension | Principal Reductions | Principal Deferral | Combination | Not Reported | Total Modifications |
| Total - All States | 1,967 | 9,300 | 1,246 | 200 | 184 | 128,826 | 1,685 | 143,408 |
| Alabama | 25 | 33 | 23 | 0 | 0 | 1,413 | 4 | 1,498 |
| Alaska | 1 | 2 | 0 | 0 | 0 | 77 | 2 | 82 |
| Arizona | 32 | 280 | 21 | 6 | 8 | 2,910 | 30 | 3,287 |
| Arkansas | 6 | 25 | 3 | 1 | 0 | 429 | 3 | 467 |
| California | 356 | 2,184 | 219 | 115 | 66 | 23,946 | 398 | 27,284 |
| Colorado | 31 | 81 | 17 | 2 | 1 | 1,873 | 22 | 2,027 |
| Connecticut | 33 | 109 | 10 | 2 | 2 | 1,854 | 27 | 2,037 |
| Delaware | 6 | 26 | 9 | 0 | 0 | 519 | 1 | 561 |
| District of Columbia | 4 | 34 | 3 | 0 | 0 | 230 | 9 | 280 |
| Florida | 128 | 1,020 | 88 | 15 | 22 | 13,541 | 148 | 14,962 |
| Georgia | 75 | 502 | 87 | 4 | 4 | 6,336 | 62 | 7,070 |
| Hawaii | 9 | 16 | 3 | 0 | 0 | 335 | 9 | 372 |
| Idaho | 10 | 25 | 1 | 0 | 0 | 533 | 3 | 572 |
| Illinois | 70 | 312 | 60 | 4 | 7 | 6,878 | 62 | 7,393 |
| Indiana | 42 | 30 | 17 | 1 | 1 | 2,015 | 7 | 2,113 |
| lowa | 24 | 21 | 4 | 0 | 0 | 578 | 10 | 637 |
| Kansas | 14 | 46 | 2 | 0 | 0 | 558 | 1 | 621 |
| Kentucky | 16 | 27 | 16 | 0 | 1 | 849 | 6 | 915 |
| Louisiana | 20 | 24 | 16 | 0 | 0 | 1,211 | 6 | 1,277 |
| Maine | 8 | 19 | 6 | 0 | 1 | 374 | 10 | 418 |
| Maryland | 67 | 549 | 60 | 4 | 10 | 4,591 | 73 | 5,354 |
| Massachusetts | 42 | 310 | 21 | 1 | 5 | 2,535 | 45 | 2,959 |
| Michigan | 55 | 292 | 15 | 2 | 2 | 3,310 | 27 | 3,703 |
| Minnesota | 23 | 133 | 14 | 1 | 3 | 1,827 | 50 | 2,051 |
| Mississippi | 14 | 14 | 9 | 0 | 0 | 644 | 6 | 687 |
| Missouri | 39 | 126 | 15 | 6 | 0 | 1,966 | 20 | 2,172 |
| Montana | 3 | 5 | 1 | 0 | 1 | 192 | 1 | 203 |
| Nebraska | 6 | 7 | 0 | 0 | 0 | 281 | 2 | 296 |
| Nevada | 12 | 156 | 17 | 12 | 5 | 2,128 | 23 | 2,353 |
| New Hampshire | 9 | 41 | 5 | 1 | 0 | 460 | 11 | 527 |
| New Jersey | 40 | 240 | 47 | 1 | 8 | 4,686 | 96 | 5,118 |
| New Mexico | 8 | 61 | 8 | 1 | 1 | 600 | 8 | 687 |
| New York | 72 | 305 | 41 | 5 | 15 | 6,018 | 143 | 6,599 |
| North Carolina | 90 | 310 | 55 | 1 | 2 | 3,626 | 50 | 4,134 |
| North Dakota | 1 | 1 | 0 | 0 | 0 | 33 | 0 | 35 |
| Ohio | 64 | 128 | 40 | 1 | 0 | 3,720 | 23 | 3,976 |
| Oklahoma | 16 | 20 | 10 | 0 | 0 | 652 | 4 | 702 |
| Oregon | 17 | 154 | 17 | 2 | 3 | 1,389 | 18 | 1,600 |
| Pennsylvania | 75 | 128 | 41 | 0 | 4 | 3,695 | 41 | 3,984 |
| Rhode Island | 11 | 65 | 4 | 1 | 0 | 482 | 9 | 572 |
| South Carolina | 35 | 196 | 28 | 0 | 1 | 1,664 | 21 | 1,945 |
| South Dakota | 2 | 1 | 0 | 0 | 0 | 87 | 1 | 91 |
| Tennessee | 47 | 96 | 30 | 0 | 1 | 1,881 | 23 | 2,078 |
| Texas | 170 | 313 | 51 | 5 | 1 | 6,602 | 52 | 7,194 |
| Utah | 17 | 28 | 8 | 1 | 0 | 1,142 | 8 | 1,204 |
| Vermont | 1 | 4 | 3 | 0 | 0 | 123 | 3 | 134 |
| Virginia | 60 | 467 | 47 | 2 | 4 | 3,067 | 50 | 3,697 |
| Washington | 30 | 270 | 33 | 2 | 4 | 2,996 | 43 | 3,378 |
| West Virginia | 7 | 16 | 4 | 0 | 1 | 261 | 0 | 289 |
| Wisconsin | 20 | 42 | 12 | 1 | 0 | 1,516 | 12 | 1,603 |
| Wyoming | 4 | 0 | 2 | 0 | 0 | 62 | 0 | 68 |
| Other | 0 | 6 | 3 | 0 | 0 | 131 | 2 | 142 |


| Table 54. Percentage of Mortgage Modification Actions Implemented in the Fourth Quarter of 2012 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| States | Capitalization | Rate Reduction or Freeze | Term Extension | Principal Reduction | Principal Deferral | Combination | Not Reported | Total Modifications |
| Total - All States | 1.4\% | 6.5\% | 0.9\% | 0.1\% | 0.1\% | 89.8\% | 1.2\% | 143,408 |
| Alabama | 1.7\% | 2.2\% | 1.5\% | 0.0\% | 0.0\% | 94.3\% | 0.3\% | 1,498 |
| Alaska | 1.2\% | 2.4\% | 0.0\% | 0.0\% | 0.0\% | 93.9\% | 2.4\% | 82 |
| Arizona | 1.0\% | 8.5\% | 0.6\% | 0.2\% | 0.2\% | 88.5\% | 0.9\% | 3,287 |
| Arkansas | 1.3\% | 5.4\% | 0.6\% | 0.2\% | 0.0\% | 91.9\% | 0.6\% | 467 |
| California | 1.3\% | 8.0\% | 0.8\% | 0.4\% | 0.2\% | 87.8\% | 1.5\% | 27,284 |
| Colorado | 1.5\% | 4.0\% | 0.8\% | 0.1\% | 0.0\% | 92.4\% | 1.1\% | 2,027 |
| Connecticut | 1.6\% | 5.4\% | 0.5\% | 0.1\% | 0.1\% | 91.0\% | 1.3\% | 2,037 |
| Delaware | 1.1\% | 4.6\% | 1.6\% | 0.0\% | 0.0\% | 92.5\% | 0.2\% | 561 |
| District of Columbia | 1.4\% | 12.1\% | 1.1\% | 0.0\% | 0.0\% | 82.1\% | 3.2\% | 280 |
| Florida | 0.9\% | 6.8\% | 0.6\% | 0.1\% | 0.1\% | 90.5\% | 1.0\% | 14,962 |
| Georgia | 1.1\% | 7.1\% | 1.2\% | 0.1\% | 0.1\% | 89.6\% | 0.9\% | 7,070 |
| Hawaii | 2.4\% | 4.3\% | 0.8\% | 0.0\% | 0.0\% | 90.1\% | 2.4\% | 372 |
| Idaho | 1.7\% | 4.4\% | 0.2\% | 0.0\% | 0.0\% | 93.2\% | 0.5\% | 572 |
| Illinois | 0.9\% | 4.2\% | 0.8\% | 0.1\% | 0.1\% | 93.0\% | 0.8\% | 7,393 |
| Indiana | 2.0\% | 1.4\% | 0.8\% | 0.0\% | 0.0\% | 95.4\% | 0.3\% | 2,113 |
| Iowa | 3.8\% | 3.3\% | 0.6\% | 0.0\% | 0.0\% | 90.7\% | 1.6\% | 637 |
| Kansas | 2.3\% | 7.4\% | 0.3\% | 0.0\% | 0.0\% | 89.9\% | 0.2\% | 621 |
| Kentucky | 1.7\% | 3.0\% | 1.7\% | 0.0\% | 0.1\% | 92.8\% | 0.7\% | 915 |
| Louisiana | 1.6\% | 1.9\% | 1.3\% | 0.0\% | 0.0\% | 94.8\% | 0.5\% | 1,277 |
| Maine | 1.9\% | 4.5\% | 1.4\% | 0.0\% | 0.2\% | 89.5\% | 2.4\% | 418 |
| Maryland | 1.3\% | 10.3\% | 1.1\% | 0.1\% | 0.2\% | 85.7\% | 1.4\% | 5,354 |
| Massachusetts | 1.4\% | 10.5\% | 0.7\% | 0.0\% | 0.2\% | 85.7\% | 1.5\% | 2,959 |
| Michigan | 1.5\% | 7.9\% | 0.4\% | 0.1\% | 0.1\% | 89.4\% | 0.7\% | 3,703 |
| Minnesota | 1.1\% | 6.5\% | 0.7\% | 0.0\% | 0.1\% | 89.1\% | 2.4\% | 2,051 |
| Mississippi | 2.0\% | 2.0\% | 1.3\% | 0.0\% | 0.0\% | 93.7\% | 0.9\% | 687 |
| Missouri | 1.8\% | 5.8\% | 0.7\% | 0.3\% | 0.0\% | 90.5\% | 0.9\% | 2,172 |
| Montana | 1.5\% | 2.5\% | 0.5\% | 0.0\% | 0.5\% | 94.6\% | 0.5\% | 203 |
| Nebraska | 2.0\% | 2.4\% | 0.0\% | 0.0\% | 0.0\% | 94.9\% | 0.7\% | 296 |
| Nevada | 0.5\% | 6.6\% | 0.7\% | 0.5\% | 0.2\% | 90.4\% | 1.0\% | 2,353 |
| New Hampshire | 1.7\% | 7.8\% | 0.9\% | 0.2\% | 0.0\% | 87.3\% | 2.1\% | 527 |
| New Jersey | 0.8\% | 4.7\% | 0.9\% | 0.0\% | 0.2\% | 91.6\% | 1.9\% | 5,118 |
| New Mexico | 1.2\% | 8.9\% | 1.2\% | 0.1\% | 0.1\% | 87.3\% | 1.2\% | 687 |
| New York | 1.1\% | 4.6\% | 0.6\% | 0.1\% | 0.2\% | 91.2\% | 2.2\% | 6,599 |
| North Carolina | 2.2\% | 7.5\% | 1.3\% | 0.0\% | 0.0\% | 87.7\% | 1.2\% | 4,134 |
| North Dakota | 2.9\% | 2.9\% | 0.0\% | 0.0\% | 0.0\% | 94.3\% | 0.0\% | 35 |
| Ohio | 1.6\% | 3.2\% | 1.0\% | 0.0\% | 0.0\% | 93.6\% | 0.6\% | 3,976 |
| Oklahoma | 2.3\% | 2.8\% | 1.4\% | 0.0\% | 0.0\% | 92.9\% | 0.6\% | 702 |
| Oregon | 1.1\% | 9.6\% | 1.1\% | 0.1\% | 0.2\% | 86.8\% | 1.1\% | 1,600 |
| Pennsylvania | 1.9\% | 3.2\% | 1.0\% | 0.0\% | 0.1\% | 92.7\% | 1.0\% | 3,984 |
| Rhode Island | 1.9\% | 11.4\% | 0.7\% | 0.2\% | 0.0\% | 84.3\% | 1.6\% | 572 |
| South Carolina | 1.8\% | 10.1\% | 1.4\% | 0.0\% | 0.1\% | 85.6\% | 1.1\% | 1,945 |
| South Dakota | 2.2\% | 1.1\% | 0.0\% | 0.0\% | 0.0\% | 95.6\% | 1.1\% | 91 |
| Tennessee | 2.3\% | 4.6\% | 1.4\% | 0.0\% | 0.0\% | 90.5\% | 1.1\% | 2,078 |
| Texas | 2.4\% | 4.4\% | 0.7\% | 0.1\% | 0.0\% | 91.8\% | 0.7\% | 7,194 |
| Utah | 1.4\% | 2.3\% | 0.7\% | 0.1\% | 0.0\% | 94.9\% | 0.7\% | 1,204 |
| Vermont | 0.7\% | 3.0\% | 2.2\% | 0.0\% | 0.0\% | 91.8\% | 2.2\% | 134 |
| Virginia | 1.6\% | 12.6\% | 1.3\% | 0.1\% | 0.1\% | 83.0\% | 1.4\% | 3,697 |
| Washington | 0.9\% | 8.0\% | 1.0\% | 0.1\% | 0.1\% | 88.7\% | 1.3\% | 3,378 |
| West Virginia | 2.4\% | 5.5\% | 1.4\% | 0.0\% | 0.3\% | 90.3\% | 0.0\% | 289 |
| Wisconsin | 1.2\% | 2.6\% | 0.7\% | 0.1\% | 0.0\% | 94.6\% | 0.7\% | 1,603 |
| Wyoming | 5.9\% | 0.0\% | 2.9\% | 0.0\% | 0.0\% | 91.2\% | 0.0\% | 68 |
| Other | 0.0\% | 4.2\% | 2.1\% | 0.0\% | 0.0\% | 92.3\% | 1.4\% | 142 |


| Table 55. Number of Modification Actions in Combination Actions Implemented in the Fourth Quarter of 2012 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| States | Capitalization | Rate Reduction or Freeze | Term Extension | Principal Reduction | Principal Deferral | Total Combination Modifications |
| Total - All States | 119,048 | 101,177 | 83,060 | 28,513 | 29,262 | 128,826 |
| Alabama | 1,211 | 1,279 | 1,117 | 107 | 97 | 1,413 |
| Alaska | 75 | 66 | 61 | 5 | 12 | 77 |
| Arizona | 2,671 | 2,166 | 1,764 | 742 | 732 | 2,910 |
| Arkansas | 393 | 387 | 336 | 20 | 36 | 429 |
| California | 22,862 | 16,261 | 10,880 | 9,597 | 7,931 | 23,946 |
| Colorado | 1,726 | 1,588 | 1,335 | 237 | 262 | 1,873 |
| Connecticut | 1,745 | 1,445 | 1,195 | 415 | 412 | 1,854 |
| Delaware | 447 | 452 | 385 | 58 | 68 | 519 |
| District of Columbia | 216 | 182 | 150 | 29 | 60 | 230 |
| Florida | 12,764 | 9,803 | 7,992 | 4,346 | 4,329 | 13,541 |
| Georgia | 5,573 | 5,355 | 4,518 | 968 | 1,109 | 6,336 |
| Hawaii | 312 | 238 | 198 | 65 | 114 | 335 |
| Idaho | 495 | 441 | 390 | 57 | 88 | 533 |
| Illinois | 6,475 | 5,385 | 4,643 | 1,458 | 1,941 | 6,878 |
| Indiana | 1,853 | 1,763 | 1,583 | 166 | 193 | 2,015 |
| lowa | 524 | 508 | 474 | 28 | 46 | 578 |
| Kansas | 505 | 490 | 433 | 46 | 36 | 558 |
| Kentucky | 763 | 737 | 663 | 60 | 69 | 849 |
| Louisiana | 1,106 | 1,069 | 921 | 102 | 110 | 1,211 |
| Maine | 348 | 307 | 262 | 46 | 55 | 374 |
| Maryland | 4,205 | 3,545 | 2,895 | 1,034 | 1,130 | 4,591 |
| Massachusetts | 2,411 | 1,833 | 1,604 | 604 | 661 | 2,535 |
| Michigan | 3,067 | 2,749 | 2,154 | 565 | 604 | 3,310 |
| Minnesota | 1,732 | 1,539 | 1,250 | 247 | 395 | 1,827 |
| Mississippi | 555 | 583 | 460 | 67 | 69 | 644 |
| Missouri | 1,721 | 1,688 | 1,425 | 254 | 227 | 1,966 |
| Montana | 173 | 169 | 147 | 16 | 23 | 192 |
| Nebraska | 250 | 258 | 230 | 8 | 19 | 281 |
| Nevada | 2,020 | 1,361 | 1,156 | 736 | 619 | 2,128 |
| New Hampshire | 431 | 357 | 293 | 98 | 98 | 460 |
| New Jersey | 4,367 | 3,675 | 3,323 | 895 | 1,292 | 4,686 |
| New Mexico | 542 | 486 | 445 | 81 | 77 | 600 |
| New York | 5,685 | 4,761 | 3,855 | 1,289 | 1,783 | 6,018 |
| North Carolina | 3,142 | 3,067 | 2,848 | 379 | 431 | 3,626 |
| North Dakota | 29 | 28 | 28 | 2 | 2 | 33 |
| Ohio | 3,388 | 3,291 | 2,799 | 372 | 475 | 3,720 |
| Oklahoma | 586 | 589 | 525 | 34 | 51 | 652 |
| Oregon | 1,285 | 1,134 | 971 | 198 | 365 | 1,389 |
| Pennsylvania | 3,403 | 3,027 | 2,732 | 461 | 511 | 3,695 |
| Rhode Island | 459 | 291 | 255 | 183 | 134 | 482 |
| South Carolina | 1,463 | 1,425 | 1,282 | 177 | 225 | 1,664 |
| South Dakota | 79 | 74 | 73 | 6 | 7 | 87 |
| Tennessee | 1,632 | 1,646 | 1,335 | 242 | 160 | 1,881 |
| Texas | 5,969 | 5,958 | 5,141 | 641 | 533 | 6,602 |
| Utah | 1,052 | 994 | 862 | 91 | 135 | 1,142 |
| Vermont | 107 | 103 | 96 | 11 | 17 | 123 |
| Virginia | 2,715 | 2,579 | 2,068 | 500 | 494 | 3,067 |
| Washington | 2,798 | 2,356 | 2,019 | 544 | 751 | 2,996 |
| West Virginia | 219 | 236 | 200 | 19 | 22 | 261 |
| Wisconsin | 1,391 | 1,277 | 1,120 | 190 | 240 | 1,516 |
| Wyoming | 53 | 56 | 58 | 1 | 6 | 62 |
| Other | 55 | 120 | 111 | 16 | 6 | 131 |



| States | Decreased by $20 \%$ or More | Decreased by $10 \%$ to Less Than 20\% | Decreased by Less Than 10\% | Unchanged | Increased | Not Reported | Total Modifications |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total - All States | 84,062 | 30,044 | 19,169 | 1,276 | 8,085 | 772 | 143,408 |
| Alabama | 732 | 386 | 267 | 25 | 84 | 4 | 1,498 |
| Alaska | 37 | 25 | 16 | 1 | 2 | 1 | 82 |
| Arizona | 1,932 | 747 | 414 | 33 | 151 | 10 | 3,287 |
| Arkansas | 227 | 137 | 79 | 3 | 19 | 2 | 467 |
| California | 17,619 | 4,666 | 2,941 | 289 | 1,616 | 153 | 27,284 |
| Colorado | 1,043 | 497 | 342 | 8 | 131 | 6 | 2,027 |
| Connecticut | 1,185 | 464 | 259 | 10 | 108 | 11 | 2,037 |
| Delaware | 293 | 137 | 89 | 1 | 40 | 1 | 561 |
| District of Columbia | 156 | 69 | 37 | 2 | 12 | 4 | 280 |
| Florida | 10,164 | 2,440 | 1,458 | 136 | 696 | 68 | 14,962 |
| Georgia | 3,949 | 1,604 | 1,068 | 78 | 321 | 50 | 7,070 |
| Hawaii | 216 | 82 | 51 | 0 | 16 | 7 | 372 |
| Idaho | 318 | 143 | 74 | 6 | 31 | 0 | 572 |
| Illinois | 4,675 | 1,342 | 908 | 57 | 380 | 31 | 7,393 |
| Indiana | 1,039 | 516 | 375 | 23 | 152 | 8 | 2,113 |
| lowa | 299 | 142 | 128 | 6 | 58 | 4 | 637 |
| Kansas | 289 | 164 | 110 | 6 | 52 | 0 | 621 |
| Kentucky | 433 | 224 | 168 | 10 | 76 | 4 | 915 |
| Louisiana | 575 | 326 | 257 | 12 | 103 | 4 | 1,277 |
| Maine | 244 | 91 | 49 | 8 | 24 | 2 | 418 |
| Maryland | 2,938 | 1,228 | 838 | 39 | 266 | 45 | 5,354 |
| Massachusetts | 1,797 | 649 | 358 | 15 | 121 | 19 | 2,959 |
| Michigan | 2,152 | 872 | 449 | 26 | 196 | 8 | 3,703 |
| Minnesota | 1,125 | 475 | 284 | 12 | 118 | 37 | 2,051 |
| Mississippi | 344 | 168 | 119 | 11 | 43 | 2 | 687 |
| Missouri | 1,182 | 561 | 297 | 14 | 115 | 3 | 2,172 |
| Montana | 94 | 49 | 38 | 1 | 21 | 0 | 203 |
| Nebraska | 156 | 73 | 45 | 2 | 19 | 1 | 296 |
| Nevada | 1,595 | 407 | 250 | 15 | 80 | 6 | 2,353 |
| New Hampshire | 320 | 115 | 59 | 3 | 26 | 4 | 527 |
| New Jersey | 3,109 | 1,025 | 655 | 32 | 248 | 49 | 5,118 |
| New Mexico | 379 | 173 | 90 | 7 | 33 | 5 | 687 |
| New York | 4,298 | 1,099 | 804 | 41 | 286 | 71 | 6,599 |
| North Carolina | 2,045 | 1,063 | 706 | 55 | 248 | 17 | 4,134 |
| North Dakota | 16 | 4 | 7 | 1 | 6 | 1 | 35 |
| Ohio | 2,149 | 934 | 583 | 31 | 259 | 20 | 3,976 |
| Oklahoma | 340 | 158 | 125 | 10 | 67 | 2 | 702 |
| Oregon | 934 | 390 | 183 | 11 | 80 | 2 | 1,600 |
| Pennsylvania | 2,159 | 903 | 590 | 37 | 278 | 17 | 3,984 |
| Rhode Island | 375 | 115 | 60 | 1 | 18 | 3 | 572 |
| South Carolina | 1,001 | 492 | 313 | 20 | 111 | 8 | 1,945 |
| South Dakota | 43 | 18 | 22 | 2 | 5 | 1 | 91 |
| Tennessee | 1,038 | 508 | 348 | 30 | 149 | 5 | 2,078 |
| Texas | 3,472 | 1,774 | 1,303 | 60 | 567 | 18 | 7,194 |
| Utah | 578 | 313 | 232 | 9 | 67 | 5 | 1,204 |
| Vermont | 76 | 31 | 19 | 3 | 4 | 1 | 134 |
| Virginia | 1,817 | 993 | 551 | 39 | 270 | 27 | 3,697 |
| Washington | 1,909 | 774 | 470 | 13 | 195 | 17 | 3,378 |
| West Virginia | 148 | 79 | 37 | 10 | 15 | 0 | 289 |
| Wisconsin | 908 | 366 | 219 | 11 | 92 | 7 | 1,603 |
| Wyoming | 26 | 19 | 14 | 1 | 8 | 0 | 68 |
| Other | 114 | 14 | 11 | 0 | 2 | 1 | 142 |


| Table 58. Changes in Monthly Principal and Interest Payments (Percentage) Modifications Implemented During the Fourth Quarter of 2012 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| States | Decreased by 20\% or More | Decreased by 10\% to Less Than 20\% | Decreased by Less Than 10\% | Unchanged | Increased | Not Reported | Total Modifications |
| Total - All States | 58.6\% | 21.0\% | 13.4\% | 0.9\% | 5.6\% | 0.5\% | 143,408 |
| Alabama | 48.9\% | 25.8\% | 17.8\% | 1.7\% | 5.6\% | 0.3\% | 1,498 |
| Alaska | 45.1\% | 30.5\% | 19.5\% | 1.2\% | 2.4\% | 1.2\% | 82 |
| Arizona | 58.8\% | 22.7\% | 12.6\% | 1.0\% | 4.6\% | 0.3\% | 3,287 |
| Arkansas | 48.6\% | 29.3\% | 16.9\% | 0.6\% | 4.1\% | 0.4\% | 467 |
| California | 64.6\% | 17.1\% | 10.8\% | 1.1\% | 5.9\% | 0.6\% | 27,284 |
| Colorado | 51.5\% | 24.5\% | 16.9\% | 0.4\% | 6.5\% | 0.3\% | 2,027 |
| Connecticut | 58.2\% | 22.8\% | 12.7\% | 0.5\% | 5.3\% | 0.5\% | 2,037 |
| Delaware | 52.2\% | 24.4\% | 15.9\% | 0.2\% | 7.1\% | 0.2\% | 561 |
| District of Columbia | 55.7\% | 24.6\% | 13.2\% | 0.7\% | 4.3\% | 1.4\% | 280 |
| Florida | 67.9\% | 16.3\% | 9.7\% | 0.9\% | 4.7\% | 0.5\% | 14,962 |
| Georgia | 55.9\% | 22.7\% | 15.1\% | 1.1\% | 4.5\% | 0.7\% | 7,070 |
| Hawaii | 58.1\% | 22.0\% | 13.7\% | 0.0\% | 4.3\% | 1.9\% | 372 |
| Idaho | 55.6\% | 25.0\% | 12.9\% | 1.0\% | 5.4\% | 0.0\% | 572 |
| Illinois | 63.2\% | 18.2\% | 12.3\% | 0.8\% | 5.1\% | 0.4\% | 7,393 |
| Indiana | 49.2\% | 24.4\% | 17.7\% | 1.1\% | 7.2\% | 0.4\% | 2,113 |
| lowa | 46.9\% | 22.3\% | 20.1\% | 0.9\% | 9.1\% | 0.6\% | 637 |
| Kansas | 46.5\% | 26.4\% | 17.7\% | 1.0\% | 8.4\% | 0.0\% | 621 |
| Kentucky | 47.3\% | 24.5\% | 18.4\% | 1.1\% | 8.3\% | 0.4\% | 915 |
| Louisiana | 45.0\% | 25.5\% | 20.1\% | 0.9\% | 8.1\% | 0.3\% | 1,277 |
| Maine | 58.4\% | 21.8\% | 11.7\% | 1.9\% | 5.7\% | 0.5\% | 418 |
| Maryland | 54.9\% | 22.9\% | 15.7\% | 0.7\% | 5.0\% | 0.8\% | 5,354 |
| Massachusetts | 60.7\% | 21.9\% | 12.1\% | 0.5\% | 4.1\% | 0.6\% | 2,959 |
| Michigan | 58.1\% | 23.5\% | 12.1\% | 0.7\% | 5.3\% | 0.2\% | 3,703 |
| Minnesota | 54.9\% | 23.2\% | 13.8\% | 0.6\% | 5.8\% | 1.8\% | 2,051 |
| Mississippi | 50.1\% | 24.5\% | 17.3\% | 1.6\% | 6.3\% | 0.3\% | 687 |
| Missouri | 54.4\% | 25.8\% | 13.7\% | 0.6\% | 5.3\% | 0.1\% | 2,172 |
| Montana | 46.3\% | 24.1\% | 18.7\% | 0.5\% | 10.3\% | 0.0\% | 203 |
| Nebraska | 52.7\% | 24.7\% | 15.2\% | 0.7\% | 6.4\% | 0.3\% | 296 |
| Nevada | 67.8\% | 17.3\% | 10.6\% | 0.6\% | 3.4\% | 0.3\% | 2,353 |
| New Hampshire | 60.7\% | 21.8\% | 11.2\% | 0.6\% | 4.9\% | 0.8\% | 527 |
| New Jersey | 60.7\% | 20.0\% | 12.8\% | 0.6\% | 4.8\% | 1.0\% | 5,118 |
| New Mexico | 55.2\% | 25.2\% | 13.1\% | 1.0\% | 4.8\% | 0.7\% | 687 |
| New York | 65.1\% | 16.7\% | 12.2\% | 0.6\% | 4.3\% | 1.1\% | 6,599 |
| North Carolina | 49.5\% | 25.7\% | 17.1\% | 1.3\% | 6.0\% | 0.4\% | 4,134 |
| North Dakota | 45.7\% | 11.4\% | 20.0\% | 2.9\% | 17.1\% | 2.9\% | 35 |
| Ohio | 54.0\% | 23.5\% | 14.7\% | 0.8\% | 6.5\% | 0.5\% | 3,976 |
| Oklahoma | 48.4\% | 22.5\% | 17.8\% | 1.4\% | 9.5\% | 0.3\% | 702 |
| Oregon | 58.4\% | 24.4\% | 11.4\% | 0.7\% | 5.0\% | 0.1\% | 1,600 |
| Pennsylvania | 54.2\% | 22.7\% | 14.8\% | 0.9\% | 7.0\% | 0.4\% | 3,984 |
| Rhode Island | 65.6\% | 20.1\% | 10.5\% | 0.2\% | 3.1\% | 0.5\% | 572 |
| South Carolina | 51.5\% | 25.3\% | 16.1\% | 1.0\% | 5.7\% | 0.4\% | 1,945 |
| South Dakota | 47.3\% | 19.8\% | 24.2\% | 2.2\% | 5.5\% | 1.1\% | 91 |
| Tennessee | 50.0\% | 24.4\% | 16.7\% | 1.4\% | 7.2\% | 0.2\% | 2,078 |
| Texas | 48.3\% | 24.7\% | 18.1\% | 0.8\% | 7.9\% | 0.3\% | 7,194 |
| Utah | 48.0\% | 26.0\% | 19.3\% | 0.7\% | 5.6\% | 0.4\% | 1,204 |
| Vermont | 56.7\% | 23.1\% | 14.2\% | 2.2\% | 3.0\% | 0.7\% | 134 |
| Virginia | 49.1\% | 26.9\% | 14.9\% | 1.1\% | 7.3\% | 0.7\% | 3,697 |
| Washington | 56.5\% | 22.9\% | 13.9\% | 0.4\% | 5.8\% | 0.5\% | 3,378 |
| West Virginia | 51.2\% | 27.3\% | 12.8\% | 3.5\% | 5.2\% | 0.0\% | 289 |
| Wisconsin | 56.6\% | 22.8\% | 13.7\% | 0.7\% | 5.7\% | 0.4\% | 1,603 |
| Wyoming | 38.2\% | 27.9\% | 20.6\% | 1.5\% | 11.8\% | 0.0\% | 68 |
| Other | 80.3\% | 9.9\% | 7.7\% | 0.0\% | 1.4\% | 0.7\% | 142 |


| Table 59. Number of Re-Defaults for Loans Modified in the Second Quarter of 2012 ( 60 or More Days Delinquent After 6 Months by Changes in Monthly Principal and Interest Payments) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| States | Decreased by $20 \%$ or More | Decreased by $10 \%$ to Less Than 20\% | Decreased by Less Than 10\% | Unchanged | Increased | Not Reported | Total Modifications |
| Total - All States | 4,401 | 2,245 | 2,713 | 558 | 1,739 | 57 | 11,713 |
| Alabama | 51 | 42 | 63 | 9 | 31 | 0 | 196 |
| Alaska | 5 | 3 | 3 | 1 | 1 | 0 | 13 |
| Arizona | 80 | 42 | 52 | 11 | 26 | 1 | 212 |
| Arkansas | 19 | 12 | 18 | 1 | 12 | 0 | 62 |
| California | 616 | 254 | 230 | 108 | 158 | 12 | 1,378 |
| Colorado | 47 | 31 | 38 | 3 | 18 | 0 | 137 |
| Connecticut | 82 | 36 | 43 | 10 | 29 | 1 | 201 |
| Delaware | 18 | 10 | 12 | 0 | 5 | 0 | 45 |
| District of Columbia | 11 | 7 | 2 | 1 | 3 | 0 | 24 |
| Florida | 478 | 171 | 184 | 68 | 115 | 5 | 1,021 |
| Georgia | 250 | 151 | 196 | 23 | 111 | 7 | 738 |
| Hawaii | 9 | 5 | 6 | 2 | 2 | 1 | 25 |
| Idaho | 9 | 7 | 9 | 2 | 9 | 0 | 36 |
| Illinois | 270 | 115 | 113 | 30 | 91 | 5 | 624 |
| Indiana | 76 | 60 | 71 | 5 | 48 | 1 | 261 |
| lowa | 19 | 14 | 15 | 2 | 4 | 0 | 54 |
| Kansas | 23 | 16 | 10 | 1 | 19 | 0 | 69 |
| Kentucky | 27 | 30 | 24 | 4 | 23 | 0 | 108 |
| Louisiana | 46 | 39 | 32 | 4 | 29 | 0 | 150 |
| Maine | 16 | 7 | 5 | 1 | 5 | 0 | 34 |
| Maryland | 129 | 81 | 100 | 12 | 67 | 2 | 391 |
| Massachusetts | 77 | 55 | 34 | 8 | 22 | 0 | 196 |
| Michigan | 107 | 57 | 72 | 25 | 47 | 0 | 308 |
| Minnesota | 68 | 25 | 29 | 5 | 26 | 1 | 154 |
| Mississippi | 33 | 11 | 33 | 2 | 13 | 1 | 93 |
| Missouri | 68 | 40 | 54 | 10 | 27 | 1 | 200 |
| Montana | 3 | 2 | 7 | 1 | 5 | 0 | 18 |
| Nebraska | 11 | 12 | 9 | 0 | 9 | 0 | 41 |
| Nevada | 72 | 26 | 33 | 20 | 12 | 1 | 164 |
| New Hampshire | 15 | 8 | 6 | 0 | 8 | 0 | 37 |
| New Jersey | 193 | 76 | 107 | 33 | 61 | 3 | 473 |
| New Mexico | 20 | 12 | 19 | 0 | 11 | 0 | 62 |
| New York | 267 | 109 | 101 | 27 | 75 | 2 | 581 |
| North Carolina | 160 | 84 | 161 | 18 | 78 | 3 | 504 |
| North Dakota | 1 | 0 | 0 | 0 | 0 | 1 | 2 |
| Ohio | 129 | 80 | 89 | 14 | 65 | 1 | 378 |
| Oklahoma | 21 | 22 | 20 | 1 | 16 | 1 | 81 |
| Oregon | 44 | 26 | 15 | 4 | 15 | 0 | 104 |
| Pennsylvania | 155 | 79 | 85 | 13 | 68 | 2 | 402 |
| Rhode Island | 19 | 8 | 9 | 7 | 4 | 0 | 47 |
| South Carolina | 75 | 35 | 52 | 8 | 25 | 0 | 195 |
| South Dakota | 6 | 1 | 1 | 1 | 0 | 0 | 9 |
| Tennessee | 71 | 37 | 62 | 6 | 40 | 1 | 217 |
| Texas | 230 | 142 | 282 | 28 | 183 | 3 | 868 |
| Utah | 29 | 18 | 23 | 2 | 8 | 0 | 80 |
| Vermont | 5 | 4 | 3 | 0 | 3 | 0 | 15 |
| Virginia | 95 | 62 | 86 | 10 | 52 | 0 | 305 |
| Washington | 75 | 46 | 51 | 6 | 26 | 0 | 204 |
| West Virginia | 8 | 5 | 7 | 1 | 3 | 0 | 24 |
| Wisconsin | 60 | 28 | 36 | 8 | 29 | 1 | 162 |
| Wyoming | 1 | 2 | 1 | 0 | 1 | 0 | 5 |
| Other | 2 | 0 | 0 | 2 | 1 | 0 | 5 |


| Table 60. Re-Default Rates for Loans Modified in the Second Quarter of 2012 (Percentage) (60 or More Days Delinquent After 6 Months by Changes in Monthly Principal and Interest Payments) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| States | Decreased by 20\% or More | Decreased by 10\% to Less Than 20\% | Decreased by Less Than 10\% | Unchanged | Increased | Not Reported | Total Modifications |
| Total - All States | 9.1\% | 11.2\% | 22.3\% | 7.7\% | 30.9\% | 15.4\% | 12.5\% |
| Alabama | 13.1\% | 26.1\% | 35.0\% | 20.0\% | 54.4\% | 0.0\% | 23.4\% |
| Alaska | 20.8\% | 27.3\% | 23.1\% | 50.0\% | 20.0\% | 0.0\% | 23.6\% |
| Arizona | 6.4\% | 6.4\% | 17.1\% | 4.4\% | 24.1\% | 16.7\% | 8.2\% |
| Arkansas | 15.4\% | 18.5\% | 26.5\% | 12.5\% | 48.0\% | 0.0\% | 21.5\% |
| California | 5.6\% | 5.5\% | 11.9\% | 4.7\% | 17.2\% | 17.6\% | 6.6\% |
| Colorado | 7.7\% | 12.9\% | 19.0\% | 5.1\% | 20.9\% | 0.0\% | 11.4\% |
| Connecticut | 11.7\% | 13.5\% | 29.3\% | 9.3\% | 37.2\% | 33.3\% | 15.4\% |
| Delaware | 10.5\% | 11.2\% | 21.4\% | 0.0\% | 27.8\% | 0.0\% | 12.9\% |
| District of Columbia | 12.2\% | 22.6\% | 7.4\% | 16.7\% | 21.4\% | 0.0\% | 14.3\% |
| Florida | 8.1\% | 7.0\% | 18.7\% | 6.8\% | 26.7\% | 12.2\% | 9.5\% |
| Georgia | 11.0\% | 16.1\% | 29.8\% | 8.9\% | 41.3\% | 25.9\% | 16.7\% |
| Hawaii | 6.6\% | 13.5\% | 19.4\% | 40.0\% | 18.2\% | 25.0\% | 11.2\% |
| Idaho | 5.6\% | 9.3\% | 17.3\% | 7.1\% | 45.0\% | 0.0\% | 10.7\% |
| Illinois | 9.9\% | 12.5\% | 21.5\% | 6.7\% | 35.7\% | 25.0\% | 12.8\% |
| Indiana | 12.3\% | 20.5\% | 31.6\% | 7.8\% | 40.7\% | 25.0\% | 19.8\% |
| Iowa | 11.7\% | 18.2\% | 21.1\% | 15.4\% | 22.2\% | 0.0\% | 15.8\% |
| Kansas | 15.5\% | 21.1\% | 16.4\% | 6.7\% | 52.8\% | 0.0\% | 20.5\% |
| Kentucky | 11.3\% | 23.3\% | 22.4\% | 13.3\% | 34.3\% | 0.0\% | 18.7\% |
| Louisiana | 13.7\% | 22.5\% | 22.4\% | 13.8\% | 32.6\% | 0.0\% | 19.5\% |
| Maine | 13.8\% | 18.4\% | 17.9\% | 7.7\% | 31.3\% | 0.0\% | 16.1\% |
| Maryland | 10.1\% | 14.9\% | 23.0\% | 6.4\% | 38.1\% | 18.2\% | 14.9\% |
| Massachusetts | 8.4\% | 19.2\% | 19.9\% | 8.6\% | 27.2\% | 0.0\% | 12.6\% |
| Michigan | 7.9\% | 8.5\% | 21.0\% | 10.8\% | 29.9\% | 0.0\% | 11.1\% |
| Minnesota | 9.1\% | 6.4\% | 15.7\% | 5.0\% | 36.1\% | 10.0\% | 10.2\% |
| Mississippi | 15.8\% | 13.8\% | 36.3\% | 9.5\% | 36.1\% | 33.3\% | 21.1\% |
| Missouri | 12.5\% | 17.0\% | 26.1\% | 9.9\% | 29.7\% | 25.0\% | 16.9\% |
| Montana | 6.7\% | 9.1\% | 25.9\% | 33.3\% | 45.5\% | 0.0\% | 16.7\% |
| Nebraska | 10.1\% | 27.9\% | 25.0\% | 0.0\% | 34.6\% | 0.0\% | 18.2\% |
| Nevada | 9.5\% | 7.6\% | 20.8\% | 11.6\% | 24.0\% | 33.3\% | 11.0\% |
| New Hampshire | 8.4\% | 13.3\% | 17.6\% | 0.0\% | 44.4\% | 0.0\% | 11.6\% |
| New Jersey | 11.2\% | 14.0\% | 27.8\% | 17.5\% | 33.3\% | 15.8\% | 15.5\% |
| New Mexico | 11.1\% | 16.2\% | 29.7\% | 0.0\% | 35.5\% | 0.0\% | 17.3\% |
| New York | 10.0\% | 15.0\% | 21.6\% | 9.1\% | 33.9\% | 15.4\% | 13.2\% |
| North Carolina | 12.9\% | 15.7\% | 30.7\% | 15.9\% | 34.4\% | 15.0\% | 19.0\% |
| North Dakota | 12.5\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 100.0\% | 8.3\% |
| Ohio | 11.8\% | 16.3\% | 25.2\% | 8.7\% | 34.4\% | 20.0\% | 16.5\% |
| Oklahoma | 11.2\% | 20.0\% | 27.4\% | 5.9\% | 30.8\% | 50.0\% | 18.4\% |
| Oregon | 8.8\% | 11.9\% | 12.2\% | 9.8\% | 26.3\% | 0.0\% | 11.0\% |
| Pennsylvania | 13.7\% | 17.9\% | 23.7\% | 11.3\% | 34.5\% | 15.4\% | 17.8\% |
| Rhode Island | 10.2\% | 12.1\% | 28.1\% | 16.3\% | 26.7\% | 0.0\% | 13.7\% |
| South Carolina | 13.4\% | 13.5\% | 27.7\% | 13.8\% | 29.1\% | 0.0\% | 16.9\% |
| South Dakota | 22.2\% | 11.1\% | 11.1\% | 100.0\% | 0.0\% | 0.0\% | 18.8\% |
| Tennessee | 11.9\% | 16.2\% | 27.3\% | 10.3\% | 39.2\% | 14.3\% | 17.8\% |
| Texas | 11.6\% | 16.3\% | 29.9\% | 25.0\% | 36.5\% | 37.5\% | 19.6\% |
| Utah | 9.6\% | 11.1\% | 20.7\% | 3.9\% | 17.8\% | 0.0\% | 11.9\% |
| Vermont | 9.3\% | 26.7\% | 20.0\% | 0.0\% | 42.9\% | 0.0\% | 14.3\% |
| Virginia | 9.5\% | 13.0\% | 26.1\% | 7.2\% | 33.8\% | 0.0\% | 14.4\% |
| Washington | 7.7\% | 8.6\% | 18.8\% | 5.7\% | 25.0\% | 0.0\% | 10.2\% |
| West Virginia | 11.9\% | 19.2\% | 22.6\% | 10.0\% | 21.4\% | 0.0\% | 16.1\% |
| Wisconsin | 11.5\% | 16.7\% | 24.5\% | 9.5\% | 39.2\% | 16.7\% | 16.2\% |
| Wyoming | 4.2\% | 16.7\% | 8.3\% | 0.0\% | 20.0\% | 0.0\% | 9.1\% |
| Other | 7.4\% | 0.0\% | 0.0\% | 14.3\% | 50.0\% | 0.0\% | 8.8\% |

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[^0]:    ${ }^{1}$ The eight national banks are Bank of America, JPMorgan Chase, Citibank, HSBC, MetLife, PNC, U.S. Bank, and Wells Fargo. The federal savings association is OneWest Bank.

[^1]:    *Processing constraints at some servicers prevented them from reporting specific modified term(s).

[^2]:    **Some HAMP modifications, like other modifications, may increase the borrowers' monthly principal and interest payments when loans with a previous interest-only or partial payment are modified to amortize the loans over their remaining terms, or when adjustable rate mortgages are reset to higher rates and payments but at lower rates than otherwise contractually required. While the principal and interest portion of the payment might increase, the total payment will reflect a housing expense ratio of 31 percent as specified by HAMP.

[^3]:    *The third quarter of 2012 data is a single point (16.4 percent).

[^4]:    *Increase in the first quarter of 2012 results from process changes at some servicers that improved the reporting of

