



**FORECLOSURE PREVENTION & REFINANCE REPORT**

FEDERAL PROPERTY MANAGER'S REPORT

THIRD QUARTER 2020



**Table of Contents**

**HIGHLIGHTS**..... 3

**MORTGAGE PERFORMANCE**..... 4

**FORECLOSURE PREVENTION ACTIONS: All Actions Completed**..... 5

**60+ DAYS DELINQUENT LOANS AND FORECLOSURE PREVENTION ACTIONS**..... 6

    Home Retention Actions..... 7

    Enterprises' Loan Modifications..... 8

    Fannie Mae's Loan Modifications..... 11

    Freddie Mac's Loan Modifications..... 12

    Home Forfeiture Actions..... 13

**FORECLOSURES**..... 14

**REO ACTIVITY & INVENTORY**..... 15

**DELINQUENT LOANS BY STATE**..... 16

**DEEPLY DELINQUENT LOANS IN SELECTED STATES**..... 17

**DELINQUENCY STATUS MAP**..... 18

**CHANGE IN THE NUMBER OF DELINQUENT LOANS IN KEY STATES**..... 19



**Table of Contents (Cont.)**

**APPENDIX: DATA TABLES**..... 20

**APPENDIX: STATE LEVEL DATA**

    Single-Family Book Profile by State..... 34

    Completed Foreclosure Prevention Actions by State..... 37

**REFINANCE ACTIVITIES**..... 40

**GLOSSARY**..... 47



**5.225 million** troubled homeowners helped during conservatorships

**41%** of loan modifications in 3Q20 reduced borrowers' monthly payments by over 20%

Serious delinquency rate jumped to **3.14%** at the end of 3Q20

REO inventory decreased **25%** in the 3Q20

**3Q20 Highlights -- Foreclosure Prevention**

**The Enterprises' Foreclosure Prevention Actions:**

- The Enterprises completed 539,451 foreclosure prevention actions in the third quarter, bringing the total to 5,225,341 since the start of conservatorships in September 2008. Of these actions, 4,524,821 have helped troubled homeowners stay in their homes, including 2,431,619 permanent loan modifications.
- Initiated forbearance plans dropped significantly to 230,714 in the third quarter from 1,511,787 in the second quarter. The total number of loans in forbearance plans at the end of the quarter was 1,045,808, representing approximately 3.66% of the total loans serviced, and 79 percent of the total delinquent loans.
- Twenty percent of modifications in the third quarter were modifications with principal forbearance. Modifications with extend-term only accounted for 64 percent of all loan modifications during the quarter.
- There were 924 completed short sales and deeds-in-lieu during the quarter, bringing the total to 700,520 since the conservatorships began in September 2008.

**The Enterprises' Mortgage Performance:**

- The 60+ days delinquency rate decreased from 4.08 percent at the end of the second quarter to 3.58 percent at the end of the third quarter. The delinquency rates remained much higher than pre-coronavirus rates due to the forbearance programs being offered to borrowers affected by the pandemic.
- The Enterprises' serious (90 days or more) delinquency rate jumped to 3.14 percent at the end of the third quarter. This compared with 10.76 percent for Federal Housing Administration (FHA) loans, 5.77 percent for Veterans Affairs (VA) loans, and 5.16 percent for all loans (industry average).

**The Enterprises' Foreclosures:**

- Foreclosure starts decreased 10 percent to 6,809 while third-party and foreclosure sales increased 75 percent to 1,794 in the third quarter.

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

**3Q20 Highlights -- Refinance Activities**

- Total refinance volume fell in September 2020 but remained in record level territory as mortgage rates continued to decrease through August. Mortgage rates decreased further in September: the average interest rate on a 30-year fixed rate mortgage fell to 2.89 percent from 2.94 percent in August.
- In the third quarter of 2020, 35 refinances were completed through the High LTV Refinance Option, bringing total refinances through the High LTV Refinance Option from the inception of the program to 105.
- The percentage of cash-out refinances increased to 25 percent in September from 24 percent in August, after steadily decreasing in previous months. Mortgage rates have continued to fall, creating more opportunities for non cash-out borrowers to refinance at lower rates and lower their monthly payments.

**Foreclosure Prevention Activities**

(Number of loans)	2Q20	3Q20
<b>Completed Actions</b>		
Loan Modifications *	13,991	10,773
Repayment Plans	4,957	5,007
Forbearance Plans	231,849	281,099
Charge-offs-in-lieu	295	203
Payment Deferral	-	241,445
<b>Home Retention Actions</b>	<b>251,092</b>	<b>538,527</b>
Short Sales	699	740
Deeds-in-lieu	223	184
<b>Home Forfeiture Actions</b>	<b>922</b>	<b>924</b>
<b>TOTAL</b>	<b>252,014</b>	<b>539,451</b>
<b>Inventory</b> (Number of loans at period end)		
Repayment Plans	10,299	13,999
Forbearance Plans	1,398,250	1,045,808

\* Includes HAMP permanent modifications  
Source: FHFA (Fannie Mae and Freddie Mac)

**Mortgage Performance (at period end)**

(Number of loans)	2Q20	3Q20
30-59 Days Delinquent	400,913	302,565
60-plus-days Delinquent	1,154,783	1,023,254
Seriously Delinquent*	735,173	904,388
Foreclosure Starts	7,551	6,809
Third-party & Foreclosure Sales	1,028	1,794
REO Inventory	15,487	11,614

(Percent of total loans serviced)	2Q20	3Q20
30-59 Days Delinquent	1.42%	1.06%
60-plus-days Delinquent	4.08%	3.58%
Seriously Delinquent*	2.58%	3.14%

\* 90 days or more delinquent, or in the process of foreclosure.  
Source: FHFA (Fannie Mae and Freddie Mac)

**Refinance Activities**

(Number of loans)	2Q20	3Q20
Total Refinance	1,522,472	1,758,940
Total High LTV Refinance Option	51	35

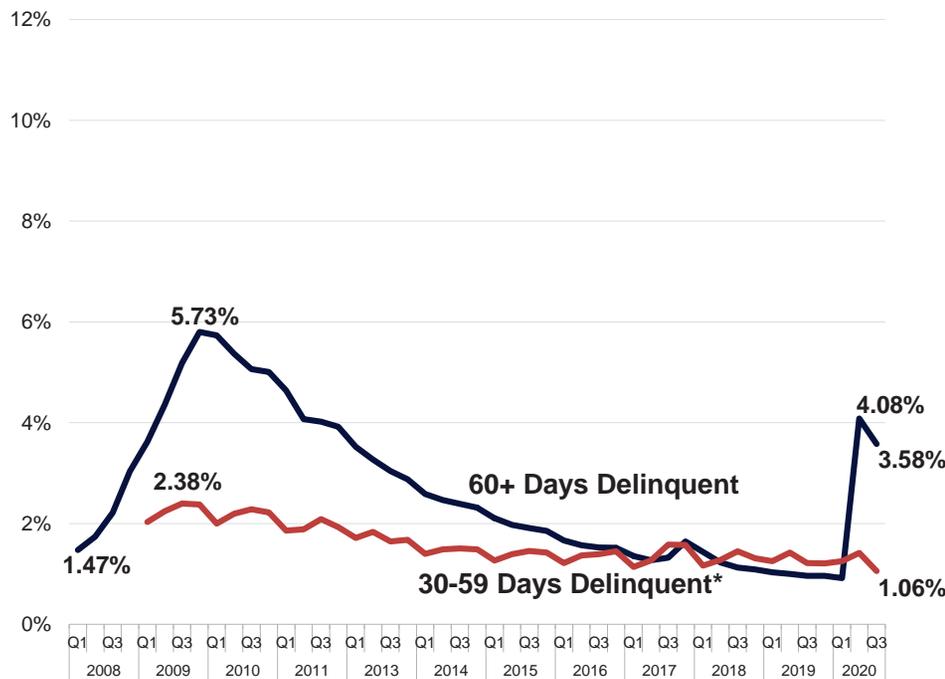
Source: FHFA (Fannie Mae and Freddie Mac)



### Mortgage Performance

The percentage of the Enterprises' loans that are 30-59 days delinquent decreased to 1.06 percent while the 60+ days delinquency rate dropped to 3.58 percent at the end of the third quarter. However, the Enterprises' serious delinquency rate jumped to 3.14 percent at the end of the quarter, the highest level since 2012. This compared with 10.76 percent for Federal Housing Administration (FHA) loans, 5.77 percent for Veterans Affairs (VA) loans, and 5.16 percent for all loans (industry average). The spike in the serious delinquency rate was as a result of the COVID-19 pandemic and the forbearance programs being offered to affected borrowers.

Enterprises' Delinquency Rates

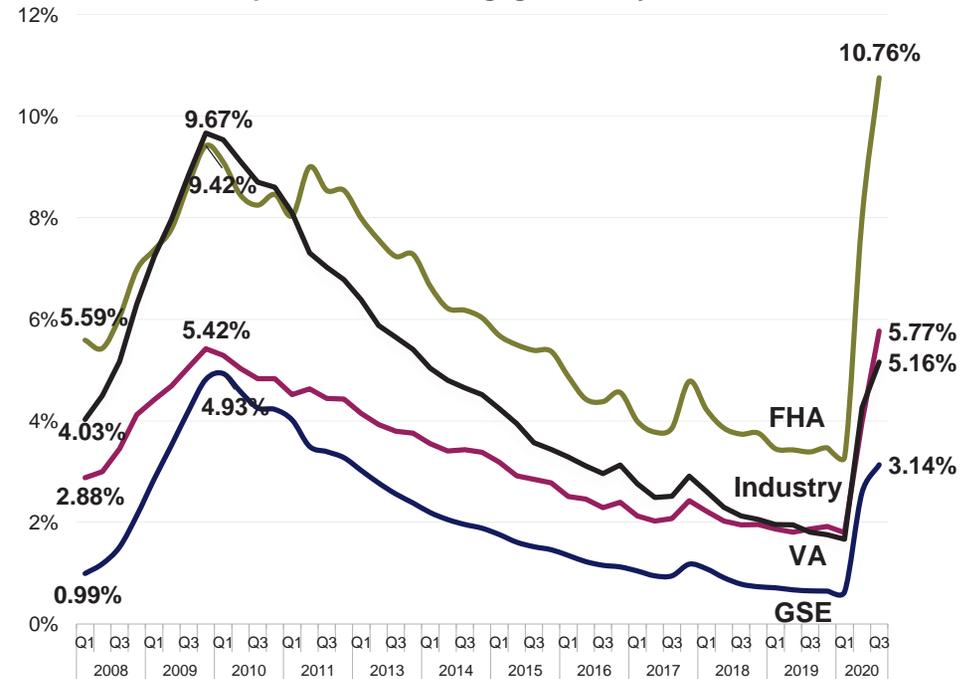


Source: FHFA (Fannie Mae and Freddie Mac)

\*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 818,375 foreclosure prevention actions in the first nine months of 2020, bringing the total to 5,225,341 since the start of conservatorships in September 2008. Of these actions, 2,431,619 have been permanent loan modifications, and 2,093,202 actions have been other forms of assistance that allowed troubled homeowners to stay in their homes. In addition, 700,520 of the actions have been short sales and deeds-in-lieu which resulted in borrowers leaving their homes without going through the foreclosure process.

	2017	2018	2019	YTD 2020	Conservatorship to Date <sup>1</sup>
<b>Home Retention Actions</b>					
Repayment Plans	30,506	32,016	25,106	16,682	978,647
Forbearance Plans	29,897	37,658	14,895	514,932	784,313
Charge-offs-in-lieu	1,400	1,414	1,493	785	18,619
HomeSaver Advance ( <i>Fannie</i> )	-	-	-	-	70,178
Payment Deferral				241,445	241,445
Loan Modifications <sup>2</sup>	<u>128,625</u>	<u>163,175</u>	<u>75,961</u>	<u>41,537</u>	<u>2,431,619</u>
<b>Total</b>	<b>190,428</b>	<b>234,263</b>	<b>117,455</b>	<b>815,381</b>	<b>4,524,821</b>
<b>Nonforeclosure - Home Forfeiture Actions</b>					
Short Sales	11,684	6,408	4,053	2,248	603,235
Deeds-in-lieu	<u>4,786</u>	<u>2,907</u>	<u>1,622</u>	<u>746</u>	<u>97,285</u>
<b>Total</b>	<b>16,470</b>	<b>9,315</b>	<b>5,675</b>	<b>2,994</b>	<b>700,520</b>
<b>Total Foreclosure Prevention Actions</b>	<b>206,898</b>	<b>243,578</b>	<b>123,130</b>	<b>818,375</b>	<b>5,225,341</b>

<sup>1</sup> Since the first full quarter in conservatorship (4Q08).

<sup>2</sup> Includes HAMP permanent modifications.

Source: FHFA (Fannie Mae and Freddie Mac)

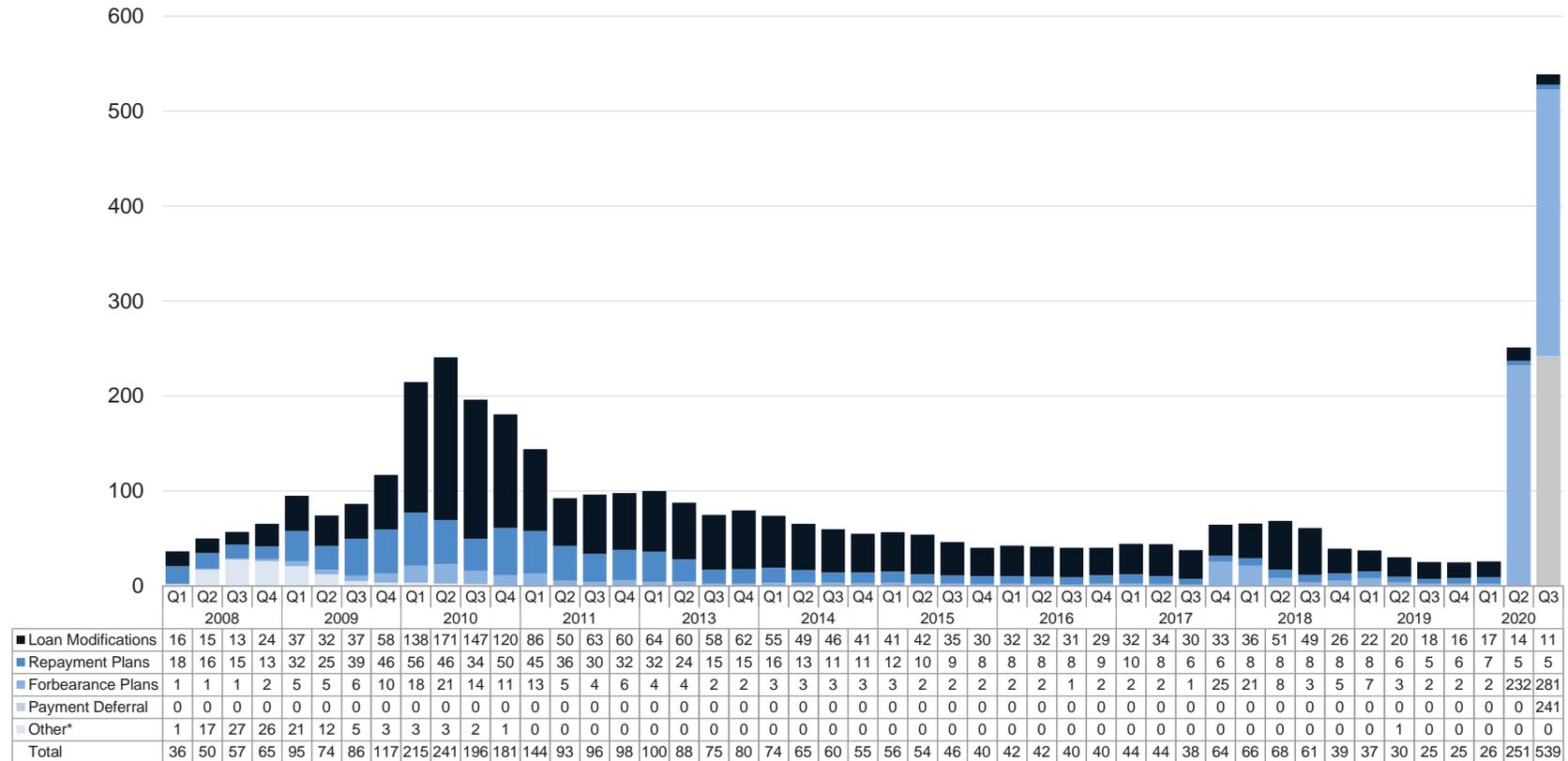




## Foreclosure Prevention Activity: Home Retention Actions

The Enterprises completed 538,527 home retention actions in the third quarter, compared with 251,092 in the second quarter. These actions, which included 10,773 permanent loan modifications, 5,007 repayment plans, 281,099 forbearance plans, 241,445 payment deferrals and 203 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.

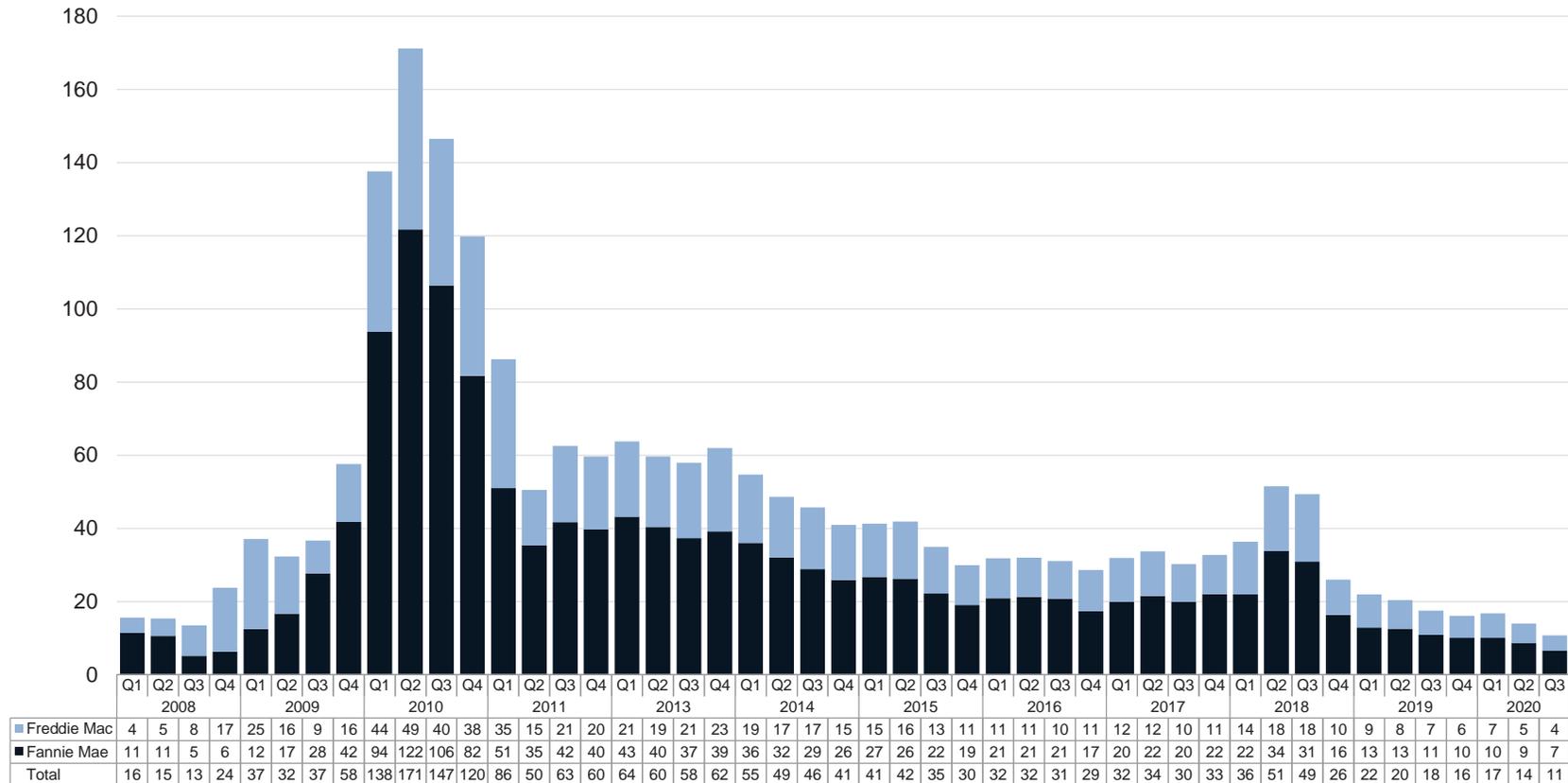
Source: FHFA (Fannie Mae and Freddie Mac)



## Enterprises' Loan Modifications

The Enterprises completed 10,773 loan modifications in the third quarter, a decrease of 23 percent compared with the second quarter. Fannie Mae's permanent loan modifications decreased 24 percent to 6,608 and Freddie Mac's decreased 21 percent to 4,165 during the quarter.

**Loan Modifications by Enterprise**  
(Number of loans in thousands)



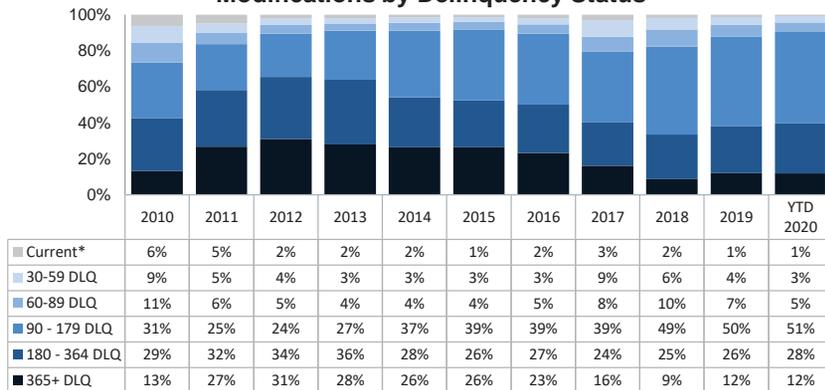
Source: FHFA (Fannie Mae and Freddie Mac)



## Enterprises' Loan Modifications

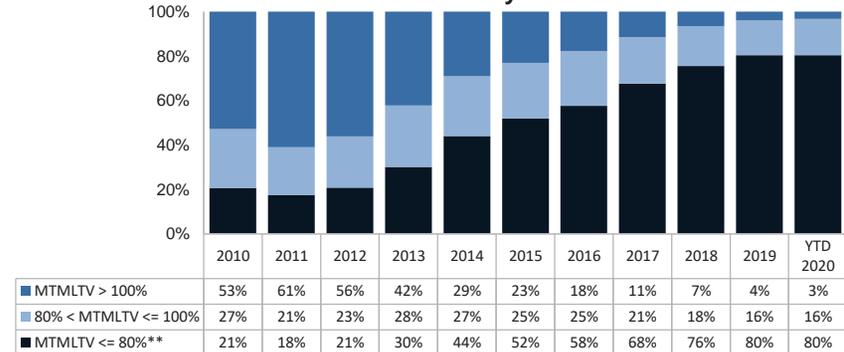
There were 41,537 permanent loan modifications year-to-date 2020. Approximately 90 percent of these loans were 90+ days delinquent at the time of modification, 80 percent had mark-to-market LTV <= 80%, and 38 percent were originated prior to 2009.

**Modifications by Delinquency Status**



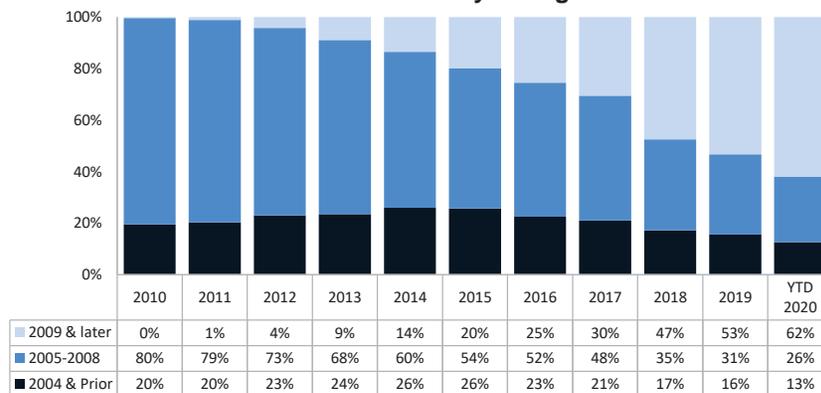
Source: FHFA (Fannie Mae and Freddie Mac)

**Modifications by MTMLTV**



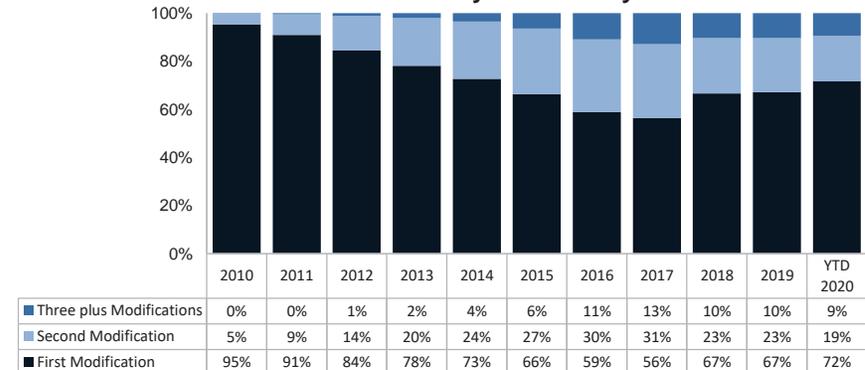
Source: FHFA (Fannie Mae and Freddie Mac)

**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.

\*\*\*Data have been revised.

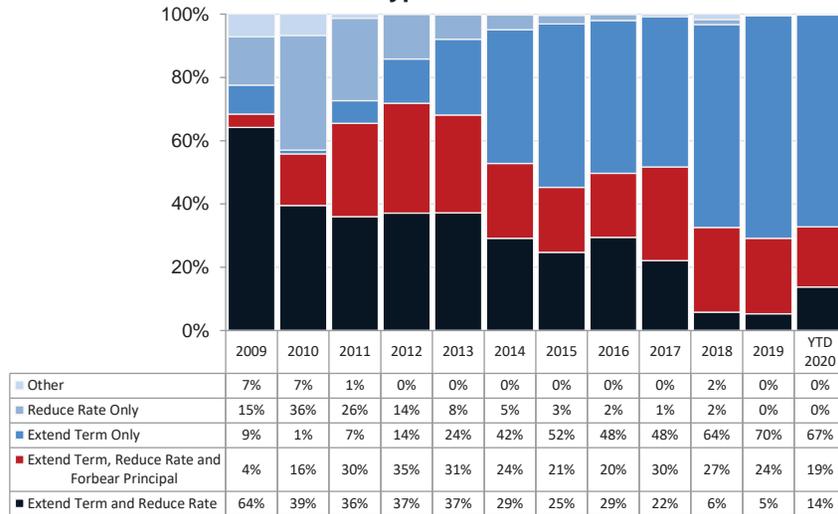
*The Enterprises required mandatory implementation of Flex Modification on October 1, 2017. Flex Modification allows more borrowers to qualify for a home retention solution and targets a 20% monthly payment reduction to improve borrower success under the loan modification.*





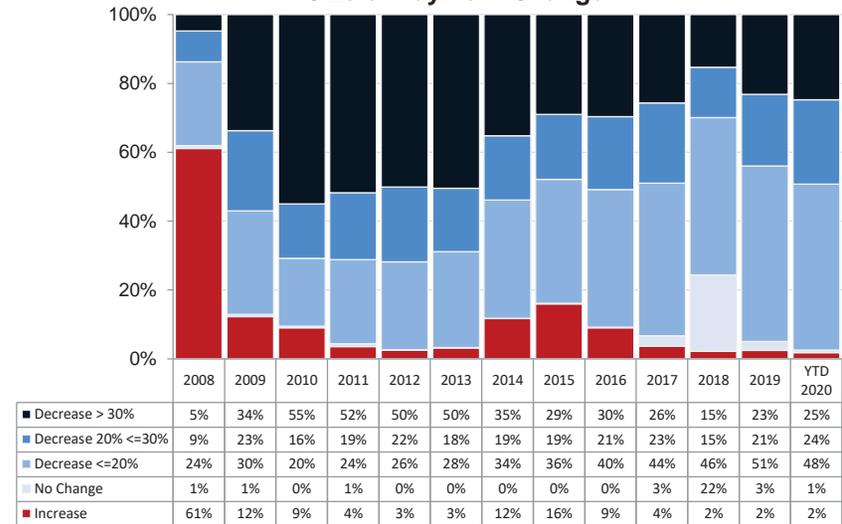
### Fannie Mae's Loan Modifications

Types of Modification



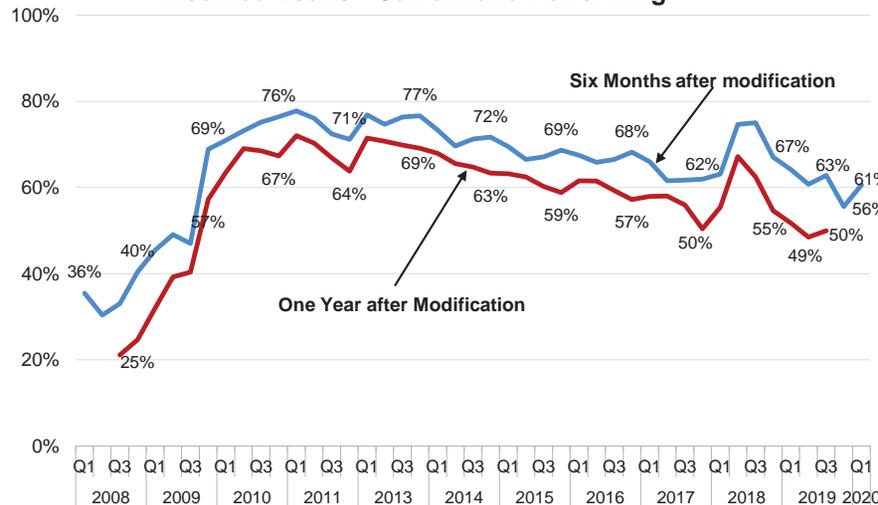
Source: FHFA (Fannie Mae and Freddie Mac)

Size of Payment Change



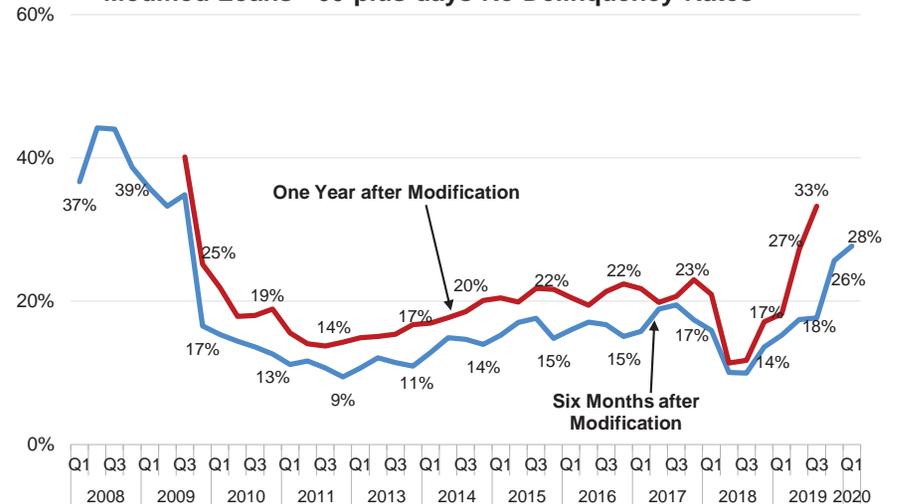
Source: FHFA (Fannie Mae and Freddie Mac)

Modified Loans - Current and Performing\*



Source: FHFA (Fannie Mae and Freddie Mac)

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



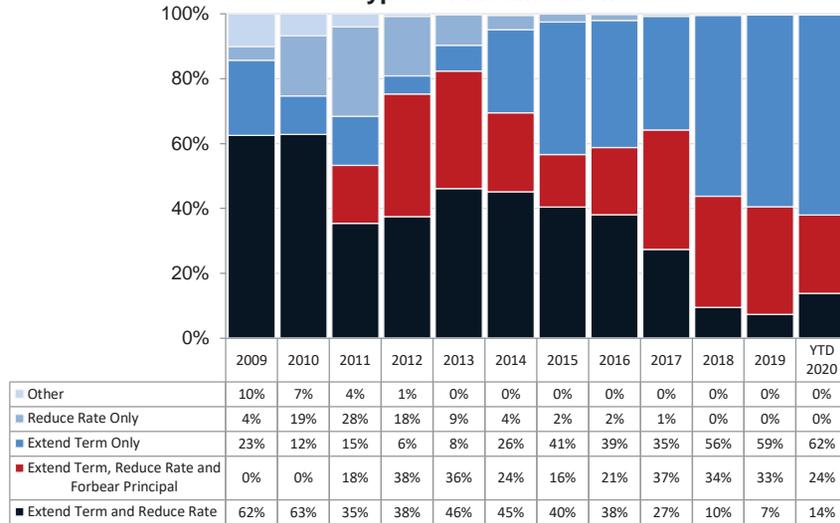
Source: FHFA (Fannie Mae and Freddie Mac)

\* 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. In 2016, Fannie Mae began its Reperforming Loan (PRL) sale program. Over time, an increasing number of modified, reperforming loans will be sold through this program which will result in a lower percentage of Current and Performing loans.



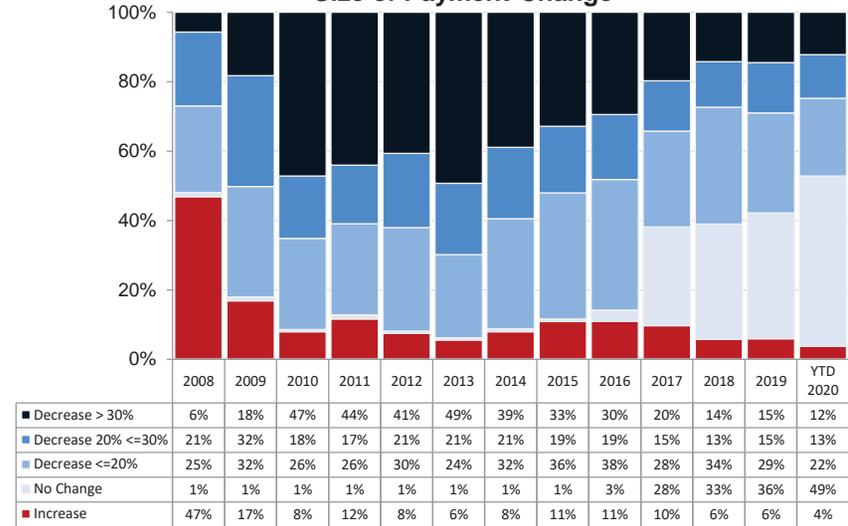
### Freddie Mac's Loan Modifications

Types of Modification



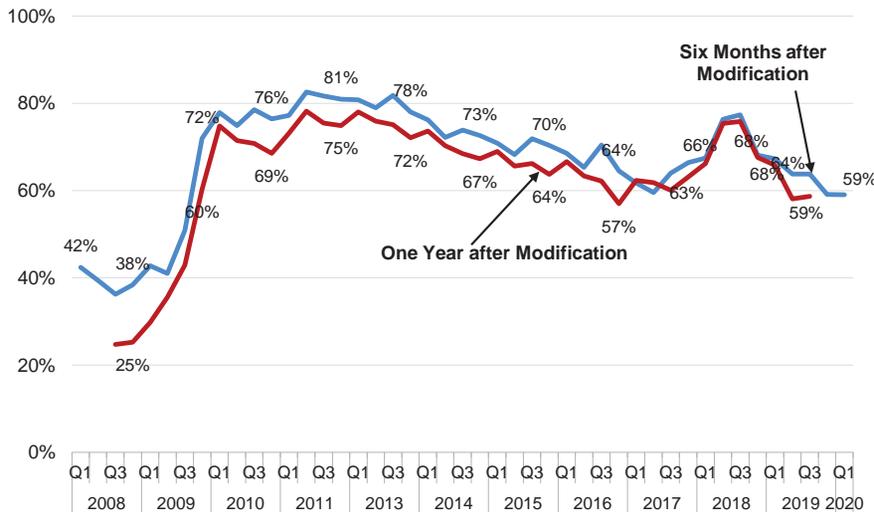
Source: FHFA (Fannie Mae and Freddie Mac)

Size of Payment Change



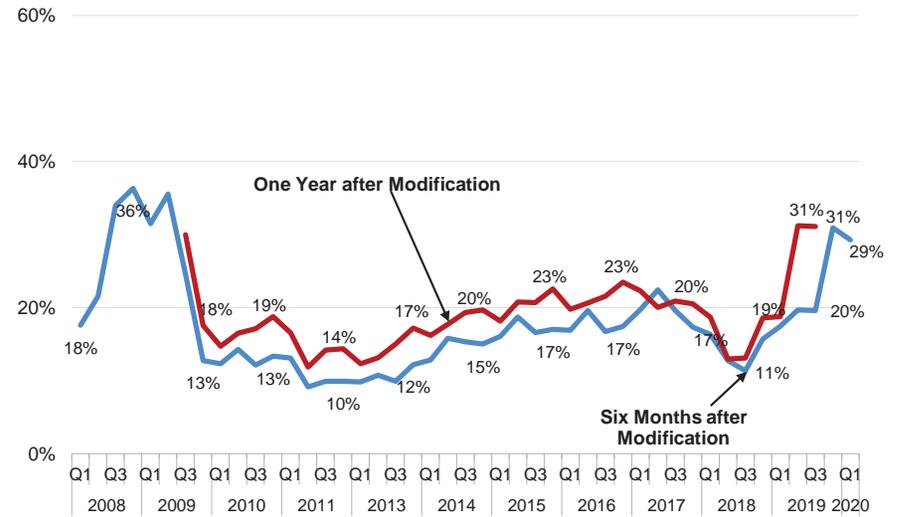
Source: FHFA (Fannie Mae and Freddie Mac)

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)

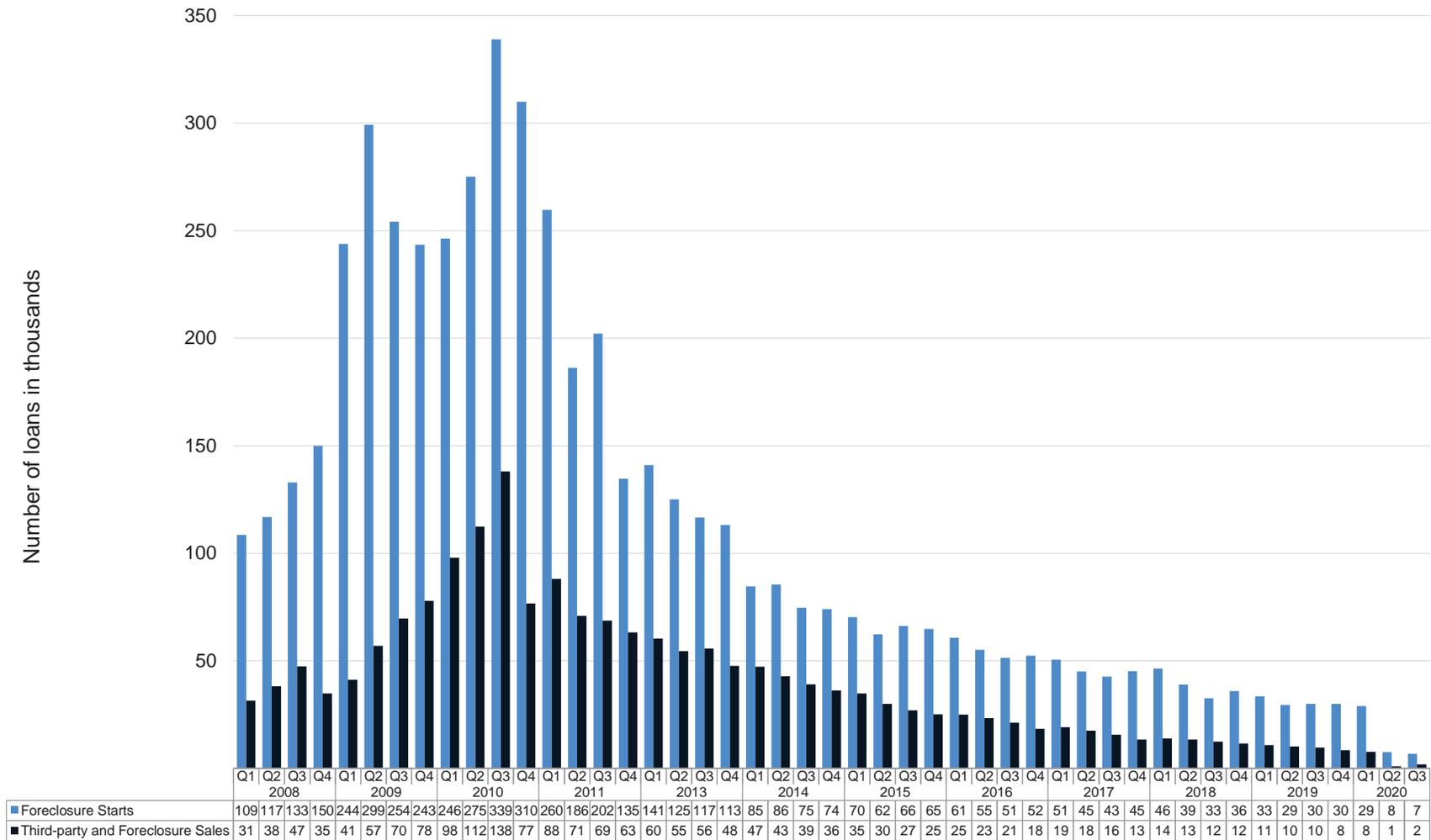
\* The reported percentage at the end of each period represents the number of current loans remaining or paid in full at the end of the period, divided by the total number of loan modifications, including loans that have since paid off. In 2016, Freddie Mac began its Reperforming Loan (PRL) sale program. Over time, an increasing number of modified, reperforming loans will be sold through this program which will result in a lower percentage of Current and Performing loans.





## Foreclosures

There were 1,794 completed third-party and foreclosure sales in the third quarter, up 75 percent compared with the second quarter. The number of foreclosure starts dropped 10 percent from 7,551 in the second quarter to 6,809 in the third quarter.



Source: FHFA (Fannie Mae and Freddie Mac)

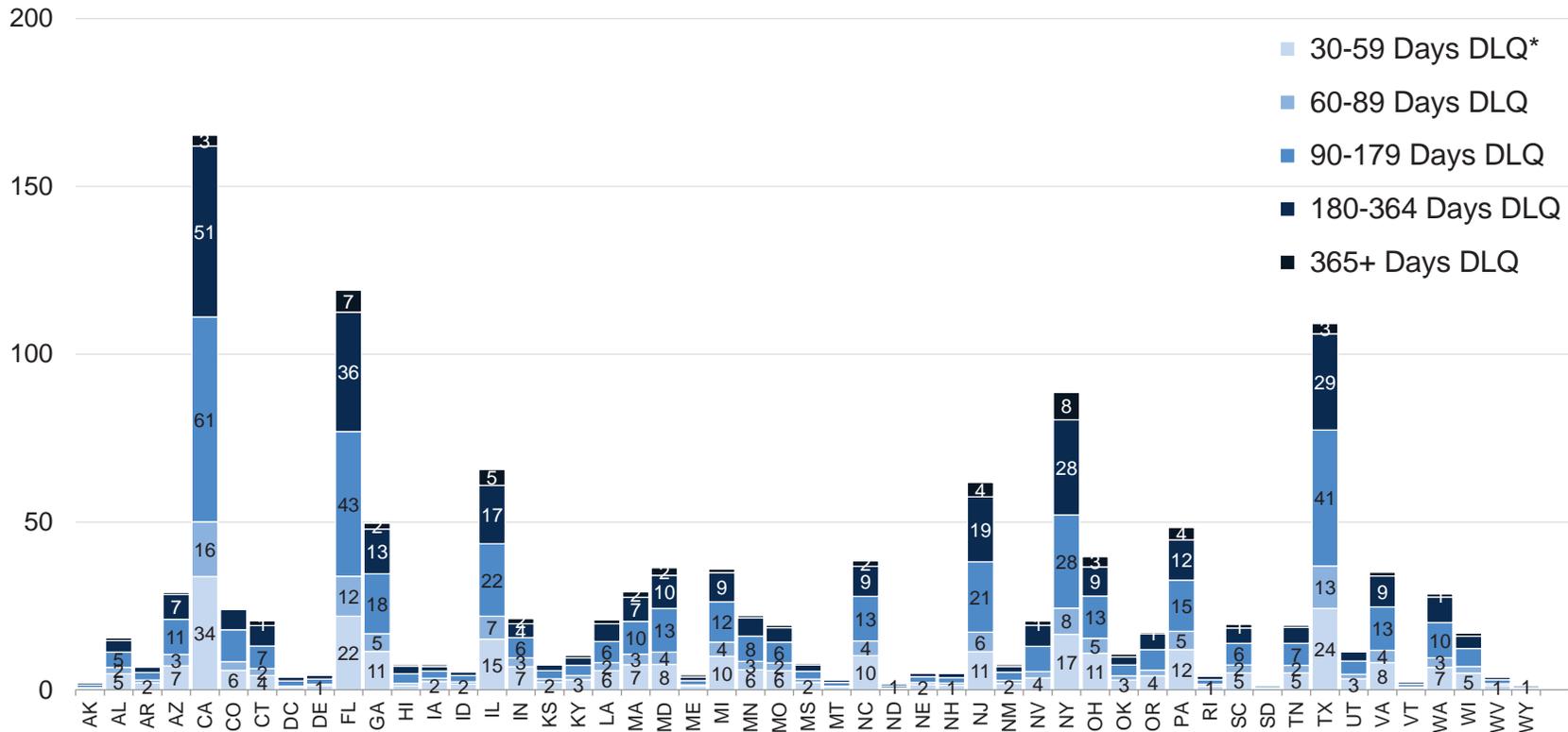




### Delinquent Loans by State

The total number of the Enterprises' delinquent loans decreased in the third quarter but remained much higher than pre-coronavirus level. Approximately 66 percent of the Enterprises' troubled borrowers had missed three or more payments at the end of the quarter. California has the highest number of 90+ days delinquent loans, followed by Florida and Texas. As of September 30, 2020, approximately 70 percent of the troubled borrowers in California had missed three or more monthly payments, compared with 72 percent in Florida and 66 percent in Texas.

**Delinquent Loans by State - As of September 30, 2020**  
(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.

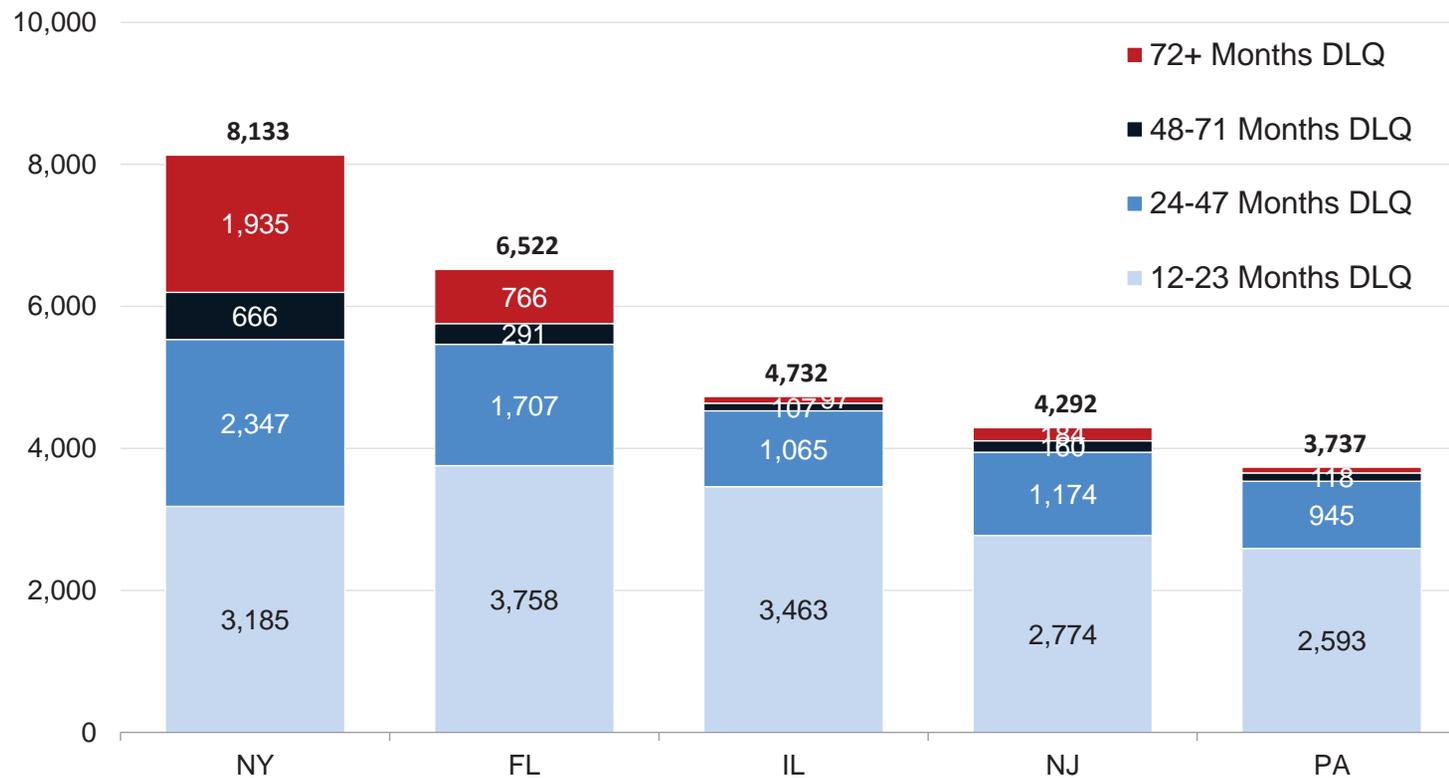
Source: FHFA (Fannie Mae and Freddie Mac)



## 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 September 30, 2020, approximately 40 percent of the Enterprises' deeply delinquent loans were in five judicial states: New York, Florida, Illinois, New Jersey and Pennsylvania. In New York, approximately 24 percent of these loans have been delinquent for over six years.

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



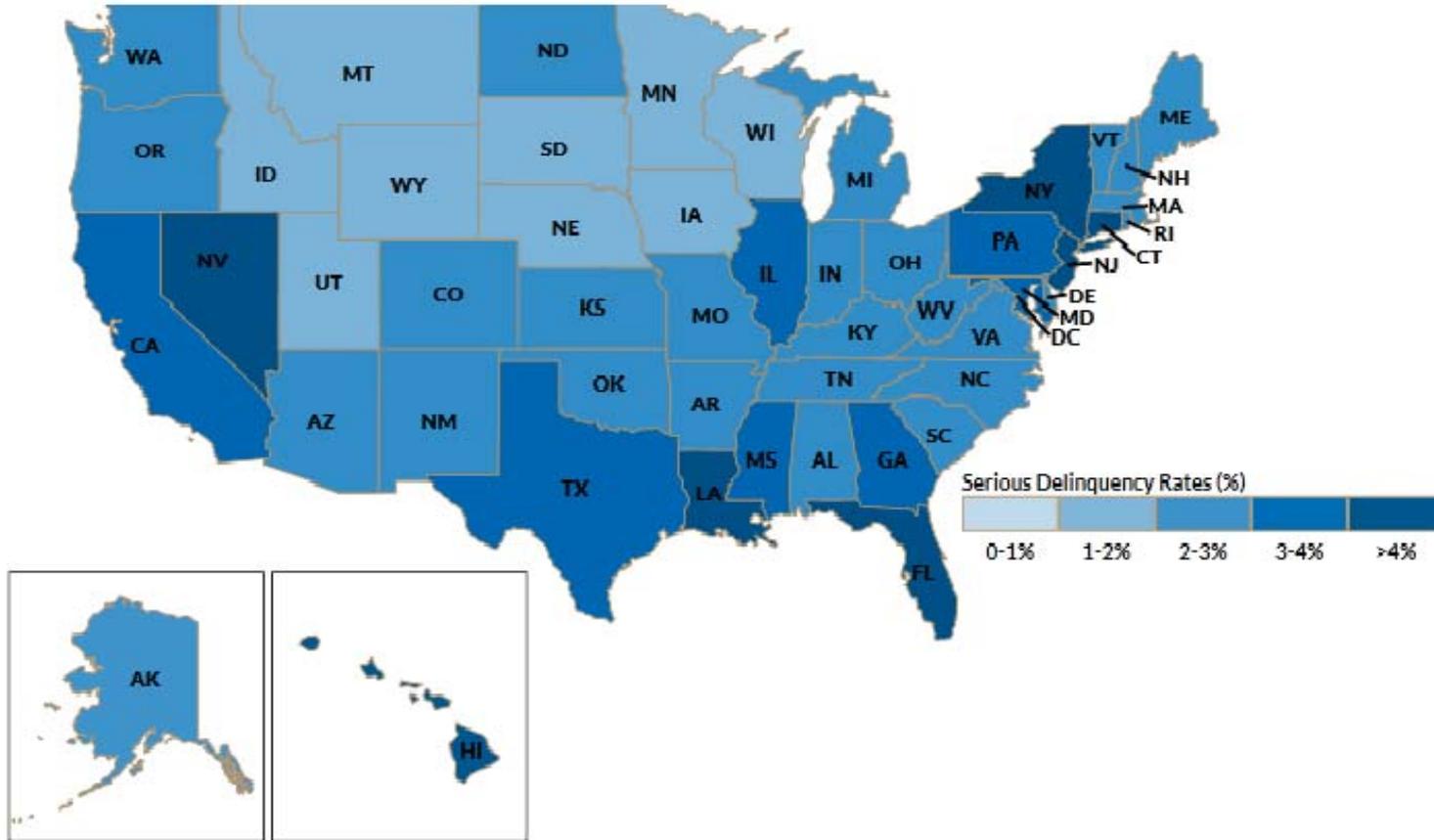
Source: FHFA (Fannie Mae and Freddie Mac)



# 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](#)



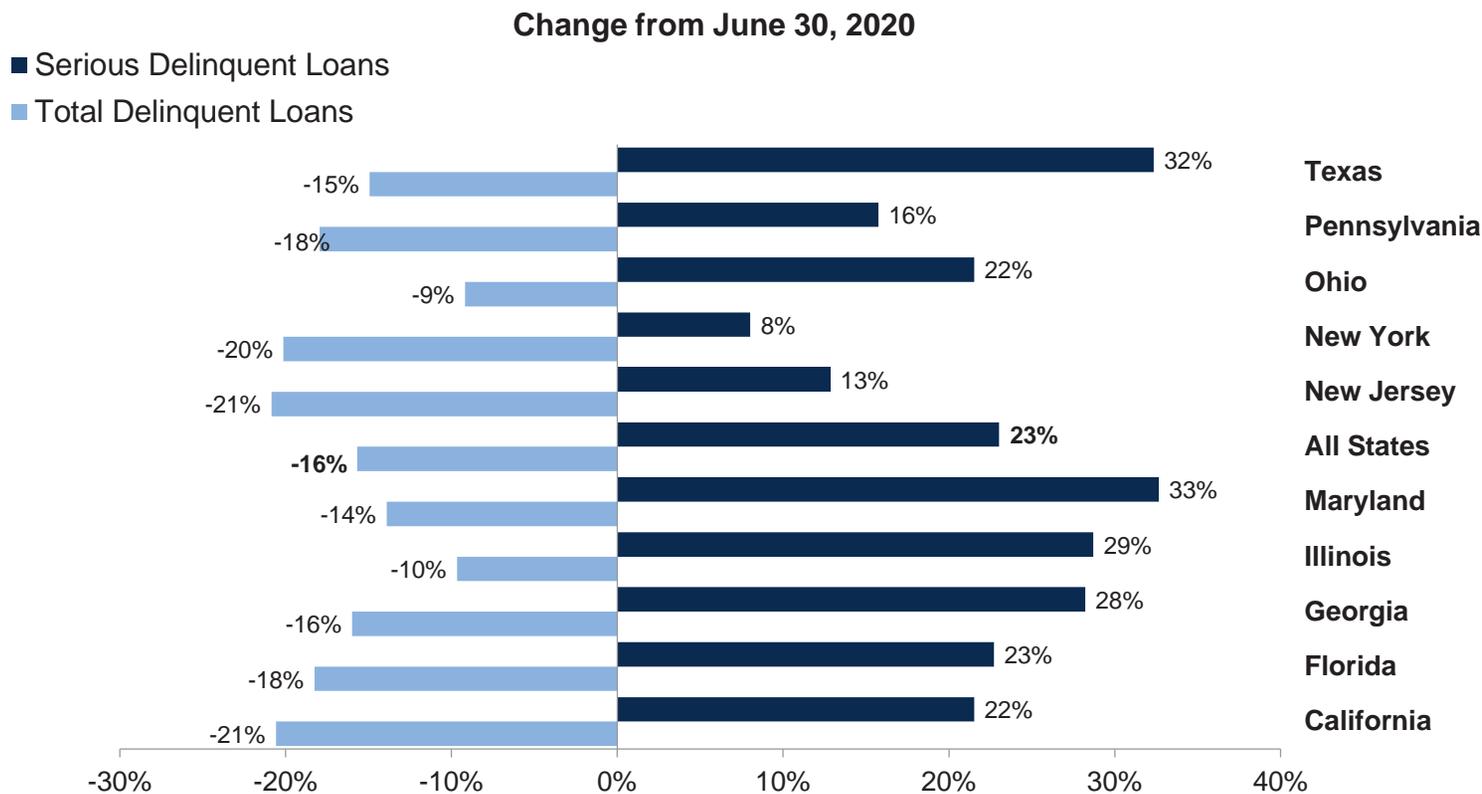
\* Loans that have missed three or more payments or are in the process of foreclosure.

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 decreased while the seriously delinquent loans (loans that have missed three or more payments or are in foreclosure) continued to increase in the third quarter. The Enterprises' serious delinquency rate jumped from 2.58 percent at the end of the second quarter to 3.14 percent at the end of the third quarter. In California, the total number of the Enterprises' delinquent loans dropped 21 percent while serious delinquent loans increased 22 percent during the quarter.



\*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)	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20
<b>Total Loans Serviced</b>	27,768	27,872	27,821	27,827	27,874	27,862	27,811	27,809	27,861	27,902	27,888	27,966	27,987	28,073	28,273	28,581
Original Credit Score >= 660	25,111	25,246	25,237	25,287	25,374	25,393	25,380	25,420	25,512	25,576	25,613	25,740	25,826	25,944	26,182	26,554
Original Credit Score < 660	2,657	2,626	2,584	2,540	2,500	2,469	2,431	2,389	2,348	2,325	2,274	2,226	2,161	2,129	2,091	2,027
<b>Total Delinquent Loans</b>	823	695	706	809	897	722	696	717	667	636	675	608	607	608	1,556	1,326
Original Credit Score >= 660	487	414	421	488	554	443	425	440	411	395	429	385	389	397	1,243	1,039
Original Credit Score < 660	336	281	286	321	343	280	271	277	256	241	246	223	219	211	312	286
<b>30 - 59 Days Delinquent</b>	402	318	352	441	438	323	355	403	364	349	396	339	338	351	401	303
Original Credit Score >= 660	239	189	211	271	273	197	218	252	230	221	258	220	223	235	309	227
Original Credit Score < 660	163	129	141	169	165	126	136	151	135	129	138	119	116	115	92	76
<b>60 - 89 Days Delinquent</b>	113	90	94	108	135	98	92	99	101	92	95	91	91	84	440	138
Original Credit Score >= 660	63	52	53	61	81	58	53	57	58	55	57	55	55	52	375	105
Original Credit Score < 660	50	39	41	47	54	40	39	42	42	38	38	36	36	32	66	33
<b>60-plus-days Delinquent</b>	421	378	354	368	459	399	341	314	302	287	279	269	269	257	1,155	1,023
Original Credit Score >= 660	248	226	210	217	281	245	206	188	181	174	171	165	166	161	935	813
Original Credit Score < 660	173	152	145	152	178	154	135	126	121	113	108	104	103	96	220	211

## Percent of Total Loans Serviced

<b>Total Delinquent Loans</b>	2.96%	2.49%	2.54%	2.91%	3.22%	2.59%	2.50%	2.58%	2.39%	2.28%	2.42%	2.17%	2.17%	2.17%	5.50%	4.64%
Original Credit Score >= 660	1.94%	1.64%	1.67%	1.93%	2.18%	1.74%	1.67%	1.73%	1.61%	1.54%	1.68%	1.50%	1.51%	1.53%	4.75%	3.91%
Original Credit Score < 660	12.64%	10.70%	11.07%	12.64%	13.74%	11.32%	11.14%	11.61%	10.88%	10.38%	10.82%	10.02%	10.12%	9.92%	14.93%	14.13%
<b>30 - 59 Days Delinquent</b>	1.45%	1.14%	1.27%	1.58%	1.57%	1.16%	1.28%	1.45%	1.31%	1.25%	1.42%	1.21%	1.21%	1.25%	1.42%	1.06%
Original Credit Score >= 660	0.95%	0.75%	0.84%	1.07%	1.08%	0.78%	0.86%	0.99%	0.90%	0.86%	1.01%	0.85%	0.86%	0.91%	1.18%	0.85%
Original Credit Score < 660	6.15%	4.91%	5.47%	6.67%	6.62%	5.10%	5.61%	6.33%	5.74%	5.53%	6.05%	5.35%	5.35%	5.42%	4.41%	3.75%
<b>60 - 89 Days Delinquent</b>	0.41%	0.32%	0.34%	0.39%	0.48%	0.35%	0.33%	0.36%	0.36%	0.33%	0.34%	0.33%	0.33%	0.30%	1.56%	0.48%
Original Credit Score >= 660	0.25%	0.20%	0.21%	0.24%	0.32%	0.23%	0.21%	0.22%	0.23%	0.21%	0.22%	0.21%	0.21%	0.20%	1.43%	0.40%
Original Credit Score < 660	1.88%	1.47%	1.59%	1.86%	2.18%	1.64%	1.60%	1.78%	1.81%	1.62%	1.66%	1.63%	1.66%	1.50%	3.14%	1.62%
<b>60-plus-days Delinquent</b>	1.52%	1.35%	1.27%	1.32%	1.65%	1.43%	1.23%	1.13%	1.08%	1.03%	1.00%	0.96%	0.96%	0.92%	4.08%	3.58%
Original Credit Score >= 660	0.99%	0.89%	0.83%	0.86%	1.11%	0.97%	0.81%	0.74%	0.71%	0.68%	0.67%	0.64%	0.64%	0.62%	3.57%	3.06%
Original Credit Score < 660	6.49%	5.79%	5.60%	5.97%	7.12%	6.22%	5.54%	5.28%	5.15%	4.85%	4.77%	4.68%	4.77%	4.50%	10.52%	10.39%
<b>Serious Delinquency Rate</b>	1.12%	1.04%	0.95%	0.95%	1.18%	1.09%	0.91%	0.79%	0.73%	0.71%	0.67%	0.65%	0.65%	0.64%	2.58%	3.14%
<b>In Bankruptcy</b>	0.22%	0.22%	0.19%	0.19%	0.18%	0.17%	0.15%	0.15%	0.14%	0.14%	0.14%	0.13%	0.12%	0.12%	0.11%	0.09%



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

(# of loans in thousands)	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20
<b>Total Loans Serviced</b>	17,181	17,225	17,199	17,197	17,181	17,189	17,121	17,102	17,094	17,078	17,021	17,048	16,999	17,018	17,150	17,210
Original Credit Score >= 660	15,496	15,558	15,557	15,584	15,591	15,616	15,570	15,578	15,595	15,592	15,570	15,629	15,627	15,668	15,826	15,925
Original Credit Score < 660	1,686	1,667	1,641	1,613	1,590	1,574	1,552	1,525	1,499	1,486	1,452	1,420	1,372	1,351	1,325	1,285
<b>Total Delinquent Loans</b>	540	459	464	525	583	472	457	466	433	414	429	392	388	388	980	829
Original Credit Score >= 660	318	272	275	315	358	287	276	283	264	254	266	244	243	249	777	642
Original Credit Score < 660	222	187	189	211	225	185	180	183	169	160	163	148	144	139	203	187
<b>30 - 59 Days Delinquent</b>	261	207	228	282	282	208	230	261	236	226	249	217	214	222	251	189
Original Credit Score >= 660	154	122	136	172	175	126	140	162	147	141	158	138	138	146	191	140
Original Credit Score < 660	106	85	92	110	108	82	90	99	89	85	91	79	76	76	60	50
<b>60 - 89 Days Delinquent</b>	71	57	60	69	87	63	59	64	65	60	60	59	60	54	275	87
Original Credit Score >= 660	39	32	33	38	52	37	34	36	37	35	35	35	35	33	233	65
Original Credit Score < 660	32	25	26	30	35	26	25	28	28	25	25	24	24	21	42	21
<b>60-plus-days Delinquent</b>	279	252	235	243	301	264	227	205	197	187	180	175	173	167	730	640
Original Credit Score >= 660	164	150	139	142	183	161	136	121	117	112	108	106	105	103	587	502
Original Credit Score < 660	115	102	97	101	118	103	91	84	80	75	72	70	68	64	143	137

Percent of Total Loans Serviced

<b>Total Delinquent Loans</b>	3.14%	2.66%	2.70%	3.05%	3.39%	2.75%	2.67%	2.72%	2.53%	2.42%	2.52%	2.30%	2.28%	2.28%	5.71%	4.82%
Original Credit Score >= 660	2.05%	1.75%	1.76%	2.02%	2.29%	1.84%	1.77%	1.82%	1.69%	1.63%	1.71%	1.56%	1.56%	1.59%	4.91%	4.03%
Original Credit Score < 660	13.16%	11.21%	11.51%	13.05%	14.17%	11.74%	11.62%	11.98%	11.29%	10.76%	11.24%	10.44%	10.53%	10.29%	15.30%	14.58%
<b>30 - 59 Days Delinquent</b>	1.52%	1.20%	1.33%	1.64%	1.64%	1.21%	1.34%	1.52%	1.38%	1.32%	1.46%	1.27%	1.26%	1.30%	1.46%	1.10%
Original Credit Score >= 660	0.99%	0.78%	0.87%	1.11%	1.12%	0.81%	0.90%	1.04%	0.94%	0.91%	1.01%	0.89%	0.88%	0.93%	1.21%	0.88%
Original Credit Score < 660	6.32%	5.09%	5.61%	6.79%	6.76%	5.21%	5.77%	6.50%	5.94%	5.71%	6.27%	5.55%	5.57%	5.59%	4.52%	3.88%
<b>60 - 89 Days Delinquent</b>	0.41%	0.33%	0.35%	0.40%	0.51%	0.37%	0.35%	0.37%	0.38%	0.35%	0.35%	0.35%	0.35%	0.32%	1.60%	0.50%
Original Credit Score >= 660	0.25%	0.21%	0.21%	0.25%	0.33%	0.24%	0.22%	0.23%	0.24%	0.23%	0.23%	0.22%	0.23%	0.21%	1.47%	0.41%
Original Credit Score < 660	1.89%	1.48%	1.61%	1.89%	2.21%	1.67%	1.64%	1.82%	1.87%	1.69%	1.73%	1.71%	1.77%	1.57%	3.18%	1.67%
<b>60-plus-days Delinquent</b>	1.63%	1.46%	1.37%	1.41%	1.75%	1.53%	1.32%	1.20%	1.15%	1.10%	1.06%	1.03%	1.02%	0.98%	4.25%	3.72%
Original Credit Score >= 660	1.06%	0.96%	0.89%	0.91%	1.17%	1.03%	0.87%	0.78%	0.75%	0.72%	0.70%	0.68%	0.67%	0.66%	3.71%	3.15%
Original Credit Score < 660	6.85%	6.12%	5.91%	6.26%	7.41%	6.53%	5.85%	5.48%	5.35%	5.06%	4.97%	4.90%	4.96%	4.70%	10.78%	10.70%
<b>Serious Delinquency Rate</b>	1.20%	1.12%	1.01%	1.01%	1.24%	1.16%	0.97%	0.82%	0.76%	0.74%	0.70%	0.68%	0.66%	0.66%	2.65%	3.20%
<b>In Bankruptcy</b>	0.23%	0.24%	0.20%	0.20%	0.19%	0.18%	0.16%	0.15%	0.15%	0.14%	0.14%	0.14%	0.12%	0.12%	0.10%	0.09%



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

(# of loans in thousands)	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20
<b>Total Loans Serviced</b>	10,587	10,647	10,622	10,630	10,693	10,672	10,689	10,707	10,767	10,824	10,867	10,918	10,988	11,055	11,123	11,371
Original Credit Score >= 660	9,615	9,688	9,680	9,703	9,782	9,777	9,810	9,843	9,917	9,985	10,044	10,112	10,199	10,277	10,356	10,630
Original Credit Score < 660	972	959	942	926	910	895	879	864	849	839	823	806	789	778	766	742
<b>Total Delinquent Loans</b>	283	237	243	284	314	250	239	251	233	223	246	216	220	220	576	497
Original Credit Score >= 660	169	143	146	173	196	155	148	157	147	141	163	141	146	147	466	397
Original Credit Score < 660	114	94	97	110	118	95	91	95	86	81	83	75	74	72	110	99
<b>30 - 59 Days Delinquent</b>	142	111	124	158	156	115	125	143	128	123	147	122	124	129	150	113
Original Credit Score >= 660	85	67	75	99	98	71	78	91	83	80	100	82	85	89	118	87
Original Credit Score < 660	57	44	49	60	58	44	47	52	46	44	47	40	39	40	32	26
<b>60 - 89 Days Delinquent</b>	42	33	34	39	48	35	33	35	35	32	35	32	32	30	165	51
Original Credit Score >= 660	24	19	19	22	29	21	19	20	21	19	22	20	20	19	142	40
Original Credit Score < 660	18	14	15	17	19	14	13	15	14	13	13	12	12	11	24	11
<b>60-plus-days Delinquent</b>	141	126	119	125	158	135	114	109	105	99	99	94	96	90	425	383
Original Credit Score >= 660	84	76	71	75	98	84	70	66	64	62	63	59	61	58	348	310
Original Credit Score < 660	57	50	48	51	60	51	44	43	41	38	36	35	35	32	77	73

Percent of Total Loans Serviced

<b>Total Delinquent Loans</b>	2.67%	2.22%	2.29%	2.67%	2.94%	2.35%	2.24%	2.35%	2.17%	2.06%	2.26%	1.98%	2.00%	1.99%	5.17%	4.37%
Original Credit Score >= 660	1.76%	1.47%	1.51%	1.78%	2.00%	1.59%	1.51%	1.59%	1.48%	1.41%	1.62%	1.39%	1.43%	1.43%	4.50%	3.74%
Original Credit Score < 660	11.73%	9.81%	10.29%	11.92%	12.98%	10.59%	10.31%	10.96%	10.17%	9.70%	10.07%	9.29%	9.41%	9.28%	14.29%	13.36%
<b>30 - 59 Days Delinquent</b>	1.34%	1.04%	1.17%	1.49%	1.46%	1.08%	1.17%	1.33%	1.19%	1.14%	1.35%	1.12%	1.13%	1.17%	1.35%	0.99%
Original Credit Score >= 660	0.88%	0.69%	0.77%	1.02%	1.00%	0.73%	0.80%	0.92%	0.83%	0.80%	1.00%	0.81%	0.83%	0.87%	1.14%	0.82%
Original Credit Score < 660	5.85%	4.61%	5.23%	6.46%	6.36%	4.91%	5.31%	6.04%	5.38%	5.22%	5.67%	5.00%	4.97%	5.13%	4.23%	3.51%
<b>60 - 89 Days Delinquent</b>	0.39%	0.31%	0.32%	0.37%	0.45%	0.33%	0.31%	0.33%	0.33%	0.30%	0.32%	0.29%	0.29%	0.27%	1.48%	0.45%
Original Credit Score >= 660	0.25%	0.20%	0.20%	0.23%	0.30%	0.21%	0.20%	0.21%	0.21%	0.20%	0.22%	0.20%	0.20%	0.19%	1.37%	0.38%
Original Credit Score < 660	1.86%	1.47%	1.56%	1.82%	2.11%	1.58%	1.53%	1.70%	1.68%	1.50%	1.55%	1.50%	1.48%	1.38%	3.07%	1.52%
<b>60-plus-days Delinquent</b>	1.33%	1.18%	1.12%	1.18%	1.48%	1.27%	1.07%	1.01%	0.98%	0.92%	0.91%	0.86%	0.87%	0.82%	3.82%	3.37%
Original Credit Score >= 660	0.88%	0.78%	0.73%	0.77%	1.00%	0.86%	0.72%	0.67%	0.65%	0.62%	0.62%	0.59%	0.60%	0.57%	3.36%	2.92%
Original Credit Score < 660	5.87%	5.20%	5.06%	5.46%	6.62%	5.68%	5.00%	4.92%	4.79%	4.49%	4.40%	4.29%	4.44%	4.15%	10.07%	9.85%
<b>Serious Delinquency Rate</b>	1.00%	0.92%	0.85%	0.86%	1.08%	0.97%	0.82%	0.73%	0.69%	0.67%	0.63%	0.61%	0.63%	0.60%	2.48%	3.04%
<b>In Bankruptcy</b>	0.20%	0.18%	0.18%	0.18%	0.17%	0.15%	0.14%	0.14%	0.13%	0.13%	0.13%	0.12%	0.12%	0.11%	0.11%	0.10%



## 2 Enterprises Combined - Foreclosure Prevention Actions (# of loans)<sup>1</sup>

	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	YTD 2020
<b>Inventory (at period end)</b>																	
Repayment Plans	19,337	17,410	12,749	16,273	18,936	17,179	16,705	17,536	16,448	11,989	12,770	14,035	13,990	12,534	10,299	13,999	13,999
Forbearance Plans	9,048	7,544	6,358	36,439	88,354	35,449	15,254	10,852	13,427	10,916	9,155	8,212	8,270	172,170	1,398,250	1,045,808	1,045,808
<b>Starts</b>																	
Repayment Plans	20,106	18,481	13,538	18,957	21,015	18,718	14,943	16,694	15,961	13,034	13,498	14,515	14,191	13,219	9,238	13,854	36,311
Forbearance Plans	6,352	5,192	4,419	34,606	108,489	20,487	10,815	7,798	14,530	12,867	7,089	7,250	6,975	170,533	1,511,787	230,714	1,913,034
<b>Completed</b>																	
Repayment Plans <sup>2</sup>	8,809	9,666	8,410	6,020	6,410	7,944	8,279	8,017	7,776	7,812	5,965	5,122	6,207	6,718	4,957	5,007	16,682
Forbearance Plans <sup>2</sup>	2,301	2,206	1,544	1,212	24,935	20,892	8,206	3,322	5,238	7,371	3,328	2,134	2,062	1,984	231,849	281,099	514,932
Charge-offs-in-lieu	318	369	367	295	369	415	388	313	298	317	548	364	264	287	295	203	785
Payment Deferral	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	241,445	241,445
Loan Modifications	28,629	31,927	33,682	30,280	32,736	36,364	51,460	49,382	25,969	21,926	20,370	17,540	16,125	16,773	13,991	10,773	41,537
<b>Home Retention Actions</b>	<b>40,057</b>	<b>44,168</b>	<b>44,003</b>	<b>37,807</b>	<b>64,450</b>	<b>65,615</b>	<b>68,333</b>	<b>61,034</b>	<b>39,281</b>	<b>37,426</b>	<b>30,211</b>	<b>25,160</b>	<b>24,658</b>	<b>25,762</b>	<b>251,092</b>	<b>538,527</b>	<b>815,381</b>
Short Sales	3,833	3,398	3,228	2,619	2,439	1,914	1,855	1,451	1,188	1,042	1,139	959	913	809	699	740	2,248
Deeds-in-lieu	1,582	1,538	1,529	1,039	680	849	757	708	593	500	407	356	359	339	223	184	746
<b>Nonforeclosure - Home Forfeiture Actions</b>	<b>5,415</b>	<b>4,936</b>	<b>4,757</b>	<b>3,658</b>	<b>3,119</b>	<b>2,763</b>	<b>2,612</b>	<b>2,159</b>	<b>1,781</b>	<b>1,542</b>	<b>1,546</b>	<b>1,315</b>	<b>1,272</b>	<b>1,148</b>	<b>922</b>	<b>924</b>	<b>2,994</b>
<b>Total Foreclosure Prevention Actions</b>	<b>45,472</b>	<b>49,104</b>	<b>48,760</b>	<b>41,465</b>	<b>67,569</b>	<b>68,378</b>	<b>70,945</b>	<b>63,193</b>	<b>41,062</b>	<b>38,968</b>	<b>31,757</b>	<b>26,475</b>	<b>25,930</b>	<b>26,910</b>	<b>252,014</b>	<b>539,451</b>	<b>818,375</b>

## Percent of Total Foreclosure Prevention Actions

Repayment Plans	19%	20%	17%	15%	9%	12%	12%	13%	19%	20%	19%	19%	24%	25%	2%	1%	2%
Forbearance Plans	5%	4%	3%	3%	37%	31%	12%	5%	13%	19%	10%	8%	8%	7%	92%	52%	63%
Charge-offs-in-lieu	1%	1%	1%	1%	1%	1%	1%	0%	1%	1%	2%	1%	1%	1%	0%	0%	0%
Payment Deferral	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	45%	30%
Loan Modifications	63%	65%	69%	73%	48%	53%	73%	78%	63%	56%	64%	66%	62%	62%	6%	2%	5%
<b>Home Retention Actions</b>	<b>88%</b>	<b>90%</b>	<b>90%</b>	<b>91%</b>	<b>95%</b>	<b>96%</b>	<b>96%</b>	<b>97%</b>	<b>96%</b>	<b>96%</b>	<b>95%</b>	<b>95%</b>	<b>95%</b>	<b>96%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
Short Sales	8%	7%	7%	6%	4%	3%	3%	2%	3%	3%	4%	4%	4%	3%	0%	0%	0%
Deeds-in-lieu	3%	3%	3%	3%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	0%	0%
<b>Nonforeclosure - Home Forfeiture Actions</b>	<b>12%</b>	<b>10%</b>	<b>10%</b>	<b>9%</b>	<b>5%</b>	<b>4%</b>	<b>4%</b>	<b>3%</b>	<b>4%</b>	<b>4%</b>	<b>5%</b>	<b>5%</b>	<b>5%</b>	<b>4%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>

<sup>1</sup> 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.

<sup>2</sup> Includes loans current and 30+ days delinquent at the time of forbearance initiation since March 2020. In addition, completed forbearance plans data has been revised to include only loans that are brought current at the end of the forbearance without the assistance of another workout.



## 3(i) Enterprises Combined - Loan Modifications

	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	YTD 2020
Loan Modifications (# of loans)	28,629	31,927	33,682	30,280	32,736	36,364	51,460	49,382	25,969	21,926	20,370	17,540	16,125	16,773	13,991	10,773	41,537

### Delinquency Status at Modification (% of loan mods)

Current <sup>1</sup>	4%	5%	3%	2%	3%	4%	2%	1%	1%	2%	1%	1%	1%	1%	1%	1%	1%
30 - 59 days delinquent	6%	6%	9%	12%	11%	10%	6%	4%	5%	6%	4%	4%	4%	4%	2%	4%	3%
60 - 89 days delinquent	6%	7%	8%	9%	9%	11%	12%	7%	7%	7%	7%	6%	6%	5%	5%	5%	5%
90-179 days delinquent	37%	41%	42%	38%	36%	40%	56%	49%	45%	47%	52%	49%	50%	52%	53%	46%	51%
180 - 364 days delinquent	26%	24%	24%	25%	24%	21%	17%	33%	31%	25%	24%	28%	28%	26%	28%	30%	28%
365+ days delinquent	22%	18%	14%	15%	17%	14%	7%	6%	10%	13%	12%	12%	11%	12%	11%	14%	12%
Total	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% <sup>2</sup>	61%	63%	68%	71%	68%	70%	76%	77%	79%	79%	81%	81%	81%	79%	81%	81%	80%
80% < MTMLTV <= 100%	24%	23%	21%	19%	21%	20%	18%	17%	16%	16%	15%	15%	16%	17%	16%	16%	16%
MTMLTV > 100%	15%	14%	11%	10%	11%	10%	6%	6%	5%	5%	4%	4%	3%	4%	3%	3%	3%
Total	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	21%	22%	21%	21%	21%	19%	16%	17%	18%	16%	16%	15%	15%	13%	12%	13%	13%
2005-2008	51%	50%	48%	47%	49%	44%	32%	33%	35%	33%	33%	30%	28%	27%	24%	25%	26%
2009 & later	28%	29%	31%	32%	30%	37%	53%	50%	47%	51%	51%	55%	57%	61%	63%	62%	62%
Total	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	57%	56%	57%	58%	54%	57%	70%	70%	65%	66%	66%	68%	69%	69%	74%	72%	72%
Second time modification	31%	32%	30%	30%	31%	29%	21%	21%	24%	24%	23%	22%	21%	20%	17%	19%	19%
Three plus time modification	12%	12%	12%	12%	15%	14%	9%	9%	11%	11%	11%	10%	9%	10%	9%	9%	9%
Total	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%	95%	94%	94%	94%	95%	94%	93%	94%	94%	94%	94%	95%	95%	95%	94%	95%
Second home	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%	5%	4%	4%	4%	4%	4%	4%	3%	4%	3%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

<sup>1</sup> Includes loans with missing delinquency status.

<sup>2</sup> Includes loans with missing MTMLTV data.



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

	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	YTD 2020
Loan Modifications (# of loans)	28,629	31,927	33,682	30,280	32,736	36,364	51,460	49,382	25,969	21,926	20,370	17,540	16,125	16,773	13,991	10,773	41,537

Principal and Interest Change (%)

Increase	9%	6%	6%	6%	5%	4%	3%	3%	5%	5%	4%	3%	3%	2%	2%	3%	3%
No Change	4%	11%	12%	12%	12%	15%	35%	31%	16%	14%	11%	19%	20%	22%	18%	17%	19%
Decrease <=20%	39%	33%	36%	41%	44%	43%	38%	42%	44%	44%	44%	41%	39%	37%	39%	39%	38%
Decrease 20% <=30%	20%	20%	20%	21%	20%	19%	12%	11%	17%	18%	19%	18%	19%	19%	21%	20%	20%
Decrease > 30%	29%	29%	26%	20%	19%	19%	13%	12%	18%	20%	21%	19%	20%	19%	20%	21%	20%

Types of Modification (%)

Extend Term Only	40%	40%	43%	47%	42%	44%	65%	68%	65%	65%	67%	66%	65%	64%	66%	64%	65%
Reduce Rate Only	1%	1%	1%	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Reduce Rate and Extend Term	33%	33%	28%	20%	15%	11%	6%	6%	6%	5%	5%	6%	8%	12%	14%	15%	14%
Reduce Rate, Extend Term and Forbear Principal <sup>1</sup>	25%	26%	28%	33%	42%	44%	25%	24%	28%	29%	27%	28%	26%	23%	19%	20%	21%
Other	0%	0%	0%	0%	0%	1%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%

60+ Days Re-Delinquency (%)

3 Months after Modification	11%	10%	12%	15%	13%	10%	7%	8%	10%	11%	12%	13%	13%	21%	14%		
6 Months after Modification	16%	17%	20%	20%	17%	16%	11%	10%	14%	16%	18%	18%	28%	28%			
9 Months after Modification	20%	22%	21%	20%	21%	19%	12%	12%	17%	19%	20%	29%	33%				
12 Months after Modification	23%	22%	20%	21%	22%	20%	12%	12%	18%	18%	29%	32%					

<sup>1</sup> May include principal forgiveness.



## 3(ii) Fannie Mae - Loan Modifications

	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	YTD 2020
Loan Modifications (# of loans)	17,325	19,928	21,539	19,927	22,067	21,934	33,795	30,909	16,360	12,934	12,598	10,954	10,138	10,130	8,737	6,608	25,475

### Delinquency Status at Modification (% of loan mods)

Current <sup>1</sup>	1%	1%	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%	1%	1%	0%	0%	1%
30 - 59 days delinquent	3%	4%	8%	11%	11%	9%	5%	3%	2%	3%	2%	2%	2%	2%	2%	2%	2%
60 - 89 days delinquent	6%	7%	8%	10%	9%	12%	12%	7%	7%	7%	7%	6%	5%	5%	5%	5%	5%
90-179 days delinquent	38%	44%	44%	39%	38%	44%	60%	49%	49%	53%	55%	53%	55%	56%	57%	50%	55%
180 - 364 days delinquent	28%	25%	24%	24%	24%	21%	16%	35%	32%	25%	23%	27%	27%	25%	27%	30%	27%
365+ days delinquent	24%	19%	14%	14%	17%	13%	6%	5%	9%	12%	11%	11%	10%	11%	9%	14%	11%
Total	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% <sup>2</sup>	61%	61%	68%	71%	66%	68%	76%	77%	78%	78%	80%	81%	81%	79%	82%	82%	81%
80% < MTMLTV <= 100%	23%	24%	21%	19%	22%	21%	18%	18%	17%	18%	16%	15%	16%	17%	15%	15%	16%
MTMLTV > 100%	16%	15%	11%	10%	12%	11%	6%	6%	5%	5%	4%	3%	3%	4%	2%	3%	3%
Total	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	23%	22%	21%	21%	20%	19%	15%	16%	17%	16%	16%	15%	15%	13%	12%	12%	12%
2005-2008	50%	50%	48%	48%	50%	46%	31%	34%	35%	32%	33%	31%	29%	26%	23%	25%	25%
2009 & later	27%	29%	31%	31%	30%	36%	54%	50%	48%	52%	51%	54%	56%	62%	64%	63%	63%
Total	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	55%	52%	54%	56%	52%	55%	71%	70%	65%	66%	67%	67%	68%	71%	72%	70%	71%
Second time modification	32%	34%	32%	31%	32%	30%	20%	22%	24%	24%	22%	22%	22%	20%	19%	20%	20%
Three plus time modification	13%	13%	14%	13%	16%	15%	9%	9%	11%	11%	11%	11%	10%	9%	9%	10%	9%
Total	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%	95%	94%	94%	94%	94%	93%	93%	93%	94%	94%	94%	95%	95%	95%	95%	95%
Second home	2%	2%	2%	2%	2%	2%	2%	3%	2%	2%	2%	2%	1%	2%	2%	2%	2%
Investment	4%	4%	4%	4%	4%	4%	4%	5%	5%	4%	4%	4%	4%	4%	4%	3%	4%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

<sup>1</sup> Includes loans with missing delinquency status.

<sup>2</sup> Includes loans with missing MTMLTV data.



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

	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	YTD 2020
Loan Modifications (# of loans)	17,325	19,928	21,539	19,927	22,067	21,934	33,795	30,909	16,360	12,934	12,598	10,954	10,138	10,130	8,737	6,608	25,475

Principal and Interest Change (%)

Increase	7%	5%	4%	3%	3%	3%	2%	2%	3%	3%	3%	2%	2%	2%	2%	2%	2%
No Change	0%	1%	3%	4%	4%	5%	34%	26%	11%	5%	3%	1%	0%	0%	0%	2%	1%
Decrease <=20%	38%	37%	41%	48%	51%	51%	39%	47%	50%	50%	51%	52%	50%	49%	48%	47%	48%
Decrease 20% <=30%	22%	24%	23%	24%	23%	21%	12%	12%	17%	20%	20%	21%	23%	24%	25%	24%	24%
Decrease > 30%	31%	33%	29%	21%	19%	20%	13%	13%	18%	22%	23%	23%	25%	24%	25%	25%	25%

Types of Modification (%)

Extend Term Only	46%	46%	48%	51%	45%	47%	66%	70%	70%	72%	70%	69%	70%	68%	68%	64%	67%
Reduce Rate Only	2%	1%	1%	0%	0%	0%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%
Reduce Rate and Extend Term	33%	35%	27%	16%	11%	10%	5%	4%	4%	4%	4%	6%	8%	12%	14%	16%	14%
Reduce Rate, Extend Term and Forbear Principal <sup>1</sup>	19%	18%	24%	32%	43%	42%	23%	22%	24%	24%	25%	25%	22%	19%	18%	20%	19%
Other	0%	0%	0%	0%	0%	1%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%

60+ Days Re-Delinquency (%)

3 Months after Modification	10%	9%	10%	14%	12%	9%	6%	7%	9%	9%	11%	11%	13%	18%	13%		
6 Months after Modification	15%	16%	19%	20%	17%	16%	10%	10%	14%	15%	17%	18%	26%	28%			
9 Months after Modification	19%	21%	21%	20%	21%	20%	12%	11%	17%	18%	20%	28%	33%				
12 Months after Modification	22%	22%	20%	21%	23%	21%	11%	12%	17%	18%	27%	33%					

<sup>1</sup> May include principal forgiveness.



### 3(iii) Freddie Mac - Loan Modifications

	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	YTD 2020
Loan Modifications (# of loans)	11,304	11,999	12,143	10,353	10,669	14,430	17,665	18,473	9,609	8,992	7,772	6,586	5,987	6,643	5,254	4,165	16,062

#### Delinquency Status at Modification (% of loan mods)

Current	8%	10%	5%	4%	6%	8%	4%	2%	2%	4%	1%	1%	1%	1%	2%	2%	1%
30 - 59 days delinquent	9%	9%	11%	12%	10%	12%	8%	6%	9%	10%	6%	8%	9%	7%	4%	8%	6%
60 - 89 days delinquent	6%	8%	8%	8%	10%	10%	12%	7%	7%	8%	6%	6%	7%	6%	5%	6%	6%
90-179 days delinquent	35%	35%	38%	35%	34%	34%	49%	48%	40%	39%	48%	42%	41%	46%	47%	40%	45%
180 - 364 days delinquent	23%	21%	24%	25%	24%	21%	17%	28%	30%	26%	27%	29%	29%	28%	29%	31%	29%
365+ days delinquent	18%	17%	14%	16%	17%	15%	10%	8%	11%	13%	13%	14%	13%	13%	13%	14%	13%
Total	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%	60%	66%	69%	71%	73%	73%	77%	77%	81%	82%	82%	80%	81%	80%	80%	80%	80%
80% < MTMLTV <= 100%	25%	22%	20%	19%	18%	18%	17%	17%	14%	14%	14%	16%	15%	16%	17%	17%	17%
MTMLTV > 100%	15%	12%	10%	9%	8%	9%	6%	6%	5%	4%	4%	4%	4%	4%	4%	3%	4%
Total	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	18%	21%	21%	21%	23%	19%	17%	18%	19%	17%	16%	16%	14%	13%	12%	13%	13%
2005-2008	53%	50%	48%	45%	46%	42%	33%	32%	34%	34%	32%	29%	27%	28%	26%	26%	27%
2009 & later	29%	28%	31%	33%	31%	38%	50%	49%	46%	49%	51%	55%	59%	59%	62%	60%	60%
Total	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	61%	62%	62%	62%	60%	61%	69%	71%	65%	66%	66%	69%	72%	68%	76%	75%	72%
Second time modification	28%	28%	28%	27%	28%	26%	21%	21%	24%	23%	24%	21%	20%	21%	15%	17%	18%
Three plus time modification	10%	10%	10%	11%	12%	12%	10%	9%	11%	11%	11%	10%	9%	11%	8%	8%	9%
Total	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%	95%	94%	94%	95%	94%	94%	94%	94%	95%	94%	95%	95%	95%	94%	95%
Second home	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Investment	4%	4%	4%	4%	4%	3%	4%	4%	4%	4%	3%	4%	3%	3%	3%	4%	3%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%



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

	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	YTD 2020
Loan Modifications (# of loans)	11,304	11,999	12,143	10,353	10,669	14,430	17,665	18,473	9,609	8,992	7,772	6,586	5,987	6,643	5,254	4,165	16,062

Principal and Interest Change (%)

Increase	11%	8%	9%	11%	10%	7%	5%	5%	7%	8%	7%	5%	4%	3%	3%	5%	4%
No Change	10%	29%	28%	27%	29%	29%	35%	39%	26%	26%	26%	48%	52%	56%	47%	40%	49%
Decrease <=20%	39%	26%	28%	29%	28%	32%	35%	34%	35%	34%	33%	23%	21%	19%	23%	26%	22%
Decrease 20% <=30%	15%	14%	15%	15%	15%	16%	12%	11%	16%	16%	17%	12%	12%	11%	13%	14%	13%
Decrease > 30%	25%	22%	20%	18%	18%	17%	14%	12%	17%	16%	17%	12%	12%	10%	13%	14%	12%

Types of Modification (%)

Extend Term Only	31%	31%	35%	39%	37%	39%	62%	63%	57%	57%	63%	59%	59%	59%	63%	64%	62%
Reduce Rate Only	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Reduce Rate and Extend Term	33%	30%	29%	27%	23%	14%	9%	8%	8%	7%	7%	8%	8%	12%	15%	15%	14%
Reduce Rate, Extend Term and Forbear Principal <sup>1</sup>	35%	38%	35%	34%	40%	47%	29%	29%	35%	36%	30%	33%	33%	28%	22%	20%	24%
Other	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%

60+ Days Re-Delinquency (%)

3 Months after Modification	13%	13%	15%	18%	14%	11%	9%	9%	11%	13%	15%	16%	13%	25%	16%		
6 Months after Modification	17%	20%	22%	20%	17%	16%	13%	11%	16%	17%	20%	20%	31%	29%			
9 Months after Modification	21%	25%	21%	20%	20%	19%	14%	12%	18%	19%	21%	32%	33%				
12 Months after Modification	23%	22%	20%	21%	20%	19%	13%	13%	19%	19%	31%	31%					

<sup>1</sup> May include principal forgiveness.



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

	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	YTD 2020
Short Sales	3,833	3,398	3,228	2,619	2,439	1,914	1,855	1,451	1,188	1,042	1,139	959	913	809	699	740	2,248
Deeds-in-lieu	1,582	1,538	1,529	1,039	680	849	757	708	593	500	407	356	359	339	223	184	746
Nonforeclosure - Home Forfeiture Actions <sup>1</sup>	5,415	4,936	4,757	3,658	3,119	2,763	2,612	2,159	1,781	1,542	1,546	1,315	1,272	1,148	922	924	2,994
Third-party Sales	6,155	6,262	6,095	5,692	4,945	5,185	5,022	4,741	4,087	3,698	3,592	3,220	2,774	2,972	647	805	4,424
Foreclosure Sales	12,192	12,933	11,447	9,942	8,503	8,751	8,442	7,723	7,423	7,126	6,618	6,450	5,700	4,732	381	989	6,102
Third-party & Foreclosure Sales	18,347	19,195	17,542	15,634	13,448	13,936	13,464	12,464	11,510	10,824	10,210	9,670	8,474	7,704	1,028	1,794	10,526
Foreclosure Starts	52,393	50,529	44,989	42,737	45,203	46,365	39,002	32,557	36,002	33,475	29,480	29,970	30,010	28,978	7,551	6,809	43,338

Top Five Reasons for Delinquency (at period end)

National emergency declaration														5%	84%	87%
Curtailment of Income	23%	24%	25%	25%	22%	23%	24%	23%	24%	24%	27%	26%	22%	20%	4%	3%
Excessive obligations	18%	17%	19%	19%	17%	19%	21%	22%	22%	21%	22%	23%	22%	20%	4%	2%
Unemployment	7%	7%	7%	7%	5%	6%	6%	6%	6%	5%	6%	7%	7%	6%	1%	1%
Illness of principal mortgagor or family member	7%	7%	7%	7%	6%	6%	6%	7%	7%	7%	8%	8%	8%	8%	1%	1%

<sup>1</sup> Short sales and deeds-in-lieu of foreclosure completed.



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

	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	YTD 2020
Acquisitions	13,744	14,302	12,821	10,861	9,488	9,596	9,205	8,349	8,104	7,678	7,051	6,771	5,982	5,035	660	1,223	6,918
Dispositions	(18,260)	(18,223)	(16,893)	(13,951)	(12,920)	(12,338)	(11,937)	(9,494)	(8,882)	(9,189)	(8,903)	(7,270)	(6,741)	(6,940)	(5,466)	(5,096)	(17,502)
Inventory (at period end) <sup>1</sup>	48,380	44,460	40,392	37,306	33,877	31,137	28,406	27,262	26,485	24,974	23,124	22,626	21,868	20,457	15,487	11,614	

### Acquisitions by State

Arizona	321	270	245	204	181	153	130	117	96	91	70	82	70	40	23	13	76
California	580	399	365	322	313	286	222	275	241	261	203	199	163	139	29	50	218
Florida	1,344	1,533	1,320	971	461	1,021	944	777	666	729	825	719	510	526	26	66	618
Nevada	147	90	62	19	27	29	49	85	92	66	59	53	28	26	3	6	35
<b>Subtotal</b>	<b>2,392</b>	<b>2,292</b>	<b>1,992</b>	<b>1,516</b>	<b>982</b>	<b>1,489</b>	<b>1,345</b>	<b>1,254</b>	<b>1,095</b>	<b>1,147</b>	<b>1,157</b>	<b>1,053</b>	<b>771</b>	<b>731</b>	<b>81</b>	<b>135</b>	<b>947</b>
Selected Midwest States <sup>2</sup>	2,614	2,811	2,299	2,201	1,982	2,001	1,820	1,686	1,778	1,494	1,496	1,421	1,336	1,098	133	254	1,485
All other States	8,738	9,199	8,530	7,144	6,524	6,106	6,040	5,409	5,231	5,037	4,398	4,297	3,875	3,206	446	834	4,486
<b>Total Acquisitions</b>	<b>13,744</b>	<b>14,302</b>	<b>12,821</b>	<b>10,861</b>	<b>9,488</b>	<b>9,596</b>	<b>9,205</b>	<b>8,349</b>	<b>8,104</b>	<b>7,678</b>	<b>7,051</b>	<b>6,771</b>	<b>5,982</b>	<b>5,035</b>	<b>660</b>	<b>1,223</b>	<b>6,918</b>

### Inventory by State

Arizona	715	626	563	499	445	370	307	257	253	236	192	172	171	143	118	70	
California	1,792	1,518	1,247	1,109	1,003	892	745	730	743	771	697	679	604	533	408	298	
Florida	4,447	3,938	3,427	3,013	2,204	2,276	2,205	2,129	2,000	1,989	1,938	1,898	1,656	1,532	1,051	698	
Nevada	463	374	286	185	153	145	150	207	251	261	234	221	175	132	102	69	
<b>Subtotal</b>	<b>7,417</b>	<b>6,456</b>	<b>5,523</b>	<b>4,806</b>	<b>3,805</b>	<b>3,683</b>	<b>3,407</b>	<b>3,323</b>	<b>3,247</b>	<b>3,257</b>	<b>3,061</b>	<b>2,970</b>	<b>2,606</b>	<b>2,340</b>	<b>1,679</b>	<b>1,135</b>	
Selected Midwest States <sup>2</sup>	9,318	8,546	7,569	7,119	6,551	5,915	5,383	5,242	5,234	4,817	4,410	4,357	4,321	3,877	2,836	2,109	
All other States	31,645	29,458	27,300	25,381	23,521	21,539	19,616	18,697	18,004	16,900	15,653	15,299	14,941	14,240	10,972	8,370	
<b>Total Inventory<sup>1</sup></b>	<b>48,380</b>	<b>44,460</b>	<b>40,392</b>	<b>37,306</b>	<b>33,877</b>	<b>31,137</b>	<b>28,406</b>	<b>27,262</b>	<b>26,485</b>	<b>24,974</b>	<b>23,124</b>	<b>22,626</b>	<b>21,868</b>	<b>20,457</b>	<b>15,487</b>	<b>11,614</b>	

<sup>1</sup> 2020 data includes MECA REO properties.

<sup>2</sup> Select Midwest states are Illinois, Indiana, Michigan and Ohio.



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

	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	YTD 2020
Acquisitions	10,353	10,757	9,522	8,008	6,945	6,976	6,461	5,843	5,532	5,522	5,068	4,767	4,216	3,594	470	867	4,931
Dispositions	(14,102)	(14,198)	(12,571)	(10,329)	(9,530)	(9,137)	(8,610)	(6,872)	(6,391)	(6,647)	(6,075)	(4,800)	(4,560)	(4,678)	(3,920)	(3,970)	(12,568)
Inventory (at period end) <sup>1</sup>	36,962	33,522	30,477	28,160	25,578	23,419	21,271	20,243	19,385	18,260	17,255	17,223	16,879	16,289	12,675	9,572	

### Acquisitions by State

Arizona	253	217	188	171	154	121	91	87	70	75	61	69	58	35	21	11	67
California	427	318	296	256	246	224	176	219	181	208	173	160	138	116	26	49	191
Florida	1,079	1,244	1,055	793	379	803	710	570	470	571	634	565	381	414	23	51	488
Nevada	119	73	57	13	25	23	41	72	76	57	49	44	20	23	2	3	28
Subtotal	1,878	1,852	1,596	1,233	804	1,171	1,018	948	797	911	917	838	597	588	72	114	774
Selected Midwest States <sup>2</sup>	1,964	2,088	1,656	1,540	1,377	1,368	1,156	1,105	1,121	1,000	994	922	887	716	86	155	957
All other States	6,511	6,817	6,270	5,235	4,764	4,437	4,287	3,790	3,614	3,611	3,157	3,007	2,732	2,290	312	598	3,200
Total Acquisitions	10,353	10,757	9,522	8,008	6,945	6,976	6,461	5,843	5,532	5,522	5,068	4,767	4,216	3,594	470	867	4,931

### Inventory by State

Arizona	548	474	440	413	374	303	245	199	196	187	164	149	152	127	106	61	
California	1,424	1,198	997	882	800	701	596	563	571	597	564	547	500	456	356	264	
Florida	3,583	3,134	2,771	2,478	1,812	1,848	1,752	1,671	1,534	1,520	1,527	1,541	1,356	1,251	875	592	
Nevada	374	298	230	150	127	117	119	168	201	209	182	177	141	108	80	57	
Subtotal	5,929	5,104	4,438	3,923	3,113	2,969	2,712	2,601	2,502	2,513	2,437	2,414	2,149	1,942	1,417	974	
Selected Midwest States <sup>2</sup>	7,085	6,416	5,657	5,227	4,751	4,198	3,784	3,640	3,580	3,262	3,036	3,081	3,094	2,908	2,218	1,637	
All other States	23,948	22,002	20,382	19,010	17,714	16,252	14,775	14,002	13,303	12,485	11,782	11,728	11,636	11,439	9,040	6,961	
Total Inventory <sup>1</sup>	36,962	33,522	30,477	28,160	25,578	23,419	21,271	20,243	19,385	18,260	17,255	17,223	16,879	16,289	12,675	9,572	

<sup>1</sup> 2020 data includes MECA REO properties.

<sup>2</sup> Select Midwest states are Illinois, Indiana, Michigan and Ohio.



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

	4Q16	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	YTD 2020
Acquisitions	3,391	3,545	3,299	2,853	2,543	2,620	2,744	2,506	2,572	2,156	1,983	2,004	1,766	1,441	190	356	1,987
Dispositions	(4,158)	(4,025)	(4,322)	(3,622)	(3,390)	(3,201)	(3,327)	(2,622)	(2,491)	(2,542)	(2,828)	(2,470)	(2,181)	(2,262)	(1,546)	(1,126)	(4,934)
Inventory (at period end)	11,418	10,938	9,915	9,146	8,299	7,718	7,135	7,019	7,100	6,714	5,869	5,403	4,989	4,168	2,812	2,042	

## Acquisitions by State

Arizona	68	53	57	33	27	32	39	30	26	16	9	13	12	5	2	2	9
California	153	81	69	66	67	62	46	56	60	53	30	39	25	23	3	1	27
Florida	265	289	265	178	82	218	234	207	196	158	191	154	129	112	3	15	130
Nevada	28	17	5	6	2	6	8	13	16	9	10	9	8	3	1	3	7
Subtotal	514	440	396	283	178	318	327	306	298	236	240	215	174	143	9	21	173
Selected Midwest States <sup>1</sup>	650	723	643	661	605	633	664	581	657	494	502	499	449	382	47	99	528
All other States	2,227	2,382	2,260	1,909	1,760	1,669	1,753	1,619	1,617	1,426	1,241	1,290	1,143	916	134	236	1,286
Total Acquisitions	3,391	3,545	3,299	2,853	2,543	2,620	2,744	2,506	2,572	2,156	1,983	2,004	1,766	1,441	190	356	1,987

## Inventory by State

Arizona	167	152	123	86	71	67	62	58	57	49	28	23	19	16	12	9	
California	368	320	250	227	203	191	149	167	172	174	133	132	104	77	52	34	
Florida	864	804	656	535	392	428	453	458	466	469	411	357	300	281	176	106	
Nevada	89	76	56	35	26	28	31	39	50	52	52	44	34	24	22	12	
Subtotal	1,488	1,352	1,085	883	692	714	695	722	745	744	624	556	457	398	262	161	
Selected Midwest States <sup>1</sup>	2,233	2,130	1,912	1,892	1,800	1,717	1,599	1,602	1,654	1,555	1,374	1,276	1,227	969	618	472	
All other States	7,697	7,456	6,918	6,371	5,807	5,287	4,841	4,695	4,701	4,415	3,871	3,571	3,305	2,801	1,932	1,409	
Total Inventory	11,418	10,938	9,915	9,146	8,299	7,718	7,135	7,019	7,100	6,714	5,869	5,403	4,989	4,168	2,812	2,042	

<sup>1</sup>Select Midwest states are Illinois, Indiana, Michigan and Ohio.



Enterprises Single-Family Book Profile - As of September 30, 2020

The top 5 states for the relevant columns are highlighted.

State	Total Loan Count	Delinquent Loans (DLQ)									REO Inventory <sup>3</sup>
		Total	30-59 Days DLQ <sup>1</sup>	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	53,590	2,183	494	194	811	597	87	1,495	2.8%	4.0%	50
AL	330,257	15,481	4,785	1,885	4,564	3,420	827	8,818	2.7%	5.3%	247
AR	182,628	7,125	2,124	816	2,167	1,615	403	4,186	2.3%	5.7%	121
AZ	801,761	28,970	7,110	3,428	10,511	7,328	593	18,435	2.3%	2.0%	70
CA	3,707,281	165,285	33,724	16,318	61,015	50,922	3,306	115,262	3.1%	2.0%	298
CO	727,976	24,237	5,814	2,599	9,444	6,020	360	15,829	2.2%	1.5%	309
CT	334,030	20,597	4,243	2,047	6,753	6,061	1,493	14,311	4.3%	7.2%	301
DC	68,681	4,101	711	370	1,591	1,159	270	3,020	4.4%	6.6%	24
DE	113,648	4,718	1,174	515	1,488	1,142	399	3,032	2.7%	8.5%	39
FL	1,849,292	119,083	21,889	11,930	43,170	35,572	6,522	85,281	4.6%	5.5%	698
GA	888,901	49,596	11,455	5,264	17,797	13,364	1,716	32,881	3.7%	3.5%	196
HI	114,498	7,476	1,198	728	2,892	2,206	452	5,552	4.8%	6.0%	75
IA	278,431	7,463	2,441	999	2,151	1,311	561	4,028	1.4%	7.5%	102
ID	197,790	5,488	1,725	688	1,810	1,103	162	3,076	1.6%	3.0%	27
IL	1,280,406	65,666	15,067	6,865	21,598	17,404	4,732	43,747	3.4%	7.2%	915
IN	577,743	21,234	6,874	2,659	6,052	4,045	1,604	11,704	2.0%	7.6%	149
KS	204,878	7,700	2,281	978	2,390	1,714	337	4,444	2.2%	4.4%	129
KY	293,727	10,228	3,005	1,217	3,068	2,218	720	6,010	2.0%	7.0%	88
LA	297,116	20,813	5,667	2,417	6,259	5,358	1,112	12,731	4.3%	5.3%	201
MA	683,071	29,188	7,470	3,160	9,721	7,211	1,626	18,568	2.7%	5.6%	399
MD	643,130	36,368	7,538	3,668	13,056	9,851	2,255	25,167	3.9%	6.2%	643
ME	102,756	4,398	1,112	395	1,252	1,036	603	2,892	2.8%	13.7%	38
MI	982,923	36,012	10,023	4,172	12,056	8,636	1,125	21,820	2.2%	3.1%	631
MN	694,866	22,056	5,933	2,528	7,515	5,531	549	13,601	2.0%	2.5%	307
MO	542,141	19,248	5,709	2,301	6,180	4,300	758	11,240	2.1%	3.9%	216
MS	134,092	7,800	2,203	986	2,337	1,895	379	4,613	3.4%	4.9%	121
MT	106,196	3,050	821	322	1,072	709	126	1,906	1.8%	4.1%	23
NC	900,715	38,425	10,167	4,378	13,267	8,980	1,633	23,895	2.7%	4.2%	249
ND	56,846	1,793	383	210	649	461	90	1,200	2.1%	5.0%	29
NE	167,540	5,139	1,549	639	1,740	1,044	167	2,952	1.8%	3.2%	27
NH	146,205	5,093	1,406	582	1,640	1,213	252	3,105	2.1%	4.9%	55
NJ	854,529	61,757	11,367	5,759	21,036	19,303	4,292	44,639	5.2%	6.9%	723
NM	162,771	7,470	1,935	849	2,420	1,701	565	4,687	2.9%	7.6%	171
NV	320,771	20,440	3,507	1,937	7,459	6,357	1,180	14,997	4.7%	5.8%	69
NY	1,204,957	88,622	16,551	7,756	27,768	28,414	8,133	64,329	5.3%	9.2%	863
OH	958,507	39,694	10,858	4,519	12,553	8,710	3,054	24,323	2.5%	7.7%	414
OK	238,118	10,620	2,883	1,246	3,267	2,438	786	6,493	2.7%	7.4%	133
OR	481,741	17,202	4,178	1,653	6,158	4,701	512	11,375	2.4%	3.0%	102
PA	994,876	48,376	12,002	5,392	15,305	11,940	3,737	30,998	3.1%	7.7%	611
RI	97,469	4,402	1,154	458	1,381	1,064	345	2,794	2.9%	7.8%	60
SC	438,467	19,459	5,103	2,281	6,494	4,528	1,053	12,078	2.8%	5.4%	136
SD	67,986	1,667	506	196	571	305	89	965	1.4%	5.3%	23
TN	488,756	19,219	5,103	2,233	6,548	4,720	615	11,889	2.4%	3.2%	111
TX	2,004,898	109,115	24,285	12,553	40,590	28,658	3,029	72,295	3.6%	2.8%	273
UT	383,030	11,536	3,261	1,336	3,968	2,741	230	6,942	1.8%	2.0%	20
VA	843,026	35,031	8,147	3,647	12,871	9,295	1,071	23,239	2.8%	3.1%	219
VT	61,367	2,520	616	272	772	621	239	1,632	2.7%	9.5%	69
WA	859,402	28,556	6,711	2,873	10,402	7,655	915	18,980	2.2%	3.2%	118
WI	629,625	16,926	4,959	2,008	5,352	3,640	967	9,965	1.6%	5.7%	200
WV	82,504	3,962	1,331	520	1,128	732	251	2,113	2.6%	6.3%	131
WY	50,504	1,647	473	188	608	347	31	986	2.0%	1.9%	38
Other <sup>2</sup>	124,426	18,053	2,870	1,317	5,691	5,814	2,361	13,868	11.1%	13.1%	623
<b>Total</b>	<b>28,810,845</b>	<b>1,362,288</b>	<b>313,895</b>	<b>144,251</b>	<b>468,358</b>	<b>367,110</b>	<b>68,674</b>	<b>904,388</b>	<b>3.1%</b>	<b>5.0%</b>	<b>11,614</b>

25% Drop from 417,152 in 2Q20

69% Drop from 463,735 in 2Q20

24% Drop from 616,781 in 2Q20

522% Increase from 59,067 in 2Q20

16% Increase from 59,054 in 2Q20

23% Increase from 735,173 in 2Q20

25% Drop from 15,487 in 2Q20

<sup>1</sup> Includes other loans that cannot be categorized due to missing attributes.

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

<sup>3</sup> May include a small volume of Fannie Mae REO properties associated with a specific reverse mortgage transaction.



Fannie Mae Single-Family Book Profile - As of September 30, 2020

State	Total Loan Count	Delinquent Loans (DLQ) <sup>1</sup>									REO Inventory <sup>3</sup>
		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	29,801	1,239	264	113	467	347	48	862	2.9%	3.9%	36
AL	208,592	9,864	3,054	1,219	2,833	2,223	535	5,595	2.7%	5.4%	211
AR	108,293	4,316	1,317	490	1,279	976	254	2,510	2.3%	5.9%	99
AZ	486,889	18,199	4,397	2,101	6,482	4,839	380	11,702	2.4%	2.1%	61
CA	2,298,546	100,213	20,398	9,888	36,679	31,218	2,030	69,943	3.0%	2.0%	264
CO	453,179	14,985	3,604	1,621	5,808	3,726	226	9,765	2.2%	1.5%	32
CT	197,378	12,729	2,586	1,256	4,047	3,845	995	8,891	4.5%	7.8%	260
DC	41,284	2,525	432	238	956	733	166	1,855	4.5%	6.6%	21
DE	69,161	2,907	706	306	933	713	249	1,898	2.7%	8.6%	29
FL	1,112,647	73,578	13,419	7,197	26,077	22,665	4,220	52,975	4.8%	5.7%	592
GA	522,113	29,663	6,672	3,109	10,523	8,260	1,099	19,885	3.8%	3.7%	163
HI	74,983	4,748	787	473	1,751	1,433	304	3,490	4.7%	6.4%	44
IA	179,482	4,808	1,644	642	1,337	823	362	2,527	1.4%	7.5%	85
ID	125,215	3,387	1,073	435	1,101	695	83	1,880	1.5%	2.5%	25
IL	711,115	36,990	8,560	3,845	11,876	9,946	2,763	24,595	3.5%	7.5%	686
IN	298,555	11,744	3,586	1,447	3,404	2,350	957	6,713	2.2%	8.1%	117
KS	106,854	4,386	1,265	550	1,352	1,016	203	2,573	2.4%	4.6%	106
KY	142,010	5,388	1,608	609	1,573	1,177	421	3,174	2.2%	7.8%	56
LA	188,395	13,261	3,618	1,535	3,929	3,399	780	8,110	4.3%	5.9%	163
MA	397,703	17,639	4,502	1,898	5,665	4,501	1,073	11,247	2.8%	6.1%	336
MD	377,612	21,655	4,421	2,168	7,679	6,042	1,345	15,068	4.0%	6.2%	507
ME	52,442	2,427	558	211	662	585	411	1,659	3.2%	16.9%	30
MI	554,323	20,589	5,645	2,384	6,859	5,042	659	12,563	2.3%	3.2%	503
MN	406,287	12,703	3,356	1,499	4,286	3,222	340	7,853	1.9%	2.7%	236
MO	308,939	10,938	3,254	1,311	3,432	2,494	447	6,374	2.1%	4.1%	172
MS	93,579	5,457	1,575	684	1,613	1,308	277	3,200	3.4%	5.1%	101
MT	67,083	1,875	510	182	639	453	91	1,182	1.8%	4.9%	20
NC	520,599	22,721	5,999	2,584	7,720	5,436	982	14,151	2.7%	4.3%	196
ND	31,551	965	217	92	365	242	49	656	2.1%	5.1%	23
NE	114,507	3,576	1,062	450	1,226	721	117	2,065	1.8%	3.3%	22
NH	80,390	2,969	804	336	950	729	150	1,829	2.3%	5.1%	48
NJ	515,639	37,734	6,933	3,412	12,434	12,167	2,788	27,395	5.3%	7.4%	652
NM	104,578	4,855	1,278	543	1,546	1,102	386	3,035	2.9%	8.0%	139
NV	201,167	13,299	2,199	1,216	4,809	4,319	756	9,885	4.9%	5.7%	57
NY	723,094	53,332	9,804	4,548	16,391	17,449	5,140	38,993	5.4%	9.6%	723
OH	507,146	23,250	6,335	2,583	7,241	5,156	1,935	14,337	2.8%	8.3%	331
OK	145,879	6,628	1,767	760	2,017	1,555	529	4,103	2.8%	8.0%	110
OR	284,262	10,083	2,467	958	3,559	2,789	310	6,661	2.3%	3.1%	86
PA	601,192	29,857	7,389	3,318	9,246	7,523	2,381	19,164	3.2%	8.0%	511
RI	57,088	2,668	703	263	810	677	215	1,706	3.0%	8.1%	52
SC	262,289	11,795	3,094	1,327	3,882	2,830	662	7,376	2.8%	5.6%	108
SD	48,568	1,138	342	132	415	189	60	664	1.4%	5.3%	18
TN	289,338	11,707	3,088	1,355	3,905	2,958	401	7,270	2.5%	3.4%	91
TX	1,237,419	68,458	15,194	7,883	25,133	18,317	1,931	45,397	3.7%	2.8%	233
UT	226,100	6,763	1,876	765	2,305	1,671	146	4,125	1.8%	2.2%	18
VA	496,785	21,074	4,941	2,190	7,629	5,671	643	13,944	2.8%	3.1%	185
VT	28,662	1,340	330	140	379	340	151	870	3.0%	11.3%	53
WA	528,332	17,626	4,155	1,736	6,347	4,800	588	11,743	2.2%	3.3%	95
WI	401,633	10,458	2,954	1,249	3,375	2,302	578	6,259	1.6%	5.5%	168
WV	45,478	2,266	754	302	638	407	165	1,212	2.7%	7.3%	101
WY	34,391	1,100	327	125	392	236	20	648	1.9%	1.8%	31
Other <sup>2</sup>	88,747	12,358	1,812	839	3,845	4,266	1,596	9,709	10.9%	12.9%	566
<b>Total</b>	<b>17,187,294</b>	<b>826,233</b>	<b>188,635</b>	<b>86,517</b>	<b>279,801</b>	<b>227,883</b>	<b>43,397</b>	<b>551,286</b>	<b>3.2%</b>	<b>5.3%</b>	<b>9,572</b>

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

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

<sup>3</sup> May include a small volume of REO properties associated with a specific reverse mortgage transaction.



Freddie Mac Single-Family Book Profile - As of September 30, 2020

State	Total Loan Count	Delinquent Loans (DLQ)									REO Inventory
		Total	30-59 Days DLQ <sup>1</sup>	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	23,789	944	230	81	344	250	39	633	2.7%	4.1%	14
AL	121,665	5,617	1,731	666	1,731	1,197	292	3,223	2.6%	5.2%	36
AR	74,335	2,809	807	326	888	639	149	1,676	2.3%	5.3%	22
AZ	314,872	10,771	2,713	1,327	4,029	2,489	213	6,733	2.1%	2.0%	9
CA	1,408,735	65,072	13,326	6,430	24,336	19,704	1,276	45,319	3.2%	2.0%	34
CO	274,797	9,252	2,210	978	3,636	2,294	134	6,064	2.2%	1.4%	7
CT	136,652	7,868	1,657	791	2,706	2,216	498	5,420	4.0%	6.3%	41
DC	27,397	1,576	279	132	635	426	104	1,165	4.3%	6.6%	3
DE	44,487	1,811	468	209	555	429	150	1,134	2.5%	8.3%	10
FL	736,645	45,505	8,470	4,733	17,093	12,907	2,302	32,306	4.4%	5.1%	106
GA	366,788	19,933	4,783	2,155	7,274	5,104	617	12,996	3.5%	3.1%	33
HI	39,515	2,728	411	255	1,141	773	148	2,062	5.2%	5.4%	31
IA	98,949	2,655	797	357	814	488	199	1,501	1.5%	7.5%	17
ID	72,575	2,101	652	253	709	408	79	1,196	1.6%	3.8%	2
IL	569,291	28,676	6,507	3,020	9,722	7,458	1,969	19,152	3.4%	6.9%	229
IN	279,188	9,490	3,288	1,212	2,648	1,695	647	4,991	1.8%	6.8%	32
KS	98,024	3,314	1,016	428	1,038	698	134	1,871	1.9%	4.0%	23
KY	151,717	4,840	1,397	608	1,495	1,041	299	2,836	1.9%	6.2%	32
LA	108,721	7,552	2,049	882	2,330	1,959	332	4,621	4.3%	4.4%	38
MA	285,368	11,549	2,968	1,262	4,056	2,710	553	7,321	2.6%	4.8%	63
MD	265,518	14,713	3,117	1,500	5,377	3,809	910	10,099	3.8%	6.2%	136
ME	50,314	1,971	554	184	590	451	192	1,233	2.5%	9.7%	8
MI	428,600	15,423	4,378	1,788	5,197	3,594	466	9,257	2.2%	3.0%	128
MN	288,579	9,353	2,577	1,029	3,229	2,309	209	5,748	2.0%	2.2%	71
MO	233,202	8,310	2,455	990	2,748	1,806	311	4,866	2.1%	3.7%	44
MS	40,513	2,343	628	302	724	587	102	1,413	3.5%	4.4%	20
MT	39,113	1,175	311	140	433	256	35	724	1.9%	3.0%	3
NC	380,116	15,704	4,168	1,794	5,547	3,544	651	9,744	2.6%	4.1%	53
ND	25,295	828	166	118	284	219	41	544	2.2%	5.0%	6
NE	53,033	1,563	487	189	514	323	50	887	1.7%	3.2%	5
NH	65,815	2,124	602	246	690	484	102	1,276	1.9%	4.8%	7
NJ	338,890	24,023	4,434	2,347	8,602	7,136	1,504	17,244	5.1%	6.3%	71
NM	58,193	2,615	657	306	874	599	179	1,652	2.8%	6.8%	32
NV	119,604	7,141	1,308	721	2,650	2,038	424	5,112	4.3%	5.9%	12
NY	481,863	35,290	6,747	3,208	11,377	10,965	2,993	25,336	5.3%	8.5%	140
OH	451,361	16,444	4,523	1,936	5,312	3,554	1,119	9,986	2.2%	6.8%	83
OK	92,239	3,992	1,116	486	1,250	883	257	2,390	2.6%	6.4%	23
OR	197,479	7,119	1,711	695	2,599	1,912	202	4,714	2.4%	2.8%	16
PA	393,684	18,519	4,613	2,074	6,059	4,417	1,356	11,834	3.0%	7.3%	100
RI	40,381	1,734	451	195	571	387	130	1,088	2.7%	7.5%	8
SC	176,178	7,664	2,009	954	2,612	1,698	391	4,702	2.7%	5.1%	28
SD	19,418	529	164	64	156	116	29	301	1.6%	5.5%	5
TN	199,418	7,512	2,015	878	2,643	1,762	214	4,619	2.3%	2.8%	20
TX	767,479	40,657	9,091	4,670	15,457	10,341	1,098	26,898	3.5%	2.7%	40
UT	156,930	4,773	1,385	571	1,663	1,070	84	2,817	1.8%	1.8%	2
VA	346,241	13,957	3,206	1,457	5,242	3,624	428	9,295	2.7%	3.1%	34
VT	32,705	1,180	286	132	393	281	88	762	2.3%	7.5%	16
WA	331,070	10,930	2,556	1,137	4,055	2,855	327	7,237	2.2%	3.0%	23
WI	227,992	6,468	2,005	759	1,977	1,338	389	3,706	1.6%	6.0%	32
WV	37,026	1,696	577	218	490	325	86	901	2.4%	5.1%	30
WY	16,113	547	146	63	216	111	11	338	2.1%	2.0%	7
Other <sup>2</sup>	35,679	5,695	1,058	478	1,846	1,548	765	4,159	11.7%	13.4%	57
<b>Total</b>	<b>11,623,551</b>	<b>536,055</b>	<b>125,260</b>	<b>57,734</b>	<b>188,557</b>	<b>139,227</b>	<b>25,277</b>	<b>353,102</b>	<b>3.0%</b>	<b>4.7%</b>	<b>2,042</b>

<sup>1</sup> Includes other loans that cannot be categorized due to missing attributes.

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



Enterprises Foreclosure Prevention Actions by State - September 30, 2020

State	2019						YTD-2020						Conservatorship to Date <sup>1</sup>					
	Repayment Plans	Forbearance Plans	Loan Modifications	Other <sup>2</sup>	Short Sales & Deeds-in-lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Other <sup>2</sup>	Short Sales & Deeds-in-lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Other <sup>2</sup>	Short Sales & Deeds-in-lieu	Total
AK	26	64	99	1	5	195	18	1,002	42	579	5	1,646	1,415	1,246	1,711	627	248	5,247
AL	477	173	1,123	13	48	1,834	289	4,210	605	2,182	22	7,308	20,496	6,924	27,079	3,344	3,089	60,932
AR	216	108	507	7	32	870	128	1,892	330	1,014	9	3,373	7,839	3,058	10,677	1,481	2,023	25,078
AZ	561	279	1,492	11	73	2,416	423	11,530	896	5,136	22	18,007	19,572	18,051	76,180	6,523	46,765	167,091
CA	1,776	1,533	5,680	70	209	9,268	1,373	84,236	3,345	32,889	105	121,948	70,833	112,896	294,784	36,047	107,673	622,233
CO	303	147	843	11	15	1,319	237	12,037	554	5,590	8	18,426	14,773	14,966	29,224	6,297	7,757	73,017
CT	342	81	1,354	13	232	2,022	224	6,232	754	3,733	133	11,076	12,220	8,939	36,064	4,322	7,014	68,559
DC	61	135	225	7	9	437	34	1,097	109	508	10	1,758	2,149	1,649	5,483	629	729	10,639
DE	120	26	342	8	55	551	66	1,559	178	792	28	2,623	3,969	2,215	10,382	1,002	2,251	19,818
FL	1,759	1,881	7,615	85	546	11,886	1,078	46,830	3,087	23,351	292	74,638	62,070	95,560	296,440	28,214	146,195	628,478
GA	977	742	2,782	23	103	4,627	646	17,364	1,529	8,669	45	28,253	38,934	27,960	101,967	11,231	17,381	197,474
HI	75	68	239	5	8	395	38	2,924	120	768	6	3,856	3,296	3,875	8,219	857	2,441	18,688
IA	309	100	584	7	31	1,031	173	1,669	368	900	17	3,127	9,461	2,936	14,227	1,573	2,308	30,505
ID	149	44	273	2	1	469	66	2,231	143	986	2	3,428	5,335	3,416	11,058	1,255	5,779	26,843
IL	1,233	515	3,815	45	777	6,385	772	17,114	2,381	8,718	421	29,406	41,000	28,432	138,335	11,216	43,038	262,021
IN	635	161	1,483	22	77	2,378	445	5,384	860	2,747	47	9,483	28,123	8,765	40,197	4,931	6,939	88,955
KS	231	62	452	6	42	793	149	2,071	281	1,046	24	3,571	8,869	3,117	11,084	1,519	2,162	26,751
KY	291	88	708	11	43	1,141	173	2,702	389	1,399	25	4,688	12,730	4,314	16,921	1,996	2,846	38,807
LA	661	147	1,312	27	74	2,221	397	6,524	733	2,976	37	10,667	17,950	10,649	26,020	4,155	2,368	61,142
MA	486	161	1,722	42	84	2,495	286	8,611	968	4,633	34	14,532	20,297	13,859	60,077	5,821	10,758	110,813
MD	676	824	2,429	27	378	4,334	458	11,256	1,247	5,235	212	18,408	24,735	17,407	77,958	6,603	18,178	144,882
ME	132	35	298	12	39	516	77	1,307	143	831	24	2,382	4,910	2,030	9,788	1,121	2,485	20,335
MI	986	280	2,083	31	106	3,486	669	14,935	1,304	5,979	54	22,941	39,858	23,134	81,801	12,297	30,367	187,457
MN	510	112	1,242	10	53	1,927	343	6,892	834	4,498	23	12,590	17,489	10,491	42,118	5,505	11,602	87,206
MO	462	251	1,213	15	128	2,069	315	5,502	682	2,865	71	9,435	22,032	8,919	33,771	4,298	6,976	75,996
MS	289	97	610	11	34	1,041	192	1,909	330	1,146	18	3,595	9,221	3,286	13,636	1,734	1,589	29,466
MT	64	31	181	1	7	284	48	1,254	89	620	2	2,013	2,600	1,641	4,275	725	909	10,150
NC	839	1,424	2,925	21	91	5,300	533	13,142	1,213	6,529	48	21,465	34,583	23,030	66,692	8,268	8,956	141,529
ND	26	13	88	1	9	137	20	469	57	325	7	878	726	653	1,017	388	158	2,942
NE	119	118	304	9	14	564	82	1,252	210	916	8	2,468	4,289	1,878	6,569	1,247	1,001	14,984
NH	140	48	349	3	22	562	71	1,757	222	923	12	2,985	5,660	2,858	12,246	1,190	2,454	24,409
NJ	803	327	3,711	34	515	5,390	542	23,187	1,884	13,497	252	39,362	30,288	31,754	108,452	15,082	24,443	210,018
NM	156	88	489	6	47	786	129	2,370	231	1,047	19	3,796	6,110	3,380	12,331	1,326	3,228	26,375
NV	231	95	564	35	60	985	144	9,231	410	3,798	32	13,615	7,191	12,464	41,132	4,356	33,999	99,143
NY	978	382	4,102	86	342	5,890	642	31,522	2,140	18,837	176	53,317	39,487	42,040	125,512	20,947	15,511	243,498
OH	959	294	2,605	66	234	4,158	744	9,717	1,524	4,973	144	17,102	38,513	15,876	77,999	8,880	15,908	157,177
OK	302	161	620	9	44	1,136	191	2,926	421	1,224	24	4,786	10,196	4,155	12,558	1,820	1,854	30,583
OR	241	163	667	2	18	1,091	145	6,868	391	3,044	8	10,456	9,441	9,861	27,737	3,521	10,667	61,227
PA	1,132	361	3,364	69	284	5,210	755	16,109	1,677	9,361	121	28,023	42,621	22,835	83,279	11,518	11,344	171,597
RI	103	35	310	14	36	498	67	1,253	215	584	11	2,130	3,895	2,283	11,604	815	2,884	21,481
SC	501	375	1,476	6	67	2,425	301	6,554	721	3,153	30	10,759	17,847	10,874	37,156	4,253	7,616	77,746
SD	58	49	79	1	2	189	34	588	70	298	2	992	1,314	798	1,932	392	270	4,706
TN	471	132	1,100	18	30	1,751	284	7,066	583	3,337	10	11,280	20,034	10,186	30,178	4,435	4,138	68,971
TX	2,046	1,412	5,569	37	106	9,170	1,428	40,215	2,923	20,421	72	65,059	73,725	63,335	96,231	24,264	8,239	265,794
UT	266	130	548	1	5	950	173	4,681	342	2,365	11	7,572	9,698	6,655	21,476	2,758	7,992	48,579
VA	694	614	2,007	17	186	3,518	463	12,275	1,038	6,026	76	19,878	24,458	17,382	55,334	7,169	14,207	118,549
VT	69	23	165	5	17	279	42	765	91	410	9	1,317	2,392	1,089	3,855	542	489	8,367
WA	431	194	1,171	15	39	1,850	293	11,928	628	5,001	21	17,871	18,738	16,198	50,724	5,871	18,949	110,480
WI	441	126	1,096	13	75	1,751	296	4,123	675	2,726	54	7,874	15,498	6,878	32,649	3,618	6,859	65,502
WV	109	90	302	6	31	538	75	750	176	348	16	1,365	4,951	1,516	6,590	578	917	14,553
WY	41	15	88	-	12	156	20	510	59	256	5	850	1,413	724	1,919	316	379	4,751
Other <sup>3</sup>	143	81	1,557	495	146	2,422	92	3,932	272	3,041	62	7,399	4,620	17,410	24,202	4,632	736	51,600
<b>Total</b>	<b>25,106</b>	<b>14,895</b>	<b>75,962</b>	<b>1,492</b>	<b>5,641</b>	<b>123,096</b>	<b>16,683</b>	<b>493,464</b>	<b>40,474</b>	<b>242,230</b>	<b>2,926</b>	<b>795,777</b>	<b>949,862</b>	<b>765,850</b>	<b>2,428,855</b>	<b>303,509</b>	<b>695,068</b>	<b>5,143,144</b>

<sup>1</sup> 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.

<sup>2</sup> Consists of HomeSaver Advance (Fannie Mae), Payment Deferrals and Charge-offs-in-lieu.

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



Fannie Mae Foreclosure Prevention Actions by State - September 30, 2020

State	2019						YTD-2020						Conservatorship to Date <sup>1</sup>					
	Repayment Plans	Forbearance Plans	Loan Modifications	Other <sup>2</sup>	Short Sales & Deeds-in-lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Other <sup>2</sup>	Short Sales & Deeds-in-lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Other <sup>2</sup>	Short Sales & Deeds-in-lieu	Total
AK	16	21	57	1	3	98	11	653	28	363	3	1,058	1,190	761	1,096	407	172	3,626
AL	303	93	741	7	38	1,182	191	2,762	405	1,389	20	4,767	16,454	4,463	19,050	2,419	2,288	44,674
AR	129	57	311	5	19	521	78	1,149	217	643	8	2,095	6,239	1,932	7,304	1,072	1,381	17,928
AZ	347	158	1,022	10	47	1,584	294	7,585	632	3,224	15	11,750	14,771	10,596	49,034	4,538	27,712	106,651
CA	1,093	764	3,489	62	122	5,530	889	56,675	2,067	20,570	75	80,276	54,533	67,685	189,240	23,541	62,924	397,923
CO	181	71	543	8	13	816	145	8,143	369	3,435	7	12,099	11,781	9,680	19,035	4,108	4,901	49,505
CT	221	40	840	13	155	1,269	146	3,978	479	2,272	94	6,969	9,548	5,245	24,954	2,819	4,740	47,306
DC	38	78	143	5	6	270	24	691	68	326	6	1,115	1,708	973	3,746	434	456	7,317
DE	74	15	209	7	37	342	41	1,058	119	507	24	1,749	2,985	1,422	6,981	692	1,563	13,643
FL	1,075	928	4,524	74	380	6,981	687	30,148	1,983	14,753	205	47,776	48,381	55,207	199,185	18,937	93,811	415,521
GA	570	421	1,644	18	74	2,727	385	10,887	938	5,442	30	17,682	28,164	15,932	66,071	7,636	10,741	128,544
HI	37	33	155	1	5	231	22	1,985	75	473	4	2,559	2,729	2,365	5,610	551	1,515	12,770
IA	198	48	383	5	21	655	112	1,092	246	585	11	2,046	7,411	1,810	9,604	1,171	1,608	21,604
ID	74	17	165	-	1	257	42	1,416	95	617	2	2,172	4,016	1,947	7,127	872	3,714	17,676
IL	708	259	2,297	34	514	3,812	487	9,958	1,434	4,834	285	16,998	30,153	14,399	87,784	6,804	27,277	166,417
IN	374	84	879	17	48	1,402	230	3,067	495	1,489	31	5,312	20,975	4,869	25,840	2,900	4,633	59,217
KS	127	32	275	5	29	468	79	1,202	151	600	20	2,052	6,525	1,785	7,093	1,016	1,486	17,905
KY	163	39	395	9	27	633	88	1,559	230	726	13	2,616	9,471	2,433	10,292	1,181	1,873	25,250
LA	437	93	822	26	41	1,419	283	4,339	486	1,794	25	6,927	14,332	7,144	18,578	2,877	1,647	44,578
MA	307	80	1,119	34	59	1,599	178	5,256	605	2,791	25	8,855	15,668	7,840	39,902	3,903	6,952	74,265
MD	417	485	1,471	21	228	2,622	288	6,973	810	3,274	150	11,495	18,490	9,642	51,082	4,509	11,540	95,263
ME	65	22	171	11	27	296	47	783	81	490	18	1,419	3,779	1,146	6,577	753	1,717	13,972
MI	592	150	1,269	26	69	2,106	420	9,132	780	3,286	35	13,653	31,044	13,115	52,287	6,169	19,572	122,187
MN	267	56	733	9	32	1,097	200	4,382	516	2,670	14	7,782	12,625	5,914	24,980	3,627	6,834	53,980
MO	255	94	708	14	77	1,148	180	3,314	413	1,745	45	5,697	16,708	5,139	21,848	2,931	4,494	51,120
MS	214	57	457	10	25	763	155	1,284	229	772	13	2,453	7,793	2,234	10,349	1,295	1,245	22,916
MT	35	19	111	1	4	170	31	820	60	410	2	1,323	2,022	1,045	2,876	513	624	7,080
NC	487	855	1,686	14	59	3,101	312	8,421	746	4,069	30	13,578	26,003	13,504	43,316	5,636	5,860	94,319
ND	17	8	54	-	6	85	16	269	34	164	7	490	550	375	657	215	105	1,902
NE	81	41	202	9	7	340	51	866	155	632	6	1,710	3,418	1,206	4,739	943	702	11,008
NH	69	20	218	3	12	322	43	1,114	139	541	8	1,845	4,256	1,604	7,874	791	1,569	16,094
NJ	499	171	2,310	27	344	3,351	344	15,138	1,203	8,355	188	25,228	23,447	19,025	74,220	9,722	16,309	142,723
NM	100	53	313	4	32	502	96	1,576	147	653	11	2,483	4,720	2,129	8,232	905	2,146	18,132
NV	144	59	356	26	35	620	94	6,398	273	2,489	25	9,279	5,636	7,704	26,113	2,997	20,621	63,071
NY	575	151	2,494	69	222	3,511	390	20,013	1,339	10,857	113	32,712	30,583	24,074	85,727	12,567	10,005	162,956
OH	619	136	1,562	50	153	2,520	486	5,634	934	2,724	96	9,874	29,163	8,930	50,687	4,985	10,922	104,687
OK	205	80	409	7	28	729	124	1,843	273	721	18	2,979	8,070	2,559	8,561	1,248	1,311	21,749
OR	127	114	393	2	10	646	91	4,495	229	1,799	5	6,619	7,210	5,927	17,914	2,232	6,515	39,798
PA	690	213	2,024	57	194	3,178	484	10,392	1,032	5,837	88	17,833	32,482	13,897	56,395	7,659	7,621	118,054
RI	66	16	183	10	25	300	41	746	137	349	8	1,281	2,849	1,246	7,583	554	1,874	14,106
SC	286	201	895	5	40	1,427	174	4,271	467	1,949	22	6,883	13,226	6,357	24,844	2,949	5,148	52,524
SD	32	17	58	1	1	109	23	394	47	192	2	658	981	500	1,321	278	214	3,294
TN	296	76	699	14	21	1,106	188	4,531	371	2,095	5	7,190	15,791	6,316	20,361	3,019	2,882	48,369
TX	1,248	616	3,444	32	74	5,414	934	25,616	1,927	12,439	50	40,966	58,286	40,071	65,547	16,049	5,662	185,615
UT	155	55	317	-	5	532	104	3,013	205	1,502	6	4,830	7,425	3,840	13,331	1,869	4,722	31,187
VA	443	364	1,204	16	128	2,155	305	7,892	632	3,836	45	12,710	18,174	10,305	36,042	4,906	9,101	78,528
VT	31	9	101	5	11	157	29	421	51	191	8	700	1,773	559	2,527	301	319	5,479
WA	258	84	725	7	28	1,102	177	7,990	383	3,057	12	11,619	14,309	9,785	33,264	3,838	11,944	73,140
WI	299	79	676	11	47	1,112	191	2,601	414	1,712	41	4,959	12,067	4,128	20,941	2,516	4,482	44,134
WV	62	56	174	4	21	317	47	419	100	198	12	776	3,748	812	3,962	396	580	9,498
WY	28	7	62	-	10	107	13	325	40	177	4	559	1,166	477	1,355	235	276	3,509
Other <sup>3</sup>	103	45	1,132	491	119	1,890	81	2,590	186	2,390	48	5,295	3,512	10,345	16,940	3,959	607	35,363
<b>Total</b>	<b>15,237</b>	<b>7,740</b>	<b>46,624</b>	<b>1,297</b>	<b>3,733</b>	<b>74,631</b>	<b>10,571</b>	<b>317,259</b>	<b>25,475</b>	<b>148,408</b>	<b>2,038</b>	<b>503,751</b>	<b>728,340</b>	<b>452,398</b>	<b>1,599,978</b>	<b>198,444</b>	<b>438,917</b>	<b>3,418,077</b>

<sup>1</sup> 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.

<sup>2</sup> Consists of HomeSaver Advance (Fannie Mae), Payment Deferrals and Charge-offs-in-lieu.

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



Freddie Mac Foreclosure Prevention Actions by State - September 30, 2020

State	2019						YTD-2020						Conservatorship to Date <sup>1</sup>					
	Repayment Plans	Forbearance Plans	Loan Modifications	Other <sup>2</sup>	Short Sales & Deeds-in-lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Other <sup>2</sup>	Short Sales & Deeds-in-lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Other <sup>2</sup>	Short Sales & Deeds-in-lieu	Total
AK	10	43	42	-	2	97	7	349	14	216	2	588	225	485	615	220	76	1,621
AL	174	80	382	6	10	652	98	1,448	200	793	2	2,541	4,042	2,461	8,029	925	801	16,258
AR	87	51	196	2	13	349	50	743	113	371	1	1,278	1,600	1,126	3,373	409	642	7,150
AZ	214	121	470	1	26	832	129	3,945	264	1,912	7	6,257	4,801	7,455	27,146	1,985	19,053	60,440
CA	683	769	2,191	8	87	3,738	484	27,561	1,278	12,319	30	41,672	16,300	45,211	105,544	12,506	44,749	224,310
CO	122	76	300	3	2	503	92	3,894	185	2,155	1	6,327	2,992	5,286	10,189	2,189	2,856	23,512
CT	121	41	514	-	77	753	78	2,254	275	1,461	39	4,107	2,672	3,694	11,110	1,503	2,274	21,253
DC	23	57	82	2	3	167	10	406	41	182	4	643	441	676	1,737	195	273	3,322
DE	46	11	133	1	18	209	25	501	59	285	4	874	984	793	3,401	310	688	6,175
FL	684	953	3,091	11	166	4,905	391	16,682	1,104	8,598	87	26,862	13,689	40,353	97,255	9,277	52,384	212,957
GA	407	321	1,138	5	29	1,900	261	6,477	591	3,227	15	10,571	10,770	12,028	35,896	3,595	6,640	68,930
HI	38	35	84	4	3	164	16	939	45	295	2	1,297	567	1,510	2,609	306	926	5,918
IA	111	52	201	2	10	376	61	577	122	315	6	1,081	2,050	1,126	4,623	402	700	8,901
ID	75	27	108	2	-	212	24	815	48	369	-	1,256	1,319	1,469	3,931	383	2,065	9,167
IL	525	256	1,518	11	263	2,573	285	7,156	947	3,884	136	12,408	10,847	14,033	50,551	4,412	15,761	95,604
IN	261	77	604	5	29	976	215	2,317	365	1,258	16	4,171	7,148	3,896	14,357	2,031	2,306	29,738
KS	104	30	177	1	13	325	70	869	130	446	4	1,519	2,344	1,332	3,991	503	676	8,846
KY	128	49	313	2	16	508	85	1,143	159	673	12	2,072	3,259	1,881	6,629	815	973	13,557
LA	224	54	490	1	33	802	114	2,185	247	1,182	12	3,740	3,618	3,505	7,442	1,278	721	16,564
MA	179	81	603	8	25	896	108	3,355	363	1,842	9	5,677	4,629	6,019	20,175	1,918	3,806	36,548
MD	259	339	958	6	150	1,712	170	4,283	437	1,961	62	6,913	6,245	7,765	26,876	2,094	6,638	49,619
ME	67	13	127	1	12	220	30	524	62	341	6	963	1,131	884	3,211	368	768	6,363
MI	394	130	814	5	37	1,380	249	5,803	524	2,693	19	9,288	8,814	10,019	29,514	6,128	10,795	65,270
MN	243	56	509	1	21	830	143	2,510	318	1,828	9	4,808	4,864	4,577	17,138	1,878	4,768	33,226
MO	207	157	505	1	51	921	135	2,188	269	1,120	26	3,738	5,324	3,780	11,923	1,367	2,482	24,876
MS	75	40	153	1	9	278	37	625	101	374	5	1,142	1,428	1,052	3,287	439	344	6,550
MT	29	12	70	-	3	114	17	434	29	210	-	690	578	596	1,399	212	285	3,070
NC	352	569	1,239	7	32	2,199	221	4,721	467	2,460	18	7,887	8,580	9,526	23,376	2,632	3,096	47,210
ND	9	5	34	1	3	52	4	200	23	161	-	388	176	278	360	173	53	1,040
NE	38	77	102	-	7	224	31	386	55	284	2	758	871	672	1,830	304	299	3,976
NH	71	28	131	-	10	240	28	643	83	382	4	1,140	1,404	1,254	4,372	399	885	8,315
NJ	304	156	1,401	7	171	2,039	198	8,049	681	5,142	64	14,134	6,841	12,729	34,232	5,360	8,134	67,295
NM	56	35	176	2	15	284	33	794	84	394	8	1,313	1,390	1,251	4,099	421	1,082	8,243
NV	87	36	208	9	25	365	50	2,833	137	1,309	7	4,336	1,555	4,760	15,019	1,359	13,378	36,072
NY	403	231	1,608	17	120	2,379	252	11,509	801	7,980	63	20,605	8,904	17,966	39,785	8,380	5,506	80,542
OH	340	158	1,043	16	81	1,638	258	4,083	590	2,249	48	7,228	9,350	6,946	27,312	3,895	4,986	52,490
OK	97	81	211	2	16	407	67	1,083	148	503	6	1,807	2,126	1,596	3,997	572	543	8,834
OR	114	49	274	-	8	445	54	2,373	162	1,245	3	3,837	2,231	3,934	9,823	1,289	4,152	21,429
PA	442	148	1,340	12	90	2,032	271	5,717	645	3,524	33	10,190	10,139	8,938	26,884	3,859	3,723	53,543
RI	37	19	127	4	11	198	26	507	78	235	3	849	1,046	1,037	4,021	261	1,010	7,375
SC	215	174	581	1	27	998	127	2,283	254	1,204	8	3,876	4,621	4,517	12,312	1,304	2,468	25,222
SD	26	32	21	-	1	80	11	194	23	106	-	334	333	298	611	114	56	1,412
TN	175	56	401	4	9	645	96	2,535	212	1,242	5	4,090	4,243	3,870	9,817	1,416	1,256	20,602
TX	798	796	2,125	5	32	3,756	494	14,599	996	7,982	22	24,093	15,439	23,264	30,684	8,215	2,577	80,179
UT	111	75	231	1	-	418	69	1,668	137	863	5	2,742	2,273	2,815	8,145	889	3,270	17,392
VA	251	250	803	1	58	1,363	158	4,383	406	2,190	31	7,168	6,284	7,077	19,292	2,263	5,106	40,021
VT	38	14	64	-	6	122	13	344	40	219	1	617	619	530	1,328	241	170	2,888
WA	173	110	446	8	11	748	116	3,938	245	1,944	9	6,252	4,429	6,413	17,460	2,033	7,005	37,340
WI	142	47	420	2	28	639	105	1,522	261	1,014	13	2,915	3,431	2,750	11,708	1,102	2,377	21,368
WV	47	34	128	2	10	221	28	331	76	150	4	589	1,203	704	2,628	182	337	5,055
WY	13	8	26	-	2	49	7	185	19	79	1	291	247	247	564	81	103	1,242
Other <sup>3</sup>	40	36	425	4	27	532	11	1,342	86	651	14	2,104	1,108	7,065	7,262	673	129	16,237
<b>Total</b>	<b>9,869</b>	<b>7,155</b>	<b>29,338</b>	<b>195</b>	<b>1,908</b>	<b>48,465</b>	<b>6,112</b>	<b>176,205</b>	<b>14,999</b>	<b>93,822</b>	<b>888</b>	<b>292,026</b>	<b>221,522</b>	<b>313,452</b>	<b>828,877</b>	<b>105,065</b>	<b>256,151</b>	<b>1,725,067</b>

<sup>1</sup> 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.

<sup>2</sup> Consists of Payment Deferrals and Charge-offs-in-lieu.

<sup>3</sup> 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 105 loans have been transacted under these options, per the table below.

### Total Loan Volume, High LTV Refinance Option

	3Q20	2Q20	1Q20	Inception 2019 To Date	
Fannie Mae	28	41	6	9	84
Freddie Mac	<u>7</u>	<u>10</u>	<u>2</u>	<u>2</u>	<u>21</u>
Total	35	51	8	11	105
<b>LTV &gt;75% -105%</b>					
Fannie Mae	27	38	5	8	78
Freddie Mac	<u>5</u>	<u>7</u>	<u>1</u>	<u>1</u>	<u>14</u>
Total	32	45	6	9	92
<b>LTV &gt;105% -125%</b>					
Fannie Mae	1	3	1	1	6
Freddie Mac	<u>2</u>	<u>3</u>	<u>0</u>	<u>1</u>	<u>6</u>
Total	3	6	1	2	12
<b>LTV &gt;125%</b>					
Fannie Mae	0	0	0	0	0
Freddie Mac	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>1</u>
Total	0	0	1	0	1

## Eligibility Criteria for the Enterprises' High LTV Refinance Options

Below are the basic eligibility criteria:

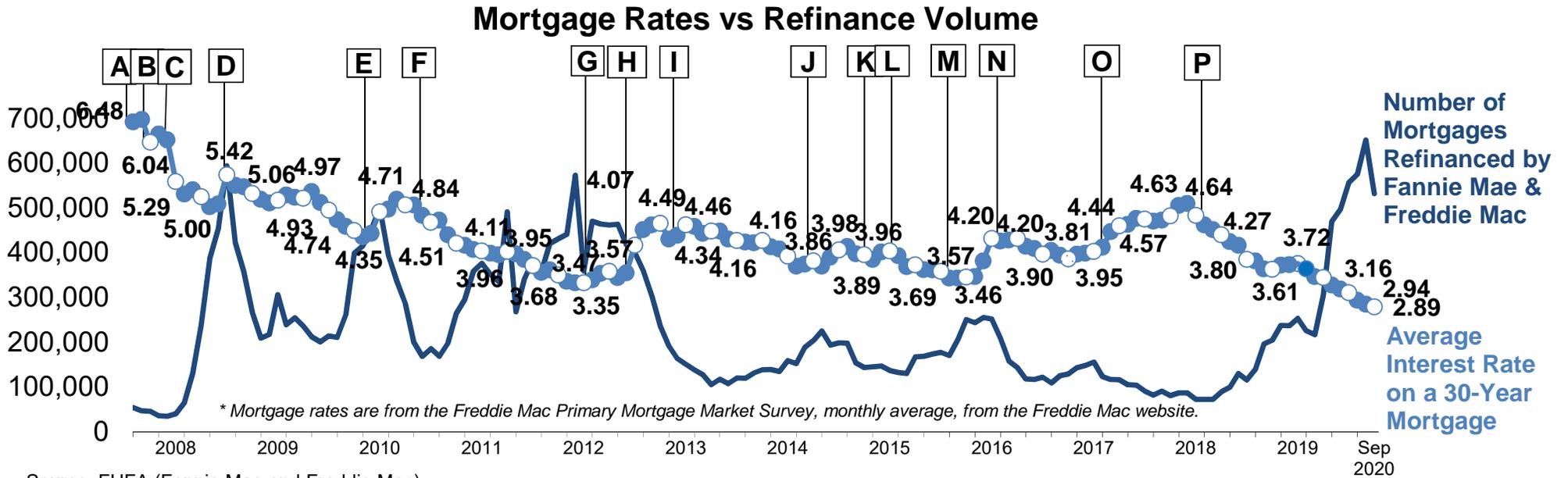
- Loans must be owned or guaranteed by Fannie Mae or Freddie Mac.
- Loans must have been originated on or after October 1, 2017 and paid for at least 15 months.
- LTV ratios must be greater than the following percentages:

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 fell in September 2020 but remained in record level territory as mortgage rates continued to decrease though August. Mortgage rates decreased further in September: the average interest rate on a 30-year fixed rate mortgage fell to 2.89 percent from 2.94 percent in August.



- 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.

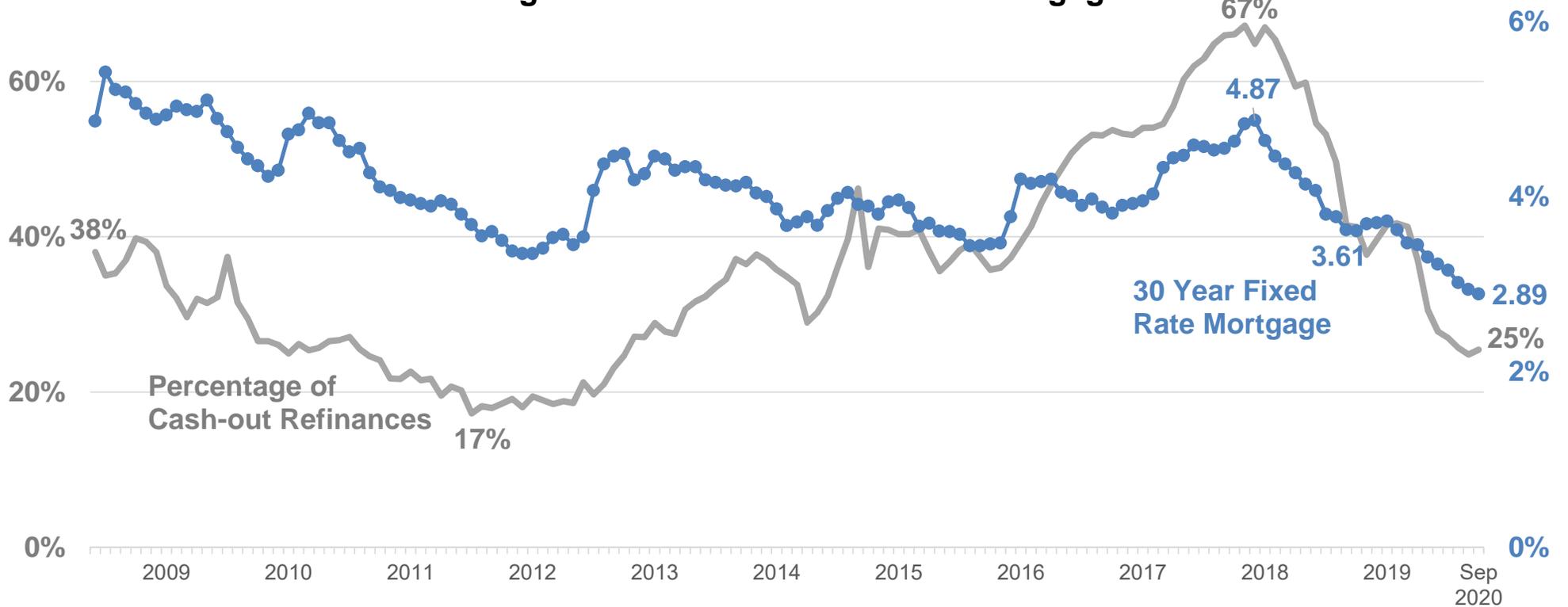
- H - Mortgage rates rose after Federal Reserve Chairman Bernanke stated in late May that the central bank was considering slowing its \$85 billion per month bond buying program known as quantitative easing.
- I - Highest rate for a 30-year mortgage since July 2011.
- J - 30-year mortgage rates reached 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 increased to 25 percent in September from 24 percent in August after steadily decreasing in previous months. Mortgage rates have continued to fall, creating more opportunities for non cash-out borrowers to refinance at lower rates and lower their monthly payments.

**Percentage of Cash-out Refinances vs Mortgage Rates**

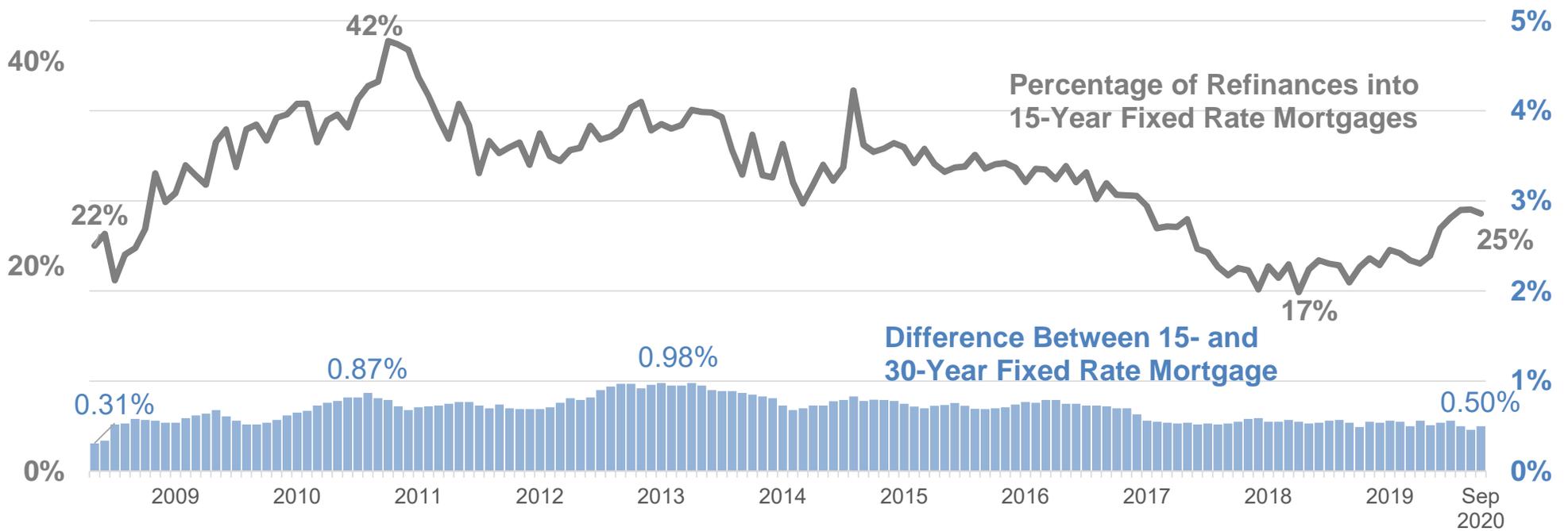


Source: FHFA (Fannie Mae and Freddie Mac). Mortgage rates are from the Freddie Mac Primary Mortgage Market Survey, monthly average, from the Freddie Mac website.



The percentage of borrowers refinancing into shorter term 15-year fixed rate mortgages decreased to 25 percent in September, remaining below the levels observed in the past when the difference between the 15- and 30- year fixed-rate mortgages was bigger.

**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.



## Appendix: Data Tables

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

	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20
<b>Total Refinances</b>							
Fannie Mae	126,843	197,170	325,441	419,186	438,677	913,596	945,593
Freddie Mac	108,304	149,123	215,137	309,656	308,783	608,876	813,347
Total	235,147	346,293	540,578	728,842	747,463	1,522,471	1,758,940
<b>Total High LTV Refinance Option</b>							
Fannie Mae	-	-	2	7	6	41	28
Freddie Mac	-	-	-	2	2	10	7
Total	-	-	2	9	8	51	35
<b>High LTV Refinance Option, LTV &gt;75% -105%</b>							
Fannie Mae	-	-	2	6	5	38	27
Freddie Mac	-	-	-	1	1	7	5
Total	-	-	2	7	6	45	32
<b>High LTV Refinance Option, LTV &gt;105% -125%</b>							
Fannie Mae	-	-	-	1	1	3	1
Freddie Mac	-	-	-	1	-	3	2
Total	-	-	-	2	1	6	3
<b>High LTV Refinance Option, LTV &gt;125%</b>							
Fannie Mae	-	-	-	-	-	-	-
Freddie Mac	-	-	-	-	1	-	-
Total	-	-	-	-	1	-	-
<b>High LTV (&gt;80 to 97% LTV, Non New Program)</b>							
Fannie Mae	8,868	17,732	38,065	55,282	56,934	119,998	89,868
Freddie Mac	7,804	15,453	28,058	40,813	34,146	74,422	90,474
Total	16,672	33,185	66,124	96,093	91,081	194,420	180,342

Notes:

#### Total Refinances

- Freddie Mac Total Refinances include Long Term Standby (LTSB).

**High LTV Refinance Option:** 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.



## Appendix: Data Tables

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

	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20
<b>Total Refinances</b>							
FRM 30 (incl FRM 25 & 40)	91,344	139,076	237,239	300,977	308,211	616,410	617,661
FRM 20	8,839	13,527	20,085	27,519	37,970	81,959	80,818
FRM 15	24,666	43,217	66,706	88,497	89,920	211,312	245,242
All Other	1,994	1,350	1,411	2,193	2,576	3,915	1,872
<b>High LTV Refinance Option, LTV &gt;75% -105%</b>							
FRM 30 (incl FRM 25 & 40)	-	-	1	5	4	30	22
FRM 20	-	-	-	-	-	1	-
FRM 15	-	-	-	1	1	7	5
All Other	-	-	1	-	-	-	-
<b>High LTV Refinance Option, LTV &gt;105% -125%</b>							
FRM 30 (incl FRM 25 & 40)	-	-	-	1	1	3	-
FRM 20	-	-	-	-	-	-	-
FRM 15	-	-	-	-	-	-	1
All Other	-	-	-	-	-	-	-
<b>High LTV Refinance Option, LTV &gt;125%</b>							
FRM 30 (incl FRM 25 & 40)	-	-	-	-	-	-	-
FRM 20	-	-	-	-	-	-	-
FRM 15	-	-	-	-	-	-	-
All Other	-	-	-	-	-	-	-
<b>High LTV (&gt;80 to 97% LTV, Non New Program)</b>							
FRM 30 (incl FRM 25 & 40)	7,379	15,054	33,429	48,129	48,461	99,397	74,151
FRM 20	465	843	1,611	2,726	4,006	9,804	6,908
FRM 15	919	1,755	2,942	4,228	4,278	10,500	8,663
All Other	105	80	83	199	189	297	146



## Appendix: Data Tables

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

	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20
<b>Total Refinances</b>							
FRM 30 (incl FRM 25 & 40)	80,254	109,817	158,213	218,012	218,187	414,227	535,243
FRM 20	5,296	8,428	15,275	24,170	22,594	43,228	65,410
FRM 15	19,551	27,049	38,534	63,808	64,595	142,884	201,978
All Other	3,203	3,829	3,115	3,666	3,407	8,537	10,716
<b>High LTV Refinance Option, LTV &gt;75% -105%</b>							
FRM 30 (incl FRM 25 & 40)	-	-	-	1	1	7	4
FRM 20	-	-	-	-	-	-	1
FRM 15	-	-	-	-	-	-	-
All Other	-	-	-	-	-	-	-
<b>High LTV Refinance Option, LTV &gt;105% -125%</b>							
FRM 30 (incl FRM 25 & 40)	-	-	-	1	-	2	2
FRM 20	-	-	-	-	-	1	-
FRM 15	-	-	-	-	-	-	-
All Other	-	-	-	-	-	-	-
<b>High LTV Refinance Option, LTV &gt;125%</b>							
FRM 30 (incl FRM 25 & 40)	-	-	-	-	1	-	-
FRM 20	-	-	-	-	-	-	-
FRM 15	-	-	-	-	-	-	-
All Other	-	-	-	-	-	-	-
<b>High LTV (&gt;80 to 97% LTV, Non New Program)</b>							
FRM 30 (incl FRM 25 & 40)	6,501	13,113	24,541	35,156	29,702	63,813	75,304
FRM 20	300	685	1,487	2,508	1,908	4,105	5,952
FRM 15	907	1,419	1,903	3,023	2,429	6,142	9,108
All Other	96	236	127	126	107	362	110



## 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).

**Payment Deferral** - A home retention workout option that defers past-due principal and interest payments (and amounts advanced if applicable) as a non-interest bearing balance, due and payable at maturity of the mortgage loan, or earlier upon the sale or transfer of the property, refinance of the mortgage loan, or payoff of the interest-bearing UPB.

**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.

