

# Federal Housing Finance Agency

## Refinance Report Fourth Quarter 2013

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

## Fourth Quarter 2013 Highlights

• Refinance volume decreased again in December as mortgage rates ranged between four to four and a half percent since June. In December, mortgage rates rose: the average interest rate on a 30 year fixed rate mortgage reached 4.46 percent, over one percent more than the record low mortgage rate observed at the end of 2012.

• In the fourth quarter 2013, 115,140 refinances were completed through HARP, bringing the total refinances through HARP from the inception of the program to 3,057,958.

• HARP volume represented 23 percent of total refinance volume during the fourth quarter.

• In December 2013, 14 percent of the loans refinanced through HARP had a loan-to-value ratio greater than 125 percent.

• Year-to-date through December 2013, borrowers with loan-tovalue ratios greater than 105 percent accounted for 40 percent of the volume of HARP loans.

• 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 December 2013, 20 percent of HARP refinances for underwater borrowers were for shorter-term 15- and 20-year mortgages, which build equity faster than traditional 30-year mortgages.

• Year-to-date through December 2013, HARP refinances represented 54 percent of total refinances in Nevada and 48 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 again in December as mortgage rates ranged between four to four and a half percent since June. In December, mortgage rates rose: the average interest rate on a 30 year fixed rate mortgage reached 4.46 percent, over one percent higher than the record low mortgage rates observed at the end of 2012.



Mortgage Rates vs Refinance Volume

- 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.
- M Mortgage rates rose after Federal Reserve Chairman Ben Bernanke stated in late May that the central bank was considering slowing its \$85 billion per month bond buying program known as quantitative easing.
- N Highest rate for a 30-year mortgage since July 2011.

In the fourth quarter of 2013, 115,140 refinances were completed through HARP, bringing the total refinances through HARP from the inception<sup>1</sup> of the program to 3,057,958.

## **Refinances Through December 2013**

Total Refinances	3Q13	4Q13	Year to Date 2013	2012	Inception to Date
Fannie Mae Freddie Mac Total	586,739 <u>311,375</u> 898,114	330,353 175,701 506,054	2,568,585 <u>1,513,331</u> 4,081,916	3,090,462 <u>1,660,067</u> 4,750,529	11,721,015 <u>7,151,241</u> 18,872,256
Total HARP					
Fannie Mae Freddie Mac Total	129,967 <u>73,565</u> 203,532	71,713 43,427 115,140	552,543 340,370 892,913	640,482 <u>434,295</u> 1, <mark>074,777</mark>	1,802,987 1, <u>254,971</u> 3,057,958
HARP LTV >80% -105%					
Fannie Mae Freddie Mac Total	83,400 <u>45,433</u> 128,833	49,030 <u>27,843</u> 76,873	332,813 201,168 533,981	373,841 <u>232,124</u> 605,965	1,273,308 <u>859,671</u> 2, <mark>132,979</mark>
HARP LTV >105% -125%					
Fannie Mae Freddie Mac Total	25,250 <u>15,866</u> 41,116	12,964 <u>9,214</u> 22,178	112,736 <u>76,550</u> 189,286	137,056 <u>103,611</u> 240,667	293,100 <u>234,088</u> 527,188
HARP LTV >125%					
Fannie Mae Freddie Mac Total	21,317 12,266 33,583	9,719 <u>6,370</u> 16,089	106,994 <u>62,652</u> 169,646	129,585 <u>98,560</u> 228,145	236,579 161,212 397,791
All Other Streamlined Refis					
Fannie Mae Freddie Mac	105,819 60,657	67,191 36,563	465,066 270,139	476,629 252,606	2,055,896 1,197,296
Total	<u>166,476</u>	<u>103,754</u>	735,205	729,235	3,253,192

<sup>1</sup> Inception - April 1, 2009

HARP volume reached 115,140 refinances in the fourth quarter, representing 23 percent of total refinance volume during the quarter.



From inception<sup>1</sup> through December 2013, 2,585,240 loans refinanced through HARP were for primary residences, 98,194 were for second homes and 374,524 were for investment properties.

## HARP Loans by Property Type Inception through December 2013

	Total	Primary Residence	Second Home	Investment Property
Total HARP				
Fannie Mae	1,802,987	1,502,237	55,510	245,240
Freddie Mac	1,254,971	1,083,003	42,684	129,284
Total	3,057,958	2,585,240	98,194	374,524
HARP LTV >80% -105%				
Fannie Mae	1,273,308	1,083,401	40,290	149,617
Freddie Mac	859,671	758,972	27,788	72,911
Total	2,132,979	1,842,373	68,078	222,528
HARP LTV >105% -125%				
Fannie Mae	293,100	238,386	7,816	46,898
Freddie Mac	234,088	196,774	8,002	29,312
Total	527,188	435,160	15,818	76,210
HARP LTV >125%				
Fannie Mae	236,579	180,450	7,404	48,725
Freddie Mac	161,212	127,257	6,894	27,061
Total	397,791	307,707	14,298	75,786

The number of completed HARP refinances reported for deeply underwater borrowers continued to represent a significant portion of total HARP volume. In December 2013, 14 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

<sup>1</sup> 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.

Year-to-date through December 2013, borrowers with loan-to-value ratios greater than 105 percent accounted for 40 percent of the volume of HARP loans. 20 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.



<sup>2</sup> Includes 25-year and 40-year mortgages. Source: FHFA (Fannie Mae and Freddie Mac)

<sup>1</sup> Includes HARP LTV >105%-125% and HARP LTV >125%. 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<sup>1</sup>: Fannie Mae and Freddie Mac

Refinance or Eligibility Month	Category	>80-105%	>105-125%	>125%	Total
June 2009	Loans Refinanced through HARP <sup>2</sup>	5.7%			5.7%
Julie 2009	Loans Eligible for HARP <sup>3</sup>	12.5%			12.5%
June 2010	Loans Refinanced through HARP	5.9%	12.1%		6.3%
Julie 2010	Loans Eligible for HARP	8.1%	15.9%		9.6%
June 2011	Loans Refinanced through HARP	2.9%	5.8%		3.5%
Julie 2011	Loans Eligible for HARP	4.5%	8.3%		5.4%
June 2012	Loans Refinanced through HARP	0.6%	1.0%	2.3%	1.4%
	Loans Eligible for HARP	2.2%	3.7%	6.2%	3.3%

Source: FHFA (Fannie Mae and Freddie Mac)

#### Notes

1. This measures the cumulative percentage of loans that have become 90 or more days delinquent in any of the months after June 2009, 2010, 2011 or 2012 (the refinance or eligibility date) through September 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.

3. This measures the ever 90+ day delinquency percentage for loans that were eligible for refinancing through HARP but were not refinanced through the program as of the end of the reporting month of June 2009, 2010, 2011 or 2012. LTVs as of the eligibility date for loans are estimated using internal Fannie Mae and Freddie Mac house price indices at a zip code level. This measure may be understated because some loans may have later been paid off or refinanced through HARP.

Fannie Mae defines a HARP eligible loan as being current on payments for the last 6 months with at most a single missed payment in the last 12 months for both HARP 1 and HARP 2 eligibility; Freddie Mac defines a HARP eligible loan as being current on payments for the last 12 months for HARP 1 (2009-2011) eligibility, or current on payments for the last 6 months with at most a single missed payment in the last 12 months for HARP 2 (2012 onward) eligibility.

Other eligibility rules specific to Fannie Mae and Freddie Mac may also apply.

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



Source: FHFA (Fannie Mae and Freddie Mac)

#### Notes

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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 December 2013, HARP refinances represented 54 percent of total refinances in Nevada and 48 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 December 2013, underwater borrowers represented 57 percent or more of HARP volume in Nevada, Arizona and Florida.



HARP LTV >105% as a Percentage of

### **Appendix: Data Tables**

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

	4Q10	1011	2Q11	3Q11	4Q11	1012	2012	3Q12	4Q12	1013	2Q13	3Q13	4Q13
Total Refinances													
Fannie Mae	830,981	626,419	339,516	398,631	681,197	761,903	641,458	819,081	868,020	864,452	787,041	586,739	330,353
Freddie Mac	536,314	390,006	214,486	230,396	348,416	416,497	349,865	388,358	505,347	530,932	495,323	311,375	175,701
Total	1,367,295	1,016,425	554,002	629,027	1,029,613	1,178,400	991,323	1,207,439	1,373,367	1,395,384	1,282,364	898,114	506,054
Total HARP													
Fannie Mae	77,408	73,513	56,356	61,448	61,964	109,266	148,674	197,346	185,196	181,504	169,359	129,967	71,713
Freddie Mac	72,105	65,721	39,679	39,157	40,392	85,285	114,832	121,900	112,278	112,801	110,577	73,565	43,427
Total	149,513	139,234	96,035	100,605	102,356	194,551	263,506	319,246	297,474	294,305	279,936	203,532	115,140
HARP LTV >80% -105%													
Fannie Mae	72,451	66,447	49,470	53,860	54,675	87,960	86,845	99,591	99,445	99,359	101,024	83,400	49,030
Freddie Mac	65,771	54,974	30,354	30,160	33,154	61,952	52,349	56,884	60,939	63,216	64,676	45,433	27,843
Total	138,222	121,421	79,824	84,020	87,829	149,912	139,194	156,475	160,384	162,575	165,700	128,833	76,873
HARP LTV >105% -125%													
Fannie Mae	4,957	7,066	6,886	7,588	7,289	18,623	32,768	45,157	40,508	39,045	35,477	25,250	12,964
Freddie Mac	6,334	10,747	9,325	8,997	7,238	21,113	26,237	30,481	25,780	25,656	25,814	15,866	9,214
Total	11,291	17,813	16,211	16,585	14,527	39,736	59,005	75,638	66,288	64,701	61,291	41,116	22,178
HARP LTV >125%													
Fannie Mae	-	-	-	-	-	2,683	29,061	52,598	45,243	43,100	32,858	21,317	9,719
Freddie Mac	-	-	-	-	-	2,220	36,246	34,535	25,559	23,929	20,087	12,266	6,370
Total	-	-	-	-	-	4,903	65,307	87,133	70,802	67,029	52,945	33,583	16,089
All Other Streamlined Re	fis												
Fannie Mae	157,742	131,528	102,965	111,696	133,032	129,952	98,738	114,458	133,481	148,138	143,918	105,819	67,191
Freddie Mac	132,559	87,025	50,028	51,349	79,234	66,825	50,019	56,708	79,054	84,145	88,774	60,657	36,563
Total	290,301	218,553	152,993	163,045	212,266	196,777	148,757	171,166	212,535	232,283	232,692	166,476	103,754
Notes:													

Notes:

Initially HARP Refinance Loans were defined as Fannie Mae to Fannie Mae and Freddie Mac to Freddie Mac first-lien refinance loans with limited and no cash out that have loan-to-value ratios over 80 percent up to 125 percent.

HARP Enhancements: On October 24, 2011, FHFA, Fannie Mae and Freddie Mac announced HARP changes to reach more borrowers. Effective December 1, 2011, existing Enterprise borrowers who are current on their 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.

Starting with the November 2012 Refinance Report, the definition of HARP for Fannie Mae has been expanded to include second home and investment property refinances with LTVs greater than 80 percent, which is consistent with the definition of HARP for Freddie Mac since the inception of the program.

All Other Streamlined Refis are streamlined refinances that do not qualify as HARP refinances. Fannie Mae implements streamlined refinances through the Refi Plus product for manual underwriting and DU Refi Plus product for loans underwritten through Desktop Underwriter. The product is available for refinances of existing Fannie Mae loans only. Freddie Mac implements streamlined refinances through the Relief Refinance Mortgage product. Loans may be originated by any Freddie Mac approved servicer.

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

	4Q10	1011	2Q11	3Q11	4Q11	1012	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	4Q13
Total Refinances													
FRM 30 (incl FRM 25 & 40)	452,558	330,098	179,238	186,705	324,853	419,802	365,000	467,786	506,378	521,982	464,523	320,710	178,680
FRM 20	64,845	46,803	22,124	32,542	67,248	67,894	56,605	76,391	77,185	73,438	66,955	49,881	26,700
FRM 15	284,681	219,283	118,838	156,967	265,217	249,227	200,926	257,242	270,697	258,541	244,632	203,408	117,024
HARP >80-105 LTV													
FRM 30 (incl FRM 25 & 40)	55,909	50,968	37,435	37,740	38,093	60,641	60,637	69,695	71,081	72,508	71,337	56,115	31,854
FRM 20	5,772	5,032	3,548	5,596	6,519	10,754	10,453	13,062	12,245	11,536	11,844	11,000	6,672
FRM 15	9,016	8,832	6,762	8,367	8,804	15,577	14,882	16,010	15,575	14,978	17,448	15,653	9,957
HARP >105-125 LTV													
FRM 30 (incl FRM 25 & 40)	4,568	6,566	6,396	6,875	6,516	16,566	28,013	36,753	32,952	31,656	28,275	19,801	10,042
FRM 20	389	500	490	713	773	2,056	3,899	5,017	4,165	3,861	3,310	2,489	1,238
FRM 15	-	-	-	-	-	1	856	3,387	3,391	3,528	3,892	2,960	1,684
HARP > 125 LTV													
FRM 30 (incl FRM 25 & 40)	-	-	-	-	-	2,499	25,168	44,537	38,273	36,599	27,148	17,286	7,595
FRM 20	-	-	-	-	-	184	3,302	5,081	3,786	3,667	2,759	1,725	802
FRM 15	-	-	-	-	-	-	591	2,980	3,184	2,834	2,951	2,306	1,322
All Other Streamlined Refis													
FRM 30 (incl FRM 25 & 40)	82,339	69,367	52,194	49,407	54,346	62,454	48,945	54,953	65,947	75,808	69,814	47,616	29,571
FRM 20	14,530	11,362	7,667	12,403	22,592	15,870	10,654	16,279	19,106	22,746	21,391	14,414	8,985
FRM 15	58,182	48,395	41,054	47,539	54,478	50,301	38,262	42,488	47,797	49,071	52,193	43,149	28,111

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

	4Q10	1Q11	2Q11	3Q11	4Q11	1Q12	2Q12	3Q12	4Q12	1Q13	2013	3Q13	4Q13
Total Refinances													
FRM 30 (incl FRM 25 & 40)	275,795	215,897	113,076	107,013	152,770	210,950	188,006	219,404	297,374	312,778	271,585	173,105	98,679
FRM 20	53,253	35,134	17,378	19,816	36,414	41,028	32,392	36,933	38,998	37,659	38,643	28,138	14,951
FRM 15	189,436	122,605	69,839	84,705	143,885	149,620	117,786	121,079	157,246	168,943	172,629	99,037	57,700
HARP >80-105 LTV													
FRM 30 (incl FRM 25 & 40)	51,166	41,888	22,189	20,638	22,539	41,909	35,075	38,988	44,083	46,653	46,122	29,799	17,669
FRM 20	6,029	4,932	2,896	3,822	4,252	8,123	7,214	7,104	6,766	6,647	7,128	6,822	4,104
FRM 15	7,672	7,151	4,634	5,113	5,778	11,443	9,622	10,366	9,834	9,739	11,274	8,673	6,023
HARP >105-125 LTV													
FRM 30 (incl FRM 25 & 40)	5,731	9,862	8,483	7,870	6,164	17,708	19,943	23,122	20,253	20,438	20,305	11,802	6,675
FRM 20	277	284	377	521	464	1,638	2,842	3,420	2,554	2,258	2,391	1,705	1,033
FRM 15	326	601	465	606	610	1,767	3,452	3,939	2,973	2,960	3,118	2,359	1,506
HARP > 125 LTV													
FRM 30 (incl FRM 25 & 40)	-	-	-	-	-	1,870	29,885	27,888	21,374	19,985	16,318	9,368	4,651
FRM 20	-	-	-	-	-	145	3,054	3,275	2,004	1,815	1,696	1,167	664
FRM 15	-	-	-	-	-	205	3,307	3,372	2,281	2,129	2,073	1,731	1,055
All Other Streamlined Refis													
FRM 30 (incl FRM 25 & 40)	72,585	43,727	23,965	21,077	31,852	29,819	21,074	25,825	36,575	42,707	43,384	26,304	15,610
FRM 20	15,243	9,394	5,843	6,809	10,874	8,121	6,189	7,420	9,333	11,041	11,152	9,112	4,647
FRM 15	43,743	32,715	19,605	22,946	35,979	28,516	22,418	23,198	32,889	30,185	33,983	25,014	16,240

### **Appendix: State Level Data**

## Enterprises Refinance Activity by State - December 31, 2013

	December 2013							Y	ear-to-Date De	ecember 2013	3		Inception to Date <sup>1</sup>						
State	Total Refinances	Other Streamlined Refis	HARP LTV >80% -105%	HARP LTV >105% - 125%	HARP LTV >125%	Total HARP	Total Refinances	Other Streamlined Refis	HARP LTV >80% -105%	HARP LTV >105% - 125%	HARP LTV >125%	Total HARP	Total Refinances	Other Streamlined Refis	HARP LTV >80% - 105%	HARP LTV >105% - 125%	HARP LTV >125%	Total HARP	
AK	309	66	20	-	1	21		1,403	408			421	44,629	8,397	2,034	28		_,	
AL	1,721	405	348		8	403		9,765	7,703	,	393	- /	196,415	37,310	21,279	3,377	699		
AR	1,023	191	144	16		167		5,547	2,992		100	3,605	110,942	23,652	10,297	1,536			
AZ	4,742	784	645		232	1,167	,	18,766	17,981	11,142		,	422,282	69,479	71,376	34,887	42,133	,	
CA CO	27,441	4,157	1,630	591 47	427	2,648		101,117	53,870		33,019		3,085,660	447,606	246,839	82,529			
CT	3,964 1,592	925 341	310 271	78	12 33	369 382	,	21,501 8,123	<u>10,037</u> 6,614	1,482 2,309	439 979	11,958 9,902	501,929 237,754	102,861 39,558	49,984 25,773	4,626 5,098	1,016 1,693		
DC	409	114	18			22		2,200	592		81		49,800	6,728	2,785	317			
DE	546	124	104	29	7	140		3,126	2,667	868	193		67,709	11,266	10,209	2,046		12,636	
FL	7,905	1,739	1,390	689	1,005	3,084		47,293	39,426		40,904	105,636	724,217	151,549	126,765	62,720			
GA	4,421	849	1,049	378	307	1,734	,	21,386	28,414	,	12,460	,	484,792	84,137	94,706	30,407	,	,	
HI	671	153	54			68		3,026	1,571	451	298		80,812	11,001	6,787	1,201	551		
IA	1,196	235	157	11	1	169	37,864	6,396	2,942	261	16	3,219	209,933	35,124	10,663	700	53	11,416	
ID	863	152	150		15	205	24,027	4,451	4,759	1,983	933	7,675	104,592	17,284	17,628	6,400	3,442		
IL	6,344	1,054	1,024	412	427	1,863		25,586	25,488		13,416		1,030,507	151,033	133,187	38,064			
IN	2,770	639	476	38		536		13,804	9,972		309		372,879	64,023	37,298	3,690	505		
KS	1,136	259	184	11	3	198	1	5,620	3,109	-	85		139,955	25,356	10,341	779	-	,	
KY	1,410	307	168	13		185		7,639	3,567		50		205,634	32,074	12,459	702			
LA MA	1,555	385 608	152	16		178		8,387	3,180		105		166,817	33,252	11,109	939	169		
MA	3,199 3,671	706	403 541	95 211	29 120	527 872		13,513 17,589	10,606 14,065		1,119 4,443		609,762 473,557	60,601 78,279	48,714 61,240	7,691	2,037 8,777	,	
ME	554	121	99			119		2,771	2,193		4,443		73,384	11,612	7,581	874			
MI	5,840	1,015	1,281	386	453	2,120		25,919	33,485		12,723		607,707	100,642	131,510	43,026			
MN	2,964	525	522	122	38	682		16,005	17,418		2,271		464,974	82,196	81,463	18,396			
MO	2,910	571	489	105	40	634		14,727	11,866		972		412,039	68,178	42,090	6,815			
MS	727	154	139		8	171		4,009	2,964	,	186	,	81,508	16,789	8,542	1,150	315		
MT	569	115	36		3	45		2,680	1,205		60		78,425	13,797	5,280	565			
NC	4,048	1,141	757	89	25	871	114,609	26,354	18,944	3,523	694	23,161	558,140	121,413	66,715	8,756	1,354	76,825	
ND	254	27	4	-	-	4	7,418	925	96	3	1	100	33,740	4,908	524	9	2	535	
NE	819	153	88		-	96		4,227	1,791	113			119,804	23,606	6,898	260			
NH	704	147	138		-	185	1 -	3,337	3,941	1,242	380		107,481	15,074	16,045	2,972			
NJ	3,893	897	599		102	888		21,703	15,395		2,912		597,814	109,749	70,030	14,625	5,548		
NM	962	241	199	-	-	230		5,465	4,303		109		101,213	19,577	13,554	2,046			
NV	1,674	242	248		194 31	566		5,287	6,450		10,432		120,669	17,452	21,315		26,041		
NY OH	5,365 4,382	1,388 1,016	590 1,067	124 270	135	745		37,106 21,020	12,503 25,650		1,036 3,123	16,428 36,078	713,776 599,438	160,966 98,374	56,387 90,529	7,252	1,909 4,908		
OK	1,123	239	118	5	3	1,472		5,704	25,050		3,123		123,135	21,727	7,602	284			
OR	2,492	537	341	75		433	,	13,628	10,645		1,667	16,125	327,149	69,141	51,694	12,002	4,703		
PA	4,587	1,069	645	150	53	848		26,785	14,893	,	901		623,208	120,902	55,976	6,804			
RI	490	98	80		37	166	,	1,672	2,067	,	790	4,013	64,114	7,235	8,317	2,705	,	,	
SC	1,924	444	360	74		483		10,256	9,021	2,522	1,353		225,450	38,537	29,053	5,788			
SD	374	61	10	-	-	10	9,344	1,539	324	14	5	343	51,055	10,059	1,480	32	6	1,518	
TN	2,444	533	358	45	17	420	58,170	12,293	9,002	1,605	431	11,038	275,964	52,149	28,383	3,791	739	32,913	
TX	9,159	2,498	931	45	13	989		54,756	21,504		251	23,393	900,323	203,619	65,215		491		
UT	1,889	278	240			273		6,894	6,696		443		233,497	34,482	32,401	6,438	,		
VA	4,517	965	567	133	38	738		24,794	17,469		1,684	24,362	630,183	109,691	70,797	14,230	3,920		
VT	363	86				41	- / -	1,329	643		11		51,433	5,879	2,319	159			
WA WI	4,263	798 507	609 508	163 94	65 40	837 642		22,772	17,887	7,074	3,561	28,522	636,564	121,123 87,628	92,065	22,605			
WV	3,201 490	507 109	508			642	,	10,966 2,258	10,651 1,186		954 265	14,301	609,195 48,958	87,628	48,966 4,044	6,792			
WY	490 276	46	22	13	6	25		2,258	599		265		48,958	6,932	2,331	1,107 229	459 75		
Other <sup>2</sup>	723	29	134	17		155		487	1,072		53		43,643	1,141	2,331	576			
Total	150,868	30,243	20,505	5,438	4,078	30,021	,	735,205	533,981	189,286	169,646		-		2,400	527,188			
TOtal	130,800	30,243	20,305	5,430	4,070	30,021	4,001,910	135,205	555,901	109,200	109,040	092,913	10,072,230	3,233,192	2,132,979	521,100	391,191	3,037,938	

<sup>1</sup> Inception to Date - Since April 1, 2009, the inception of HARP. <sup>2</sup> Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available.

### Appendix: State Level Data

### Fannie Mae Refinance Activity by State - December 31, 2013

			December	2013				Y	ear-to-Date De	cember 201	3	Inception to Date <sup>1</sup>						
State	Total Refinances	Other Streamlined Refis	HARP LTV >80% -105%	HARP LTV >105% - 125%	HARP LTV >125%	Total HARP	Total Refinances	Other Streamlined Refis	HARP LTV >80% -105%	HARP LTV >105% - 125%	HARP LTV >125%	Total HARP	Total Refinances	Other Streamlined Refis	HARP LTV >80% -105%	HARP LTV >105% - 125%	HARP LTV >125%	Total HARP
AK	206	49		-	1	14	-, -	803		8	-	282	- ,	4,694	1,173	20		- ,= = = =
AL	1,169	299		30	6	295	,	6,478	,	1,026		6,512		25,633	14,113	2,188		,
AR	649	133	101	8	5	114		3,724	1,998	314	70	2,382	71,518	16,535	6,488	872	185	
AZ CA	3,037 17,421	527 2,874	420 1,130	<u>167</u> 367	157 267	744		11,524	10,690	6,448	8,727	25,865	261,257	42,199		19,339 46,326		
CO	2,614	2,874	201	367	267	239	,	68,486 14,177	,	<u>15,918</u> 944	22,015 254	72,727 7,534	2,049,350 325,859	296,285 67,043		2,809	,	
CT	1,025	254	186	45		259		5,431	4,245	1,429		6,313	148,378	26,529		3,064		
DC	247	78			1	14		1,535		70		503	33,875	4,858		189		
DE	366	91		18	5	95	1	1,944		577		2,353	41,918	7,450	6,262	1,275	-	
FL	5,033	1,227	966	414	632	2,012	138,944	30,621	25,242	15,287	26,518	67,047	455,847	94,931	78,468	35,998	56,447	170,913
GA	2,700	560		236	163	1,089	72,906	13,210	17,737	6,993	7,103	31,833	298,295	54,689		16,662	13,355	88,691
HI	433	96		5		46	,	2,104		279		1,452	56,201	8,382		693		,
IA	856	157	115	6		122		3,655		169	12	2,125	131,734	20,047	5,761	416		,
ID	548	112		20	10	126	,	2,705	,	1,166		4,610	63,582	10,169	,	3,513	,	,
IL	3,829	634	642	226	234	1,102		15,468		7,024		29,440	600,545	96,632		19,197	14,164	
IN	1,646	395		27	16	370	,	7,934	6,253	875		7,302	,	37,157	19,377	2,027	302	,
KS KY	664 746	183 175	134 108	5	2	<u>141</u> 114	15,278 18,484	3,432 3,999		219 155		2,317	75,595 94,102	15,296 17,326	6,112 5,921	484 329		
LA	1,109	301	105	3	6	114	,	5,999	,	190		2,330	115,929	23,523		489		,
MA	2,019	454	289	65	18	372		9,578		1,769	723	8,993	377,671	45,831	30,132	409	1,214	
MD	2,015	454	356	128	79	563		10,967	8,575	3,763		15.288	287,475	47,450		9,370		
ME	330	83		12	3	79	,	1,788	,	271	47	1,741	39,611	7,629		582	,	- /
MI	3,665	657		216	254	1.364		14.081	20,306	7.438		35,258	356,402	59,783		22.732	-	- /
MN	1,926	328	341	67	26	434	54,270	8,069	9,497	3,056	1,425	13,978	246,118	38,509	,	8,808	,	,
MO	1,773	393	332	82	21	435	46,344	9,252	7,121	1,755	549	9,425	240,174	44,510	23,939	3,778	939	28,656
MS	531	115		13	6	123	13,334	2,933	2,192	411	138	2,741	61,812	13,050	5,841	750	234	6,825
MT	363	81	27	3	2	32	9,725	1,718	814	126	45	985	51,809	8,739	3,282	327	101	3,710
NC	2,391	696		51	11	547		16,244	11,300	1,942	397	13,639	318,493	72,204	37,574	4,811	774	
ND	175	18		-	-	4	.,	577	75	2	-	77	,	2,641	303	7	1	311
NE	556	99		4	-	78	,	2,622		87		1,477	77,819	14,380	4,328	189		,
NH	412	98		19	4	115		2,163		685		3,216	62,695	10,039		1,663		
NJ NM	2,584	640 148	-	<u>118</u> 15	65 1	598 143	)	14,357 3,484	10,006	3,549 622	1,879 71	15,434 3,359	385,904	69,661	44,249	8,430 1,279		
NV	613 1,073	140		76	126	378		3,464		2.593	6,436	13,056	66,511 76,496	13,579 10,973	8,217 13,596	6,788		9,653 36,051
NY	3,479	950	410	82	22	514	,	23,882		1,844	699	10,627	455,875	99,671	33,577	4,177	1,222	,
OH	2,578	574		174	72	943	,	11.837	15.590	4.446		21.839	308,563	58,764	48,457	8,757	2,684	,
OK	815	178		2	3		- ,	3,798	- /	80	/	1,504	81,605	14,534	4,124	159		
OR	1,541	359		48	11	262		8,385		2,257	1,068	9,486	194,782	40,865		6,765		
PA	3,013	727	449	95	34	578		16,359	,	1,945	,	11,889	391,126	73,159	,	4,129	,	
RI	303	67		25	28	103		1,135		693	491	2,444	39,829	4,957	5,314	1,560		7,841
SC	1,155	296		37	30	303		6,485		1,551	807	7,823	140,421	26,087		3,437		
SD	292	44		-	-	6	.,	944		9		253	37,287	5,516		23		
TN	1,536	388		27	13	300		7,992		1,062		7,282	178,407	34,746		2,419		
TX	6,511	1,873		30	8	724		35,060	14,890	1,190		16,236	620,151	130,369		3,017		
UT	1,172	181	139	17	-	156		4,199	,	1,030	268	4,880	135,930	21,809		3,428		,
VA	2,644	633	369	93	25	487	83,891	15,754	11,053	3,281	1,132	15,466	389,198	69,468	43,548	8,370	,	
VT	189	64 556			1	25	,	858		46	-	461	26,010	3,432	,	12 721		.,=0.
WA	2,725 2,193	348		94 53	42 26	529 439		14,957 6,769		4,173		17,283 8,544	401,721 384,637	78,955		12,721 3,433	5,750 1,010	,
WV	2,193			2		439	,	1,349		234		8,544 1,149		4,831		3,433		
WY	190	29		1	1	23		869		56		519	,	4,031	,	147		,
Other <sup>2</sup>	650	7	119	11	4	134	,	109		187	38	936	34,385	539		364		
Total	96,152	20,568		3,273	2,479	19,681		465.066		112,736		552.543		2,055,896		293.100		
10101	30,132	20,000	10,020	0,275	2,713	10,001	2,000,000	400,000	352,013	112,130	100,004	002,040	11,121,013	2,000,000	1,210,000	200,100	200,019	1,002,001

<sup>1</sup> Inception to Date - Since April 1, 2009, the inception of HARP.

<sup>2</sup>Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available.

### Appendix: State Level Data

## Freddie Mac Refinance Activity by State - December 31, 2013

			December	2013				Y	ear-to-Date De	cember 2013	Inception to Date <sup>1</sup>							
State	Total Refinances	Other Streamlined Refis	HARP LTV >80% -105%	HARP LTV >105% - 125%	HARP LTV >125%	Total HARP	Total Refinances	Other Streamlined Refis	HARP LTV >80% -105%	HARP LTV >105% - 125%	HARP LTV >125%	Total HARP	Total Refinances	Other Streamlined Refis	HARP LTV >80% -105%	HARP LTV >105% - 125%	HARP LTV . >125%	Total HARP
AK	103	17		-	-	7	2,010	600	139	-	-	139	18,022	,		8	1	870
AL	552	106		17		108		3,287	2,488	571	122	3,181	60,659	11,677	7,166	1,189		8,581
AR AZ	374 1,705	58 257		8		53 423		1,823 7,242	994 7.291	199 4.694	30	1,223 16.141	39,424 161,025	7,117	3,809 27,890	664 15.548	105 15,796	4,578 59,234
CA	10,020	1,283	-	224	-	884	- /	32,631	19,076	10,161	4,156	40,241	1,036,310	,	89,839	36,203	,	161,011
CO	1,350	274		17		130		7,324	3,701	538	185	4.424	176,070	35,818		1,817	,	21,533
CT	567	87		33		130	/	2,692	2.369	880	340	3,589	89,376	,	,	2.034		12,068
DC	162	36		2		8		665	203	53	37		15,925	1,870		128		1,205
DE	180	33	32	11	2	45	5,581	1,182	1,032	291	52	1,375	25,791	3,816	3,947	771	103	4,821
FL	2,872	512		275		1,072	78,913	16,672	14,184	10,019	14,386	38,589	268,370	56,618	48,297	26,722	35,391	110,410
GA	1,721	289		142		645		8,176	10,677	5,669	5,357	21,703	186,497	29,448		13,745		60,565
HI	238	57		2	-	22	,	922	593	172			24,611	2,619	,	508		3,100
IA	340	78		5		47	,	2,741	998	92	4	1,094	78,199	15,077	4,902	284	14	5,200
ID IL	315	40 420		20 186		79 761	,	1,746	1,905	<u>817</u> 5,533	343	3,065	41,010	7,115	,	2,887	1,299	11,409 88,202
IL IN	2,515 1,124	244		186		166	,	10,118 5,870	10,331 3,719	,	6,157 135	22,021 4,351	429,962		56,034 17,921	18,867 1,663	13,301 203	88,202 19,787
KS	472	76		6		57		2,188	1,065	123	31	1,219	64,360	10,060	,	295		4,565
KY	664	132		9		71		3,640	1,417	120	17	,	111,532	14,748	6,538	373		6,936
LA	446	84		13		64	,	2,411	1,116	180	39		50,888	9,729	,	450	60	4,800
MA	1,180	154		30		155		3,935	4,105	1,265	396		232,091	14,770		3,514		22,919
MD	1,495	252	185	83	41	309	39,590	6,622	5,490	2,317	1,493	9,300	186,082	30,829	24,148	6,932	3,229	34,309
ME	224	38		2		40		983	770	111	29	910	33,773			292		3,274
MI	2,175	358		170		756		11,838	13,179	5,574	5,209	23,962	251,305			20,294		87,111
MN	1,038	197	181	55		248		7,936	7,921	2,537	846	11,304	218,856	,	40,918	9,588	2,820	53,326
MO	1,137	178		23		199	,	5,475	4,745	1,177	423	6,345	171,865	23,668	,	3,037		21,965
MS MT	196 206	39 34		<u>11</u> 3		48		1,076 962	772 391	196 70	48	<b>,</b>	<u>19,696</u> 26,616	3,739 5,058	2,701 1,998	400 238	81 28	3,182 2,264
NC	1,657	445	-	38		324	- ,	10,110	7,644	1,581	297		239,647	49,209	,	3,945		2,264
ND	79	9	-	-		524	2,809	348	21	1,001	1	,	13,284	2,267	23,141	2	1	224
NE	263	54	14	4	-	18		1,605	411	26			41,985			71	-	2,646
NH	292	49		18	6	70	,	1,174	1,627	557	163		44,786	,	,	1,309		8,108
NJ	1,309	257	184	69	37	290	41,191	7,346	5,389	2,177	1,033	8,599	211,910	40,088	25,781	6,195	2,093	34,069
NM	349	93		13		87	,	1,981	1,637	303	38	1,978	34,702	,	,	767	-	6,168
NV	601	76		48		188		2,001	2,423	1,884	3,996	8,303	44,173	,		4,683	,	22,776
NY	1,886	438	180	42		231	,	13,224	4,419	1,045		5,801	257,901	61,295		3,075		26,572
OH	1,804	442		<u>96</u> 3		529		9,183	10,060	2,859	1,320	14,239	290,875			8,336		52,632
OK OR	308 951	61 178	34 138	27		37 171		1,906 5,243	755 4,484	52 1,556	6 599	813 6,639	41,530	7,193 28,276		125 5,237	1,791	3,612 28,732
PA	1,574	342		55		270	,	10,426	5,548	1,045	302	6,895	232,082			2,675		26,732
RI	187	31	30	24		63		537	807	463	299	1,569	24,285			1,145		4,723
SC	769	148		37		180		3,771	3,556	971	546		85,029			2,351	950	15,025
SD	82	17	4	-	-	4	1,980	595	84	5	1	90	13,768	4,543	625	9	1	635
TN	908	145		18		120		4,301	3,106	543		,	97,557	17,403		1,372		12,421
TX	2,648	625		15		265	1	19,696	6,614	448	95	7,157	280,172			1,280	159	23,997
UT	717	97		9		117		2,695	3,114	766			97,567	12,673		3,010		17,613
VA	1,873	332		40	13	251		9,040	6,416	1,928	552	8,896	240,985	40,223		5,860	1,291	34,400
VT	174	22		1	-	16	,	471	233	35		1	25,423	2,447	,	73		1,206
WA WI	1,538 1,008	242 159	216 148	<u>69</u> 41		308		7,815 4,197	7,057 4,142	2,901	1,281 411	11,239 5,757	234,843 224,558	42,168 32,508		9,884 3,359	3,352 778	49,856 27,816
WV	209	41		11		35		4,197	4,142	218	99	,	224,338			580	202	2,508
WY	86	17		-	4	2	,	430	152		11		10,640	,	,	82		2,500
Other <sup>2</sup>	73	22		6	-	21	,	378	361	91	15		9,258	,		212		1,048
Total	54,716	9,675	-	2,165		10,340	,	270,139	201,168	76,550	62,652		7,151,241			234,088		,

<sup>1</sup> Inception to Date - Since April 1, 2009, the inception of HARP.

<sup>2</sup>Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available.