

# February 2016 Highlights

• Total refinance volume continued to decrease in February 2016 as mortgage rates remained just under 4 percent over the previous three months. Mortgage rates decreased in February: the average interest rate on a 30-year fixed rate mortgage fell to 3.66 percent from 3.87 percent in January.

In February 2016:

- Borrowers completed 6,424 refinances through HARP, bringing total refinances from the inception of the program to 3,393,217.
- HARP volume represented 5 percent of total refinance volume.
- Nine percent of the loans refinanced through HARP had a loan-to-value ratio greater than 125 percent.

Year to date through February 2016:

- Borrowers with loan-to-value ratios greater than 105 percent accounted for 23 percent of the volume of HARP loans.
- Twenty five 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.
- HARP refinances represented 10 or more percent of total refinances in Florida and Georgia, double the 5 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.

• Ten states accounted for over 60 percent of the nation's HARP eligible loans with a refinance incentive as of September 30, 2015.

## 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 to expire on December 31, 2015. On May 8, 2015, HARP was extended again to expire December 31, 2016.

### **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.



Total refinance volume continued to decrease in February 2016 as mortgage rates remained just under 4 percent over the previous three months. Mortgage rates decreased in February: the average interest rate on a 30-year fixed rate mortgage fell to 3.66 percent from 3.87 percent in January.



### 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 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 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 3.67 percent in January, the lowest level seen since mid 2013.

- K 30-year mortgage rates reached a monthly average of 4.05 percent in July 2015, the highest level observed since September 2014, amid expectations of a rate hike by the Federal Reserve.
- L The Federal Reserve raised the target federal funds rate from a range of 0%-0.25% to a range of 0.25%-0.5% on 12/16/15 in response to a strenghtening economy.



In February 2016, 6,424 refinances were completed through HARP, bringing total refinances through HARP from the inception<sup>1</sup> of the program to 3,393,217.

# **Refinances Through February 2016**

Total Refinances	February 2016	Year to Date 2016	2015	Inception to Date
Fannie Mae Freddie Mac Total	79,528 <u>50,548</u> 130,076	156,964 <u>105,381</u> 262,345	1,187,887 <u>897,049</u> 2, <mark>084,936</mark>	14,002,614 <u>8,753,704</u> 22,756,318
Total HARP				
Fannie Mae Freddie Mac Total	4,016 <u>2,408</u> 6,424	7,822 <u>4,841</u> ) 12,663	65,560 <u>44,549</u> 110,109	2,006,609 1 <u>,386,608</u> 3,393,217
HARP LTV >80% -105%				
Fannie Mae Freddie Mac Total	3,066 <u>1,718</u> 4,784	6,122 <u>3,568</u> 9,690	50,960 <u>33,224</u> 84,184	1,426,579 <u>954,345</u> 2, <mark>380,924</mark>
HARP LTV >105% -125%	·	·		
Fannie Mae Freddie Mac Total	615 <u>475</u> 1,090	1,121 <u>851</u> 1,972	9,596 <u>7,559</u> 17,155	324,710 <u>258,069</u> 582,779
HARP LTV >125%				
Fannie Mae Freddie Mac Total	335 <u>215</u> 550	579 <u>422</u> 1, <mark>001</mark>	5,004 <u>3,766</u> 8,770	255,320 <u>174,194</u> 429,514
All Other Streamlined Refis				
Fannie Mae	8,039	16,037	132,567	2,376,141
Freddie Mac	4,496	9,282	85,677	1,388,665
Total	12,535	25,319	218,244	3,764,806



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

In February 2016, 6,424 loans were refinanced through HARP, representing 5 percent of total refinance volume during the month.





From inception<sup>1</sup> through February 2016, 2,840,710 loans refinanced through HARP were for primary residences, 108,004 were for second homes and 444,503 were for investment properties.

# HARP Loans by Property Type Inception through February 2016

	Total	Primary Residence	Second Home	Investment Property
Total HARP				
Fannie Mae Freddie Mac Total	2,006,609 1,386,608 3,393,217	1,657,152 1,183,558 2,840,710	60,772 47,232 108,004	288,685 155,818 444,503
HARP LTV >80% -105%				
Fannie Mae Freddie Mac Total	1,426,579 954,345 2, <u>380,924</u>	1,202,516 832,662 2,035,178	44,155 30,790 74,945	179,908 90,893 270,801
HARP LTV >105% -125%				
Fannie Mae Freddie Mac Total	324,710 258,069 582,779	261,465 <u>214,757</u> 476,222	8,690 <u>8,906</u> 17,596	54,555 <u>34,406</u> 88,961
HARP LTV >125%				
Fannie Mae Freddie Mac Total	255,320 <u>174,194</u> 429,514	193,171 <u>136,139</u> 329,310	7,927 <u>7,536</u> 15,463	54,222 <u>30,519</u> 84,741

Source: FHFA (Fannie Mae and Freddie Mac)

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



In February 2016, 9 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 February 2016, borrowers with loan-to-value ratios greater than 105 percent accounted for 23 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 accounted for 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.

Refinance or Eligibility Month	Category	>80-105%	>105-125%	>125%	Total
June 2009	Loans Refinanced through HARP <sup>2</sup>	7.5%			7.5%
Julie 2009	Loans Eligible for HARP <sup>3</sup>	13.9%			13.9%
June 2010	Loans Refinanced through HARP	8.6%	17.1%		9.2%
Julie 2010	Loans Eligible for HARP	9.8%	18.1%		11.4%
June 2011	Loans Refinanced through HARP	5.3%	9.8%		6.1%
Julie 2011	Loans Eligible for HARP	6.4%	10.9%		7.5%
June 2012	Loans Refinanced through HARP	2.0%	3.3%	5.9%	3.9%
Julie 2012	Loans Eligible for HARP	4.6%	7.1%	10.7%	6.3%
June 2013	Loans Refinanced through HARP	1.5%	2.4%	3.7%	2.1%
June 2013	Loans Eligible for HARP	4.2%	6.6%	9.0%	5.3%
June 2014	Loans Refinanced through HARP	1.6%	2.5%	3.0%	1.9%
June 2014	Loans Eligible for HARP	2.8%	4.5%	5.8%	3.4%

### Ever 90 Days Delinquency Rate<sup>1</sup>: Fannie Mae and Freddie Mac

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, 2013 or 2014 (the refinance or eligibility date) through December 2015 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, 2013 or 2014.

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, 2013 or 2014. 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.



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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 February 2016, HARP refinances represented 10 percent or more of total refinances in Florida and Georgia, double the 5 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 February 2016, underwater borrowers represented 37 percent or more of HARP volume in Nevada and Florida.





Ten states accounted for over 60 percent of the nation's HARP eligible loans with a refinance incentive. The national total HARP eligible loans with a refinance incentive was 367,695 as of September 30, 2015. Additional information can be found in an interactive map at <u>www.HARP.gov</u>.



\* FHFA uses the following criteria to identify HARP eligible loans: Conventional loans originated before 6/1/2009; unpaid principal balance greater than 80 percent of current property value; and meet the payment history requirement of no delinquencies in the prior six months and at most one delinquency in the prior 12 months. To estimate the HARP-eligible with a refinance incentive population, FHFA applies the following filters to the HARP-eligible loans: Remaining balance greater than \$50,000; remaining term greater than ten years, and note rate 150 basis points (1.5%) above the market rate.



### **Appendix: Data Tables**

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

	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
Total Refinances													
Fannie Mae	99,139	125,298	132,087	105,650	106,296	98,961	89,178	86,726	86,069	85,289	77,334	77,436	79,528
Freddie Mac	89,314	78,042	93,182	87,538	92,213	99,119	64,878	56,606	58,949	61,375	59,283	54,833	50,548
Total	188,453	203,340	225,269	193,188	198,509	198,080	154,056	143,332	145,018	146,664	136,617	132,269	130,076
Total HARP													
Fannie Mae	6,174	6,114	6,929	6,212	5,569	5,506	4,540	5,442	4,731	4,488	3,546	3,806	4,016
Freddie Mac	4,499	4,269	4,787	4,207	3,857	3,761	2,957	3,619	3,024	2,958	2,328	2,433	2,408
Total	10,673	10,383	11,716	10,419	9,426	9,267	7,497	9,061	7,755	7,446	5,874	6,239	6,424
HARP LTV >80% -105%													
Fannie Mae	4,774	4,819	5,490	4,902	4,304	4,296	3,472	4,240	3,555	3,544	2,744	3,056	3,066
Freddie Mac	3,345	3,068	3,579	3,156	2,894	2,767	2,209	2,755	2,281	2,215	1,821	1,850	1,718
Total	8,119	7,887	9,069	8,058	7,198	7,063	5,681	6,995	5,836	5,759	4,565	4,906	4,784
HARP LTV >105% -125%													
Fannie Mae	934	799	955	856	866	783	704	787	759	647	555	506	615
Freddie Mac	753	817	822	711	658	681	479	544	504	497	319	376	475
Total	1,687	1,616	1,777	1,567	1,524	1,464	1,183	1,331	1,263	1,144	874	882	1,090
HARP LTV >125%													
Fannie Mae	466	496	484	454	399	427	364	415	417	297	247	244	335
Freddie Mac	401	384	386	340	305	313	269	320	239	246	188	207	215
Total	867	880	870	794	704	740	633	735	656	543	435	451	550
All Other Streamlined Ref	ïs												
Fannie Mae	12,602	11,719	14,943	13,811	11,977	10,199	9,128	10,666	9,085	9,806	7,079	7,998	8,039
Freddie Mac	7,575	7,495	9,196	8,604	8,062	7,682	6,563	6,556	6,190	5,930	4,541	4,786	4,496
Total	20,177	19,214	24,139	22,415	20,039	17,881	15,691	17,222	15,275	15,736	11,620	12,784	12,535

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.



### **Appendix: Data Tables**

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

	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
Total Refinances													
FRM 30 (incl FRM 25 & 40)	60,923	76,831	79,207	63,763	62,313	58,098	51,652	50,792	51,993	48,742	45,037	45,645	45,545
FRM 20	8,382	10,768	11,700	10,600	9,341	8,074	6,196	7,122	6,945	6,628	5,559	6,546	6,516
FRM 15	27,448	35,840	39,333	29,792	32,891	31,185	29,506	26,865	25,204	27,968	25,135	23,760	26,115
HARP >80-105 LTV													
FRM 30 (incl FRM 25 & 40)	3,016	2,814	3,209	2,993	2,563	2,529	2,053	2,788	2,225	2,233	1,741	1,994	1,971
FRM 20	830	1,064	1,252	1,025	832	885	565	637	579	515	350	416	434
FRM 15	883	913	999	859	858	837	795	752	686	751	633	621	635
HARP >105-125 LTV													
FRM 30 (incl FRM 25 & 40)	660	562	693	587	592	551	503	611	547	479	386	380	445
FRM 20	140	120	144	149	128	120	89	74	118	75	56	54	66
FRM 15	134	117	118	120	146	112	112	102	94	93	113	72	104
HARP > 125 LTV													
FRM 30 (incl FRM 25 & 40)	357	349	348	364	285	299	256	317	301	236	188	168	258
FRM 20	49	64	72	52	50	77	38	48	40	25	40	14	27
FRM 15	60	83	64	38	64	51	70	50	76	36	19	62	50
All Other Streamlined Refis													
FRM 30 (incl FRM 25 & 40)	5,866	5,150	6,677	6,291	5,513	4,389	4,005	4,836	4,065	4,389	3,343	3,738	3,699
FRM 20	1,956	2,306	3,033	2,951	2,106	1,821	1,161	1,864	1,402	1,393	770	1,041	1,026
FRM 15	4,704	4,206	5,180	4,512	4,268	3,905	3,870	3,869	3,531	3,934	2,918	3,183	3,284



### **Appendix: Data Tables**

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

	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16
Total Refinances													
FRM 30 (incl FRM 25 & 40)	59,820	47,607	55,111	52,550	56,247	44,699	38,543	32,361	32,301	36,186	35,589	33,559	30,505
FRM 20	5,427	6,503	8,207	8,122	7,924	10,129	4,946	4,387	4,287	4,753	4,195	4,134	4,008
FRM 15	21,808	21,025	28,057	25,000	26,046	42,458	19,615	17,848	20,478	19,053	18,118	16,065	14,850
	21,000	21,025	20,007	20,000	20,040	42,450	17,013	17,040	20,470	17,000	10,110	10,000	14,000
HARP >80-105 LTV													
FRM 30 (incl FRM 25 & 40)	2,163	1,895	2,077	1,968	1,818	1,695	1,386	1,728	1,406	1,360	1,187	1,202	1,068
FRM 20	489	499	653	580	440	453	285	395	349	362	235	260	279
FRM 15	679	667	844	601	631	608	521	614	503	484	394	380	368
HARP >105-125 LTV													
FRM 30 (incl FRM 25 & 40)	555	605	598	485	455	482	341	419	367	379	244	308	340
FRM 20	78	88	59	103	99	84	42	46	49	56	3	15	50
FRM 15	120	124	165	123	104	115	96	79	88	62	72	53	85
HARP > 125 LTV													
FRM 30 (incl FRM 25 & 40)	289	278	270	223	225	198	215	236	163	190	137	165	164
FRM 20	32	40	46	33	14	31	30	30	25	13	12	9	16
FRM 15	80	66	70	84	66	84	24	54	51	43	39	33	35
All Other Streamlined Refis	2 5 40	2 2 2 2	0 701	2.0/2	2 000	2 2 2 2	2 100	2 0 2 7	2 424	2 240	0 170	0 170	1 010
FRM 30 (incl FRM 25 & 40)	3,549	3,272	3,701	3,863	3,898	3,263	3,100	2,827	2,424	2,340	2,173	2,170	1,813
FRM 20	1,056	1,183	1,609	1,658	1,127	1,218	744	1,007	861	878	525	603	716
FRM 15	2,945	3,026	3,867	3,061	3,022	3,175	2,693	2,686	2,857	2,684	1,826	1,988	1,946



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

Enterprises Refinance Activity by State -February 29, 2016

	-		February	2016					Year-to-Date 2016 Inception to Date <sup>1</sup>						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	HARP LTV >80% - 105%	HARP LTV >105% - 125%	HARP LTV >125%	Total HARP				
AK	231	24	5	-	-	5		65		-	-	6	52,024			32	9	2,258				
AL	1,219	167	73		5	92		367	160		12		235,317			3,967	858					
AR AZ	724 3,595	80 290	23		- 18	26 293		194 610	47		- 28	53 573			11,710 80,157	1,679 38,046	316 43,743					
CA	24,636	1,462	435		40	293			869				533,340 3,872,060				87,894					
CO	4,982	365	34		40	372		688	56		1	64				4,880	1,089					
CT	1,069	119	72		5	99		234	158		11						2,103					
DC	321	35	6	1	-	7					-	9	60,382				172					
DE	412	51	35	-	3	38				4	3	72				2,268	450					
FL	6,987	821	510		118	832			987		220	1,564	909,639		146,887	70,976	99,237					
GA	3,687	484	280	55	34	369	7,384	960	593	99		765	590,704	100,492	108,251	33,996	26,630	168,877				
HI	557	53	7		-	10					1	22			7,338	1,290	582	9,210				
IA	1,156	106	13		-	14					-	37					68					
ID	769	70	24		4	31					6	66			19,432	6,694	3,532					
IL	5,378	458	359		65	535						962			148,210		30,900	221,834				
IN	2,078	265	74		1	81					5	175					660	47,335				
KS KY	850 1,148	80 125	18 27		1	21 29		189 248			1	39 54				859 815	<u>174</u> 109					
LA	1,140	125	31		-	35					-	79	204,131				235					
MA	3,098	233	80		2	91		491				203	709,357			8,465	2,229					
MD	2,731	333	188		24	250		682					558,894		69,149		9,887					
ME	394	44	18		-	20		92			1	46				1,008	148					
MI	4,569	495	301		50	418		1,010			93					46,649	32,327					
MN	2,918	317	134	15	1	150			261			292				19,477	6,651					
MO	2,391	262	106	21	10	137	4,808	530	230		15	280	484,131	78,545	48,107	7,828	2,125	58,060				
MS	604	64	24	2	2	28					4	69			10,013	1,375	390					
MT	577	57	5	-	-	5					-	11					136					
NC	3,382	447	131	25	11	167		940		42	12	325					1,588					
ND	283	10	-	-	-	-	585			-	-	1	41,723				3					
NE NH	741 642	77 77	8	1	-	9 48					- 7	14	141,976 126,411				26 853					
NJ	3,144	349	152		18	210									78,469		6,538					
NM	669	103	43		2	48		196			2		121,398			2,352	262					
NV	1,611	131	81		29	143										12,980	27,533					
NY	4,163	447	98		8	139						269	832,117			8,391	2,327					
OH	3,155	428	253		29	325					61	626					6,332					
OK	946	93	18	-	2	20	1,839	184	42	-	3	45	150,690			324	66					
OR	2,593	216	58	8	2	68	5,323	453	114	12		128	395,540	78,162	55,453	12,622	4,843	72,918				
PA	3,551	542	151		15	207											2,100					
RI	406	47	34		4	46								8,602		3,132	1,746					
SC	1,484	162	64	16	13	93		355					271,894		33,611	6,591	2,838					
SD TN	349	26	3	-	1	4					2	-	59,689				9	.,•==				
TN TX	1,991 8,994	218 961	<u>52</u> 60		3	<u>59</u> 65		470	123 109			141 114	335,077		32,297 72,103	4,273 4,613	<u>882</u> 552					
UT	1,915	961	34		3	38		250			0	66	1,147,269 287,219				1,536					
VA	3,575	394	162		- 9	190		811									4,279					
VT	255	16	102		-	11						23					21					
ŴA	4,317	383	111		2	130			237	31	4	272			99,134	23,942	9,477					
WI	2,632	198	94		10	121											2,251					
WV	314	30	13		-	16					-	32					505	6,419				
WY	283	22	5		-	5					-	5	45,695	7,913	2,572	257	79	2,908				
Other <sup>2</sup>	250	13	26		5	37											214					
Total	130,076	12,535	4,784	1,090	550	6,424	262,345	25,319	9,690	1,972	1,001	12,663	22,756,318	3,764,806	2,380,924	582,779	429,514	3,393,217				

<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 - February 29, 2016

			February	2016			27,201		Year-to-Da	ate 2016					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	122	11	2	-	-	2		30		-	_	2	30,905		1,294	21	8	1,323
AL	758	107	49	8	1	58		246				122	160,529		16,806	2,523	550	
AR	458	50 188	11 123	2 48	-	13 180		120 392				25	84,146 327,882		7,372	949	201	
AZ CA	2,170 15,327	1,024	278	40		347		1,944				335 674	2,511,036				<u>27,349</u> 51,860	
CO	3,011	230	17	40	- 21	19		421	32			37			32,421	2,937	660	
CT	673	77	46	15	4	65		161	104			136	169,952				1,350	
DC	199	26	6	1	-	7		54				8				211	93	
DE	279	34	23	-	2	25		58				40	49,507	8,680	7,060		318	8,784
FL	4,264	527	351	119		538		1,023				1,003	564,561	114,611		40,871	60,901	
GA	2,217	301	182	38	18	238		613				482		64,801		18,590	14,873	100,344
HI	356	39	6		-	7		69		1		13		9,671		739	378	
IA ID	742 493	65 41	6 18	1	-	7		131 83	22 37	4		23 45		22,792 11,944	6,606 11,491	457 3,691	50 2,203	
IL	2,999	272	224	63	41	328		551				584	691,660			21,685	16,092	
IN	1,115	160	43	3	1	47		336	99	8		111	224,638	43,685	22,591	2,283	384	
KS	480	58	14	1	-	15		120	24	1	-	25		17,719	7,086	529	121	
KY	554	69	16	-	-	16		152	32		-	32			6,961	384	63	7,408
LA	874	122	19	-	-	19		226	41			43		27,793	7,946	567	137	8,650
MA	1,830	160	51	6	2	59		316				131	432,237			4,630	1,338	
MD	1,653	196	119	19	20	158		387				314	336,297	54,731		10,644	6,242	58,745
ME	234	33	12	- 31	- 27	12		67				28			5,245	664	96	
MI MN	2,684 1,731	290 161	182 72	31	27	<u>240</u> 81		608 326				479 170	434,167 296,372	71,108 44,515		24,741 9,342	<u>17,961</u> 3,713	
MO	1,426	155	63	9	6	77		313				151	280,003		27,579	4,324	1,128	
MS	428	39	13	2	1	16		113				45		15,140	6,867	908	292	
MT	329	34	4	-	-	4		60			-	10				344	104	
NC	1,930	281	74	4	6	84		596		15	6	178					883	48,673
ND	196	7	-	-	-	-	. 376	9		-	-	1			317		1	326 5,167
NE	507	54	5	-	-	5		91			-	8			4,931	218	18	5,167
NH NJ	373 1,933	52 225	21 107	4	10	26 139		<u>96</u> 474				64 292			10,618 49,649	1,834 9,723	526 4.044	
NM	409	 58	24	22	10	27		120				292	79,082				4,044	
NV	1,005	77	60	19	21	100		169					103,662	13,924	15,702	7,671	16,523	
NY	2,675	295	65	24		93		572				168	524,793				1,468	43,962
OH	1,686	250	168	25	20	213		548	312	51	32	395	363,624	69,712		10,389	3,465	70,859
OK	631	78	10	-	1	11		139			1	24		17,466		180	45	
OR	1,544	141	39	6	-	45		286				82		46,173		7,123	3,000	42,304
PA	2,207	328	97	21 8		131		608									1,321	44,223
RI SC	240 860	29 97	26 36	8	3	37		46	36 96			52 123		5,839 31,177		1,783 3,861	<u>1,092</u> 1,724	
SD	241	18	1	-	9	2		32			1	2			924		1,724	958
TN	1,184	142	33	3	2	38		304	67		4	77		40,784			638	
TX	5,989	672	42	1	2	45		1,287	72			75		159,234		3,226	365	
UT	1,169	71	20	3	-	23		155	35	3	-	38		24,888	19,549	3,559	910	24,018
VA	2,216	256	113	12	5	130	4,577	533	213	23	11	247	454,167	79,271	48,606	9,304	2,839	60,749
VT	121	11	9	-	-	9		28		-	-	15				107	11	
WA	2,695	240	78	15	2	95		452								13,539	6,012	
WI	1,693	142	58	8	7	73		266			10		434,326			3,947	1,294	34,044
WV	185 204	17 19	8	1	-	9		33			-	20					281	
WY Other 2	204	19	19	-	-	26		<u>34</u> 15			- 11	64	<u>32,402</u> 44,941	5,368 887		162 648	<u>56</u> 157	
Total	79,528	8,039	3,066	615	335	4,016		16,037				7,822					255,320	
TUtal	13,320	0,039	3,000	010	335	4,010	130,304	10,037	0,122	1,121	3/9	1,022	14,002,014	2,370,141	1,420,379	524,110	233,320	2,000,009

<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 - February 29, 2016

			February	2016		bruurj	27,20		Year-to-Da	ate 2016		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	HARP LTV >80% -105%	HARP LTV >105% - 125%	HARP LTV >125%	Total HARP
AK	109	13	3	-	-	3		35		-	-	4	21,119	4,171			1	1 935   3 10,395   5 5,183   4 64,809   4 171,283   9 22,756   8 13,956   9 1,303   2 5,441   5 124,118   7 668,533   4 3,386   3 5,790   9 12,273   3 98,157   5 22,077
AL AR	461 266	60 30	24 12		4	34 13		121 74	53 24		9 9	71 28	74,788 48,451	13,717 8,256	8,643		308 115	5 10,395
AR	1,425	102	78		- 9	113	2 092	218			14		205,458	0,200	4,338 31,429		16,394	1 64 900
CA	9,309	438	157		19			980					1,361,024	32,310 172,936	96,813	38,436	36,034	1 171 283
CO	1,971	135	17		-	18	3,944	267				27	224 207	41,428	20,384	1,943	429	22,756
CT	396	42	26		1	34	879	73	54		5		224,207 105,183	14,838	10,806	2,399	753	13,958
DC	122	9	-	-	-	-	268	27	1	-	-	1	20,547	2,427	1,090	134	79	1,303
DE	133	17	12		1	13		38	29		2 1	32		4,582	4,447	862	132	5,441
FL	2,723	294	159		50	294		674	336				345,078	68,015	55,677	30,105	38,336	i 124,118
GA	1,470	183	98		16			347	209	38			231,778	35,691	41,370		11,757	68,533
HI	201	14	1		-	3		34	5	3	8 1	•		3,445	2,631	551	204	3,386
IA	414	41	7		-	7		76			2	14		16,843	5,448	324	18	5,790
ID IL	276 2,379	29 186	135		24			<u>68</u> 374	249					8,366 62,393	7,941 62,310	3,003 21,039	1,329 14,808	09 157
IN	963	105	31		24	34	2,181	212	58	5		64	212,771	31,237	19,879	1,922	276	22 077
KS	370	22	4		1	6		69		1	1	14		11,893	4,804	330	53	5,187
KY	594	56	11		-	13	1.309	96	20	2	-	22	129.710	17,190	7.293	431	46	
LA	476	51	12	4	-	16		101 175	30		2			11,627	5,029 20,317	540	98	5,667
MA	1,268	73	29	3	-	32	2,735	175	61	10		72	277,120	11,627 17,945	20,317	540 3,835	891	25,043
MD	1,078	137	69		4	92	2,167	295	130				222,597	36,259	27,290	7,812	3,645	38,747
ME	160	11	6		-	8		25	14			18	39,610	4,729			52	2 3,773
MI	1,885	205	119		23	178		402	217				308,273	48,673	59,251	21,908	14,366	i <u>95,525</u>
MN	1,187	156	62		1	69	2,465	297	108					49,615			2,938	57,280
MO MS	965 176	107 25	<u>43</u> 11		4	60 12		217 36	103 22		2		204,128	<u>27,857</u> 4,487	20,528 3,146	3,504 467	<u>997</u> 98	25,029
MT	248	23	1		-	12		30			2	24		5,690	2,132		32	
NC	1,452	166	57		5	83	2,988	344	114	27	′ <u>6</u>	147		56,375	32,757	4,493	705	37 955
ND	87	3	-	-	-		209	10		2.		-	16,551	2,480	226	3	2	231
NE	234	23	3	1	-	4		48		1	-	6		10,613	2,788	81	8	2,877
NH	269	25	18		-	22		47	34				53,245	5,956	7,282	1,480	327	9,089
NJ	1,211	124	45		8	71		256	119				253,197	45,332	28,820	7,084	2,494	38,398
NM	260	45	19	1	1	21	516	76	41	2		44	42,316	7,470	6,230 8,911	899	87	7,216
NV	606	54	21		8	43	1,241	101	48				62,418	8,380	8,911	5,309	11,010	25,230
NY OH	1,488	152 178	33 85	9	4	46 112		311	74 162	21 40	6 ) 29		307,324 336,545	68,794 47,047	25,052 47,000	3,516 9,514	859	29,427
OK	1,469 315	178	<u> 65</u> 8	18	9	9	3,428	365 45	162		29			47,047 8,591	47,000	9,514	2,867	29,381
OR	1,049	75	<u> </u>	2	2	23		167	42				161,206	31,989	3,917 23,272	5,499	1,843	
	1,344	214	54		2	76	2,746	387	116					54,819	26,363	3,226	779	30,368
PA RI	166	18	8	-	1	9		387 34	17			22		2,763	3,448	1,349	654	1 5,451
SC SD	624	65	28	9	4	41	1,202	131	58		) 5	73		15,223			1,114	17,353
SD	108	8	2		-	2	199	14		-	- 1	3	16,200	4,862	652	10	2	664
TN	807	76	19		1	21		166	56	5	i 3	64	122,497	20,551	12,267		244	14,075
ΤX	3,005	289	18		1	20	6,096	571	37	1	1	39	368,765	86,658	24,747	1,387	187	26,321
UT	746	41	14		-	15		95	25			28		14,708	14,890	3,118	626	
VA	1,359	138	49		4	60		278		19	5		289,679	46,417	30,397	6,499	1,440	38,336
VT	134	5	2		-	2	298	17			-	8	29,561	2,822	1,274	86	10	1,370
WA WI	1,622 939	143 56	<u>33</u> 36		-	35 48		266 129	85 69					47,624 35,399	39,339 25,824		<u>3,465</u> 957	53,207
WV	129	13	<u> </u>		3	48		31		14	0	12		35,399			224	1 2 962
WY	79	3	2		-	2		9			-	2	13,293	2,545	800	95		4 918
Other 2	21	3	7		2	11		16		4	5			841			57	7 1,439
Total	50,548	4,496	1,718	475	215			9,282			422			1,388,665			174,194	1,386,608

<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.

