

## 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-to-value 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.

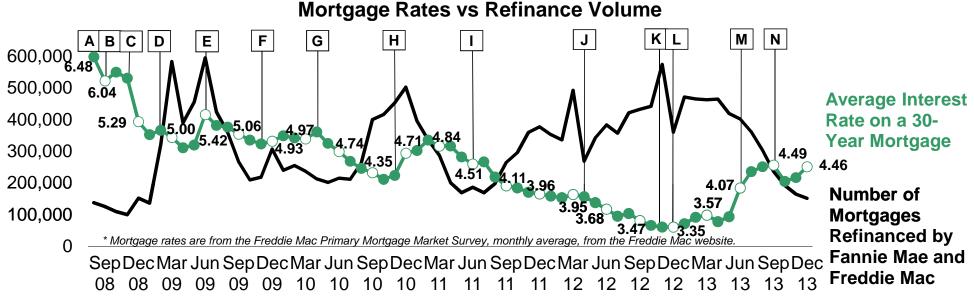
HARP enhancements took effect in 2012 to increase access to the program for responsible borrowers. The program was scheduled to expire on December 31, 2013 and was extended in April to expire on December 31, 2015.

#### **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.



- 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 seller-servicers 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.

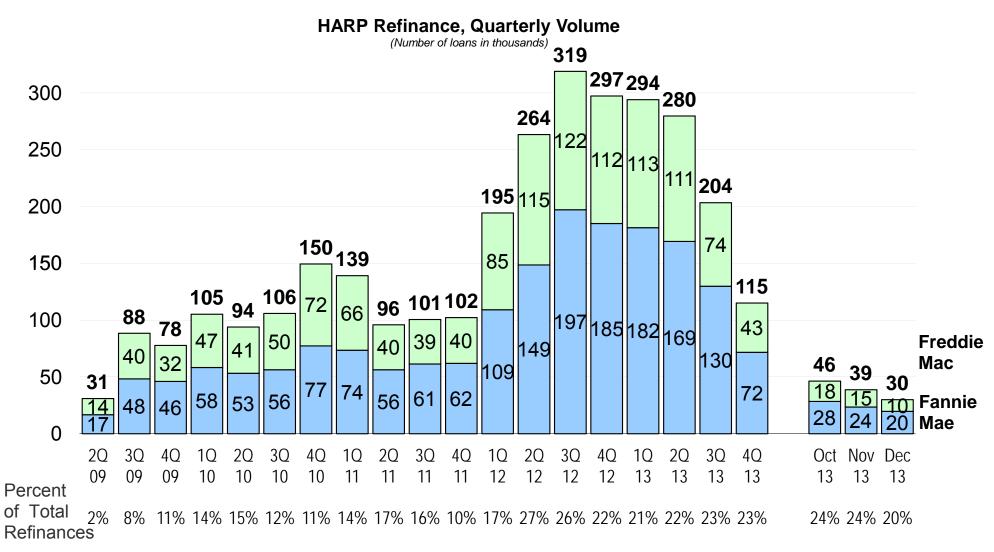
In the fourth quarter of 2013, 115,140 refinances were completed through HARP, bringing the total refinances through HARP from the inception<sup>1</sup> of the program to 3,057,958.

## Refinances Through December 2013

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

<sup>&</sup>lt;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.

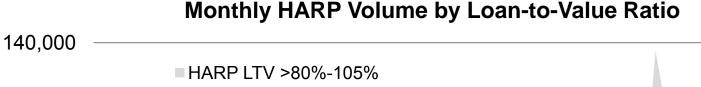


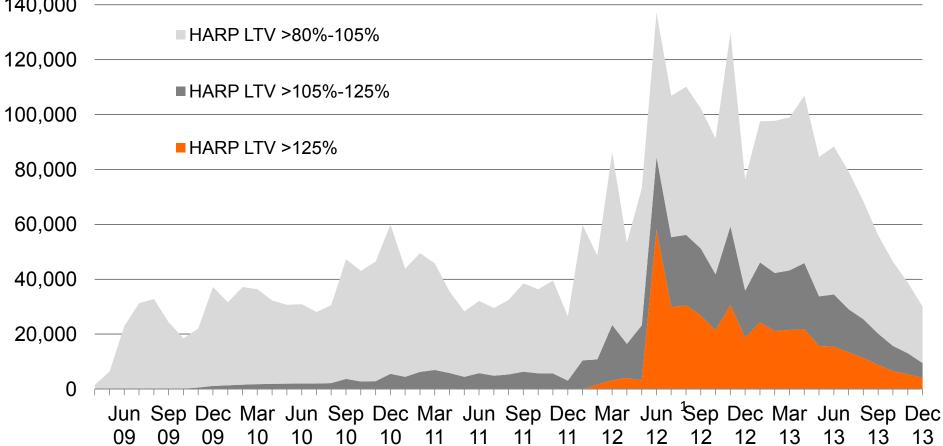
From inception<sup>1</sup> through December 2013, 2,585,240 loans refinanced through HARP were for primary residences, 98,194 were for second homes and 374,524 were for investment properties.

## HARP Loans by Property Type Inception through December 2013

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

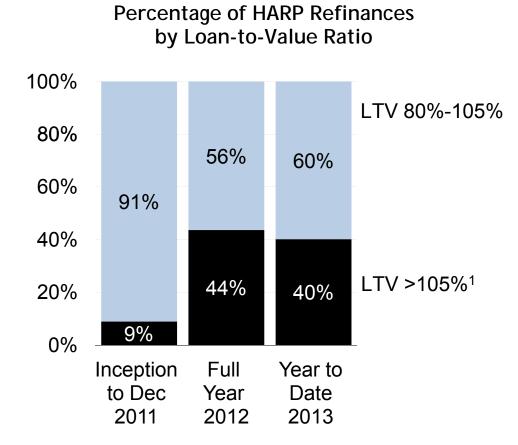
The number of completed HARP refinances reported for deeply underwater borrowers continued to represent a significant portion of total HARP volume. In December 2013, 14 percent of the loans refinanced through HARP had a loan-to-value ratio greater than 125 percent.





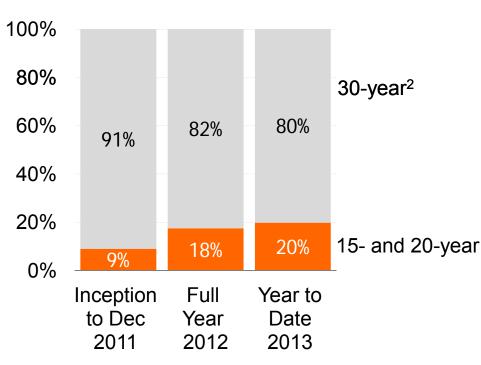
<sup>&</sup>lt;sup>1</sup> The number of completed HARP refinances reported for deeply underwater borrowers increased sharply in June 2012 as further enhancements to HARP went into effect. Starting June 1, 2012, lenders became able to deliver loans with loan-to-value ratios greater than 125 percent refinanced 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>&</sup>lt;sup>1</sup> Includes HARP LTV >105%-125% and HARP LTV >125%. Source: FHFA (Fannie Mae and Freddie Mac)

## Mortgage Term of HARP Refinances of Underwater Borrowers (LTV Greater than 105%)



<sup>&</sup>lt;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>	5.7%			5.7%
Julie 2003	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%
Julie 2012	Loans Eligible for HARP	2.2%	3.7%	6.2%	3.3%

Source: FHFA (Fannie Mae and Freddie Mac)

#### Notes

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.

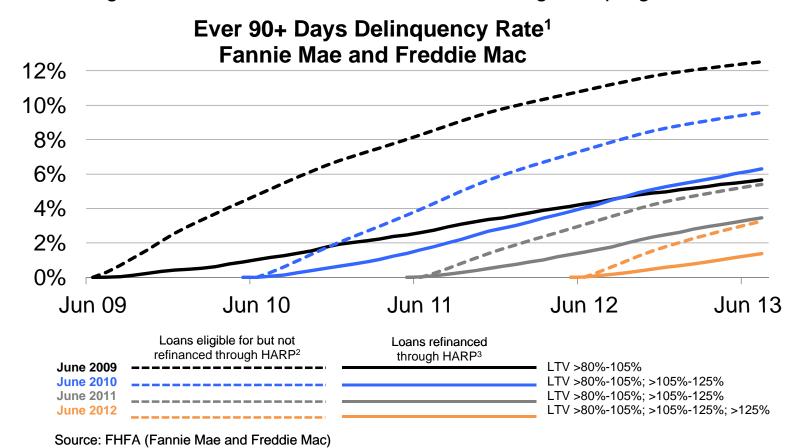
Other eligibility rules specific to Fannie Mae and Freddie Mac may also apply.

<sup>1.</sup> 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.

<sup>2.</sup> This measures the ever 90+ day delinquency percentage for loans refinanced through HARP during the month of June 2009, 2010, 2011, or 2012.

<sup>3.</sup> 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.

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



#### Notes

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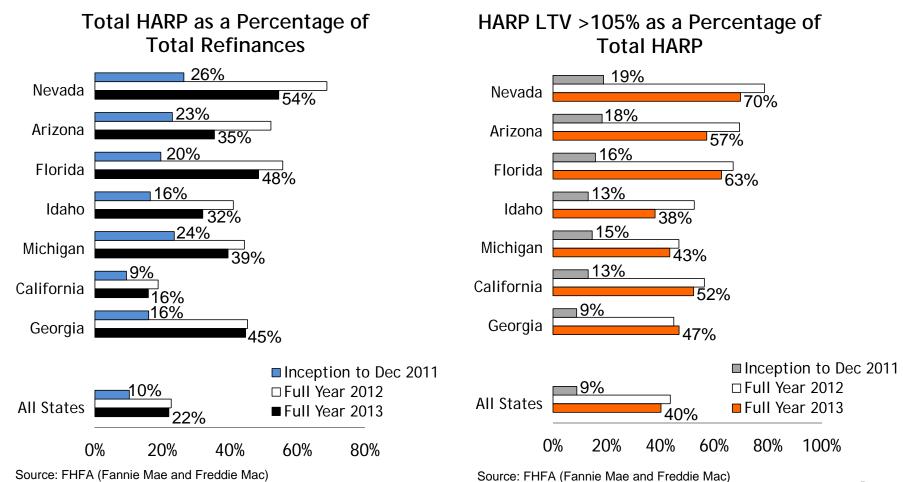
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<sup>2.</sup> This measures the ever 90+ day delinquency percentage for loans that were eligible for refinancing through HARP but were not refinanced through the program as of the end of the reporting month of June 2009, 2010, 2011 or 2012. LTVs as 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.

<sup>3.</sup> This measures the ever 90+ day delinquency percentage for loans refinanced through HARP during the month of June 2009, 2010, 2011, or 2012.

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.



Federal Housing Finance Agency

Refinance Report

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**Appendix: Data Tables** 

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

	4Q10	1Q11	2Q11	3Q11	4Q11	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	4Q13
Total Refinances													
Fannie Mae 83	30,981	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 53	36,314	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 1,30	67,295	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 14	49,513	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 13	38,222	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 Refis													
Fannie Mae 19	57,742	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 13	32,559	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 29	90,301	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:

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

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.

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.

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.

#### **Appendix: Data Tables**

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

	4Q10	1Q11	2Q11	3Q11	4Q11	1Q12	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

#### **Appendix: Data Tables**

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

	4Q10	1Q11	2Q11	3Q11	4Q11	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	4Q13
T.I.I.D. G.													
Total Refinances	275 705	215 007	110.07/	107.010	150 770	210.050	100.007	210 404	207.274	212 770	074 505	170 105	00 (70
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

Federal Housing Finance Agency

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

Enterprises Refinance Activity by State - December 31, 2013

			December						ear-to-Date De	cember 2013	3		Inception to Date <sup>1</sup>						
State	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	>80% - 105%	HARP LTV >105% - 125%	HARP LTV >125%	Total HARP	
AK	309	66	20	-	1	21		1,403	408		5		44,629	8,397				2,070	
AL	1,721	405	348	47	8	403		9,765	7,703	1,597	393		196,415	37,310					
AR AZ	1,023 4,742	191 784	144 645	16 290	7 232	167 1,167		5,547 18,766	2,992 17,981	513 11,142	100 12,883		110,942 422,282	23,652 69,479		1,536 34,887	290 42,133		
CA	27,441	4,157	1,630	591	427	2,648		101,117	53,870		33,019		3,085,660	447,606		82,529			
CO	3,964	925	310	47	12	369	106,469	21,501	10,037	1,482	439		501,929	102,861	49,984	4,626	1,016		
CT	1,592	341	271	78		382		8,123	6,614		979		237,754	39,558			1,693		
DC	409	114	18	3	1	22	11,834	2,200	592	123	81	796	49,800	6,728	2,785	317	141	3,243	
DE	546	124	104	29	7	140		3,126	2,667	868	193		67,709	11,266					
FL	7,905	1,739	1,390	689	1,005	3,084	217,857	47,293	39,426		40,904		724,217	151,549					
GA	4,421	849	1,049	378	307	1,734		21,386	28,414		12,460		484,792	84,137			24,143		
HI	671	153 235	54 157	7 11	7	68 169		3,026 6,396	1,571 2,942	451	298		80,812	11,001 35,124			551		
IA ID	1,196 863	152	157	40	15	205	24,027	4,451	4,759		16 933		209,933 104,592	17,284			53 3,442		
IL	6,344	1,054	1,024	412	427	1,863	181,866	25,586	25,488		13,416		1,030,507	151,033			27,465		
IN	2,770	639	476	38	22	536		13,804	9,972		309		372,879	64,023			505		
KS	1,136	259	184	11	3	198		5,620	3,109		85		139,955	25,356					
KY	1,410	307	168	13	4	185	40,950	7,639	3,567	279	50	3,896	205,634	32,074	12,459	702	77	13,238	
LA	1,555	385	152	16	10	178		8,387	3,180		105		166,817	33,252					
MA	3,199	608	403	95	29	527	115,921	13,513	10,606		1,119		609,762	60,601			2,037		
MD	3,671	706	541	211	120	872		17,589	14,065		4,443		473,557	78,279					
ME	554	121	99	14	6	119		2,771	2,193		76		73,384	11,612		874			
MI	5,840 2,964	1,015 525	1,281 522	386 122	453 38	2,120 682		25,919 16,005	33,485 17,418		12,723 2,271		607,707 464,974	100,642 82,196			29,394 6,364		
MO	2,910	571	489	105	40	634		14,727	11,866		972		412,039	68,178					
MS	727	154	139	24	8	171		4,009	2,964		186		81,508	16,789					
MT	569	115	36	6	3	45		2,680	1,205		60		78,425	13,797					
NC	4,048	1,141	757	89	25	871		26,354	18,944		694		558,140	121,413					
ND	254	27	4	-	-	4		925	96		1	100	33,740	4,908					
NE	819	153	88	8	-	96		4,227	1,791	113	15		119,804	23,606					
NH	704	147	138	37	10	185		3,337	3,941	1,242	380		107,481	15,074					
NJ NM	3,893 962	897 241	599 199	187	102	888 230		21,703 5,465	15,395 4,303		2,912 109		597,814 101,213	109,749 19,577		14,625 2,046			
NV	1,674	241	248	28 124	194	566		5,465	6,450	4,477	10,432		120,669	17,452			26,041		
NY	5,365	1,388	590	124	31	745	152,590	37,106	12,503		1,036		713,776	160,966			1,909		
OH	4,382	1,016	1,067	270	135	1,472		21,020	25,650		3,123		599,438	98,374				,	
OK	1,123	239	118	5	3	126	25,050	5,704	2,155		30		123,135	21,727			43		
OR	2,492	537	341	75	17	433		13,628	10,645		1,667		327,149	69,141					
PA	4,587	1,069	645	150	53	848		26,785	14,893		901	18,784	623,208	120,902			1,541		
RI	490	98	80	49	37	166		1,672	2,067	1,156	790		64,114	7,235					
SC SD	1,924 374	444 61	360 10	74	49	483 10		10,256	9,021 324	2,522 14	1,353 5		225,450	38,537					
TN	2,444	533	358	45	17	420		1,539 12,293	9,002		431		51,055 275,964	10,059 52,149		32 3,791	739	1,518 32,913	
TX	9,159	2,498	931	45	13	989		54,756	21,504		251		900,323	203,619					
UT	1,889	278	240	26	7	273		6,894	6,696		443		233,497	34,482					
VA	4,517	965	567	133	38	738		24,794	17,469		1,684		630,183	109,691					
VT	363	86	38	2	1	41	9,544	1,329	643		11		51,433	5,879		159	15		
WA	4,263	798	609	163	65	837	122,515	22,772	17,887	7,074	3,561	28,522	636,564	121,123	92,065	22,605	9,102	123,772	
WI	3,201	507	508	94	40	642	94,291	10,966	10,651	2,696	954		609,195	87,628	48,966	6,792	1,788		
WV	490	109	50	13	6	69		2,258	1,186		265		48,958	8,044					
WY	276	46	22	1	2	25	,	1,299	599		27		37,696	6,932					
Other <sup>2</sup>	723	29	134	17	4	155	,	487	1,072		53		43,643	1,141					
Total	150,868	30,243	20,505	5,438	4,078	30,021	4,081,916	735,205	533,981	189,286	169,646	892,913	18,872,256	3,253,192	2,132,979	527,188	397,791	3,057,958	

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

Federal Housing Finance Agency

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

Fannie Mae Refinance Activity by State - December 31, 2013

			Decembe				-		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	Refinances	Other Streamlined Refis	HARP LTV >80% -105%	HARP LTV >105% - 125%	>125%	Total HARP
AK	206	49	13	-	1	14		803	269			282		4,694	1,173	20		1,200 16,774
AL	1,169	299	259		6	295		6,478	5,215	1,026		6,512	135,756	25,633	14,113	2,188	473	16,774
AR AZ	649 3,037	133 527	101 420	8 167	5 157	114 744	14,922 75,097	3,724 11,524	1,998 10,690	314 6,448		2,382 25,865		16,535 42,199	6,488 43,486	872 19,339	185 26,337	
CA	17,421	2,874	1,130		267	1,764	480 402	68,486	34,794	15,918	22,015	72,727	2,049,350	42,199 296 285	43,460 157,000	46,326	49,958	253,284
CO	2,614	651	201		8	239	480,402 70,464	14,177	6,336	944		7,534		296,285 67,043	157,000 30,665	2,809	619	34,093
CT	1,025	254	186		21	252	30,821	5,431	4,245			6,313		26,529	16,345	3,064	1,087	20.496
DC	247	78	12	1	1	14	7,381	1,535	389	70	44	503			1,767	189	82	2.038
DE	366	91	72		5	95		1,944				2,353			6,262		278	
FL	5,033	1,227	966		632	2,012			25,242			67,047			78,468		56,447	
GA	2,700	560	690		163	1,089	72,906	13,210		6,993		31,833		54,689	58,674		13,355	88,691
HI	433	96	37		4	46	12,139	2,104		279		1,452		8,382	4,383		363	5,439
IA ID	856 548	157 112	115 96		10	122 126	25,471 15,330	3,655 2,705	1,944 2,854	169 1,166		2,125 4,610	131,734 63,582	20,047 10,169	5,761 10,405		2,143	,
IL	3,829	634	642		234	1,102	104,240	15,468	15,157	7,024	7,259	29,440	600,545	96,632	77,153		14,164	110,514
IN	1,646	395	327		16	370	39,641	7,934	6,253	875		7,302		37,157	19,377	2,027	302	
KS	664	183	134		2	141	15,278	3,432		219	54	2,317	75,595		6,112	484	105	6,701
KY	746	175	108	4	2	114	18,484	3,999	2,150	155	33	2,338		17,326	5,921	329	52	6,302
LA	1,109	301	105		6	114	24,481	5,976		190	66	2,320		23,523	6,819		109	
MA	2,019	454	289		18	372	69,987	9,578	6,501	1,769	723	8,993	377,671	45,831	30,132	4,177	1,214	35,523
MD	2,176	454	356		79	563	60,819	10,967	8,575	3,763	2,950	15,288	287,475	47,450	37,092	9,370	5,548	52,010
ME	330	83			254	79	8,673	1,788	1,423	271		1,741	39,611	7,629	4,638	582	79	5,299
MN	3,665 1,926	657 328	894 341	216 67	254	1,364 434	87,838	14,081 8,069	20,306 9,497	7,438 3,056	7,514 1,425	35,258 13,978	356,402 246,118	59,783 38,509	77,728	22,732 8,808	16,359 3,544	
MO	1,773	393	332	82	21	434	54,270 46,344	9,252	7,121	1,755	549	9,425		44,510	40,545 23,939	3,778	939	28,656
MS	531	115			6	123	13 334	2,933	2,192	411	138	2,741		13,050	5,841	750	234	6,825
MT	363	81	27		2	32	13,334 9,725	1,718	814	126		985		8,739	3,282		101	3,710
NC	2,391	696	485		11	547	66,986	16,244				13,639	318,493	72,204	37,574	4,811	774	43,159
ND	175	18			-	4	4,609	577	75	2		77	20,456	2,641	303	7	1	311
NE	556	99			-	78	16,445	2,622	1,380			1,477	77,819	14,380	4,328		16	
NH	412	98	92		4	115	12,999	2,163	2,314	685		3,216	62,695		9,521		472	11,656
NJ NM	2,584	640 148	415 127		65 1	598 143	80,523 14,832	14,357 3,484	10,006 2,666	3,549		15,434 3,359	385,904 66,511	69,661 13,579	44,249 8,217		3,455	56,134
NV	613 1,073	166			126	378	24 933	3,464		622 2,593	6,436	13,056	76,496	10,973	13,596		157 15,667	36,051
NY	3,479	950	410		22	514	24,933 97,103	23,882		1,844		10,627	455,875		33,577		1,222	38,976
ОН	2,578	574	697		72	943	64,235	11,837	15,590	4,446		21,839	308,563	58,764	48,457		2,684	59,898
OK	815	178	84		3	89	17,445	3,798	1,400	80	24	1,504	81,605		4,124		34	4,317
OR	1,541	359	203		11	262	41,869	8,385	6,161	2,257		9,486	194,782	40,865	29,990	6,765	2,912	39,667
PA	3,013	727	449		34	578	81,701	16,359				11,889	391,126	73,159	32,710	4,129	1,008	
RI	303	67	50		28	103	8,235	1,135		693		2,444	39,829	4,957	5,314		967	7,841
SC	1,155	296			30	303	30,473			1,551		7,823		26,087	17,329		1,525	22,291
SD	292	44			- 12	6	7,364	944	240	1.063	4	253		5,516	855	23	5	883
TN TX	1,536 6,511	388 1,873	260 686		13	300 724	36,849 144,165	7,992 35,060	5,896 14,890	1,062 1,190	324 156	7,282 16,236		34,746 130,369	17,518 42,657	2,419 3,017	555 332	
UT	1,172	181	139	17	-	156	28,360	4,199		1,030	268	4,880	135,930	21,809	18,408	3,428	897	22,733
VA	2,644	633	369	93	25	487	83,891	15,754	11,053	3,281		15,466	389,198	69,468	43,548	8,370	2,629	54,547
VT	189	64	23	1	1	25	4,826	858	410	46		461	26,010	3,432	1,193	86		1,287
WA	2,725	556	393	94	42	529	78,582	14,957	10,830	4,173	2,280	17,283	401,721	78,955	55,445	12,721	5,750	73,916
WI	2,193	348	360		26	439	60,456	6,769	6,509	1,492	543	8,544	384,637	55,120	25,287		1,010	29,730
WV	281	68				34						1,149	28,788	4,831	2,318			3,102
WY	190	29			1	23		869				519			1,616		53	
Other <sup>2</sup>	650	7			4	134		109				936	,		1,605		66	,
Total	96,152	20,568	13,929	3,273	2,479	19,681	2,568,585	465,066	332,813	112,736	106,994	552,543	11,721,015	2,055,896	1,273,308	293,100	236,579	1,802,987

 $<sup>^{\</sup>rm 1}$  Inception to Date - Since April 1, 2009, the inception of HARP.  $^{\rm 2}$  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

	ino mao i	torman	December		410 50	0000	. 0., 2		ear-to-Date De	cember 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	103	17	7		-	7	2,873	600	139		•	139	18,022	3,703	861	8	1	870		
AL	552	106	89	17	2	108		3,287	2,488	571	122	3,181	60,659	11,677	7,166			8,581		
AR	374	58	43	8	2	53		1,823	994	199	30	1,223	39,424	7,117	3,809			4,578		
AZ	1,705	257	225	123	75	423		7,242	7,291	4,694	4,156	16,141	161,025	27,280	27,890	15,548				
CA	10,020	1,283	500	224	160	884		32,631	19,076	10,161	11,004	40,241	1,036,310	151,321	89,839			161,011		
CO	1,350 567	274 87	109 85	17 33	4 12	130 130		7,324 2,692	3,701 2,369	538 880	185 340	4,424 3,589	176,070 89,376	35,818 13,029	19,319 9,428	1,817 2,034	397			
DC	162	36	6		12	8	4,453	2,692	2,369	53	340	293	15,925	1,870	1,018	128	606 59	4 205		
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	424	275	373	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	359	142	144	645	46.982	8,176		5,669	5,357	21,703	186,497	29,448	36,032	13,745	10,788	60,565		
HI	238	57	17	2	3	22	5,348	922	593	172	103	868	24,611	2,619	2,404	508	188	3,100		
IA	340	78	42	5	-	47	12,393	2,741	998	92	4	1,094	78,199	15,077	4,902			5,200		
ID	315	40	54	20	5	79	8,697	1,746		817		3,065	41,010	7,115	7,223			11,409		
IL	2,515	420	382	186	193	761	77,626	10,118	10,331	5,533	6,157	22,021	429,962	54,401	56,034	18,867		3 4,821 110,410 3 60,565 3 3,100 5,200 11,409 88,202 19,787		
IN	1,124	244	149	11	6	166	31,862	5,870	3,719	497	135	4,351	183,429	26,866	17,921	1,663	203	19,787		
KS KY	472 664	76 132	50 60	6 9	1 2	57 71	11,790 22,466	2,188 3,640	1,065 1,417	123 124	31 17	1,219 1,558	64,360 111,532	10,060 14,748	4,229 6,538	295 373	41 25	4,303		
LA	446	84	47	13	4	64	11,220	2,411	1,417	180	39	1,335	50,888	9,729	4,290	450		0,930		
MA	1,180	154	114	30	11	155	45,934	3,935	4,105	1,265	396	5,766	232,091	14,770	18,582		823			
MD	1,495	252	185	83	41	309	39,590	6,622		2,317	1,493		186,082	30,829	24,148	6,932	3,229	34.309		
ME	224	38	35	2	3	40	6,581	983	770	111	29	910	33,773	3,983	2,943	292	39	3,274		
MI	2,175	358	387	170	199	756	62,381	11,838	13,179	5.574	5,209	23,962	251,305	40.859	53,782	20.294	13,035	87,111		
MN	1,038	197	181	55	12	248	39,293	7,936	7,921	2,537	846	11,304	218,856	43,687	40,918	9,588	2,820	53,326		
MO	1,137	178	157	23	19	199	33,733	5,475	4,745	1,177	423	6,345	171,865	23,668	18,151	3,037	777	21,965		
MS	196	39	35	11	2	48		1,076	772	196	48		19,696	3,739	2,701			3,182		
MT	206	34	9	3	1	13		962	391	70			26,616	5,058	1,998	238	28			
NC	1,657	445	272	38	14	324	47,623	10,110	7,644	1,581	297	9,522	239,647	49,209	29,141			33,666		
ND NE	79 263	54	14	4	-	18	2,809 7,077	348 1,605	21 411	26	5	23 442	13,284 41,985	2,267 9,226	221 2,570					
NH	292	49	46	18	6	70		1,005	1,627	557	163		44,786	5,035	6,524	1,309		2,040		
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		34.069		
NM	349	93	72	13	2	87	7,587	1,981	1,637	303	38	1,978	34,702	5,998	5,337	767	64	6.168		
NV	601	76	72	48	68	188	14,317	2,001	2,423	1,884	3,996	8,303	44,173	6,479	7,719	4,683		22,776		
NY	1,886	438	180	42	9	231	55,487	13,224	4,419	1,045	337	5,801	257,901	61,295	22,810	3,075	687	26,572		
OH	1,804	442	370	96	63	529	59,308	9,183	10,060	2,859	1,320	14,239	290,875	39,610	42,072	8,336	2,224	52,632		
OK	308	61	34	3	-	37	7,605	1,906	755	52	6	813	41,530	7,193	3,478	125	9	3,612		
OR	951	178	138	27	6	171	25.694	5,243	4,484	1,556	599	6,639	132,367	28,276	21,704	5,237	1,791			
PA	1,574	342	196	55	19	270		10,426	5,548	1,045	302	6,895	232,082	47,743	23,266			26,474		
RI SC	187 769	31 148	30 124	24 37	9 19	63 180		537 3,771	807 3,556	463 971	299 546	1,569 5,073	24,285 85,029	2,278 12,450	3,003 11,724			4,723		
SD	82	17	4	31	19	4	19,410	595		5	5 <del>4</del> 0	90	13,768	4,543	625			15,025		
TN	908	145	98	18	4	120	,	4,301	3,106	543			97,557	17,403	10,865					
TX	2,648	625	245	15	5	265	68,846	19,696	6,614	448			280,172	73,250	22,558	1,280	159	23,997		
UT	717	97	101	9	7	117	18,042	2,695	3,114	766		4,055	97,567	12,673	13,993	3,010		17,613		
VA	1,873	332	198	40	13	251	53,166	9,040	6,416	1,928	552	8,896	240,985	40,223	27,249	5,860	1,291	34,400		
VT	174	22	15	1		16	4,718	471	233	35		274	25,423	2,447	1,126	73		1,206		
WA	1,538	242	216	69	23	308	43,933	7,815	7,057	2,901	1,281	11,239	234,843	42,168	36,620	9,884	3,352	49,856		
WI	1,008	159	148	41	14	203		4,197	4,142	1,204	411	5,757	224,558	32,508	23,679	3,359	778			
WV	209	41	20	11	4	35	5,150	909	437	218			20,170	3,213	1,726			2,508		
WY 2	86	17	1	-	1	2	,	430		31	11	194	10,640	2,214	715					
Other <sup>2</sup>	73 E4 746	22	15 6 <b>57</b> 6		4 500	21		378		91	15		9,258	602	795					
Total	54,716	9,675	6,576	2,165	1,599	10,340	1,513,331	270,139	201,168	76,550	62,652	340,370	7,151,241	1,197,296	859,671	234,088	161,212	1,254,971		

<sup>&</sup>lt;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.