



FORECLOSURE PREVENTION & REFINANCE REPORT

FEDERAL PROPERTY MANAGER'S REPORT

SECOND QUARTER 2019



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4.354 million troubled homeowners helped during conservatorships

40% of loan modifications in 2Q19 reduced borrowers' monthly payments by over 20%

Serious delinquency rate decreased to **0.67%** at the end of 2Q19

REO inventory decreased **7%** in the 2Q19

2Q19 Highlights -- Foreclosure Prevention

The Enterprises' Foreclosure Prevention Actions:

- The Enterprises completed 31,757 foreclosure prevention actions in the second quarter, bringing the total to 4,354,561 since the start of conservatorships in September 2008. Of these actions, 3,659,622 have helped troubled homeowners stay in their homes, including 2,356,417 permanent loan modifications.
- Twenty-seven percent of modifications in the second quarter were modifications with principal forbearance. Modifications with extend-term only accounted for 67 percent of all loan modifications during the quarter.
- There were 1,546 completed short sales and deeds-in-lieu during the quarter, bringing the total to 694,939 since the conservatorships began in September 2008.

The Enterprises' Mortgage Performance:

- The percentage of 60+ days delinquent loans dropped from 1.03 percent at the end of the first quarter to 1.00 percent at the end of the second quarter of 2019.
- The Enterprises' serious (90 days or more) delinquency rate decreased to 0.67 percent at the end of the second quarter. This compared with 3.43 percent for Federal Housing Administration (FHA) loans, 1.81 percent for Veterans Affairs (VA) loans, and 1.95 percent for all loans (industry average).

The Enterprises' Foreclosures:

- Foreclosure starts decreased 12 percent to 29,480, and third-party and foreclosure sales also decreased 6 percent to 10,210 in the second quarter.

For an interactive online map that provides state data, click on the following link: [Fannie Mae and Freddie Mac State Borrower Assistance Map](#)

2Q19 Highlights -- Refinance Activities

- Total refinance volume decreased in June 2019, after increasing in previous months, as mortgage rates fell in previous months but remained above levels observed in previous years. Mortgage rates decreased in June: the average interest rate on a 30-year fixed rate mortgage fell to 3.80 percent from 4.07 percent in May.

In The Second Quarter of 2019:

- Borrowers completed 111 refinances through HARP, bringing total refinances from the inception of the program to 3,495,406.
- HARP volume represented less than 1 percent of total refinance volume.
- Borrowers who refinanced through HARP had a lower delinquency rate compared to borrowers eligible for HARP who did not refinance through the program.

Foreclosure Prevention Activities

(Number of loans)	1Q19	2Q19
Completed Foreclosure Prevention Actions		
Loan Modifications *	21,926	20,370
Repayment Plans	7,812	5,965
Forbearance Plans	7,371	3,328
Charge-offs-in-lieu	317	548
Home Retention Actions	37,426	30,211
Short Sales	1,042	1,139
Deeds-in-lieu	500	407
Home Forfeiture Actions	1,542	1,546
TOTAL	38,968	31,757

* Includes HAMP permanent modifications

Source: FHFA (Fannie Mae and Freddie Mac)

Mortgage Performance (at period end)

(Number of loans)	1Q19	2Q19
30-59 Days Delinquent	349,482	395,984
60-plus-days Delinquent	286,727	279,180
Seriously Delinquent*	199,590	188,959
Foreclosure Starts	33,475	29,480
Third-party & Foreclosure Sales	10,824	10,210
REO Inventory	24,974	23,124

(Percent of total loans serviced)

30-59 Days Delinquent	1.25%	1.42%
60-plus-days Delinquent	1.03%	1.00%
Seriously Delinquent*	0.71%	0.67%

* 90 days or more delinquent, or in the process of foreclosure.

Source: FHFA (Fannie Mae and Freddie Mac)

Refinance Activities

(Number of loans)	1Q19	2Q19
Total Refinance	234,713	345,340
Total HARP	900	111

Source: FHFA (Fannie Mae and Freddie Mac)

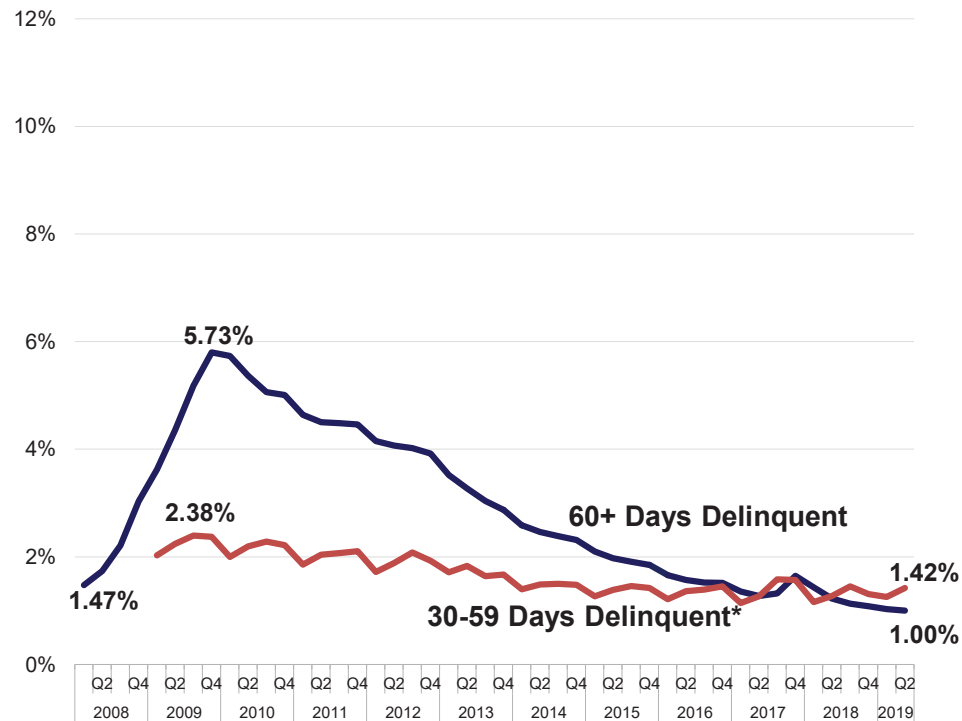


This is the quarterly version of the Foreclosure Prevention and Refinance Report. FHFA produces monthly and quarterly versions of the Foreclosure Prevention and Refinance Report. In addition to the data provided in the monthly reports, the quarterly reports include the following information: benchmarking of the Enterprises' delinquency rates, types and depth of loan modifications, performance of modified loans, and state level data.

Mortgage Performance

The percentage of the Enterprises' loans that are 30-59 days delinquent increased to 1.42 percent while the 60-plus-day delinquency rate dropped to 1.00 percent at the end of the second quarter of 2019. The Enterprises' serious delinquency rate also decreased to 0.67 percent at the end of the quarter. This compared with 3.43 percent for Federal Housing Administration (FHA) loans, 1.81 percent for Veterans Affairs (VA) loans, and 1.95 percent for all loans (industry average).

Enterprises' Delinquency Rates

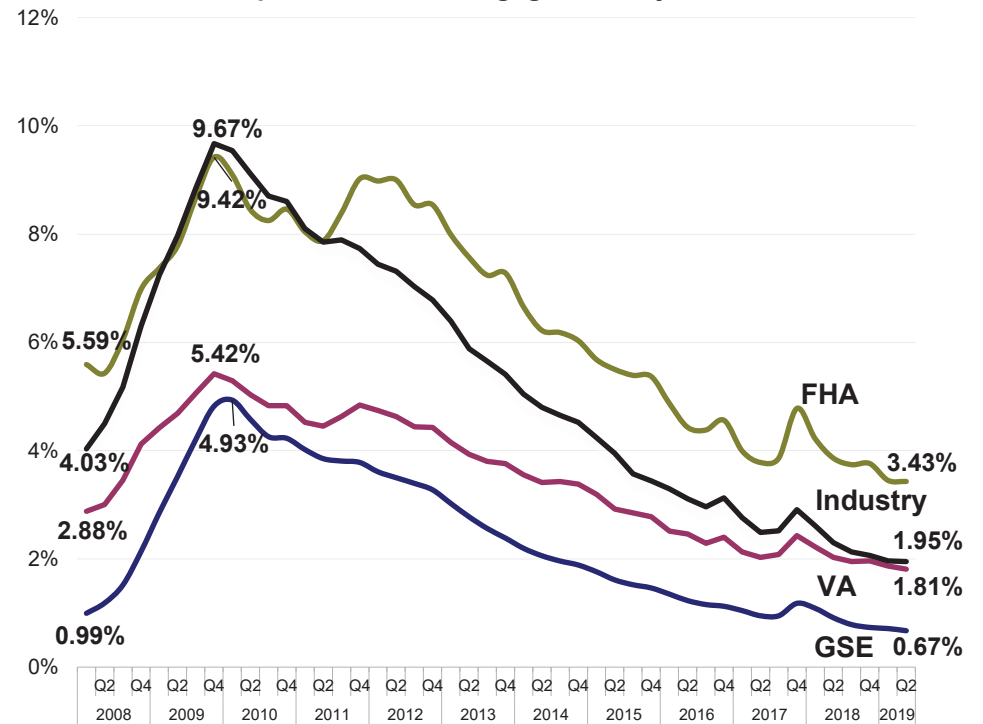


Source: FHFA (Fannie Mae and Freddie Mac)

*2008 data not available.

**90 days or more delinquent, or in the process of foreclosure.

Serious Delinquency Rates
Enterprises versus Mortgage Industry**



Source: FHFA (Fannie Mae and Freddie Mac); Mortgage Bankers Association



Foreclosure Prevention Activity: All Actions Completed

The Enterprises completed 70,725 foreclosure prevention actions in the first half of 2019, bringing the total to 4,354,561 since the start of conservatorships in September 2008. Of these actions, 2,356,417 have been permanent loan modifications, and 1,303,205 actions have been other forms of assistance that allowed troubled homeowners to stay in their homes. In addition, 694,939 of the actions have been short sales and deeds-in-lieu which resulted in borrowers leaving their homes without going through the foreclosure process.

	2016	2017	2018	YTD 2019	Conservatorship to Date ¹
Home Retention Actions					
Repayment Plans	32,357	30,506	32,016	13,777	950,636
Forbearance Plans	7,228	29,897	37,658	10,699	265,185
Charge-offs-in-lieu	1,047	1,400	1,414	865	17,206
HomeSaver Advance (<i>Fannie</i>)	-	-	-	-	70,178
Loan Modifications ²	<u>123,495</u>	<u>128,625</u>	<u>163,175</u>	<u>42,296</u>	<u>2,356,417</u>
Total	164,127	190,428	234,263	67,637	3,659,622
Nonforeclosure - Home Forfeiture Actions					
Short Sales	17,760	11,684	6,408	2,181	599,115
Deeds-in-lieu	<u>8,024</u>	<u>4,786</u>	<u>2,907</u>	<u>907</u>	<u>95,824</u>
Total	25,784	16,470	9,315	3,088	694,939
Total Foreclosure Prevention Actions	189,911	206,898	243,578	70,725	4,354,561

¹ Since the first full quarter in conservatorship (4Q08).

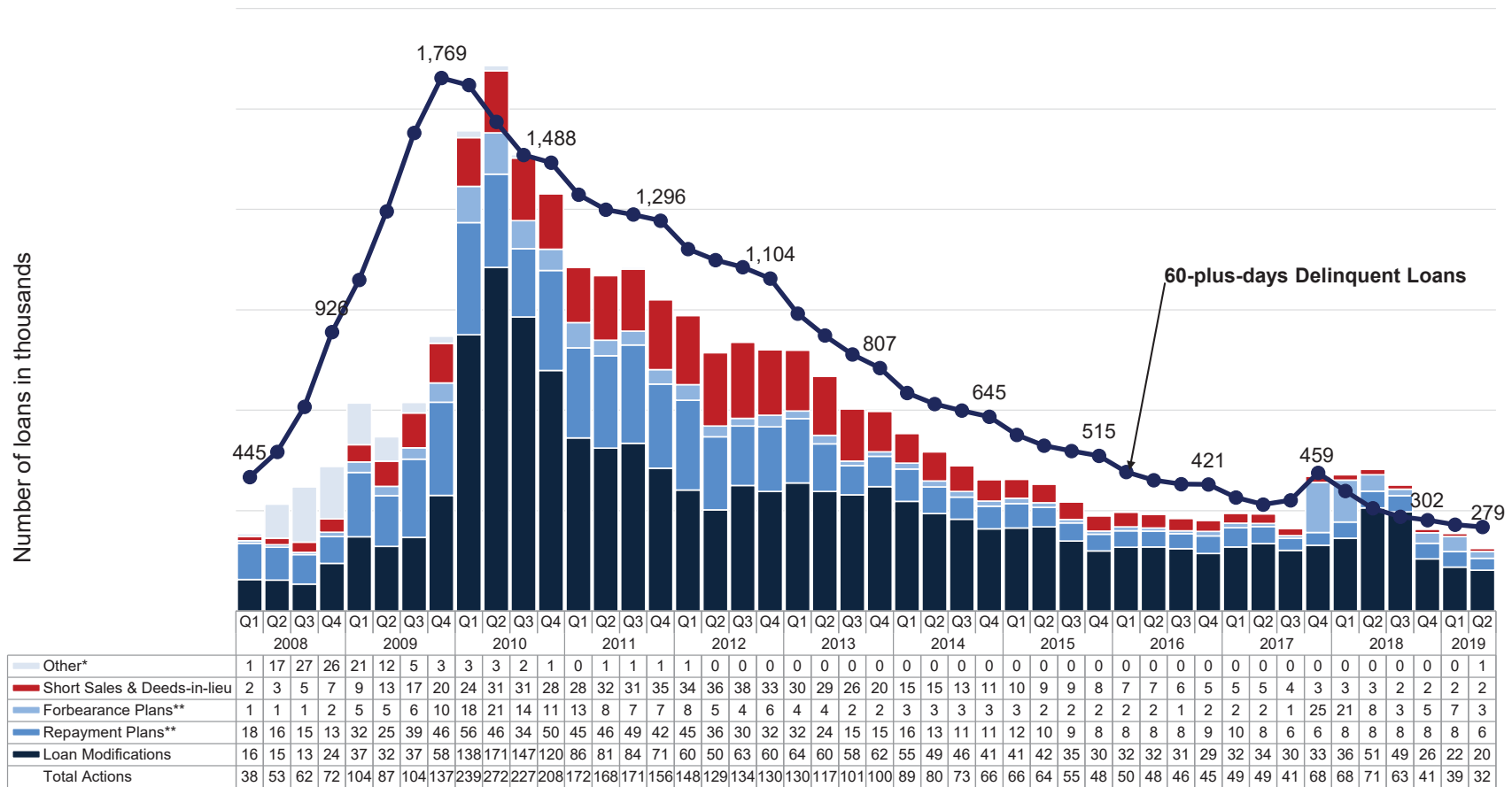
² Includes HAMP permanent modifications.

Source: FHFA (Fannie Mae and Freddie Mac)



60+ Days Delinquent Loans and Foreclosure Prevention Actions

The number of 60+ days delinquent loans continued to decrease in the second quarter. A total of 31,757 foreclosure prevention actions were completed during the quarter. The vast majority of these actions allowed troubled homeowners to stay in their homes during the quarter, including 20,370 permanent loan modifications.



*Consists of HomeSaver Advance (Fannie Mae) and Charge-offs-in-lieu. The volumes of these actions are usually small and may appear as zero due to rounding.
 **Include loans that were 30+ days delinquent at initiation of the plan.

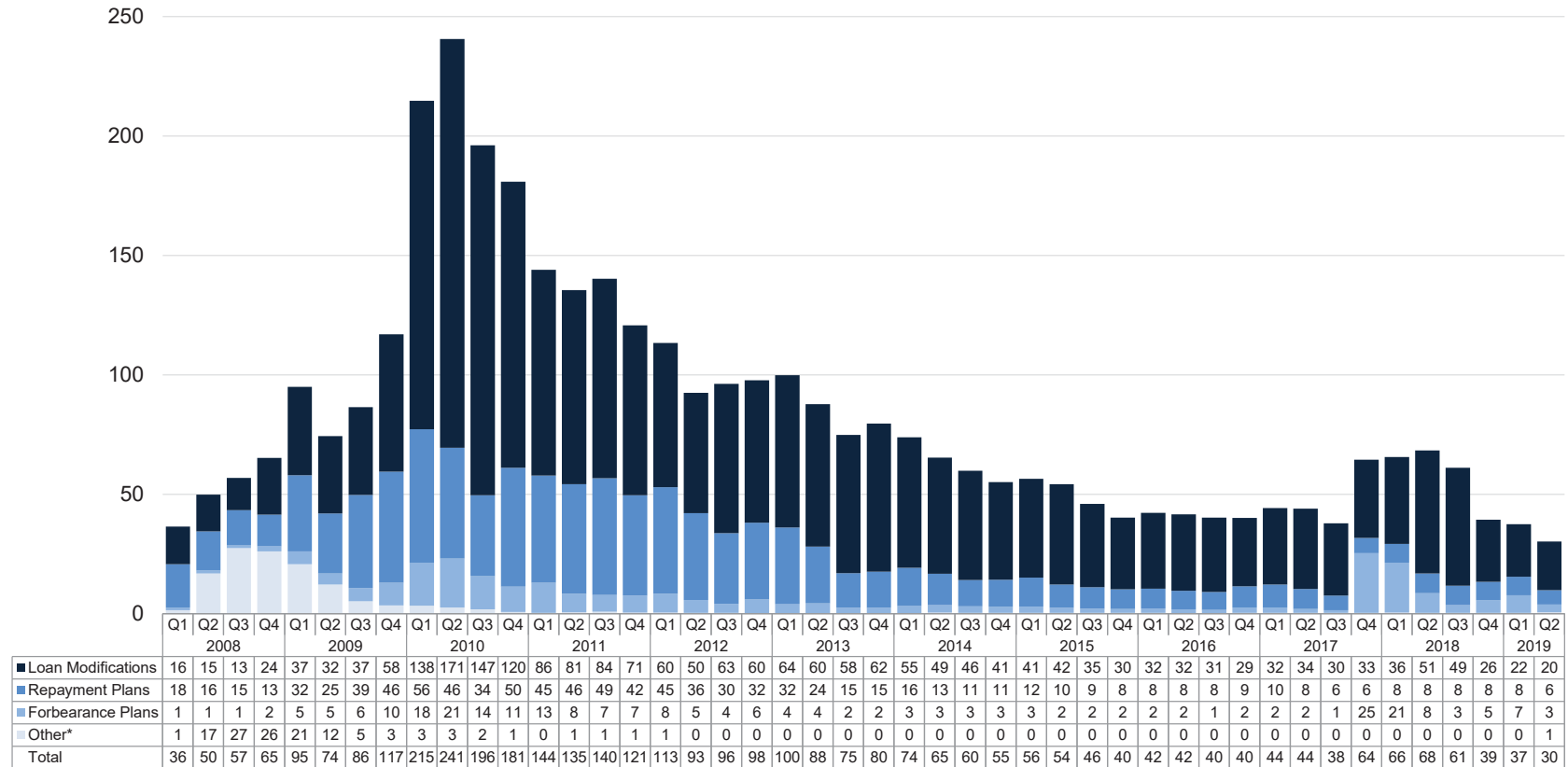
Source: FHFA (Fannie Mae and Freddie Mac)



Foreclosure Prevention Activity: Home Retention Actions

The Enterprises completed 30,211 home retention actions in the second quarter, compared with 37,426 in the first quarter. These actions, which included 20,370 permanent loan modifications, 5,965 repayment plans, 3,328 forbearance plans and 548 charge-offs-in-lieu, helped delinquent borrowers stay in their homes during the quarter.

Home Retention Actions
(Number of loans in thousands)



*Consists of HomeSaver Advance (Fannie Mae) and Charge-offs-in-lieu. The volumes of these actions are usually small and may appear as zero due to rounding.

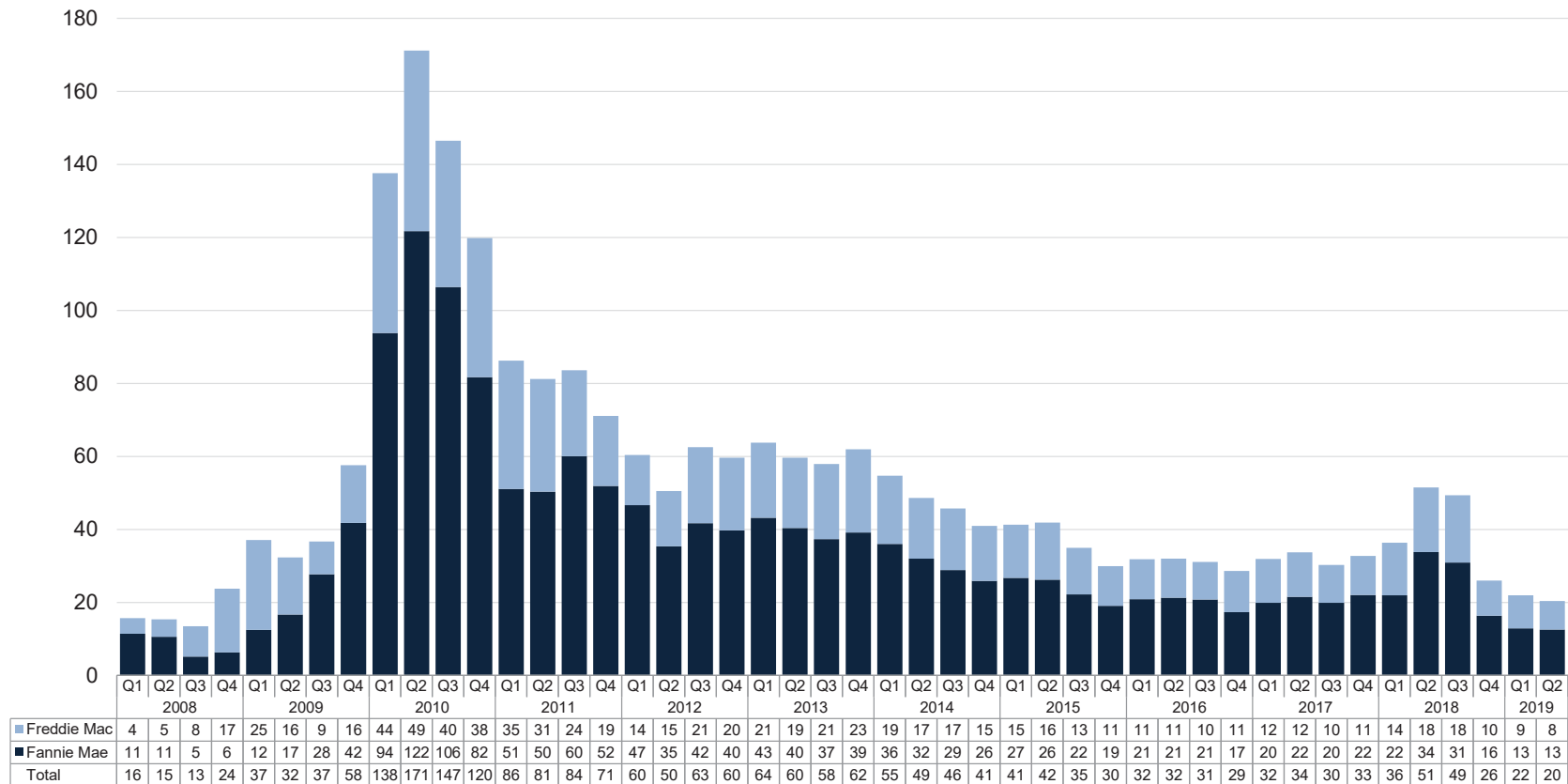
Source: FHFA (Fannie Mae and Freddie Mac)



Enterprises' Loan Modifications

The Enterprises completed 20,370 loan modifications in the second quarter, a decrease of 19 percent compared with the first quarter of 2019. Fannie Mae's permanent loan modifications decreased 3 percent to 12,598 and Freddie Mac's declined 14 percent to 7,772 during the quarter.

Loan Modifications by Enterprise
(Number of loans in thousands)



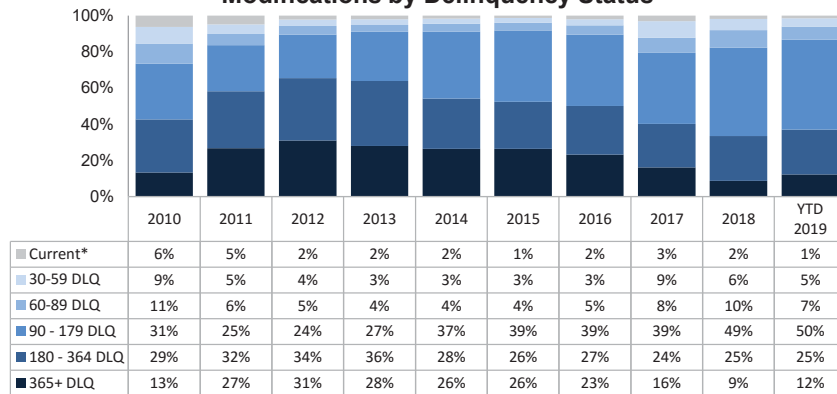
Source: FHFA (Fannie Mae and Freddie Mac)



Enterprises' Loan Modifications

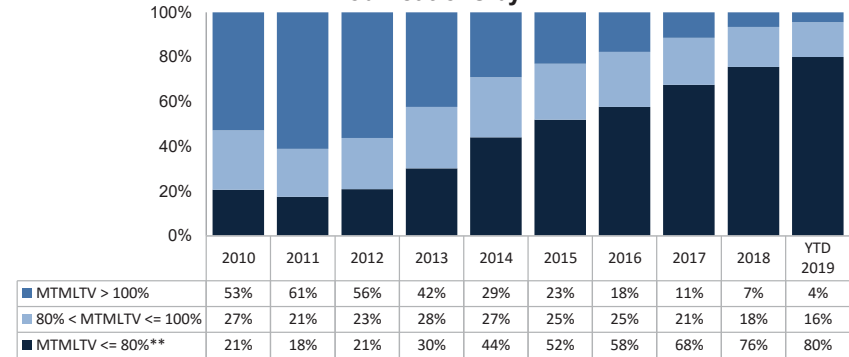
There were 42,296 permanent loan modifications year-to-date through June. Approximately 87 percent of these loans were 90+ days delinquent at the time of modification, 80 percent had mark-to-market LTV <= 80%, and 49 percent were originated prior to 2009.

Modifications by Delinquency Status



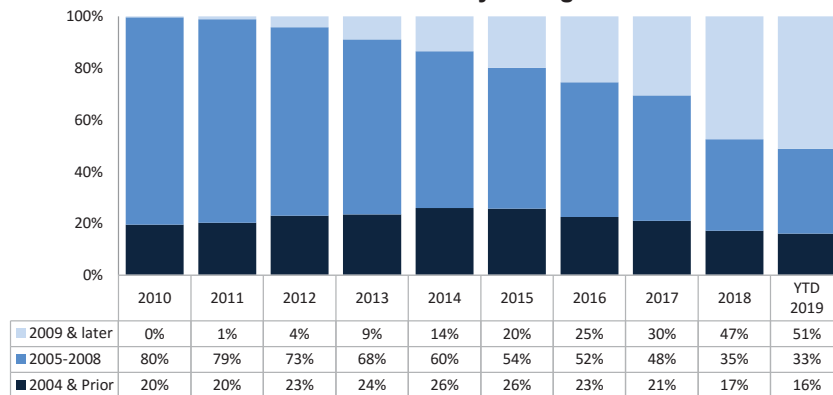
Source: FHFA (Fannie Mae and Freddie Mac)

Modifications by MTMLTV



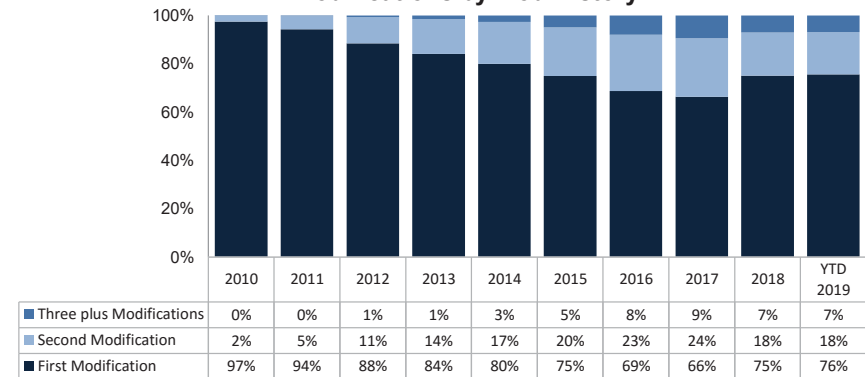
Source: FHFA (Fannie Mae and Freddie Mac)

Modifications by Vintage



Source: FHFA (Fannie Mae and Freddie Mac)

Modifications by Mod History



Source: FHFA (Fannie Mae and Freddie Mac)

*Includes loans with missing delinquency status

**Includes loans with missing MTMLTV data

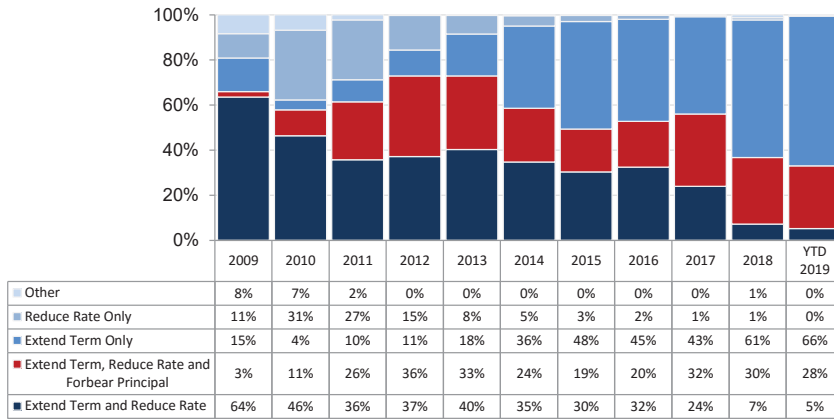
The Enterprises required mandatory implementation of Flex Modification on October 1, 2017. Flex Modification allows more borrowers to qualify for a home retention solution and targets a 20% monthly payment reduction to improve borrower success under the loan modification.



Enterprises' Loan Modifications

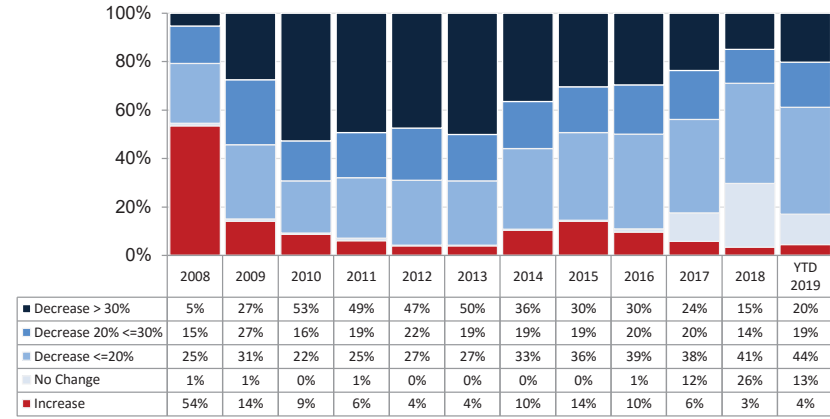
The share of the Enterprises' modifications with extend-term only was 66 percent year-to-date through June. Increases in house prices over the past couple of years have generally increased home equity even for delinquent homeowners, influencing the type of loan modification. Interest rate reductions are generally offered to borrowers with modest or no home equity. This has contributed to lower concessions on loan modifications, which is reflected in the size of payment change. Approximately 67 percent of loans modified in the fourth quarter of 2018 were current and performing, six months after modification.

Types of Modification



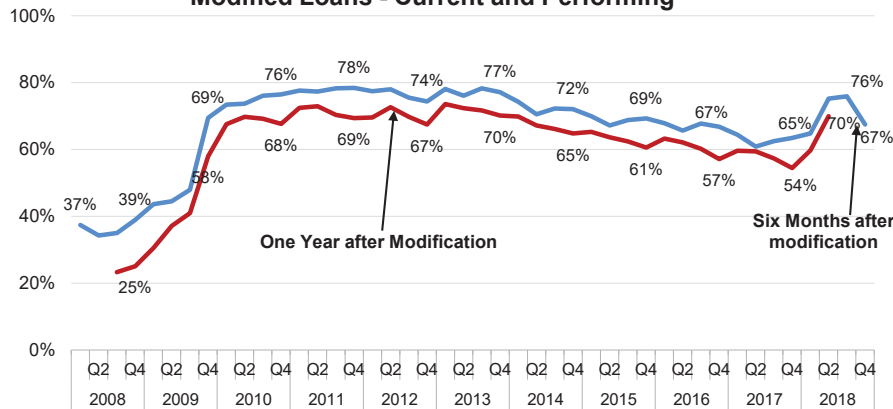
Source: FHFA (Fannie Mae and Freddie Mac)

Size of Payment Change



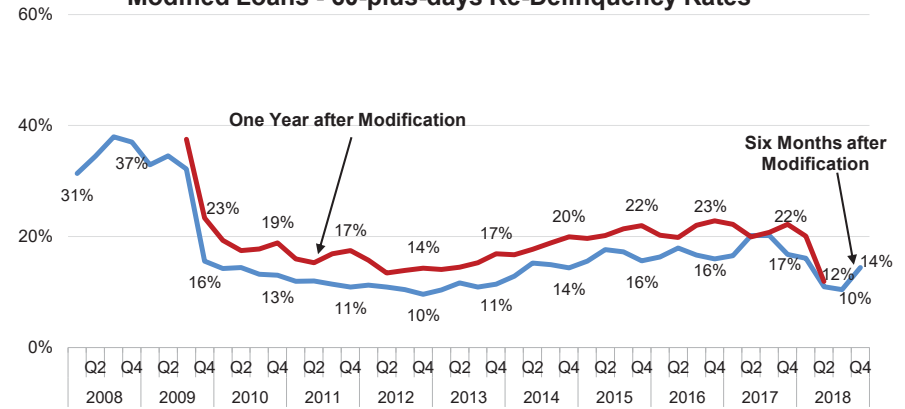
Source: FHFA (Fannie Mae and Freddie Mac)

Modified Loans - Current and Performing



Source: FHFA (Fannie Mae and Freddie Mac)

Modified Loans - 60-plus-days Re-Delinquency Rates



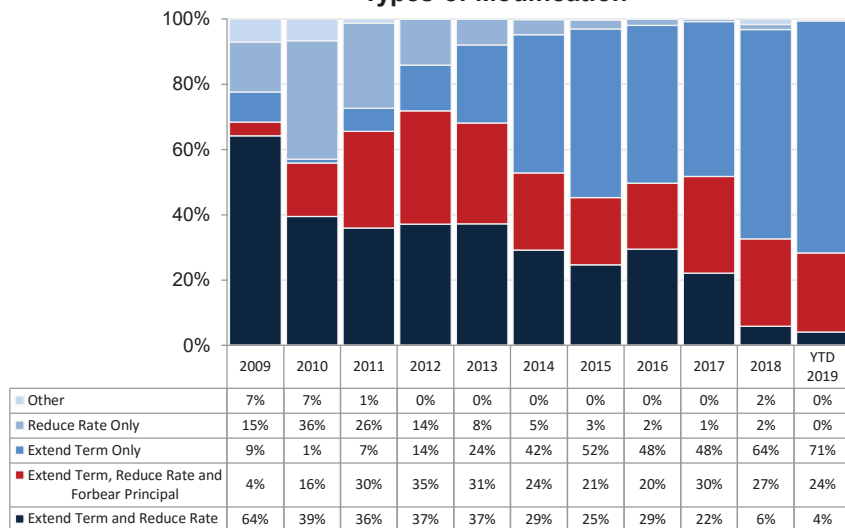
Source: FHFA (Fannie Mae and Freddie Mac)

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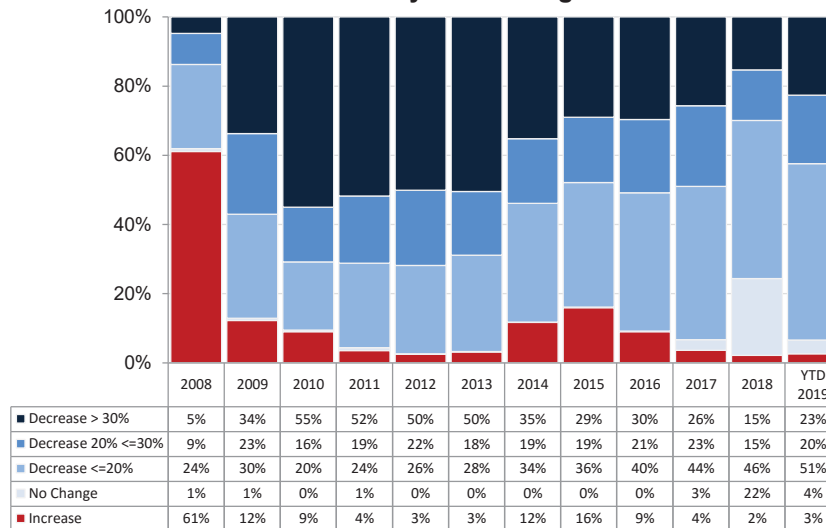
Fannie Mae's Loan Modifications

Types of Modification



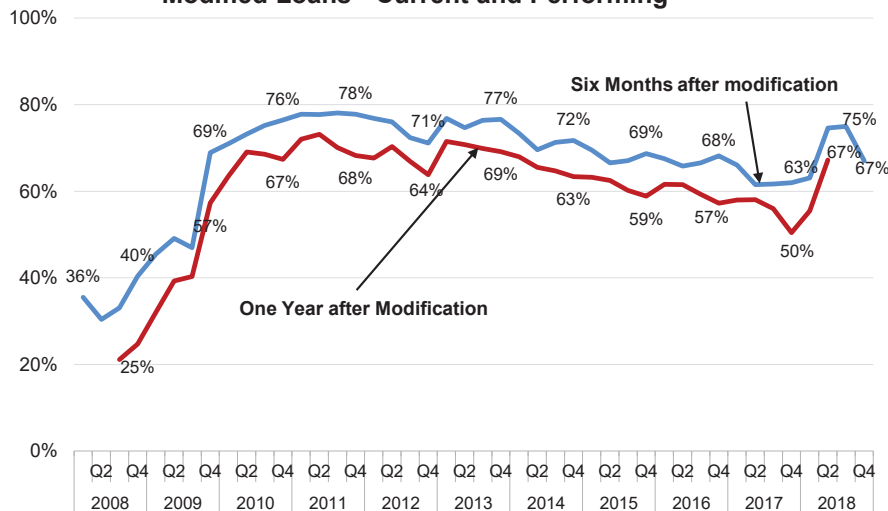
Source: FHFA (Fannie Mae and Freddie Mac)

Size of Payment Change



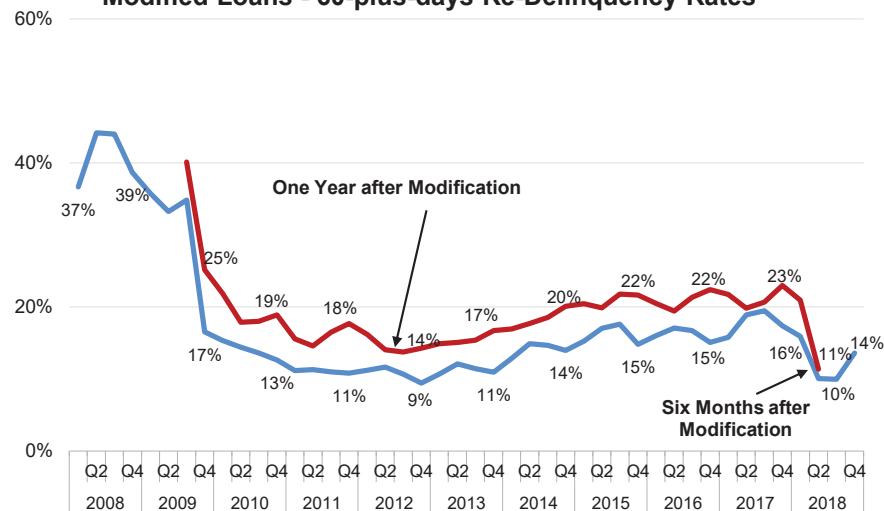
Source: FHFA (Fannie Mae and Freddie Mac)

Modified Loans - Current and Performing*



Source: FHFA (Fannie Mae and Freddie Mac)

Modified Loans - 60-plus-days Re-Delinquency Rates



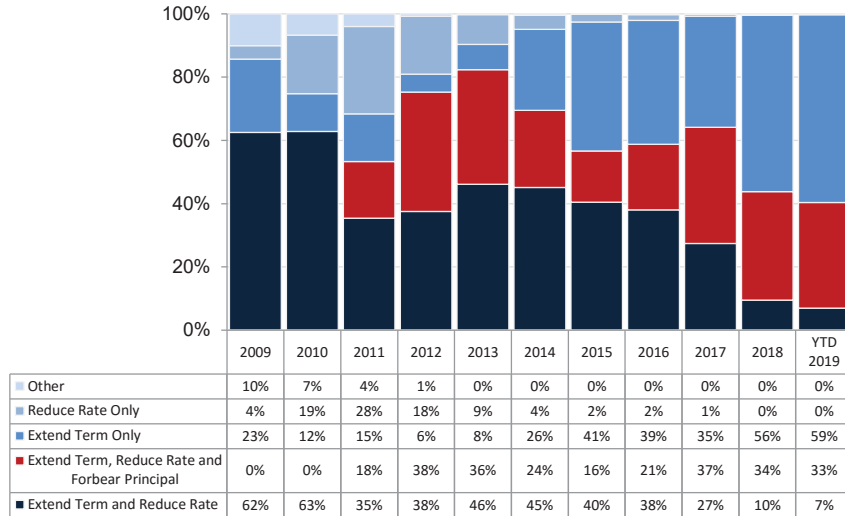
Source: FHFA (Fannie Mae and Freddie Mac)

* The reported percentage at the end of each period represents the number of current loans remaining at the end of the period, divided by the total number of loan modifications, including loans that have since paid off.



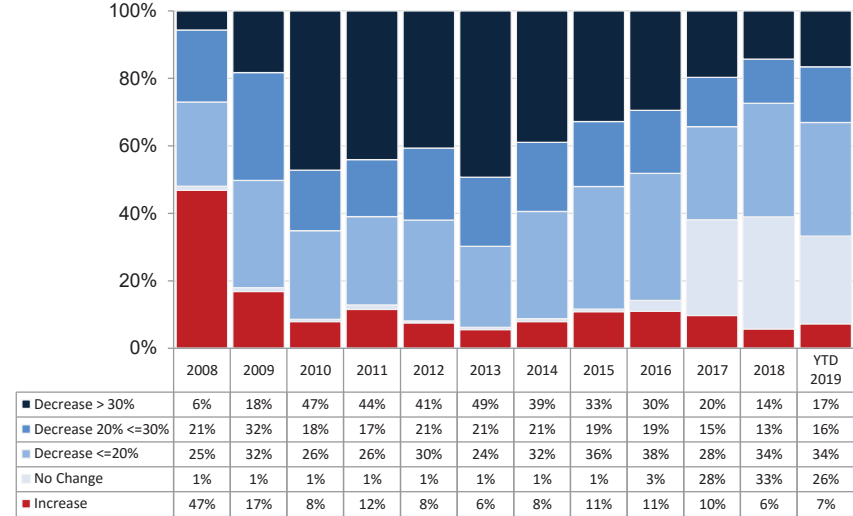
Freddie Mac's Loan Modifications

Types of Modification



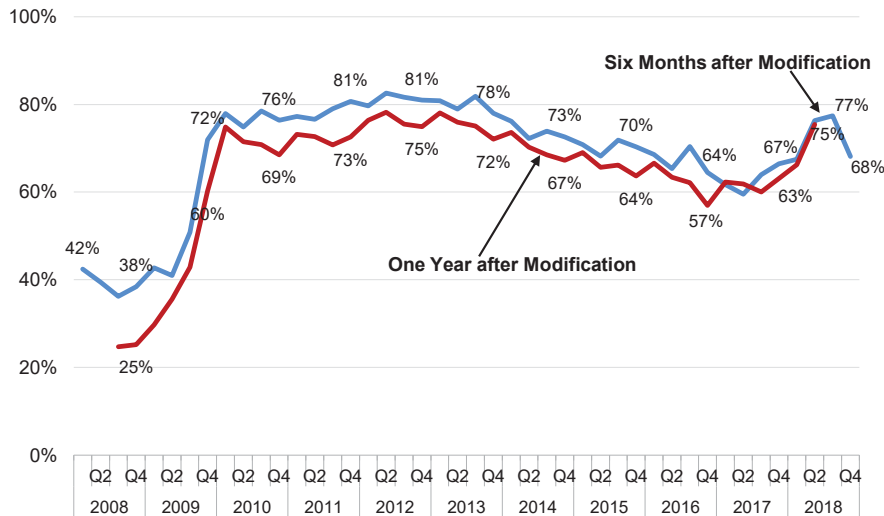
Source: FHFA (Fannie Mae and Freddie Mac)

Size of Payment Change



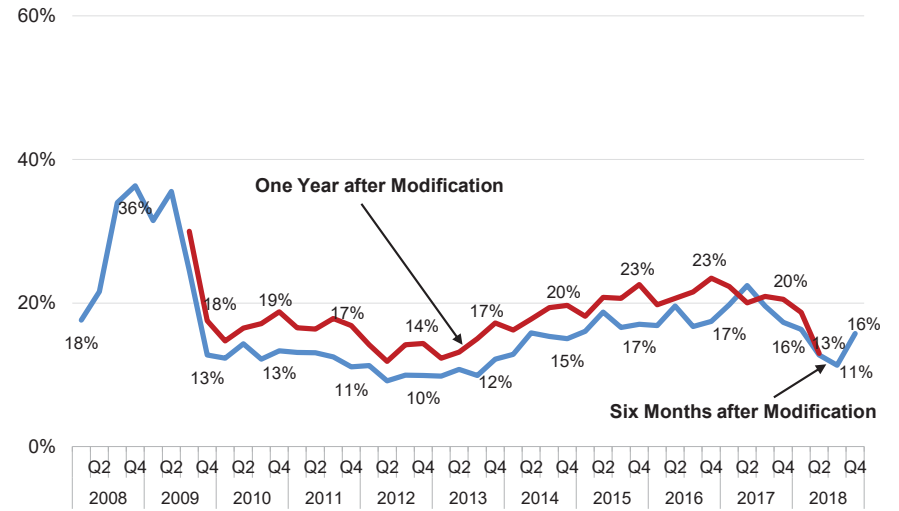
Source: FHFA (Fannie Mae and Freddie Mac)

Modified Loans - Current and Performing*



Source: FHFA (Fannie Mae and Freddie Mac)

Modified Loans - 60-plus-days Re-Delinquency Rates



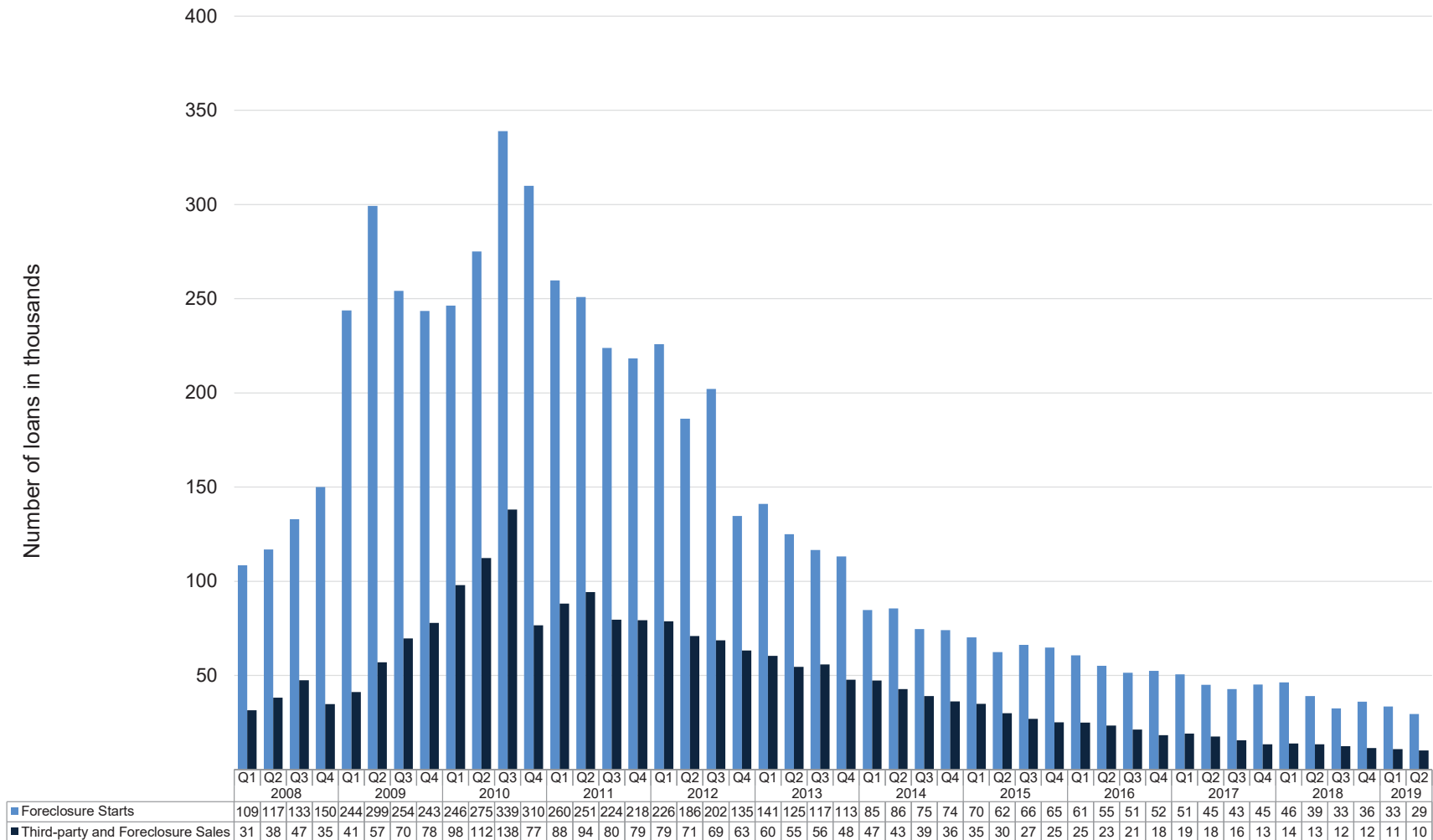
Source: FHFA (Fannie Mae and Freddie Mac)

* The reported percentage at the end of each period represents the number of current loans remaining at the end of the period, divided by the total number of loan modifications, including loans that have since paid off.



Foreclosures

There were 10,210 completed third-party and foreclosure sales in the second quarter, down 6 percent compared with the first quarter of 2019. The number of foreclosure starts decreased 12 percent from 33,475 in the first quarter to 29,480 in the second quarter.

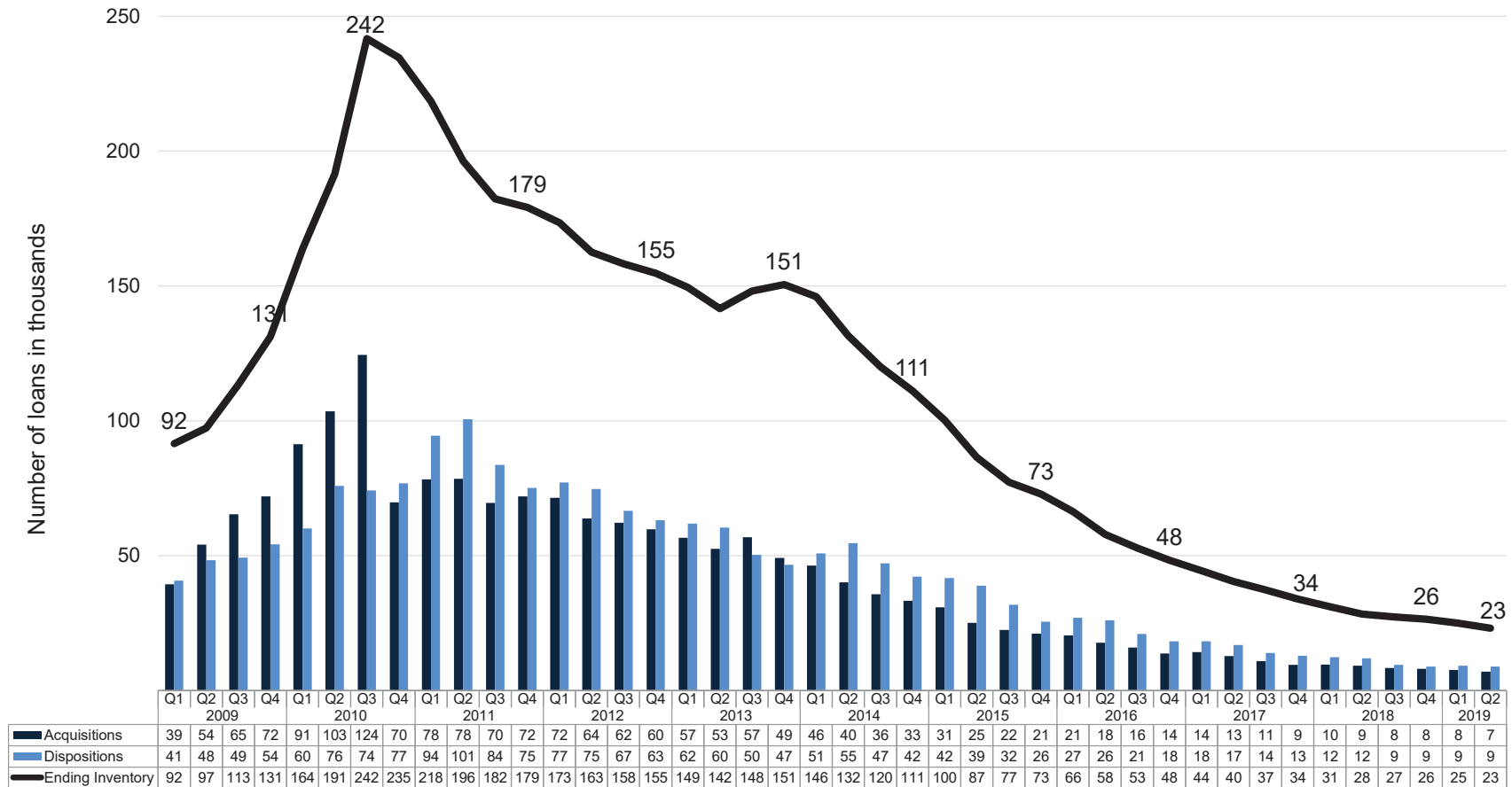


Source: FHFA (Fannie Mae and Freddie Mac)



Real Estate Owned (REO) Activity & Inventory

The Enterprises' REO inventory declined 7 percent in the second quarter to 23,124, as property dispositions continued to outpace REO acquisitions. The total number of property acquisitions declined 8 percent to 7,051 and dispositions decreased 3 percent to 8,903 during the quarter.



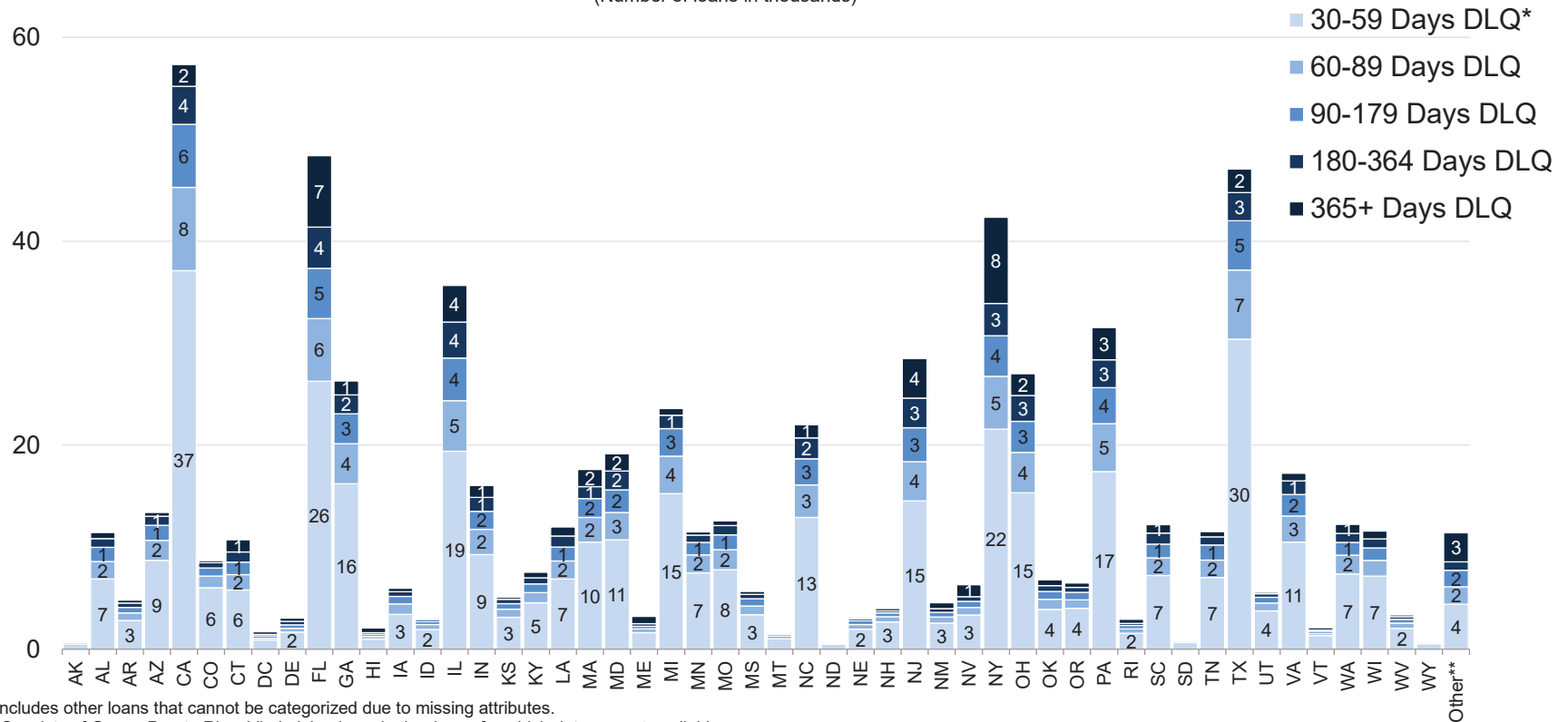
Source: FHFA (Fannie Mae and Freddie Mac)



Delinquent Loans by State

The number of the Enterprises' deeply delinquent loans (365+ days) continued to decline in the second quarter of 2019. Approximately 9 percent of the Enterprises' troubled borrowers were deeply delinquent at the end of the quarter. New York continued to have the highest number of deeply delinquent loans, followed by Florida and New Jersey. As of June 30, 2019, approximately 20 percent of the troubled borrowers in New York have missed one year or more of monthly payments, compared with 15 percent in Florida and 14 percent in New Jersey.

Delinquent Loans by State - As of June 30, 2019
(Number of loans in thousands)



* Includes other loans that cannot be categorized due to missing attributes.
** Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available.

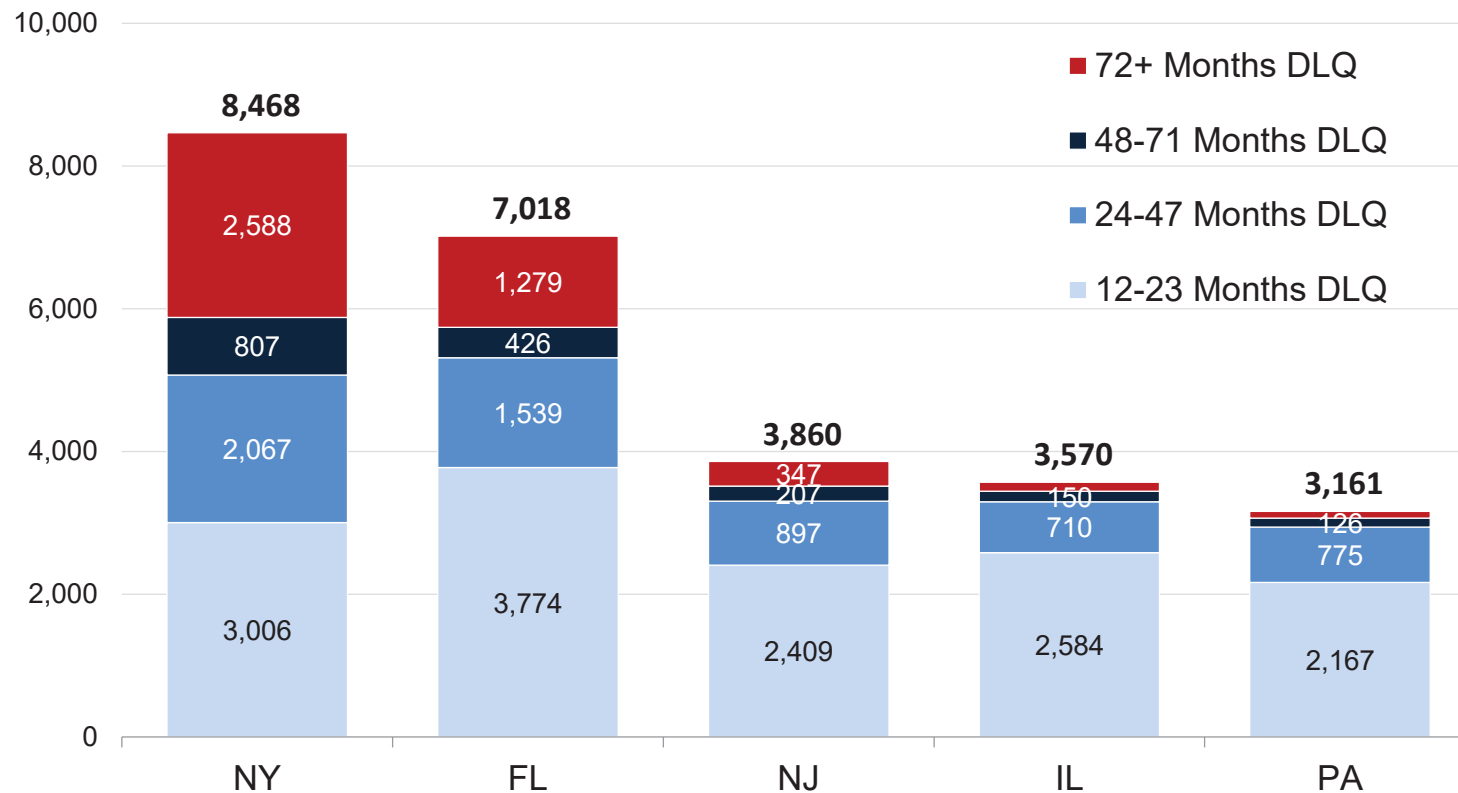
Source: FHFA (Fannie Mae and Freddie Mac)



Deeply Delinquent Loans in Selected States

Deeply delinquent loans (365+ days) are highly concentrated in states that require a judicial review of foreclosure activity that results in longer foreclosure timelines. As of June 30, 2019, approximately 44 percent of the Enterprises' deeply delinquent loans were in five judicial states: New York, Florida, New Jersey, Illinois and Pennsylvania. In New York, approximately 31 percent of these loans have been delinquent for over six years.

Deeply (365+ Days) Delinquent Loans - Top 5 States
(Number of loans)



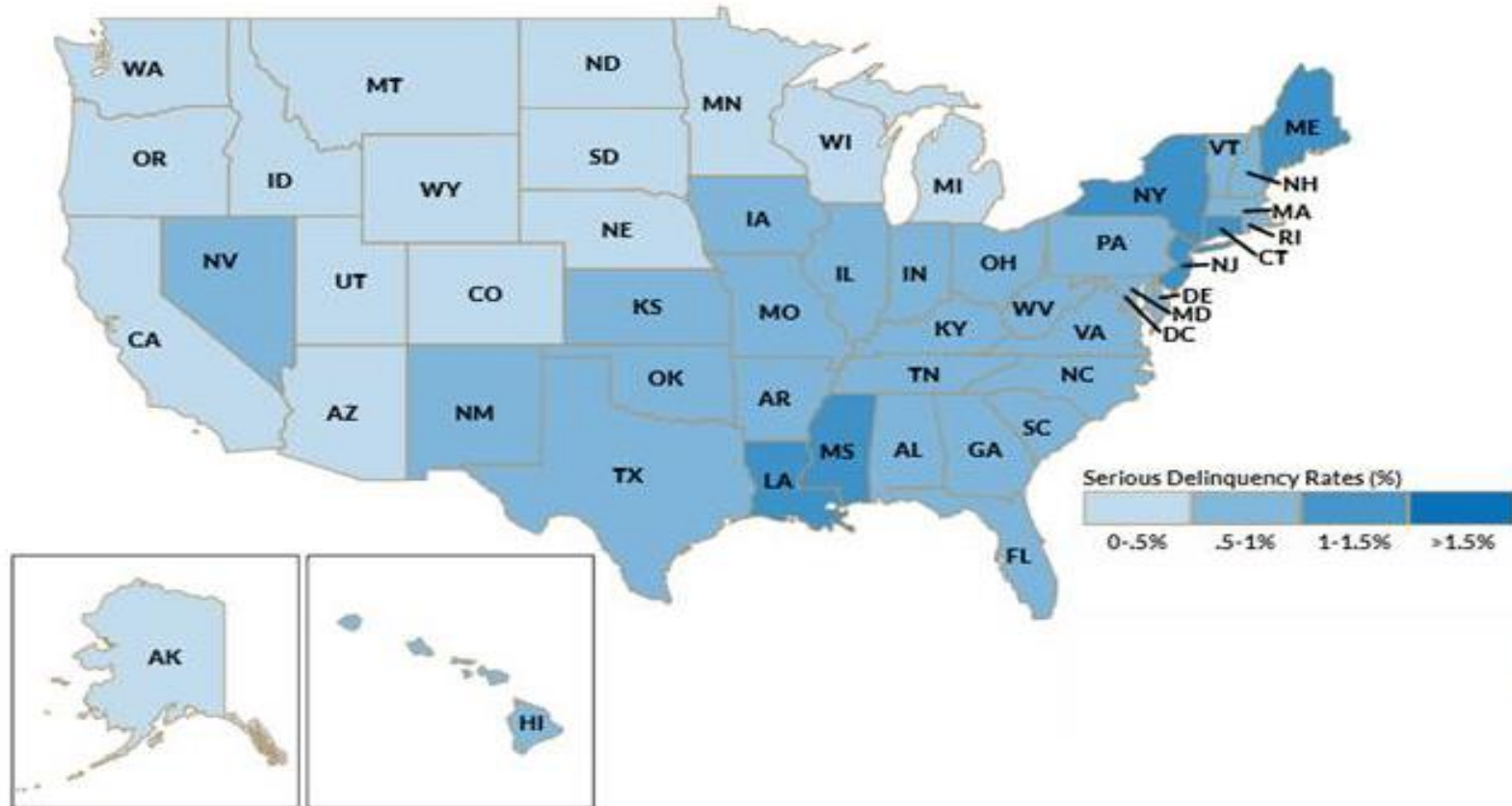
Source: FHFA (Fannie Mae and Freddie Mac)



Serious Delinquency Rates of the Enterprises Single-Family Mortgages*

For an interactive online map that provides state data, click on the following link:

[Fannie Mae and Freddie Mac State Borrower Assistance Map](#)



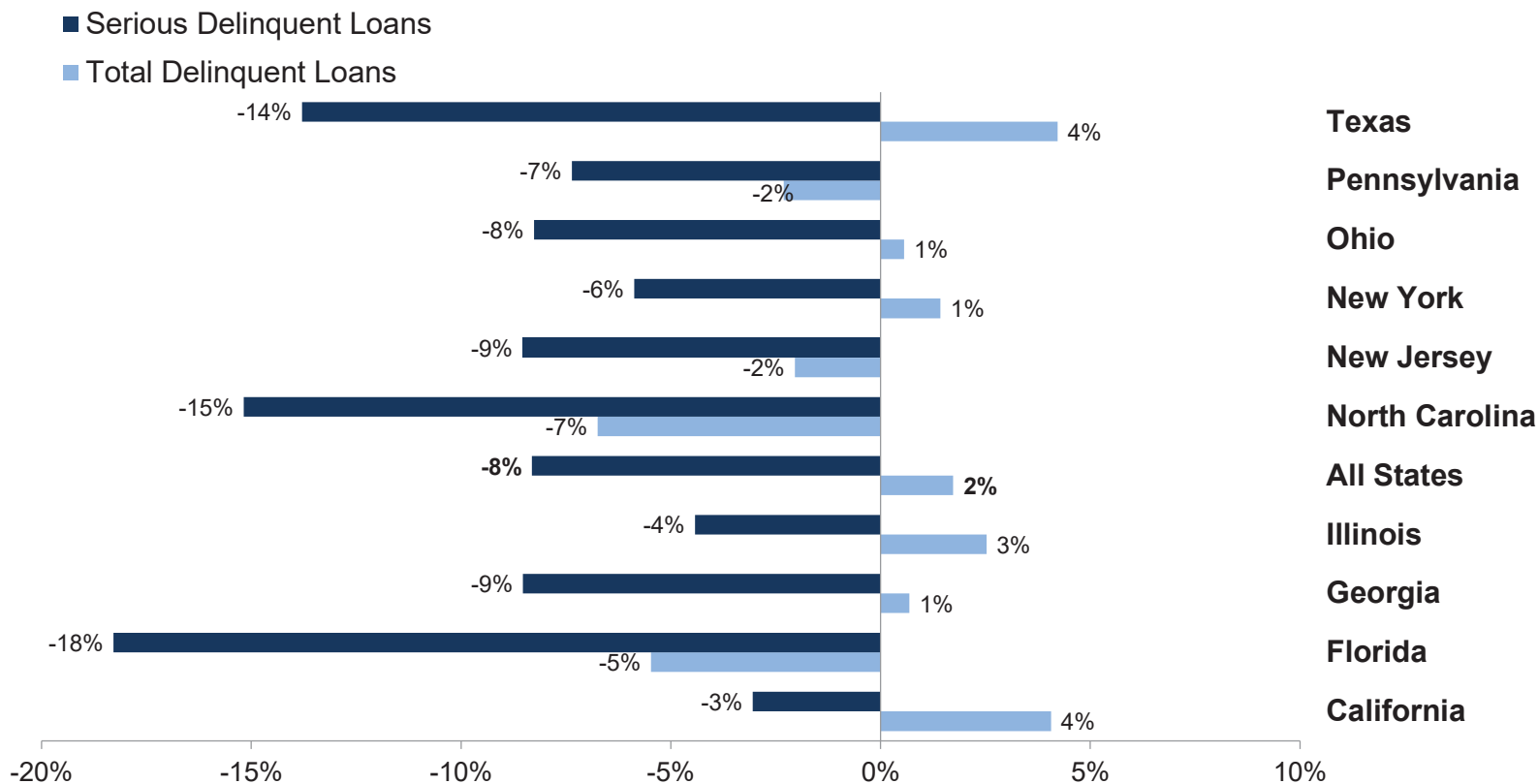
* Loans that have missed three or more payments or are in the process of foreclosure.

Source: FHFA (Fannie Mae and Freddie Mac)

Change in the Number of Delinquent Loans in Key States*

The total number of the Enterprises' delinquent loans increased 2 percent in the first half of the year as early stage (30-59-day) delinquent loans increased. The Enterprises' serious delinquency rate however dropped from 0.73 percent at the end of 2018 to 0.67 percent at the end of the second quarter of 2019. In Florida, the total number of the Enterprises' delinquent loans declined 5 percent as seriously delinquent loans decreased 18 percent during the first half of the year.

Change from December 31, 2018



*Top 10 states based on the number of seriously delinquent loans in the Enterprises' single-family portfolios.

Source: FHFA (Fannie Mae and Freddie Mac)



1(i) Enterprises Combined - Mortgage Performance (at period end)

(# of loans in thousands)	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19
Total Loans Serviced	27,803	27,853	27,842	27,803	27,708	27,692	27,768	27,872	27,821	27,827	27,874	27,862	27,811	27,809	27,861	27,902	27,888
Original Credit Score >= 660	24,906	24,993	25,016	25,012	24,962	24,987	25,111	25,246	25,237	25,287	25,374	25,393	25,380	25,420	25,512	25,576	25,613
Original Credit Score < 660	2,897	2,860	2,826	2,791	2,746	2,704	2,657	2,626	2,584	2,540	2,500	2,469	2,431	2,389	2,348	2,325	2,274
Total Delinquent Loans	935	937	912	799	813	807	823	695	706	809	897	722	696	717	667	636	675
Original Credit Score >= 660	555	555	539	475	479	478	487	414	421	488	554	443	425	440	411	395	429
Original Credit Score < 660	380	382	372	324	333	329	336	281	286	321	343	280	271	277	256	241	246
30 - 59 Days Delinquent	386	405	396	337	378	385	402	318	352	441	438	323	355	403	364	349	396
Original Credit Score >= 660	222	234	230	196	219	228	239	189	211	271	273	197	218	252	230	221	258
Original Credit Score < 660	164	171	167	141	159	157	163	129	141	169	165	126	136	151	135	129	138
60 - 89 Days Delinquent	109	114	115	94	101	107	113	90	94	108	135	98	92	99	101	92	95
Original Credit Score >= 660	60	63	64	53	56	59	63	52	53	61	81	58	53	57	58	55	57
Original Credit Score < 660	49	51	51	41	45	48	50	39	41	47	54	40	39	42	42	38	38
60-plus-days Delinquent	549	532	515	462	435	422	421	378	354	368	459	399	341	314	302	287	279
Original Credit Score >= 660	334	321	310	279	260	250	248	226	210	217	281	245	206	188	181	174	171
Original Credit Score < 660	216	211	206	183	175	172	173	152	145	152	178	154	135	126	121	113	108

Percent of Total Loans Serviced

Total Delinquent Loans	3.36%	3.36%	3.27%	2.87%	2.93%	2.91%	2.96%	2.49%	2.54%	2.91%	3.22%	2.59%	2.50%	2.58%	2.39%	2.28%	2.42%
Original Credit Score >= 660	2.23%	2.22%	2.16%	1.90%	1.92%	1.91%	1.94%	1.64%	1.67%	1.93%	2.18%	1.74%	1.67%	1.73%	1.61%	1.54%	1.68%
Original Credit Score < 660	13.11%	13.36%	13.18%	11.61%	12.14%	12.16%	12.64%	10.70%	11.07%	12.64%	13.74%	11.32%	11.14%	11.61%	10.88%	10.38%	10.82%
30 - 59 Days Delinquent	1.39%	1.46%	1.42%	1.21%	1.36%	1.39%	1.45%	1.14%	1.27%	1.58%	1.57%	1.16%	1.28%	1.45%	1.31%	1.25%	1.42%
Original Credit Score >= 660	0.89%	0.94%	0.92%	0.78%	0.88%	0.91%	0.95%	0.75%	0.84%	1.07%	1.08%	0.78%	0.86%	0.99%	0.90%	0.86%	1.01%
Original Credit Score < 660	5.68%	5.98%	5.90%	5.06%	5.78%	5.81%	6.15%	4.91%	5.47%	6.67%	6.62%	5.10%	5.61%	6.33%	5.74%	5.53%	6.05%
60 - 89 Days Delinquent	0.39%	0.41%	0.41%	0.34%	0.36%	0.39%	0.41%	0.32%	0.34%	0.39%	0.48%	0.35%	0.33%	0.36%	0.36%	0.33%	0.34%
Original Credit Score >= 660	0.24%	0.25%	0.25%	0.21%	0.22%	0.24%	0.25%	0.20%	0.21%	0.24%	0.32%	0.23%	0.21%	0.22%	0.23%	0.21%	0.22%
Original Credit Score < 660	1.69%	1.80%	1.82%	1.47%	1.64%	1.76%	1.88%	1.47%	1.59%	1.86%	2.18%	1.64%	1.60%	1.78%	1.81%	1.62%	1.66%
60-plus-days Delinquent	1.97%	1.91%	1.85%	1.66%	1.57%	1.52%	1.52%	1.35%	1.27%	1.32%	1.65%	1.43%	1.23%	1.13%	1.08%	1.03%	1.00%
Original Credit Score >= 660	1.34%	1.28%	1.24%	1.12%	1.04%	1.00%	0.99%	0.89%	0.83%	0.86%	1.11%	0.97%	0.81%	0.74%	0.71%	0.68%	0.67%
Original Credit Score < 660	7.44%	7.38%	7.29%	6.55%	6.36%	6.35%	6.49%	5.79%	5.60%	5.97%	7.12%	6.22%	5.54%	5.28%	5.15%	4.85%	4.77%
Serious Delinquency Rate	1.61%	1.52%	1.46%	1.35%	1.23%	1.16%	1.12%	1.04%	0.95%	0.95%	1.18%	1.09%	0.91%	0.79%	0.73%	0.71%	0.67%
In Bankruptcy	0.32%	0.30%	0.27%	0.25%	0.24%	0.23%	0.22%	0.22%	0.19%	0.19%	0.18%	0.17%	0.15%	0.15%	0.14%	0.14%	0.14%



1(ii) Fannie Mae - Mortgage Performance (at period end)

(# of loans in thousands)	2015	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19
Total Loans Serviced	17,335	17,325	17,291	17,254	17,179	17,143	17,181	17,225	17,199	17,197	17,181	17,189	17,121	17,102	17,094	17,078	17,021
Original Credit Score >= 660	15,503	15,514	15,500	15,484	15,437	15,427	15,496	15,558	15,557	15,584	15,591	15,616	15,570	15,578	15,595	15,592	15,570
Original Credit Score < 660	1,832	1,811	1,791	1,770	1,742	1,716	1,686	1,667	1,641	1,613	1,590	1,574	1,552	1,525	1,499	1,486	1,452
Total Delinquent Loans	600	607	596	524	536	531	540	459	464	525	583	472	457	466	433	414	429
Original Credit Score >= 660	356	359	352	311	315	313	318	272	275	315	358	287	276	283	264	254	266
Original Credit Score < 660	244	249	244	213	221	218	222	187	189	211	225	185	180	183	169	160	163
30 - 59 Days Delinquent	243	259	255	216	245	250	261	207	228	282	282	208	230	261	236	226	249
Original Credit Score >= 660	139	149	147	125	141	147	154	122	136	172	175	126	140	162	147	141	158
Original Credit Score < 660	104	110	108	91	104	103	106	85	92	110	108	82	90	99	89	85	91
60 - 89 Days Delinquent	67	70	72	58	63	67	71	57	60	69	87	63	59	64	65	60	60
Original Credit Score >= 660	37	39	39	33	35	37	39	32	33	38	52	37	34	36	37	35	35
Original Credit Score < 660	30	32	32	25	28	30	32	25	26	30	35	26	25	28	28	25	25
60-plus-days Delinquent	357	348	341	307	290	281	279	252	235	243	301	264	227	205	197	187	180
Original Credit Score >= 660	217	210	205	186	173	166	164	150	139	142	183	161	136	121	117	112	108
Original Credit Score < 660	140	138	136	122	117	115	115	102	97	101	118	103	91	84	80	75	72

Percent of Total Loans Serviced

Total Delinquent Loans	3.46%	3.51%	3.45%	3.04%	3.12%	3.10%	3.14%	2.66%	2.70%	3.05%	3.39%	2.75%	2.67%	2.72%	2.53%	2.42%	2.52%
Original Credit Score >= 660	2.29%	2.31%	2.27%	2.01%	2.04%	2.03%	2.05%	1.75%	1.76%	2.02%	2.29%	1.84%	1.77%	1.82%	1.69%	1.63%	1.71%
Original Credit Score < 660	13.33%	13.73%	13.64%	12.04%	12.69%	12.72%	13.16%	11.21%	11.51%	13.05%	14.17%	11.74%	11.62%	11.98%	11.29%	10.76%	11.24%
30 - 59 Days Delinquent	1.40%	1.50%	1.47%	1.25%	1.43%	1.46%	1.52%	1.20%	1.33%	1.64%	1.64%	1.21%	1.34%	1.52%	1.38%	1.32%	1.46%
Original Credit Score >= 660	0.90%	0.96%	0.95%	0.81%	0.92%	0.95%	0.99%	0.78%	0.87%	1.11%	1.12%	0.81%	0.90%	1.04%	0.94%	0.91%	1.01%
Original Credit Score < 660	5.70%	6.09%	6.02%	5.17%	5.97%	6.02%	6.32%	5.09%	5.61%	6.79%	6.76%	5.21%	5.77%	6.50%	5.94%	5.71%	6.27%
60 - 89 Days Delinquent	0.39%	0.41%	0.41%	0.34%	0.37%	0.39%	0.41%	0.33%	0.35%	0.40%	0.51%	0.37%	0.35%	0.37%	0.38%	0.35%	0.35%
Original Credit Score >= 660	0.24%	0.25%	0.25%	0.21%	0.23%	0.24%	0.25%	0.21%	0.21%	0.25%	0.33%	0.24%	0.22%	0.23%	0.24%	0.23%	0.23%
Original Credit Score < 660	1.65%	1.76%	1.80%	1.43%	1.61%	1.76%	1.89%	1.48%	1.61%	1.89%	2.21%	1.67%	1.64%	1.82%	1.87%	1.69%	1.73%
60-plus-days Delinquent	2.06%	2.01%	1.97%	1.78%	1.69%	1.64%	1.63%	1.46%	1.37%	1.41%	1.75%	1.53%	1.32%	1.20%	1.15%	1.10%	1.06%
Original Credit Score >= 660	1.40%	1.35%	1.32%	1.20%	1.12%	1.07%	1.06%	0.96%	0.89%	0.91%	1.17%	1.03%	0.87%	0.78%	0.75%	0.72%	0.70%
Original Credit Score < 660	7.63%	7.64%	7.62%	6.87%	6.72%	6.70%	6.85%	6.12%	5.91%	6.26%	7.41%	6.53%	5.85%	5.48%	5.35%	5.06%	4.97%
Serious Delinquency Rate	1.66%	1.59%	1.55%	1.44%	1.32%	1.24%	1.20%	1.12%	1.01%	1.01%	1.24%	1.16%	0.97%	0.82%	0.76%	0.74%	0.70%
In Bankruptcy	0.32%	0.31%	0.28%	0.26%	0.25%	0.24%	0.23%	0.24%	0.20%	0.20%	0.19%	0.18%	0.16%	0.15%	0.15%	0.14%	0.14%



1(iii) Freddie Mac - Mortgage Performance (at period end)

(# of loans in thousands)	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19
Total Loans Serviced	10,468	10,528	10,551	10,549	10,529	10,549	10,587	10,647	10,622	10,630	10,693	10,672	10,689	10,707	10,767	10,824	10,867
Original Credit Score >= 660	9,402	9,479	9,516	9,528	9,525	9,560	9,615	9,688	9,680	9,703	9,782	9,777	9,810	9,843	9,917	9,985	10,044
Original Credit Score < 660	1,066	1,049	1,035	1,021	1,004	989	972	959	942	926	910	895	879	864	849	839	823
Total Delinquent Loans	335	330	316	275	277	276	283	237	243	284	314	250	239	251	233	223	246
Original Credit Score >= 660	199	196	187	164	164	165	169	143	146	173	196	155	148	157	147	141	163
Original Credit Score < 660	136	133	128	111	112	111	114	94	97	110	118	95	91	95	86	81	83
30 - 59 Days Delinquent	143	146	141	121	132	135	142	111	124	158	156	115	125	143	128	123	147
Original Credit Score >= 660	83	86	83	71	78	81	85	67	75	99	98	71	78	91	83	80	100
Original Credit Score < 660	60	61	59	50	55	54	57	44	49	60	58	44	47	52	46	44	47
60 - 89 Days Delinquent	42	44	43	36	38	40	42	33	34	39	48	35	33	35	35	32	35
Original Credit Score >= 660	24	24	24	21	21	22	24	19	19	22	29	21	19	20	21	19	22
Original Credit Score < 660	19	20	19	16	17	18	18	14	15	17	19	14	13	15	14	13	13
60-plus-days Delinquent	192	183	174	154	144	141	141	126	119	125	158	135	114	109	105	99	99
Original Credit Score >= 660	117	111	105	93	87	84	84	76	71	75	98	84	70	66	64	62	63
Original Credit Score < 660	76	73	69	61	58	57	57	50	48	51	60	51	44	43	41	38	36

Percent of Total Loans Serviced

Total Delinquent Loans	3.20%	3.13%	2.99%	2.61%	2.63%	2.62%	2.67%	2.22%	2.29%	2.67%	2.94%	2.35%	2.24%	2.35%	2.17%	2.06%	2.26%
Original Credit Score >= 660	2.12%	2.07%	1.97%	1.72%	1.73%	1.73%	1.76%	1.47%	1.51%	1.78%	2.00%	1.59%	1.51%	1.59%	1.48%	1.41%	1.62%
Original Credit Score < 660	12.74%	12.71%	12.39%	10.86%	11.19%	11.21%	11.73%	9.81%	10.29%	11.92%	12.98%	10.59%	10.31%	10.96%	10.17%	9.70%	10.07%
30 - 59 Days Delinquent	1.36%	1.39%	1.34%	1.15%	1.26%	1.28%	1.34%	1.04%	1.17%	1.49%	1.46%	1.08%	1.17%	1.33%	1.19%	1.14%	1.35%
Original Credit Score >= 660	0.88%	0.90%	0.87%	0.75%	0.81%	0.84%	0.88%	0.69%	0.77%	1.02%	1.00%	0.73%	0.80%	0.92%	0.83%	0.80%	1.00%
Original Credit Score < 660	5.63%	5.79%	5.68%	4.88%	5.45%	5.46%	5.85%	4.61%	5.23%	6.46%	6.36%	4.91%	5.31%	6.04%	5.38%	5.22%	5.67%
60 - 89 Days Delinquent	0.40%	0.42%	0.41%	0.34%	0.36%	0.38%	0.39%	0.31%	0.32%	0.37%	0.45%	0.33%	0.31%	0.33%	0.33%	0.30%	0.32%
Original Credit Score >= 660	0.25%	0.26%	0.25%	0.22%	0.22%	0.23%	0.25%	0.20%	0.20%	0.23%	0.30%	0.21%	0.20%	0.21%	0.21%	0.20%	0.22%
Original Credit Score < 660	1.76%	1.87%	1.86%	1.55%	1.68%	1.78%	1.86%	1.47%	1.56%	1.82%	2.11%	1.58%	1.53%	1.70%	1.68%	1.50%	1.55%
60-plus-days Delinquent	1.84%	1.74%	1.65%	1.46%	1.37%	1.34%	1.33%	1.18%	1.12%	1.18%	1.48%	1.27%	1.07%	1.01%	0.98%	0.92%	0.91%
Original Credit Score >= 660	1.24%	1.17%	1.10%	0.98%	0.91%	0.88%	0.88%	0.78%	0.73%	0.77%	1.00%	0.86%	0.72%	0.67%	0.65%	0.62%	0.62%
Original Credit Score < 660	7.11%	6.93%	6.71%	5.98%	5.74%	5.75%	5.87%	5.20%	5.06%	5.46%	6.62%	5.68%	5.00%	4.92%	4.79%	4.49%	4.40%
Serious Delinquency Rate	1.53%	1.41%	1.32%	1.20%	1.08%	1.02%	1.00%	0.92%	0.85%	0.86%	1.08%	0.97%	0.82%	0.73%	0.69%	0.67%	0.63%
In Bankruptcy	0.32%	0.30%	0.27%	0.25%	0.23%	0.21%	0.20%	0.18%	0.18%	0.18%	0.17%	0.15%	0.14%	0.14%	0.13%	0.13%	0.13%



2 Enterprises Combined - Foreclosure Prevention Actions (# of loans)¹

	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	YTD 2019
Starts																		
Repayment Plans	21,905	20,462	18,260	17,090	18,499	20,616	20,106	18,481	13,538	18,957	21,015	18,718	14,943	16,694	15,961	13,034	13,498	26,532
Forbearance Plans	7,169	6,004	5,941	5,904	6,234	7,467	6,352	5,192	4,419	34,606	108,489	20,487	10,815	7,798	14,530	12,867	7,089	19,956
Completed																		
Repayment Plans ²	9,839	9,027	8,310	8,194	7,839	7,515	8,809	9,666	8,410	6,020	6,410	7,944	8,279	8,017	7,776	7,812	5,965	13,777
Forbearance Plans ²	2,135	1,671	1,654	1,958	1,562	1,407	2,301	2,206	1,544	1,212	24,935	20,892	8,206	3,322	5,238	7,371	3,328	10,699
Charge-offs-in-lieu	291	359	290	285	236	208	318	369	367	295	369	415	388	313	298	317	548	865
Loan Modifications	41,905	34,966	29,917	31,809	31,964	31,093	28,629	31,927	33,682	30,280	32,736	36,364	51,460	49,382	25,969	21,926	20,370	42,296
Home Retention Actions	54,170	46,023	40,171	42,246	41,601	40,223	40,057	44,168	44,003	37,807	64,450	65,615	68,333	61,034	39,281	37,426	30,211	67,637
Short Sales	6,741	6,303	5,303	4,875	4,679	4,373	3,833	3,398	3,228	2,619	2,439	1,914	1,855	1,451	1,188	1,042	1,139	2,181
Deeds-in-lieu	2,682	2,418	2,295	2,490	2,158	1,794	1,582	1,538	1,529	1,039	680	849	757	708	593	500	407	907
Nonforeclosure - Home Forfeiture Actions	9,423	8,721	7,598	7,365	6,837	6,167	5,415	4,936	4,757	3,658	3,119	2,763	2,612	2,159	1,781	1,542	1,546	3,088
Total Foreclosure Prevention Actions	63,593	54,744	47,769	49,611	48,438	46,390	45,472	49,104	48,760	41,465	67,569	68,378	70,945	63,193	41,062	38,968	31,757	70,725

Percent of Total Foreclosure Prevention Actions

Repayment Plans	15%	16%	17%	17%	16%	16%	19%	20%	17%	15%	9%	12%	12%	13%	19%	20%	19%	19%
Forbearance Plans	3%	3%	3%	4%	3%	3%	5%	4%	3%	3%	37%	31%	12%	5%	13%	19%	10%	15%
Charge-offs-in-lieu	0%	1%	1%	1%	0%	0%	1%	1%	1%	1%	1%	1%	1%	0%	1%	1%	2%	1%
HomeSaver Advance (Fannie)	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Loan Modifications	66%	64%	63%	64%	66%	67%	63%	65%	69%	73%	48%	53%	73%	78%	63%	56%	64%	60%
Home Retention Actions	85%	84%	84%	85%	86%	87%	88%	90%	90%	91%	95%	96%	96%	97%	96%	96%	95%	96%
Short Sales	11%	12%	11%	10%	10%	9%	8%	7%	7%	6%	4%	3%	3%	2%	3%	3%	4%	3%
Deeds-in-lieu	4%	4%	5%	5%	4%	4%	3%	3%	3%	3%	1%	1%	1%	1%	1%	1%	1%	1%
Nonforeclosure - Home Forfeiture Actions	15%	16%	16%	15%	14%	13%	12%	10%	10%	9%	5%	4%	4%	3%	4%	4%	5%	4%

¹ The number of foreclosure prevention actions reported in this table may not tie to the Enterprises' financial statements due to timing differences in reporting systems.

² Includes loans that were 30+ days delinquent at initiation of the plan. In addition, the completed forbearance plans data have been revised to exclude HAMP.



3(i) Enterprises Combined - Loan Modifications

	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	YTD 2019
Loan Modifications (# of loans)	41,905	34,966	29,917	31,809	31,964	31,093	28,629	31,927	33,682	30,280	32,736	36,364	51,460	49,382	25,969	21,926	20,370	42,296

Delinquency Status at Modification (% of loan mods)

Current ¹	1%	1%	1%	1%	1%	1%	4%	5%	3%	2%	3%	4%	2%	1%	1%	2%	1%	1%
30 - 59 days delinquent	3%	3%	3%	3%	3%	3%	6%	6%	9%	12%	11%	10%	6%	4%	5%	6%	4%	5%
60 - 89 days delinquent	4%	4%	4%	5%	5%	5%	6%	7%	8%	9%	9%	11%	12%	7%	7%	7%	7%	7%
90-179 days delinquent	40%	36%	39%	41%	41%	37%	37%	41%	42%	38%	36%	40%	56%	49%	45%	47%	52%	50%
180 - 364 days delinquent	25%	28%	26%	26%	27%	29%	26%	24%	24%	25%	24%	21%	17%	33%	31%	25%	24%	25%
365+ days delinquent	26%	27%	26%	24%	23%	24%	22%	18%	14%	15%	17%	14%	7%	6%	10%	13%	12%	12%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

MTMLTV at Modification (% of loan mods)

MTMLTV <= 80% ²	51%	53%	53%	54%	57%	59%	61%	63%	68%	71%	68%	70%	76%	77%	79%	79%	81%	80%
80% < MTMLTV <= 100%	25%	25%	25%	26%	25%	24%	24%	23%	21%	19%	21%	20%	18%	17%	16%	16%	15%	16%
MTMLTV > 100%	24%	22%	22%	20%	18%	17%	15%	14%	11%	10%	11%	10%	6%	6%	5%	5%	4%	4%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Year of Origination (% of loan mods)

2004 & Prior	26%	25%	25%	23%	23%	23%	21%	22%	21%	21%	21%	19%	16%	17%	18%	16%	16%	16%
2005-2008	55%	54%	53%	53%	52%	52%	51%	50%	48%	47%	49%	44%	32%	33%	35%	33%	33%	33%
2009 & later	19%	21%	22%	24%	25%	25%	28%	29%	31%	32%	30%	37%	53%	50%	47%	51%	51%	51%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Modification History (% of loan mods)

First time modification	76%	73%	73%	71%	69%	66%	69%	67%	67%	68%	64%	68%	78%	78%	74%	76%	75%	76%
Second time modification	19%	21%	21%	22%	23%	25%	23%	24%	24%	24%	25%	22%	16%	16%	18%	18%	17%	18%
Three plus time modification	4%	6%	6%	7%	8%	9%	8%	9%	9%	9%	11%	10%	6%	6%	7%	7%	7%	7%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Property type (% of loan mods)

Primary residency	94%	94%	94%	94%	94%	94%	94%	95%	94%	94%	94%	95%	94%	93%	94%	94%	94%	94%
Second home	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Investment	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	5%	4%	4%	4%	4%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

¹ Includes loans with missing delinquency status

² Includes loans with missing MTMLTV data



3(i) Enterprises Combined - Loan Modifications (Cont.)

	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	YTD 2019
Loan Modifications (# of loans)	41,905	34,966	29,917	31,809	31,964	31,093	28,629	31,927	33,682	30,280	32,736	36,364	51,460	49,382	25,969	21,926	20,370	42,296

Principal and Interest Change (%)

Increase	14%	16%	13%	10%	10%	9%	9%	6%	6%	6%	5%	4%	3%	3%	5%	5%	4%	4%
No Change	0%	0%	1%	0%	0%	0%	4%	11%	12%	12%	12%	15%	35%	31%	16%	14%	11%	13%
Decrease <=20%	36%	35%	38%	40%	39%	38%	39%	33%	36%	41%	44%	43%	38%	42%	44%	44%	44%	44%
Decrease 20% <=30%	19%	19%	19%	20%	21%	21%	20%	20%	20%	21%	20%	19%	12%	11%	17%	18%	19%	19%
Decrease > 30%	31%	30%	30%	29%	29%	31%	29%	29%	26%	20%	19%	19%	13%	12%	18%	20%	21%	20%

Types of Modification (%)

Extend Term Only	47%	47%	48%	48%	47%	44%	40%	40%	43%	47%	42%	44%	65%	68%	65%	65%	67%	66%
Reduce Rate Only	3%	2%	2%	2%	2%	2%	1%	1%	1%	0%	0%	0%	2%	1%	0%	0%	0%	0%
Reduce Rate and Extend Term	31%	31%	30%	31%	32%	34%	33%	33%	28%	20%	15%	11%	6%	6%	6%	5%	5%	5%
Reduce Rate, Extend Term and Forbear Principal ¹	19%	19%	19%	19%	19%	19%	25%	26%	28%	33%	42%	44%	25%	24%	28%	29%	27%	28%
Other	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	2%	1%	1%	0%	0%	0%

60+ Days Re-Delinquency (%)

3 Months after Modification	12%	12%	10%	10%	11%	12%	11%	10%	12%	15%	13%	10%	7%	8%	10%	11%		
6 Months after Modification	18%	17%	16%	16%	18%	17%	16%	17%	20%	20%	17%	16%	11%	10%	14%			
9 Months after Modification	19%	19%	19%	21%	19%	19%	20%	22%	21%	20%	21%	19%	12%	12%				
12 Months after Modification	20%	21%	22%	20%	20%	22%	23%	22%	20%	21%	22%	20%	12%					

¹ May include principal forgiveness



3(ii) Fannie Mae - Loan Modifications

	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	YTD 2019
Loan Modifications (# of loans)	26,214	22,199	19,099	20,899	21,278	20,802	17,325	19,928	21,539	19,927	22,067	21,934	33,795	30,909	16,360	12,934	12,598	25,532

Delinquency Status at Modification (% of loan mods)

Current ¹	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%
30 - 59 days delinquent	3%	3%	3%	3%	3%	3%	3%	4%	8%	11%	11%	9%	5%	3%	2%	3%	2%	3%
60 - 89 days delinquent	5%	4%	5%	6%	6%	5%	6%	7%	8%	10%	9%	12%	12%	7%	7%	7%	7%	7%
90-179 days delinquent	40%	37%	39%	41%	40%	36%	38%	44%	44%	39%	38%	44%	60%	49%	49%	53%	55%	54%
180 - 364 days delinquent	25%	29%	25%	25%	27%	29%	28%	25%	24%	24%	24%	21%	16%	35%	32%	25%	23%	24%
365+ days delinquent	26%	27%	27%	24%	24%	26%	24%	19%	14%	14%	17%	13%	6%	5%	9%	12%	11%	12%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

MTMLTV at Modification (% of loan mods)

MTMLTV <= 80% ²	51%	54%	53%	54%	57%	59%	61%	61%	68%	71%	66%	68%	76%	77%	78%	78%	80%	79%
80% < MTMLTV <= 100%	25%	25%	25%	26%	25%	24%	23%	24%	21%	19%	22%	21%	18%	18%	17%	18%	16%	17%
MTMLTV > 100%	24%	21%	22%	21%	18%	17%	16%	15%	11%	10%	12%	11%	6%	6%	5%	5%	4%	4%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Year of Origination (% of loan mods)

2004 & Prior	26%	26%	25%	24%	23%	23%	23%	22%	21%	21%	20%	19%	15%	16%	17%	16%	16%	16%
2005-2008	55%	54%	53%	53%	51%	52%	50%	50%	48%	48%	50%	46%	31%	34%	35%	32%	33%	32%
2009 & later	19%	20%	22%	24%	25%	25%	27%	29%	31%	31%	30%	36%	54%	50%	48%	52%	51%	52%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Modification History (% of loan mods)

First time modification	64%	61%	61%	60%	58%	54%	55%	52%	54%	56%	52%	55%	71%	70%	65%	66%	67%	66%
Second time modification	29%	31%	29%	30%	31%	33%	32%	34%	32%	31%	32%	30%	20%	22%	24%	24%	22%	23%
Three plus time modification	7%	9%	9%	11%	11%	13%	13%	13%	14%	13%	16%	15%	9%	9%	11%	11%	11%	11%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Property type (% of loan mods)

Primary residency	94%	94%	94%	94%	94%	94%	94%	95%	94%	94%	94%	94%	93%	93%	93%	94%	94%	94%
Second home	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	2%	2%	2%	2%
Investment	5%	5%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	5%	5%	4%	4%	4%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

¹ Includes loans with missing delinquency status

² Includes loans with missing MTMLTV data



3(ii) Fannie Mae - Loan Modifications (cont.)

	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	YTD 2019
Loan Modifications (# of loans)	26,214	22,199	19,099	20,899	21,278	20,802	17,325	19,928	21,539	19,927	22,067	21,934	33,795	30,909	16,360	12,934	12,598	25,532

Principal and Interest Change (%)

Increase	16%	18%	13%	10%	10%	9%	7%	5%	4%	3%	3%	3%	2%	2%	3%	3%	3%	3%
No Change	0%	0%	0%	0%	0%	0%	0%	1%	3%	4%	4%	5%	34%	26%	11%	5%	3%	4%
Decrease <=20%	35%	35%	38%	42%	40%	39%	38%	37%	41%	48%	51%	51%	39%	47%	50%	50%	51%	51%
Decrease 20% <=30%	19%	19%	20%	20%	21%	21%	22%	24%	23%	24%	23%	21%	12%	12%	17%	20%	20%	20%
Decrease > 30%	29%	28%	29%	28%	29%	30%	31%	33%	29%	21%	19%	20%	13%	13%	18%	22%	23%	23%

Types of Modification (%)

Extend Term Only	51%	51%	52%	51%	50%	46%	46%	46%	48%	51%	45%	47%	66%	70%	70%	72%	70%	71%
Reduce Rate Only	3%	3%	2%	2%	2%	2%	2%	1%	1%	0%	0%	0%	2%	2%	1%	0%	0%	0%
Reduce Rate and Extend Term	25%	25%	25%	26%	28%	31%	33%	35%	27%	16%	11%	10%	5%	4%	4%	4%	4%	4%
Reduce Rate, Extend Term and Forbear Principal ¹	21%	21%	21%	20%	20%	22%	19%	18%	24%	32%	43%	42%	23%	22%	24%	24%	25%	24%
Other	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	2%	1%	0%	0%	0%

60+ Days Re-Delinquency (%)

3 Months after Modification	10%	11%	9%	9%	10%	11%	10%	9%	10%	14%	12%	9%	6%	7%	9%	9%		
6 Months after Modification	17%	18%	15%	16%	17%	17%	15%	16%	19%	20%	17%	16%	10%	10%	14%			
9 Months after Modification	20%	19%	19%	20%	19%	19%	19%	21%	21%	20%	21%	20%	12%	11%				
12 Months after Modification	20%	22%	22%	20%	19%	21%	22%	22%	20%	21%	23%	21%	11%					

¹ May include principal forgiveness



3(iii) Freddie Mac - Loan Modifications

	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	YTD 2019
Loan Modifications (# of loans)	15,691	12,767	10,818	10,910	10,686	10,291	11,304	11,999	12,143	10,353	10,669	14,430	17,665	18,473	9,609	8,992	7,772	16,764

Delinquency Status at Modification (% of loan mods)

Current	2%	2%	2%	2%	2%	2%	8%	10%	5%	4%	6%	8%	4%	2%	2%	4%	1%	3%
30 - 59 days delinquent	2%	2%	2%	2%	2%	3%	9%	9%	11%	12%	10%	12%	8%	6%	9%	10%	6%	8%
60 - 89 days delinquent	3%	4%	3%	4%	4%	4%	6%	8%	8%	8%	10%	10%	12%	7%	7%	8%	6%	7%
90-179 days delinquent	41%	36%	39%	41%	43%	41%	35%	35%	38%	35%	34%	34%	49%	48%	40%	39%	48%	43%
180 - 364 days delinquent	26%	28%	26%	26%	27%	30%	23%	21%	24%	25%	24%	21%	17%	28%	30%	26%	27%	26%
365+ days delinquent	26%	28%	26%	24%	22%	20%	18%	17%	14%	16%	17%	15%	10%	8%	11%	13%	13%	13%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

MTMLTV at Modification (% of loan mods)

MTMLTV <= 80%	52%	52%	54%	55%	57%	60%	60%	66%	69%	71%	73%	73%	77%	77%	81%	82%	82%	82%
80% < MTMLTV <= 100%	25%	25%	24%	26%	25%	23%	25%	22%	20%	19%	18%	18%	17%	17%	14%	14%	14%	14%
MTMLTV > 100%	23%	24%	22%	19%	19%	17%	15%	12%	10%	9%	8%	9%	6%	6%	5%	4%	4%	4%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Year of Origination (% of loan mods)

2004 & Prior	25%	24%	24%	23%	22%	23%	18%	21%	21%	21%	23%	19%	17%	18%	19%	17%	16%	17%
2005-2008	55%	54%	53%	53%	53%	51%	53%	50%	48%	45%	46%	42%	33%	32%	34%	34%	32%	33%
2009 & later	20%	22%	23%	24%	25%	27%	29%	28%	31%	33%	31%	38%	50%	49%	46%	49%	51%	50%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Modification History (% of loan mods)

First time modification	97%	95%	93%	92%	91%	90%	90%	91%	90%	90%	89%	88%	91%	92%	89%	90%	90%	90%
Second time modification	3%	5%	7%	7%	8%	9%	9%	8%	9%	9%	10%	11%	8%	7%	9%	9%	9%	9%
Three plus time modification	0%	0%	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	2%	1%	1%	1%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Property type (% of loan mods)

Primary residency	94%	94%	94%	95%	95%	95%	94%	94%	95%	94%	94%	95%	94%	94%	94%	94%	95%	95%
Second home	2%	2%	2%	2%	1%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Investment	4%	4%	4%	3%	3%	3%	4%	4%	4%	4%	4%	3%	4%	4%	4%	4%	3%	3%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%



3(iii) Freddie Mac - Loan Modifications (cont.)

	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	YTD 2019
Loan Modifications (# of loans)	15,691	12,767	10,818	10,910	10,686	10,291	11,304	11,999	12,143	10,353	10,669	14,430	17,665	18,473	9,609	8,992	7,772	16,764

Principal and Interest Change (%)

Increase	11%	12%	12%	12%	11%	10%	11%	8%	9%	11%	10%	7%	5%	5%	7%	8%	7%	7%
No Change	1%	1%	1%	1%	1%	1%	10%	29%	28%	27%	29%	29%	35%	39%	26%	26%	26%	26%
Decrease <=20%	36%	36%	37%	37%	38%	37%	39%	26%	28%	29%	28%	32%	35%	34%	35%	34%	33%	34%
Decrease 20% <=30%	19%	19%	19%	19%	20%	20%	15%	14%	15%	15%	15%	16%	12%	11%	16%	16%	17%	16%
Decrease > 30%	34%	32%	31%	31%	31%	32%	25%	22%	20%	18%	18%	17%	14%	12%	17%	16%	17%	17%

Types of Modification (%)

Extend Term Only	40%	40%	43%	42%	42%	42%	31%	31%	35%	39%	37%	39%	62%	63%	57%	57%	63%	59%
Reduce Rate Only	2%	2%	2%	2%	2%	2%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Reduce Rate and Extend Term	42%	41%	39%	39%	39%	41%	33%	30%	29%	27%	23%	14%	9%	8%	8%	7%	7%	7%
Reduce Rate, Extend Term and Forbear Principal ¹	16%	16%	17%	16%	16%	15%	35%	38%	35%	34%	40%	47%	29%	29%	35%	36%	30%	33%
Other	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%

60+ Days Re-Delinquency (%)

3 Months after Modification	14%	14%	13%	12%	14%	14%	13%	13%	15%	18%	14%	11%	9%	9%	11%	13%		
6 Months after Modification	19%	17%	17%	17%	20%	17%	17%	20%	22%	20%	17%	16%	13%	11%	16%			
9 Months after Modification	19%	19%	20%	21%	19%	20%	21%	25%	21%	20%	20%	19%	14%	12%				
12 Months after Modification	21%	21%	23%	20%	21%	22%	23%	22%	20%	21%	20%	19%	13%					

¹ May include principal forgiveness



4 Enterprises Combined - Home Forfeiture Actions (# of loans)

	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	YTD 2019
Short Sales	6,741	6,303	5,303	4,875	4,679	4,373	3,833	3,398	3,228	2,619	2,439	1,914	1,855	1,451	1,188	1,042	1,139	2,181
Deeds-in-lieu	2,682	2,418	2,295	2,490	2,158	1,794	1,582	1,538	1,529	1,039	680	849	757	708	593	500	407	907
Nonforeclosure - Home Forfeiture Actions ¹	9,423	8,721	7,598	7,365	6,837	6,167	5,415	4,936	4,757	3,658	3,119	2,763	2,612	2,159	1,781	1,542	1,546	3,088
Third-party Sales	7,360	6,832	6,391	6,622	7,558	7,009	6,155	6,262	6,095	5,692	4,945	5,185	5,022	4,741	4,087	3,698	3,592	7,290
Foreclosure Sales	22,585	20,157	18,705	18,332	15,790	14,284	12,192	12,933	11,447	9,942	8,503	8,751	8,442	7,723	7,423	7,126	6,618	13,744
Third-party & Foreclosure Sales	29,945	26,989	25,096	24,954	23,348	21,293	18,347	19,195	17,542	15,634	13,448	13,936	13,464	12,464	11,510	10,824	10,210	21,034
Foreclosure Starts	62,364	66,192	64,852	60,706	55,100	51,376	52,393	50,529	44,989	42,737	45,203	46,365	39,002	32,557	36,002	33,475	29,480	62,955

Top Five Reasons for Delinquency (at period end)

Curtailment of Income	23%	23%	22%	22%	21%	22%	23%	24%	25%	25%	22%	23%	24%	23%	24%	24%	27%
Excessive obligations	18%	16%	14%	14%	17%	17%	18%	17%	19%	19%	17%	19%	21%	22%	22%	21%	22%
Unemployment	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%	5%	6%	6%	6%	6%	5%	6%
Illness of principal mortgagor or family member	6%	6%	6%	6%	7%	7%	7%	7%	7%	7%	6%	6%	6%	7%	7%	7%	8%
Marital Difficulties	4%	4%	4%	4%	4%	3%	3%	3%	3%	3%	2%	2%	3%	3%	3%	2%	3%

¹ Short sales and deeds-in-lieu of foreclosure completed.



5(i) Enterprises Combined - Real Estate Owned (# of loans)¹

	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	YTD 2019
Acquisitions	25,120	22,483	21,100	20,510	17,729	15,971	13,744	14,302	12,821	10,861	9,488	9,596	9,205	8,349	8,104	7,678	7,051	14,729
Dispositions	(38,888)	(31,798)	(25,531)	(27,019)	(26,075)	(21,019)	(18,260)	(18,223)	(16,893)	(13,951)	(12,920)	(12,338)	(11,937)	(9,494)	(8,882)	(9,189)	(8,903)	(18,092)
Inventory (at period end)	86,515	77,204	72,783	66,277	57,934	52,891	48,380	44,460	40,392	37,306	33,877	31,137	28,406	27,262	26,485	24,974	23,124	

Acquisitions by State

Arizona	462	416	377	386	359	347	321	270	245	204	181	153	130	117	96	91	70	161
California	805	798	695	663	518	641	580	399	365	322	313	286	222	275	241	261	203	464
Florida	5,039	3,620	2,929	2,802	2,226	1,912	1,344	1,533	1,320	971	461	1,021	944	777	666	729	825	1,554
Nevada	328	337	300	232	161	143	147	90	62	19	27	29	49	85	92	66	59	125
Subtotal	6,634	5,171	4,301	4,083	3,264	3,043	2,392	2,292	1,992	1,516	982	1,489	1,345	1,254	1,095	1,147	1,157	2,304
Selected Midwest States ²	4,490	4,070	3,961	3,923	3,273	3,107	2,614	2,811	2,299	2,201	1,982	2,001	1,820	1,686	1,778	1,494	1,496	2,990
All other States	13,996	13,242	12,838	12,504	11,192	9,821	8,738	9,199	8,530	7,144	6,524	6,106	6,040	5,409	5,231	5,037	4,398	9,435
Total Acquisitions	25,120	22,483	21,100	20,510	17,729	15,971	13,744	14,302	12,821	10,861	9,488	9,596	9,205	8,349	8,104	7,678	7,051	14,729

Inventory by State

Arizona	945	871	858	800	776	743	715	626	563	499	445	370	307	257	253	236	192	
California	2,717	2,537	2,474	2,268	1,895	1,825	1,792	1,518	1,247	1,109	1,003	892	745	730	743	771	697	
Florida	16,429	12,695	10,456	8,611	6,646	5,476	4,447	3,938	3,427	3,013	2,204	2,276	2,205	2,129	2,000	1,989	1,938	
Nevada	829	821	820	709	564	502	463	374	286	185	153	145	150	207	251	261	234	
Subtotal	20,920	16,924	14,608	12,388	9,881	8,546	7,417	6,456	5,523	4,806	3,805	3,683	3,407	3,323	3,247	3,257	3,061	
Selected Midwest States ²	18,173	15,853	14,465	12,948	11,098	10,222	9,318	8,546	7,569	7,119	6,551	5,915	5,383	5,242	5,234	4,817	4,410	
All other States	47,422	44,427	43,710	40,941	36,955	34,123	31,645	29,458	27,300	25,381	23,521	21,539	19,616	18,697	18,004	16,900	15,653	
Total Inventory	86,515	77,204	72,783	66,277	57,934	52,891	48,380	44,460	40,392	37,306	33,877	31,137	28,406	27,262	26,485	24,974	23,124	

¹ May exclude a small volume of Fannie Mae REO properties associated with a specific reverse mortgage transaction.

² Select Midwest states are Illinois, Indiana, Michigan and Ohio.



5(ii) Fannie Mae - Real Estate Owned (# of loans)¹

	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	YTD 2019
Acquisitions	19,296	17,205	16,232	15,879	13,576	11,985	10,353	10,757	9,522	8,008	6,945	6,976	6,461	5,843	5,532	5,522	5,068	10,590
Dispositions	(29,810)	(24,816)	(19,887)	(20,793)	(19,797)	(15,934)	(14,102)	(14,198)	(12,571)	(10,329)	(9,530)	(9,137)	(8,610)	(6,872)	(6,391)	(6,647)	(6,075)	(12,722)
Inventory (at period end)	67,031	59,424	55,779	50,868	44,650	40,706	36,962	33,522	30,477	28,160	25,578	23,419	21,271	20,243	19,385	18,260	17,255	

Acquisitions by State

Arizona	383	347	310	330	294	274	253	217	188	171	154	121	91	87	70	75	61	136
California	686	674	600	569	429	515	427	318	296	256	246	224	176	219	181	208	173	381
Florida	4,205	3,001	2,437	2,338	1,832	1,553	1,079	1,244	1,055	793	379	803	710	570	470	571	634	1,205
Nevada	280	301	248	205	145	114	119	73	57	13	25	23	41	72	76	57	49	106
Subtotal	5,554	4,323	3,595	3,442	2,700	2,456	1,878	1,852	1,596	1,233	804	1,171	1,018	948	797	911	917	1,828
Selected Midwest States ²	3,301	2,965	2,967	3,013	2,462	2,282	1,964	2,088	1,656	1,540	1,377	1,368	1,156	1,105	1,121	1,000	994	1,994
All other States	10,441	9,917	9,670	9,424	8,414	7,247	6,511	6,817	6,270	5,235	4,764	4,437	4,287	3,790	3,614	3,611	3,157	6,768
Total Acquisitions	19,296	17,205	16,232	15,879	13,576	11,985	10,353	10,757	9,522	8,008	6,945	6,976	6,461	5,843	5,532	5,522	5,068	10,590

Inventory by State

Arizona	764	705	690	660	645	596	548	474	440	413	374	303	245	199	196	187	164	
California	2,324	2,165	2,127	1,957	1,622	1,530	1,424	1,198	997	882	800	701	596	563	571	597	564	
Florida	13,693	10,596	8,773	7,239	5,520	4,478	3,583	3,134	2,771	2,478	1,812	1,848	1,752	1,671	1,534	1,520	1,527	
Nevada	685	694	688	599	484	423	374	298	230	150	127	117	119	168	201	209	182	
Subtotal	17,466	14,160	12,278	10,455	8,271	7,027	5,929	5,104	4,438	3,923	3,113	2,969	2,712	2,601	2,502	2,513	2,437	
Selected Midwest States ²	13,775	11,823	10,734	9,712	8,460	7,746	7,085	6,416	5,657	5,227	4,751	4,198	3,784	3,640	3,580	3,262	3,036	
All other States	35,790	33,441	32,767	30,701	27,919	25,933	23,948	22,002	20,382	19,010	17,714	16,252	14,775	14,002	13,303	12,485	11,782	
Total Inventory	67,031	59,424	55,779	50,868	44,650	40,706	36,962	33,522	30,477	28,160	25,578	23,419	21,271	20,243	19,385	18,260	17,255	

¹ May exclude a small volume of REO properties associated with a specific reverse mortgage transaction.

² Select Midwest states are Illinois, Indiana, Michigan and Ohio.



5(iii) Freddie Mac - Real Estate Owned (# of loans)

	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	YTD 2019
Acquisitions	5,824	5,278	4,868	4,631	4,153	3,986	3,391	3,545	3,299	2,853	2,543	2,620	2,744	2,506	2,572	2,156	1,983	4,139
Dispositions	(9,078)	(6,982)	(5,644)	(6,226)	(6,278)	(5,085)	(4,158)	(4,025)	(4,322)	(3,622)	(3,390)	(3,201)	(3,327)	(2,622)	(2,491)	(2,542)	(2,828)	(5,370)
Inventory (at period end)	19,484	17,780	17,004	15,409	13,284	12,185	11,418	10,938	9,915	9,146	8,299	7,718	7,135	7,019	7,100	6,714	5,869	

Acquisitions by State

Arizona	79	69	67	56	65	73	68	53	57	33	27	32	39	30	26	16	9	25
California	119	124	95	94	89	126	153	81	69	66	67	62	46	56	60	53	30	83
Florida	834	619	492	464	394	359	265	289	265	178	82	218	234	207	196	158	191	349
Nevada	48	36	52	27	16	29	28	17	5	6	2	6	8	13	16	9	10	19
Subtotal	1,080	848	706	641	564	587	514	440	396	283	178	318	327	306	298	236	240	476
Selected Midwest States ¹	1,189	1,105	994	910	811	825	650	723	643	661	605	633	664	581	657	494	502	996
All other States	3,555	3,325	3,168	3,080	2,778	2,574	2,227	2,382	2,260	1,909	1,760	1,669	1,753	1,619	1,617	1,426	1,241	2,667
Total Acquisitions	5,824	5,278	4,868	4,631	4,153	3,986	3,391	3,545	3,299	2,853	2,543	2,620	2,744	2,506	2,572	2,156	1,983	4,139

Inventory by State

Arizona	181	166	168	140	131	147	167	152	123	86	71	67	62	58	57	49	28	
California	393	372	347	311	273	295	368	320	250	227	203	191	149	167	172	174	133	
Florida	2,736	2,099	1,683	1,372	1,126	998	864	804	656	535	392	428	453	458	466	469	411	
Nevada	144	127	132	110	80	79	89	76	56	35	26	28	31	39	50	52	52	
Subtotal	3,454	2,764	2,330	1,933	1,610	1,519	1,488	1,352	1,085	883	692	714	695	722	745	744	624	
Selected Midwest States ¹	4,398	4,030	3,731	3,236	2,638	2,476	2,233	2,130	1,912	1,892	1,800	1,717	1,599	1,602	1,654	1,555	1,374	
All other States	11,632	10,986	10,943	10,240	9,036	8,190	7,697	7,456	6,918	6,371	5,807	5,287	4,841	4,695	4,701	4,415	3,871	
Total Inventory	19,484	17,780	17,004	15,409	13,284	12,185	11,418	10,938	9,915	9,146	8,299	7,718	7,135	7,019	7,100	6,714	5,869	

¹Select Midwest states are Illinois, Indiana, Michigan and Ohio.



Enterprises Single-Family Book Profile - As of June 30, 2019

The top 5 states for the relevant columns are highlighted.

State	Total Loan Count	Delinquent Loans (DLQ)										REO Inventory ³
		Total	30-59 Days DLQ ¹	60-89 Days DLQ	90-179 Days DLQ	180-364 Days DLQ	365+ Days DLQ	Serious Delinquent (90+ FC In)	Serious Delinquent (90+ FC In) Rates	% of DLQ Loans > =365 Days DLQ		
AK	53,279	907	507	143	122	95	40	257	0.5%	4.4%	82	
AL	326,434	11,433	6,874	1,730	1,394	840	595	2,838	0.9%	5.2%	517	
AR	178,345	4,807	2,809	739	547	418	294	1,262	0.7%	6.1%	201	
AZ	760,812	13,400	8,719	1,959	1,478	894	350	2,723	0.4%	2.6%	192	
CA	3,627,012	57,343	37,112	8,183	6,165	3,732	2,151	12,065	0.3%	3.8%	697	
CO	702,824	8,674	6,033	1,127	820	504	190	1,516	0.2%	2.2%	61	
CT	330,094	10,744	5,816	1,502	1,213	1,004	1,209	3,430	1.0%	11.3%	658	
DC	66,998	1,715	907	187	208	149	264	621	0.9%	15.4%	68	
DE	110,735	3,056	1,671	388	342	324	331	998	0.9%	10.8%	100	
FL	1,790,039	48,399	26,286	6,142	4,932	4,021	7,018	15,992	0.9%	14.5%	1,938	
GA	867,413	26,312	16,222	3,936	2,943	1,850	1,361	6,170	0.7%	5.2%	484	
HI	115,951	2,064	983	256	211	158	456	826	0.7%	22.1%	115	
IA	269,456	5,963	3,416	1,029	734	456	328	1,519	0.6%	5.5%	136	
ID	185,261	3,020	1,945	468	295	182	130	607	0.3%	4.3%	45	
IL	1,271,721	35,661	19,428	4,950	4,177	3,536	3,570	11,299	0.9%	10.0%	1,829	
IN	553,883	16,065	9,278	2,467	1,784	1,364	1,172	4,332	0.8%	7.3%	323	
KS	200,441	5,107	3,140	793	538	418	218	1,179	0.6%	4.3%	257	
KY	285,075	7,552	4,546	992	854	608	552	2,014	0.7%	7.3%	218	
LA	291,967	11,970	6,899	1,765	1,355	1,082	869	3,309	1.1%	7.3%	379	
MA	663,430	17,609	10,492	2,418	1,850	1,187	1,662	4,720	0.7%	9.4%	494	
MD	630,876	19,157	10,726	2,672	2,231	1,854	1,674	5,768	0.9%	8.7%	1,115	
ME	99,001	3,205	1,624	368	267	247	699	1,215	1.2%	21.8%	81	
MI	965,684	23,600	15,269	3,674	2,692	1,314	651	4,670	0.5%	2.8%	1,171	
MN	672,661	11,500	7,498	1,749	1,216	712	325	2,257	0.3%	2.8%	532	
MO	528,090	12,596	7,811	1,946	1,469	889	481	2,842	0.5%	3.8%	427	
MS	132,928	5,660	3,384	859	700	450	267	1,419	1.1%	4.7%	239	
MT	103,238	1,663	1,035	238	181	114	95	390	0.4%	5.7%	60	
NC	874,491	22,008	12,911	3,210	2,567	2,050	1,270	5,893	0.7%	5.8%	476	
ND	53,819	789	471	105	88	65	60	213	0.4%	7.6%	49	
NE	164,167	3,115	1,959	462	370	207	117	698	0.4%	3.8%	38	
NH	142,616	3,971	2,683	510	361	207	210	783	0.5%	5.3%	108	
NJ	835,041	28,493	14,546	3,830	3,351	2,906	3,860	10,128	1.2%	13.5%	1,884	
NM	162,391	4,550	2,556	591	460	367	576	1,405	0.9%	12.7%	328	
NV	304,220	6,311	3,350	758	593	440	1,170	2,205	0.7%	18.5%	234	
NY	1,199,374	42,366	21,574	5,187	3,971	3,166	8,468	15,628	1.3%	20.0%	1,426	
OH	929,305	27,005	15,343	3,949	3,061	2,541	2,111	7,729	0.8%	7.8%	1,087	
OK	233,478	6,796	3,911	996	746	588	555	1,900	0.8%	8.2%	252	
OR	469,937	6,484	4,003	846	737	482	416	1,636	0.3%	6.4%	301	
PA	982,025	31,552	17,435	4,697	3,510	2,745	3,161	9,440	1.0%	10.0%	1,040	
RI	94,431	2,940	1,565	435	323	216	401	942	1.0%	13.6%	74	
SC	424,281	12,215	7,241	1,727	1,349	1,055	843	3,248	0.8%	6.9%	296	
SD	64,955	1,007	643	149	98	77	40	215	0.3%	4.0%	36	
TN	465,659	11,515	7,033	1,709	1,467	815	491	2,784	0.6%	4.3%	243	
TX	1,917,752	47,086	30,399	6,795	4,836	2,743	2,313	9,913	0.5%	4.9%	677	
UT	353,420	5,575	3,760	773	570	331	141	1,043	0.3%	2.5%	23	
VA	826,499	17,257	10,509	2,570	2,095	1,344	739	4,186	0.5%	4.3%	550	
VT	63,154	2,099	1,326	223	178	141	231	550	0.9%	11.0%	104	
WA	832,252	12,236	7,359	1,865	1,238	897	877	3,017	0.4%	7.2%	278	
WI	623,695	11,588	7,177	1,545	1,224	869	773	2,872	0.5%	6.2%	362	
WV	81,571	3,370	2,044	513	374	246	193	815	1.0%	5.7%	208	
WY	50,158	850	550	122	120	42	16	178	0.4%	1.9%	69	
Other ²	132,140	11,432	4,430	1,707	1,613	831	2,851	5,300	4.0%	24.9%	562	
Total	28,064,479	691,792	405,208	97,954	76,018	53,777	58,835	188,959	0.7%	8.5%	23,124	

¹ Includes other loans that cannot be categorized due to missing attributes.

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

³ May exclude a small volume of Fannie Mae REO properties associated with a specific reverse mortgage transaction.



Fannie Mae Single-Family Book Profile - As of June 30, 2019

State	Total Loan Count	Delinquent Loans (DLQ) ¹										REO Inventory ³
		Total	30-59 Days DLQ	60-89 Days DLQ	90-179 Days DLQ	180-364 Days DLQ	365+ Days DLQ	Serious Delinquent (90+ FC In)	Serious Delinquent (90+ FC In) Rates	% of DLQ Loans >=365 Days DLQ		
AK	31,011	544	304	83	79	54	24	157	0.5%	4.4%	45	
AL	210,692	7,510	4,445	1,160	935	571	399	1,912	0.9%	5.3%	398	
AR	107,923	3,113	1,790	492	367	262	202	834	0.8%	6.5%	141	
AZ	471,979	8,678	5,601	1,254	1,019	581	223	1,823	0.4%	2.6%	164	
CA	2,287,865	35,885	23,353	4,958	3,999	2,317	1,258	7,587	0.3%	3.5%	564	
CO	438,031	5,414	3,728	728	530	310	118	959	0.2%	2.2%	45	
CT	200,413	6,846	3,638	980	785	680	763	2,232	1.1%	11.1%	501	
DC	41,176	1,061	568	116	134	89	154	377	0.9%	14.5%	57	
DE	68,512	1,915	1,041	241	214	203	216	634	0.9%	11.3%	72	
FL	1,097,531	30,756	16,580	3,923	3,233	2,536	4,484	10,268	0.9%	14.6%	1,527	
GA	512,662	15,686	9,459	2,375	1,810	1,181	861	3,865	0.8%	5.5%	356	
HI	75,410	1,330	641	168	121	110	290	522	0.7%	21.8%	78	
IA	173,058	3,751	2,176	590	489	293	203	986	0.6%	5.4%	103	
ID	118,527	1,878	1,239	286	173	107	73	353	0.3%	3.9%	36	
IL	717,134	20,887	11,259	2,888	2,497	2,166	2,077	6,755	0.9%	9.9%	1,227	
IN	290,258	9,169	5,246	1,301	1,070	839	713	2,628	0.9%	7.8%	246	
KS	105,044	2,792	1,684	399	339	240	130	713	0.7%	4.7%	157	
KY	140,778	3,899	2,265	524	483	321	306	1,110	0.8%	7.8%	153	
LA	190,667	8,037	4,592	1,191	935	740	579	2,256	1.2%	7.2%	297	
MA	396,871	11,023	6,426	1,526	1,270	753	1,048	3,091	0.8%	9.5%	394	
MD	378,149	11,527	6,392	1,616	1,425	1,144	950	3,525	0.9%	8.2%	801	
ME	51,259	1,963	940	211	174	161	477	814	1.6%	24.3%	61	
MI	549,771	13,762	8,738	2,184	1,637	804	399	2,850	0.5%	2.9%	895	
MN	387,838	6,626	4,304	1,017	707	412	186	1,309	0.3%	2.8%	385	
MO	303,316	7,386	4,515	1,159	917	526	269	1,715	0.6%	3.6%	333	
MS	94,922	4,070	2,409	628	528	323	182	1,035	1.1%	4.5%	200	
MT	65,010	1,021	611	163	120	63	64	247	0.4%	6.3%	45	
NC	501,935	13,070	7,553	1,899	1,568	1,274	776	3,621	0.7%	5.9%	328	
ND	30,052	488	298	66	53	36	35	124	0.4%	7.2%	24	
NE	113,399	2,171	1,345	335	273	145	73	493	0.4%	3.4%	30	
NH	80,694	2,128	1,343	312	217	130	126	477	0.6%	5.9%	85	
NJ	516,739	18,349	9,310	2,472	2,222	1,899	2,446	6,575	1.3%	13.3%	1,511	
NM	105,595	2,931	1,581	389	320	258	383	961	0.9%	13.1%	234	
NV	192,359	4,105	2,180	504	397	289	735	1,423	0.7%	17.9%	182	
NY	730,210	25,781	13,108	3,064	2,428	1,979	5,202	9,629	1.3%	20.2%	1,089	
OH	510,988	16,430	9,293	2,355	1,939	1,575	1,268	4,793	0.9%	7.7%	668	
OK	148,114	4,339	2,431	662	491	382	373	1,257	0.8%	8.6%	192	
OR	279,946	3,909	2,409	522	451	290	237	979	0.3%	6.1%	225	
PA	605,171	19,865	10,869	2,986	2,336	1,706	1,968	6,027	1.0%	9.9%	793	
RI	56,417	1,868	987	272	217	134	258	611	1.1%	13.8%	62	
SC	255,794	7,551	4,422	1,071	879	649	530	2,059	0.8%	7.0%	224	
SD	47,319	658	410	100	70	57	21	148	0.3%	3.2%	27	
TN	280,146	7,278	4,394	1,071	963	527	323	1,823	0.7%	4.4%	177	
TX	1,208,192	30,298	19,575	4,427	3,151	1,742	1,403	6,311	0.5%	4.6%	505	
UT	210,859	3,351	2,250	446	366	202	87	655	0.3%	2.6%	15	
VA	499,156	10,501	6,348	1,550	1,316	837	450	2,609	0.5%	4.3%	416	
VT	29,868	936	467	134	110	83	142	335	1.1%	15.2%	70	
WA	519,399	7,128	4,366	882	812	561	507	1,883	0.4%	7.1%	222	
WI	395,386	7,020	4,343	913	772	536	456	1,768	0.4%	6.5%	258	
WV	45,295	1,943	1,162	291	230	139	121	492	1.1%	6.2%	142	
WY	34,653	576	374	79	89	24	10	123	0.4%	1.7%	51	
Other ²	93,347	6,889	2,634	874	786	565	2,030	3,386	3.6%	29.5%	444	
Total	16,996,840	426,092	247,396	59,837	48,446	33,805	36,608	119,119	0.7%	8.6%	17,255	

¹ Conventional Delinquency Subset: Excludes government, current month MBS liquidations, and loans with current month missing or erroneous performance data .

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

³ May exclude a small volume of REO properties associated with a specific reverse mortgage transaction.



Freddie Mac Single-Family Book Profile - As of June 30, 2019

State	Total Loan Count	Delinquent Loans (DLQ)									REO Inventory
		Total	30-59 Days DLQ ¹	60-89 Days DLQ	90-179 Days DLQ	180-364 Days DLQ	365+ Days DLQ	Serious Delinquent (90+ FC In)	Serious Delinquent (90+ FC In) Rates	% of DLQ Loans > =365 Days DLQ	
AK	22,268	363	203	60	43	41	16	100	0.4%	4.4%	37
AL	115,742	3,923	2,429	570	459	269	196	926	0.8%	5.0%	119
AR	70,422	1,694	1,019	247	180	156	92	428	0.6%	5.4%	60
AZ	288,833	4,722	3,118	705	459	313	127	900	0.3%	2.7%	28
CA	1,339,147	21,458	13,759	3,225	2,166	1,415	893	4,478	0.3%	4.2%	133
CO	264,793	3,260	2,305	399	290	194	72	557	0.2%	2.2%	16
CT	129,681	3,898	2,178	522	428	324	446	1,198	0.9%	11.4%	157
DC	25,822	654	339	71	74	60	110	244	0.9%	16.8%	11
DE	42,223	1,141	630	147	128	121	115	364	0.9%	10.1%	28
FL	692,508	17,643	9,706	2,219	1,699	1,485	2,534	5,724	0.8%	14.4%	411
GA	354,751	10,626	6,763	1,561	1,133	669	500	2,305	0.6%	4.7%	128
HI	40,541	734	342	88	90	48	166	304	0.7%	22.6%	37
IA	96,398	2,212	1,240	439	245	163	125	533	0.6%	5.7%	33
ID	66,734	1,142	706	182	122	75	57	254	0.4%	5.0%	9
IL	554,587	14,774	8,169	2,062	1,680	1,370	1,493	4,544	0.8%	10.1%	602
IN	263,625	6,896	4,032	1,166	714	525	459	1,704	0.6%	6.7%	77
KS	95,397	2,315	1,456	394	199	178	88	466	0.5%	3.8%	100
KY	144,297	3,653	2,281	468	371	287	246	904	0.6%	6.7%	65
LA	101,300	3,933	2,307	574	420	342	290	1,053	1.0%	7.4%	82
MA	266,559	6,586	4,066	892	580	434	614	1,629	0.6%	9.3%	100
MD	252,727	7,630	4,334	1,056	806	710	724	2,243	0.9%	9.5%	314
ME	47,742	1,242	684	157	93	86	222	401	0.8%	17.9%	20
MI	415,913	9,838	6,531	1,490	1,055	510	252	1,820	0.4%	2.6%	276
MN	284,823	4,874	3,194	732	509	300	139	948	0.3%	2.9%	147
MO	224,774	5,210	3,296	787	552	363	212	1,127	0.5%	4.1%	94
MS	38,006	1,590	975	231	172	127	85	384	1.0%	5.3%	39
MT	38,228	642	424	75	61	51	31	143	0.4%	4.8%	15
NC	372,556	8,938	5,358	1,311	999	776	494	2,272	0.6%	5.5%	148
ND	23,767	301	173	39	35	29	25	89	0.4%	8.3%	25
NE	50,768	944	614	127	97	62	44	205	0.4%	4.7%	8
NH	61,922	1,843	1,340	198	144	77	84	306	0.5%	4.6%	23
NJ	318,302	10,144	5,236	1,358	1,129	1,007	1,414	3,553	1.1%	13.9%	373
NM	56,796	1,619	975	202	140	109	193	444	0.8%	11.9%	94
NV	111,861	2,206	1,170	254	196	151	435	782	0.7%	19.7%	52
NY	469,164	16,585	8,466	2,123	1,543	1,187	3,266	5,999	1.3%	19.7%	337
OH	418,317	10,575	6,050	1,594	1,122	966	843	2,936	0.7%	8.0%	419
OK	85,364	2,457	1,480	334	255	206	182	643	0.8%	7.4%	60
OR	189,991	2,575	1,594	324	286	192	179	657	0.3%	7.0%	76
PA	376,854	11,687	6,566	1,711	1,174	1,043	1,193	3,413	0.9%	10.2%	247
RI	38,014	1,072	578	163	106	82	143	331	0.9%	13.3%	12
SC	168,487	4,664	2,819	656	470	406	313	1,189	0.7%	6.7%	72
SD	17,636	349	233	49	28	20	19	67	0.4%	5.4%	9
TN	185,513	4,237	2,639	638	504	288	168	961	0.5%	4.0%	66
TX	709,560	16,788	10,824	2,368	1,685	1,001	910	3,602	0.5%	5.4%	172
UT	142,561	2,224	1,510	327	204	129	54	388	0.3%	2.4%	8
VA	327,343	6,756	4,161	1,020	779	507	289	1,577	0.5%	4.3%	134
VT	33,286	1,163	859	89	68	58	89	215	0.6%	7.7%	34
WA	312,853	5,108	2,993	983	426	336	370	1,134	0.4%	7.2%	56
WI	228,309	4,568	2,834	632	452	333	317	1,104	0.5%	6.9%	104
WV	36,276	1,427	882	222	144	107	72	323	0.9%	5.0%	66
WY	15,505	274	176	43	31	18	6	55	0.4%	2.2%	18
Other ²	38,793	4,543	1,796	833	827	266	821	1,914	4.9%	18.1%	118
Total	11,067,639	265,700	157,812	38,117	27,572	19,972	22,227	69,840	0.6%	8.4%	5,869

¹ Includes other loans that cannot be categorized due to missing attributes.

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



Enterprises Foreclosure Prevention Actions by State - June 30, 2019

State	2018						YTD 2019						Conservatorship to Date ¹					
	Repayment Plans	Forbearance Plans	Loan Modifications	Other ²	Short Sales & Deeds-in-lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Other ²	Short Sales & Deeds-in-lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Other ²	Short Sales & Deeds-in-lieu	Total
AK	19	11	148	2	19	199	11	62	45	-	2	120	1,382	242	1,615	47	240	3,526
AL	610	111	1,753	11	79	2,564	259	128	589	8	22	1,006	19,989	2,669	25,940	1,157	3,041	52,796
AR	262	21	705	10	41	1,039	125	36	261	4	19	445	7,620	1,094	10,101	464	2,001	21,280
AZ	612	108	2,227	11	220	3,178	294	211	762	8	35	1,310	18,882	6,453	74,554	1,384	46,705	147,978
CA	2,093	2,097	7,907	49	390	12,536	982	1,213	3,012	40	107	5,354	68,666	28,340	288,771	3,128	107,466	496,371
CO	328	54	1,072	2	15	1,471	156	112	432	7	10	717	14,389	2,894	28,259	703	7,744	53,989
CT	454	62	2,135	16	314	2,981	183	47	727	9	120	1,086	11,837	2,673	34,683	585	6,769	56,547
DC	61	22	284	4	19	390	35	121	117	4	6	283	2,089	538	5,266	118	716	8,727
DE	123	12	632	2	81	850	67	15	172	5	29	288	3,850	645	10,034	207	2,197	16,932
FL	2,970	15,338	41,052	130	926	60,416	940	1,472	4,916	51	290	7,669	60,173	48,321	290,654	4,829	145,647	549,623
GA	1,267	677	4,754	32	222	6,952	554	615	1,570	15	60	2,814	37,865	10,469	99,226	2,554	17,293	167,408
HI	68	134	284	9	15	510	37	56	134	4	1	232	3,220	939	7,994	88	2,428	14,669
IA	340	31	819	2	50	1,242	182	56	329	2	16	585	9,161	1,223	13,604	668	2,276	26,932
ID	182	32	437	2	9	662	92	34	151	2	-	279	5,212	1,175	10,793	269	5,776	23,225
IL	1,461	253	6,024	42	1,158	8,938	656	306	2,054	25	423	3,464	39,651	11,109	134,193	2,478	42,263	229,694
IN	734	247	2,286	22	165	3,454	345	86	810	10	46	1,297	27,388	3,306	38,664	2,172	6,861	78,391
KS	281	36	730	6	50	1,103	131	42	241	4	26	444	8,620	1,026	10,592	471	2,122	22,831
KY	321	32	1,048	17	46	1,464	168	55	384	4	23	634	12,434	1,579	16,208	590	2,801	33,612
LA	692	127	2,096	15	85	3,015	354	113	702	13	27	1,209	17,246	4,091	24,677	1,165	2,284	49,463
MA	685	117	2,495	24	146	3,467	283	99	918	23	42	1,365	19,808	5,186	58,305	1,169	10,682	95,151
MD	841	107	3,981	26	611	5,566	376	713	1,288	18	222	2,617	23,977	6,040	75,570	1,359	17,810	124,757
ME	143	22	469	7	64	705	78	23	152	5	23	281	4,779	711	9,499	283	2,445	17,718
MI	1,254	131	3,340	19	219	4,963	570	148	1,122	15	64	1,919	38,773	8,067	79,536	6,302	30,271	162,949
MN	537	66	1,731	5	69	2,408	277	62	641	6	29	1,015	16,913	3,549	40,683	1,003	11,555	73,704
MO	610	79	1,861	13	160	2,723	242	118	633	7	69	1,069	21,497	3,284	32,509	1,425	6,846	65,561
MS	307	42	890	11	54	1,304	138	57	344	6	25	570	8,878	1,337	13,040	583	1,562	25,400
MT	57	11	222	1	9	300	36	26	96	1	4	163	2,524	382	4,101	105	904	8,016
NC	1,062	2,351	3,543	24	120	7,100	473	1,265	1,669	9	49	3,465	33,684	9,729	64,223	1,727	8,866	118,229
ND	33	6	78	-	14	131	11	8	45	1	6	71	691	179	917	63	148	1,998
NE	151	14	387	5	23	580	60	80	154	1	5	300	4,148	588	6,209	323	984	12,252
NH	160	19	520	2	37	738	84	36	202	2	9	333	5,533	1,089	11,877	266	2,429	21,195
NJ	992	164	6,069	44	858	8,127	454	193	2,016	17	291	2,971	29,397	8,433	104,873	1,568	23,967	168,237
NM	191	17	845	3	62	1,118	86	73	254	3	25	441	5,911	995	11,865	276	3,187	22,234
NV	238	37	837	39	152	1,303	111	59	307	17	30	524	6,927	3,197	40,465	540	33,937	85,067
NY	1,266	267	6,477	78	632	8,720	564	246	2,216	42	173	3,241	38,431	10,382	121,486	2,066	15,166	187,532
OH	1,149	121	4,038	49	419	5,776	547	152	1,465	33	139	2,336	37,357	6,017	75,335	3,874	15,669	138,253
OK	325	19	961	6	61	1,372	159	48	332	5	24	568	9,862	1,116	11,849	592	1,810	25,229
OR	265	98	925	4	25	1,317	135	100	330	2	11	578	9,190	2,930	27,009	477	10,652	50,258
PA	1,500	166	5,526	37	453	7,682	662	214	1,842	33	164	2,915	41,396	6,579	80,080	2,121	11,103	141,279
RI	117	19	523	17	55	731	60	20	177	8	9	274	3,785	1,015	11,256	225	2,846	19,127
SC	556	526	2,099	11	108	3,300	293	316	810	3	37	1,459	17,338	4,261	35,769	1,097	7,556	66,021
SD	56	1	129	-	6	192	23	13	42	1	1	80	1,245	174	1,825	94	267	3,605
TN	597	71	1,658	20	56	2,402	235	81	595	11	19	941	19,514	3,069	29,090	1,091	4,117	56,881
TX	2,577	5,878	16,662	43	128	25,288	1,097	815	3,318	15	59	5,304	71,348	22,523	91,057	3,821	8,120	196,869
UT	266	54	769	5	27	1,121	141	94	280	1	3	519	9,400	1,938	20,866	393	7,979	40,576
VA	835	172	2,990	15	312	4,324	384	508	1,040	7	101	2,040	23,685	5,001	53,329	1,133	14,046	97,193
VT	78	15	267	4	21	385	32	11	96	4	11	154	2,313	312	3,695	131	474	6,925
WA	484	103	1,613	9	87	2,296	227	122	596	7	27	979	18,241	4,198	49,521	862	18,916	91,738
WI	463	75	1,671	8	160	2,377	211	85	598	8	48	950	14,972	2,714	31,476	887	6,778	56,827
WV	155	19	442	5	35	656	65	74	162	2	15	318	4,832	750	6,274	226	885	12,968
WY	38	4	140	1	20	203	20	10	38	-	8	76	1,372	209	1,810	60	370	3,821
Other ³	1,150	7,462	12,624	497	79	21,812	72	50	1,110	336	65	1,633	4,457	13,447	23,483	1,432	593	43,412
Total	32,016	37,658	163,175	1,416	9,186	243,451	13,777	10,699	42,296	864	3,069	70,705	921,850	268,190	2,354,715	60,651	689,570	4,294,976

¹ Since the first full quarter in conservatorship (4Q08), Freddie Mac's data excludes repayment and forbearance plans completed in 4Q08 and 2009. Fannie Mae's data excludes HomeSaver Advance, charge-offs-in-lieu, short sales and deeds-in-lieu completed in 4Q08.

² Consists of HomeSaver Advance (Fannie Mae) and Charge-offs-in-lieu.

³ Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available.



Fannie Mae Foreclosure Prevention Actions by State - June 30, 2019

State	2018						YTD 2019						Conservatorship to Date ¹					
	Repayment Plans	Forbearance Plans	Loan Modifications	Other ²	Short Sales & Deeds-in-lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Other ²	Short Sales & Deeds-in-lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Other ²	Short Sales & Deeds-in-lieu	Total
AK	9	4	87	1	11	112	5	20	27	-	-	52	1,168	107	1,038	43	166	2,522
AL	433	60	1,179	5	61	1,738	166	74	386	4	19	649	16,126	1,682	18,290	1,027	2,249	39,374
AR	171	8	428	8	27	642	76	24	151	3	13	267	6,108	750	6,927	427	1,367	15,579
AZ	393	52	1,371	8	136	1,960	181	119	511	7	23	841	14,311	2,972	47,891	1,311	27,673	94,158
CA	1,462	792	4,894	34	238	7,420	599	608	1,817	38	62	3,124	53,150	10,854	185,501	2,947	62,789	315,241
CO	209	23	667	-	12	911	93	60	275	5	9	442	11,548	1,526	18,398	670	4,890	37,032
CT	310	20	1,317	14	209	1,870	122	29	434	9	85	679	9,303	1,256	24,069	543	4,576	39,747
DC	50	13	176	4	16	259	22	73	75	2	4	176	1,668	277	3,610	105	448	6,108
DE	75	8	399	2	59	543	40	9	105	4	20	178	2,910	358	6,758	182	1,522	11,730
FL	2,123	9,692	25,599	91	625	38,130	568	763	2,875	44	201	4,451	47,187	24,894	195,553	4,154	93,427	365,215
GA	843	363	2,936	26	131	4,299	324	364	918	12	43	1,661	27,533	4,988	64,407	2,188	10,680	109,796
HI	42	20	189	4	8	263	20	27	85	1	1	134	2,690	374	5,465	78	1,507	10,114
IA	226	12	535	2	27	802	114	22	207	2	12	357	7,215	692	9,182	583	1,588	19,260
ID	94	5	269	1	5	374	42	15	91	-	-	148	3,942	529	6,958	255	3,711	15,395
IL	910	121	3,511	23	703	5,268	376	160	1,199	20	274	2,029	29,334	4,342	85,252	1,956	26,752	147,636
IN	451	46	1,338	12	107	1,954	195	44	472	9	26	746	20,566	1,762	24,938	1,403	4,580	53,249
KS	153	4	423	5	35	620	75	21	148	4	17	265	6,394	572	6,815	415	1,454	15,650
KY	186	17	590	13	32	838	96	28	215	3	17	359	9,316	863	9,882	449	1,850	22,360
LA	497	61	1,395	11	57	2,021	236	73	435	13	19	776	13,848	2,785	17,705	1,070	1,600	37,008
MA	462	42	1,508	22	96	2,130	179	55	586	19	31	870	15,362	2,559	38,764	1,097	6,899	64,681
MD	579	28	2,418	21	412	3,458	234	431	752	14	138	1,569	18,019	2,615	49,553	1,228	11,300	82,715
ME	83	6	291	6	45	431	40	14	85	4	16	159	3,707	355	6,410	256	1,688	12,416
MI	820	55	2,083	12	144	3,114	327	81	687	11	45	1,151	30,359	3,914	50,925	2,868	19,513	107,579
MN	315	36	994	2	34	1,381	149	32	386	6	21	594	12,307	1,508	24,117	954	6,809	45,695
MO	359	30	1,084	11	99	1,584	132	54	365	7	41	599	16,405	1,785	21,092	1,179	4,413	44,874
MS	243	28	640	8	42	961	99	34	254	5	18	410	7,523	927	9,917	518	1,225	20,110
MT	35	6	133	1	6	181	20	17	57	1	2	97	1,976	223	2,762	103	620	5,684
NC	688	1,154	2,125	20	79	4,066	278	771	928	5	31	2,013	25,482	4,999	41,812	1,558	5,802	79,653
ND	15	4	50	-	8	77	8	5	34	-	3	50	525	103	603	51	95	1,377
NE	93	7	267	2	18	387	36	26	106	1	3	172	3,322	325	4,488	303	692	9,130
NH	102	7	312	1	23	445	41	15	122	2	2	182	4,185	485	7,639	249	1,551	14,109
NJ	662	83	3,850	32	606	5,233	291	103	1,223	14	205	1,836	22,895	3,819	71,930	1,354	15,982	115,980
NM	136	9	505	2	36	688	54	44	149	2	17	266	4,578	544	7,921	250	2,120	15,413
NV	163	15	541	31	104	854	69	34	182	12	18	315	5,467	1,281	25,666	494	20,579	53,487
NY	875	58	3,981	62	425	5,401	344	108	1,348	31	119	1,950	29,962	4,018	83,242	1,672	9,789	128,683
OH	769	49	2,423	30	281	3,552	345	78	879	26	94	1,422	28,403	3,238	49,070	2,237	10,767	93,715
OK	218	8	590	4	39	859	102	29	210	3	14	358	7,843	665	8,089	523	1,279	18,399
OR	185	52	543	1	15	796	71	71	193	2	5	342	7,063	1,389	17,485	433	6,505	32,875
PA	1,002	73	3,524	24	301	4,924	398	128	1,094	29	111	1,760	31,706	3,420	54,433	1,794	7,450	98,803
RI	79	7	307	15	42	450	32	11	93	6	7	149	2,774	495	7,356	201	1,848	12,674
SC	357	303	1,263	5	74	2,002	169	177	482	3	20	851	12,935	2,062	23,964	998	5,106	45,065
SD	38	-	81	-	5	124	16	10	33	1	-	60	942	99	1,249	86	211	2,587
TN	426	36	1,041	13	39	1,555	142	48	371	8	14	583	15,449	1,757	19,662	918	2,870	40,656
TX	1,798	3,458	11,057	37	80	16,430	661	452	2,028	12	42	3,195	56,765	14,291	62,204	3,590	5,580	142,430
UT	162	21	460	3	18	664	73	39	160	-	3	275	7,239	811	12,969	367	4,714	26,100
VA	553	95	1,839	13	194	2,694	244	306	632	7	71	1,260	17,670	2,355	34,838	1,061	8,999	64,923
VT	34	6	157	3	13	213	16	4	54	4	8	86	1,729	133	2,429	109	308	4,708
WA	308	26	996	5	52	1,387	142	57	358	5	19	581	14,016	1,768	32,514	779	11,923	61,000
WI	316	41	984	6	104	1,451	137	52	359	7	30	585	11,714	1,500	20,210	800	4,424	38,648
WV	96	6	249	5	21	377	36	49	91	1	9	186	3,675	386	3,779	195	556	8,591
WY	25	2	92	1	17	137	13	6	27	-	7	53	1,138	151	1,280	58	269	2,896
Other ³	954	4,441	9,306	496	71	15,268	53	27	778	333	53	1,244	3,381	7,737	16,400	1,411	493	29,422
Total	21,587	21,513	102,998	1,158	6,042	153,298	8,301	5,901	25,532	761	2,062	42,557	710,833	133,300	1,553,411	49,500	435,208	2,882,252

¹ Since the first full quarter in conservatorship (4Q08). The state level data for HomeSaver Advance, charge-offs-in-lieu, short sales and deeds-in-lieu are not available for 4Q08 .

² Consists of HomeSaver Advance (Fannie Mae) and Charge-offs-in-lieu.

³ Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available.



Freddie Mac Foreclosure Prevention Actions by State - June 30, 2019

State	2018						YTD 2019						Conservatorship to Date ¹					
	Repayment Plans	Forbearance Plans	Loan Modifications	Other ²	Short Sales & Deeds-in-lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Other ²	Short Sales & Deeds-in-lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Other ²	Short Sales & Deeds-in-lieu	Total
AK	10	7	61	1	8	87	6	42	18	-	2	68	214	135	577	4	74	1,004
AL	177	51	574	6	18	826	93	54	203	4	3	357	3,863	987	7,650	130	792	13,422
AR	91	13	277	2	14	397	49	12	110	1	6	178	1,512	344	3,174	37	634	5,701
AZ	219	56	856	3	84	1,218	113	92	251	1	12	469	4,571	3,481	26,663	73	19,032	53,820
CA	631	1,305	3,013	15	152	5,116	383	605	1,195	2	45	2,230	15,516	17,486	103,270	181	44,677	181,130
CO	119	31	405	2	3	560	63	52	157	2	1	275	2,841	1,368	9,861	33	2,854	16,957
CT	144	42	818	2	105	1,111	61	18	293	-	35	407	2,534	1,417	10,614	42	2,193	16,800
DC	11	9	108	-	3	131	13	48	42	2	2	107	421	261	1,656	13	268	2,619
DE	48	4	233	-	22	307	27	6	67	1	9	110	940	287	3,276	25	675	5,202
FL	847	5,646	15,453	39	301	22,286	372	709	2,041	7	89	3,218	12,986	23,427	95,101	675	52,220	184,408
GA	424	314	1,818	6	91	2,653	230	251	652	3	17	1,153	10,332	5,481	34,819	366	6,613	57,612
HI	26	114	95	5	7	247	17	29	49	3	-	98	530	565	2,529	10	921	4,555
IA	114	19	284	-	23	440	68	34	122	-	4	228	1,946	531	4,422	85	688	7,672
ID	88	27	168	1	4	288	50	19	60	2	-	131	1,270	646	3,835	14	2,065	7,830
IL	551	132	2,513	19	455	3,670	280	146	855	5	149	1,435	10,317	6,767	48,941	522	15,511	82,058
IN	283	201	948	10	58	1,500	150	42	338	1	20	551	6,822	1,544	13,726	769	2,281	25,142
KS	128	32	307	1	15	483	56	21	93	-	9	179	2,226	454	3,777	56	668	7,181
KY	135	15	458	4	14	626	72	27	169	1	6	275	3,118	716	6,326	141	951	11,252
LA	195	66	701	4	28	994	118	40	267	-	8	433	3,398	1,306	6,972	95	684	12,455
MA	223	75	987	2	50	1,337	104	44	332	4	11	495	4,446	2,627	19,541	72	3,783	30,470
MD	262	79	1,563	5	199	2,108	142	282	536	4	84	1,048	5,958	3,425	26,017	131	6,510	42,042
ME	60	16	178	1	19	274	38	9	67	1	7	122	1,072	356	3,089	27	757	5,302
MI	434	76	1,257	7	75	1,849	243	67	435	4	19	768	8,414	4,153	28,611	3,434	10,758	55,370
MN	222	30	737	3	35	1,027	128	30	255	-	8	421	4,606	2,041	16,566	49	4,746	28,009
MO	251	49	776	2	61	1,139	110	64	268	-	28	470	5,092	1,499	11,417	246	2,433	20,687
MS	64	14	250	3	12	343	39	23	90	1	7	160	1,355	410	3,123	65	337	5,290
MT	22	5	89	-	3	119	16	9	39	-	2	66	548	159	1,339	2	284	2,332
NC	374	1,197	1,418	4	41	3,034	195	494	741	4	18	1,452	8,202	4,730	22,411	169	3,064	38,576
ND	18	2	28	-	6	54	3	3	11	1	3	21	166	76	314	12	53	621
NE	58	7	120	3	5	193	24	54	48	-	2	128	826	263	1,721	20	292	3,122
NH	58	12	208	1	14	293	43	21	80	-	7	151	1,348	604	4,238	17	878	7,086
NJ	330	81	2,219	12	252	2,894	163	90	793	3	86	1,135	6,502	4,614	32,943	214	7,985	52,257
NM	55	8	340	1	26	430	32	29	105	1	8	175	1,333	451	3,944	26	1,067	6,821
NV	75	22	296	8	48	449	42	25	125	5	12	209	1,460	1,916	14,799	46	13,358	31,580
NY	391	209	2,496	16	207	3,319	220	138	868	11	54	1,291	8,469	6,364	38,244	394	5,377	58,849
OH	380	72	1,615	19	138	2,224	202	74	586	7	45	914	8,954	2,779	26,265	1,637	4,902	44,538
OK	107	11	371	2	22	513	57	19	122	2	10	210	2,019	451	3,760	69	531	6,830
OR	80	46	382	3	10	521	64	29	137	-	6	236	2,127	1,541	9,524	44	4,147	17,383
PA	498	93	2,002	13	152	2,758	264	86	748	4	53	1,155	9,690	3,159	25,647	327	3,653	42,476
RI	38	12	216	2	13	281	28	9	84	2	2	125	1,011	520	3,900	24	998	6,453
SC	199	223	836	6	34	1,298	124	139	328	-	17	608	4,403	2,199	11,805	99	2,450	20,956
SD	18	1	48	-	1	68	7	3	9	-	1	20	303	75	576	8	56	1,018
TN	171	35	617	7	17	847	93	33	224	3	5	358	4,065	1,312	9,428	173	1,247	16,225
TX	779	2,420	5,605	6	48	8,858	436	363	1,290	3	17	2,109	14,583	8,232	28,853	231	2,540	54,439
UT	104	33	309	2	9	457	68	55	120	1	-	244	2,161	1,127	7,897	26	3,265	14,476
VA	282	77	1,151	2	118	1,630	140	202	408	-	30	780	6,015	2,646	18,491	72	5,047	32,270
VT	44	9	110	1	8	172	16	7	42	-	3	68	584	179	1,266	22	166	2,217
WA	176	77	617	4	35	909	85	65	238	2	8	398	4,225	2,430	17,007	83	6,993	30,738
WI	147	34	687	2	56	926	74	33	239	1	18	365	3,258	1,214	11,266	87	2,354	18,179
WV	59	13	193	-	14	279	29	25	71	1	6	132	1,157	364	2,495	31	329	4,377
WY	13	2	48	-	3	66	7	4	11	-	1	23	234	58	530	2	101	925
Other ³	196	3,021	3,318	1	8	6,544	19	23	332	3	12	389	1,076	5,710	7,083	21	100	13,990
Total	10,429	16,145	60,177	258	3,144	90,153	5,476	4,798	16,764	103	1,007	28,148	211,017	134,890	801,304	11,151	254,362	1,412,724

¹ Since the first full quarter in conservatorship (4Q08). The state level data for repayment plans and forbearance plans are not available for 1Q08 and 2009.

² Consists of HomeSaver Advance (Fannie Mae) and Charge-offs-in-lieu.

³ Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available.



Overview of the Enterprises' High LTV Refinance Options to Replace HARP

As a replacement for HARP, Fannie Mae and Freddie Mac have created options for refinancing mortgages with a high loan-to-value (LTV) ratio:

- The Fannie Mae option is called the high loan-to-value refinance option.
- The Freddie Mac option is called the Enhanced Relief Refinance Mortgage Program.

Deliveries were eligible beginning January 1, 2019.

FHFA will report on the Enterprises' high LTV refinance volumes under these options as they develop. Currently no loans have been transacted under these options.

Eligibility Criteria for the Enterprises' High LTV Refinance Options

Below are the basic eligibility criteria:

- Loans must be owned or guaranteed by Fannie Mae or Freddie Mac.
- Loans must have been originated on or after October 1, 2017 and paid for at least 15 months.
- LTV ratios must be greater than the following percentages:

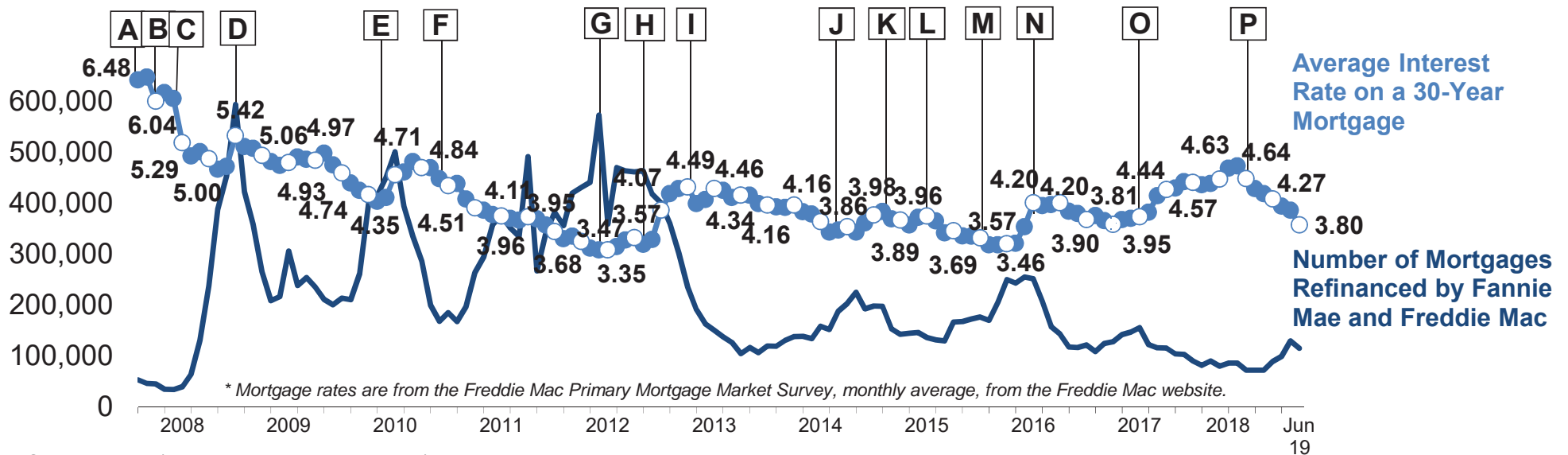
Occupancy	Number of Units	Fannie Mae	Freddie Mac
Principal Residence	1	97	97
	2	85	85
	3-4	75	80
Second Home	1	90	90
Investment Property	1	75	85
	2-4	75	75

- Borrowers must benefit in at least one of the following ways:
 - Reduced monthly principal and interest payment
 - Lower interest rate
 - Shorter amortization term
 - Moving from an adjustable-rate mortgage to a fixed-rate mortgage
- Borrowers 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 decreased in June 2019, after increasing in previous months, as mortgage rates fell in previous months but remained above levels observed in previous years. Mortgage rates decreased in June: the average interest rate on a 30-year fixed rate mortgage fell to 3.80 percent from 4.07 percent in May.

Mortgage Rates vs Refinance Volume



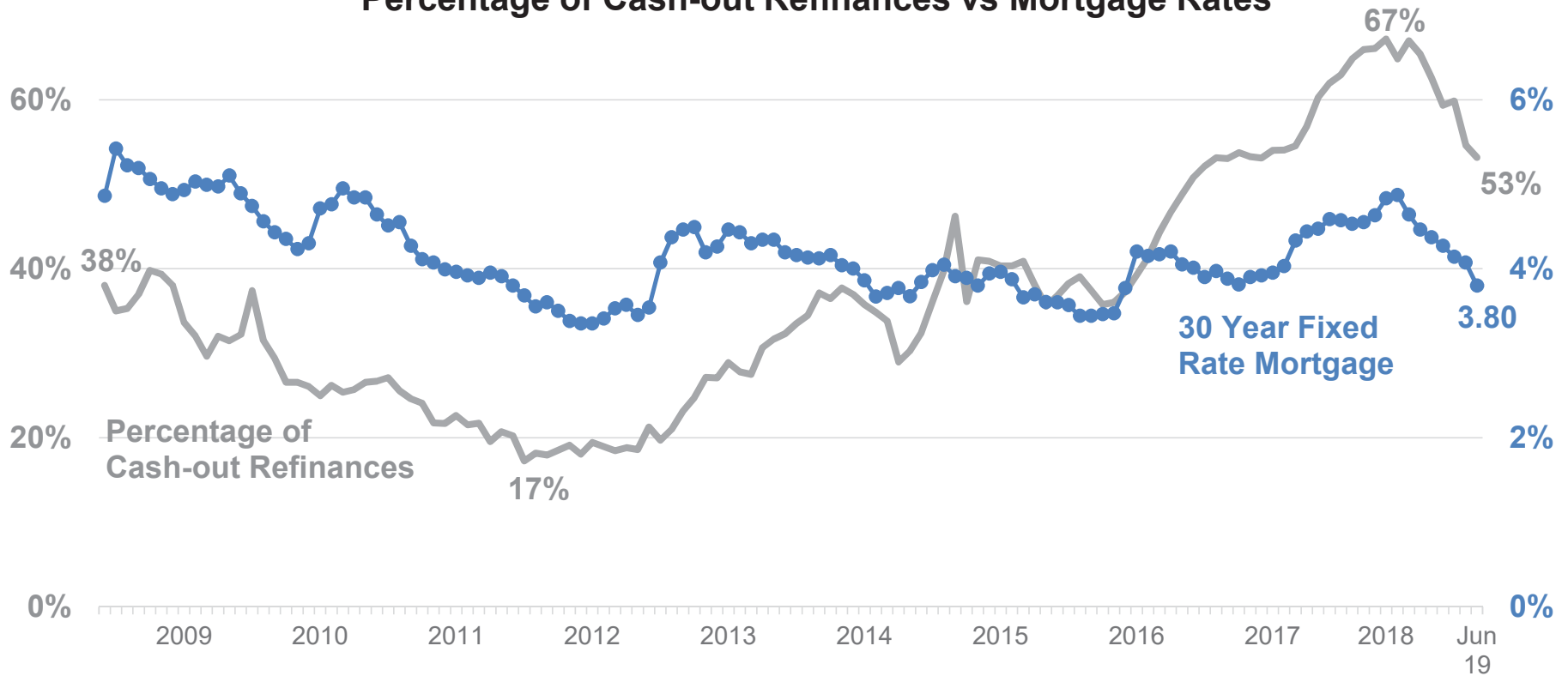
Source: FHFA (Fannie Mae and Freddie Mac)

- A - Highest rate in 2008 for a 30-year mortgage.
- B - GSEs placed into conservatorship on 09/06/08.
- C - Fed announces MBS purchase program on 11/25/08.
- D - 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 6/2015, the highest level observed since 9/2014, amid expectations of a rate hike by the Federal Reserve.
- L - The Federal Reserve raised the target federal funds rate from 0.25% to 0.5% on 12/16/15 in response to a strengthening economy.
- M- Treasury rates fell, amid a global flight to the safety of government debt, in response to the U.K. Brexit vote to leave the European Union.
- N - Mortgage rates rose in November and December 2016 amid expectations of a rate hike by the Federal Reserve. The Federal Reserve raised the target federal funds rate to 0.75% on 12/14/16 in response to a strengthening economy.
- O - Mortgage rates fell from the beginning to the end of 2017 as the target Federal Funds rate was raised to 1% on March 16th, 1.25% on June 15, and 1.5% on December 14, with the Federal Reserve following a steady path to normalize its benchmark rate.
- P - Mortgage rates rose from the beginning to the end of 2018, as the target Federal Funds rate was incrementally raised quarterly to 1.75%, 2%, 2.25% and 2.5%, with the Federal Reserve projecting a continued steady growth of the US economy in 2018.



The percentage of cash-out refinances decreased to 53 percent in June as mortgage rates fell in previous months, creating more opportunities for non cash-out borrowers to refinance at lower rates and lower their monthly payments. The percentage of cash-out refinances peaked at 67 percent in October 2018 as mortgage rates increased to levels that were last observed in 2011.

Percentage of Cash-out Refinances vs Mortgage Rates

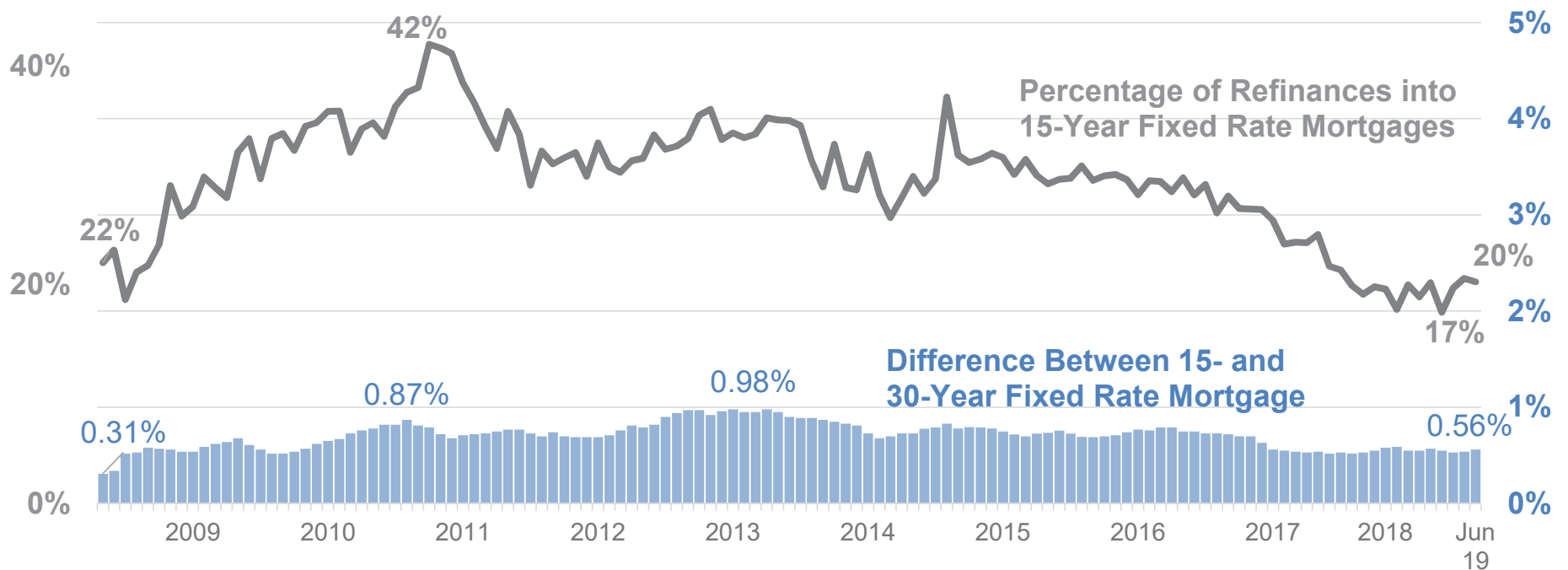


Source: FHFA (Fannie Mae and Freddie Mac). Mortgage rates are from the Freddie Mac Primary Mortgage Market Survey, monthly average, from the Freddie Mac website.



The percentage of borrowers refinancing into shorter term 15-year fixed rate mortgages fell to 20 percent in June after increasing in previous months as the interest rate savings between 15- and 30-year fixed rate mortgages increased over the past few months but remained below the highs observed in previous years.

**Percentage of Refinances into 15-Year Mortgages vs
The Difference Between 15- and 30-Year Fixed Rate Mortgages**



Source: FHFA (Fannie Mae and Freddie Mac). Mortgage rates are from the Freddie Mac Primary Mortgage Market Survey, monthly average, from the Freddie Mac website.



In the second quarter of 2019, 111 refinances were completed through HARP, bringing total refinances through HARP from the inception¹ of the program to 3,495,406.

	Refinances Through June 2019				Inception to Date
	1Q19	2Q19	2018	2017	
Total Refinances					
Fannie Mae	126,844	197,174	712,879	1,015,002	17,298,674
Freddie Mac	<u>107,869</u>	<u>148,166</u>	<u>441,336</u>	<u>661,011</u>	<u>10,931,252</u>
Total	234,713	345,340	1,154,215	1,676,013	28,229,926
Total HARP					
Fannie Mae	598	55	6,970	22,485	2,070,718
Freddie Mac	<u>302</u>	<u>56</u>	<u>3,397</u>	<u>13,870</u>	<u>1,424,688</u>
Total	900	111	10,367	36,355	3,495,406
HARP LTV >80% -105%					
Fannie Mae	499	40	5,955	18,559	1,479,208
Freddie Mac	<u>231</u>	<u>37</u>	<u>2,760</u>	<u>10,882</u>	<u>984,253</u>
Total	730	77	8,715	29,441	2,463,461
HARP LTV >105% -125%					
Fannie Mae	70	11	719	2,719	332,701
Freddie Mac	<u>51</u>	<u>12</u>	<u>420</u>	<u>2,052</u>	<u>263,684</u>
Total	121	23	1,139	4,771	596,385
HARP LTV >125%					
Fannie Mae	29	4	296	1,207	258,809
Freddie Mac	<u>20</u>	<u>7</u>	<u>217</u>	<u>936</u>	<u>176,751</u>
Total	49	11	513	2,143	435,560
All Other Streamlined Refis					
Fannie Mae	3,293	419	28,334	69,877	2,561,469
Freddie Mac	<u>1,498</u>	<u>220</u>	<u>12,294</u>	<u>40,941</u>	<u>1,494,689</u>
Total	4,791	639	40,628	110,818	4,056,158

¹ Inception - April 1, 2009

Source: FHFA (Fannie Mae and Freddie Mac)



In the second quarter of 2019, 111 loans were refinanced through HARP, representing less than 1 percent of total refinance volume during the month.

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 on December 31, 2016. On August 25, 2016, HARP was extended once more to expire on September 30, 2017. On August 17, 2017, HARP was extended once more to expire on December 31, 2018.

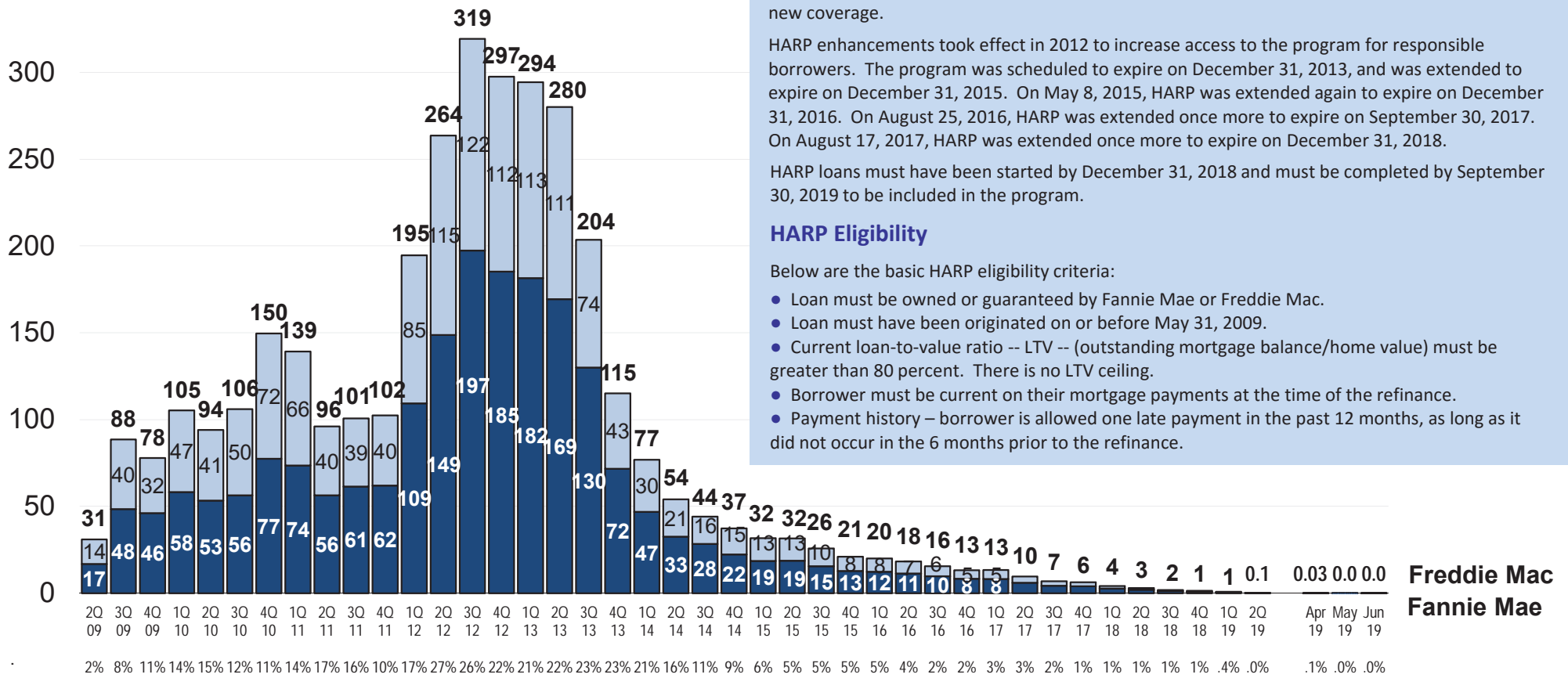
HARP loans must have been started by December 31, 2018 and must be completed by September 30, 2019 to be included in the program.

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.

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



Percent of Total Refinances



Source: FHFA (Fannie Mae and Freddie Mac)

From inception¹ through June 2019, 2,919,651 loans refinanced through HARP were for primary residences, 110,936 were for second homes, and 464,819 were for investment properties.

HARP Loans by Property Type Inception through June 2019

	Total	Primary Residence	Second Home	Investment Property
Total HARP				
Fannie Mae	2,070,718	1,707,164	62,370	301,184
Freddie Mac	<u>1,424,688</u>	<u>1,212,487</u>	<u>48,566</u>	<u>163,635</u>
Total	3,495,406	<u>2,919,651</u>	<u>110,936</u>	<u>464,819</u>
HARP LTV >80% -105%				
Fannie Mae	1,479,208	1,244,404	45,421	189,383
Freddie Mac	<u>984,253</u>	<u>855,896</u>	<u>31,746</u>	<u>96,611</u>
Total	2,463,461	2,100,300	77,167	285,994
HARP LTV >105% -125%				
Fannie Mae	332,701	267,234	8,919	56,548
Freddie Mac	<u>263,684</u>	<u>218,851</u>	<u>9,163</u>	<u>35,670</u>
Total	596,385	486,085	18,082	92,218
HARP LTV >125%				
Fannie Mae	258,809	195,526	8,030	55,253
Freddie Mac	<u>176,751</u>	<u>137,740</u>	<u>7,657</u>	<u>31,354</u>
Total	435,560	333,266	15,687	86,607

Source: FHFA (Fannie Mae and Freddie Mac)

¹Inception - April 1, 2009



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 Rate¹: Fannie Mae and Freddie Mac

Refinance or Eligibility Month	Category	>80-105%	>105-125%	>125%	Total
June 2009	Loans Refinanced through HARP ²	8.4%			8.4%
	Loans Eligible for HARP ³	14.7%			14.7%
June 2010	Loans Refinanced through HARP	9.9%	19.2%		10.5%
	Loans Eligible for HARP	10.8%	19.2%		12.3%
June 2011	Loans Refinanced through HARP	6.8%	12.0%		7.7%
	Loans Eligible for HARP	7.7%	12.3%		8.8%
June 2012	Loans Refinanced through HARP	3.5%	5.0%	8.4%	5.9%
	Loans Eligible for HARP	6.3%	9.1%	13.4%	8.3%
June 2013	Loans Refinanced through HARP	3.4%	5.4%	8.0%	4.7%
	Loans Eligible for HARP	7.1%	10.7%	14.9%	8.8%
June 2014	Loans Refinanced through HARP	5.4%	8.0%	10.0%	6.3%
	Loans Eligible for HARP	7.3%	11.4%	15.1%	8.8%
June 2015	Loans Refinanced through HARP	3.7%	6.2%	6.5%	4.3%
	Loans Eligible for HARP	7.0%	10.5%	14.1%	8.1%
June 2016	Loans Refinanced through HARP	3.6%	5.0%	6.0%	4.0%
	Loans Eligible for HARP	5.9%	8.7%	11.5%	6.6%
June 2017	Loans Refinanced through HARP	3.5%	4.6%	4.1%	4.0%
	Loans Eligible for HARP	4.3%	6.0%	8.1%	4.7%

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, 2014, 2015, 2016 or 2017 (the refinance or eligibility date) through March 2019 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, 2014, 2015, 2016 or 2017.

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, 2014, 2015, 2016 or 2017. LTVs as of the eligibility date for loans are estimated using internal Fannie Mae and Freddie Mac house price indices at a zip code level. This measure may be understated because some loans may have later been paid off or refinanced through HARP.

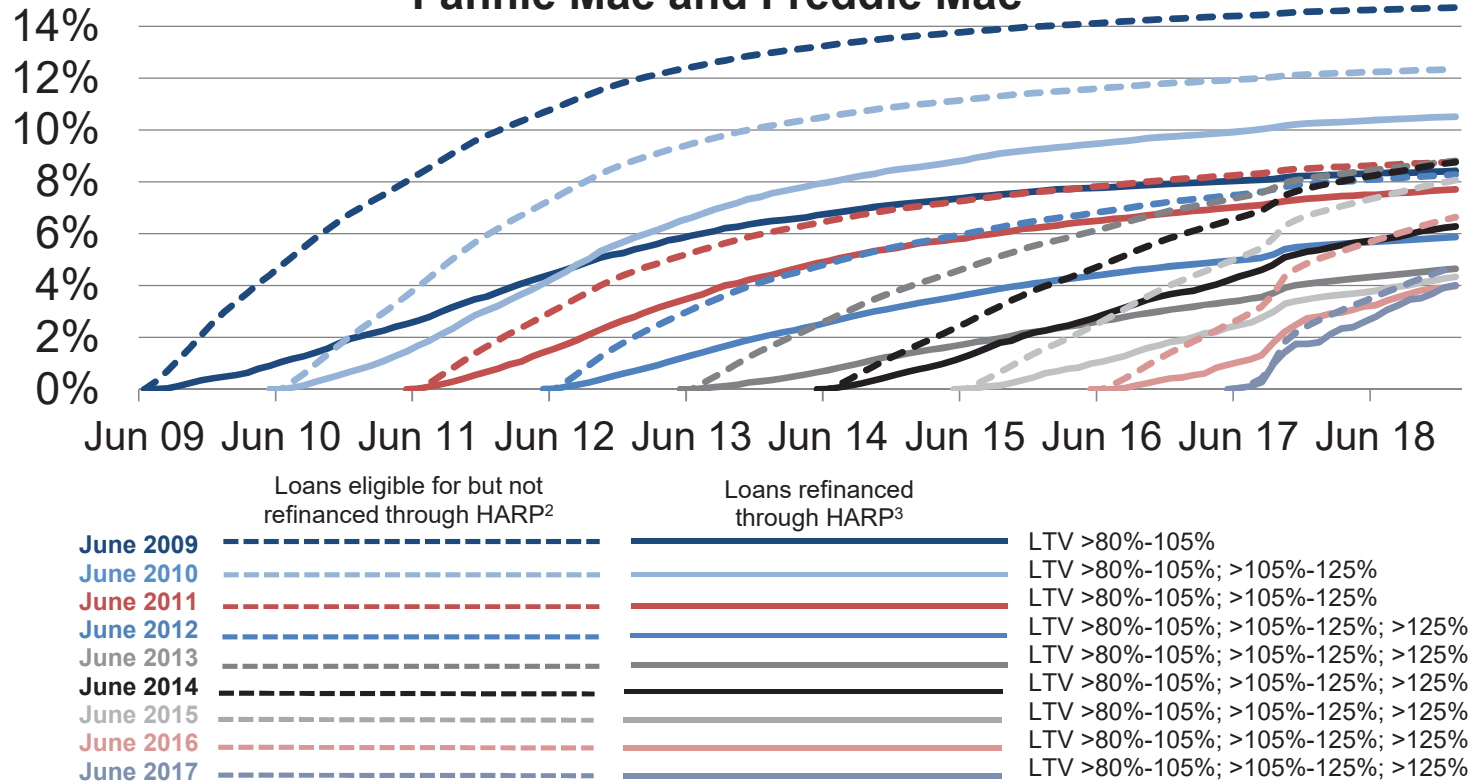
Fannie Mae defines a HARP eligible loan as being current on payments for the last 6 months with at most a single missed payment in the last 12 months for both HARP 1 and HARP 2 eligibility; Freddie Mac defines a HARP eligible loan as being current on payments for the last 12 months for HARP 1 (2009-2011)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

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



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

Ever 90+ Days Delinquency Rate¹ 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, 2014, 2015, 2016 or 2017 (the refinance or eligibility date) through March 2019 for loans refinanced through HARP or eligible for HARP.
2. 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, 2014, 2015, 2016 or 2017. 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.
3. This measures the ever 90+ day delinquency percentage for loans refinanced through HARP during the month of June 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016 or 2017.

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 to 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.



Appendix: Data Tables

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

	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19
Total Refinances													
Fannie Mae	311,407	375,441	458,056	302,684	222,452	229,167	260,699	231,626	178,826	160,284	142,143	126,844	197,174
Freddie Mac	207,096	251,487	292,711	207,391	134,256	133,767	185,597	124,375	120,634	92,851	103,476	107,869	148,166
Total	518,503	626,928	750,767	510,075	356,708	362,934	446,296	356,001	299,460	253,135	245,619	234,713	345,340
Total HARP													
Fannie Mae	11,380	9,757	8,315	8,260	5,969	4,266	3,990	2,734	2,013	1,288	935	598	55
Freddie Mac	6,931	5,840	4,905	5,165	3,739	2,647	2,319	1,405	960	577	455	302	56
Total	18,311	15,597	13,220	13,425	9,708	6,913	6,309	4,139	2,973	1,865	1,390	900	111
HARP LTV >80% -105%													
Fannie Mae	9,103	7,999	6,842	6,775	4,952	3,467	3,365	2,322	1,737	1,092	804	499	40
Freddie Mac	5,325	4,557	3,917	4,063	2,875	2,133	1,811	1,167	773	455	365	231	37
Total	14,428	12,556	10,759	10,838	7,827	5,600	5,176	3,489	2,510	1,547	1,169	730	77
HARP LTV >105% -125%													
Fannie Mae	1,581	1,244	1,032	1,019	730	521	449	290	202	139	88	70	11
Freddie Mac	1,085	867	720	786	592	348	326	159	131	65	65	51	12
Total	2,666	2,111	1,752	1,805	1,322	869	775	449	333	204	153	121	23
HARP LTV >125%													
Fannie Mae	696	514	441	466	287	278	176	122	74	57	43	29	4
Freddie Mac	521	416	268	316	272	166	182	79	56	57	25	20	7
Total	1,217	930	709	782	559	444	358	201	130	114	68	49	11
All Other Streamlined Refis													
Fannie Mae	25,449	24,914	23,548	24,390	17,963	13,506	14,018	10,363	8,018	5,444	4,509	3,293	419
Freddie Mac	15,948	15,199	13,882	14,713	10,787	7,683	7,758	5,028	3,460	2,026	1,780	1,498	220
Total	41,397	40,113	37,430	39,103	28,750	21,189	21,776	15,391	11,478	7,470	6,289	4,791	639

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)

	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19
Total Refinances													
FRM 30 (incl FRM 25 & 40)	187,356	218,298	263,617	173,118	128,919	136,770	159,729	151,575	116,847	114,932	102,371	91,344	139,079
FRM 20	26,182	36,837	53,579	36,401	21,227	22,211	28,115	25,834	16,917	13,108	10,565	8,839	13,527
FRM 15	94,003	115,736	136,561	87,856	63,912	63,209	68,254	50,559	41,087	29,437	27,250	24,666	43,218
HARP >80-105 LTV													
FRM 30 (incl FRM 25 & 40)	5,840	5,063	4,262	4,308	2,982	2,074	2,032	1,393	976	665	477	284	24
FRM 20	1,365	1,375	1,266	1,185	782	601	594	439	364	183	148	92	11
FRM 15	1,841	1,513	1,282	1,197	999	682	697	469	351	225	168	116	5
HARP >105-125 LTV													
FRM 30 (incl FRM 25 & 40)	1,161	917	741	770	529	367	318	172	145	85	64	47	3
FRM 20	178	159	116	127	98	63	63	49	34	26	9	9	2
FRM 15	242	168	175	122	103	91	68	69	23	28	15	14	6
HARP > 125 LTV													
FRM 30 (incl FRM 25 & 40)	512	404	333	351	243	184	130	88	45	34	19	22	4
FRM 20	58	49	34	49	19	32	18	17	9	10	14	3	-
FRM 15	126	61	74	66	25	62	28	17	20	13	10	4	-
All Other Streamlined Refis													
FRM 30 (incl FRM 25 & 40)	11,863	11,336	10,421	10,770	7,466	5,560	5,955	4,383	3,543	2,461	2,149	1,483	194
FRM 20	3,501	4,368	4,167	5,064	3,099	2,498	2,495	2,048	1,329	916	777	640	101
FRM 15	9,977	9,107	8,862	8,391	7,042	5,249	5,427	3,846	2,982	1,963	1,543	1,138	122



Appendix: Data Tables

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

	2Q16	3Q16	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19
Total Refinances													
FRM 30 (incl FRM 25 & 40)	128,815	156,869	182,726	125,051	79,094	83,181	120,810	79,780	82,896	64,976	76,923	80,049	109,331
FRM 20	16,143	18,628	23,317	17,702	9,892	10,909	11,203	8,685	9,302	6,536	5,857	5,258	8,366
FRM 15	59,192	72,877	83,537	61,198	39,831	35,700	50,269	34,236	26,642	20,224	19,582	19,359	26,640
HARP >80-105 LTV													
FRM 30 (incl FRM 25 & 40)	3,333	2,609	2,423	2,560	1,840	1,369	1,100	709	499	316	232	152	28
FRM 20	801	892	699	742	434	350	326	203	118	59	50	38	6
FRM 15	1,161	1,039	788	748	582	400	370	252	154	78	83	40	3
HARP >105-125 LTV													
FRM 30 (incl FRM 25 & 40)	757	626	508	591	436	259	213	112	107	46	46	32	8
FRM 20	117	90	80	69	85	27	30	10	12	11	14	7	1
FRM 15	211	151	132	126	71	62	83	37	12	8	5	12	3
HARP > 125 LTV													
FRM 30 (incl FRM 25 & 40)	354	295	188	256	189	126	120	57	32	34	17	15	3
FRM 20	65	39	22	23	18	8	21	14	10	6	2	-	2
FRM 15	102	82	58	37	65	32	41	8	14	17	6	5	2
All Other Streamlined Refis													
FRM 30 (incl FRM 25 & 40)	6,796	6,281	5,788	5,959	4,384	3,222	3,269	2,121	1,610	1,093	894	707	127
FRM 20	2,188	2,871	2,502	3,103	1,775	1,227	1,259	885	545	274	225	254	41
FRM 15	6,902	6,009	5,572	5,615	4,569	3,186	3,205	2,002	1,294	651	657	528	52



Appendix: State Level Data

Enterprises Refinance Activity by State - June 30, 2019

State	June 2019						Year to Date 2019						Inception to Date ¹					
	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	189	-	-	-	-	-	878	7	-	-	-	-	62,003	9,981	2,250	32	11	2,293
AL	1,089	-	-	-	-	-	5,470	72	10	-	2	12	285,805	47,854	26,917	4,090	904	31,911
AR	620	-	-	-	-	-	3,207	23	1	-	-	1	162,368	29,135	12,078	1,705	324	14,107
AZ	4,735	2	-	1	-	1	21,815	174	40	4	-	44	706,910	90,598	84,182	38,820	43,975	166,977
CA	22,535	8	-	-	-	-	105,981	648	39	4	-	43	4,950,790	546,054	274,375	89,136	88,270	451,781
CO	5,001	3	-	-	-	-	22,886	103	-	-	-	-	842,688	123,942	53,127	4,897	1,100	59,124
CT	761	-	-	-	-	-	3,958	72	18	6	2	26	316,510	47,653	31,131	6,354	2,236	39,721
DC	226	-	-	-	-	-	1,125	17	-	-	-	-	73,453	9,178	3,083	351	178	3,612
DE	304	-	-	-	-	-	1,629	28	5	1	-	6	97,240	14,617	12,060	2,339	468	14,867
FL	5,483	2	3	-	-	3	31,281	369	82	25	7	114	1,189,758	202,766	155,350	73,091	100,331	328,772
GA	3,104	2	-	1	1	2	17,114	250	46	3	4	53	742,645	112,273	112,744	34,751	26,951	174,446
HI	427	-	-	-	-	-	1,940	26	-	-	-	-	118,300	14,719	7,505	1,300	588	9,393
IA	995	-	-	-	-	-	4,271	39	2	-	-	2	288,822	41,695	12,326	793	70	13,189
ID	953	-	-	-	-	-	4,675	18	-	-	-	-	163,214	22,010	19,803	6,738	3,536	30,077
IL	4,213	2	1	-	-	1	21,987	305	104	17	8	129	1,415,802	181,080	154,357	44,025	31,522	229,904
IN	1,929	-	-	-	-	-	10,778	119	9	2	-	11	527,227	80,902	43,712	4,320	711	48,743
KS	643	-	-	-	-	-	3,145	29	2	-	-	2	199,444	31,689	12,191	876	182	13,249
KY	1,065	-	-	-	-	-	5,518	40	5	-	1	6	290,825	40,366	14,647	833	123	15,603
LA	987	-	-	1	-	1	5,699	60	9	4	1	14	256,013	43,014	13,517	1,150	244	14,911
MA	3,519	2	-	-	-	-	14,137	141	3	-	-	3	847,704	76,663	54,365	8,592	2,254	65,211
MD	1,970	1	-	1	-	1	10,013	160	55	16	9	80	666,748	98,422	73,055	19,245	10,284	102,584
ME	494	-	-	-	-	-	1,913	25	3	-	-	3	101,998	14,738	8,921	1,031	154	10,106
MI	4,164	5	-	-	2	2	22,112	273	43	11	5	59	934,595	131,809	150,175	47,378	32,876	230,429
MN	2,475	-	-	-	-	-	11,653	113	13	-	-	13	669,667	100,934	90,255	19,641	6,675	116,571
MO	2,094	-	-	-	1	1	10,861	101	14	2	2	18	584,873	84,259	49,589	8,040	2,244	59,873
MS	457	1	-	-	-	-	2,706	27	5	1	1	7	122,689	21,409	10,500	1,423	412	12,335
MT	408	-	-	-	-	-	2,117	14	-	1	-	1	113,097	16,436	5,743	595	137	6,475
NC	2,715	6	-	1	-	1	14,214	164	26	2	1	29	800,191	150,534	77,477	9,988	1,634	89,099
ND	181	1	-	-	-	-	983	3	-	-	-	-	52,761	5,568	545	11	3	559
NE	546	-	-	-	-	-	2,630	21	1	-	-	1	172,250	28,104	7,854	303	26	8,183
NH	530	-	-	-	-	-	2,730	36	2	1	-	3	152,280	19,203	18,413	3,374	863	22,650
NJ	2,823	2	-	-	-	-	13,850	160	32	10	5	47	831,708	131,957	82,023	17,505	6,871	106,399
NM	409	-	-	-	-	-	2,409	44	6	-	-	6	145,657	25,567	16,440	2,413	268	19,121
NV	2,008	-	-	-	-	-	9,758	80	16	1	1	18	240,935	25,573	26,457	13,556	27,831	67,844
NY	3,144	3	-	1	-	1	18,318	208	22	4	1	27	987,378	193,392	64,824	8,701	2,436	75,961
OH	2,653	-	-	1	-	1	14,658	209	33	7	3	43	835,533	127,353	108,126	20,566	6,728	135,420
OK	570	1	-	-	-	-	3,629	43	4	-	-	4	186,586	28,271	8,960	334	73	9,367
OR	2,182	-	-	-	-	-	11,304	75	1	-	-	1	505,619	82,773	56,091	12,669	4,849	73,609
PA	2,664	1	1	-	-	1	13,538	192	44	2	-	46	864,619	150,396	67,389	8,500	2,267	78,156
RI	382	-	-	-	-	-	1,761	25	5	1	-	6	92,735	9,481	9,921	3,232	1,783	14,936
SC	1,394	1	-	-	-	-	6,978	73	13	3	1	17	337,823	51,462	35,064	6,790	2,937	44,791
SD	254	-	-	-	-	-	1,195	5	1	-	-	1	72,084	11,353	1,591	38	11	1,640
TN	1,907	1	-	-	-	-	10,130	64	9	-	-	9	423,182	66,388	33,117	4,336	908	38,361
TX	7,384	4	-	-	-	-	41,286	302	10	1	-	11	1,513,703	265,761	72,870	4,642	562	78,074
UT	2,950	-	-	-	-	-	12,824	41	-	-	-	-	382,936	42,376	34,803	6,697	1,541	43,041
VA	2,550	3	-	-	-	-	13,202	194	45	11	2	58	885,822	134,895	82,457	16,299	4,408	103,164
VT	109	-	-	-	-	-	784	15	1	-	-	1	68,487	7,638	2,830	206	26	3,062
WA	4,546	-	-	-	-	-	21,154	127	4	-	-	4	955,869	143,507	100,535	24,048	9,499	134,082
WI	2,317	1	1	-	-	1	10,788	73	13	2	-	15	798,606	99,708	56,059	7,938	2,351	66,348
WV	233	-	-	-	-	-	1,464	17	6	-	-	6	72,661	10,283	4,941	1,278	518	6,737
WY	188	-	-	-	-	-	1,000	6	-	1	-	1	56,398	8,384	2,628	264	80	2,972
Other ²	87	-	-	-	1	1	597	-	5	1	4	10	62,915	2,035	4,088	1,151	327	5,566
Total	115,566	52	6	7	5	18	580,053	5,430	807	144	60	1,011	28,229,926	4,056,158	2,463,461	596,385	435,560	3,495,406

¹ Inception to Date - Since April 1, 2009, the inception of HARP.

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



Appendix: State Level Data Fannie Mae Refinance Activity by State - June 30, 2019

State	June 2019						Year to Date 2019						Inception to Date ¹					
	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	111	-	-	-	-	-	461	5	-	-	-	-	36,450	5,580	1,314	21	9	1,344
AL	647	-	-	-	-	-	3,173	53	5	-	2	7	192,631	32,879	17,777	2,589	568	20,934
AR	327	-	-	-	-	-	1,628	16	1	-	-	1	101,592	20,209	7,625	962	204	8,791
AZ	2,768	2	-	-	-	-	12,314	117	25	1	-	26	432,840	55,426	51,177	21,517	27,489	100,183
CA	13,458	6	-	-	-	-	61,716	429	29	3	-	32	3,175,858	361,068	174,640	50,195	52,100	276,935
CO	3,046	2	-	-	-	-	13,298	61	-	-	-	-	535,030	80,086	32,610	2,947	666	36,223
CT	437	-	-	-	-	-	2,127	51	15	2	-	17	194,390	31,825	19,818	3,830	1,424	25,072
DC	129	-	-	-	-	-	641	12	-	-	-	-	47,817	6,438	1,975	213	95	2,283
DE	177	-	-	-	-	-	917	14	2	1	-	3	59,738	9,510	7,415	1,444	330	9,189
FL	3,085	2	1	-	-	1	17,630	272	50	13	4	67	731,924	127,545	96,814	42,134	61,574	200,522
GA	1,735	1	-	1	1	2	9,336	184	31	1	4	36	448,835	72,128	69,531	19,000	15,051	103,582
HI	286	-	-	-	-	-	1,239	21	-	-	-	-	79,159	10,787	4,815	748	382	5,945
IA	619	-	-	-	-	-	2,589	29	1	-	-	1	181,595	24,034	6,773	463	50	7,286
ID	584	-	-	-	-	-	2,816	11	-	-	-	-	100,139	13,022	11,726	3,720	2,205	17,651
IL	2,146	1	1	-	-	1	11,107	187	67	8	4	79	813,916	114,077	89,628	22,416	16,460	128,504
IN	878	-	-	-	-	-	5,333	88	7	1	-	8	272,322	47,426	23,384	2,347	401	26,132
KS	332	-	-	-	-	-	1,637	20	2	-	-	2	107,379	19,005	7,283	536	124	7,943
KY	488	-	-	-	-	-	2,428	22	3	-	-	3	136,092	22,100	7,199	391	68	7,658
LA	583	-	-	-	-	-	3,237	48	6	2	1	9	172,114	30,293	8,267	583	140	8,990
MA	2,248	2	-	-	-	-	8,123	102	1	-	-	1	513,918	56,501	33,599	4,708	1,352	39,659
MD	1,091	1	-	1	-	1	5,540	115	46	11	5	62	401,419	59,187	44,386	11,121	6,484	61,991
ME	321	-	-	-	-	-	987	16	3	-	-	3	54,878	9,644	5,436	678	97	6,211
MI	2,263	4	-	-	-	-	11,758	172	28	7	2	37	546,661	78,508	89,379	25,151	18,258	132,788
MN	1,504	-	-	-	-	-	6,761	74	10	-	-	10	368,537	48,246	45,396	9,432	3,729	58,557
MO	1,181	-	-	-	1	1	6,045	63	7	1	2	10	339,354	54,203	28,474	4,441	1,170	34,085
MS	278	1	-	-	-	-	1,628	18	2	-	-	2	89,836	16,431	7,225	939	301	8,465
MT	233	-	-	-	-	-	1,168	10	-	1	-	1	72,666	10,449	3,597	351	104	4,052
NC	1,440	5	-	-	-	-	7,698	106	18	1	-	19	454,351	90,088	43,767	5,387	896	50,050
ND	102	-	-	-	-	-	472	1	-	-	-	-	31,314	3,009	319	8	1	328
NE	346	-	-	-	-	-	1,613	16	1	-	-	1	113,268	17,006	5,036	220	18	5,274
NH	294	-	-	-	-	-	1,484	24	2	-	-	2	88,102	12,691	10,952	1,868	530	13,350
NJ	1,608	2	-	-	-	-	7,735	123	20	7	2	29	526,873	84,016	52,038	10,185	4,248	66,471
NM	237	-	-	-	-	-	1,368	32	4	-	-	4	94,022	17,196	9,966	1,492	177	11,635
NV	1,262	-	-	-	-	-	5,933	53	10	1	1	12	150,261	16,036	16,861	8,013	16,693	41,567
NY	1,863	3	-	-	-	-	9,618	141	14	2	1	17	617,803	120,252	39,070	5,072	1,538	45,680
OH	1,177	-	-	1	-	1	6,818	138	23	4	1	28	436,282	76,292	59,685	10,767	3,668	74,120
OK	304	1	-	-	-	-	1,940	32	2	-	-	2	121,845	18,890	4,932	187	47	5,166
OR	1,208	-	-	-	-	-	6,299	47	1	-	-	1	300,208	48,936	32,616	7,153	3,000	42,769
PA	1,524	1	1	-	-	1	7,750	140	34	2	-	36	537,780	91,837	40,023	5,122	1,426	46,571
RI	227	-	-	-	-	-	981	22	3	1	-	4	55,737	6,413	6,315	1,844	1,116	9,275
SC	775	-	-	-	-	-	3,909	52	10	1	-	11	207,206	34,375	21,009	3,964	1,775	26,748
SD	164	-	-	-	-	-	718	4	-	-	-	-	51,778	6,346	934	27	9	970
TN	1,054	1	-	-	-	-	5,423	44	7	-	-	7	264,098	44,057	20,573	2,750	649	23,972
TX	4,386	2	-	-	-	-	24,192	227	9	1	-	10	1,016,164	172,436	47,893	3,243	369	51,505
UT	1,629	-	-	-	-	-	7,101	31	-	-	-	-	224,289	26,550	19,769	3,569	911	24,249
VA	1,372	3	-	-	-	-	7,022	115	25	6	1	32	538,872	85,113	50,748	9,599	2,922	63,269
VT	49	-	-	-	-	-	354	10	-	-	-	-	34,009	4,587	1,490	111	13	1,614
WA	2,679	-	-	-	-	-	12,136	83	4	-	-	4	592,754	92,840	60,709	13,609	6,025	80,343
WI	1,323	1	-	-	-	-	6,077	48	5	1	-	6	502,092	62,932	29,741	4,061	1,355	35,157
WV	116	-	-	-	-	-	727	8	3	-	-	3	42,022	6,215	2,840	607	287	3,734
WY	108	-	-	-	-	-	558	5	-	1	-	1	39,270	5,689	1,809	165	56	2,030
Other ²	68	-	-	-	-	-	455	-	3	1	3	7	51,184	1,060	2,850	801	245	3,896
Total	66,270	41	3	3	2	8	324,018	3,712	539	81	33	653	17,298,674	2,561,469	1,479,208	332,701	258,809	2,070,718

¹ Inception to Date - Since April 1, 2009, the inception of HARP.

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



Appendix: State Level Data

Freddie Mac Refinance Activity by State - June 30, 2019

State	June 2019						Year to Date 2019						Inception to Date ¹					
	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	78	-	-	-	-	-	417	2	-	-	-	-	25,553	4,401	936	11	2	949
AL	442	-	-	-	-	-	2,297	19	5	-	-	5	93,174	14,975	9,140	1,501	336	10,977
AR	293	-	-	-	-	-	1,579	7	-	-	-	-	60,776	8,926	4,453	743	120	5,316
AZ	1,967	-	-	1	-	1	9,501	57	15	3	-	18	274,070	35,172	33,005	17,303	16,486	66,794
CA	9,077	2	-	-	-	-	44,265	219	10	1	-	11	1,774,932	184,986	99,735	38,941	36,170	174,846
CO	1,955	1	-	-	-	-	9,588	42	-	-	-	-	307,658	43,856	20,517	1,950	434	22,901
CT	324	-	-	-	-	-	1,831	21	3	4	2	9	122,120	15,828	11,313	2,524	812	14,649
DC	97	-	-	-	-	-	484	5	-	-	-	-	25,636	2,740	1,108	138	83	1,329
DE	127	-	-	-	-	-	712	14	3	-	-	3	37,502	5,107	4,645	895	138	5,678
FL	2,398	-	2	-	-	2	13,651	97	32	12	3	47	457,834	75,221	58,536	30,957	38,757	128,250
GA	1,369	1	-	-	-	-	7,778	66	15	2	-	17	293,810	40,145	43,213	15,751	11,900	70,864
HI	141	-	-	-	-	-	701	5	-	-	-	-	39,141	3,932	2,690	552	206	3,448
IA	376	-	-	-	-	-	1,682	10	1	-	-	1	107,227	17,661	5,553	330	20	5,903
ID	369	-	-	-	-	-	1,859	7	-	-	-	-	63,075	8,988	8,077	3,018	1,331	12,426
IL	2,067	1	-	-	-	-	10,880	118	37	9	4	50	601,886	67,003	64,729	21,609	15,062	101,400
IN	1,051	-	-	-	-	-	5,445	31	2	1	-	3	254,905	33,476	20,328	1,973	310	22,611
KS	311	-	-	-	-	-	1,508	9	-	-	-	-	92,065	12,684	4,908	340	58	5,306
KY	577	-	-	-	-	-	3,090	18	2	-	1	3	154,733	18,266	7,448	442	55	7,945
LA	404	-	-	1	-	1	2,462	12	3	2	-	5	83,899	12,721	5,250	567	104	5,921
MA	1,271	-	-	-	-	-	6,014	39	2	-	-	2	333,786	20,162	20,766	3,884	902	25,552
MD	879	-	-	-	-	-	4,473	45	9	5	4	18	265,329	39,235	28,669	8,124	3,800	40,593
ME	173	-	-	-	-	-	926	9	-	-	-	-	47,120	5,094	3,485	353	57	3,895
MI	1,901	1	-	-	2	2	10,354	101	15	4	3	22	387,934	53,301	60,796	22,227	14,618	97,641
MN	971	-	-	-	-	-	4,892	39	3	-	-	3	301,130	52,688	44,859	10,209	2,946	58,014
MO	913	-	-	-	-	-	4,816	38	7	1	-	8	245,519	30,056	21,115	3,599	1,074	25,788
MS	179	-	-	-	-	-	1,078	9	3	1	1	5	32,853	4,978	3,275	484	111	3,870
MT	175	-	-	-	-	-	949	4	-	-	-	-	40,431	5,987	2,146	244	33	2,423
NC	1,275	1	-	1	-	1	6,516	58	8	1	1	10	345,840	60,446	33,710	4,601	738	39,049
ND	79	1	-	-	-	-	511	2	-	-	-	-	21,447	2,559	226	3	2	231
NE	200	-	-	-	-	-	1,017	5	-	-	-	-	58,982	11,098	2,818	83	8	2,909
NH	236	-	-	-	-	-	1,246	12	-	1	-	1	64,178	6,512	7,461	1,506	333	9,300
NJ	1,215	-	-	-	-	-	6,115	37	12	3	3	18	304,835	47,941	29,985	7,320	2,623	39,928
NM	172	-	-	-	-	-	1,041	12	2	-	-	2	51,635	8,371	6,474	921	91	7,486
NV	746	-	-	-	-	-	3,825	27	6	-	-	6	90,674	9,537	9,596	5,543	11,138	26,277
NY	1,281	-	-	1	-	1	8,700	67	8	2	-	10	369,575	73,140	25,754	3,629	898	30,281
OH	1,476	-	-	-	-	-	7,840	71	10	3	2	15	399,251	51,061	48,441	9,799	3,060	61,300
OK	266	-	-	-	-	-	1,689	11	2	-	-	2	64,741	9,381	4,028	147	26	4,201
OR	974	-	-	-	-	-	5,005	28	-	-	-	-	205,411	33,837	23,475	5,516	1,849	30,840
PA	1,140	-	-	-	-	-	5,788	52	10	-	-	10	326,839	58,559	27,366	3,378	841	31,585
RI	155	-	-	-	-	-	780	3	2	-	-	2	36,998	3,068	3,606	1,388	667	5,661
SC	619	1	-	-	-	-	3,069	21	3	2	1	6	130,617	17,087	14,055	2,826	1,162	18,043
SD	90	-	-	-	-	-	477	1	1	-	-	1	20,306	5,007	657	11	2	670
TN	853	-	-	-	-	-	4,707	20	2	-	-	2	159,084	22,331	12,544	1,586	259	14,389
TX	2,998	2	-	-	-	-	17,094	75	1	-	-	1	497,539	93,325	24,977	1,399	193	26,569
UT	1,321	-	-	-	-	-	5,723	10	-	-	-	-	158,647	15,826	15,034	3,128	630	18,792
VA	1,178	-	-	-	-	-	6,180	79	20	5	1	26	346,950	49,782	31,709	6,700	1,486	39,895
VT	60	-	-	-	-	-	430	5	1	-	-	1	34,478	3,051	1,340	95	13	1,448
WA	1,867	-	-	-	-	-	9,018	44	-	-	-	-	363,115	50,667	39,826	10,439	3,474	53,739
WI	994	-	1	-	-	1	4,711	25	8	1	-	9	296,514	36,776	26,318	3,877	996	31,191
WV	117	-	-	-	-	-	737	9	3	-	-	3	30,639	4,068	2,101	671	231	3,003
WY	80	-	-	-	-	-	442	1	-	-	-	-	17,128	2,695	819	99	24	942
Other ²	19	-	-	-	1	1	142	-	2	-	1	3	11,731	975	1,238	350	82	1,670
Total	49,296	11	3	4	3	10	256,035	1,718	268	63	27	358	10,931,252	1,494,689	984,253	263,684	176,751	1,424,688



¹ Inception to Date - Since April 1, 2009, the inception of HARP.

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

Glossary

Section 1: Mortgage Performance

Total Loans Serviced - Total conventional active book of business, excluding loans that were liquidated during the month.

Current and Performing - Loans that are making timely payments and are 0 months delinquent as of the reporting month.

Total Delinquent Loans - Loans that are at least one payment past due, i.e., total servicing *minus* current and performing.

30-59 Days Delinquent - Includes loans that are only one payment delinquent.

60-89 Days Delinquent - Includes loans that are only two payments delinquent.

60-plus-days Delinquent - Loans that are two or more payments delinquent, including loans in relief, in the process of foreclosure, or in the process of bankruptcy, i.e., total servicing *minus* current and performing, and 30 to 59 days delinquent loans. Our calculation may exclude loans in bankruptcy process that are less than 60 days delinquent.

Serious Delinquency - All loans in the process of foreclosure *plus* loans that are three or more payments delinquent (including loans in the process of bankruptcy).

In Bankruptcy - Loans in the process of bankruptcy; includes all delinquency status.

Section 2: Completed Foreclosure Prevention Actions

Home Retention Actions - Repayment plans, forbearance plans, charge-offs in lieu of foreclosure, Home Saver Advances, and loan modifications. Home retention actions allow borrowers to retain ownership/occupancy of their homes while attempting to return loans to current and performing status.

Repayment Plans - An agreement between the servicer and a borrower that gives the borrower a defined period of time to reinstate the mortgage by paying normal regular payments plus an additional agreed upon amount in repayment of the delinquency.

Forbearance Plans - An agreement between the servicer and the borrower (or estate) to reduce or suspend monthly payments for a defined period of time after which borrower resumes regular monthly payments and pays additional money toward the delinquency to bring the account current or works with the servicer to identify a permanent solution, such as loan modification or short sale, to address the delinquency.

Charge-offs-in-lieu of Foreclosure - A delinquent loan for which collection efforts or legal actions against the borrower are agreed to be not in the Enterprises' best interests (because of reduced property value, a low outstanding mortgage balance, or presence of certain environmental hazards). The servicer charges off the mortgage debt rather than completing foreclosure and taking the property title. The borrower retains the property. The unpaid mortgage balance becomes a lien on the borrower's property, which must be satisfied when the borrower transfers ownership.

HomeSaver Advance (Fannie Mae) - An unsecured personal loan to a qualified borrower to cure his or her payment defaults under a mortgage loan the Enterprises own or guarantee. The borrower must be able to resume regular monthly payments on his or her mortgage. The program ended in 2010.

Loan Modifications - Number of modified, renegotiated, or restructured loans, regardless of performance-to-date under the plan during the month. Terms of the contract between the borrower and the lender are altered with the aim of curing the delinquency (30 days or more past due).

Nonforeclosure-Home Forfeiture Actions - Short sales and deeds-in-lieu of foreclosure. These actions require borrowers to give up their homes. Although homes are forfeited, foreclosure alternatives generally have less adverse impact on borrowers and their credit reports than foreclosure.

Short Sales - A short sale (also called a preforeclosure sale) is the sale of a mortgaged property at a price that nets less than the total amount due on the mortgage (e.g., the sum of the unpaid principal balance, accrued interest, advanced escrows, late fees, and delinquency charges.) The servicer and borrower negotiate payment of the difference between the net sales price and the total amount due on the mortgage.

Deed(s)-in-lieu of Foreclosure - A loan for which the borrower voluntarily conveys the property to the lender to avoid a foreclosure proceeding.

Section 3: Loan Modifications

Increase - Principal and interest after modification is higher than before the modification.

No Increase - Original principal and interest is unchanged after the modifications.

Decrease <=20% - Original principal and interest is decreased by 20 percent or less after modification.

Decrease >20% - Original principal and interest is decreased by more than 20 percent after modification.

Extend Term Only - Remaining term of the loan is longer after modification.

Reduce Rate Only - Loan's rate is lower after modification.

Reduce Rate and Extend Term - Loan's rate reduced and term extended.

Reduce Rate, Extend Term, and Forbear Principal - Modification includes term extension, rate reduction, and forbearance of principal.

Other - A modification that does not fit in any of the above categories. The majority of these loans are capitalized modifications.

Section 4: Third-party Sales and Foreclosures

Third-party Sales - A third party entity purchases the property at the foreclosure sale/auction above the initial bid set forth by Fannie Mae or Freddie Mac.

Foreclosure Starts - The total number of loans referred to an attorney to initiate the legal process of foreclosure during the month. These are loans measured as not being in foreclosure in the previous month but referred to foreclosure in the current month.

Foreclosure Sales - The number of loans that went to foreclosure (sheriff's) sale during the month.

