

# Federal Housing Finance Agency

# Refinance Report Third Quarter 2014

This report contains data on refinance program activity of Fannie Mae and Freddie Mac (the Enterprises) through September 2014.

# Third Quarter 2014 Highlights

• Refinance volume in September continued a trend of minor increases over the last four months but remained comparable to levels in 2008. Mortgage rates have ranged between four and four and a half percent since June 2013. In September, the average interest rate on a 30 year fixed rate mortgage increased from August to 4.16 percent.

• In the third quarter of 2014, 44,136 refinances were completed through HARP, bringing the total refinances through HARP from the inception of the program to 3,233,061.

• HARP volume represented 11 percent of total refinance volume in the third quarter of 2014.

• In the third quarter of 2014, 9 percent of the loans refinanced through HARP had a loan-to-value ratio greater than 125 percent.

• Year to date through September 2014, borrowers with loan-tovalue ratios greater than 105 percent accounted for 28 percent of the volume of HARP loans.

• Year to date through September 2014, 25 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 September 2014, HARP refinances represented 33 percent of total refinances in Georgia and 31 percent in Florida, nearly double the 16 percent of total refinances nationwide over the same period.

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

## 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 in September continued a trend of minor increases over the last four months but remained comparable to levels in 2008. Mortgage rates have ranged between four and four and a half percent since June 2013. In September the average interest rate on a 30 year fixed rate mortgage increased from August to 4.16 percent.



- 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 Treasury rates sharply rose and reached a 2009 high on a better than expected June unemployment report.
- E 30-year mortgage rates reached 4.17 percent in early November, marking the lowest level observed since Freddie Mac began tracking rates in 1971.

- F Treasury rates fell amid ongoing concerns of a growing debt crisis in Europe.
- G 30-year mortgage rates reached new historic lows in November 2012.
- H 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.
- I Highest rate for a 30-year mortgage since July 2011.
- J 30-year mortgage rates reached a monthly average of 4.12 percent in August, the lowest level observed in 2014.

In the third quarter of 2014, 44,136 refinances were completed through HARP, bringing the total refinances through HARP from the inception<sup>1</sup> of the program to 3,233,061.

# **Refinances Through September 2014**

Total Refinances	2014	3Q14	Year to Date 2014	2013	Inception to Date
Fannie Mae Freddie Mac Total	211,819 132,688 344,507	227,950 <u>161,334</u> 389,284	672,248 <u>432,394</u> 1,104,642	2,568,581 <u>1,513,331</u> 4,081,912	12,393,258 <u>7,583,635</u> 19,976,893
Total HARP					
Fannie Mae Freddie Mac Total	32,621 21,419 54,040	28,344 15,792 44,136	107,860 <u>67,245</u> 175,105	552,541 <u>340,370</u> 892,911	1,910,845 1, <u>322,216</u> 3,233,061
HARP LTV >80% -105%					
Fannie Mae Freddie Mac Total	24,548 15,254 39,802	21,193 <u>11,242</u> 32,435	79,090 <u>46,824</u> 125,914	332,811 <u>201,168</u> 533,979	1,352,396 906,495 2, <u>258,891</u>
HARP LTV >105% -125%					
Fannie Mae Freddie Mac Total	4,996 <u>3,958</u> 8,954	4,623 <u>2,954</u> 7,577	17,505 <u>12,946</u> 30,451	112,737 <u>76,550</u> 189,287	310,605 <u>247,034</u> 557,639
HARP LTV >125%					
Fannie Mae Freddie Mac Total	3,077 2,207 5,284	2,528 <u>1,596</u> 4,124	11,265 7,475 18,740	106,993 <u>62,652</u> 169,645	247,844 168,687 416,531
All Other Streamlined Refis					
Fannie Mae Freddie Mac	43,904 24,346	39,762 20,501	134,106 <u>73,397</u>	465,074 270,139	2,190,009 <u>1,270,693</u>
Total	68,250	60,263	207,503	735,213	3,460,702

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

In the third quarter of 2014, 44,136 loans were refinanced through HARP, representing 11 percent of total refinance volume during the quarter.



Refinances

From inception<sup>1</sup> through September 2014, 2,718,065 loans refinanced through HARP were for primary residences, 103,196 were for second homes and 411,800 were for investment properties.

# HARP Loans by Property Type Inception through September 2014

	Total	Primary Residence	Second Home	Investment Property
Total HARP				
Fannie Mae	1,910,845	1,583,459	58,273	269,113
Freddie Mac	1,322,216	1,134,606	44,923	142,687
Total	3,233,061	2,718,065	103,196	411,800
HARP LTV >80% -105%				
Fannie Mae	1,352,396	1,144,257	42,274	165,865
Freddie Mac	906,495	795,545	29,182	81,768
Total	2,258,891	1,939,802	71,456	247,633
HARP LTV >105% -125%				
Fannie Mae	310,605	251,138	8,279	51,188
Freddie Mac	247,034	206,582	8,485	31,967
Total	557,639	457,720	16,764	83,155
HARP LTV >125%				
Fannie Mae	247,844	188,064	7,720	52,060
Freddie Mac	168,687	132,479	7,256	28,952
Total	416,531	320,543	14,976	81,012

In the third quarter of 2014, 9 percent of the loans refinanced through HARP had a loan-to-value ratio greater than 125 percent.

## 140,000 HARP LTV >80%-105% 120,000 ■ HARP LTV >105%-125% 100,000 HARP LTV >125% 80,000 60,000 40,000 20,000 0 Jun Sep Dec Mar Jun Sep Dec Mar Jun Sep Dec Mar Jun<sup>1</sup> Sep Dec Mar Jun Sep Dec Mar Jun Sep 09 09 09 10 10 10 10 12 12 12 12 13 13 13 13 14 11 11 11 14 11 14

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 September 2014, borrowers with loan-to-value ratios greater than 105 percent accounted for 28 percent of the volume of HARP loans. The proportion of HARP refinances for underwater borrowers (LTV greater than 105 percent) refinancing to shorter term mortgages reached 25 percent. Shorter term 15- and 20-year mortgages build equity faster than traditional 30-year mortgages.



<sup>1</sup> Includes HARP LTV >105%-125% and HARP LTV >125%. Source: FHFA (Fannie Mae and Freddie Mac) <sup>2</sup> Includes 25-year and 40-year mortgages. 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>	6.6%			6.6%
Julie 2003	Loans Eligible for HARP <sup>3</sup>	13.2%			13.2%
June 2010	Loans Refinanced through HARP	7.3%	14.6%		7.8%
Julie 2010	Loans Eligible for HARP	8.9%	17.0%		10.4%
June 2011	Loans Refinanced through HARP	4.0%	7.9%		4.8%
Julie 2011	Loans Eligible for HARP	5.3%	9.5%		6.3%
June 2012	Loans Refinanced through HARP	1.1%	1.9%	3.8%	2.4%
Julie 2012	Loans Eligible for HARP	3.2%	5.2%	8.2%	4.6%
June 2013	Loans Refinanced through HARP	0.4%	0.7%	1.1%	0.6%
	Loans Eligible for HARP	1.7%	2.9%	4.1%	2.3%

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, 2012 or 2013 (the refinance or eligibility date) through June 2014 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, 2012 or 2013.

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, 2012 or 2013. 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 delinguency 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

#### 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 September 2014, HARP refinances represented 33 percent of total refinances in Georgia and 31 percent of the total refinances in Florida, nearly double the 16 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 2014, underwater borrowers represented 39 percent or more of HARP volume in Nevada, Arizona, Florida and Illinois.



## **Appendix: Data Tables**

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

	3Q11	4Q11	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	4Q13	1Q14	2Q14	3Q14
Total Refinances													
Fannie Mae	398,631	681,197	761,903	641,458	819,081	868,020	864,452	787,042	586,737	330,350	232,479	211,819	227,950
Freddie Mac	230,396	348,416	416,497	349,865	388,358	505,347	530,932	495,323	311,375	175,701	138,372	132,688	161,334
Total	629,027	1,029,613	1,178,400	991,323	1,207,439	1,373,367	1,395,384	1,282,365	898,112	506,051	370,851	344,507	389,284
Total HARP													
Fannie Mae	61,448	61,964	109,266	148,673	197,346	185,197	181,503	169,357	129,968	71,713	46,895	32,621	28,344
Freddie Mac	39,157	40,392	85,285	114,832	121,900	112,278	112,801	110,577	73,565	43,427	30,034	21,419	15,792
Total	100,605	102,356	194,551	263,505	319,246	297,475	294,304	279,934	203,533	115,140	76,929	54,040	44,136
HARP LTV >80% -105%													
Fannie Mae	53,860	54,675	87,960	86,844	99,590	99,447	99,361	101,021	83,400	49,029	33,349	24,548	21,193
Freddie Mac	30,160	33,154	61,952	52,349	56,884	60,939	63,216	64,676	45,433	27,843	20,328	15,254	11,242
Total	84,020	87,829	149,912	139,193	156,474	160,386	162,577	165,697	128,833	76,872	53,677	39,802	32,435
HARP LTV >105% -125%													
Fannie Mae	7,588	7,289	18,623	32,768	45,158	40,506	39,043	35,479	25,250	12,965	7,886	4,996	4,623
Freddie Mac	8,997	7,238	21,113	26,237	30,481	25,780	25,656	25,814	15,866	9,214	6,034	3,958	2,954
Total	16,585	14,527	39,736	59,005	75,639	66,286	64,699	61,293	41,116	22,179	13,920	8,954	7,577
HARP LTV >125%													
Fannie Mae	-	-	2,683	29,061	52,598	45,244	43,099	32,857	21,318	9,719	5,660	3,077	2,528
Freddie Mac	-	-	2,220	36,246	34,535	25,559	23,929	20,087	12,266	6,370	3,672	2,207	1,596
Total	-	-	4,903	65,307	87,133	70,803	67,028	52,944	33,584	16,089	9,332	5,284	4,124
All Other Streamlined Ref	īs												
Fannie Mae	111,696	133,032	129,952	98,739	114,457	133,480	148,143	143,921	105,820	67,190	50,440	43,904	39,762
Freddie Mac	51,349	79,234	66,825	50,019	56,708	79,054	84,145	88,774	60,657	36,563	28,550	24,346	20,501
Total	163,045	212,266	196,777	148,758	171,165	212,534	232,288	232,695	166,477	103,753	78,990	68,250	60,263
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)

	3Q11	4Q11	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	4Q13	1Q14	2Q14	3Q14
Total Refinances													
FRM 30 (incl FRM 25 & 40)	186,705	324,853	419,802	365,000	467,786	506,378	521,982	464,524	320,709	178,678	123,433	108,288	127,302
FRM 20	32,542	67,248	67,894	56,605	76,391	77,185	73,438	66,955	49,881	26,700	18,412	18,178	20,638
FRM 15	156,967	265,217	249,227	200,926	257,242	270,697	258,541	244,632	203,407	117,024	81,421	77,655	71,739
HARP >80-105 LTV													
FRM 30 (incl FRM 25 & 40)	37,740	38,093	60,641	60,637	69,694	71,083	72,509	71,334	56,115	31,854	21,074	14,718	12,885
FRM 20	5,596	6,519	10,754	10,452	13,062	12,245	11,537	11,844	11,000	6,672	4,388	3,810	3,736
FRM 15	8,367	8,804	15,577	14,882	16,010	15,575	14,978	17,448	15,653	9,956	7,280	5,504	4,195
HARP >105-125 LTV													
FRM 30 (incl FRM 25 & 40)	6,875	6,516	16,566	28,013	36,754	32,950	31,655	28,277	19,801	10,043	5,996	3,595	3,342
FRM 20	713	773	2,056	3,899	5,017	4,165	3,860	3,310	2,489	1,238	846	645	669
FRM 15	-	-	1	856	3,387	3,391	3,528	3,892	2,960	1,684	1,044	756	612
HARP > 125 LTV													
FRM 30 (incl FRM 25 & 40)	-	-	2,499	25,168	44,537	38,274	36,598	27,147	17,287	7,595	4,426	2,264	1,867
FRM 20	-	-	184	3,302	5,081	3,786	3,667	2,759	1,725	802	484	320	337
FRM 15	-	-	-	591	2,980	3,184	2,834	2,951	2,306	1,322	750	493	324
All Other Streamlined Refis													
FRM 30 (incl FRM 25 & 40)	49,407	54,346	62,454	48,946	54,952	65,946	75,812	69,817	47,616	29,570	22,232	18,140	17,512
FRM 20	12,403	22,592	15,870	10,654	16,279	19,106	22,747	21,391	14,414	8,985	5,756	5,771	6,162
FRM 15	47,539	54,478	50,301	38,262	42,488	47,797	49,071	52,193	43,150	28,111	21,810	19,427	15,591

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

	3Q11	4Q11	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	4Q13	1Q14	2Q14	3Q14
Total Refinances													
FRM 30 (incl FRM 25 & 40)	107,013	152,770	210,950	188,006	219,404	297,374	312,778	271,585	173,105	98,679	78,142	73,260	94,597
FRM 20	19,816	36,414	41,028	32,392	36,933	38,998	37,659	38,643	28,138	14,951	10,634	9,363	10,292
FRM 15	84,705	143,885	149,620	117,786	121,079	157,246	168,943	172,629	99,037	57,700	44,961	42,530	49,271
HARP >80-105 LTV													
FRM 30 (incl FRM 25 & 40)	20,638	22,539	41,909	35,075	38,988	44,083	46,653	46,122	29,799	17,669	13,177	9,646	7,270
FRM 20	3,822	4,252	8,123	7,214	7,104	6,766	6,647	7,128	6,822	4,104	2,898	2,044	1,604
FRM 15	5,113	5,778	11,443	9,622	10,366	9,834	9,739	11,274	8,673	6,023	4,209	3,519	2,337
HARP >105-125 LTV													
FRM 30 (incl FRM 25 & 40)	7,870	6,164	17,708	19,943	23,122	20,253	20,438	20,305	11,802	6,675	4,569	2,959	2,179
FRM 20	521	464	1,638	2,842	3,420	2,554	2,258	2,391	1,705	1,033	595	377	280
FRM 15	606	610	1,767	3,452	3,939	2,973	2,960	3,118	2,359	1,506	870	622	495
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	2,807	1,653	1,138
FRM 20	-	-	145	3,054	3,275	2,004	1,815	1,696	1,167	664	324	166	165
FRM 15	-	-	205	3,307	3,372	2,281	2,129	2,073	1,731	1,055	541	388	293
All Other Streamlined Refis													
FRM 30 (incl FRM 25 & 40)	21,077	31,852	29,819	21,074	25,825	36,575	42,707	43,384	26,304	15,610	12,722	10,041	9,206
FRM 20	6,809	10,874	8,121	6,189	7,420	9,333	11,041	11,152	9,112	4,647	3,666	3,161	2,613
FRM 15	22,946	35,979	28,516	22,418	23,198	32,889	30,185	33,983	25,014	16,240	12,082	11,074	8,619

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

## Enterprises Refinance Activity by State - September 30, 2014

September 2014 Year-to-Date 2014												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	232	39	9		-	10		406	108	2	1	111	46,772			30	9	2,181		
AL	1,506	266	209	-		244	,	2,579	2,005	307	80	1	208,832	39,889	,	3,684	779	,		
AR	828	172	71	8		79		1,366	742		15		117,900			1,615	305			
AZ CA	4,182	570	376			608	- 1	5,466	4,040	1,720	1,030	,	456,350	74,945		36,607	43,163			
CO	26,815 3,936	2,708 642	853 142	276		1,254 150		26,653 6,110	<u>9,718</u> 1,797	3,082 163	2,019 50		3,291,001 531,602	474,261 108,972	256,559 51,781	85,609 4,789	86,947 1,066			
CT	1,628	219	142			130	,	2,137	1,785	459	209	,	248,993		,	5,557	1,000			
DC	315	46	145			18		660	151	14	203		52,616			331	161	3,428		
DE	418	64			3	57		759	596	115	40		71,483			2,161	421	13,387		
FL	6,600	1,278	899	364	276	1,539	57,309	11,837	9,227	4,243	4,390	17,860	781,526	163,386	135,990	66,966	96,227	299,183		
GA	3,764	654	601	176		856		5,778	6,554	2,033	1,507		515,710			32,440	25,650			
HI	477	89	29		2	36	,	894	293		22		85,005			1,256	573	,		
IA	1,109	164	57		-	60		1,800	788	48	9	845	219,141	36,924		748	62			
ID	765	115			5	99	- /	1,154	916		57	/ -	110,991	18,438	,	6,578	3,499	,		
IL IN	5,404 2,330	720 463	595 226	<u>191</u> 19	143 10	929 255		7,176	6,940 2,865	2,397 298	2,052 91		1,076,749 392,675			40,461 3,988	29,516 596			
KS	2,330	206	62			255		4,042	2,805		18		147,856			3,900	164			
KY	1,224	200	81	5		87	1	2,240	1,034	66	18		216,429			768	95			
LA	1,431	294	78			84	- ,	2,536	971	87	34		178,529	35,788		1,026	203	13,309		
MA	5,417	416		35		241		3,886	2,226	448	120		636,040	64,486		8,139	2,158			
MD	2,852	523	317	72	42	431	24,487	5,032	3,680	1,104	585	5,369	498,044	83,311	64,920	17,406	9,362	91,688		
ME	383	89	37		-	42		867	535	56	18		77,075			930	136			
MI	4,673	769	607	154	120	881	41,379	7,752	7,443	2,028	1,707		649,086			45,054	31,101	215,107		
MN	2,813	471	285	53		349		4,162	3,691	672	199		487,999	86,358		19,069	6,563	110,786		
MO	2,317	366	276			327		4,181	3,203	557	225	,	433,182	,	,	7,372	1,941	54,606		
MS MT	659 463	<u>127</u> 73	68 16		4	83 16		<u>1,153</u> 677	768 215	121 14	44	933 231	87,125 82,372			1,271 579	<u>359</u> 131	10,940 6,205		
NC	3,383	730	342		- 8	394	- / -	7,425	4,423	571	118	-	587,809	128,838		9,327	1,472	,		
ND	257	21	1		-	394	2,093	206	4,423		-	13	35,833			9,327	2	548		
NE	767	142	46		-	49	,	1,321	525	24	3	-	125,965	,		284	24			
NH	782	96				86	- / -	1,001	964	202	59		113,151	16,075		3,174	806			
NJ	4,274	589	337	80	51	468	29,285	5,930	3,999	1,125	554	5,678	627,099	115,680	74,029	15,750	6,102	95,881		
NM	721	151	95			108	- / -	1,537	1,071	174	24		107,931	21,114		2,220	245			
NV	1,598	221	140			266		1,840	1,478	759	887		133,359			12,229	26,928			
NY	4,786	857	282	34		327	,	8,382	3,159	607	224	,	749,280	169,348		7,859	2,133			
OH	3,538	746 200	590	127		764		7,517	7,169	1,602	741		632,937	105,891	97,698	18,695	5,649			
OK OR	1,012 2,159	332	52 207	2 42		254		1,884 3,566	658 2,114	21 424	10 96		<u>131,797</u> 345,043	23,611 72,707	8,260 53,808	305 12,426	53 4,799	,		
PA	5,212	737	346	58		420		7,848	4,244	675	265		656,832			7,479	4,799			
RI	737	53	46			79	,	492	534	249	116	,	67,734	7,727	,	2,954	1,658	,		
SC	1,592	317	214			254		3,010	2,276	425	198		239,029			6,213	2,673			
SD	291	34	6	-	-	6	2,220	370	62	4	1	67	53,275	10,429		36	7	1,585		
TN	2,133	397	181	23	9	213	18,041	3,822	2,198	289	88	2,575	294,005	55,971	30,581	4,080	827	35,488		
TX	8,714	1,868	341	10		351		18,466	4,569		30		971,622			4,504	521	74,810		
UT	1,616	204	80			85		2,020	1,170		17		246,735		,	6,594	1,524			
VA	3,734	630	330	62		410		6,470	4,036	881	194		662,602		74,832	15,112	4,114			
VT WA	303	41				26	, -	457	172			190	53,843			174	18			
WI	3,883 2,423	551 278	321 215	56 30		394 262		5,733 3,187	3,738 3,012	857 515	240 250		<u>667,620</u> 631,187	126,856 90,815		23,462 7,307	9,342 2,038			
WV	2,423	58	215			34		656	300	515 80	250	,	52,288	8,700		1,187	2,036			
WY	240	32	14	1		15		385	135	22	3	160	39,986	7,317		251	78			
Other <sup>2</sup>	519	40				87		257	689		24		48,848	,		744	131	,		
Total	138,510	21,084	10,751	2,420	1,228	14,399	,	207,503	125,914	30,451	18,740		19,976,893			557,639	416,531			

<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 - September 30, 2014

			Septembe	r 2014					Year-to-Da	ate 2014		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	150	25		-	-	9	1,338	242	78		1	79	27,945	,	1,251	20	8	1,279
AL	980	203		17		166		1,851	1,330		43		144,053		15,443	2,367	516	18,326
AR	529	126		5		47	1	969	482	-	11		75,887	17,504	6,970	918	196	8,084
AZ CA	2,573 15,862	<u>377</u> 1,841	233 547	92 180			,	3,452 17,753	2,451 6,260	964 1,819	664 1,298		282,552	45,651 314,040	45,937 163,262	20,303 48,143	27,001 51,257	93,241 262,662
CO	2,479	389		4		91		3,945	1,122	,	28	,	345,042	,	31,787	2,899	647	35,333
CT	762	132		20				1,433	1,122		137		155,145		17,485	3,341	1,224	22,050
DC	193	30		1	-		- / -	431	109			,	35,564		1,876	201	90	2,167
DE	233	37	27	8	1	36	2,335	481	381	67	20	468	44,253	7,931	6,643	1,342	298	8,283
FL	4,093	889	591	235	177	1,003	35,121	7,955	5,964	2,553	2,686	11,203	490,968	102,886	84,430	38,554	59,132	182,116
GA	2,188	412		88				3,785	4,086	1,092	930		316,832		62,759	17,754	14,285	94,798
HI	279	47		2		-		538	162		12		58,695	,	4,545	725	375	5,645
IA	723	110		2		45		1,083	490		7		137,790		6,251	442	46	6,739
ID IL	482 3,092	67 429		9 102	-	63 552	1	688 4,138	550 4,080		39 1,113		67,617 627,301	10,857 100,770	10,955 81,232	3,619 20,462	2,182 15,276	16,756 116,970
IN	1,294	311	156	8				2,937	4,080		50		200,941	40,094	21,205	20,462	352	23,737
KS	475	111	37	1	10	39		1,080	589		12	,	79,928	,	6,701	518	117	7,336
KY	651	133		3	-	54		1,362	613				99,666		6,534	368	60	6,962
LA	926	212		2	-	51		1,844	604	38	15		123,982	,	7,423	527	124	8,074
MA	1,821	296		24				2,682	1,355	263	86		392,352	48,512	31,487	4,440	1,301	37,228
MD	1,678	307		41				3,023	2,229		376	- ,	301,877	50,473	, -	10,018	5,924	55,263
ME	204	57		3		22		560	331	39	10		41,715		4,969	621	89	5,679
MI	2,769	468		95				4,806	4,719	,	959	,	381,218		82,446	23,892	17,318	123,656
MN	1,671	222		23		203		2,110	1,993		128		259,772			9,135	3,672	55,345
MO MS	1,382 438	236 96		<u>21</u> 8		202	,	2,626 865	2,015 551		108 34	,	252,355 65,927	47,136 13,915	25,954 6,392	4,105 843	1,047 268	31,106 7,503
MT	301	90 49		0	3	11		446	141	12	- 34	153	54,313	9,185	3,423	339	101	3,863
NC	1,949	459		21	4	227		4,736	2,609		60		335,777	76,940	40,183	5,077	834	46,094
ND	148	11	1		-	1		120	8		-	9	21,734	2,761	311	8	1	320
NE	525	92	33	2	-	35	4,165	771	392	16	1	409	81,984		4,720	205	17	4,942
NH	333	64		5		49	3,317	671	566		29	693	66,012	10,710	10,087	1,761	501	12,349
NJ	1,985	382		54				3,841	2,595		348		403,749		46,844	9,107	3,803	59,754
NM	444	84		9		65		961	630		11		70,711	14,540	8,847	1,377	168	10,392
NV NY	974	134 522		40 21			1	1,114	943	-	509	/	84,195		14,540	7,236	16,176	37,952
OH	2,291 2,120	472		21		208		5,330 4,493	2,045 4,582		150 404	,	477,060 327,810	105,001 63,257	35,622 53,039	4,555 9,702	1,372 3,088	41,549 65,829
OK	693	145		1	1	34		1,301	4,382		404	,	87,471	15,835	4,528	9,702	3,088	4,739
OR	1,214	181	110	27				2,185	1,213		63		205,425		31,203	7,005	2,975	41,183
PA	2,153	473	219	29		255		5,230	2,772		146		411,473			4,534	1,154	41,170
RI	210	36	20	11	6	37	1,939	348	329	125	70	524	41,768	5,305	5,643	1,685	1,037	8,365
SC	991	227		19	6	166		2,027	1,404		114		148,673			3,675		24,047
SD	215	25		-	-	5	1,010	232	45		1		38,927	5,748	900	26	6	932
TN	1,278	259		10		122		2,626	1,430		58		189,659		18,948	2,593	613	22,154
TX UT	5,556 995	1,308 127		6		244		13,042 1,252	3,191 643		18 10		667,999 144,066		45,849 19,052	3,151 3,513	350 907	49,350 23,472
VA	2,192	415		42			-,	4,036	2,548		10		408,090	73,504	46,095	8,914	2,742	23,472
VA	157	32		42		204		4,036	2,546		2		27,278		1,302	8,914	,	1,407
WA	2,412	331	191	33				3,592	2,267		168	-	420,659	,	57,712	13,217	5,918	76,847
WI	1,504	158		16				1,981	1,891	278	162		398,417	57,101	27,178	3,711	1,172	32,061
WV	224	36	15	3	-	18		426	177	37	16		30,744		2,495	564	273	3,332
WY	162	20		1	-	11		249	91	12	2		28,642	4,967	1,707	159	55	1,921
Other <sup>2</sup>	440	22	44	8	5	57	4,656	157	552	124	21	697	39,041	696	2,157	488	87	2,732
Total	79,393	13,627	6,812	1,434	749	8,995	672,248	134,106	79,090	17,505	11,265	107,860	12,393,258	2,190,009	1,352,396	310,605	247,844	1,910,845

<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 - September 30, 2014

	September 2014 Year-to-Date 2014												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	82	14		1	-	1	805	164			-	32	18,827	3,867	891	10		902
AL	526	63		11		78		728		-	37		64,779	12,405	7,841	1,317	263	- /
AR	299	46		3		32		397	260			-0.	42,013	7,514	4,069	697	109	
AZ CA	1,609 10,953	193 867	143 306	63 96				2,014 8,900	1,589 3,458		366		<u>173,798</u> 1,118,797	29,294 160,221	29,479 93,297	16,304 37,466		
CO	1,457	253		<u> </u>	42	444		2,165	,	,			186,560	37,983	19,994	1,890	419	
CT	866	87		9	4	65		704	645				93,848	13,733	10,073	2,216		
DC	122	16		-	-	3	,	229					17,052	2,099	1,060	130		
DE	185	27		6	2	21		278	215				27,230	4,094	4,162	819		
FL	2,507	389	308	129	99	536	22,188	3,882	3,263	1,690	1,704	6,657	290,558	60,500	51,560	28,412	37,095	117,067
GA	1,576	242		88				1,993	2,468		577		198,878	31,441	38,500	14,686		
HI	198	42		3	1			356					26,310	2,975	2,535	531	198	,
IA	386	54		1	-	15		717					81,351	15,794	5,200	306		,
ID	283	48		2				466					43,374	7,581	7,589	2,959	1,317	
IL IN	2,312 1,036	291 152	230 70	<u>89</u> 11		<u>377</u> 81		3,038 1,705	2,860 1,036	1,132 145			449,448	57,439 28,571	58,894 18,957	19,999 1,808	14,240 244	
KS	440	95			-	25		738	327				67,928	10,798	4,556	311		
KY	573	83		2	1	33		878					116,763	15,626	6,959	400	35	,
LA	505	82		4	-	33		692					54,547	10,421	4,657	499		
MA	3,596	120		11	-	80		1,204	871				243,688	15,974	19,453	3,699		
MD	1,174	216	124	31	21	176	10,085	2,009	1,451	456	209	2,116	196,167	32,838	25,599	7,388	3,438	
ME	179	32		1	1	20		307	204		8	229	35,360	4,290	3,147	309	47	3,503
MI	1,904	301	226	59				2,946		868	748		267,868	43,805		21,162		
MN	1,142	249		30				2,052	1,698		71		228,227	45,739		9,934	2,891	
MO	935	130		21			,	1,555	1,188		117		180,827	25,223	19,339	3,267	894	
MS MT	221 162	31 24		3	1	24		288 231	217				21,198 28,059	4,027 5,289	2,918 2,072	428 240	91 30	
NC	1,434	24	140	- 23	- 4	167		2,689	1,814				252,032	51,898	30,955	4,250		
ND	109	10			-	107	. 815	86	4			2,177	14,099	2,353	225	4,230	1	,
NE	242	50		1	-	14		550		8	2	143	43,981	9,776		79		
NH	449	32		8	1	37		330	398		30		47,139	5,365	6,922	1,413		,
NJ	2,289	207	129	26	24	179	11,440	2,089	1,404	448	206	2,058	223,350	42,177	27,185	6,643	2,299	36,127
NM	277	67		4	-	43	/	576		76	-		37,220	6,574	5,778	843		
NV	624	87		24				726			378	,	49,164	7,205	8,254	4,993		
NY	2,495	335		13				3,052	1,114	229	74		272,220	64,347	23,924	3,304	761	,
OH	1,418	274		50 1	20			3,024	2,587		337		305,127	42,634	44,659	8,993	2,561	
OK OR	319 945	<u>55</u> 151	20 97	15	- 1	21 113		583 1,381	254 901	9 184	4		44,326	7,776 29,657	3,732 22,605	134 5,421	13 1,824	
PA	3,059	264		29			,	2,618	1,472		119		245,359	29,657	22,605	2,945		
RI	527	17		15				144			46		245,353	2,422	3,208	1,269	621	
SC	601	90		10		88		983	872		84		90,356	13,433		2,538		
SD	76	9		-	-	1		138			-	18	14,348		642	10		
TN	855	138	75	13	3	91		1,196	768	115	30	913	104,346	18,599	11,633	1,487	214	
ΤX	3,158	560		4	-	107		5,424	1,378				303,623	78,674	23,936	1,353	171	
UT	621	77		2		35		768					102,669	13,441	14,520	3,081	617	
VA	1,542	215	-	20	-	146	- / -	2,434	1,488	338	81	1	254,512	42,657	28,737	6,198	,	,
VT	146	9	5	2		7	/	157	63		1		26,565	2,604	1,189	79		1 -
WA	1,471	220		23		159		2,141	1,471		72		246,961	44,309	38,091	10,245		
WI WV	919 156	120 22	77 10	14	8	99		1,206 230	1,121	237 43	88		232,770 21,544	33,714 3,443	24,800 1,849	3,596 623	866 219	
WY	78	12		4	2	4	,	136					21,544	2,350	759	92		
Other <sup>2</sup>	79	12		7	- 1	30		100					9,807	702	932	256		
Total	59,117	7,457		986				73,397		12,946			7,583,635			230		
TUtal	33,117	7,407	3,335	300	4/9	3,404	432,394	13,391	40,024	12,940	1,475	07,245	1,303,035	1,210,093	300,495	247,034	100,007	1,522,210

<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.