

## Federal Housing Finance Agency

## Refinance Report <br> Third Quarter 2013

This report contains data on refinance program activity of Fannie Mae and Freddie Mac (the Enterprises) through September 2013.

## Third Quarter 2013 Highlights

- Refinance volume decreased in the third quarter as mortgage rates rose in the preceding months. Mortgage rates continued to rise in September: the average interest rate on a 30 year fixed rate mortgage reached 4.49 percent.
- In the third quarter of 2013, 203,536 refinances were completed through HARP, bringing the total refinances through HARP from the inception of the program to $2,942,817$.
- HARP refinances accounted for 23 percent of total refinances in the third quarter.
- In the third quarter, 16 percent of the HARP refinances were at a loan-to-value ratio greater than 125 percent.
- Year-to-date through September 2013, borrowers with loan-tovalue ratios greater than 105 percent accounted for 41 percent of the HARP refinances.
- Borrowers who refinanced through HARP had a lower delinquency rate compared to borrowers eligible for HARP who did not refinance through the program.
- Year-to-date through September 2013, 19 percent of HARP refinances for underwater borrowers were for shorter-term 15- and 20 -year mortgages, which build equity faster than traditional 30year mortgages.
- Year-to-date through September 2013, HARP refinances represented 57 percent of total refinances in Nevada and 49 percent in Florida, more than double the 22 percent of total refinances nationwide over the same period.


## Overview and Eligibility of the Home Affordable Refinance Program (HARP) HARP Overview

HARP was established in 2009 to assist homeowners unable to access a refinance due to a decline in their home value. The inception date of the program was April 1, 2009.
The program is designed to provide these borrowers with an opportunity to refinance by permitting the transfer of existing mortgage insurance to their newly refinanced loan, or by allowing those without mortgage insurance on their previous loan to refinance without obtaining new coverage.

HARP enhancements took effect in 2012 to increase access to the program for responsible borrowers. The program was scheduled to expire on December 31, 2013 and was extended in April to expire on December 31, 2015.

## HARP Eligibility

Below are the basic HARP eligibility criteria:

- Loan must be owned or guaranteed by Fannie Mae or Freddie Mac.
- Loan must have been originated on or before May 31, 2009.
- Current loan-to-value ratio -- LTV -- (outstanding mortgage balance/home value) must be greater than 80 percent. There is no LTV ceiling.
- Borrower must be current on their mortgage payments at the time of the refinance.
- Payment history - borrower is allowed one late payment in the past 12 months, as long as it did not occur in the 6 months prior to the refinance.

Refinance volume decreased in the third quarter as mortgage rates rose in the preceding months. Mortgage rates continued to rise in September: the average interest rate on a 30 year fixed rate mortgage reached 4.49 percent.

Mortgage Rates vs Refinance Volume


Source: FHFA (Fannie Mae and Freddie Mac)

A - Highest rate in 2008 for a 30 -year mortgage.
B - GSEs placed into conservatorship on 09/06/08.
C - Fed announces MBS purchase program on 11/25/08.
D - Obama Administration's Making Home Affordable announcement 02/20/09.
E - Treasury rates sharply rose and reached a 2009 high on a better than expected June unemployment report.
F - Treasury rates fell sharply after Dubai sought to delay sovereign debt payments.
G - Treasury Rates rose on optimism of a recovering U.S. economy and a temporary lull in news of a developing debt crisis in Europe.
H-30-year mortgage rates reached 4.17 percent in early November,
marking the lowest level observed since Freddie Mac began tracking rates in 1971.
I - Treasury rates fell amid ongoing concerns of a growing debt crisis in Europe.
$J$ - Refinance volume surged in March and dipped in April, as sellerservicers completed refinancings ahead of a 10 basis point guarantee fee increase that took effect April 1, 2012, mandated by the Temporary Payroll Tax Cut Continuation Act of 2011.
K - 30-year mortgage rates reached new historic lows in November 2012.
L - Refinance volume surged in November and dipped in December, as seller servicers completed refinancings ahead of a 10 basis point guarantee fee increase that took effect December 1.

In the third quarter of 2013, 203,536 refinances were completed through HARP, bringing the total refinances through HARP from the inception ${ }^{1}$ of the program to $2,942,817$.

## Refinances Through September 2013

| Total Refinances | 2Q13 | 3Q13 | Year to Date 2013 | 2012 | Inception to Date |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fannie Mae | 787,044 | 586,745 | 2,238,243 | 3,090,462 | 11,390,673 |
| Freddie Mac | 495,323 | 311,375 | 1,337,630 | 1,660,067 | 6,975,540 |
| Total | 1,282,367 | 898,120 | 3,575,873 | 4,750,529 | 18,366,213 |
| Total HARP |  |  |  |  |  |
| Fannie Mae | 169,356 | 129,971 | 480,831 | 640,480 | 1,731,273 |
| Freddie Mac | 110,577 | 73,565 | 296,943 | 434,295 | 1,211,544 |
| Total | 279,933 | 203,536 | 777,774 | 1,074,775 | 2,942,817 |
| HARP LTV > 80\%-105\% |  |  |  |  |  |
| Fannie Mae | 101, 021 | 83,403 | 283, 784 | 373,840 | 1,224,278 |
| Freddie Mac | 64,676 | 45,433 | 173,325 | 232,124 | 831,828 |
| Total | 165,697 | 128,836 | 457,109 | 605,964 | 2,056,106 |
| HARP LTV >105\%-125\% |  |  |  |  |  |
| Fannie Mae | 35,477 | 25,251 | 99,772 | 137,055 | 280,135 |
| Freddie Mac | 25,814 | 15,866 | 67,336 | 103,611 | 224,874 |
| Total | 61,291 | 41,117 | 167,108 | 240,666 | 505,009 |
| HARP LTV $>\mathbf{1 2 5 \%}$ |  |  |  |  |  |
| Fannie Mae | 32,858 | 21,317 | 97,275 | 129, 585 | 226,860 |
| Freddie Mac | 20,087 | 12,266 | 56,282 | 98,560 | 154,842 |
| Total | 52,945 | 33,583 | 153,557 | 228,145 | 381,702 |
| All Other Streamlined Refis |  |  |  |  |  |
| Fannie Mae | 143,923 | 105, 821 | 397,882 | 476,637 | 1,988,712 |
| Freddie Mac | 88,774 | 60,657 | 233,576 | 252,606 | 1,160,733 |
| Total | 232,697 | 166,478 | 631,458 | 729, 243 | 3,149,445 |

${ }^{1}$ Inception - April 1, 2009
Source: FHFA (Fannie Mae and Freddie Mac)

HARP volume reached 203,536 refinances in the third quarter, representing 23 percent of total refinance volume during the quarter.

HARP Refinance, Quarterly Volume
(Number of loans in thousands) 319


Percent
of Total $2 \% 8 \% 11 \% 14 \% 15 \% 12 \% 11 \% 14 \% 17 \% 16 \% 10 \% 17 \% 27 \% 26 \% 22 \% 21 \% 22 \% 23 \%$
22\% 23\% 24\%

Source: FHFA (Fannie Mae and Freddie Mac)

From inception ${ }^{1}$ through September 2013, 2,498,346 loans refinanced through HARP were for primary residences, 94,508 were for second homes and 349,963 were for investment properties.

## HARP Loans by Property Type Inception through September 2013

|  | Total | Primary <br> Residence | Second Home | Investment Property |
| :---: | :---: | :---: | :---: | :---: |
| Total HARP |  |  |  |  |
| Fannie Mae | 1,731,273 | 1,448,574 | 53,398 | 229,301 |
| Freddie Mac | 1,211,544 | 1,049, 772 | 41,110 | 120,662 |
| Total | 2,942,817 | 2,498,346 | 94,508 | 349,963 |
| HARP LTV >80\%-105\% |  |  |  |  |
| Fannie Mae | 1,224,278 | 1,046, 021 | 38,862 | 139,395 |
| Freddie Mac | 831,828 | 737,325 | 26,873 | 67,630 |
| Total | 2,056,106 | 1,783,346 | 65,735 | 207,025 |
| HARP LTV >105\%-125\% |  |  |  |  |
| Fannie Mae | 280,135 | 228, 764 | 7,450 | 43,921 |
| Freddie Mac | 224,874 | 189,698 | 7,674 | 27,502 |
| Total | 505,009 | 418,462 | 15,124 | 71,423 |
| HARP LTV > $\mathbf{1 2 5 \%}$ |  |  |  |  |
| Fannie Mae | 226,860 | 173, 789 | 7,086 | 45,985 |
| Freddie Mac | 154,842 | 122,749 | 6,563 | 25,530 |
| Total | 381,702 | 296,538 | 13,649 | 71,515 |

Source: FHFA (Fannie Mae and Freddie Mac)

The number of completed HARP refinances reported for deeply underwater borrowers continued to represent a significant portion of total HARP volume. In the third quarter of 2013, 16 percent of the loans refinanced through HARP had a loan-to-value ratio greater than 125 percent.

Monthly HARP Volume by Loan-to-Value Ratio


[^0]Year-to-date through September 2013, borrowers with loan-to-value ratios greater than 105 percent accounted for 41 percent of the volume of HARP loans. 19 percent of HARP refinances for underwater borrowers (LTV greater than 105\%) were for shorter-term 15- and 20-year mortgages, which build equity faster than traditional 30-year mortgages.

## Percentage of HARP Refinances by Loan-to-Value Ratio



[^1]
## Mortgage Term of HARP Refinances of Underwater Borrowers (LTV Greater than 105\%)

[^2]Source: FHFA (Fannie Mae and Freddie Mac)

## Borrowers who refinanced through HARP had a lower delinquency rate compared to borrowers eligible for HARP who did not refinance through the program.

## Ever 90 Days Delinquency Rate ${ }^{1}$ : Fannie Mae and Freddie Mac

| Refinance or Eligibility Month | Category | >80-105\% | >105-125\% | >125\% | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| June 2009 | Loans Refinanced through HARP ${ }^{2}$ | 5.5\% |  |  | 5.5\% |
|  | Loans Eligible for HARP ${ }^{3}$ | 12.2\% |  |  | 12.2\% |
| June 2010 | Loans Refinanced through HARP | 5.6\% | 11.2\% |  | 5.9\% |
|  | Loans Eligible for HARP | 7.8\% | 15.5\% |  | 9.2\% |
| June 2011 | Loans Refinanced through HARP | 2.5\% | 5.6\% |  | 3.1\% |
|  | Loans Eligible for HARP | 4.1\% | 7.8\% |  | 5.0\% |
| June 2012 | Loans Refinanced through HARP | 0.4\% | 0.8\% | 1.7\% | 1.0\% |
|  | Loans Eligible for HARP | 1.7\% | 3.0\% | 5.2\% | 2.7\% |

Source: FHFA (Fannie Mae and Freddie Mac)

[^3]Borrowers who refinanced through HARP had a lower delinquency rate compared to borrowers eligible for HARP who did not refinance through the program.

## Ever 90+ Days Delinquency Rate ${ }^{1}$

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Notes
 2013 for loans refinanced through HARP or eligible for HARP.

 some loans may have later been paid off or refinanced through HARP.
3. This measures the ever 90+ day delinquency percentage for loans refinanced through HARP during the month of June 2009, 2010 , 2011 , or 2012.

 the last 12 months for HARP 2 (2012 onward) eligibility.
Other eligibility rules specific to Fannie Mae and Freddie Mac may also apply.

HARP continued to account for a substantial portion of total refinance volume in certain states. Year to date through September 2013, HARP refinances represented 57 percent of total refinances in Nevada and 49 pecent of the total refinances in Florida, more than double the 22 percent of total refinances nationwide over the same period.
Underwater borrowers accounted for a large portion of HARP refinances in a number of states. Year to date through September 2013, underwater borrowers represented 58 percent or more of HARP volume in Nevada, Arizona and Florida.

Total HARP as a Percentage of Total Refinances

$\square$ Inception to Dec 2011


Source: FHFA (Fannie Mae and Freddie Mac)

HARP LTV $>105 \%$ as a Percentage of Total HARP



Source: FHFA (Fannie Mae and Freddie Mac)

## Appendix: Data Tables

Fannie Mae and Freddie Mac - Quarterly Refinance Volume (\#of Ioans)

|  | 3 Q10 | 4 Q10 | 1 111 | 2Q11 | 3 Q11 | 4Q11 | 1 Q12 | $2 \mathrm{Q12}$ | 3Q12 | $4 \mathrm{Q12}$ | 1 Q13 | 2Q13 | 3Q13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Refinances |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fannie Mae | 529,263 | 830,981 | 626,419 | 339,516 | 398,631 | 681,197 | 761,903 | 641,458 | 819, 081 | 868,020 | 864,454 | 787,044 | 586, 745 |
| Freddie Mac | 342,540 | 536, 314 | 390,006 | 214,486 | 230,396 | 348,416 | 416,497 | 349,865 | 388, 358 | 505, 347 | 530,932 | 495, 323 | 311,375 |
| Total | 871,803 | 1,367,295 | 1,016,425 | 554,002 | 629, 027 | 1,029,613 | 1,178,400 | 991,323 | 1,207,439 | 1,373, 367 | 1,395, 386 | 1,282,367 | 898,120 |
| Total HARP |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fannie Mae | 56,434 | 77,408 | 73,513 | 56,356 | 61,448 | 61,964 | 109,266 | 148,672 | 197, 347 | 185, 195 | 181,504 | 169, 356 | 129,971 |
| Freddie Mac | 49,572 | 72,105 | 65, 721 | 39,679 | 39,157 | 40,392 | 85, 285 | 114, 832 | 121,900 | 112, 278 | 112,801 | 110,577 | 73,565 |
| Total | 106,006 | 149,513 | 139, 234 | 96,035 | 100,605 | 102,356 | 194,551 | 263,504 | 319,247 | 297,473 | 294,305 | 279,933 | 203,536 |
| HARP LTV >80\%-105\% |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fannie Mae | 53,040 | 72,451 | 66,447 | 49,470 | 53,860 | 54,675 | 87,959 | 86,844 | 99,592 | 99,445 | 99,360 | 101, 021 | 83,403 |
| Freddie Mac | 44,975 | 65,771 | 54,974 | 30,354 | 30,160 | 33,154 | 61,952 | 52,349 | 56,884 | 60,939 | 63,216 | 64,676 | 45,433 |
| Total | 98,015 | 138,222 | 121,421 | 79,824 | 84,020 | 87,829 | 149,911 | 139,193 | 156,476 | 160,384 | 162,576 | 165,697 | 128,836 |
| HARP LTV >105\%-125\% |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fannie Mae | 3,394 | 4,957 | 7,066 | 6,886 | 7,588 | 7,289 | 18,624 | 32,767 | 45,157 | 40,507 | 39,044 | 35,477 | 25,251 |
| Freddie Mac | 4,597 | 6,334 | 10,747 | 9,325 | 8,997 | 7,238 | 21,113 | 26,237 | 30,481 | 25,780 | 25,656 | 25,814 | 15,866 |
| Total | 7,991 | 11,291 | 17,813 | 16,211 | 16,585 | 14,527 | 39,737 | 59,004 | 75,638 | 66,287 | 64,700 | 61,291 | 41,117 |
| HARP LTV >125\% |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fannie Mae | - | - | - | - | - | - | 2,683 | 29,061 | 52,598 | 45,243 | 43,100 | 32,858 | 21,317 |
| Freddie Mac | - | - | - | - | - | - | 2,220 | 36,246 | 34,535 | 25,559 | 23,929 | 20,087 | 12,266 |
| Total | - | - | - | - | - | - | 4,903 | 65,307 | 87,133 | 70,802 | 67,029 | 52,945 | 33,583 |
| All Other Streamlined Refis |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fannie Mae | 102,834 | 157,742 | 131,524 | 102,961 | 111,696 | 133,032 | 129,952 | 98,739 | 114,463 | 133,483 | 148, 138 | 143,923 | 105, 821 |
| Freddie Mac | 80,654 | 132,559 | 87,025 | 50,028 | 51,349 | 79,234 | 66,825 | 50,019 | 56,708 | 79,054 | 84, 145 | 88,774 | 60,657 |
| Total | 183,488 | 290,301 | 218,549 | 152,989 | 163,045 | 212,266 | 196, 777 | 148, 758 | 171,171 | 212,537 | 232, 283 | 232,697 | 166,478 |

Notes:

 mortgage payments can refinance and reduce their monthly mortgage payments at loan-to-value ratios above 80 percent without any maximum loan-to-value limit.
 with the definition of HARP for Freddie Mac since the inception of the program

 may be originated by any Freddie Mac approved servicer.

## Appendix: Data Tables

## Fannie Mae - Loan Count by LTV and Product (Mortgage Term)

|  | $3 \mathrm{Q10}$ | $4 \mathrm{Q10}$ | 1 Q11 | $2 \mathrm{Q11}$ | $3 \mathrm{Q11}$ | $4 \mathrm{Q11}$ | 1 Q12 | $2 \mathrm{Q12}$ | 3Q12 | $4 \mathrm{Q12}$ | 1 Q13 | 2Q13 | 3Q13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Refinances |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 281,649 | 452,558 | 330,098 | 179,238 | 186,705 | 324,853 | 419,802 | 365,000 | 467,786 | 506,378 | 521,984 | 464,526 | 320,714 |
| FRM 20 | 42,789 | 64,845 | 46,803 | 22,124 | 32,542 | 67,248 | 67,894 | 56,605 | 76,391 | 77,185 | 73,438 | 66,955 | 49,882 |
| FRM 15 | 180,400 | 284,681 | 219,283 | 118,838 | 156,967 | 265,217 | 249, 227 | 200,926 | 257,242 | 270,697 | 258,541 | 244,632 | 203,409 |
| HARP >80-105 LTV |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 40,595 | 55,909 | 50,968 | 37,435 | 37,740 | 38,093 | 60,640 | 60,637 | 69,696 | 71,081 | 72,509 | 71,335 | 56,117 |
| FRM 20 | 4,363 | 5,772 | 5,032 | 3,548 | 5,596 | 6,519 | 10,754 | 10,452 | 13,062 | 12,245 | 11,536 | 11,843 | 11,001 |
| FRM 15 | 6,399 | 9,016 | 8,832 | 6,762 | 8,367 | 8,804 | 15,577 | 14,882 | 16,010 | 15,575 | 14,978 | 17,448 | 15,653 |
| HARP >105-125 LTV |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 3,188 | 4,568 | 6,566 | 6,396 | 6,875 | 6,516 | 16,567 | 28,012 | 36,753 | 32,951 | 31,655 | 28,275 | 19,802 |
| FRM 20 | 205 | 389 | 500 | 490 | 713 | 773 | 2,056 | 3,899 | 5,017 | 4,165 | 3,861 | 3,310 | 2,489 |
| FRM 15 | 1 | - | - | - | - | - | 1 | 856 | 3,387 | 3,391 | 3,528 | 3,892 | 2,960 |
| HARP > 125 LTV |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | - | - | - | - | - | - | 2,499 | 25,168 | 44,537 | 38,273 | 36,599 | 27,148 | 17,286 |
| FRM 20 | - | - | - | - | - | - | 184 | 3,302 | 5,081 | 3,786 | 3,667 | 2,759 | 1,725 |
| FRM 15 | - | - | - | - | - | - | - | 591 | 2,980 | 3,184 | 2,834 | 2,951 | 2,306 |
| All Other Streamlined Refis |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 52,875 | 82,339 | 69,367 | 52,193 | 49,407 | 54,346 | 62,454 | 48,945 | 54,957 | 65,948 | 75,808 | 69,817 | 47,616 |
| FRM 20 | 10,063 | 14,530 | 11,362 | 7,667 | 12,403 | 22,592 | 15,870 | 10,655 | 16,280 | 19,106 | 22,746 | 21,393 | 14,414 |
| FRM 15 | 37,574 | 58,182 | 48,392 | 41,052 | 47,539 | 54,478 | 50,301 | 38,262 | 42,488 | 47,798 | 49,071 | 52,193 | 43,151 |

## Appendix: Data Tables

## Freddie Mac - Loan Count by LTV and Product (Mortgage Term)

|  | $3 \mathrm{Q10}$ | $4 \mathrm{Q10}$ | 1 Q11 | $2 \mathrm{Q11}$ | $3 \mathrm{Q11}$ | $4 \mathrm{Q11}$ | 1 Q12 | 2 Q 12 | 3 Q 12 | $4 \mathrm{Q12}$ | 1 Q13 | $2 \mathrm{Q13}$ | 3 Q13 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Refinances |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 194,861 | 275,795 | 215,897 | 113,076 | 107,013 | 152,770 | 210,950 | 188,006 | 219,404 | 297,374 | 312,778 | 271,585 | 173,105 |
| FRM 20 | 32,342 | 53,253 | 35,134 | 17,378 | 19,816 | 36,414 | 41,028 | 32,392 | 36,933 | 38,998 | 37,659 | 38,643 | 28,138 |
| FRM 15 | 103,751 | 189,436 | 122,605 | 69,839 | 84,705 | 143,885 | 149,620 | 117,786 | 121,079 | 157,246 | 168,943 | 172,629 | 99,037 |
| HARP $>80-105$ LTV |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 35,643 | 51,166 | 41,888 | 22,189 | 20,638 | 22,539 | 41,909 | 35,075 | 38,988 | 44,083 | 46,653 | 46,122 | 29,799 |
| FRM 20 | 3,878 | 6,029 | 4,932 | 2,896 | 3,822 | 4,252 | 8,123 | 7,214 | 7,104 | 6,766 | 6,647 | 7,128 | 6,822 |
| FRM 15 | 4,806 | 7,672 | 7,151 | 4,634 | 5,113 | 5,778 | 11,443 | 9,622 | 10,366 | 9,834 | 9,739 | 11,274 | 8,673 |
| HARP >105-125 LTV |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 4,292 | 5,731 | 9,862 | 8,483 | 7,870 | 6,164 | 17,708 | 19,943 | 23,122 | 20,253 | 20,438 | 20,305 | 11,802 |
| FRM 20 | 169 | 277 | 284 | 377 | 521 | 464 | 1,638 | 2,842 | 3,420 | 2,554 | 2,258 | 2,391 | 1,705 |
| FRM 15 | 136 | 326 | 601 | 465 | 606 | 610 | 1,767 | 3,452 | 3,939 | 2,973 | 2,960 | 3,118 | 2,359 |
| HARP > 125 LTV |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | - | - | - | - | - | - | 1,870 | 29,885 | 27,888 | 21,374 | 19,985 | 16,318 | 9,368 |
| FRM 20 | - | - | - | - | - | - | 145 | 3,054 | 3,275 | 2,004 | 1,815 | 1,696 | 1,167 |
| FRM 15 | - | - | - | - | - | - | 205 | 3,307 | 3,372 | 2,281 | 2,129 | 2,073 | 1,731 |
| All Other Streamlined Refis |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRM 30 (incl FRM 25 \& 40) | 44,811 | 72,585 | 43,727 | 23,965 | 21,077 | 31,852 | 29,819 | 21,074 | 25,825 | 36,575 | 42,707 | 43,384 | 26,304 |
| FRM 20 | 9,612 | 15,243 | 9,394 | 5,843 | 6,809 | 10,874 | 8,121 | 6,189 | 7,420 | 9,333 | 11,041 | 11,152 | 9,112 |
| FRM 15 | 25,684 | 43,743 | 32,715 | 19,605 | 22,946 | 35,979 | 28,516 | 22,418 | 23,198 | 32,889 | 30,185 | 33,983 | 25,014 |

## Enterprises Refinance Activity by State - September 30, 2013

|  | September 2013 |  |  |  |  |  | Year-to-Date September 2013 |  |  |  |  |  | Inception to Date ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Total Refinances | Other Streamlined Refis | $\begin{aligned} & \text { HARP LTV } \\ & >80 \%-105 \% \end{aligned}$ | $\begin{gathered} \text { HARP LTV } \\ >105 \% \text { - } \\ 125 \% \end{gathered}$ | $\begin{gathered} \text { HARP LTV } \\ >125 \% \end{gathered}$ | Total HARP | Total Refinances | Other Streamlined Refis | $\begin{aligned} & \text { HARP LTV } \\ & >80 \%-105 \% \end{aligned}$ | $\begin{gathered} \hline \text { HARP LTV } \\ >105 \% \text { - } \\ 125 \% \end{gathered}$ | $\begin{gathered} \text { HARP LTV } \\ >125 \% \end{gathered}$ | Total HARP | Total Refinances | Other Streamlined Refis | $\left\|\begin{array}{c} \text { HARP LTV } \\ >80 \%-105 \% \end{array}\right\|$ | $\begin{gathered} \text { HARP LTV } \\ >105 \% \text { - } \\ 125 \% \end{gathered}$ | HARP LTV >125\% | Total HARP |
| AK | 447 | 87 | 26 | 1 |  | 27 | 7,066 | 1,183 | 345 | 7 | 4 | 356 | 43,602 | 8,177 | 1,971 | 27 | 7 | 2,005 |
| AL | 2,871 | 569 | 585 | 104 | 22 | 711 | 37,719 | 8,354 | 6,435 | 1,395 | 346 | 8,176 | 190,359 | 35,899 | 20,011 | 3,175 | 652 | 23,838 |
| AR | 1,572 | 344 | 210 | 30 | 3 | 243 | 20,537 | 4,877 | 2,516 | 449 | 86 | 3,051 | 107,665 | 22,982 | 9,822 | 1,471 | 276 | 11,569 |
| AZ | 7,329 | 1,224 | 1,117 | 655 | 525 | 2,297 | 103,251 | 16,105 | 15,557 | 9,878 | 11,979 | 37,414 | 406,837 | 66,817 | 68,952 | 33,623 | 41,229 | 143,804 |
| CA | 37,732 | 6,414 | 3,154 | 1,446 | 1,344 | 5,944 | 629,618 | 87,207 | 47,457 | 23,620 | 30,967 | 102,044 | 3,001,892 | 433,697 | 240,426 | 80,070 | 82,875 | 403,371 |
| CO | 5,777 | 1,329 | 684 | 79 | 21 | 784 | 94,138 | 18,415 | 8,785 | 1,327 | 395 | 10,507 | 489,598 | 99,775 | 48,732 | 4,471 | 972 | 54,175 |
| CT | 2,752 | 475 | 462 | 150 | 67 | 679 | 42,797 | 7,009 | 5,621 | 2,004 | 846 | 8,471 | 231,722 | 38,444 | 24,780 | 4,793 | 1,560 | 31,133 |
| DC | 684 | 165 | 39 | 5 | 2 | 46 | 10,450 | 1,842 | 510 | 115 | 70 | 695 | 48,416 | 6,370 | 2,703 | 309 | 130 | 3,142 |
| DE | 904 | 190 | 192 | 43 | 6 | 241 | 13,088 | 2,675 | 2,295 | 755 | 171 | 3,221 | 65,817 | 10,815 | 9,837 | 1,933 | 359 | 12,129 |
| FL | 14,517 | 3,031 | 2,769 | 1,636 | 2,278 | 6,683 | 189,121 | 40,925 | 33,997 | 22,404 | 36,868 | 93,269 | 695,481 | 145,181 | 121,334 | 59,820 | 87,802 | 268,956 |
| GA | 7,846 | 1,416 | 2,074 | 833 | 718 | 3,625 | 104,520 | 18,526 | 24,388 | 11,183 | 11,203 | 46,774 | 469,424 | 81,277 | 90,680 | 28,928 | 22,886 | 142,494 |
| HI | 951 | 199 | 90 | 23 | 13 | 126 | 15,265 | 2,521 | 1,334 | 404 | 268 | 2,006 | 78,590 | 10,496 | 6,550 | 1,154 | 521 | 8,225 |
| IA | 1,862 | 365 | 228 | 15 | 2 | 245 | 33,849 | 5,566 | 2,443 | 216 | 12 | 2,671 | 205,918 | 34,294 | 10,164 | 655 | 49 | 10,868 |
| ID | 1,363 | 241 | 274 | 101 | 26 | 401 | 21,035 | 3,872 | 4,160 | 1,816 | 866 | 6,842 | 101,600 | 16,705 | 17,029 | 6,233 | 3,375 | 26,637 |
| IL | 9,782 | 1,537 | 1,665 | 740 | 753 | 3,158 | 160,613 | 22,063 | 21,727 | 10,892 | 11,793 | 44,412 | 1,009,254 | 147,511 | 129,425 | 36,399 | 25,842 | 191,666 |
| IN | 4,044 | 854 | 697 | 84 | 22 | 803 | 61,848 | 11,659 | 8,210 | 1,171 | 257 | 9,638 | 363,224 | 61,878 | 35,536 | 3,489 | 453 | 39,478 |
| KS | 1,694 | 395 | 268 | 23 | 5 | 296 | 23,370 | 4,740 | 2,519 | 293 | 70 | 2,882 | 136,257 | 24,476 | 9,751 | 730 | 131 | 10,612 |
| KY | 2,192 | 436 | 248 | 14 | 3 | 265 | 35,981 | 6,611 | 2,970 | 231 | 41 | 3,242 | 200,665 | 31,046 | 11,862 | 654 | 68 | 12,584 |
| LA | 2,391 | 551 | 248 | 28 |  | 284 | 30,343 | 7,072 | 2,594 | 303 | 86 | 2,983 | 161,459 | 31,937 | 10,523 | 872 | 150 | 11,545 |
| MA | 5,414 | 858 | 684 | 156 | 61 | 901 | 104,531 | 11,451 | 9,069 | 2,669 | 1,020 | 12,758 | 598,372 | 58,537 | 47,177 | 7,326 | 1,938 | 56,441 |
| MD | 5,846 | 1,208 | 921 | 369 | 276 | 1,566 | 88,307 | 15,175 | 11,958 | 5,292 | 3,979 | 21,229 | 461,455 | 75,865 | 59,133 | 15,514 | 8,313 | 82,960 |
| ME | 858 | 187 | 164 | 18 | 4 | 186 | 12,812 | 2,304 | 1,839 | 308 | 58 | 2,205 | 70,942 | 11,145 | 7,227 | 800 | 100 | 8,127 |
| MI | 8,595 | 1,574 | 2,066 | 691 | 714 | 3,471 | 130,403 | 22,353 | 28,904 | 11,490 | 11,220 | 51,614 | 587,891 | 97,077 | 126,929 | 41,504 | 27,891 | 196,324 |
| MN | 5,126 | 907 | 1,030 | 285 | 104 | 1,419 | 82,883 | 13,967 | 15,228 | 5,002 | 2,102 | 22,332 | 454,294 | 80,158 | 79,273 | 17,805 | 6,195 | 103,273 |
| MO | 4,375 | 824 | 806 | 174 | 55 | 1,035 | 70,339 | 12,744 | 9,985 | 2,528 | 809 | 13,322 | 402,301 | 66,195 | 40,209 | 6,411 | 1,553 | 48,173 |
| MS | 1,157 | 255 | 220 | 39 | 10 | 269 | 15,444 | 3,443 | 2,461 | 523 | 158 | 3,142 | 78,996 | 16,223 | 8,039 | 1,066 | 287 | 9,392 |
| MT | 889 | 151 | 81 | 14 | 4 | 99 | 12,839 | 2,283 | 1,065 | 169 | 57 | 1,291 | 76,526 | 13,400 | 5,140 | 538 | 126 | 5,804 |
| NC | 7,261 | 1,651 | 1,418 | 198 | 42 | 1,658 | 100,458 | 22,522 | 16,144 | 3,145 | 603 | 19,892 | 543,989 | 117,581 | 63,915 | 8,378 | 1,263 | 73,556 |
| ND | 420 | 55 | 6 |  |  | 6 | 6,560 | 819 | 83 | 2 | 1 | 86 | 32,882 | 4,802 | 511 | 8 | 2 | 521 |
| NE | 1,437 | 305 | 181 | 17 |  | 198 | 20,655 | 3,635 | 1,418 | 82 | 11 | 1,511 | 116,937 | 23,014 | 6,525 | 229 | 17 | 6,771 |
| NH | 1,183 | 203 | 274 | 73 | 19 | 366 | 19,308 | 2,841 | 3,378 | 1,086 | 337 | 4,801 | 104,497 | 14,578 | 15,482 | 2,816 | 704 | 19,002 |
| NJ | 6,194 | 1,271 | 1,023 | 373 | 178 | 1,574 | 107,744 | 18,728 | 13,211 | 4,968 | 2,521 | 20,700 | 583,844 | 106,775 | 67,846 | 13,867 | 5,157 | 86,870 |
| NM | 1,466 | 355 | 318 | 66 | 6 | 390 | 19,189 | 4,667 | 3,605 | 802 | 95 | 4,502 | 97,983 | 18,779 | 12,856 | 1,923 | 207 | 14,986 |
| NV | 2,419 | 372 | 410 | 263 | 513 | 1,186 | 33,734 | 4,479 | 5,533 | 3,942 | 9,585 | 19,060 | 115,153 | 16,644 | 20,399 | 10,935 | 25,194 | 56,528 |
| NY | 9,859 | 2,555 | 807 | 193 | 66 | 1,066 | 133,118 | 32,251 | 10,603 | 2,455 | 890 | 13,948 | 694,304 | 156,111 | 54,487 | 6,818 | 1,763 | 63,068 |
| OH | 7,481 | 1,370 | 1,811 | 511 | 257 | 2,579 | 108,398 | 17,586 | 21,668 | 6,247 | 2,658 | 30,573 | 584,293 | 94,939 | 86,547 | 16,035 | 4,443 | 107,025 |
| OK | 1,701 | 371 | 171 | 11 | 7 | 189 | 21,189 | 4,854 | 1,707 | 109 | 23 | 1,839 | 119,274 | 20,877 | 7,154 | 261 | 36 | 7,451 |
| OR | 3,718 | 777 | 626 | 176 | 55 | 857 | 59,618 | 11,887 | 9,331 | 3,479 | 1,588 | 14,398 | 319,204 | 67,400 | 50,380 | 11,668 | 4,624 | 66,672 |
| PA | 7,194 | 1,655 | 1,031 | 218 | 76 | 1,325 | 111,168 | 22,979 | 12,488 | 2,515 | 731 | 15,734 | 607,366 | 117,096 | 53,571 | 6,329 | 1,371 | 61,271 |
| RI | 735 | 112 | 137 | 69 | 56 | 262 | 11,683 | 1,387 | 1,764 | 981 | 668 | 3,413 | 62,428 | 6,950 | 8,014 | 2,530 | 1,420 | 11,964 |
| SC | 3,524 | 748 | 691 | 163 | 99 | 953 | 43,386 | 8,792 | 7,647 | 2,215 | 1,189 | 11,051 | 218,953 | 37,072 | 27,679 | 5,481 | 2,311 | 35,471 |
| SD | 468 | 77 | 23 |  |  | 23 | 8,179 | 1,325 | 289 | 13 | 5 | 307 | 49,890 | 9,845 | 1,445 | 31 | 6 | 1,482 |
| TN | 3,711 | 805 | 702 | 91 | 26 | 819 | 50,159 | 10,471 | 7,640 | 1,412 | 369 | 9,421 | 267,953 | 50,327 | 27,021 | 3,598 | 677 | 31,296 |
| TX | 14,530 | 3,673 | 1,707 | 117 | 15 | 1,839 | 181,654 | 46,138 | 17,978 | 1,434 | 204 | 19,616 | 868,966 | 195,003 | 61,689 | 4,092 | 444 | 66,225 |
| UT | 2,316 | 394 | 318 | 86 | 16 | 420 | 40,708 | 5,914 | 5,878 | 1,637 | 420 | 7,935 | 227,803 | 33,502 | 31,583 | 6,279 | 1,484 | 39,346 |
| VA | 7,962 | 1,608 | 1,207 | 362 | 75 | 1,644 | 121,247 | 21,350 | 15,062 | 4,624 | 1,540 | 21,226 | 614,373 | 106,245 | 68,390 | 13,645 | 3,776 | 85,811 |
| VT | 539 | 98 | 44 | , | 1 | 52 | 8,232 | 1,066 | 522 | 72 | 8 | 602 | 50,121 | 5,616 | 2,198 | 150 | 12 | 2,360 |
| WA | 6,467 | 1,238 | 1,009 | 376 | 153 | 1,538 | 108,723 | 19,950 | 15,664 | 6,406 | 3,280 | 25,350 | 622,772 | 118,302 | 89,842 | 21,937 | 8,821 | 120,600 |
| WI | 4,184 | 564 | 677 | 161 | 59 | 897 | 84,290 | 9,508 | 8,927 | 2,349 | 796 | 12,072 | 599,194 | 86,170 | 47,242 | 6,445 | 1,630 | 55,317 |
| WV | 718 | 159 | 95 | 19 | 17 | 131 | 9,848 | 1,880 | 1,009 | 405 | 246 | 1,660 | 47,318 | 7,666 | 3,867 | 1,060 | 440 | 5,367 |
| WY | 420 | 73 | 30 | 5 |  | 35 | 6,177 | 1,113 | 504 | 78 | 25 | 607 | 36,714 | 6,746 | 2,236 | 220 | 73 | 2,529 |
| Other ${ }^{2}$ | 775 | 28 | 93 | 44 | 13 | 150 | 8,281 | 374 | 684 | 206 | 33 | 923 | 41,445 | 1,028 | 2,012 | 504 | 87 | 2,603 |
| Total | 235,652 | 46,303 | 35,811 | 11,355 | 8,795 | 55,961 | 3,575,873 | 631,458 | 457,109 | 167,108 | 153,557 | 777,774 | 18,366,213 | 3,149,445 | 2,056,106 | 505,009 | 381,702 | 2,942,817 |

${ }^{1}$ Inception to Date - Since April 1, 2009, the inception of HARP
${ }^{2}$ Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available.

Fannie Mae Refinance Activity by State - September 30, 2013

|  | September 2013 |  |  |  |  |  | Year-to-Date September 2013 |  |  |  |  |  | Inception to Date ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Total Refinances | Other Streamlined Refis | $\begin{array}{\|l\|} \hline \text { HARP LTV } \\ >80 \%-105 \% \end{array}$ | $\begin{gathered} \text { HARP LTV } \\ >105 \%- \\ 125 \% \end{gathered}$ | HARP LTV $>125 \%$ | Total HARP | Total Refinances | Other Streamlined Refis | $\begin{array}{\|l\|} \hline \text { HARP LTV } \\ >80 \%-105 \% \end{array}$ | $\begin{gathered} \hline \text { HARP LTV } \\ >105 \% \text { - } \\ 125 \% \end{gathered}$ | HARP LTV >125\% | Total HARP | Total Refinances | Other Streamlined Refis | $\left\|\begin{array}{c} \text { HARP LTV } \\ >80 \%-105 \% \end{array}\right\|$ | $\begin{gathered} \text { HARP LTV } \\ >105 \% \text { - } \\ 125 \% \end{gathered}$ | HARP LTV >125\% | Total HARP |
| AK | 306 | 54 | 17 | 1 |  | 18 | 4,521 | 666 | 231 | 7 | 4 | 242 | 25,908 | 4,557 | 1,135 | 19 | 6 | 1,160 |
| AL | 1,989 | 381 | 378 | 61 | 14 | 453 | 25,362 | 5,506 | 4,321 | 899 | 241 | 5,461 | 131,554 | 24,661 | 13,219 | 2,061 | 443 | 15,723 |
| AR | 1,041 | 237 | 128 | 15 | 3 | 146 | 12,718 | 3,272 | 1,683 | 287 | 60 | 2,030 | 69,314 | 16,083 | 6,174 | 844 | 175 | 7,193 |
| AZ | 4,812 | 729 | 625 | 366 | 329 | 1,320 | 64,916 | 9,843 | 9,200 | 5,707 | 8,134 | 23,041 | 251,076 | 40,517 | 41,996 | 18,598 | 25,744 | 86,338 |
| CA | 25,606 | 4,105 | 1,931 | 808 | 774 | 3,513 | 424,468 | 59,210 | 30,689 | 14,490 | 20,751 | 65,930 | 1,993,416 | 287,010 | 152,895 | 44,898 | 48,694 | 246,487 |
| CO | 3,976 | 860 | 457 | 48 | 12 | 517 | 62,077 | 12,113 | 5,532 | 849 | 230 | 6,611 | 317,472 | 64,979 | 29,861 | 2,714 | 595 | 33,170 |
| CT | 1,759 | 323 | 286 | 87 | 45 | 418 | 26,665 | 4,659 | 3,606 | 1,240 | 549 | 5,395 | 144,222 | 25,757 | 15,706 | 2,875 | 997 | 19,578 |
| DC | 412 | 105 | 22 | 1 | 1 | 24 | 6,518 | 1,293 | 341 | 68 | 38 | 447 | 33,012 | 4,616 | 1,719 | 187 | 76 | 1,982 |
| DE | 593 | 116 | 117 | 23 | 3 | 143 | 8,155 | 1,639 | 1,417 | 505 | 127 | 2,049 | 40,674 | 7,145 | 6,044 | 1,203 | 264 | 7,511 |
| FL | 9,135 | 1,929 | 1,694 | 938 | 1,283 | 3,915 | 120,455 | 26,371 | 21,687 | 13,593 | 24,038 | 59,318 | 437,358 | 90,681 | 74,911 | 34,306 | 53,967 | 163,184 |
| GA | 4,759 | 844 | 1,231 | 396 | 395 | 2,022 | 63,200 | 11,330 | 15,154 | 6,170 | 6,372 | 27,696 | 288,589 | 52,809 | 56,091 | 15,839 | 12,624 | 84,554 |
| HI | 655 | 134 | 44 | 13 | 9 | 66 | 10,673 | 1,803 | 833 | 248 | 178 | 1,259 | 54,735 | 8,081 | 4,238 | 662 | 346 | 5,246 |
| IA | 1,359 | 208 | 152 | 10 | 1 | 163 | 22,634 | 3,177 | 1,602 | 143 | 9 | 1,754 | 128,897 | 19,569 | 5,419 | 390 | 36 | 5,845 |
| ID | 884 | 146 | 163 | 55 | 19 | 237 | 13,366 | 2,308 | 2,489 | 1,067 | 556 | 4,112 | 61,618 | 9,772 | 10,040 | 3,414 | 2,109 | 15,563 |
| IL | 5,740 | 861 | 979 | 420 | 374 | 1,773 | 91,528 | 13,459 | 12,908 | 6,116 | 6,356 | 25,380 | 587,833 | 94,624 | 74,903 | 18,289 | 13,261 | 106,453 |
| IN | 2,271 | 454 | 430 | 51 | 13 | 494 | 33,766 | 6,615 | 5,084 | 745 | 142 | 5,971 | 183,575 | 35,838 | 18,208 | 1,897 | 270 | 20,375 |
| KS | 1,026 | 240 | 166 | 15 | 4 | 185 | 13,081 | 2,864 | 1,654 | 194 | 44 | 1,892 | 73,398 | 14,728 | 5,722 | 459 | 95 | 6,276 |
| KY | 1,060 | 221 | 162 | 8 | 2 | 172 | 15,857 | 3,393 | 1,785 | 129 | 28 | 1,942 | 91,475 | 16,720 | 5,556 | 303 | 47 | 5,906 |
| LA | 1,700 | 404 | 167 | 12 | 4 | 183 | 20,613 | 4,988 | 1,675 | 168 | 55 | 1,898 | 112,061 | 22,535 | 6,430 | 467 | 98 | 6,995 |
| MA | 3,304 | 587 | 410 | 83 | 38 | 531 | 62,698 | 8,123 | 5,548 | 1,552 | 668 | 7,768 | 370,382 | 44,374 | 29,179 | 3,960 | 1,159 | 34,298 |
| MD | 3,652 | 714 | 550 | 224 | 182 | 956 | 53,322 | 9,410 | 7,305 | 3,284 | 2,654 | 13,243 | 279,978 | 45,893 | 35,822 | 8,891 | 5,252 | 49,965 |
| ME | 520 | 120 | 109 | 14 | 2 | 125 | 6,989 | 1,468 | 1,196 | 216 | 38 | 1,450 | 37,927 | 7,309 | 4,411 | 527 | 70 | 5,008 |
| MI | 5,223 | 825 | 1,299 | 392 | 350 | 2,041 | 75,555 | 11,973 | 17,342 | 6,593 | 6,649 | 30,584 | 344,119 | 57,676 | 74,764 | 21,887 | 15,494 | 112,145 |
| MN | 3,287 | 441 | 554 | 158 | 65 | 777 | 47,519 | 6,976 | 8,246 | 2,751 | 1,318 | 12,315 | 239,367 | 37,416 | 39,294 | 8,503 | 3,437 | 51,234 |
| MO | 2,704 | 514 | 491 | 100 | 31 | 622 | 40,460 | 8,001 | 5,959 | 1,480 | 474 | 7,913 | 234,290 | 43,259 | 22,777 | 3,503 | 864 | 27,144 |
| MS | 886 | 179 | 163 | 32 | 7 | 202 | 11,421 | 2,498 | 1,809 | 362 | 117 | 2,288 | 59,899 | 12,615 | 5,458 | 701 | 213 | 6,372 |
| MT | 613 | 116 | 48 | 8 | 2 | 58 | 8,440 | 1,455 | 717 | 110 | 43 | 870 | 50,524 | 8,476 | 3,185 | 311 | 99 | 3,595 |
| NC | 4,455 | 983 | 828 | 95 | 24 | 947 | 58,325 | 13,855 | 9,586 | 1,753 | 347 | 11,686 | 309,832 | 69,815 | 35,860 | 4,622 | 724 | 41,206 |
| ND | 305 | 35 | 3 |  |  | 3 | 3,972 | 502 | 63 | 2 |  | 65 | 19,819 | 2,566 | 291 | 7 | 1 | 299 |
| NE | 1,088 | 186 | 137 | 14 |  | 151 | 14,342 | 2,247 | 1,074 | 64 | 8 | 1,146 | 75,716 | 14,005 | 4,022 | 166 | 14 | 4,202 |
| NH | 696 | 135 | 167 | 37 | 13 | 217 | 11,059 | 1,835 | 1,976 | 608 | 193 | 2,777 | 60,755 | 9,711 | 9,183 | 1,586 | 448 | 11,217 |
| NJ | 4,141 | 821 | 675 | 223 | 107 | 1,005 | 70,821 | 12,335 | 8,582 | 3,101 | 1,636 | 13,319 | 376,202 | 67,640 | 42,825 | 7,982 | 3,212 | 54,019 |
| NM | 1,007 | 218 | 215 | 41 | 3 | 259 | 12,667 | 2,982 | 2,229 | 546 | 64 | 2,839 | 64,346 | 13,077 | 7,780 | 1,203 | 150 | 9,133 |
| NV | 1,559 | 220 | 259 | 152 | 271 | 682 | 21,341 | 2,770 | 3,435 | 2,283 | 5,918 | 11,636 | 72,904 | 10,457 | 13,005 | 6,477 | 15,149 | 34,631 |
| NY | 6,655 | 1,674 | 533 | 121 | 49 | 703 | 84,254 | 20,736 | 6,831 | 1,575 | 593 | 8,999 | 443,026 | 96,525 | 32,324 | 3,908 | 1,116 | 37,348 |
| OH | 3,999 | 716 | 1,136 | 310 | 148 | 1,594 | 55,503 | 9,993 | 13,086 | 3,765 | 1,539 | 18,390 | 299,831 | 56,919 | 45,953 | 8,076 | 2,420 | 56,449 |
| OK | 1,224 | 248 | 115 | 4 | 5 | 124 | 14,635 | 3,204 | 1,099 | 68 | 18 | 1,185 | 78,795 | 13,940 | 3,823 | 147 | 28 | 3,998 |
| OR | 2,368 | 458 | 351 | 93 | 33 | 477 | 36,793 | 7,296 | 5,396 | 2,049 | 1,019 | 8,464 | 189,706 | 39,776 | 29,225 | 6,557 | 2,863 | 38,645 |
| PA | 4,879 | 1,005 | 664 | 141 | 48 | 853 | 71,009 | 13,919 | 7,819 | 1,654 | 493 | 9,966 | 380,434 | 70,719 | 31,184 | 3,838 | 902 | 35,924 |
| RI | 418 | 79 | 70 | 42 | 21 | 133 | 7,158 | 932 | 1,080 | 599 | 409 | 2,088 | 38,752 | 4,754 | 5,134 | 1,466 | 885 | 7,485 |
| SC | 2,199 | 447 | 408 | 93 | 47 | 548 | 26,362 | 5,534 | 4,619 | 1,372 | 716 | 6,707 | 136,310 | 25,135 | 16,483 | 3,258 | 1,434 | 21,175 |
| SD | 391 | 52 | 17 |  |  | 17 | 6,435 | 798 | 217 | 9 | 4 | 230 | 36,358 | 5,370 | 832 | 23 | 5 | 860 |
| TN | 2,438 | 528 | 476 | 53 | 21 | 550 | 31,640 | 6,746 | 4,977 | 942 | 281 | 6,200 | 173,198 | 33,500 | 16,599 | 2,299 | 512 | 19,410 |
| TX | 10,307 | 2,374 | 1,165 | 73 | 10 | 1,248 | 121,722 | 29,040 | 12,439 | 1,051 | 131 | 13,621 | 597,708 | 124,351 | 40,206 | 2,877 | 307 | 43,390 |
| UT | 1,472 | 252 | 170 | 50 | 10 | 230 | 24,747 | 3,597 | 3,103 | 934 | 260 | 4,297 | 132,317 | 21,207 | 17,929 | 3,332 | 889 | 22,150 |
| VA | 5,125 | 1,026 | 763 | 232 | 48 | 1,043 | 74,011 | 13,545 | 9,522 | 2,916 | 1,039 | 13,477 | 379,318 | 67,257 | 42,017 | 8,005 | 2,536 | 52,558 |
| VT | 304 | 71 | 29 | 2 |  | 31 | 4,074 | 678 | 337 | 43 | 3 | 383 | 25,258 | 3,252 | 1,120 | 83 | 6 | 1,209 |
| WA | 4,219 | 787 | 591 | 222 | 95 | 908 | 69,636 | 13,142 | 9,469 | 3,776 | 2,091 | 15,336 | 392,775 | 77,141 | 54,084 | 12,324 | 5,561 | 71,969 |
| WI | 2,708 | 330 | 425 | 90 | 34 | 549 | 53,836 | 5,850 | 5,416 | 1,291 | 447 | 7,154 | 378,017 | 54,201 | 24,194 | 3,232 | 914 | 28,340 |
| WV | 396 | 90 | 53 | 12 | 11 | 76 | 5,376 | 1,108 | 651 | 217 | 155 | 1,023 | 27,826 | 4,590 | 2,220 | 510 | 246 | 2,976 |
| WY | 300 | 46 | 17 | 3 |  | 20 | 4,438 | 751 | 368 | 47 | 15 | 430 | 26,343 | 4,600 | 1,537 | 138 | 52 | 1,727 |
| Other ${ }^{2}$ | 685 | 8 | 74 | 38 | 10 | 122 | 7,110 | 74 | 397 | 134 | 23 | 554 | 32,454 | 504 | 1,291 | 311 | 51 | 1,653 |
| Total | 152,610 | 28,636 | 22,114 | 6,480 | 4,970 | 33,564 | 2,238,243 | 397,882 | 283,784 | 99,772 | 97,275 | 480,831 | 11,390,673 | 1,988,712 | 1,224,278 | 280,135 | 226,860 | 1,731,273 |

${ }^{1}$ Inception to Date - Since April 1, 2009, the inception of HARP
${ }^{2}$ Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available.

## Freddie Mac Refinance Activity by State - September 30, 2013

|  | September 2013 |  |  |  |  |  | Year-to-Date September 2013 |  |  |  |  |  | Inception to Date ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | Total Refinances | Other Streamlined Refis | $\begin{gathered} \text { HARP LTV } \\ >80 \%-105 \% \end{gathered}$ | $\begin{gathered} \text { HARP LTV } \\ >105 \% \text { - } \\ 125 \% \end{gathered}$ | $\begin{gathered} \text { HARP LTV } \\ >125 \% \end{gathered}$ | Total HARP | Total Refinances | Other Streamlined Refis | $\begin{aligned} & \text { HARP LTV } \\ & >80 \%-105 \% \end{aligned}$ | $\begin{gathered} \hline \text { HARP LTV } \\ >105 \% \text { - } \\ 125 \% \end{gathered}$ | $\begin{gathered} \text { HARP LTV } \\ >125 \% \end{gathered}$ | Total HARP | Total Refinances | Other Streamlined Refis | $\begin{aligned} & \text { HARP LTV } \\ & >80 \%-105 \% \end{aligned}$ | $\begin{gathered} \hline \text { HARP LTV } \\ >105 \%- \\ 125 \% \end{gathered}$ | $\begin{gathered} \text { HARP LTV } \\ >125 \% \end{gathered}$ | Total HARP |
| AK | 141 | 33 | 9 |  |  | 9 | 2,545 | 517 | 114 |  |  | 114 | 17,694 | 3,620 | 836 | 8 | 1 | 845 |
| AL | 882 | 188 | 207 | 43 | 8 | 258 | 12,357 | 2,848 | 2,114 | 496 | 105 | 2,715 | 58,805 | 11,238 | 6,792 | 1,114 | 209 | 8,115 |
| AR | 531 | 107 | 82 | 15 |  | 97 | 7,819 | 1,605 | 833 | 162 | 26 | 1,021 | 38,351 | 6,899 | 3,648 | 627 | 101 | 4,376 |
| AZ | 2,517 | 495 | 492 | 289 | 196 | 977 | 38,335 | 6,262 | 6,357 | 4,171 | 3,845 | 14,373 | 155,761 | 26,300 | 26,956 | 15,025 | 15,485 | 57,466 |
| CA | 12,126 | 2,309 | 1,223 | 638 | 570 | 2,431 | 205,150 | 27,997 | 16,768 | 9,130 | 10,216 | 36,114 | 1,008,476 | 146,687 | 87,531 | 35,172 | 34,181 | 156,884 |
| CO | 1,801 | 469 | 227 | 31 | 9 | 267 | 32,061 | 6,302 | 3,253 | 478 | 165 | 3,896 | 172,126 | 34,796 | 18,871 | 1,757 | 377 | 21,005 |
| CT | 993 | 152 | 176 | 63 | 22 | 261 | 16,132 | 2,350 | 2,015 | 764 | 297 | 3,076 | 87,500 | 12,687 | 9,074 | 1,918 | 563 | 11,555 |
| DC | 272 | 60 | 17 | 4 | 1 | 22 | 3,932 | 549 | 169 | 47 | 32 | 248 | 15,404 | 1,754 | 984 | 122 | 54 | 1,160 |
| DE | 311 | 74 | 75 | 20 | 3 | 98 | 4,933 | 1,036 | 878 | 250 | 44 | 1,172 | 25,143 | 3,670 | 3,793 | 730 | 95 | 4,618 |
| FL | 5,382 | 1,102 | 1,075 | 698 | 995 | 2,768 | 68,666 | 14,554 | 12,310 | 8,811 | 12,830 | 33,951 | 258,123 | 54,500 | 46,423 | 25,514 | 33,835 | 105,772 |
| GA | 3,087 | 572 | 843 | 437 | 323 | 1,603 | 41,320 | 7,196 | 9,234 | 5,013 | 4,831 | 19,078 | 180,835 | 28,468 | 34,589 | 13,089 | 10,262 | 57,940 |
| HI | 296 | 65 | 46 | 10 | 4 | 60 | 4,592 | 718 | 501 | 156 | 90 | 747 | 23,855 | 2,415 | 2,312 | 492 | 175 | 2,979 |
| IA | 503 | 157 | 76 | 5 | 1 | 82 | 11,215 | 2,389 | 841 | 73 | 3 | 917 | 77,021 | 14,725 | 4,745 | 265 | 13 | 5,023 |
| ID | 479 | 95 | 111 | 46 | 7 | 164 | 7,669 | 1,564 | 1,671 | 749 | 310 | 2,730 | 39,982 | 6,933 | 6,989 | 2,819 | 1,266 | 11,074 |
| IL | 4,042 | 676 | 686 | 320 | 379 | 1,385 | 69,085 | 8,604 | 8,819 | 4,776 | 5,437 | 19,032 | 421,421 | 52,887 | 54,522 | 18,110 | 12,581 | 85,213 |
| IN | 1,773 | 400 | 267 | 33 | 9 | 309 | 28,082 | 5,044 | 3,126 | 426 | 115 | 3,667 | 179,649 | 26,040 | 17,328 | 1,592 | 183 | 19,103 |
| KS | 668 | 155 | 102 | 8 | 1 | 111 | 10,289 | 1,876 | 865 | 99 | 26 | 990 | 62,859 | 9,748 | 4,029 | 271 | 36 | 4,336 |
| KY | 1,132 | 215 | 86 | 6 | 1 | 93 | 20,124 | 3,218 | 1,185 | 102 | 13 | 1,300 | 109,190 | 14,326 | 6,306 | 351 | 21 | 6,678 |
| LA | 691 | 147 | 81 | 16 | 4 | 101 | 9,730 | 2,084 | 919 | 135 | 31 | 1,085 | 49,398 | 9,402 | 4,093 | 405 | 52 | 4,550 |
| MA | 2,110 | 271 | 274 | 73 | 23 | 370 | 41,833 | 3,328 | 3,521 | 1,117 | 352 | 4,990 | 227,990 | 14,163 | 17,998 | 3,366 | 779 | 22,143 |
| MD | 2,194 | 494 | 371 | 145 | 94 | 610 | 34,985 | 5,765 | 4,653 | 2,008 | 1,325 | 7,986 | 181,477 | 29,972 | 23,311 | 6,623 | 3,061 | 32,995 |
| ME | 338 | 67 | 55 | 4 | 2 | 61 | 5,823 | 836 | 643 | 92 | 20 | 755 | 33,015 | 3,836 | 2,816 | 273 | 30 | 3,119 |
| MI | 3,372 | 749 | 767 | 299 | 364 | 1,430 | 54,848 | 10,380 | 11,562 | 4,897 | 4,571 | 21,030 | 243,772 | 39,401 | 52,165 | 19,617 | 12,397 | 84,179 |
| MN | 1,839 | 466 | 476 | 127 | 39 | 642 | 35,364 | 6,991 | 6,982 | 2,251 | 784 | 10,017 | 214,927 | 42,742 | 39,979 | 9,302 | 2,758 | 52,039 |
| MO | 1,671 | 310 | 315 | 74 | 24 | 413 | 29,879 | 4,743 | 4,026 | 1,048 | 335 | 5,409 | 168,011 | 22,936 | 17,432 | 2,908 | 689 | 21,029 |
| MS | 271 | 76 | 57 | 7 | 3 | 67 | 4,023 | 945 | 652 | 161 | 41 | 854 | 19,097 | 3,608 | 2,581 | 365 | 74 | 3,020 |
| MT | 276 | 35 | 33 | 6 | 2 | 41 | 4,399 | 828 | 348 | 59 | 14 | 421 | 26,002 | 4,924 | 1,955 | 227 | 27 | 2,209 |
| NC | 2,806 | 668 | 590 | 103 | 18 | 711 | 42,133 | 8,667 | 6,558 | 1,392 | 256 | 8,206 | 234,157 | 47,766 | 28,055 | 3,756 | 539 | 32,350 |
| ND | 115 | 20 | 3 |  |  | 3 | 2,588 | 317 | 20 |  | 1 | 21 | 13,063 | 2,236 | 220 | 1 | 1 | 222 |
| NE | 349 | 119 | 44 | 3 |  | 47 | 6,313 | 1,388 | 344 | 18 | 3 | 365 | 41,221 | 9,009 | 2,503 | 63 | 3 | 2,569 |
| NH | 487 | 68 | 107 | 36 | 6 | 149 | 8,249 | 1,006 | 1,402 | 478 | 144 | 2,024 | 43,742 | 4,867 | 6,299 | 1,230 | 256 | 7,785 |
| NJ | 2,053 | 450 | 348 | 150 | 71 | 569 | 36,923 | 6,393 | 4,629 | 1,867 | 885 | 7,381 | 207,642 | 39,135 | 25,021 | 5,885 | 1,945 | 32,851 |
| NM | 459 | 137 | 103 | 25 | 3 | 131 | 6,522 | 1,685 | 1,376 | 256 | 31 | 1,663 | 33,637 | 5,702 | 5,076 | 720 | 57 | 5,853 |
| NV | 860 | 152 | 151 | 111 | 242 | 504 | 12,393 | 1,709 | 2,098 | 1,659 | 3,667 | 7,424 | 42,249 | 6,187 | 7,394 | 4,458 | 10,045 | 21,897 |
| NY | 3,204 | 881 | 274 | 72 | 17 | 363 | 48,864 | 11,515 | 3,772 | 880 | 297 | 4,949 | 251,278 | 59,586 | 22,163 | 2,910 | 647 | 25,720 |
| OH | 3,482 | 654 | 675 | 201 | 109 | 985 | 52,895 | 7,593 | 8,582 | 2,482 | 1,119 | 12,183 | 284,462 | 38,020 | 40,594 | 7,959 | 2,023 | 50,576 |
| OK | 477 | 123 | 56 | 7 | 2 | 65 | 6,554 | 1,650 | 608 | 41 | 5 | 654 | 40,479 | 6,937 | 3,331 | 114 | 8 | 3,453 |
| OR | 1,350 | 319 | 275 | 83 | 22 | 380 | 22,825 | 4,591 | 3,935 | 1,430 | 569 | 5,934 | 129,498 | 27,624 | 21,155 | 5,111 | 1,761 | 28,027 |
| PA | 2,315 | 650 | 367 | 77 | 28 | 472 | 40,159 | 9,060 | 4,669 | 861 | 238 | 5,768 | 226,932 | 46,377 | 22,387 | 2,491 | 469 | 25,347 |
| RI | 317 | 33 | 67 | 27 | 35 | 129 | 4,525 | 455 | 684 | 382 | 259 | 1,325 | 23,676 | 2,196 | 2,880 | 1,064 | 535 | 4,479 |
| SC | 1,325 | 301 | 283 | 70 | 52 | 405 | 17,024 | 3,258 | 3,028 | 843 | 473 | 4,344 | 82,643 | 11,937 | 11,196 | 2,223 | 877 | 14,296 |
| SD | 77 | 25 | 6 |  |  | 6 | 1,744 | 527 | 72 | 4 | 1 | 77 | 13,532 | 4,475 | 613 | 8 | 1 | 622 |
| TN | 1,273 | 277 | 226 | 38 | 5 | 269 | 18,519 | 3,725 | 2,663 | 470 | 88 | 3,221 | 94,755 | 16,827 | 10,422 | 1,299 | 165 | 11,886 |
| TX | 4,223 | 1,299 | 542 | 44 | 5 | 591 | 59,932 | 17,098 | 5,539 | 383 | 73 | 5,995 | 271,258 | 70,652 | 21,483 | 1,215 | 137 | 22,835 |
| UT | 844 | 142 | 148 | 36 | 6 | 190 | 15,961 | 2,317 | 2,775 | 703 | 160 | 3,638 | 95,486 | 12,295 | 13,654 | 2,947 | 595 | 17,196 |
| VA | 2,837 | 582 | 444 | 130 | 27 | 601 | 47,236 | 7,805 | 5,540 | 1,708 | 501 | 7,749 | 235,055 | 38,988 | 26,373 | 5,640 | 1,240 | 33,253 |
| VT | 235 | 27 | 15 | 5 | 1 | 21 | 4,158 | 388 | 185 | 29 | 5 | 219 | 24,863 | 2,364 | 1,078 | 67 | 6 | 1,151 |
| WA | 2,248 | 451 | 418 | 154 | 58 | 630 | 39,087 | 6,808 | 6,195 | 2,630 | 1,189 | 10,014 | 229,997 | 41,161 | 35,758 | 9,613 | 3,260 | 48,631 |
| WI | 1,476 | 234 | 252 | 71 | 25 | 348 | 30,454 | 3,658 | 3,511 | 1,058 | 349 | 4,918 | 221,177 | 31,969 | 23,048 | 3,213 | 716 | 26,977 |
| WV | 322 | 69 | 42 | 7 | 6 | 55 | 4,472 | 772 | 358 | 188 | 91 | 637 | 19,492 | 3,076 | 1,647 | 550 | 194 | 2,391 |
| WY | 120 | 27 | 13 | 2 |  | 15 | 1,739 | 362 | 136 | 31 | 10 | 177 | 10,371 | 2,146 | 699 | 82 | 21 | 802 |
| Other ${ }^{2}$ | 90 | 20 | 19 | 6 | 3 | 28 | 1,171 | 300 | 287 | 72 | 10 | 369 | 8,991 | 524 | 721 | 193 | 36 | 950 |
| Total | 83,042 | 17,667 | 13,697 | 4,875 | 3,825 | 22,397 | 1,337,630 | 233,576 | 173,325 | 67,336 | 56,282 | 296,943 | 6,975,540 | 1,160,733 | 831,828 | 224,874 | 154,842 | 1,211,544 |

[^4]
[^0]:    ${ }^{1}$ The number of completed HARP refinances reported for deeply underwater borrowers increased sharply in June 2012 as further enhancements to HARP went into effect. Starting June 1, 2012, lenders became able to deliver loans with loan-to-value ratios greater than 125 percent refinanced through HARP to the Enterprises to be securitized.
    Source: FHFA (Fannie Mae and Freddie Mac)

[^1]:    ${ }^{1}$ Includes HARP LTV >105\%-125\% and HARP LTV >125\%.
    Source: FHFA (Fannie Mae and Freddie Mac)

[^2]:    ${ }^{2}$ Includes 25 -year and 40-year mortgages.

[^3]:    Notes
     2013 for loans refinanced through HARP or eligible for HARP.
    2. This measures the ever 90+ day delinquency percentage for loans refinanced through HARP during the month of June 2009, 2010, 2011 , or 2012.
    
     some loans may have later been paid off or refinanced through HARP.
    
     last 12 months for HARP 2 (2012 onward) eligibility.
    Other eligibility rules specific to Fannie Mae and Freddie Mac may also apply.

[^4]:    ${ }^{1}$ Inception to Date - Since April 1, 2009, the inception of HARP.
    ${ }^{2}$ Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available.

