Office of Thrift Supervision
US Department of the Treasury

# OCC and OTS Mortgage Metrics Report 

Disclosure of National Bank and Federal Thrift Mortgage Loan Data

Second Quarter 2010

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## Executive Summary

This OCC and OTS Mortgage Metrics Report for the second quarter of 2010 provides performance data on first-lien residential mortgages serviced by national banks and federally regulated thrifts. The mortgages in this portfolio comprise 65 percent of all mortgages outstanding in the United States-nearly 34 million loans totaling almost $\$ 6$ trillion in principal balances. The report provides information on their performance through June 30, 2010.

After several quarters of declining performance, the overall credit quality of the portfolio of loans serviced by the largest national banks and thrifts remained steady during the second quarter of 2010 after showing some improvement last quarter. Mortgage delinquency levels remained elevated, and quarterly data show no discernible pattern of improvement in overall mortgage asset quality.

## Key Findings from This Report

- The percentage of mortgages that were current and performing remained unchanged from the previous quarter at 87.3 percent of the total servicing portfolio. Decreases in the percentages of mortgages that were 90 or more days delinquent and in the process of foreclosure offset the increase in mortgages that were 30 to 59 days delinquent.
- Seriously delinquent mortgages-mortgages that were 60 or more days delinquent or delinquent loans to bankrupt borrowers-declined across prime, Alt-A, and subprime loans for the first time in more than a year, but they remained higher than a year ago. Early stage delinquencies-mortgages that were 30 to 59 days delinquent-increased across all risk categories during the quarter, but were down for prime, Alt-A, and subprime loans from a year ago.
- The number of newly initiated foreclosures and the number of foreclosures in process decreased during the second quarter, while the number of completed home forfeiture actions-foreclosures, short sales, and deeds-in-lieu-of-foreclosure-increased.
- Servicers implemented 504,292 home retention actions-modifications, trial period plans, and payment plans-during the second quarter of 2010, more than twice the 221,474 home forfeiture actions. Since the beginning of 2008, servicers have implemented more than 1.5 million loan modifications.
- Servicers implemented 273,419 permanent modifications during the second quarter, an 18.1 percent increase from the previous quarter, but the number of new trial period plans decreased significantly.
- The percentage of modifications that decreased monthly principal and interest payments exceeded 90 percent of all modifications implemented during the quarter. More than 56 percent of those modifications reduced payments by 20 percent or more. On average, modifications during the second quarter reduced borrowers' monthly principal and interest payments by $\$ 427$.
- More recent modifications that emphasized sustainability and affordability continued to outperform modifications implemented earlier.


## Mortgage Performance

- The percentage of current and performing mortgages-87.3 percent of the total portfolioremained unchanged from the previous quarter, but it was lower than the 88.6 percent reported a year ago (see Table 9).
- The percentage of mortgages that were seriously delinquent at 6.2 percent decreased by 5.3 percent from the previous quarter (see Table 12). The increase in permanent modifications and the number of seriously delinquent loans progressing to foreclosure contributed to the decline.
- Loans 30 to 59 days delinquent increased by 11.0 percent from the previous quarter to 3.1 percent of the total portfolio. Historically, early stage delinquencies tend to increase in the second quarter and throughout the remainder of the year before declining again in the first quarter of each year (see Table 13). ${ }^{1}$
- Government-guaranteed mortgages performed worse than the overall portfolio. Of those mortgages, 85.3 percent were current and performing at the end of the second quarter (see Table 10). Increased origination of these loans continued in the second quarter, with government-guaranteed mortgages composing 18 percent of the total portfolio.
- Mortgages serviced for Fannie Mae and Freddie Mac (GSEs) performed better than the overall portfolio because of their higher concentration of prime mortgages. Ninety-two percent of those mortgages were current and performing at the end of the second quarter (see Table 11).


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

- Servicers implemented 504,292 new home retention actions-loan modifications, trial period plans, and payment plans-during the quarter. Permanent loan modifications, including the Home Affordable Modification Program (HAMP) and other modifications, increased 18.1 percent during the quarter. The decrease in new trial period plans and payment plans offset the increase in permanent loan modifications, resulting in an overall decrease of 21.5 percent in home retention actions from the previous quarter (see Table 1).

| Table 1. Number of New Home Retention Actions |  |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $6 / 30 / 09$ | $9 / 30 / 09$ | $12 / 31 / 09$ | $3 / 31 / 10$ | $6 / 30 / 10$ | 1Q | 1Y \% |
|  | Other Modifications | 142,362 | 130,464 | 103,617 | 131,207 | 164,473 | $25.4 \%$ |
| Change |  |  |  |  |  |  |  |
| HAMP Modifications | -- | 783 | 20,679 | 100,269 | 108,946 | $8.7 \%$ | -- |
| Other Trial Period Plans | 64,201 | 127,902 | 96,048 | 101,764 | 73,673 | $-27.6 \%$ | $14.8 \%$ |
| HAMP Trial Period Plans | 79,994 | 272,709 | 259,015 | 188,503 | 64,666 | $-65.7 \%$ | $-19.2 \%$ |
| Payment Plans | 131,974 | 163,551 | 121,722 | 120,587 | 92,534 | $-23.3 \%$ | $-29.9 \%$ |
| Total | 418,531 | 695,409 | 601,081 | 642,330 | 504,292 | $-21.5 \%$ | $20.5 \%$ |

[^0]- Following the prescribed sequence of actions established by HAMP, a sequence that is generally followed for other modifications as well, servicers capitalized missed payments and fees in 94.1 percent of all modifications made during the second quarter and reduced interest rates in 87.0 percent of modifications. Term extensions were used in 51.4 percent of all modifications, principal deferrals in 11.0 percent, and principal reductions in 2.1 percent (see Table 18). Principal deferral was used in 20.4 percent of HAMP modifications, while principal reduction was used in 1.2 percent of the HAMP modifications (see Table 19).
- Overall, servicers reduced principal and interest payments in 90.1 percent of all loan modifications made during the quarter, and they reduced payments by 20 percent or more in 21.6 percent of those modifications (see Table 23). Nearly all HAMP modifications reduced borrower principal and interest payments, and 78.9 percent reduced monthly payments by 20 percent or more (see Table 24).
- Modifications made during the second quarter reduced monthly principal and interest payments by an average of $\$ 427$. HAMP modifications made during the quarter reduced payments by an average of $\$ 608$, compared with other modifications that reduced average monthly payments by $\$ 307$. The average monthly payment reduction has increased 61.8 percent from a year ago (see Table 25).


## Modified Loan Performance

- Servicers modified 1,239,896 loans from the beginning of 2008 through the first quarter of 2010. At the end of the second quarter of 2010, 46.1 percent of these modifications remained current or were paid off and another 10.0 percent were 30 to 59 days delinquent. More than 26 percent of the modifications were seriously delinquent, 9.1 percent were in the process of foreclosure, and 4.0 percent had completed the foreclosure process (see Table 2).

| Table 2. Status of Mortgages Modified in 2008-2010 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | 421,322 | 26.8\% | 7.8\% | 32.2\% | 13.6\% | 8.8\% | 2.3\% | 8.4\% |
| 2009 | 587,098 | 46.8\% | 10.6\% | 28.2\% | 8.9\% | 2.1\% | 0.7\% | 2.7\% |
| First Quarter 2010 | 231,476 | 73.7\% | 12.7\% | 11.6\% | 1.4\% | 0.1\% | 0.1\% | 0.5\% |
| Total | 1,239,896 | 45.0\% | 10.0\% | 26.5\% | 9.1\% | 4.0\% | 1.1\% | 4.2\% |
| Modifications that Reduced Payments by 10 Percent or More |  |  |  |  |  |  |  |  |
|  | Total | Current | 30-59 Days Delinquent | Seriously Delinquent | Foreclosures in Process | Completed Foreclosures | Paid Off | No Longer in the Portfolio |
| Modifications that Reduced Payments by $10 \%$ or More | 596,796 | 57.8\% | 10.3\% | 19.2\% | 6.3\% | 2.0\% | 0.6\% | 3.8\% |
| Modifications that Reduced Payments by Less than 10 Percent |  |  |  |  |  |  |  |  |
|  | Total | Current | 30-59 Days Delinquent | Seriously Delinquent | Foreclosures in Process | Completed Foreclosures | Paid Off | No Longer in the Portfolio |
| Modifications that Reduced Payments by Less than 10\% | 643,100 | 33.3\% | 9.8\% | 33.2\% | 11.6\% | 5.9\% | 1.6\% | 4.6\% |

*Processing constraints at some servicers prevented them from reporting the reason for removal from the portfolio.

- Modifications that reduced payments by 10 percent or more performed better than modifications that reduced payments by less than 10 percent. At the end of the second quarter, 57.8 percent of modifications that reduced payments by 10 percent or more were current and performing, compared with the 33.3 percent of modifications that reduced payments by less than 10 percent (see Table 2).
- More recent modifications have performed better than earlier modifications every quarter since the end of the first quarter of 2009. At 6 months after modification, 20.7 percent of the modifications made in the fourth quarter of 2009 were seriously delinquent compared with 42.8 percent of the modifications made during the first quarter of 2009 (see Table 3). This trend of lower delinquency rates following modification corresponds with the increasing emphasis on repayment sustainability through reduction of the borrower's monthly payment.

| Table 3. Modified Loans 60 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* |
| First Quarter 2009 | $30.8 \%$ | $42.8 \%$ | $51.5 \%$ | $55.0 \%$ |
| Second Quarter 2009 | $18.7 \%$ | $33.5 \%$ | $40.9 \%$ | $43.2 \%$ |
| Third Quarter 2009 | $14.7 \%$ | $27.7 \%$ | $32.7 \%$ | -- |
| Fourth Quarter 2009 | $11.4 \%$ | $20.7 \%$ | -- | -- |
| First Quarter 2010 | $11.1 \%$ | -- | -- | - |

*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, refinanced, 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.

- HAMP modifications implemented through the first quarter of 2010 had fewer re-defaults than other modifications implemented during the same period. At 6 months after modification, 10.8 percent of HAMP modifications made in the fourth quarter of 2009 were 60 or more days delinquent compared with 22.4 percent of other modifications made during that quarter. Similarly, 10.5 percent of HAMP modifications made in the first quarter of 2010 were 60 or more days delinquent 3 months after modification compared with 11.6 percent of other modifications made in that quarter (see Table 32).
- Modified mortgages held in the servicers' portfolios performed better than modified mortgages serviced for others. This variance may result from differences in modification programs and servicers' additional flexibility to modify mortgage terms. Modified government-guaranteed mortgages had the highest delinquency rates at 6,9 , and 12 months following modification, consistent with their higher overall delinquency rates (see Table 4).

| Table 4. Re-Default Rates for Portfolio Loans and Loans Serviced for Others |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: |
| (60 or More Days Delinquent) |  |  |

*Data include all modifications implemented since January 1, 2009 that have had time to age the indicated number of months.

## Modified Loan Performance, by Change in Monthly Payments

- Modifications that decreased monthly payments consistently had lower re-default rates than modifications that left payments unchanged or increased payments. After 6 months, 20.2 percent of modifications implemented since the first quarter of 2009 that decreased monthly payments by 20 percent or more were seriously delinquent. In contrast, 53.8 percent of modifications that left payments unchanged and 47.2 percent of modifications that increased payments were seriously delinquent (see Table 5). While lower payments reduce monthly cash flows to investors, the payments may result in longer-term sustainability of the payments.

| Table 5. 60+ Delinquency at 6 Months after Modification by Change to Monthly Payments |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Decreased <br> by 20\% or <br> More | Decreased by <br> 10\% to Less <br> than 20\% | Decreased <br> by Less than <br> $10 \%$ | Unchanged | Increased | Overall |
| First Quarter 2009 | $27.7 \%$ | $32.2 \%$ | $38.3 \%$ | $59.8 \%$ | $51.0 \%$ | $42.7 \%$ |
| Second Quarter 2009 | $20.9 \%$ | $35.0 \%$ | $39.9 \%$ | $34.9 \%$ | $52.9 \%$ | $33.6 \%$ |
| Third Quarter 2009 | $17.9 \%$ | $29.9 \%$ | $31.8 \%$ | $30.8 \%$ | $40.2 \%$ | $27.7 \%$ |
| Fourth Quarter 2009 | $11.6 \%$ | $21.4 \%$ | $27.2 \%$ | $14.3 \%$ | $37.7 \%$ | $20.6 \%$ |
| Overall | $20.2 \%$ | $29.9 \%$ | $34.5 \%$ | $53.8 \%$ | $47.2 \%$ | $33.7 \%$ |

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

## Foreclosures and Other Home Forfeiture Actions

- Newly initiated foreclosures decreased 21.2 percent from the previous quarter and 20.9 percent from a year ago, reflecting the rising number of modifications and moratoria on initiating a foreclosure action prior to determining eligibility for a HAMP modification. Foreclosures in process also decreased slightly from the previous quarter, but they are up 15.8 percent from a year ago. The reduction in foreclosures in process was a result of increased permanent modifications, fewer new foreclosure proceedings, and a higher number of completed foreclosures (see Table 6).

|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | $1 Q$ <br> \%Change | $\begin{gathered} 1 \mathrm{Y} \\ \text { \%Change } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Newly Initiated Foreclosures | 369,226 | 369,209 | 312,520 | 370,536 | 292,072 | -21.2\% | -20.9\% |
| Foreclosures in Process | 992,554 | 1,091,620 | 1,079,386 | 1,170,785 | 1,149,770 | -1.8\% | 15.8\% |

- Completed foreclosures increased during the quarter as the large inventory of foreclosures in process worked through the system and servicers exhausted home retention options for many of the seriously delinquent mortgages (see Table 7).
- The number of short sales and deed-in-lieu-of-foreclosure actions also continued to increase during the second quarter as servicers and homeowners sought alternatives to foreclosure (see Table 7).

|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | $1 \mathrm{Q}$ <br> \%Change | 1 Y <br> \%Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed Foreclosures | 106,004 | 118,606 | 128,859 | 152,654 | 162,812 | 6.7\% | 53.6\% |
| New Short Sales | 25,128 | 30,766 | 37,583 | 40,043 | 56,926 | 42.2\% | 126.5\% |
| New Deed-in-Lieu-of-Foreclosure Actions | 1,120 | 1,233 | 1,054 | 1,185 | 1,736 | 46.5\% | 55.0\% |
| Total | 132,252 | 150,605 | 167,496 | 193,882 | 221,474 | 14.2\% | 67.5\% |

## Second-Lien Residential Real Estate Loans

The OCC and OTS Mortgage Metrics Report for the fourth quarter of 2009 included a discussion of second-lien mortgages ${ }^{2}$ that described supervisory direction to banks to work with borrowers and hold appropriate loan loss reserves against the elevated risks facing these mortgages. This report updates that issue and responds to current interest in the subject. At the end of the second quarter of 2010, OCC analysis shows that the overall performance of second mortgages improved slightly during the quarter, with the unpaid balance of second mortgages held by national banks that were 30 or more days past due at about $\$ 21.7$ billion, or 3.7 percent. Thrifts reported $\$ 1.6$ billion in unpaid balances that were 30 or more days past due, or 2.7 percent of total holdings, also an improvement over the prior quarter.

Lenders routinely reserve for, and recognize loss on, delinquent and nonperforming second mortgages. Over the last two years, national banks have recognized $\$ 43.5$ billion in losses from nonperforming second mortgages according to the federal financial call report, more than five times the losses recognized over the previous five years; thrifts have recognized more than $\$ 3.7$ billion in losses over the last two years.

[^1]Lenders must also reserve against the elevated risk of default and loss associated with current and performing second liens that stand behind delinquent or modified first liens. The volume of current and performing second liens held by national banks behind delinquent or modified first liens remains relatively small. The OCC analyzed second liens held by national banks and matched more than 60 percent of them ( $\$ 293$ billion) to first-lien mortgages. Of these 5,000,000 matched second mortgages, about 6 percent, or 235,000, were current and performing but behind delinquent or modified first liens. The balance of those current and performing second liens behind delinquent or modified first mortgages totaled less than $\$ 18$ billion.

Banks and thrifts that hold such performing second liens have been directed by the OCC and the OTS to properly reflect the associated credit impairment for those second liens through an increase in the allowance for loan losses, or in many cases, a charge-off of the loan where appropriate. The agencies continue to encourage servicers to work with borrowers facing difficulties in making payments on any of their residential real estate loans, and to provide appropriate home retention solutions whenever possible to increase the likelihood of loan repayment. The presence of second liens does not impede servicers' ability to modify first-lien mortgages because modifications do not adversely affect the first lien position of lenders or investors.

## About Mortgage Metrics

The OCC and OTS Mortgage Metrics Report presents data on first-lien residential mortgages serviced by national banks and thrifts, focusing on credit performance, loss mitigation efforts, and foreclosures. The OCC and the OTS collect these data from the eight national banks and one thrift ${ }^{3}$ with the largest mortgage-servicing portfolios among national banks and thrifts. The data represent 65 percent of all first-lien residential mortgages outstanding in the country. More than 90 percent of the mortgages in the portfolio were serviced for third parties because of loan sales and securitization. At the end of June 2010, the reporting institutions serviced almost 34 million first-lien mortgage loans, totaling nearly $\$ 6$ trillion in outstanding balances.

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 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 data support the supervision of national bank and thrift mortgage 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 evaluate loss mitigation actions.

[^2]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, the OTS, 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 comparisons with institutions' quarterly call and thrift financial reports, with internal quality reviews conducted by the banks and thrifts, and with data supplied by participating banks and aggregated by an external vendor to support this report. Data sets of this size and scope inevitably suffer from a degree of inconsistency, missing data, and other imperfections. This report notes cases in which data anomalies may have affected the results. The OCC and the OTS require previous data submissions to be adjusted when errors and omissions are detected. In some cases, data presented in this report reflect resubmissions from institutions that restate and correct earlier information.

## New in This Report

Added to this report are data and analysis on the average change in monthly principal and interest payments resulting from modification (see Table 25). Data show the average change in payment by quarter for modifications overall as well as for HAMP modifications and other nonHAMP modifications

## 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:

- Prime-660 and above.
- Alt-A—620 to 659.
- Subprime-below 620.

Approximately 13 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-offoreclosure actions typically have less adverse impact than foreclosure on borrowers’ credit records.
- Foreclosures in process-Number of mortgages for which servicers have begun formal foreclosure proceedings but have not yet completed the process resulting in the loss of
borrowers' homes. 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 act to 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 certain other departments. These loans may be held in pools backing Government National Mortgage Association (Ginnie Mae) securities or owned by and/or securitized through different investors.
- 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 month. 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 to return mortgages to a current and performing status.
- Payment option adjustable rate mortgages (ARMs)—Mortgages that allow borrowers to choose a monthly payment that may reduce principal, pay interest only, or result in negative amortization, in which some amount of unpaid interest is added to the principal balance of the loan and results in an increased amount owed.
- 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 alternative measures of delinquency, this report presents re-default rates using 30,60 , and 90 or more days delinquent and in process of foreclosure but focuses most often on the 60-day-delinquent measure. All re-default data presented in this report 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, refinanced, 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. ${ }^{4}$
- 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 less adverse impact than foreclosure 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 a permanent loan modification 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 is unpaid for 30 days or more. 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 unless the result is less than 0.1 percent, which is rounded to two decimal places. The report uses whole numbers when approximating.

In tables throughout this report, the quarters are indicated by the last day of the quarter (e.g., 6/30/10), quarter-to-quarter changes are shown under the column "1Q \%Change," and year-toyear changes are shown under the column "1Y \%Change."

In tables throughout this report, percentages shown under " 1 Q \%Change" and " 1 Y \%Change" are calculated using unrounded values for each quarter. Calculating these percentages from the rounded values shown in the table may yield materially different values.

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

[^3]
## PART I: Mortgage Performance

Part I describes the performance of the overall mortgage portfolio and, separately, the performance of government-guaranteed mortgages, mortgages serviced for the governmentsponsored enterprises (GSEs), option ARMs, and for each loan risk category.

## Overall Mortgage Portfolio

At the end of the second quarter of 2010, the size and composition of the servicing portfolio remained steady at nearly 34 million loans totaling almost $\$ 6$ trillion in unpaid principal balances. The portfolio included 68 percent prime, 11 percent Alt-A, 8 percent subprime, and 13 percent other loans.

| Table 8. Overall Mortgage Portfolio |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $6 / 30 / 09$ | $9 / 30 / 09$ | $12 / 31 / 09$ | $3 / 31 / 10$ | $6 / 30 / 10$ |  |
| Total Servicing <br> (Millions) | $\$ 5,969,246$ | $\$ 5,998,986$ | $\$ 5,952,423$ | $\$ 5,947,542$ | $\$ 5,909,072$ |  |
| Total Servicing <br> (Number of Loans) | $33,832,014$ | $34,024,601$ | $33,824,889$ | $33,895,441$ | $33,754,791$ |  |
|  | Composition (Percentage of All Mortgages in the Portfolio) |  |  |  |  |  |
| Prime | $68 \%$ | $68 \%$ | $68 \%$ | $68 \%$ | $68 \%$ |  |
| Alt-A | $10 \%$ | $10 \%$ | $11 \%$ | $10 \%$ | $11 \%$ |  |
| Subprime | $8 \%$ | $8 \%$ | $8 \%$ | $8 \%$ | $8 \%$ |  |
| Other | $13 \%$ | $14 \%$ | $13 \%$ | $14 \%$ | $13 \%$ |  |
|  | Composition (Number of Loans in Each Risk Category of the Portfolio) |  |  |  |  |  |
| Prime | $22,929,113$ | $23,064,371$ | $23,136,115$ | $23,034,328$ | $23,156,470$ |  |
| Alt-A | $3,528,840$ | $3,524,305$ | $3,560,656$ | $3,567,605$ | $3,615,875$ |  |
| Subprime | $2,847,412$ | $2,774,027$ | $2,758,613$ | $2,667,524$ | $2,619,141$ |  |
| Other | $4,526,649$ | $4,661,898$ | $4,369,505$ | $4,625,984$ | $4,363,305$ |  |

*Percentages may not total 100 percent due to rounding.

Figure 1. Portfolio Composition
Percentage of All Mortgage Loans in the Portfolio Second Quarter 2010


## Overall Mortgage Performance

The percentage of current and performing mortgages remained unchanged from the previous quarter at 87.3 percent. The percentage of mortgages 30 to 59 days delinquent increased to 3.1 percent at the end of the second quarter of 2010 , compared with 2.8 percent at the end of the previous quarter and 3.2 percent a year ago. The percentage of seriously delinquent mortgages was 6.2 percent, a decrease of 5.3 percent from the previous quarter but up 16.1 percent from a year ago. Foreclosures in process were 3.4 percent of the total portfolio, a 1.4 percent decrease from the previous quarter but a 16.1 percent increase from a year ago.

| Table 9. Overall Portfolio Performance <br> (Percentage of All Mortgages in the Portfolio) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $6 / 30 / 09$ | $9 / 30 / 09$ | $12 / 31 / 09$ | $3 / 31 / 10$ | $6 / 30 / 10$ | 1Q | 1Y Change |
|  | \%Change |  |  |  |  |  |  |
| Current and Performing | $88.6 \%$ | $87.2 \%$ | $86.4 \%$ | $87.3 \%$ | $87.3 \%$ | $0.1 \%^{*}$ | $-1.4 \%$ |
| $30-59$ Days Delinquent | $3.2 \%$ | $3.4 \%$ | $3.4 \%$ | $2.8 \%$ | $3.1 \%$ | $11.0 \%$ | $-3.5 \%$ |

The Following Three Categories Are Classified as Seriously Delinquent:

| $60-89$ Days Delinquent | $1.4 \%$ | $1.6 \%$ | $1.6 \%$ | $1.3 \%$ | $1.3 \%$ | $2.5 \%$ | $-8.8 \%$ |
| ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 90 or More Days <br> Delinquent | $3.2 \%$ | $3.9 \%$ | $4.7 \%$ | $4.5 \%$ | $4.1 \%$ | $-9.5 \%$ | $26.0 \%$ |
| Bankruptcy 30 or More <br> Days Delinquent | $0.7 \%$ | $0.7 \%$ | $0.8 \%$ | $0.8 \%$ | $0.8 \%$ | $6.3 \%$ | $20.8 \%$ |
| Subtotal for Seriously <br> Delinquent | $\mathbf{5 . 3 \%}$ | $\mathbf{6 . 2 \%}$ | $\mathbf{7 . 1 \%}$ | $\mathbf{6 . 5 \%}$ | $\mathbf{6 . 2 \%}$ | $\mathbf{- 5 . 3 \%}$ | $\mathbf{1 6 . 1 \%}$ |
| Foreclosures in Process | $2.9 \%$ | $\mathbf{3 . 2 \%}$ | $\mathbf{3 . 2 \%}$ | $\mathbf{3 . 5 \%}$ | $\mathbf{3 . 4 \%}$ | $\mathbf{- 1 . 4 \%}$ | $\mathbf{1 6 . 1 \%}$ |

Overall Portfolio Performance (Number of Mortgages in the Portfolio)

| Current and Performing | $29,962,265$ | $29,666,568$ | $29,217,743$ | $29,574,957$ | $29,483,014$ | $-0.3 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30-59 Days Delinquent | $1,078,663$ | $1,154,825$ | $1,138,822$ | 939,306 | $1,038,422$ | $10.6 \%$ |

The Following Three Categories Are Classified as Seriously Delinquent:

| 60-89 Days Delinquent | 476,179 | 529,845 | 525,071 | 424,534 | 433,201 | 2.0\% | -9.0\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 90 or More Days Delinquent | 1,093,791 | 1,332,228 | 1,604,014 | 1,525,563 | 1,374,816 | -9.9\% | 25.7\% |
| Bankruptcy 30 or More Days Delinquent | 228,562 | 249,515 | 259,853 | 260,296 | 275,568 | 5.9\% | 20.6\% |
| Subtotal for Seriously Delinquent | 1,798,532 | 2,111,588 | 2,388,938 | 2,210,393 | 2,083,585 | -5.7\% | 15.8\% |
| Foreclosures in Process | 992,554 | 1,091,620 | 1,079,386 | 1,170,785 | 1,149,770 | -1.8\% | 15.8\% |

*Unrounded numbers yield a $0.1 \%$ difference from the previous quarter.

Figure 2. Overall Portfolio Performance


## Performance of Government-Guaranteed Mortgages

Government-guaranteed mortgages have more delinquencies but fewer foreclosures in process than the overall portfolio. The percentage of current and performing government-guaranteed mortgages decreased during the quarter to 85.3 percent because of the 14.5 percent increase in loans 30 to59 days delinquent. Serious delinquencies decreased by 2.6 percent to 6.9 percent of all government-guaranteed mortgages. Foreclosures in process were 2.7 percent, an 11.6 percent decrease from the previous quarter. Increased origination of government-guaranteed mortgages continued during the second quarter, with guaranteed loans now composing more than 18 percent of the portfolio. Of these loans, about 78 percent were FHA loans, 17 percent were VA loans, and 5 percent were other government-guaranteed mortgages. More than 82 percent of these mortgages were held in pools of loans backing Ginnie Mae securities.

|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | 1Q \%Change | 1Y <br> \%Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current and Performing | 84.9\% | 83.0\% | 82.7\% | 85.4\% | 85.3\% | -0.1\% | 0.5\% |
| 30-59 Days Delinquent | 5.7\% | 6.3\% | 5.9\% | 4.5\% | 5.1\% | 14.5\% | -9.7\% |
| The Following Three Categories Are Classified as Seriously Delinquent: |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 2.3\% | 2.6\% | 2.6\% | 1.8\% | 2.0\% | 10.2\% | -14.3\% |
| 90 or More Days Delinquent | 4.1\% | 4.4\% | 5.0\% | 4.2\% | 3.8\% | -9.1\% | -5.8\% |
| Bankruptcy 30 or More Days Delinquent | 1.1\% | 1.1\% | 1.1\% | 1.0\% | 1.0\% | 2.1\% | -3.8\% |
| Subtotal for Seriously Delinquent | 7.5\% | 8.2\% | 8.6\% | 7.0\% | 6.9\% | -2.6\% | -8.2\% |
| Foreclosures in Process | 2.0\% | 2.5\% 2.8\% |  | 3.1\% | 2.7\% | -11.6\% | 39.4\% |
| Performance of Government-Guaranteed Mortgages (Number) |  |  |  |  |  |  |  |
| Current and Performing | 4,056,662 | 4,376,413 | 4,602,510 | 4,991,326 | 5,228,022 | 4.7\% | 28.9\% |
| 30-59 Days Delinquent | 271,651 | 333,614 | 331,188 | 261,986 | 314,702 | 20.1\% | 15.8\% |
| The Following Three Categories Are Classified as Seriously Delinquent: |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 110,407 | 139,019 | 142,114 | 105,019 | 121,380 | 15.6\% | 9.9\% |
| 90 or More Days Delinquent | 194,934 | 233,914 | 277,617 | 247,105 | 235,466 | -4.7\% | 20.8\% |
| Bankruptcy 30 or More Days Delinquent | 51,277 | 56,848 | 59,499 | 59,084 | 63,297 | 7.1\% | 23.4\% |
| Subtotal for Seriously Delinquent | 356,618 | 429,781 | 479,230 | 411,208 | 420,143 | 2.2\% | 17.8\% |
| Foreclosures in Process | 93,231 | 132,713 | 153,637 | 179,948 | 166,745 | -7.3\% | 78.9\% |

Figure 3. Performance of Government-Guaranteed Mortgages


## Performance of GSE Mortgages

Mortgages serviced for the GSEs include more prime mortgages than mortgages serviced for other investors. As a result, GSE mortgages performed better. Current and performing GSE loans increased to 92.0 percent, compared with 87.3 percent for the overall portfolio and 85.3 percent for government-guaranteed mortgages. While loans 30 to 59 days delinquent increased 10.1 percent from the previous quarter to 2.1 percent, seriously delinquent GSE loans declined to 3.8 percent, a 13.0 percent decrease from the previous quarter. Foreclosures in process increased to 2.1 percent compared with 2.0 percent at the end of the previous quarter. GSE mortgages made up 62 percent of the overall servicing portfolio. Of the GSE mortgages, about 58 percent were serviced for Fannie Mae, and 42 percent were serviced for Freddie Mac.

| Table 11. Performance of GSE Mortgages (Percent) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | $1 \mathrm{Q}$ <br> \%Change | 1Y <br> \%Change |
| Current and Performing | 93.1\% | 92.1\% | 91.3\% | 91.8\% | 92.0\% | 0.2\% | -1.2\% |
| 30-59 Days Delinquent | 2.2\% | 2.2\% | 2.3\% | 1.9\% | 2.1\% | 10.1\% | -2.9\% |
| The Following Three Categories Are Classified as Seriously Delinquent: |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 0.9\% | 1.0\% | 1.0\% | 0.8\% | 0.8\% | -2.1\%* | -6.9\% |
| 90 or More Days Delinquent | 1.8\% | 2.5\% | 3.1\% | 3.1\% | 2.5\% | -18.9\% | 37.8\% |
| Bankruptcy 30 or More Days Delinquent | 0.3\% | 0.4\% | 0.4\% | 0.4\% | 0.5\% | 7.5\% | 36.7\% |
| Subtotal for Seriously Delinquent | 3.0\% | 3.9\% | 4.6\% | 4.3\% | 3.8\% | -13.0\% | 24.6\% |
| Foreclosures in Process | 1.7\% | 1.8\% | 1.8\% | 2.0\% | 2.1\% | 8.4\% | 25.2\% |
| Performance of GSE Mortgages (Number) |  |  |  |  |  |  |  |
| Current and Performing | 20,000,848 | 19,775,288 | 19,361,573 | 19,471,020 | 19,279,961 | -1.0\% | -3.6\% |
| 30-59 Days Delinquent | 464,532 | 480,320 | 490,139 | 404,565 | 440,198 | 8.8\% | -5.2\% |
| The Following Three Categories Are Classified as Seriously Delinquent: |  |  |  |  |  |  |  |
| 60-89 Days Delinquent | 191,608 | 210,156 | 212,754 | 179,974 | 174,117 | -3.3\% | -9.1\% |
| 90 or More Days Delinquent | 386,351 | 538,299 | 667,075 | 648,649 | 519,588 | -19.9\% | 34.5\% |
| Bankruptcy 30 or More Days Delinquent | 72,845 | 84,192 | 89,985 | 91,482 | 97,166 | 6.2\% | 33.4\% |
| Subtotal for Seriously Delinquent | 650,804 | 832,647 | 969,814 | 920,105 | 790,871 | -14.0\% | 21.5\% |
| Foreclosures in Process | 368,336 | 390,664 | 391,042 | 420,049 | 449,823 | 7.1\% | 22.1\% |

*Unrounded numbers yield a $2.1 \%$ difference from the previous quarter.

Figure 4. Performance of GSE Mortgages


## Seriously Delinquent Mortgages, by Risk Category

Serious delinquencies declined to 6.2 percent of the overall servicing portfolio, down 5.3 percent from the previous quarter. The number of seriously delinquent loans declined across all risk categories during the quarter. The percentage of prime mortgages that were seriously delinquent was 3.8 percent, a decrease of 7.6 percent from the previous quarter, but an increase of 23.5 percent from a year ago. Subprime serious delinquencies at 19.4 percent also declined during the second quarter, but they were 9.2 percent higher that a year ago. Overall, about 130,000 fewer loans were seriously delinquent than at the end of the previous quarter.

| Table 12. Seriously Delinquent Mortgages (Percentage of Mortgages in Each Category) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | 1Q \%Change | 1Y \%Change |
| Prime | 3.0\% | 3.6\% | 4.2\% | 4.1\% | 3.8\% | -7.6\% | 23.5\% |
| Alt-A | 10.3\% | 12.0\% | 13.5\% | 12.2\% | 11.4\% | -7.1\% | 10.8\% |
| Subprime | 17.8\% | 20.1\% | 22.4\% | 20.0\% | 19.4\% | -2.8\% | 9.2\% |
| Other | 5.2\% | 6.3\% | 7.2\% | 6.6\% | 6.8\% | 2.4\% | 31.1\% |
| Overall | 5.3\% | 6.2\% | 7.1\% | 6.5\% | 6.2\% | -5.3\% | 16.1\% |
| Seriously Delinquent Mortgages (Number of Mortgages) |  |  |  |  |  |  |  |
| Prime | 696,699 | 838,083 | 976,183 | 935,125 | 869,094 | -7.1\% | 24.7\% |
| Alt-A | 361,839 | 422,277 | 479,506 | 436,652 | 410,941 | -5.9\% | 13.6\% |
| Subprime | 506,692 | 558,419 | 617,601 | 533,275 | 508,728 | -4.6\% | 0.4\% |
| Other | 233,302 | 292,809 | 315,648 | 305,341 | 294,822 | -3.4\% | 26.4\% |
| Total | 1,798,532 | 2,111,588 | 2,388,938 | 2,210,393 | 2,083,585 | -5.7\% | 15.8\% |

Figure 5. Seriously Delinquent Mortgages


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

Early stage delinquencies-mortgages 30 to 59 days delinquent-increased across all risk categories during the second quarter. Overall, 3.1 percent of the total portfolio was 30 to 59 days delinquent at the end of the quarter, 11.0 percent higher than the prior quarter but 3.5 percent less than a year ago. Historically, early stage delinquencies tend to increase in the second quarter of each year.

| Table 13. Mortgages 30-59 Days Delinquent (Percentage of Mortgages in Each Category) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | $\begin{gathered} \text { 1Q } \\ \text { \%Change } \end{gathered}$ | 1 Y \%Change |
| Prime | 1.7\% | 1.8\% | 1.9\% | 1.6\% | 1.7\% | 6.5\% | -2.6\% |
| Alt-A | 6.4\% | 6.5\% | 6.5\% | 5.3\% | 6.1\% | 13.2\% | -5.0\% |
| Subprime | 10.2\% | 10.2\% | 10.0\% | 8.3\% | 9.6\% | 15.6\% | -6.3\% |
| Other | 3.8\% | 4.7\% | 4.5\% | 3.6\% | 4.2\% | 16.0\% | 11.5\% |
| Overall | 3.2\% | 3.4\% | 3.4\% | 2.8\% | 3.1\% | 11.0\% | -3.5\% |
| (Number of Mortgages) |  |  |  |  |  |  |  |
| Prime | 392,412 | 420,000 | 432,188 | 360,385 | 385,900 | 7.1\% | -1.7\% |
| Alt-A | 224,971 | 230,077 | 232,609 | 190,767 | 218,912 | 14.8\% | -2.7\% |
| Subprime | 291,285 | 284,251 | 275,235 | 221,157 | 250,921 | 13.5\% | -13.9\% |
| Other | 169,995 | 220,497 | 198,790 | 166,997 | 182,689 | 9.4\% | 7.5\% |
| Total | 1,078,663 | 1,154,825 | 1,138,822 | 939,306 | 1,038,422 | 10.6\% | -3.7\% |

Figure 6. Mortgages 30-59 Days Delinquent
Percentage of Mortgages in Each 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 underwriting and 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 are intended to enable the borrower to attain payment sustainability and retain the home.

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

## Newly Initiated Home Retention Actions

During the second quarter of 2010, servicers implemented 504,292 new home retention actions-loan modifications, trial period plans, and payment plans. Servicers implemented 273,419 modifications during the second quarter, an 18.1 percent increase from the prior quarter. However, total home retention actions declined 21.5 percent from the prior quarter, driven by the significant decrease in new trial period plans and new payment plans. These decreases can be attributed to servicers requiring borrowers to complete documentation before beginning a trial period plan as well as the reduced number of eligible borrowers who have not already been considered for existing homeowner assistance programs. In total, servicers initiated 2,861,643 home retention actions-902,800 modifications, 1,328,475 trial period plans, and 630,368 payment plans-during the last five quarters.

| Table 14. Number of New Home Retention Actions |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | $\begin{gathered} \text { 1Q } \\ \text { \%Change } \end{gathered}$ | $1 \mathrm{Y} \%$ <br> Change |
| Other Modifications | 142,362 | 130,464 | 103,617 | 131,207 | 164,473 | 25.4\% | 15.5\% |
| HAMP Modifications | -- | 783 | 20,679 | 100,269 | 108,946 | 8.7\% | -- |
| Other Trial Period Plans | 64,201 | 127,902 | 96,048 | 101,764 | 73,673 | -27.6\% | 14.8\% |
| HAMP Trial Period Plans | 79,994 | 272,709 | 259,015 | 188,503 | 64,666 | -65.7\% | -19.2\% |
| Payment Plans | 131,974 | 163,551 | 121,722 | 120,587 | 92,534 | -23.3\% | -29.9\% |
| Total | 418,531 | 695,409 | 601,081 | 642,330 | 504,292 | -21.5\% | 20.5\% |

Figure 7. Number of New Home Retention Actions


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

Servicers implemented 108,946 HAMP modifications during the second quarter of 2010, up more than 8.7 percent from the 100,269 implemented during the previous quarter. Nearly twothirds of HAMP modifications made in the second quarter of 2010 went to mortgages serviced for Fannie Mae and Freddie Mac mortgages. Prime loans received about half of all HAMP modifications, while subprime loans received less than a quarter of these modification actions.

| Table 15. HAMP Modifications, by Investor and Risk Category <br> (Modifications implemented in the second quarter of 2010) |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fannie Mae | Freddie Mac | Government- <br> Guaranteed | Portfolio | Private | Total |
| Prime | 24,198 | 17,178 | 11 | 5,621 | 7,151 | 54,159 |
| Alt-A | 8,712 | 5,827 | 20 | 2,979 | 5,137 | 22,675 |
| Subprime | 5,807 | 3,040 | 94 | 4,328 | 9,651 | 22,920 |
| Other | 4,847 | 2,069 | 29 | 657 | 1,590 | 9,192 |
| Total | 43,564 | 28,114 | 154 | 13,585 | 23,529 | 108,946 |

Servicers implemented 64,666 new HAMP trial period plans during the quarter, a decrease of nearly 65.7 percent from the 188,503 trial plans initiated in the prior quarter. Servicers report that the decrease in HAMP trial plans reflected both the decrease in eligible homeowners who have not already been considered for a trial modification and the requirement for homeowners to complete necessary documentation before starting a new trial plan. Prime mortgages, which represent 68 percent of the total portfolio and the risk category with the largest number of past due loans, received more than half of the HAMP trial period plans implemented in the second quarter of 2010. Alt-A and subprime mortgages received less than a quarter of the HAMP trial plans implemented during the quarter. Nearly half of HAMP trial period plans initiated during the second quarter were for Fannie Mae or Freddie Mac mortgages.

| Table 16. HAMP Trial Period Plans, by Investor and Risk Category <br> (Trial plans implemented in the second quarter of 2010) |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fannie Mae | Freddie Mac | Government- <br> Guaranteed | Portfolio | Private | Total |
| Prime | 11,640 | 7,497 | 1 | 6,735 | 6,800 | 32,673 |
| Alt-A | 3,874 | 2,290 | 2 | 3,769 | 3,536 | 13,471 |
| Subprime | 2,289 | 1,044 | 11 | 4,574 | 5,310 | 13,228 |
| Other | 2,202 | 791 | 11 | 901 | 1,389 | 5,294 |
| Total | 20,005 | 11,622 | 25 | 15,979 | 17,035 | 64,666 |

## Newly Initiated Home Retention Actions Relative to Newly Initiated Foreclosures

Newly initiated home retention actions relative to newly initiated foreclosure actions declined slightly during the second quarter as home retention actions decreased at about the same pace as new foreclosures. Servicers implemented more than 1.7 times more new home retention actions-loan modifications, trial period plans, and payment plans-than new foreclosures during the second quarter. Borrowers in all risk categories received more home retention actions than new foreclosures, with subprime mortgages receiving more than 2.5 times as many new home retention actions as new foreclosures during the second quarter.

| Table 17. Newly Initiated Home Retention Actions by Risk Category <br> (Percentage of Newly Initiated Foreclosures) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | 1Q \%Change | 1Y <br> \%Change |
| Prime | 70.8\% | 165.9\% | 171.0\% | 155.5\% | 139.5\% | -10.3\% | 97.0\% |
| Alt-A | 135.1\% | 207.1\% | 219.9\% | 195.9\% | 198.5\% | 1.3\% | 46.9\% |
| Subprime | 195.0\% | 224.8\% | 248.7\% | 209.0\% | 253.7\% | 21.4\% | 30.1\% |
| Other | 143.0\% | 181.8\% | 148.5\% | 147.3\% | 147.1\% | -0.1\% | 2.9\% |
| Overall | 113.4\% | 188.4\% | 192.3\% | 173.3\% | 172.7\% | -0.4\% | 52.3\% |
| Newly Initiated Home Retention Actions | 418,531 | 695,409 | 601,081 | 642,330 | 504,292 | -21.5\% | 20.5\% |
| Newly Initiated Foreclosures | 369,226 | 369,209 | 312,520 | 370,536 | 292,072 | -21.2\% | -20.9\% |

Figure 8. Newly Initiated Home Retention Actions by Risk Category
Percentage of Newly Initiated Foreclosures


## Types of Modification Actions

The types of modification actions or combinations of actions have different effects on the borrowers' mortgage structures and monthly principal and interest payments. Different actions may, over time, have different effects on the long-term sustainability of mortgages. Servicers generally use a combination of actions when modifying mortgages, with nearly 93 percent of modifications implemented during the second quarter changing more than one of the original loan terms. Servicers capitalized missed fees and payments in 94.1 percent of all modifications made during the second quarter of 2010 , reduced interest rates in 87.0 percent of the modified mortgages, and extended the loan maturity in 51.4 percent of all modifications. Servicers deferred repayment of some portion of the principal balance in 11.0 percent of all modifications, while principal reduction was used in 2.1 percent of modifications made in the second quarter. Because most modifications changed more than one term, the total of the individual actions exceeds 100 percent of total modifications. Appendix D presents additional detail on combination modifications.

| (Percentage of Total Modifications) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | 1Q \%Change | 1Y <br> \%Change |
| Capitalization | 65.8\% | 68.2\% | 82.8\% | 91.4\% | 94.1\% | 2.9\% | 42.9\% |
| Rate Reduction | 72.2\% | 81.1\% | 84.5\% | 82.6\% | 87.0\% | 5.2\% | 20.4\% |
| Rate Freeze | 8.0\% | 2.7\% | 1.9\% | 1.3\% | 4.2\% | 237.2\% | -47.0\% |
| Term Extension | 45.8\% | 47.4\% | 45.3\% | 45.8\% | 51.4\% | 12.3\% | 12.2\% |
| Principal Reduction | 10.0\% | 13.0\% | 6.8\% | 1.9\% | 2.1\% | 11.2\% | -78.5\% |
| Principal Deferral | 2.5\% | 3.1\% | 5.8\% | 10.2\% | 11.0\% | 8.1\% | 347.2\% |
| Unknown* | 5.8\% | 1.9\% | 1.2\% | 1.0\% | 0.5\% | -53.0\% | -91.6\% |
| Total Number of Changes in Each Category |  |  |  |  |  |  |  |
| Capitalization | 93,677 | 89,553 | 102,885 | 211,630 | 257,183 | 21.5\% | 174.5\% |
| Rate Reduction | 102,811 | 106,443 | 105,060 | 191,281 | 237,801 | 24.3\% | 131.3\% |
| Rate Freeze | 11,341 | 3,512 | 2,407 | 2,901 | 11,554 | 298.3\% | 1.9\% |
| Term Extension | 65,218 | 62,156 | 56,321 | 105,957 | 140,568 | 32.7\% | 115.5\% |
| Principal Reduction | 14,194 | 17,090 | 8,435 | 4,464 | 5,865 | 31.4\% | -58.7\% |
| Principal Deferral | 3,496 | 4,040 | 7,205 | 23,518 | 30,027 | 27.7\% | 758.9\% |
| Unknown* | 8,326 | 2,447 | 1,516 | 2,413 | 1,339 | -44.5\% | -83.9\% |

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

## Types of HAMP Modification Actions

Modifications under HAMP are required to 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, capitalization of missed payments and fees, interest rate reductions, and term extensions were the prevailing actions on HAMP modifications. Principal deferral, another prescribed action in the HAMP hierarchy, was used in 20.4 percent of HAMP modifications during the second quarter of 2010 compared with 19.3 percent in the previous quarter. Principal reduction was used in 1.2 percent of all HAMP modifications implemented during the second quarter.

| Table 19. Changes in Loan Terms for HAMP Modifications Made Permanent Through the Second Quarter of 2010 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Number of Changes in Each Category |  |  | Percentage of Modifications |  |  |
|  | 12/31/09 | 3/31/10 | 6/30/10 | $\begin{gathered} 12 / 31 / 09 \\ \text { (of } 20,679 \text { ) } \end{gathered}$ | $\begin{gathered} 3 / 31 / 10 \\ \text { (of } 100,269 \text { ) } \end{gathered}$ | $\begin{gathered} 6 / 30 / 10 \\ \text { (of 108,946) } \end{gathered}$ |
| Capitalization | 20,340 | 97,699 | 107,890 | 98.4\% | 97.4\% | 99.0\% |
| Rate Reduction | 20,122 | 91,835 | 101,674 | 97.3\% | 91.6\% | 93.3\% |
| Rate Freeze | 35 | 147 | 1,148 | 0.2\% | 0.1\% | 1.1\% |
| Term Extension | 10,485 | 47,083 | 51,808 | 50.7\% | 47.0\% | 47.6\% |
| Principal Reduction | 22 | 162 | 1,257 | 0.1\% | 0.2\% | 1.2\% |
| Principal Deferral | 5,636 | 19,328 | 22,171 | 27.3\% | 19.3\% | 20.4\% |
| Unknown* | 154 | 123 | 75 | 0.7\% | 0.1\% | 0.1\% |

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

## 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 number of individual features changed exceeds the total number of modified loans in each risk category. The mix of capitalization, rate reduction and term extension in modified mortgages did not differ significantly among prime, Alt-A, and subprime mortgages. Principal deferral was used more extensively in modifications of prime mortgages than other risk categories to attain sustainable monthly payments relative to the borrowers’ income level in accordance with HAMP and other modification program guidelines.

| (Percentage of Total Modifications) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prime | Alt-A | Subprime | Other | Overall |
| Capitalization | 92.4\% | 94.6\% | 94.9\% | 97.3\% | 94.1\% |
| Rate Reduction | 87.6\% | 86.1\% | 87.6\% | 84.5\% | 87.0\% |
| Rate Freeze | 2.6\% | 4.2\% | 5.3\% | 7.6\% | 4.2\% |
| Term Extension | 52.1\% | 49.6\% | 47.9\% | 61.3\% | 51.4\% |
| Principal Reduction | 2.4\% | 2.6\% | 2.0\% | 0.5\% | 2.1\% |
| Principal Deferral | 15.8\% | 9.6\% | 5.3\% | 9.7\% | 11.0\% |
| Unknown* | 0.7\% | 0.5\% | 0.2\% | 0.3\% | 0.5\% |
| (Total Number of Changes in Each Category) |  |  |  |  |  |
| Total Mortgages Modified | 112,717 | 56,995 | 74,722 | 28,985 | 273,419 |
| Capitalization | 104,145 | 53,924 | 70,923 | 28,191 | 257,183 |
| Rate Reduction | 98,750 | 49,083 | 65,477 | 24,491 | 237,801 |
| Rate Freeze | 2,961 | 2,420 | 3,975 | 2,198 | 11,554 |
| Term Extension | 58,750 | 28,247 | 35,809 | 17,762 | 140,568 |
| Principal Reduction | 2,745 | 1,498 | 1,464 | 158 | 5,865 |
| Principal Deferral | 17,802 | 5,450 | 3,957 | 2,818 | 30,027 |
| Unknown* | 828 | 273 | 161 | 77 | 1,339 |

*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-Fannie Mae and Freddie Mac—accounted for 44.4 percent of second quarter modifications. Mortgages serviced for private investors received 24.9 percent of all modifications, while government-guaranteed loans received 17.3 percent. Mortgages held in servicer portfolios received 13.4 percent of second quarter modifications. Table 21 shows the distribution of the types of modification actions by investor. Because modifications often change more than one term, the number exceeds the total number of modified loans for each investor.

Interest rate reduction, on loans that may also include the capitalization of missed payments and fees, remained the primary type of modification for all investors and product types, with term extension used in a majority of Freddie Mac, government-guaranteed, and portfolio modifications. Principal deferral, one of the actions prescribed by HAMP and other modification programs, was increasingly used in GSE, private investor, and portfolio modifications to attain sustainable monthly payments relative to the borrowers' income level. Principal reduction was used almost exclusively for loans held in portfolio or serviced for private investors.

| (Percentage of Total Modifications) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fannie Mae | Freddie Mac | GovernmentGuaranteed | Private Investor | Portfolio | Overall |
| Capitalization | 99.0\% | 98.7\% | 99.6\% | 88.1\% | 81.8\% | 94.1\% |
| Rate Reduction | 91.3\% | 78.3\% | 91.2\% | 86.1\% | 82.1\% | 87.0\% |
| Rate Freeze | 2.2\% | 3.5\% | 4.1\% | 6.1\% | 6.1\% | 4.2\% |
| Term Extension | 48.8\% | 63.2\% | 82.4\% | 26.4\% | 51.7\% | 51.4\% |
| Principal Reduction | 0.0\% | 0.0\% | 0.0\% | 0.3\% | 15.5\% | 2.1\% |
| Principal Deferral | 11.0\% | 18.5\% | 0.0\% | 12.6\% | 14.5\% | 11.0\% |
| Unknown* | 0.1\% | 0.1\% | 0.0\% | 0.3\% | 2.7\% | 0.5\% |
| (Total Number of Changes in Each Category) |  |  |  |  |  |  |
| Total Mortgages Modified | 83,980 | 37,502 | 47,301 | 68,044 | 36,592 | 273,419 |
| Capitalization | 83,172 | 37,025 | 47,099 | 59,956 | 29,931 | 257,183 |
| Rate Reduction | 76,711 | 29,350 | 43,120 | 58,569 | 30,051 | 237,801 |
| Rate Freeze | 1,879 | 1,322 | 1,953 | 4,181 | 2,219 | 11,554 |
| Term Extension | 41,021 | 23,701 | 38,956 | 17,982 | 18,908 | 140,568 |
| Principal Reduction | 9 | 1 | 0 | 182 | 5,673 | 5,865 |
| Principal Deferral | 9,219 | 6,954 | 4 | 8,550 | 5,300 | 30,027 |
| Unknown* | 67 | 46 | 15 | 232 | 979 | 1,339 |

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

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

HAMP modifications in the second quarter were concentrated in Fannie Mae and Freddie Mac mortgages, which received 65.8 percent of all HAMP modifications. Mortgages serviced for private investors received 21.6 percent of these modifications, while mortgages held in portfolio received nearly 12.5 percent of the HAMP modifications. Consistent with overall modification actions, interest rate reduction on modifications that included capitalization of past-due interest and fees and often term extension were the prevailing actions among HAMP modifications. Principal deferral was also used in a significant number of HAMP modifications for all investors other than government-guaranteed loans. Principal reduction was used almost exclusively for loans held in portfolio or serviced for private investors.

| (Percentage of Total Modifications) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fannie Mae | Freddie Mac | Government- <br> Guaranteed | Private Investor | Portfolio | Overall |
| Capitalization | 99.1\% | 98.8\% | 90.9\% | 99.9\% | 98.0\% | 99.0\% |
| Rate Reduction | 98.8\% | 89.7\% | 94.8\% | 87.0\% | 94.5\% | 93.3\% |
| Rate Freeze | 0.2\% | 0.9\% | 1.9\% | 2.7\% | 1.1\% | 1.1\% |
| Term Extension | 55.8\% | 56.9\% | 18.2\% | 18.1\% | 53.1\% | 47.6\% |
| Principal Reduction | 0.0\% | 0.0\% | 0.0\% | 0.4\% | 8.5\% | 1.2\% |
| Principal Deferral | 16.8\% | 24.0\% | 1.9\% | 19.8\% | 25.1\% | 20.4\% |
| Unknown* | 0.1\% | 0.1\% | 0.6\% | 0.0\% | 0.0\% | 0.1\% |
| (Total Number of Changes in Each Category) |  |  |  |  |  |  |
| Total Mortgages Modified | 43,564 | 28,114 | 154 | 23,529 | 13,585 | 108,946 |
| Capitalization | 43,167 | 27,771 | 140 | 23,494 | 13,318 | 107,890 |
| Rate Reduction | 43,023 | 25,209 | 146 | 20,461 | 12,835 | 101,674 |
| Rate Freeze | 104 | 261 | 3 | 631 | 149 | 1,148 |
| Term Extension | 24,312 | 16,005 | 28 | 4,253 | 7,210 | 51,808 |
| Principal Reduction | 6 | 1 | 0 | 90 | 1,160 | 1,257 |
| Principal Deferral | 7,340 | 6,749 | 3 | 4,670 | 3,409 | 22,171 |
| Unknown* | 28 | 38 | 1 | 3 | 5 | 75 |

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

## Changes to 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 forgive or defer principal. The reduced payments can make mortgages more affordable and more sustainable over time. However, the lower payments also result in less monthly cash flow and interest income to the mortgage investor.

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 payment caused by the additional capitalized principal. Modifications may also result in increased monthly payments when interest rates or principal payments on adjustable rate mortgages and option 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 experience temporary cash flow or liquidity problems or have reasonable prospects to make the 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 debt payment ability so that borrowers and servicers have confidence that the modifications will be sustainable.

Servicers also modify some mortgages that leave 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 to Monthly Payments Resulting from Modifications, by Quarter

Mortgage modifications that lowered monthly principal and interest payments increased to 90.1 percent of all modifications during the quarter. Modifications that reduced payments by more than 20 percent increased to 56.4 percent, up from 54.9 percent the previous quarter. The increase in modifications that reduced the borrowers' monthly mortgage payments continued the trend noted in previous quarters as servicers focused on more sustainable modifications.

*Payment change information was not reported on 895 modifications in the second quarter of 2009; 1,144 in the third quarter of 2009; 2,210 in the fourth quarter of 2009; 1,140 in the first quarter of 2010 and 1,020 in the second quarter of 2010.

Figure 9. Changes in Monthly Principal and Interest Payments


## Changes to Monthly Payments Resulting from HAMP Modifications, by Quarter

Consistent with the HAMP emphasis on promoting sustainable payments, nearly all HAMP modifications reduced monthly payments, with 78.9 percent reducing payments by more than 20 percent. In addition to achieving lower payments, HAMP attempts to increase payment sustainability by targeting monthly housing payments at 31 percent of borrowers’ income. Performance data on other modifications show that reduced monthly payments result in lower redefault rates over time, and that the greater the decrease in payment, the lower the rate of subsequent re-default.

| Modifications <br> (Percentage of HAMP Modifications)* |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 12/31/09 | 3/31/10 | 6/30/10 | 1Q \%Change |
| Decreased by $20 \%$ or More | 81.2\% | 78.2\% | 78.9\% | 0.9\% |
| Decreased by $10 \%$ to Less than $20 \%$ | 11.0\% | 12.6\% | 12.4\% | -2.0\% |
| Decreased by Less than 10\% | 6.3\% | 7.6\% | 7.8\% | 2.5\% |
| Subtotal for Decreased | 98.5\% | 98.4\% | 99.1\% | 0.6\% |
| Unchanged | 1.3\% | 1.5\% | 0.7\% | -50.4\% |
| Increased | 0.2\% | 0.1\% | 0.2\% | 176.5\% |
| Subtotal for Unchanged and Increased | 1.5\% | 1.6\% | 0.9\% | -39.5\% |
| Total | 100.0\% | 100.0\% | 100.0\% | 0.9\% |
| (Number of HAMP Modifications) |  |  |  |  |
|  | 12/31/09 | 3/31/10 | 6/30/10 | 1Q \%Change |
| Decreased by $20 \%$ or More | 16,360 | 78,302 | 85,680 | 9.4\% |
| Decreased by 10\% to Less than 20\% | 2,224 | 12,643 | 13,445 | 6.3\% |
| Decreased by Less than 10\% | 1,262 | 7,586 | 8,437 | 11.2\% |
| Subtotal for Decreased | 19,846 | 98,531 | 107,562 | 9.2\% |
| Unchanged | 269 | 1,493 | 804 | -46.1\% |
| Increased** | 40 | 75 | 225 | 200.0\% |
| Subtotal for Unchanged and Increased | 309 | 1,568 | 1,029 | -34.4\% |
| Total | 20,155 | 100,099 | 108,591 | 8.5\% |

*Payment change information was not reported on 524 HAMP modifications in the fourth quarter of 2009, 170 in the first quarter of 2010, and 355 in the second quarter of 2010.
**A small number of HAMP modifications, like other modifications, may increase the borrowers' monthly principal and interest payment when loans with a previous interest-only or partial payment are modified to amortize the loan over its remaining term. 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.

## Average Change to Monthly Payments Resulting from Modifications, by Quarter

Modifications made during the second quarter reduced monthly principal and interest payments by an average of $\$ 427$. HAMP modifications made during the quarter reduced payments by an average of $\$ 608$, compared with other modifications that reduced average monthly payments by $\$ 307$ overall. The emphasis on repayment sustainability through reduced monthly payments has resulted in the average monthly payment reduction increasing 61.8 percent from a year ago.

|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | 1Q \%Change | 1Y \%Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Decreased by 20\% or More | \$617 | \$623 | \$626 | \$664 | \$698 | 5.0\% | 13.1\% |
| Decreased by 10\% to Less than 20\% | \$193 | \$196 | \$185 | \$189 | \$187 | 1.2\% | -2.9\% |
| Decreased Less than 10\% | \$61 | \$55 | \$62 | \$67 | \$68 | 0.8\% | 11.7\% |
| Unchanged | -- | -- | -- | -- | -- | -- | -- |
| Increased | \$145 | \$146 | \$153 | \$163 | \$132 | -19.0\% | -8.7\% |
| Overall | \$264 | \$258 | \$290 | \$392 | \$427 | 8.9\% | 61.8\% |
| Other Modifications |  |  |  |  |  |  |  |
| Decreased by 20\% or More | \$617 | \$621 | \$575 | \$588 | \$659 | 12.0\% | 6.8\% |
| Decreased by $10 \%$ to Less than 20\% | \$193 | \$196 | \$181 | \$174 | \$175 | 0.6\% | -9.1\% |
| Decreased Less than 10\% | \$61 | \$55 | \$61 | \$63 | \$65 | 3.1\% | 5.9\% |
| Unchanged | -- | -- | -- | -- | -- | -- | -- |
| Increased* | \$145 | \$146 | \$153 | \$163 | \$132 | -19.2\% | -8.8\% |
| Overall | \$264 | \$252 | \$224 | \$239 | \$307 | 28.5\% | 16.4\% |
| HAMP Modifications |  |  |  |  |  |  |  |
| Decreased by $20 \%$ or More | \$604 | \$792 | \$734 | \$711 | \$728 | 2.4\% | 20.7\% |
| Decreased by $10 \%$ to Less than 20\% | -- | \$214 | \$222 | \$223 | \$217 | -2.3\% | -- |
| Decreased Less than 10\% | -- | \$76 | \$81 | \$85 | \$83 | -2.2\% | --\% |
| Unchanged | -- | -- | -- | -- | -- | -- | -- |
| Increased* | -- | -- | \$143 | \$79 | \$145 | 84.8\% | -- |
| Overall | \$604 | \$714 | \$625 | \$591 | \$608 | 2.8\% | 0.7\% |

*Some modifications may increase the borrowers' monthly principal and interest payment when past-due interest, advances for taxes or insurance and other fees are added to the loan balance, or when loans with a previous interest only or partial payment are modified to amortize the loan over its remaining term.

## B. Modified Loan Performance

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

More recent modifications are performing better than earlier modifications, continuing the improving trend noted in previous quarters. The better performance of more recent modifications corresponds with the ongoing emphasis on lowering monthly payments and improving payment sustainability. HAMP, as well as an increasing number of other modification programs, also attempt to increase sustainability by not only reducing payments, but also targeting monthly payments relative to the borrowers' income and ability to repay the loan.

| Table 26. Modified Loans 60 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 |  |
| First Quarter 2009 | $30.8 \%$ | $42.8 \%$ | $51.5 \%$ | $55.0 \%$ |  |
| Second Quarter 2009 | $18.7 \%$ | $33.5 \%$ | $40.9 \%$ | $43.2 \%$ |  |
| Third Quarter 2009 | $14.7 \%$ | $27.7 \%$ | $32.7 \%$ | -- |  |
| Fourth Quarter 2009 | $11.4 \%$ | $20.7 \%$ | -- | -- |  |
| First Quarter 2010 | $11.1 \%$ | -- | - | -- |  |

*All re-default data is 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, refinanced, 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 10. Modified Loans 60 or More Days Delinquent


## 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. More recent modifications show lower 30-day re-default rates than previous modifications, continuing the trend reported in prior quarters.

| Table 27. 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 |
| First Quarter 2009 | $45.7 \%$ | $56.3 \%$ | $63.3 \%$ | $65.2 \%$ |
| Second Quarter 2009 | $34.2 \%$ | $47.5 \%$ | $52.6 \%$ | $54.4 \%$ |
| Third Quarter 2009 | $29.8 \%$ | $40.5 \%$ | $44.5 \%$ | -- |
| Fourth Quarter 2009 | $24.7 \%$ | $34.2 \%$ | -- | -- |
| First Quarter 2010 | $23.5 \%$ | -- | -- | -- |

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

Figure 11. Modified Loans 30 or More Days Delinquent


## Re-Default Rates of Modified Loans: 90 or More Days Delinquent

The percentage of modified mortgages that became 90 or more days delinquent after modification was naturally lower than shorter-term delinquency measures, but the mortgages exhibited a similar rise in delinquencies over time. As with other measures of modification sustainability, more recent modifications have outperformed previous vintages of loan modifications.

| Table 28. Modified Loans 90 or More Days Delinquent |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Modification Date | 3 Months after Modification | 6 Months after Modification | 9 Months after Modification | 12 Months after Modification |
| First Quarter 2009 | 21.1\% | 34.0\% | 43.5\% | 48.6\% |
| Second Quarter 2009 | 9.6\% | 24.4\% | 33.4\% | 36.6\% |
| Third Quarter 2009 | 6.4\% | 19.8\% | 25.5\% | -- |
| Fourth Quarter 2009 | 5.5\% | 13.5\% | -- | -- |
| First Quarter 2010 | 6.0\% | -- | -- | -- |

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

Figure 12. Modified Loans 90 or More Days Delinquent


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

Modifications on mortgages held in the servicers’ own portfolios performed better than modifications on mortgages serviced for others. Re-default rates for government-guaranteed mortgages were highest over time, corresponding to the higher delinquency rate for those mortgages. The lower re-default rates for portfolio mortgages may reflect differences in modification programs and additional flexibility to modify terms for greater sustainability. Consistent with trends shown elsewhere, recent vintages of modifications performed better than earlier modifications. This was true for all categories of investors. After 6 months, 32.3 percent of the loans modified during 2009 were 60 or more days delinquent, compared with 45.4 percent of modifications implemented in 2008 (see Tables 29and 30).

| (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 | 30.2\% | 44.9\% | 54.1\% | 59.5\% |
| Freddie Mac | 22.7\% | 40.0\% | 51.2\% | 57.5\% |
| Government-Guaranteed | 32.5\% | 53.6\% | 63.7\% | 67.8\% |
| Private | 36.8\% | 49.1\% | 56.1\% | 61.2\% |
| Portfolio Loans | 16.2\% | 27.9\% | 35.0\% | 40.0\% |
| Overall | 31.7\% | 45.4\% | 53.2\% | 58.2\% |

Table 30. 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 | $18.0 \%$ | $31.7 \%$ | $45.7 \%$ | $49.2 \%$ |
| Freddie Mac | $28.6 \%$ | $37.4 \%$ | $52.4 \%$ | $57.3 \%$ |
| Government-Guaranteed | $23.5 \%$ | $42.2 \%$ | $55.2 \%$ | $61.4 \%$ |
| Private | $28.0 \%$ | $40.8 \%$ | $51.3 \%$ | $57.7 \%$ |
| Portfolio Loans | $7.1 \%$ | $15.3 \%$ | $22.2 \%$ | $29.5 \%$ |
| Overall | $20.0 \%$ | $32.3 \%$ | $42.7 \%$ | $49.7 \%$ |

Table 31. 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 <br> Modification | 6 Months after <br> Modification | 9 Months after <br> Modification | 12 Months after <br> Modification |
| ---: | :---: | :---: | :---: | :---: |
| Fannie Mae | $13.9 \%$ | -- | -- | -- |
| Freddie Mac | $8.0 \%$ | - | - | - |
| Government-Guaranteed | $12.2 \%$ | - | - | - |
| Private | $10.8 \%$ | - | - | -- |
| Portfolio Loans | $7.1 \%$ | - | - | - |
| Overall | $11.1 \%$ | -- | - | -- |

*Data include all modifications implemented during 2010 that have aged the indicated number of months.

## Performance of HAMP Modifications Compared with Other Modifications

HAMP modifications implemented during the fourth quarter of 2009 and the first quarter of 2010 are performing better than other modifications implemented during this same period. For fourth quarter 2009 modifications in effect 6 months, HAMP modifications show a 10.8 percent redefault rate compared with 22.4 percent for other modifications. For modifications implemented in the first quarter 2010, 10.5 percent of HAMP modifications were 60 or more days delinquent 3 months after the modification compared with 11.6 percent for other modifications. These lower early post-modification delinquency rates may reflect HAMP's emphasis on the affordability of monthly payments and the requirements to verify income and complete a successful trial period.

| (60 or More Days Delinquent) |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Number of Modifications | 3 Months after Modification | 6 Months after Modification |
| HAMP Fourth Quarter 2009 | 20,679 | 7.9\% | 10.8\% |
| Other Fourth Quarter 2009 | 103,617 | 12.1\% | 22.4\% |
| HAMP First Quarter 2010 | 100,269 | 10.5\% | -- |
| Other First Quarter 2010 | 131,207 | 11.6\% | -- |

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

Figure 13. Performance of HAMP Modifications Compared with Other Modifications


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

Many factors influence mortgage delinquencies, including employment status, amount of homeowner equity, total homeowner debt, life-changing events, and poor initial underwriting.

Similar factors drive re-default rates of modified mortgages. However, the data in this section consistently show that re-default rates have been lower for modifications that reduce monthly payments. The data also show that the larger the reduction in monthly payment, the lower the subsequent re-default rate. Lower recent re-default rates may also result from the increased emphasis of HAMP and other modification programs to lower 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 Loans by Change in Payment

The following tables present the re-default rates, measured as 60 or more days delinquent, for modifications made since January 1, 2008. Data show re-default rates decreased as reduction in monthly principal and interest payments increased, and that the re-default rates were lower among modifications made in 2009 and 2010, compared with 2008 modifications likely reflecting servicer emphasis on repayment sustainability and the borrower's ability to repay the debt.

| Table 33. Re-Default Rates of Loans Modified in 2008 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 | 15.8\% | 26.0\% | 33.3\% | 39.4\% |
| Decreased by $10 \%$ to Less than $20 \%$ | 20.7\% | 33.0\% | 41.4\% | 48.1\% |
| Decreased by Less than 10\% | 23.9\% | 40.0\% | 49.4\% | 55.1\% |
| Unchanged | 48.3\% | 57.9\% | 63.7\% | 67.0\% |
| Increased | 35.2\% | 54.3\% | 63.3\% | 68.5\% |
| Total | 31.6\% | 45.2\% | 53.0\% | 58.1\% |


| (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 | 11.1\% | 19.6\% | 28.4\% | 34.7\% |
| Decreased by $10 \%$ to Less than $20 \%$ | 16.1\% | 29.8\% | 40.2\% | 46.0\% |
| Decreased by Less than 10\% | 17.8\% | 34.2\% | 44.6\% | 51.7\% |
| Unchanged | 46.7\% | 51.5\% | 60.2\% | 63.9\% |
| Increased | 26.7\% | 46.7\% | 57.9\% | 65.4\% |
| Total | 19.9\% | 32.3\% | 42.7\% | 49.7\% |


| (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 | 8.2\% | -- | -- | -- |
| Decreased by $10 \%$ to Less than $20 \%$ | 10.2\% | -- | -- | -- |
| Decreased by Less than 10\% | 13.5\% | -- | -- | -- |
| Unchanged | 31.2\% | -- | -- | -- |
| Increased | 20.0\% | -- | -- | -- |
| Total | 11.1\% | -- | -- | -- |

*Data include all modifications implemented during 2010 that have aged the indicated number of months. Data do not include modifications for which payment change data was not reported.

## 60+ Delinquency at 6 Months after Modification by Change to Monthly Payments

Modifications that reduce monthly principal and interest payments consistently perform better than modifications that increase or leave the monthly payment unchanged. Modifications with the greatest decrease in monthly payment consistently had the lowest re-default rates. More recent modifications have also tended to perform better than earlier modifications as servicers have increasingly emphasized lower monthly payments and payment sustainability when modifying loan terms.

| Table 36. 60+ Delinquency at 6 Months after Modification by Change to Monthly Payments |  |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Decreased <br> by 20\% or <br> More | Decreased by <br> 10\% to Less <br> than 20\% | Decreased <br> by Less than <br> $10 \%$ | Unchanged | Increased | Overall |  |
| First Quarter 2009 | $27.7 \%$ | $32.2 \%$ | $38.3 \%$ | $59.8 \%$ | $51.0 \%$ | $42.7 \%$ |  |
| Second Quarter 2009 | $20.9 \%$ | $35.0 \%$ | $39.9 \%$ | $34.9 \%$ | $52.9 \%$ | $33.6 \%$ |  |
| Third Quarter 2009 | $17.9 \%$ | $29.9 \%$ | $31.8 \%$ | $30.8 \%$ | $40.2 \%$ | $27.7 \%$ |  |
| Fourth Quarter 2009 | $11.6 \%$ | $21.4 \%$ | $27.2 \%$ | $14.3 \%$ | $37.7 \%$ | $20.6 \%$ |  |
| Overall | $20.2 \%$ | $29.9 \%$ | $34.5 \%$ | $53.8 \%$ | $47.2 \%$ | $33.7 \%$ |  |

*Data include all modifications that have had time to age the indicated number of months. Data do not include modifications for which payment change data was not reported.

Figure 14. 60+ Delinquency 6 Months after Modification by Change to Monthly Payments


## Status of Mortgages Modified in 2008-2010

Servicers implemented 421,322 loan modifications in 2008, 587,098 in 2009, and 231,476 in the first quarter of 2010, for a total of $1,239,896$ loan modifications during this period. Of these modifications, 45.0 percent were current and performing on their modified terms at the end of the second quarter of 2010 . Another 1.1 percent were paid off. More than 50 percent were delinquent, in process of foreclosure or had completed the foreclosure process.

Modifications that reduced borrowers' monthly payments by 10 percent or more performed significantly better than modifications that reduced payments less than 10 percent, increased, or left the payments unchanged. Of the nearly 596,796 modifications that reduced payments by 10 percent or more, 57.8 percent were current and performing at the end of the second quarter compared to 33.3 percent of modifications that reduced payments less than 10 percent.

Modifications on mortgages held in the servicers' own portfolio performed better than modifications of loans serviced for the GSEs and loans held by other investors. At the end of the second quarter 2010, 59.9 percent of modifications of loans held in servicer portfolios were current and performing compared with 55.3 percent of GSE modifications and 35.3 percent of modifications held by other investors.

| Table 37. Status of Modified Mortgages in 2008-2010 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Current | $\begin{gathered} 30-59 \\ \text { Days } \\ \text { Delinquent } \end{gathered}$ | Seriously Delinquent | Foreclosures in Process | Completed Foreclosures | Paid Off | No longer in the Portfolio* |
| 2008 | 421,322 | 26.8\% | 7.8\% | 32.2\% | 13.6\% | 8.8\% | 2.3\% | 8.4\% |
| 2009 | 587,098 | 46.8\% | 10.6\% | 28.2\% | 8.9\% | 2.1\% | 0.7\% | 2.7\% |
| First Quarter 2010 | 231,476 | 73.7\% | 12.7\% | 11.6\% | 1.4\% | 0.1\% | 0.1\% | 0.5\% |
| Total | 1,239,896 | 45.0\% | 10.0\% | 26.5\% | 9.1\% | 4.0\% | 1.1\% | 4.2\% |
| Modifications that Reduced Payments by 10 Percent or More |  |  |  |  |  |  |  |  |
|  | Total | Current | 30-59 Days Delinquent | Seriously Delinquent | Foreclosures in Process | Completed Foreclosures | Paid Off | No longer in the Portfolio |
| Modifications that Reduced Payments by 10\% or More | 596,796 | 57.8\% | 10.3\% | 19.2\% | 6.3\% | 2.0\% | 0.6\% | 3.8\% |
| Modifications that Reduced Payments by Less than 10 Percent |  |  |  |  |  |  |  |  |
|  | 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 |
| Modifications that Reduced Payments by Less than 10\% | 643,100 | 33.3\% | 9.8\% | 33.2\% | 11.6\% | 5.9\% | 1.6\% | 4.6\% |
| Status of Modifications by Major Investor Categories |  |  |  |  |  |  |  |  |
|  | Total | Current | $\begin{gathered} \text { 30-59 } \\ \text { Days } \\ \text { Delinquent } \end{gathered}$ | Seriously Delinquent | Foreclosures in Process | Completed <br> Foreclosures | Paid Off | No longer in the Portfolio |
| Portfolio | 274,423 | 59.9\% | 8.2\% | 16.0\% | 6.4\% | 1.9\% | 1.4\% | 6.4\% |
| GSE | 263,479 | 55.3\% | 11.0\% | 19.3\% | 8.9\% | 3.1\% | .9\% | 1.4\% |
| Other** | 701,994 | 35.3\% | 10.4\% | 33.2\% | 10.2\% | 5.2\% | 1.1\% | 4.4\% |

*Processing constraints at some servicers prevented reporting on some loans they no longer service. These loans may have been refinanced or paid in full, transferred or sold to another entity, or removed from the servicing system through foreclosure, short sale, or a deed-in-lieu of foreclosure action.
**Includes all government-guaranteed and private investor mortgages.

## Part III: Home Forfeiture Actions: Foreclosures, Short Sales, and Deed-in-Lieu-ofForeclosure Actions <br> Completed Foreclosures and Other Home Forfeiture Actions

Home forfeiture actions-foreclosure sales, short sales, and deed-in-lieu-of-foreclosure actions-totaled 221,474 during the second quarter, an increase of 14.2 percent from the previous quarter. Short sales and deed-in-lieu-of-foreclosure actions increased significantly during the quarter, but they remain at only 26 percent of home forfeiture actions overall. While home forfeiture actions increased in the second quarter, servicers implemented about 2.3 times more home retention actions-loan modifications, trial period plans, and payment plans-than total home forfeiture actions.

Servicers stated that HAMP and proprietary foreclosure prevention programs are designed to help a significant number of distressed homeowners; however, these programs are not expected to help all delinquent borrowers. In this regard, servicers indicated that new foreclosure actions and completed foreclosures are likely to increase as alternatives for seriously delinquent borrowers and loans in process of foreclosure are exhausted.

|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | 1Q \%Change | $\begin{gathered} 1 \mathrm{Y} \\ \text { \%Change } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Completed Foreclosures | 106,004 | 118,606 | 128,859 | 152,654 | 162,812 | 6.7\% | 53.6\% |
| New Short Sales | 25,128 | 30,766 | 37,583 | 40,043 | 56,926 | 42.2\% | 126.5\% |
| New Deed-in-Lieu-ofForeclosure Actions | 1,120 | 1,233 | 1,054 | 1,185 | 1,736 | 46.5\% | 55.0\% |
| Total | 132,252 | 150,605 | 167,496 | 193,882 | 221,474 | 14.2\% | 67.5\% |
| Newly Initiated Home Retention Actions Relative to Completed Foreclosures and Other Home Forfeiture Actions | 316.5\% | 461.7\% | 358.9\% | 331.3\% | 227.7\% | -31.3\% | -28.1\% |

## Newly Initiated Foreclosures

Foreclosure actions are initiated when modifications or alternate workout solutions cannot be arranged. The number of newly initiated foreclosures decreased by 21.2 percent, to 292,072, during the second quarter of 2010, the lowest level in more than a year. The lower number is partly attributable to the increase in permanent modifications made during the quarter. In addition, HAMP guidelines now preclude the servicer from initiating a foreclosure action until the borrower has been determined to be ineligible for a HAMP modification.

| Table 39. Number of Newly Initiated Foreclosures |  |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $6 / 30 / 09$ | $9 / 30 / 09$ | $12 / 31 / 09$ | $3 / 31 / 10$ | $6 / 30 / 10$ | 1Q | \%Change |
|  | \%Change |  |  |  |  |  |  |
| Prime | 194,071 | 179,087 | 147,419 | 174,080 | 143,041 | $-17.8 \%$ | $-26.3 \%$ |
| Alt-A | 68,622 | 69,566 | 56,399 | 68,538 | 53,193 | $-22.4 \%$ | $-22.5 \%$ |
| Subprime | 69,383 | 81,721 | 63,400 | 79,308 | 54,592 | $-31.2 \%$ | $-21.3 \%$ |
| Other | 37,150 | 38,835 | 45,302 | 48,610 | 41,246 | $-15.1 \%$ | $11.0 \%$ |
| Total | 369,226 | 369,209 | 312,520 | 370,536 | 292,072 | $-21.2 \%$ | $-20.9 \%$ |

Figure 15. Number of Newly Initiated Foreclosures


## Foreclosures in Process

The number of loans in process of foreclosure decreased by 1.8 percent from the previous quarter to $1,149,770$, reflecting the increases in permanent modifications and completed foreclosures during the quarter as well as the drop in newly initiated foreclosure actions. The ratio of foreclosures in process to total serviced mortgages was highest for subprime mortgages at 8.4 percent and lowest for prime mortgages at 2.4 percent. Many mortgages remain in process of foreclosure for longer periods than historical norms, as borrowers and servicers seek other resolutions. In addition, the amount of time required to process foreclosures has increased because of the volume of foreclosures in process. The number of foreclosures in process will remain elevated compared with historical norms, as the large inventory of seriously delinquent loans and existing foreclosures in process work through the system.

| Table 40. Foreclosures in Process <br> Percentage of Foreclosures in Process Relative to Mortgages in That Risk Category |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | 1Q \%Change | 1Y \%Change |
| Prime | 2.2\% | 2.3\% | 2.3\% | 2.4\% | 2.4\% | -0.9\% | 11.4\% |
| Alt-A | 5.4\% | 5.8\% | 5.6\% | 6.0\% | 5.9\% | -2.2\% | 7.9\% |
| Subprime | 7.0\% | 7.9\% | 7.8\% | 8.6\% | 8.4\% | -2.4\% | 20.4\% |
| Other | 2.3\% | 2.7\% | 3.1\% | 3.6\% | 3.6\% | 1.4\% | 56.9\% |
| Total | 2.9\% | 3.2\% | 3.2\% | 3.5\% | 3.4\% | -1.4\% | 16.1\% |
| Number of Foreclosures in Process |  |  |  |  |  |  |  |
| Prime | 497,266 | 540,762 | 527,792 | 561,661 | 559,288 | -0.4\% | 12.5\% |
| Alt-A | 191,456 | 205,343 | 199,254 | 213,630 | 211,744 | -0.9\% | 10.6\% |
| Subprime | 199,432 | 220,106 | 216,519 | 230,471 | 220,855 | -4.2\% | 10.7\% |
| Other | 104,400 | 125,409 | 135,821 | 165,023 | 157,883 | -4.3\% | 51.2\% |
| Total | 992,554 | 1,091,620 | 1,079,386 | 1,170,785 | 1,149,770 | -1.8\% | 15.8\% |

Figure 16. Number of Foreclosures in Process


## Completed Foreclosures

Completed foreclosures increased to 162,812 during the second quarter, up 6.7 percent from the previous quarter. The increase in completed foreclosures resulted from the large number of foreclosures in process that continued to progress toward foreclosure. The foreclosure process varies by state and can take more than 15 months to complete. Many newly initiated foreclosures and foreclosures in process never reach completion, as borrowers and servicers reach other resolutions. Foreclosures are completed when ownership of the properties transfers to the servicers or investors.

| Table 41. Completed Foreclosures |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage of Completed Foreclosures Relative to Mortgages in That Risk Category |  |  |  |  |  |  |  |
|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | 1Q \%Change | 1 Y \%Change |
| Prime | 0.2\% | 0.3\% | 0.3\% | 0.3\% | 0.3\% | 4.9\% | 58.6\% |
| Alt-A | 0.6\% | 0.6\% | 0.7\% | 0.8\% | 0.8\% | 3.7\% | 38.8\% |
| Subprime | 0.7\% | 0.8\% | 0.9\% | 1.0\% | 1.0\% | -0.8\% | 38.6\% |
| Other | 0.3\% | 0.4\% | 0.4\% | 0.5\% | 0.6\% | 31.8\% | 90.4\% |
| Total | 0.3\% | 0.3\% | 0.4\% | 0.5\% | 0.5\% | 7.1\% | 53.9\% |
| Number of Completed Foreclosures |  |  |  |  |  |  |  |
| Prime | 50,088 | 57,739 | 62,243 | 76,073 | 80,205 | 5.4\% | 60.1\% |
| Alt-A | 19,779 | 21,176 | 23,286 | 26,765 | 28,127 | 5.1\% | 42.2\% |
| Subprime | 21,129 | 21,162 | 24,425 | 27,661 | 26,933 | -2.6\% | 27.5\% |
| Other | 15,008 | 18,529 | 18,905 | 22,155 | 27,547 | 24.3\% | 83.5\% |
| Total | 106,004 | 118,606 | 128,859 | 152,654 | 162,812 | 6.7\% | 53.6\% |

Figure 17. Number of Completed Foreclosures


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

Home retention actions relative to home forfeitures declined across all risk categories during the second quarter as increases in home forfeitures outpaced the increase in new home retention actions. Notwithstanding this decline, servicers initiated nearly 2.3 times more home retention actions than home forfeiture actions during the second quarter.

| Table 42. Newly Initiated Home Retention Actions |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Percentage of Completed Foreclosures and Other Home Forfeiture Actions) |  |  |  |  |  |  |  |
|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | $1 \mathrm{Q}$ \%Change | 1Y \%Change |
| Prime | 208.1\% | 379.7\% | 287.9\% | 261.6\% | 168.2\% | -35.7\% | -19.2\% |
| Alt-A | 388.4\% | 554.4\% | 428.9\% | 411.4\% | 293.5\% | -28.7\% | -24.4\% |
| Subprime | 559.7\% | 748.0\% | 556.4\% | 525.9\% | 430.6\% | -18.1\% | -23.1\% |
| Other | 292.2\% | 323.4\% | 296.7\% | 272.6\% | 174.8\% | -35.9\% | -40.2\% |
| Overall | 316.5\% | 461.7\% | 358.9\% | 331.3\% | 227.7\% | -31.3\% | -28.1\% |

Figure 18. Newly Initiated Home Retention Actions
(Percentage of Completed Foreclosures and Other Home Forfeiture Actions)


## Appendixes

## Appendix A—New Loan Modifications

New loan modifications increased by 18.1 percent to 273,419 during the second quarter of 2010.
New modifications increased across all risk categories during the quarter.

| Table 43. Number of New Loan Modifications |  |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $6 / 30 / 09$ | $9 / 30 / 09$ | $12 / 31 / 09$ | $3 / 31 / 10$ | $6 / 30 / 10$ | \%Change | \%Change |
| Prime | 40,855 | 50,002 | 47,236 | 96,531 | 112,717 | $16.8 \%$ | $175.9 \%$ |
| Alt-A | 32,650 | 28,780 | 27,505 | 49,049 | 56,995 | $16.2 \%$ | $74.6 \%$ |
| Subprime | 53,884 | 44,452 | 39,908 | 64,515 | 74,722 | $15.8 \%$ | $38.7 \%$ |
| Other | 14,973 | 8,013 | 9,647 | 21,381 | 28,985 | $35.6 \%$ | $93.6 \%$ |
| Total | 142,362 | 131,247 | 124,296 | 231,476 | 273,419 | $18.1 \%$ | $92.1 \%$ |

Figure 19. Number of New Loan Modifications


## Appendix B—New Trial Period Plans

Trial period plans become permanent modifications following the successful completion of the trial period. Servicers initiated 138,333 trial period plans during the second quarter of 2010, 52.3 percent less than in the first quarter. Declines in new trial period plans were recorded across all risk categories. The decline in new trial period plans is primarily due to the decrease in new HAMP trial plans. Servicers report that the decline in new HAMP trial plans resulted from fewer eligible borrowers who have not already been considered for a trial plan and the requirement to obtain and review borrower financial documentation before starting a new trial plan.

| Table 44. Number of New Trial Period Plans |  |  |  |  |  |  |  |  |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $6 / 30 / 09$ | $9 / 30 / 09$ | $12 / 31 / 09$ | $3 / 31 / 10$ | $6 / 30 / 10$ | \%Change | \%Change |  |
| Prime | 46,643 | 183,368 | 158,973 | 129,286 | 55,051 | $-57.4 \%$ | $18.0 \%$ |  |
| Alt-A | 32,542 | 81,693 | 72,278 | 59,478 | 28,467 | $-52.1 \%$ | $-12.5 \%$ |  |
| Subprime | 47,697 | 95,709 | 88,904 | 69,799 | 38,156 | $-45.3 \%$ | $-20.0 \%$ |  |
| Other | 17,313 | 39,841 | 34,908 | 31,649 | 16,659 | $-47.4 \%$ | $-3.8 \%$ |  |
| Total | 144,195 | 400,611 | 355,063 | 290,212 | 138,333 | $-52.3 \%$ | $-4.1 \%$ |  |

Figure 20. New Trial Period Plans


## Appendix C—New Payment Plans

New payment plans decreased by 43.8 percent to 230,867 during the second quarter of 2010. Decreases were reported across all risk categories, continuing the trend reported in previous quarters as servicers emphasized HAMP and other trial period plans instead of shorter-term payment plans.

| Table 45. Number of New Payment Plans |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | $1 \mathrm{Q}$ <br> \%Change | 1Y \%Change |
| Prime | 96,544 | 247,050 | 204,865 | 174,115 | 86,803 | -50.1\% | -10.1\% |
| Alt-A | 60,081 | 115,257 | 96,542 | 85,214 | 48,603 | -43.0\% | -19.1\% |
| Subprime | 81,396 | 139,276 | 117,753 | 101,263 | 63,781 | -37.0\% | -21.6\% |
| Other | 38,148 | 62,579 | 57,625 | 50,207 | 31,680 | -36.9\% | -17.0\% |
| Total | 276,169 | 564,162 | 476,785 | 410,799 | 230,867 | -43.8\% | -16.4\% |

Figure 21. Number of New Payment Plans


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

Servicers generally use a combination of actions to achieve payment sustainability when modifying a mortgage. These combination modifications accounted for 92.7 percent of all modifications implemented during the second quarter of 2010.

| (Percentage of Modifications in Each Category) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | 1Q \%Change | 1 Y <br> \%Change |
| Combination* | 76.7\% | 81.2\% | 86.7\% | 86.0\% | 92.7\% | 7.8\% | 20.9\% |
| Capitalization | 10.0\% | 8.5\% | 8.6\% 10.3\% |  | 4.5\% | -56.3\% | -55.2\% |
| Rate Reduction | 4.2\% | 7.3\% | 2.2\% | 1.9\% | 1.2\% | -35.3\% | -70.7\% |
| Rate Freeze | 2.7\% | 0.3\% | 0.5\% | 0.2\% | 0.4\% | 53.9\% | -85.6\% |
| Term Extension | 0.4\% | 0.8\% | 0.7\% | 0.4\% | 0.5\% | 46.0\% | 46.6\% |
| Principal Reduction | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% | -100.0\% | -100.0\% |
| Principal Deferral | 0.2\% | 0.0\% | 0.0\% | 0.1\% | 0.2\% | 16.5\% | -32.1\% |
| Unknown** | 5.8\% | 1.9\% | 1.2\% | 1.0\% | 0.5\% | -53.0\% | -91.6\% |
| Total Number of Changes in Each Category |  |  |  |  |  |  |  |
| Combination* | 109,157 | 106,607 | 107,705 | 199,133 | 253,496 | 27.3\% | 132.2\% |
| Capitalization | 14,276 | 11,166 | 10,699 | 23,790 | 12,275 | -48.4\% | -14.0\% |
| Rate Reduction | 5,953 | 9,640 | 2,774 | 4,384 | 3,350 | -23.6\% | -43.7\% |
| Rate Freeze | 3,797 | 366 | 651 | 578 | 1,051 | 81.8\% | -72.3\% |
| Term Extension | 528 | 986 | 901 | 862 | 1,487 | 72.5\% | 181.6\% |
| Principal Reduction | 2 | 3 | 0 | 10 | 0 | -100.0\% | -100.0\% |
| Principal Deferral | 323 | 32 | 50 | 306 | 421 | 37.6\% | 30.3\% |
| Unknown** | 8,326 | 2,447 | 1,516 | 2,413 | 1,339 | -44.5\% | -83.9\% |
| All Modifications | 142,362 | 131,247 | 124,296 | 231,476 | 273,419 | 18.1\% | 92.1\% |

*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).

The following table reports the specific actions included in the combination modifications presented in the previous table. Nearly 97 percent of the 253,496 combination modifications implemented in the second quarter of 2010 included capitalization of missed fees and payments, more than 92 percent included interest rate reduction, and more than half included an extension of the loan maturity. Principal deferral was included in 11.7 percent of the combination modifications implemented during the second quarter of 2010, and principal was reduced in 2.3 percent of these modifications. Because combination modifications changed more than one term, the total of the individual actions exceeds 100 percent of total combination modifications.

| Table 47. Changes in Terms for Combination Modifications Made Through the Second Quarter of 2010 <br> (Percentage of Modifications in Each Category) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6/30/09 | 9/30/09 | 12/31/09 | 3/31/10 | 6/30/10 | 1Q <br> \%Change | 1Y \%Change |
| Capitalization | 72.7\% | 73.5\% | 85.6\% | 94.3\% | 96.6\% | 2.4\% | 32.8\% |
| Rate Reduction | 88.7\% | 90.8\% | 95.0\% | 93.9\% | 92.5\% | -1.5\% | 4.2\% |
| Rate Freeze | 6.9\% | 3.0\% | 1.6\% | 1.2\% | 4.1\% | 255.2\% | -40.0\% |
| Term Extension | 59.3\% | 57.4\% | 51.5\% | 52.8\% | 54.9\% | 4.0\% | -7.4\% |
| Principal Reduction | 13.0\% | 16.0\% | 7.8\% | 2.2\% | 2.3\% | 3.4\% | -82.2\% |
| Principal Deferral | 2.9\% | 3.8\% | 6.6\% | 11.7\% | 11.7\% | 0.2\% | 301.8\% |
| Total Number of Changes in Each Category |  |  |  |  |  |  |  |
| Capitalization | 79,401 | 78,387 | 92,186 | 187,840 | 244,908 | 30.4\% | 208.4\% |
| Rate Reduction | 96,858 | 96,803 | 102,286 | 186,897 | 234,451 | 25.4\% | 142.1\% |
| Rate Freeze | 7,544 | 3,146 | 1,756 | 2,323 | 10,503 | 352.1\% | 39.2\% |
| Term Extension | 64,690 | 61,170 | 55,420 | 105,095 | 139,081 | 32.3\% | 115.0\% |
| Principal Reduction | 14,192 | 17,087 | 8,435 | 4,454 | 5,865 | 31.7\% | -58.7\% |
| Principal Deferral | 3,173 | 4,008 | 7,155 | 23,212 | 29,606 | 27.5\% | 833.1\% |

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[^0]:    ${ }^{1}$ Data published by the Mortgage Bankers Association show a second-quarter increase in 30-59 day delinquencies in each of the past 10 years.

[^1]:    ${ }^{2}$ In this discussion, second-lien mortgages include both all closed-end junior mortgages and home equity lines of credit.

[^2]:    ${ }^{3}$ The eight banks are Bank of America, JPMorgan Chase, Citibank, HSBC, MetLife, PNC, U.S. Bank, and Wells Fargo. The thrift is OneWest Bank (formerly IndyMac). Merrill Lynch FSB was merged into Bank of America in November 2009. MetLife Bank replaced First Tennessee as a reporting institution in January 2010. Wachovia Bank was merged into Wells Fargo National Bank in March 2010.

[^3]:    ${ }^{4}$ Some servicers have offered modification programs that do not reset or "re-age" delinquency status following modification. Loans in this category represent a small percentage of total loan modifications.

