

### **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
Forbearance Plans	13
Home Forfeiture Actions	14
FORECLOSURES	15
REO ACTIVITY & INVENTORY	16
DELINQUENT LOANS BY STATE	17
DEEPLY DELINQUENT LOANS IN SELECTED STATES	18
DELINQUENCY STATUS MAP	19
CHANGE IN THE NUMBER OF DELINQUENT LOANS IN KEY STATES	20



### Table of Contents (Cont.)

APPENDIX: DATA TABLES	21
APPENDIX: STATE LEVEL DATA	
Single-Family Book Profile by State	35
Completed Foreclosure Prevention Actions by State	38
REFINANCE ACTIVITIES	41
GLOSSARY	45



### Fourth Quarter 2022

# 6.712 million

troubled homeowners helped during conservatorships

37%
of loan
modifications in
4Q22 reduced
borrowers' monthly
payments by over
20%

Serious delinquency rate decreased to

**0.65%** at the end of 4Q22

REO inventory increased 7% in the 4Q22

# **4Q22** Highlights -- Foreclosure Prevention The Enterprises' Foreclosure Prevention Actions:

- The Enterprises completed 52,469 foreclosure prevention actions in the fourth quarter of 2022, bringing the total to 6,712,833 since the start of conservatorships in September 2008. Of these actions, 6,008,546 have helped troubled homeowners stay in their homes, including 2,625,151 permanent loan modifications.
- Initiated forbearance plans increased to 47,608 in the fourth quarter from 41,856 in the third quarter of 2022. The total number of loans in forbearance at the end of the quarter was 81,173, representing approximately 0.26 percent of the total loans serviced, and 15 percent of the total delinquent loans.
- Twelve percent of modifications in the fourth quarter were modifications with principal forbearance. Modifications that include extend-term only accounted for 64 percent of all loan modifications during the quarter.
- There were 163 completed short sales and deeds-in-lieu during the quarter, bringing the total to 704,287 since the conservatorships began in September 2008.

#### The Enterprises' Mortgage Performance:

- The 60+ days delinquency rate increased slightly from 0.83 percent at the end of the third quarter to 0.84 percent at the end of the fourth quarter of 2022. The delinquency rates remained slightly higher than pre-coronavirus rates due to the forbearance programs offered to borrowers affected by the pandemic.
- The Enterprises' serious (90 days or more) delinquency rate fell to 0.65 percent at the end of the fourth quarter. This compared with 4.40 percent for Federal Housing Administration (FHA) loans, 2.43 percent for Veterans Affairs (VA) loans, and 1.89 percent for all loans (industry average).

### The Enterprises' Foreclosures:

• Foreclosure starts increased 8 percent to 18,693 while third-party and foreclosure sales dropped 8 percent to 3,297 in the fourth quarter.

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

### **4Q22 Highlights -- Refinance Activities**

- Total refinance volume decreased in December 2022 as mortgage rates remained near the October peak of 6.90 percent. Mortgage rates fell in December: the average interest rate on a 30-year fixed rate mortgage decreased to 6.36 percent from a November level of 6.81 percent.
- The percentage of borrowers refinancing into shorter term 15-year fixed rate mortgages decreased to 9 percent in December as the difference between 15- and 30-year fixed rate mortgages decreased to 0.67 percent in November.

Foreclosure Prevention Activities		
(Number of loans)	3Q22	4Q22
Completed Actions		
Loan Modifications *	25,539	16,596
Repayment Plans	2,097	2,443
Forbearance Plans	10,774	10,318
Charge-offs-in-lieu	153	165
Payment Deferral	30,628	22,784
Home Retention Actions	69,191	52,306
Short Sales	119	126
Deeds-in-lieu	52	37
<b>Home Forfeiture Actions</b>	171	163
TOTAL	69,362	52,469
Inventory (Number of loans at period end)		
Repayment Plans	5,331	6,243
Forbearance Plans	78,432	81,173
* Includes HAMP permanent modifications		
Source: FHFA (Fannie Mae and Freddie Mac)		

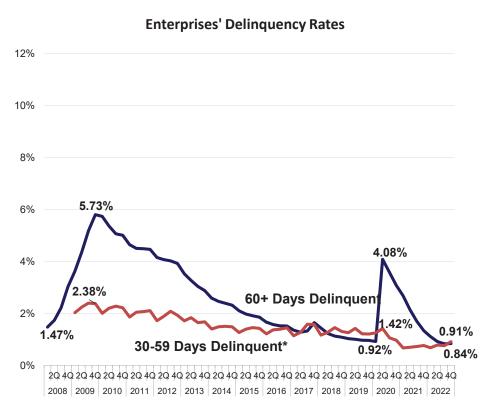
Mortgage Performance (at period end)		
(Number of loans)	3Q22	4Q22
30-59 Days Delinquent	234,940	281,843
60-plus-days Delinquent	256,850	259,817
Seriously Delinquent*	213,123	205,471
Foreclosure Starts	17,327	18,693
Third-party & Foreclosure Sales	3,566	3,297
REO Inventory	10,251	10,997
(Percent of total loans serviced)		
30-59 Days Delinquent	0.76%	0.91%
60-plus-days Delinquent	0.83%	0.84%
Seriously Delinquent*	0.68%	0.65%
* 90 days or more delinquent, or in the process of fore	eclosure.	
Source: FHFA (Fannie Mae and Freddie Mac)		

Refinance Activities		
(Number of loans)	3Q22	4Q22
Total Refinances	194,189	111,251
Source: FHFA (Fannie Mae and Freddie Mac)		



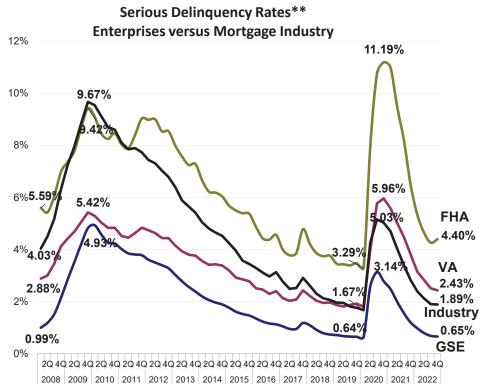
### Mortgage Performance

The percentage of the Enterprises' loans that are 30-59 days delinquent rose to 0.91 percent while the 60+ days delinquency rate increased slightly to 0.84 percent at the end of the fourth quarter of 2022. However, the Enterprises' serious delinquency rate fell to 0.65 percent at the end of the quarter. This compared with 4.40 percent for Federal Housing Administration (FHA) loans, 2.43 percent for Veterans Affairs (VA) loans, and 1.89 percent for all loans (industry average). The serious delinquency rate remained slightly higher than pre-coronavirus rates due to the forbearance programs offered to borrowers affected by the pandemic.





<sup>\*2008</sup> data not available.







<sup>\*\*90</sup> days or more delinquent, or in the process of foreclosure.

### Foreclosure Prevention Activity: All Actions Completed

The Enterprises completed 348,555 foreclosure prevention actions in 2022, bringing the total to 6,712,833 since the start of conservatorships in September 2008. Of these actions, 2,625,151 have been permanent loan modifications, and 3,383,395 actions have been other forms of assistance that allowed troubled homeowners to stay in their homes. In addition, 704,287 of the actions have been short sales and deeds-in-lieu which resulted in borrowers leaving their homes without going through the foreclosure process.

	2019	2020	2021	2022	Conservatorship to Date <sup>1</sup>
Home Retention Actions					
Repayment Plans	25,106	23,881	11,534	11,045	1,008,425
Forbearance Plans	14,895	675,194	206,908	61,281	1,212,764
Charge-offs-in-lieu	1,493	954	976	577	20,341
HomeSaver Advance (Fannie)	-	-	-	-	70,178
Payment Deferral		426,557	492,076	153,054	1,071,687
Loan Modifications <sup>2</sup>	75,961	50,884	62,411	121,774	2,625,151
Total	117,455	1,177,470	773,905	347,731	6,008,546
Nonforeclosure - Home Forfeiture Actions					
Short Sales	4,053	2,936	1,585	608	606,116
Deeds-in-lieu	1,622	<u>881</u>	<u>535</u>	<u>216</u>	<u>98,171</u>
Total	5,675	3,817	2,120	824	704,287
<b>Total Foreclosure Prevention Actions</b>	123,130	1,181,287	776,025	348,555	6,712,833

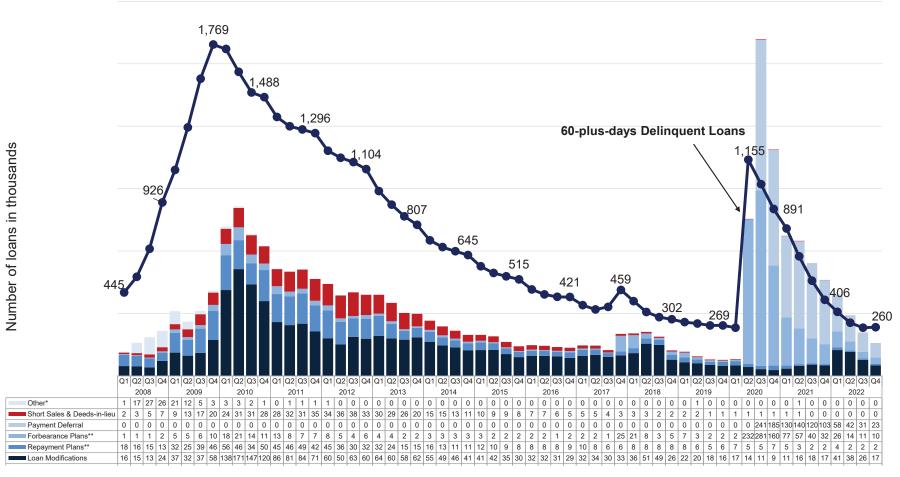
<sup>&</sup>lt;sup>1</sup> Since the first full quarter in conservatorship (4Q08).



<sup>&</sup>lt;sup>2</sup> Includes HAMP permanent modifications.

### 60+ Days Delinquent Loans and Foreclosure Prevention Actions

The number of 60+ days delinquent loans increased slightly in the fourth quarter as loans in COVID-related forbearance programs increased. A total of 52,469 foreclosure prevention actions were completed during the quarter, down 24 percent compared with the third quarter of 2022. The vast majority of these actions allowed troubled homeowners to stay in their homes, including 22,784 payment deferrals, 16,596 permanent loan modifications, 10,318 forbearance plans, 2,443 repayment plans and 165 charge-offs-in-lieu of foreclosure.



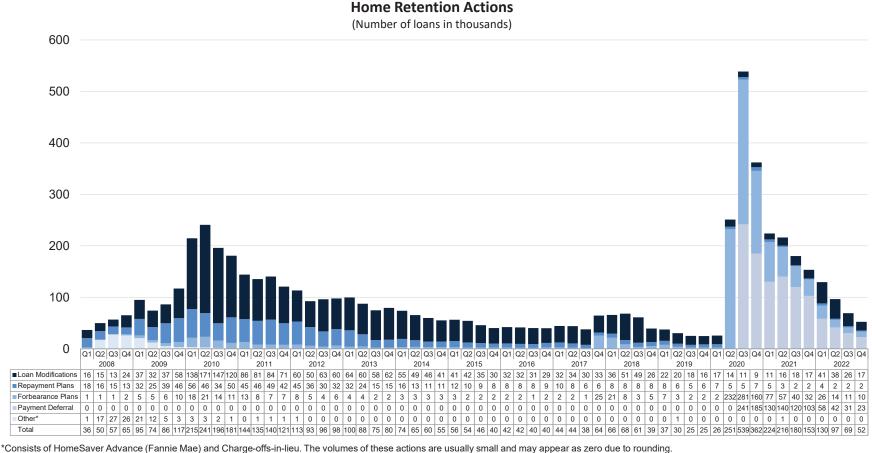
<sup>\*</sup>Consists of HomeSaver Advance (Fannie Mae) and Charge-offs-in-lieu. The volumes of these actions are usually small and may appear as zero due to rounding.

<sup>\*\*</sup>Include loans that were 30+ days delinquent at initiation of the plan.



# Foreclosure Prevention Activity: Home Retention Actions

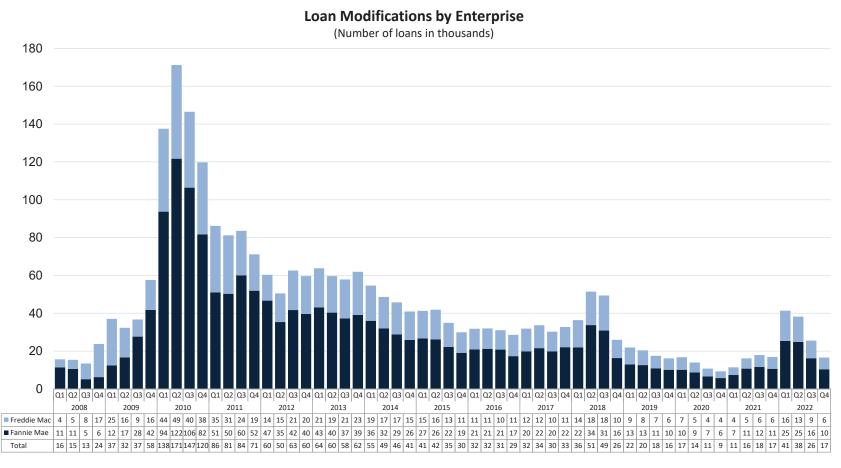
The Enterprises completed 52,306 home retention actions in the fourth quarter, compared with 69,191 in the third quarter of 2022. These actions, which included 22,784 payment deferrals, 10,318 forbearance plans, 16,596 permanent loan modifications, 2,443 repayment plans and 165 charge-offs-in-lieu, helped delinquent borrowers stay in their homes during the quarter.

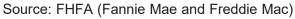




# **Enterprises' Loan Modifications**

The Enterprises completed 16,596 loan modifications in the fourth quarter, down from 25,539 in the third quarter of 2022. Fannie Mae's permanent loan modifications dropped 36 percent to 10,392 and Freddie Mac's decreased 33 percent to 6,204 during the quarter.

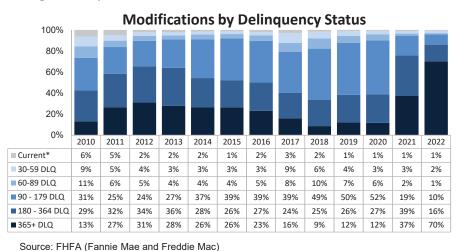


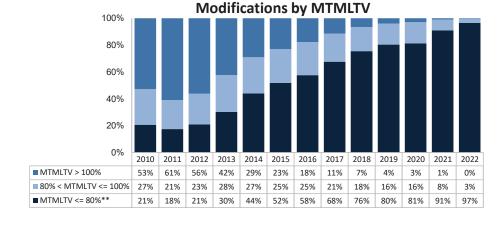




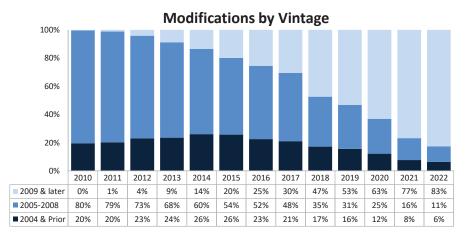
# **Enterprises' Loan Modifications**

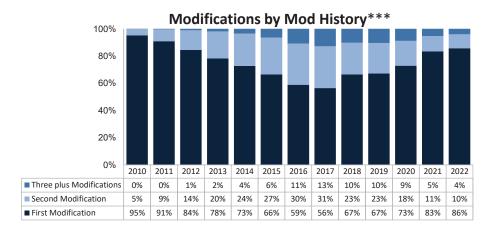
There were 121,774 permanent loan modifications in 2022. Approximately 70 percent of these loans were one year or more delinquent at the time of modification, 97 percent had mark-to-market LTV<= 80%, and 17 percent were originated prior to 2009.





Source: FHFA (Fannie Mae and Freddie Mac)





Source: FHFA (Fannie Mae and Freddie Mac)



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.

Source: FHFA (Fannie Mae and Freddie Mac)

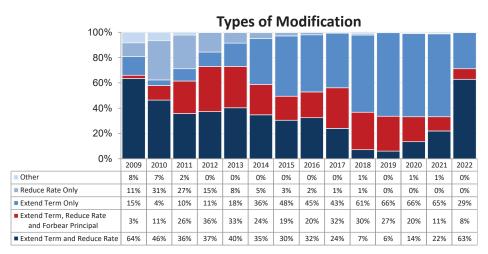
<sup>\*</sup>Includes loans with missing delinquency status.

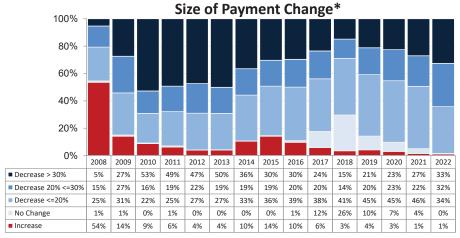
<sup>\*\*</sup>Includes loans with missing MTMLTV data

<sup>\*\*\*</sup>Data have been revised.

# **Enterprises' Loan Modifications**

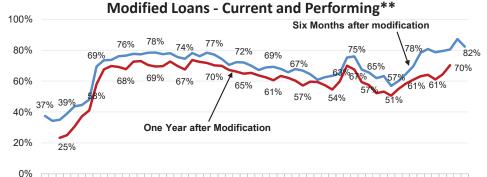
The share of the Enterprises' modifications with reduce rate and extend-term increased to 63 percent in 2022. In an effort to provide an interest rate reduction to COVID-19 impacted borrowers, the Enterprises have removed the post-modification mark-to-market LTV threshold related to setting the modification interest rate when determining the new modified terms for a Flex Modification. Approximately 82 percent of loans modified in the second quarter of 2022 were current and performing, six months after modification.





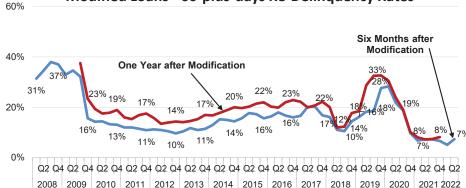
Source: FHFA (Fannie Mae and Freddie Mac)

Source: FHFA (Fannie Mae and Freddie Mac)



Q2 Q4 Q2 Q4

2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 2022



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

Source: FHFA (Fannie Mae and Freddie Mac)

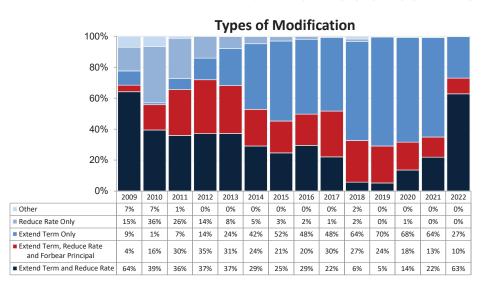
<sup>\*\*</sup> The reported percentage at the end of each period represents the number of current loans remaining at the end of the period, divided by the total number of loan modifications, including loans that have since paid off. In 2016, the Enterprises began its Reperforming Loan (PRL) sale program. 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.

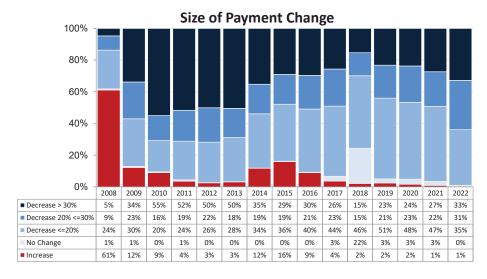


The Enterprises required mandatory implementation of Flex Modification on October 1, 2017. Flex Modification allows more borrowers to qualify for a home retention solution and targets a 20% monthly payment reduction to improve borrower success under the loan modification.

<sup>\*</sup> The 2019-2021 data have been revised.

### Fannie Mae's Loan Modifications





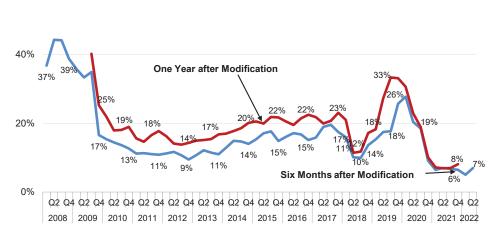
Source: FHFA (Fannie Mae and Freddie Mac)

### 

2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 2022

Source: FHFA (Fannie Mae and Freddie Mac)

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



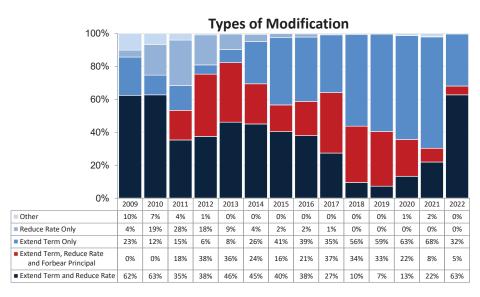
Source: FHFA (Fannie Mae and Freddie Mac)

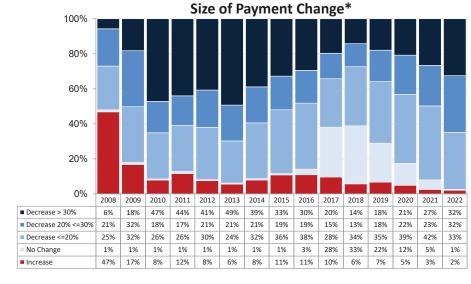
Source: FHFA (Fannie Mae and Freddie Mac)

60%

<sup>\*</sup> 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.

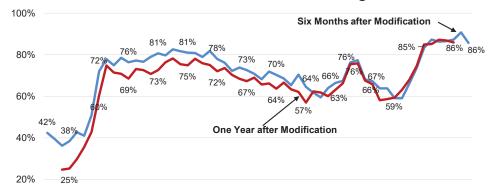
### Freddie Mac's Loan Modifications





Source: FHFA (Fannie Mae and Freddie Mac)

### Modified Loans - Current and Performing\*\*

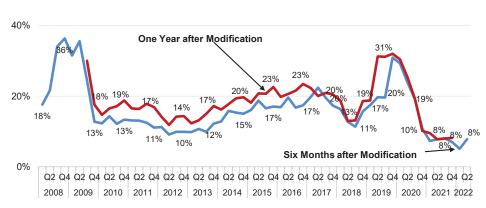




Source: FHFA (Fannie Mae and Freddie Mac)

Source: FHFA (Fannie Mae and Freddie Mac)

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



Source: FHFA (Fannie Mae and Freddie Mac)

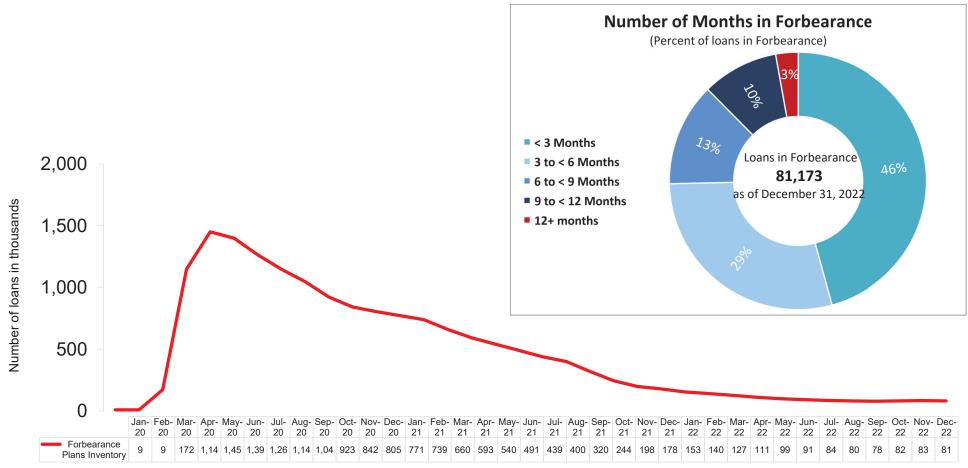
\* The 2019-2021 data have been revised.

60%

<sup>\*\*</sup> 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 common specific manning loans.

# Forbearance Plans Inventory<sup>1</sup>

The total number of loans in forbearance plans remained elevated through December 2022 compared with pre-pandemic levels. As of December 31, 2022, there were 81,173 loans in forbearance, representing approximately 0.26 percent of the Enterprises single-family conventional book of business, up from 78,432 or 0.25 percent at the end of the third quarter of 2022. Approximately 3 percent of these loans have been on the plan for more than 12 months.



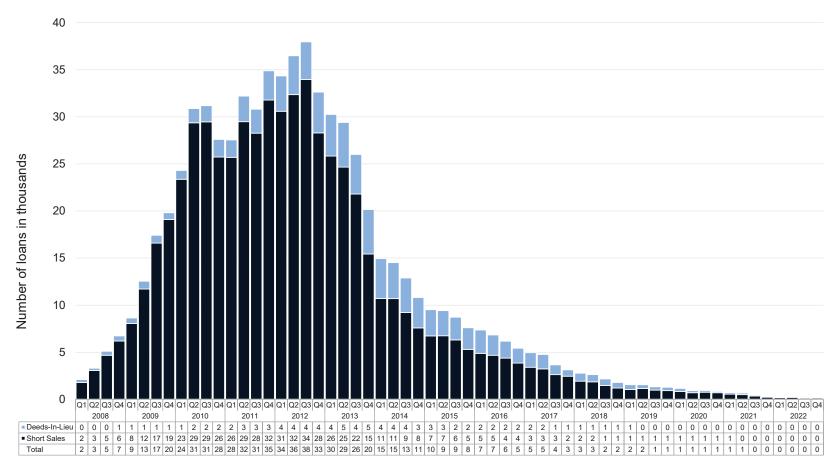
<sup>1</sup> Number of loans in forbearance plans at period end. These numbers may not match results reported in the Enterprises' financial statements due to timing differences in reporting.

<sup>\*</sup> See page 24 for data on forbearance plans initiated and completed during the month and pages 35-37 for forbearance plans inventory by state.



### Foreclosure Prevention Activity: Home Forfeiture Actions

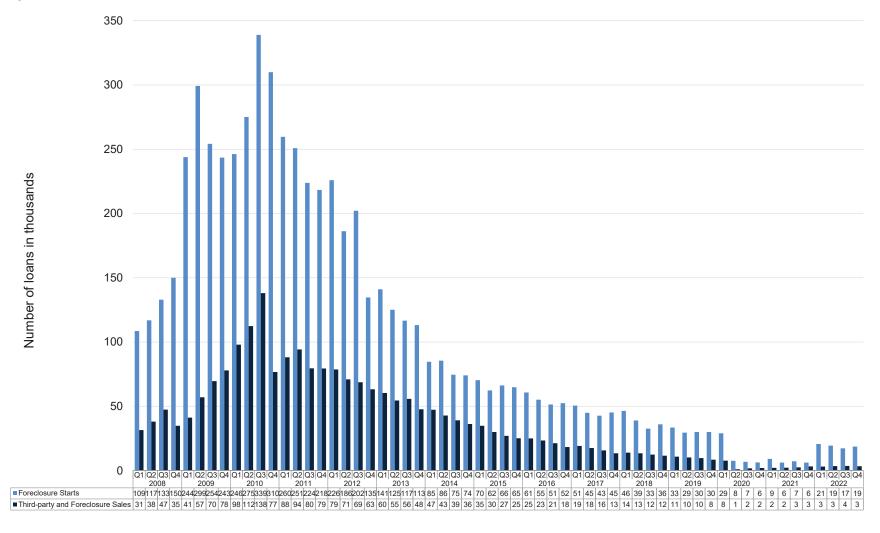
There were 163 completed short sales and deeds-in-lieu in the fourth quarter, bringing the total to 704,287 since the start of conservatorships. The number of completed short sales and deeds-in-lieu decreased 5 percent in the fourth quarter compared with the third quarter of 2022. These foreclosure alternatives help to reduce the severity of losses resulting from a borrower's default and minimize the impact of foreclosures on borrowers, communities, and neighborhoods.





### **Foreclosures**

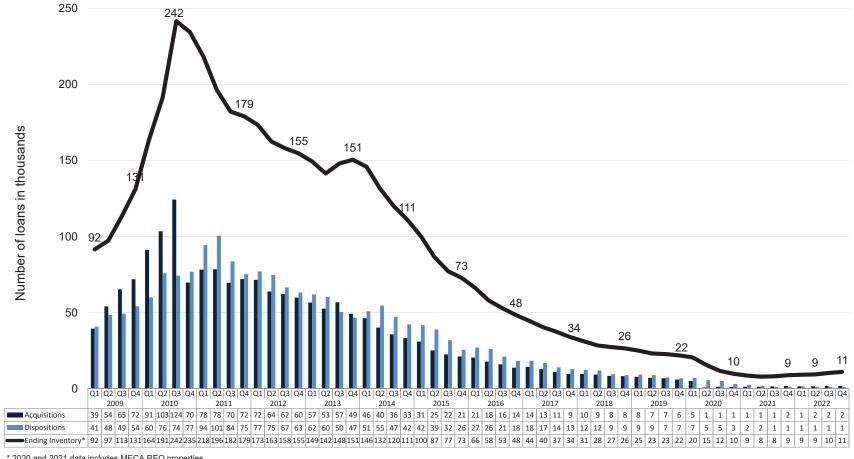
There were 3,297 completed third-party and foreclosure sales in the fourth quarter, down 8 percent compared with the third quarter of 2022. The number of foreclosure starts increased from 17,327 in the third quarter to 18,693 in the fourth quarter of 2022.





### Real Estate Owned (REO) Activity & Inventory

The Enterprises' REO inventory increased 7 percent from 10,251 in the third quarter to 10,997 in the fourth quarter of 2022, as REO acquisitions outpaced property dispositions. The total number of property acquisitions decreased 9 percent to 1,706, while dispositions decreased 2 percent to 977 during the quarter.

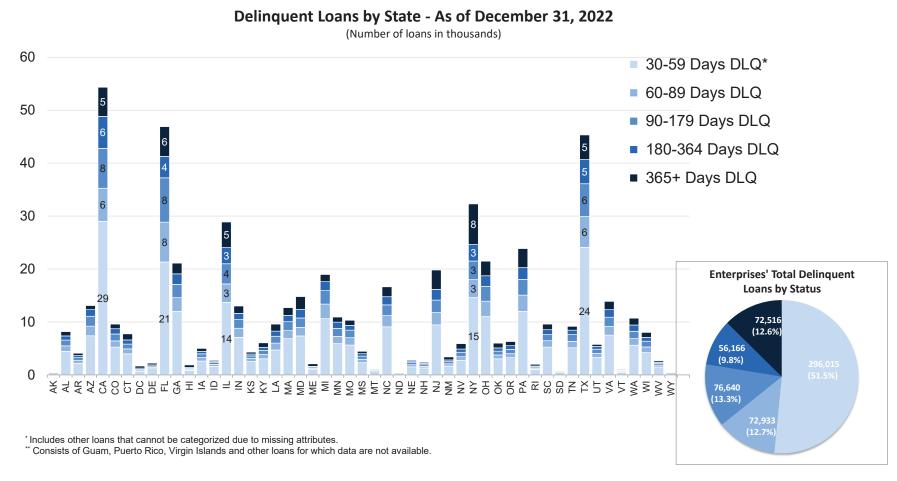


<sup>\* 2020</sup> and 2021 data includes MECA REO properties.



### **Delinquent Loans by State**

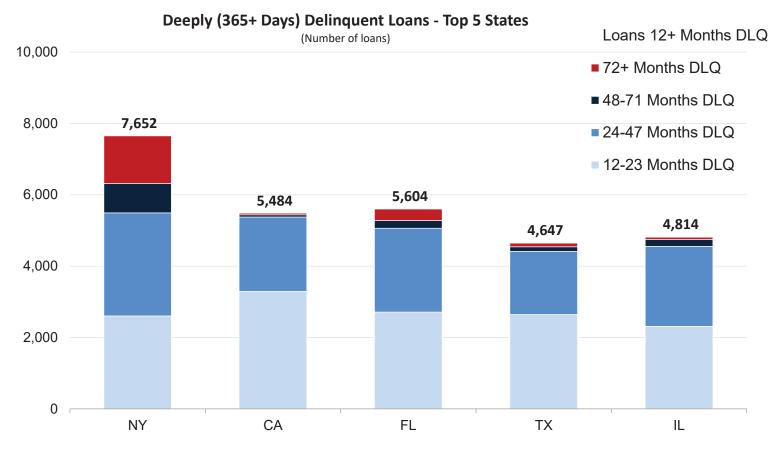
The total number of the Enterprises' delinquent loans increased in the fourth quarter of 2022. Approximately 36 percent of the Enterprises' troubled borrowers had missed three or more payments at the end of the quarter. California has the highest number of 90+ days delinquent loans, followed by Florida and Texas. As of December 31, 2022, approximately 35 percent of the troubled borrowers in California had missed three or more monthly payments, compared with 38 percent in Florida and 34 percent in Texas.





### **Deeply Delinquent Loans in Selected States**

Deeply delinquent loans (365+ days) are highly concentrated in certain states that require a judicial review of foreclosure activity and two other states with higher concentrations of the Enterprises single-family guaranty book of business. As of December 31, 2022, approximately 39 percent of the Enterprises' deeply delinquent loans were in three judicial states (Florida, New York and Illinois) and two non-judicial states (California and Texas). In New York, approximately 17 percent of these loans have been delinquent for over six years.



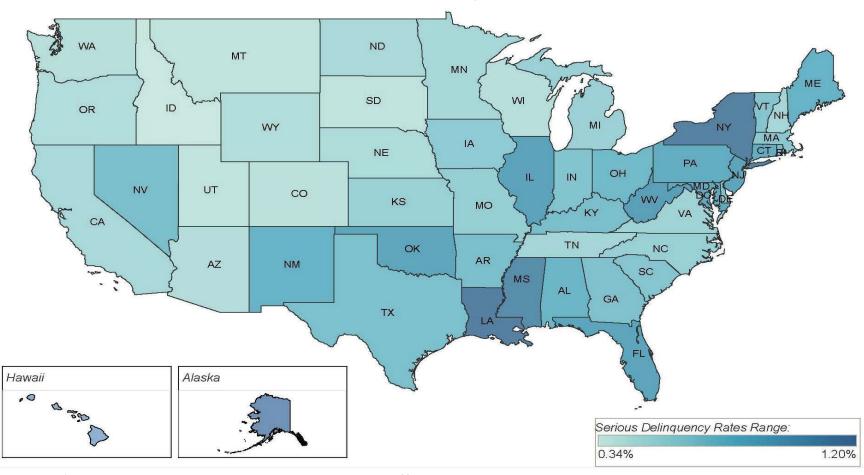




# Serious Delinquency Rates of the Enterprises Single-Family Mortgages\*

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

Fannie Mae and Freddie Mac State Borrower Assistance Map

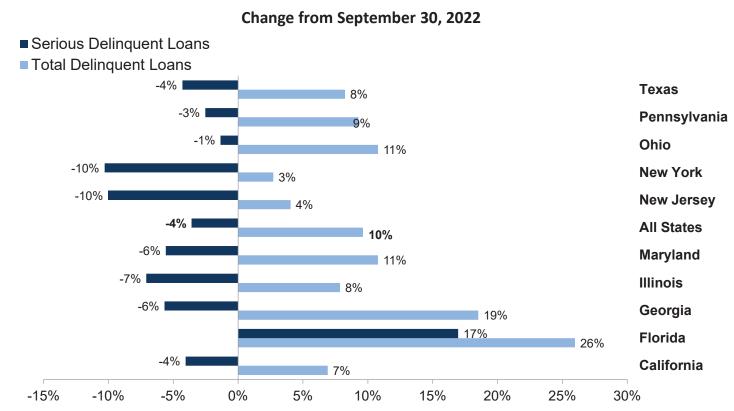


<sup>\*</sup> Loans that have missed three or more payments or are in the process of foreclosure.



# Change in the Number of Delinquent Loans in Key States\*

The total number of the Enterprises' delinquent loans increased 10 percent as early stage (30-89-day) delinquencies rose, partially offset by decline in seriously delinquent loans (loans that have missed three or more payments or are in foreclosure) in the fourth quarter of 2022. The Enterprises' 30-day delinquency rate rose to 0.91 percent while serious delinquency rate fell to 0.65 percent at the end of the fourth quarter. In Florida, the total number of the Enterprises' delinquent loans rose 26 percent as seriously delinquent loans increased 17 percent during the quarter.



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



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

(# of loans in thousands)	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22
Total Loans Serviced	27,861	27,902	27,888	27,966	27,987	28,073	28,273	28,581	29,010	29,395	29,775	30,040	30,387	30,760	30,894	30,974	31,006
Original Credit Score >= 660	25,512	25,576	25,613	25,740	25,826	25,944	26,182	26,554	27,045	27,468	27,914	28,206	28,581	28,953	29,101	29,195	29,246
Original Credit Score < 660	2,348	2,325	2,274	2,226	2,161	2,129	2,091	2,027	1,965	1,927	1,861	1,834	1,806	1,806	1,794	1,779	1,760
Total Delinquent Loans	667	636	675	608	607	608	1,556	1,326	1,171	984	845	728	638	549	526	492	542
Original Credit Score >= 660	411	395	429	385	389	397	1,243	1,039	906	759	648	553	483	412	393	364	405
Original Credit Score < 660	256	241	246	223	219	211	312	286	266	225	197	174	155	137	133	128	137
30 - 59 Days Delinquent	364	349	396	339	338	351	401	303	280	197	207	219	232	208	242	235	282
Original Credit Score >= 660	230	221	258	220	223	235	309	227	210	146	155	165	176	158	184	176	214
Original Credit Score < 660	135	129	138	119	116	115	92	76	70	51	52	54	55	50	58	59	68
60 - 89 Days Delinquent	101	92	95	91	91	84	440	138	101	73	58	55	56	55	53	57	68
Original Credit Score >= 660	58	55	57	55	55	52	375	105	75	54	43	39	40	40	38	41	49
Original Credit Score < 660	42	38	38	36	36	32	66	33	26	19	16	15	15	15	15	16	19
60-plus-days Delinquent	302	287	279	269	269	257	1,155	1,023	891	787	638	509	406	341	284	257	260
Original Credit Score >= 660	181	174	171	165	166	161	935	813	696	612	493	388	307	255	209	188	191
Original Credit Score < 660	121	113	108	104	103	96	220	211	195	175	145	120	100	87	75	69	69

#### Percent of Total Loans Serviced

Total Delinquent Loans	2.39%	2.28%	2.42%	2.17%	2.17%	2.17%	5.50%	4.64%	4.04%	3.35%	2.84%	2.42%	2.10%	1.79%	1.70%	1.59%	1.75%
Original Credit Score >= 660	1.61%	1.54%	1.68%	1.50%	1.51%	1.53%	4.75%	3.91%	3.35%	2.76%	2.32%	1.96%	1.69%	1.42%	1.35%	1.25%	1.38%
Original Credit Score < 660	10.88%	10.38%	10.82%	10.02%	10.12%	9.92%	14.93%	14.13%	13.51%	11.70%	10.60%	9.50%	8.56%	7.59%	7.43%	7.18%	7.78%
30 - 59 Days Delinquent	1.31%	1.25%	1.42%	1.21%	1.21%	1.25%	1.42%	1.06%	0.97%	0.67%	0.70%	0.73%	0.76%	0.68%	0.78%	0.76%	0.91%
Original Credit Score >= 660	0.90%	0.86%	1.01%	0.85%	0.86%	0.91%	1.18%	0.85%	0.78%	0.53%	0.55%	0.59%	0.62%	0.54%	0.63%	0.60%	0.73%
Original Credit Score < 660	5.74%	5.53%	6.05%	5.35%	5.35%	5.42%	4.41%	3.75%	3.58%	2.62%	2.80%	2.93%	3.05%	2.78%	3.25%	3.30%	3.85%
60 - 89 Days Delinquent	0.36%	0.33%	0.34%	0.33%	0.33%	0.30%	1.56%	0.48%	0.35%	0.25%	0.20%	0.18%	0.18%	0.18%	0.17%	0.19%	0.22%
Original Credit Score >= 660	0.23%	0.21%	0.22%	0.21%	0.21%	0.20%	1.43%	0.40%	0.28%	0.20%	0.15%	0.14%	0.14%	0.14%	0.13%	0.14%	0.17%
Original Credit Score < 660	1.81%	1.62%	1.66%	1.63%	1.66%	1.50%	3.14%	1.62%	1.33%	0.97%	0.84%	0.84%	0.85%	0.82%	0.84%	0.91%	1.06%
60-plus-days Delinquent	1.08%	1.03%	1.00%	0.96%	0.96%	0.92%	4.08%	3.58%	3.07%	2.68%	2.14%	1.69%	1.34%	1.11%	0.92%	0.83%	0.84%
Original Credit Score >= 660	0.71%	0.68%	0.67%	0.64%	0.64%	0.62%	3.57%	3.06%	2.57%	2.23%	1.77%	1.38%	1.07%	0.88%	0.72%	0.64%	0.65%
Original Credit Score < 660	5.15%	4.85%	4.77%	4.68%	4.77%	4.50%	10.52%	10.39%	9.93%	9.08%	7.80%	6.56%	5.51%	4.81%	4.18%	3.89%	3.93%
Serious Delinquency Rate	0.73%	0.71%	0.67%	0.65%	0.65%	0.64%	2.58%	3.14%	2.78%	2.48%	1.99%	1.55%	1.19%	0.97%	0.79%	0.68%	0.65%
In Bankruptcy	0.14%	0.14%	0.14%	0.13%	0.12%	0.12%	0.11%	0.09%	0.09%	0.08%	0.07%	0.07%	0.06%	0.05%	0.05%	0.05%	0.05%



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

(# of loans in thousands)	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22
Total Loans Serviced	17,094	17,078	17,021	17,048	16,999	17,018	17,150	17,210	17,304	17,370	17,514	17,481	17,527	17,663	17,701	17,673	17,655
Original Credit Score >= 660	15,595	15,592	15,570	15,629	15,627	15,668	15,826	15,925	16,061	16,155	16,346	16,344	16,424	16,568	16,620	16,606	16,604
Original Credit Score < 660	1,499	1,486	1,452	1,420	1,372	1,351	1,325	1,285	1,243	1,214	1,167	1,137	1,103	1,095	1,082	1,067	1,051
Total Delinquent Loans	433	414	429	392	388	388	980	829	734	617	529	453	394	339	324	299	326
Original Credit Score >= 660	264	254	266	244	243	249	777	642	559	469	400	340	294	251	238	218	240
Original Credit Score < 660	169	160	163	148	144	139	203	187	175	148	129	114	100	88	86	81	86
30 - 59 Days Delinquent	236	226	249	217	214	222	251	189	174	122	128	135	140	126	148	142	169
Original Credit Score >= 660	147	141	158	138	138	146	191	140	128	90	95	100	105	94	111	105	126
Original Credit Score < 660	89	85	91	79	76	76	60	50	46	33	34	35	35	32	37	37	42
60 - 89 Days Delinquent	65	60	60	59	60	54	275	87	63	46	36	34	34	34	33	35	41
Original Credit Score >= 660	37	35	35	35	35	33	233	65	46	33	26	24	24	24	23	25	29
Original Credit Score < 660	28	25	25	24	24	21	42	21	17	12	10	10	10	10	10	10	12
60-plus-days Delinquent	197	187	180	175	173	167	730	640	560	495	401	318	253	214	176	158	157
Original Credit Score >= 660	117	112	108	106	105	103	587	502	431	380	306	240	189	157	128	113	113
Original Credit Score < 660	80	75	72	70	68	64	143	137	129	116	95	79	65	57	48	44	43

#### **Percent of Total Loans Serviced**

Total Delinquent Loans	2.53%	2.42%	2.52%	2.30%	2.28%	2.28%	5.71%	4.82%	4.24%	3.55%	3.02%	2.59%	2.25%	1.92%	1.83%	1.69%	1.84%
Original Credit Score >= 660	1.69%	1.63%	1.71%	1.56%	1.56%	1.59%	4.91%	4.03%	3.48%	2.90%	2.45%	2.08%	1.79%	1.51%	1.43%	1.31%	1.44%
Original Credit Score < 660	11.29%	10.76%	11.24%	10.44%	10.53%	10.29%	15.30%	14.58%	14.06%	12.20%	11.04%	9.99%	9.06%	8.08%	7.94%	7.60%	8.17%
30 - 59 Days Delinquent	1.38%	1.32%	1.46%	1.27%	1.26%	1.30%	1.46%	1.10%	1.01%	0.70%	0.73%	0.77%	0.80%	0.71%	0.84%	0.80%	0.96%
Original Credit Score >= 660	0.94%	0.91%	1.01%	0.89%	0.88%	0.93%	1.21%	0.88%	0.80%	0.55%	0.58%	0.61%	0.64%	0.57%	0.67%	0.63%	0.76%
Original Credit Score < 660	5.94%	5.71%	6.27%	5.55%	5.57%	5.59%	4.52%	3.88%	3.71%	2.69%	2.88%	3.09%	3.20%	2.91%	3.45%	3.46%	4.04%
60 - 89 Days Delinquent	0.38%	0.35%	0.35%	0.35%	0.35%	0.32%	1.60%	0.50%	0.36%	0.26%	0.20%	0.20%	0.20%	0.19%	0.19%	0.20%	0.23%
Original Credit Score >= 660	0.24%	0.23%	0.23%	0.22%	0.23%	0.21%	1.47%	0.41%	0.28%	0.21%	0.16%	0.15%	0.15%	0.15%	0.14%	0.15%	0.18%
Original Credit Score < 660	1.87%	1.69%	1.73%	1.71%	1.77%	1.57%	3.18%	1.67%	1.37%	0.99%	0.85%	0.89%	0.91%	0.87%	0.91%	0.97%	1.13%
60-plus-days Delinquent	1.15%	1.10%	1.06%	1.03%	1.02%	0.98%	4.25%	3.72%	3.24%	2.85%	2.29%	1.82%	1.45%	1.21%	1.00%	0.89%	0.89%
Original Credit Score >= 660	0.75%	0.72%	0.70%	0.68%	0.67%	0.66%	3.71%	3.15%	2.69%	2.35%	1.87%	1.47%	1.15%	0.95%	0.77%	0.68%	0.68%
Original Credit Score < 660	5.35%	5.06%	4.97%	4.90%	4.96%	4.70%	10.78%	10.70%	10.35%	9.51%	8.16%	6.90%	5.86%	5.16%	4.48%	4.14%	4.13%
Serious Delinquency Rate	0.76%	0.74%	0.70%	0.68%	0.66%	0.66%	2.65%	3.20%	2.87%	2.58%	2.08%	1.62%	1.25%	1.01%	0.81%	0.69%	0.65%
In Bankruptcy	0.15%	0.14%	0.14%	0.14%	0.12%	0.12%	0.10%	0.09%	0.09%	0.08%	0.08%	0.07%	0.06%	0.06%	0.05%	0.05%	0.05%



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

(# of loans in thousands)	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22
Total Loans Serviced	10,767	10,824	10,867	10,918	10,988	11,055	11,123	11,371	11,706	12,025	12,262	12,559	12,860	13,097	13,193	13,301	13,351
Original Credit Score >= 660	9,917	9,985	10,044	10,112	10,199	10,277	10,356	10,630	10,984	11,313	11,568	11,862	12,157	12,385	12,481	12,589	12,642
Original Credit Score < 660	849	839	823	806	789	778	766	742	722	712	694	696	703	712	712	712	710
Total Delinquent Loans	233	223	246	216	220	220	576	497	437	367	316	274	244	210	202	193	216
Original Credit Score >= 660	147	141	163	141	146	147	466	397	347	289	247	214	189	162	154	146	165
Original Credit Score < 660	86	81	83	75	74	72	110	99	91	77	68	61	55	49	47	47	51
30 - 59 Days Delinquent	128	123	147	122	124	129	150	113	106	75	79	84	91	82	94	93	113
Original Credit Score >= 660	83	80	100	82	85	89	118	87	82	57	60	65	71	64	73	72	88
Original Credit Score < 660	46	44	47	40	39	40	32	26	24	18	19	19	20	18	21	22	25
60 - 89 Days Delinquent	35	32	35	32	32	30	165	51	39	27	22	20	21	21	21	22	27
Original Credit Score >= 660	21	19	22	20	20	19	142	40	30	21	17	15	16	16	15	16	20
Original Credit Score < 660	14	13	13	12	12	11	24	11	09	07	06	05	05	05	05	06	07
60-plus-days Delinquent	105	99	99	94	96	90	425	383	331	292	237	190	153	128	108	99	103
Original Credit Score >= 660	64	62	63	59	61	58	348	310	265	233	187	148	118	97	81	74	77
Original Credit Score < 660	41	38	36	35	35	32	77	73	66	59	50	42	35	30	26	25	26

#### **Percent of Total Loans Serviced**

Total Delinquent Loans	2.17%	2.06%	2.26%	1.98%	2.00%	1.99%	5.17%	4.37%	3.74%	3.05%	2.57%	2.18%	1.90%	1.60%	1.53%	1.45%	1.62%
Original Credit Score >= 660	1.48%	1.41%	1.62%	1.39%	1.43%	1.43%	4.50%	3.74%	3.15%	2.56%	2.14%	1.80%	1.56%	1.30%	1.24%	1.16%	1.30%
Original Credit Score < 660	10.17%	9.70%	10.07%	9.29%	9.41%	9.28%	14.29%	13.36%	12.57%	10.85%	9.86%	8.69%	7.79%	6.83%	6.66%	6.56%	7.20%
30 - 59 Days Delinquent	1.19%	1.14%	1.35%	1.12%	1.13%	1.17%	1.35%	0.99%	0.91%	0.62%	0.64%	0.67%	0.71%	0.63%	0.71%	0.70%	0.85%
Original Credit Score >= 660	0.83%	0.80%	1.00%	0.81%	0.83%	0.87%	1.14%	0.82%	0.75%	0.50%	0.52%	0.55%	0.59%	0.52%	0.59%	0.57%	0.70%
Original Credit Score < 660	5.38%	5.22%	5.67%	5.00%	4.97%	5.13%	4.23%	3.51%	3.37%	2.51%	2.67%	2.68%	2.83%	2.56%	2.95%	3.05%	3.56%
60 - 89 Days Delinquent	0.33%	0.30%	0.32%	0.29%	0.29%	0.27%	1.48%	0.45%	0.33%	0.23%	0.18%	0.16%	0.17%	0.16%	0.16%	0.17%	0.20%
Original Credit Score >= 660	0.21%	0.20%	0.22%	0.20%	0.20%	0.19%	1.37%	0.38%	0.27%	0.18%	0.14%	0.13%	0.13%	0.13%	0.12%	0.13%	0.16%
Original Credit Score < 660	1.68%	1.50%	1.55%	1.50%	1.48%	1.38%	3.07%	1.52%	1.27%	0.94%	0.81%	0.76%	0.77%	0.73%	0.74%	0.81%	0.95%
60-plus-days Delinquent	0.98%	0.92%	0.91%	0.86%	0.87%	0.82%	3.82%	3.37%	2.83%	2.43%	1.93%	1.52%	1.19%	0.98%	0.82%	0.75%	0.77%
Original Credit Score >= 660	0.65%	0.62%	0.62%	0.59%	0.60%	0.57%	3.36%	2.92%	2.41%	2.06%	1.62%	1.25%	0.97%	0.79%	0.65%	0.59%	0.61%
Original Credit Score < 660	4.79%	4.49%	4.40%	4.29%	4.44%	4.15%	10.07%	9.85%	9.20%	8.34%	7.19%	6.01%	4.96%	4.27%	3.71%	3.51%	3.64%
Serious Delinquency Rate	0.69%	0.67%	0.63%	0.61%	0.63%	0.60%	2.48%	3.04%	2.64%	2.34%	1.86%	1.46%	1.12%	0.92%	0.76%	0.67%	0.66%
In Bankruptcy	0.13%	0.13%	0.13%	0.12%	0.12%	0.11%	0.11%	0.10%	0.08%	0.07%	0.07%	0.06%	0.05%	0.05%	0.05%	0.04%	0.04%



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

	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	FY 2022
Inventory (at period end)																		
Repayment Plans	16,448	11,989	12,770	14,035	13,990	12,534	10,299	13,999	9,976	6,233	4,395	8,726	5,895	4,082	4,151	5,331	6,243	6,243
Forbearance Plans	13,427	10,916	9,155	8,212	8,270	172,170	1,398,250	1,045,808	804,559	660,039	490,508	320,009	178,019	126,758	90,889	78,432	81,173	81,173
Starts																		
Repayment Plans	15,961	13,034	13,498	14,515	14,191	13,219	9,238	13,854	8,111	5,626	4,120	9,551	6,626	4,044	4,215	5,542	6,491	20,292
Forbearance Plans	14,530	12,867	7,089	7,250	6,975	170,533	1,511,787	230,714	179,644	121,216	81,592	75,201	72,146	59,778	41,054	41,856	47,608	190,296
Completed																		
Repayment Plans <sup>2</sup>	7,776	7,812	5,965	5,122	6,207	6,718	4,957	5,007	7,199	5,060	2,675	1,940	1,859	4,122	2,383	2,097	2,443	11,045
Forbearance Plans <sup>2</sup>	5,238	7,371	3,328	2,134	2,062	1,984	231,849	281,099	160,262	77,263	57,416	40,338	31,891	25,794	14,395	10,774	10,318	61,281
Charge-offs-in-lieu	298	317	548	364	264	287	295	203	169	162	549	143	122	114	145	153	165	577
Payment Deferral	-	-	-	-	-	-	-	241,445	185,112	130,014	139,591	119,771	102,700	58,134	41,508	30,628	22,784	153,054
Loan Modifications	25,969	21,926	20,370	17,540	16,125	16,773	13,991	10,773	9,347	11,434	16,134	17,930	16,913	41,375	38,264	25,539	16,596	121,774
Home Retention Actions	39,281	37,426	30,211	25,160	24,658	25,762	251,092	538,527	362,089	223,933	216,365	180,122	153,485	129,539	96,695	69,191	52,306	347,731
Short Sales	1,188	1,042	1,139	959	913	809	699	740	688	541	487	338	219	170	193	119	126	608
Deeds-in-lieu	593	500	407	356	359	339	223	184	135	172	168	106	89	70	57	52	37	216
Nonforeclosure - Home Forfeiture Actions	1,781	1,542	1,546	1,315	1,272	1,148	922	924	823	713	655	444	308	240	250	171	163	824
Total Foreclosure Prevention Actions	41,062	38,968	31,757	26,475	25,930	26,910	252,014	539,451	362,912	224,646	217,020	180,566	153,793	129,779	96,945	69,362	52,469	348,555

#### **Percent of Total Foreclosure Prevention Actions**

Deeds-in-lieu  Nonforeclosure -  Home Forfeiture Actions	1% 4%	1% 4%	1% 5%	1% <b>5%</b>	1% 5%	1% <b>4%</b>	0% 0%	0%	0% <b>0%</b>	0% <b>0</b> %	0%	0%						
Short Sales	3%	3%	4%	4%	4%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Home Retention Actions	96%	96%	95%	95%	95%	96%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Loan Modifications	63%	56%		66%	62%	62%	6%	2%	3%	5%	7%	10%	11%	32%	39%	37%	32%	35%
Payment Deferral	0%	0%	0%	0%	0%	0%	0%	45%	51%	58%	64%	66%	67%	45%	43%	44%	43%	44%
Charge-offs-in-lieu	1%	1%	2%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Forbearance Plans	13%	19%	10%	8%	8%	7%	92%	52%	44%	34%	26%	22%	21%	20%	15%	16%	20%	18%
Repayment Plans	19%	20%	19%	19%	24%	25%	2%	1%	2%	2%	1%	1%	1%	3%	2%	3%	5%	3%

<sup>&</sup>lt;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>&</sup>lt;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

	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	FY 2022
Loan Modifications (# of loans)	25,969	21,926	20,370	17,540	16,125	16,773	13,991	10,773	9,347	11,434	16,134	17,930	16,913	41,375	38,264	25,539	16,596	121,774
Delinquency Status at Modifica	tion (% of l	loan mod:	s)															
Current <sup>1</sup>	1%	2%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	2%	1%	1%	1%	1%	1%
30 - 59 days delinquent	5%	6%	4%	4%	4%	4%	2%	4%	3%	3%	2%	4%	2%	3%	2%	2%	2%	2%
60 - 89 days delinquent	<b>7</b> %	7%	<b>7</b> %	6%	6%	5%	5%	5%	8%	4%	2%	1%	1%	1%	1%	1%	2%	2%
90-179 days delinquent	45%	47%	52%	49%	50%	52%	53%	46%	55%	37%	22%	13%	9%	6%	9%	12%	17%	17%
180 - 364 days delinquent	31%	25%	24%	28%	28%	26%	28%	30%	23%	45%	56%	33%	24%	12%	15%	19%	23%	23%
365+ days delinquent	10%	13%	12%	12%	11%	12%	11%	14%	11%	11%	18%	48%	62%	77%	73%	65%	56%	56%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MTMLTV at Modification (% of lo	nan mods)																	
MTMLTV <= 80% <sup>2</sup>	79%	79%	81%	81%	81%	79%	81%	81%	85%	86%	89%	93%	94%	96%	97%	97%	96%	96%
80% < MTMLTV <= 100%	16%	16%	15%	15%	16%	17%	16%	16%	13%	12%	10%	6%	5%	4%	2%	3%	4%	4%
MTMLTV > 100%	5%	5%	4%	4%	3%	4%	3%	3%	2%	1%	1%	1%	1%	0%	0%	0%	0%	0%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Year of Origination (% of loan n 2004 & Prior	nods) 18%	16%	16%	15%	15%	13%	12%	13%	10%	9%	8%	7%	7%	6%	6%	7%	7%	7%
2005-2008	35%	33%	33%	30%	28%	27%	24%	25%	21%	17%	18%	15%	13%	12%	11%	11%	10%	10%
2009 & later	47%	51%	51%	55%	57%	61%	63%	62%	68%	75%	74%	78%	80%	82%	83%	83%	83%	83%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Modification History (% of loan	mods)			•	-						,	·						
First time modification	65%	66%	66%	68%	69%	69%	74%	72%	79%	83%	82%	84%	85%	86%	85%	85%	85%	85%
Second time modification	24%	24%	23%	22%	21%	20%	17%	19%	15%	12%	12%	11%	10%	10%	11%	10%	10%	10%
Three plus time modification	11%	11%	11%	10%	9%	10%	9%	9%	7%	6%	6%	5%	5%	4%	4%	4%	4%	4%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Property type (% of loan mods)																		
Primary residency	94%	94%	94%	94%	95%	95%	95%	94%	92%	92%	92%	93%	92%	89%	90%	92%	93%	93%
Second home	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	2%	2%	2%	2%
Investment	4%	4%	4%	4%	4%	4%	3%	4%	6%	6%	6%	5%	6%	7%	7%	6%	5%	5%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

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

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



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

	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	FY 2022
Loan Modifications (# of loans)	25,969	21,926	20,370	17,540	16,125	16,773	13,991	10,773	9,347	11,434	16,134	17,930		41,375	38,264	25,539	16,596	121,774

Principal and Interest Change (%) 1

ri ilicipat allu iliterest Charige (70	·/																	
Increase	5%	5%	4%	4%	3%	3%	3%	3%	2%	2%	1%	1%	2%	1%	1%	1%	3%	3%
No Change	16%	14%	11%	<b>7</b> %	<b>7</b> %	5%	2%	5%	18%	11%	3%	2%	1%	0%	0%	1%	1%	1%
Decrease <=20%	44%	44%	44%	46%	45%	45%	45%	44%	46%	43%	41%	46%	51%	24%	26%	45%	59%	59%
Decrease 20% <=30%	1 <b>7</b> %	18%	19%	20%	22%	24%	25%	24%	16%	20%	22%	23%	22%	35%	37%	26%	17%	17%
Decrease > 30%	18%	20%	21%	22%	23%	23%	24%	24%	18%	24%	32%	28%	24%	40%	35%	26%	20%	20%

#### Types of Modification (%)

Extend Term Only	65%	65%	67%	66%	65%	64%	66%	64%	70%	65%	63%	66%	67%	22%	18%	33%	64%	29%
Reduce Rate Only	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%
Reduce Rate and Extend Term	6%	5%	5%	6%	8%	12%	14%	15%	13%	20%	24%	22%	21%	72%	75%	56%	24%	63%
Reduce Rate, Extend Term and Forbear Principal <sup>2</sup>	28%	29%	<b>27</b> %	28%	26%	23%	19%	20%	14%	11%	12%	11%	11%	6%	<b>7</b> %	11%	12%	8%
Other	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	1%	0%	0%	0%	0%	0%	0%	0%

### 60+ Days Re-Delinquency (%)

3 Months after Modification	10%	11%	12%	13%	13%	21%	14%	14%	8%	5%	5%	5%	5%	3%	5%	7%
6 Months after Modification	14%	16%	18%	18%	28%	28%	22%	19%	10%	<b>7</b> %	7%	<b>7</b> %	7%	5%	7%	
9 Months after Modification	17%	19%	20%	<b>29</b> %	33%	31%	25%	19%	10%	<b>7</b> %	9%	<b>7</b> %	8%	6%		
12 Months after Modification	18%	18%	29%	32%	33%	31%	24%	19%	10%	8%	7%	<b>7</b> %	8%			

<sup>&</sup>lt;sup>1</sup> The 2019-2021 data have been revised.



<sup>&</sup>lt;sup>2</sup> May include principal forgiveness.

### 3(ii) Fannie Mae - Loan Modifications

	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	FY 2022
Loan Modifications (# of loans)	16,360	12,934	12,598	10,954	10,138	10,130	8,737	6,608	5,757	7,365	10,778	11,605	10,689	25,390	24,856	16,266	10,392	76,904
Delinquency Status at Modificati	on (% of l	oan mods	s)															
Current <sup>1</sup>	1%	1%	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%
30 - 59 days delinquent	2%	3%	2%	2%	2%	2%	2%	2%	2%	1%	1%	1%	0%	0%	0%	1%	1%	1%
60 - 89 days delinquent	7%	<b>7</b> %	<b>7</b> %	6%	5%	5%	5%	5%	8%	4%	1%	1%	1%	0%	1%	1%	1%	1%
90-179 days delinquent	49%	53%	55%	53%	55%	56%	57%	50%	55%	40%	21%	12%	9%	6%	9%	12%	17%	1 <b>7</b> %
180 - 364 days delinquent	32%	25%	23%	27%	27%	25%	27%	30%	23%	43%	57%	34%	24%	13%	15%	19%	23%	23%
365+ days delinquent	9%	12%	11%	11%	10%	11%	9%	14%	12%	11%	19%	51%	65%	80%	76%	67%	58%	58%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MTMLTV at Modification (% of loa	an mods)																	
MTMLTV <= 80% <sup>2</sup>	78%	78%	80%	81%	81%	79%	82%	82%	85%	86%	89%	93%	94%	96%	97%	97%	96%	96%
80% < MTMLTV <= 100%	17%	18%	16%	15%	16%	17%	15%	15%	14%	13%	10%	6%	5%	4%	2%	2%	3%	3%
MTMLTV > 100%	5%	5%	4%	3%	3%	4%	2%	3%	2%	2%	1%	1%	1%	0%	0%	0%	0%	0%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Year of Origination (% of loan mo	ods)																	
2004 & Prior	17%	16%	16%	15%	15%	13%	12%	12%	10%	9%	9%	7%	7%	7%	6%	7%	7%	7%
2005-2008	35%	32%	33%	31%	29%	26%	23%	25%	21%	17%	19%	15%	14%	13%	11%	11%	11%	11%
2009 & later	48%	52%	51%	54%	56%	62%	64%	63%	69%	74%	72%	78%	79%	80%	83%	82%	82%	82%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Modification History (% of loan m	nods)	·		•	•	•		·	•	·		•	·	·	·	•	•	•
First time modification	65%	66%	67%	67%	68%	71%	72%	70%	77%	80%	77%	82%	81%	81%	83%	83%	82%	82%
Second time modification	24%	24%	22%	22%	22%	20%	19%	20%	16%	14%	15%	12%	13%	13%	12%	12%	12%	12%
Three plus time modification	11%	11%	11%	11%	10%	9%	9%	10%	7%	7%	8%	6%	6%	6%	5%	5%	5%	5%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Property type (% of loan mods)																		
Primary residency	93%	94%	94%	94%	95%	95%	95%	95%	93%	92%	92%	93%	92%	89%	90%	91%	93%	93%
Second home	2%	2%	2%	2%	1%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Investment	5%	4%	4%	4%	4%	4%	4%	3%	5%	6%	6%	5%	6%	8%	7%	7%	5%	5%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
·	·											h						!

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

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



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

	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	FY 2022
Loan Modifications (# of loans)	16,360	12,934	12,598	10,954	10,138	10,130	8,737	6,608	5,757	7,365	10,778	11,605	10,689	- /	24,856	16,266	10,392	76,904

#### Principal and Interest Change (%)

Increase	3%	3%	3%	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	0%	0%	1%	1%	1%
No Change	11%	5%	3%	1%	0%	0%	0%	2%	14%	11%	1%	1%	1%	0%	0%	0%	1%	0%
Decrease <=20%	50%	50%	51%	52%	50%	49%	48%	47%	49%	46%	43%	47%	53%	26%	27%	46%	59%	35%
Decrease 20% <=30%	1 <b>7</b> %	20%	!	21%		24%	25%	24%	16%	19%	23%	23%	22%	34%	36%		19%	31%
Decrease > 30%	18%	22%			,	24%	25%	25%	19%	23%	33%	<b>29</b> %	24%	39%	36%	,	20%	,,

#### Types of Modification (%)

Extend Term Only	70%	72%	70%	69%	70%	68%	68%	64%	70%	68%	61%	65%	65%	22%	16%	30%	59%	27%
Reduce Rate Only	1%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%
Reduce Rate and Extend Term	4%	4%	4%	6%	8%	12%	14%	16%	13%	18%	25%	22%	21%	70%	75%	57%	25%	63%
Reduce Rate, Extend Term and Forbear Principal <sup>1</sup>	24%	24%	25%	25%	22%	19%	18%	20%	13%	12%	14%	12%	14%	8%	8%	13%	16%	10%
Other	1%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%

#### 60+ Days Re-Delinquency (%)

oo bays ne benniquency (70)																	
3 Months after Modification	9%	10%	12%	12%	13%	18%	13%	12%	8%	5%	4%	4%	4%	3%	4%	7%	
6 Months after Modification	14%	16%	18%	18%	26%	28%	20%	18%	9%	6%	7%	<b>7</b> %	6%	5%	7%		
9 Months after Modification	17%	19%	20%	29%	33%	31%	24%	19%	10%	<b>7</b> %	9%	7%	7%	6%			
12 Months after Modification	17%	18%	27%	33%	33%	31%	23%	19%	10%	<b>7</b> %	<b>7</b> %	<b>7</b> %	8%				



<sup>&</sup>lt;sup>1</sup> May include principal forgiveness.

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

	1																	
	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	FY 2022
Loan Modifications (# of loans)	9,609	8,992	7,772	6,586	5,987	6,643	5,254	4,165	3,590	4,069	5,356	6,325	6,224	15,985	13,408	9,273	6,204	44,870
Delinquency Status at Modificati	ion (% of l	loan mod	s)															
Current	2%	4%	1%	1%	1%	1%	2%	2%	2%	1%	1%	2%	3%	1%	1%	1%	1%	1%
30 - 59 days delinquent	9%	10%	6%	8%	9%	7%	4%	8%	4%	5%	4%	10%	5%	8%	6%	4%	4%	4%
60 - 89 days delinquent	7%	8%	6%	6%	<b>7</b> %	6%	5%	6%	7%	4%	3%	2%	2%	2%	2%	2%	3%	3%
90-179 days delinquent	40%	39%	48%	42%	41%	46%	47%	40%	55%	31%	25%	14%	10%	6%	10%	12%	17%	17%
180 - 364 days delinquent	30%	26%	27%	29%	29%	28%	29%	31%	21%	48%	52%	30%	23%	11%	15%	19%	23%	23%
365+ days delinquent	11%	13%	13%	14%	13%	13%	13%	14%	11%	11%	15%	42%	57%	71%	67%	61%	52%	52%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
<del>!</del>	<del></del>	<del>-</del>		·					·									
MTMLTV at Modification (% of lo	Ţ			r														
MTMLTV <= 80%	81%	82%	82%	80%	81%	80%	80%	80%	86%	86%	89%	92%	93%	95%	97%	97%	95%	95%
80% < MTMLTV <= 100%	14%	14%	14%	16%	15%	16%	17%	17%	12%	12%	10%	7%	6%	4%	3%	3%	4%	4%
MTMLTV > 100%	5%	4%	4%	4%	4%	4%	4%	3%	2%	1%	1%	1%	1%	0%	0%	0%	0%	0%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Variation (0) of land	- 4-1																	
Year of Origination (% of loan m	19%	17%	16%	16%	14%	13%	12%	13%	10%	8%	8%	7%	7%	5%	6%	6%	6%	6%
2005-2008	34%	34%	32%	29%	27%	28%	26%	26%	22%	16%	15%	15%	13%	10%	10%	9%	9%	9%
2009 & later	46%	49%	51%	55%	59%	59%	62%	60%	68%	76%	77%	79%	81%	85%	84%	85%	85%	85%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
1.000	1 100%	100/0	100%	100%	100%	100%	100%	10070	100%	100%	100%	100/0	100%	100/0	10070	100/0	100%	100%
Modification History (% of loan r	nods)																	
First time modification	65%	66%	66%	69%	72%	68%	76%	75%	82%	89%	91%	87%	91%	95%	89%	90%	91%	91%
Second time modification	24%	23%	24%	21%	20%	21%	15%	17%	12%	8%	7%	8%	6%	4%	8%	7%	7%	7%
Three plus time modification	11%	11%	11%	10%	9%	11%	8%	8%	6%	3%	3%	4%	3%	1%	3%	2%	3%	3%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
	***************************************															***************************************		
Property type (% of loan mods)	<b></b>			·					······									
Primary residency	94%	94%	95%	94%	95%	95%	95%	94%	92%	92%	92%	93%	92%	90%	91%	92%	93%	93%
Second home	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	5%	2%	2%	2%	2%
Investment	4%	4%	3%	4%	3%	3%	3%	4%	6%	6%	5%	5%	6%	5%	7%	6%	5%	5%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%



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

	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	`	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	FY 2022
Loan Modifications (# of loans)	9,609	8,992	7,772	6,586	5,987	6,643	5,254	4,165	3,590	4,069	5,356	6,325	6,224		13,408	9,273	6,204	44,870

Principal and Interest Change (%) 1

Principal and interest change (A	o <i>)</i>																	
Increase	<b>7</b> %	8%	7%	7%	5%	5%	5%	6%	3%	3%	2%	2%	3%	1%	2%	3%	5%	5%
No Change	26%	26%	26%	1 <b>7</b> %	17%	13%	6%	11%	24%	10%	8%	4%	2%	1%	0%	1%	1%	1%
Decrease <=20%	35%	34%	33%	37%	37%	38%	41%	38%	41%	36%	38%	43%	48%	20%	25%	45%	60%	60%
Decrease 20% <=30%	16%	16%	17%	19%	21%	23%	25%	23%	16%	24%	22%	24%	23%	37%	39%	26%	15%	15%
Decrease > 30%	17%	16%	17%	20%	20%	21%	23%	23%	16%	27%	29%	27%	24%	41%	34%	25%	19%	19%

Types of Modification (%)

7, (,																		
Extend Term Only	57%	57%	63%	59%	59%	59%	63%	64%	70%	61%	67%	69%	71%	22%	21%	37%	72%	32%
Reduce Rate Only	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Reduce Rate and Extend Term	8%	<b>7</b> %	<b>7</b> %	8%	8%	12%	15%	15%	11%	22%	23%	21%	22%	75%	73%	56%	21%	63%
Reduce Rate, Extend Term and Forbear Principal <sup>2</sup>	35%	36%	30%	33%	33%	28%	22%	20%	14%	10%	9%	9%	6%	3%	6%	<b>7</b> %	<b>7</b> %	5%
Other	0%	0%	0%	0%	0%	0%	0%	1%	5%	<b>7</b> %	1%	1%	1%	0%	0%	0%	0%	0%

60+ Days Re-Delinguency (%)

22,2112,221111422112, (10)																
3 Months after Modification	11%	13%	15%	16%	13%	25%	16%	16%	9%	6%	6%	6%	6%	4%	6%	8%
6 Months after Modification	16%	1 <b>7</b> %	20%	20%	31%	<b>29</b> %	24%	19%	11%	<b>7</b> %	8%	8%	<b>7</b> %	5%	8%	
9 Months after Modification	18%	19%	21%	32%	33%	32%	26%	20%	10%	<b>9</b> %	<b>9</b> %	8%	8%	6%		
12 Months after Modification	19%	19%	31%	31%	32%	30%	25%		10%	10%	8%	8%	8%			



<sup>&</sup>lt;sup>1</sup> The 2019-2021 data have been revised.

<sup>&</sup>lt;sup>2</sup> May include principal forgiveness.

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

	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	FY 2022
Short Sales	1,188	1,042	1,139	959	913	809	699	740	688	541	487	338	219	170	193	119	126	608
Deeds-in-lieu	593	500	407	356	359	339	223	184	135	172	168	106	89	70	57	52	37	216
Nonforeclosure - Home Forfeiture Actions <sup>1</sup>	1,781	1,542	1,546	1,315	1,272	1,148	922	924	823	713	655	444	308	240	250	171	163	824
Third-party Sales	4,087	3,698	3,592	3,220	2,774	2,972	647	805	900	1,063	1,260	1,291	1,525	1,490	1,846	1,667	1,583	6,586
Foreclosure Sales	7,423	7,126	6,618	6,450	5,700	4,732	381	989	1,033	1,036	1,021	1,243	1,688	1,564	1,612	1,899	1,714	6,789
Third-party & Foreclosure Sales	11,510	10,824	10,210	9,670	8,474	7,704	1,028	1,794	1,933	2,099	2,281	2,534	3,213	3,054	3,458	3,566	3,297	13,375
Foreclosure Starts	36,002	33,475	29,480	29,970	30,010	28,978	7,551	6,809	6,302	9,125	6,233	7,253	6,178	20,624	19,388	17,327	18,693	76,032

**Top Five Reasons for Delinquency** (at period end)

	<del></del>				,												
National emergency declaration						5%	84%	87%	86%	85%	84%	81%	75%	70%	65%	61%	55%
Curtailment of Income	24%	24%	27%	26%	22%	20%	4%	3%	3%	3%	4%	4%	6%	8%	8%	<b>9</b> %	10%
Excessive obligations	22%	21%	22%	23%	22%	20%	4%	2%	2%	3%	3%	3%	4%	5%	6%	7%	7%
Unemployment	6%	5%	<b>6</b> %	7%	7%	6%	1%	1%	1%	1%	1%	1%	2%	2%	2%	3%	3%
Illness of principal mortgagor or family member	7%	<b>7</b> %	8%	8%	8%	8%	1%	1%	1%	1%	1%	1%	1%	2%	2%	3%	3%



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

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

	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	FY 2022
	0.404							4 000		4 000					. 500			. 500
Acquisitions	8,104	7,678	7,051	6,771	5,982	5,035	660	1,223	1,141	1,228	1,200	1,358	1,751	1,480	1,523	1,880	1,706	6,589
Dispositions	(8,882)	(9,189)	(8,903)	(7,270)	(6,741)	(6,942)	(5,466)	(5,048)	(2,985)	(2,446)	(1,834)	(1,195)	(991)	(1,255)	(1,239)	(993)	(977)	(4,464)
Inventory (at period end) <sup>1</sup>	26,485	24,974	23,124	22,626	21,868	20,457	15,487	11,614	9,739	8,522	7,840	8,001	8,781	9,048	9,341	10,251	10,997	

### **Acquisitions by State**

Acquisitions by State																		
Arizona	96	91	70	82	70	40	23	13	15	7	7	12	5	2	3	15	9	29
California	241	261	203	199	163	139	29	50	20	22	16	37	51	25	15	38	63	141
Florida	666	729	825	719	510	526	26	66	113	122	70	73	109	69	47	49	51	216
Nevada	92	66	59	53	28	26	3	6	8	6	1	5	5	9	10	23	26	68
Subtotal	1,095	1,147	1,157	1,053	771	731	81	135	156	157	94	127	170	105	75	125	149	454
Selected Midwest States <sup>2</sup>	1,778	1,494	1,496	1,421	1,336	1,098	133	254	249	293	288	356	511	480	440	557	472	1,949
All other States	5,231	5,037	4,398	4,297	3,875	3,206	446	834	736	778	818	875	1,070	895	1,008	1,198	1,085	4,186
Total Acquisitions	8,104	7,678	7,051	6,771	5,982	5,035	660	1,223	1,141	1,228	1,200	1,358	1,751	1,480	1,523	1,880	1,706	6,589

#### **Inventory by State**

inventory by State																	
Arizona	253	236	192	172	171	143	118	70	58	38	34	37	39	32	29	40	45
California	743	771	697	679	604	533	408	298	222	188	164	175	206	187	176	192	236
Florida	2,000	1,989	1,938	1,898	1,656	1,532	1,051	698	581	512	441	417	466	429	389	387	392
Nevada	251	261	234	221	175	132	102	69	60	53	37	37	36	44	46	67	90
Subtotal	3,247	3,257	3,061	2,970	2,606	2,340	1,679	1,135	921	791	676	666	747	692	640	686	763
Selected Midwest States <sup>2</sup>	5,234	4,817	4,410	4,357	4,321	3,877	2,836	2,109	1,825	1,632	1,544	1,654	1,964	2,151	2,307	2,590	2,827
All other States	18,004	16,900	15,653	15,299	14,941	14,240	10,972	8,370	6,993	6,099	5,620	5,681	6,070	6,205	6,394	6,975	7,407
Total Inventory <sup>1</sup>	26,485	24,974	23,124	22,626	21,868	20,457	15,487	11,614	9,739	8,522	7,840	8,001	8,781	9,048	9,341	10,251	10,997

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



 $<sup>^{\</sup>rm 2}\,{\rm Select}$  Midwest states are Illinois, Indiana, Michigan and Ohio.

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

	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	FY 2022
Acquisitions	5,532	5,522	5,068	4,767	4,216	3,594	470	867	768	874	825	927	1,218	1,042	1,034	1,302	1,074	4,452
Dispositions	(6,391)	(6,647)	(6,075)	(4,800)	(4,560)	(4,680)	(3,920)	(3,922)	(2,335)	(1,930)	(1,332)	(734)	(626)	(820)	(834)	(611)	(665)	(2,930)
Inventory (at period end) <sup>1</sup>	19,385	18,260	17,255	17,223	16,879	16,289	12,675	9,572	7,973	6,918	6,363	6,554	7,166	7,430	7,639	8,353	8,779	

#### **Acquisitions by State**

Acquisitions by State																		
Arizona	70	75	61	69	58	35	21	11	15	7	5	9	5	2	2	10	3	17
California	181	208	173	160	138	116	26	49	14	20	11	29	38	16	9	31	43	99
Florida	470	571	634	565	381	414	23	51	88	88	51	55	86	54	31	40	42	167
Nevada	76	57	49	44	20	23	2	3	8	4	1	5	5	7	5	17	11	40
Subtotal	797	911	917	838	597	588	72	114	125	119	68	98	134	79	47	98	99	323
Selected Midwest States <sup>2</sup>	1,121	1,000	994	922	887	716	86	155	151	177	164	205	317	321	284	370	278	1,253
All other States	3,614	3,611	3,157	3,007	2,732	2,290	312	598	492	578	593	624	767	642	703	834	697	2,876
Total Acquisitions	5,532	5,522	5,068	4,767	4,216	3,594	470	867	768	874	825	927	1,218	1,042	1,034	1,302	1,074	4,452

#### **Inventory by State**

mivement by state																	
Arizona	196	187	164	149	152	127	106	61	54	37	31	33	37	31	27	34	33
California	571	597	564	547	500	456	356	264	191	160	136	144	170	146	134	150	179
Florida	1,534	1,520	1,527	1,541	1,356	1,251	875	592	492	431	380	366	406	378	341	343	347
Nevada	201	209	182	177	141	108	80	57	49	43	31	33	34	40	37	52	60
Subtotal	2,502	2,513	2,437	2,414	2,149	1,942	1,417	974	786	671	578	576	647	595	539	579	619
Selected Midwest States <sup>2</sup>	3,580	3,262	3,036	3,081	3,094	2,908	2,218	1,637	1,383	1,206	1,141	1,230	1,452	1,635	1,761	1,973	2,119
All other States	13,303	12,485	11,782	11,728	11,636	11,439	9,040	6,961	5,804	5,041	4,644	4,748	5,067	5,200	5,339	5,801	6,041
Total Inventory <sup>1</sup>	19,385	18,260	17,255	17,223	16,879	16,289	12,675	9,572	7,973	6,918	6,363	6,554	7,166	7,430	7,639	8,353	8,779

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



 $<sup>^{2}\,\</sup>mathrm{Select}$  Midwest states are Illinois, Indiana, Michigan and Ohio.

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

	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	FY 2022
Acquisitions	2,572	2,156	1,983	2,004	1,766	1,441	190	356	373	354	375	431	533	438	489	578	632	2,137
Dispositions	(2,491)	(2,542)	(2,828)	(2,470)	(2,181)	(2,262)	(1,546)	(1,126)	(650)	(516)	(502)	(461)	(365)	(435)	(405)	(382)	(312)	(1,534)
Inventory (at period end)	7,100	6,714	5,869	5,403	4,989	4,168	2,812	2,042	1,766	1,604	1,477	1,447	1,615	1,618	1,702	1,898	2,218	

#### **Acquisitions by State**

Acquisitions by State																		
Arizona	26	16	9	13	12	5	2	2	-	-	2	3	-	-	1	5	6	12
California	60	53	30	39	25	23	3	1	6	2	5	8	13	9	6	7	20	42
Florida	196	158	191	154	129	112	3	15	25	34	19	18	23	15	16	9	9	49
Nevada	16	9	10	9	8	3	1	3	-	2	-	-	-	2	5	6	15	28
Subtotal	298	236	240	215	174	143	9	21	31	38	26	29	36	26	28	27	50	131
Selected Midwest States <sup>1</sup>	657	494	502	499	449	382	47	99	98	116	124	151	194	159	156	187	194	696
All other States	1,617	1,426	1,241	1,290	1,143	916	134	236	244	200	225	251	303	253	305	364	388	1,310
Total Acquisitions	2,572	2,156	1,983	2,004	1,766	1,441	190	356	373	354	375	431	533	438	489	578	632	2,137

#### **Inventory by State**

inventory by state						,							,				
Arizona	57	49	28	23	19	16	12	9	4	1	3	4	2	1	2	6	12
California	172	174	133	132	104	77	52	34	31	28	28	31	36	41	42	42	57
Florida	466	469	411	357	300	281	176	106	89	81	61	51	60	51	48	44	45
Nevada	50	52	52	44	34	24	22	12	11	10	6	4	2	4	9	15	30
Subtotal	745	744	624	556	457	398	262	161	135	120	98	90	100	97	101	107	144
Selected Midwest States <sup>1</sup>	1,654	1,555	1,374	1,276	1,227	969	618	472	442	426	403	424	512	516	546	617	708
All other States	4,701	4,415	3,871	3,571	3,305	2,801	1,932	1,409	1,189	1,058	976	933	1,003	1,005	1,055	1,174	1,366
Total Inventory	7,100	6,714	5,869	5,403	4,989	4,168	2,812	2,042	1,766	1,604	1,477	1,447	1,615	1,618	1,702	1,898	2,218

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



### Enterprises Single-Family Book Profile - As of December 31, 2022

The top 5 states for the relevant columns are highlighted.

		ount Total Days Days Days Days Days Days Days Delinquent Solution Delinquent Delinquent Solution Delinquen															
State	Total Loan Count		Days DLQ <sup>1</sup>	Days DLQ	90-179 Days DLQ	180-364 Days DLQ	365+ Days DLQ	Serious Delinquent (90+ FC In)	Delinquent (90+ FC In) Rates	Loans > =365 Days DLQ	Days	90-179 Days	180-269 Days	270-364 Days	365+ Days		REO Inventory <sup>3</sup>
AK	55,345	878	435	95		95	136			15.5%	57	37				136	
AL AR	357,068 201,265	8,178 4,095	4,424 2,168	1,078 543	1,068 541	786 410	822 433	2,678 1,384		10.1% 10.6%	310 189	280 142	112 68	84 42	23 26	809 467	324 149
AZ	897,930	13,099	7,386	1,816	1,893	1,225	779	3,899		5.9%	1,096	727	300	201	52	2,376	45
CA	3,979,118	54,328	29,000	6,281	7,527	6,036	5,484	19,058		10.1%	4,002	3,129			240	9,825	
CO	794,856	9,598	5,240	1,187	1,306	1,000	865	3,174	0.4%	9.0%	676	448		161	37	1,528	29
CT	351,818	7,772	3,975	935	904	786	1,172	2,863		15.1%	311	252			22	826	
DC	73,334	1,697	657	157	236	249	398	883		23.5%	92	88			4	255	
DE FL	125,789 2,068,311	2,214 46,896	1,154 21,318	7,537	265 8,372	218 4,065	332 5,604	816 <b>18,051</b>		15.0% 11.9%	106 8,429	91 2,675			7 123	271 <b>12,635</b>	29 392
GA	978,121	21,124	12,002	2,579	2,532	1,970	2,041	6,550		9.7%	1,105	834		290	60	2,671	196
HI	112,680	1,882	851	182	200	185	464	850		24.7%	83	57	31	20	4	195	196 51
IA	291,968	5,008	2,632	663	687	449	577	1,715		11.5%	229	170			14	518	157
ID	222,015	2,755	1,631	365	323	214	222	760		8.1%	170	106	52	41	7	376	7
IL	1,332,139	28,878	13,724	3,470	3,810	3,060	4,814	11,697		16.7%	1,498	966			92	3,463	
IN	640,009	13,011	7,090	1,740	1,614	1,176	1,391	4,185		10.7%	602	382	167		34	1,297	271
KS KY	223,246 321,559	4,313 6,065	2,525 3,038	569 813	506 778	338 591	375 845	1,222 2,219		8.7% 13.9%	193 267	143 209	61 79		12 30	451 638	157 111
LA	312,666	9,608	4,698	1,319	1,302	961	1,328	3,595		13.8%	435	300			46		294
MA	718,478	12,725	6,858	1,490	1,709	1,164	1,504	4,381		11.8%	595	410			38	1,404	207
MD	703,690	14,790	7,358	1,621	1,776	1,594	2,441	5,811		16.5%	812	577			44	1,966	
ME	113,356	2,108	1,029	209	218	171	481	870		22.8%	87	60		23	8	209	67
MI	1,046,568	18,983	10,615	2,752	2,567	1,687	1,362	5,622		7.2%	953	687			64	2,221	784
MN	742,557	10,928	5,908	1,363	1,524	1,170	963	3,660		8.8%	663	450	230		44 30	1,581	338
MO MS	589,847 143,204	10,319 4,450	5,651 2,324	1,370 621	1,437 605	903 457	958 443	3,300 1,506		9.3%	540 185	385 153				1,240 455	313 206
MT	113,213	1,389	771	183	172	123	140			10.0%	65	51					
NC	993,155	16,652	9,078	2,122	2,036	1,523	1,893	5,453		11.4%	757	536		178			
ND	61,338	767	378	94	92	84	119	295	0.5%	15.5%	34	18	11	15		81	25
NE	185,797	2,775	1,543	380	380	276	196	853		7.1%	194	102				378	
NH	156,988	2,389	1,330	297	310	224	228	762		9.5%	107	91				280	31
NJ NM	928,609 170,870	19,816 3,405	9,455 1,685	2,311 407	2,361 402	2,038 344	3,651 567	8,050 1,313		18.4% 16.7%	930 180	721 117	395 50		69 10	2,406 401	
NV	357,683	5,910	2,760	686	822	633	1,009	2,464		17.1%	444	292	129		14	980	88 90
NY	1,255,297	32,293	14,629	3,382	3,487	3,143	7,652	14,289	1.1%	23.7%	1,302	965	543	479	151	3,440	619
ОН	1,030,673	21,485	11,020	2,910	2,770	2,020	2,765	7,564	0.7%	12.9%	908	612	276	183	159	2,138	647
OK	261,988	6,000	3,036	717		607	910	2,247		15.2%	300	208		95		840	
OR	516,188	6,307	3,257	765	802	694	789	2,286		12.5%	465	313		112	41	1,084	58
PA RI	1,071,919 104,675	23,875	11,986 1,058	3,097 214	2,957 234	2,240 190	3,595 307	8,802 734		15.1% 15.3%	1,011 77	746 65			78 67	2,408 271	444 35
SC	489,367	9,597	5,254	1,198	1,167	915	1,063	3,148		11.1%	440	306	154	125	24		119
SD	75,553	935	528	111	126	79	91	296		9.7%	29	29			1	84	13
TN	567,344	9,189	5,121	1,207	1,265	864	732	2,863	0.5%	8.0%	452	401	143	127	30	1,153	106
TX	2,264,929	45,331	24,100	5,816	6,213	4,555	4,647	15,433		10.3%	3,084	2,259	967	690	172	7,172	
UT	439,146	5,762	3,280	760	810	533	379	1,722		6.6%	516	334		97		1,122	1
VA	917,125	13,893	7,523	1,634	1,738	1,419	1,579	4,737		11.4% 14.2%	675	548		214	61	1,769 111	171
VT WA	60,974 929,033	1,008 10,719	468 5,625	153 1,222	143 1,388	1,200	143 1,284	388 3,875		12.0%	53 721	31 525		8 192	5 38	111 1,741	64 49
WI	646,772	8,020	4,220	1,060	1,084	730	926	2,742		11.5%	319	241	112			788	
WV	89,296	2,658	1,489	360	282	251	276			10.4%	83	65	37		7	206	156
WY	53,756	806	462	105	97	72	70	239	0.4%	8.7%	38	31			1	90	33
Other <sup>2</sup>	115,375	5,584	2,268	742	955	348	1,271	2,575		22.8%	281	78				407	855
Total	31,254,000	574,270	296,015	72,933	76,640	56,166	72,516	205,471	0.7%	12.6%	37,150	23,443	10,504	7,787	2,289	81,173	10,997

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

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



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

### Fannie Mae Single-Family Book Profile - As of December 31, 2022

			-		Delino	quent Loan	s (DLQ)	1				Loai	ns in For	bearance	Plan		
State	Total Loan Count	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	30-89 Days	90-179 Days	180-269 Days	270-364 Days	365+ Days	Total	REO Inventory <sup>3</sup>
AK	28,739	497			70	50	78			15.7%	40	24			1	96	
AL	207,093	4,732		644	620	434	450	1,505		9.5%	210	174		57	14	512	252
AR AZ	113,711 505,427	2,346 7,567	1,286 4,240	311 1,055	302 1,114	233 706	214 452	749 2,272		9.1% 6.0%	124 762	75 396	26 171	30 124	21 33	276 1,486	121 33
CA	2,357,812	31,539		3,621	4,331	3,532	2,977	10,849		9.4%	2,745	1,853		669	133	6,229	179
CO	466,384	5,623	3,054	691	764	594	520	1,880		9.2%	453	245		113	25	945	23
CT	188,512	4,277			488	434	645	1,568		15.1%	204	144			12	492	
DC	41,506	972	385	96	133	145	213	491		21.9%	63	54		21	2	163	12
DE	70,419	1,235			150	131	177	459		14.3%	66	63		22	4	176	
FL	1,155,522	27,080	12,412	4,280	4,942	2,361	3,085	10,395		11.4%	6,008	1,208	524	353	74	8,167	347
GA HI	546,553 73,054	11,800			1,387	1,115	1,084 272	3,589		9.2%	708 59	461 38			35	1,617	153
IA	179,400	1,172 3,073	1,591	407	129 437	113 284	354	515 1,075		11.5%	159	96			2 11	134 336	
ID	136,800	1,614			181	122	98	402		6.1%	112	61			1	233	5
IL	704,922	15,404			2,015	1,641	2,375	6,038		15.4%	1,033	551		265	55	2,198	
IN	320,982	6,538	3,579		816	578	684	2,081		10.5%	396	200			21	757	204
KS	113,269	2,041	1,151		245	188	186	622		9.1%	127	77			7	267	120
KY	148,344	3,063	1,503	393	390	312	465	1,168		15.2%	162	104	44	31	24	365	85
LA MA	178,611 389,352	5,787	2,839 3,737		801 984	570 604	756 832	2,131 2,422		13.1% 11.9%	297 406	190 227	76 122	53 94	34 26	650 875	238 180
MD	389,352	6,966 7,899			984	857	1,243	3,035		15.7%	570	326			20	1,241	314
ME	55,667	1,117			108	97	303	508		27.1%	54	27			3	120	
MI	572,473	10,116			1,386	870	712	2,971		7.0%	608	371		137	35	1,306	584
MN	425,657	5,986	3,197		862	638	497	1,999		8.3%	467	257	136	119	24	1,003	247
MO	317,399	5,373			745	463	453	1,662		8.4%	339	191		79	17	710	250
MS	92,699	2,929		414	403	287	269	960		9.2%	140	103	39	25	14	321	169
MT NC	67,716 559,151	9,181	2 456 5,097	109 1,133	94 1,124	75 848	68 979	237 2,952		8.5% 10.7%	45 506	26 306		13 123	39 39	104 1,114	17 143
ND ND	32,947	425			46	38	63	2,952		14.8%	18	11			2	43	
NE	119,992	1,810			256	186	114	557		6.3%	138	66		20	2	253	24
NH	81,934	1,220	657	167	169	117	110	396		9.0%	69	44	20	23	4	160	28
NJ	521,567	11,039	5,320		1,327	1,149	1,942	4,418		17.6%	645	449			40	1,544	320
NM	105,329	2,132			247	219	350	816		16.4%	128	75			9	273	61
NV	212,375	3,598			515	408	600	1,523		16.7%	327	200			9	681	60
NY OH	711,012 502,023	17,669 11,580	7,934 5,892	1,787 1,551	1,923 1,540	1,739 1,117	4,286 1,480	7,952 4,145		24.3% 12.8%	908 611	562 329		306 120	90 129	2,207 1,343	493 487
OK	150,237	3,451	1,732		410	376	536	1,322		15.5%	197	119			118	572	
OR	290,293	3,545	1,888	429	422	382	424	1,229		12.0%	303	163		68	27	652	44
PA	598,761	13,387	6,829		1,635	1,244	1,954	4,841	0.8%	14.6%	658	436	201	148	52	1,495	369
RI	58,727	1,153	598	115	140	112	188	443		16.3%	55	45		10	64	201	26
SC	275,729	5,343	2,974	681	634	494	560	1,690		10.5%	284	183			13	640	82
SD	50,118	589	336	63	85	46	59	190		10.0%	20	14		5	1	47	11
TN TX	315,969 1,311,101	5,166 27,058	2,967 14,279	663 3,447	3,709	2,806	385 2,817	1,538 9,343		7.5% 10.4%	308 2,142	220 1,385	614	80 467	23 112	707 4,720	85 253
UT	247,225	3,112			420	284	2,817	9,343		6.7%	334	1,385			15	4,720	203
VA	503,591	7,488			960	760	779	2,499		10.4%	414	296	158	136	40	1,044	135
VT	27,529	554	253	83	82	62	74			13.4%	40	22	9	7	4	82	53
WA	549,129	6,343	3,377	708	819	691	748	2,260	0.4%	11.8%	494	301	152	124	21	1,092	36
WI	402,758	4,657	2,451	589	697	422	498	1,617		10.7%	217	159			26	519	
WV	47,720	1,488	833	215	166	137	137	440		9.2%	61	39		8	5	136	119
WY	34,475	513		71 479	54 477	48 214	37	139	-	7.2%	25	18		3	4.5	56 310	
Other <sup>2</sup> Total	84,458 <b>17,636,953</b>	3,444 <b>323,493</b>	1,404 167,769		477	214 <b>31,818</b>	870 <b>39,659</b>	1,561 <b>114,929</b>	1.8% 0.7%	25.3% <b>12.3%</b>	255 <b>25,514</b>	23 <b>13,174</b>		Ŭ	15 <b>1,513</b>	310 <b>51,332</b>	805 <b>8,779</b>
าบเส								114,929		12.3%			porformana		1,513	51,332	0,179

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

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



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

### Freddie Mac Single-Family Book Profile - As of December 31, 2022

			-			quent Loar						Loai	ns in Forl	bearance	Plan		
State	Total Loan Count	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	30-89 Days	90-179 Days	180-269 Days	270-364 Days	365+ Days	Total	REO Inventory
AK	26,606	381			47	45	58			15.2%	17	13		3	1	40	20
AL	149,975	3,446			448	352	372	1,173	0.8%	10.8%	100	106		27	9	297	72
AR	87,554	1,749			239	177	219	635		12.5%	65	67					28
AZ	392,503	5,532	3,146	761	779	519	327	1,627	0.4%	5.9%	334	331	129	77	19	890	12
CA	1,621,306 328,472	22,789 3,975	11,922 2,186	2,660 496	3,196 542	2,504	2,507 345	8,209 1,294	0.5%	11.0% 8.7%	1,257 223	1,276 203	583 97	373 48	107 12	3,596 583	57 6
CT	163,306	3,975		496	416	406 352	527	1,294		15.1%	107	108			10	334	38
DC	31,828	725		61	103	104	185	392	1.2%	25.5%	29	34		12	2	92	- 30
DE	55,370	979			115	87	155	357		15.8%	40	28			3	95	5
FL	912,789	19,816		3,257	3,430	1,704	2,519	7,656		12.7%	2,421	1,467	317	214	49	4,468	45
GA	431,568	9,324			1,145	855	957	2,961		10.3%	397	373		105	25	1,054	43
HI	39,626	710			71	72	192	335		27.0%	24	19			2	61	17
IA	112,568	1,935	1,041	256	250	165	223	640	0.6%	11.5%	70	74		14	3	182	35
ID	85,215	1,141			142	92	124	358	0.4%	10.9%	58	45	22	12		143	2
IL	627,217	13,474			1,795	1,419	2,439	5,659		18.1%	465	415			37	1,265	281
IN	319,027	6,473			798	598	707	2,104		10.9%	206	182				540	67
KS	109,977	2,272		298	261	150	189	600		8.3%	66	66				184	37
KY	173,215	3,002	1,535	420	388	279	380	1,051	0.6%	12.7%	105	105		22	6	273	26
LA MA	134,055 329,126	3,821	1,859 3,121	498 681	501	391 560	572 672		1.1% 0.6%	15.0%	138 189	110 183	58 96	41 49	12 12	359 529	56 27
MD	318,910	5,759 6,891	3,121		725 841	737	1,198	1,959 2,776		11.7% 17.4%	242	251				725	66
ME	57,689	991			110	74	1,190	362		18.0%	33	33			5	89	13
MI	474,095	8,867	4,956		1,181	817	650	2,651		7.3%	345	316				915	200
MN	316,900	4,942	2,711	571	662	532	466	1,661	0.5%	9.4%	196	193		75	20	578	91
MO	272,448	4,946		648	692	440	505	1,638		10.2%	201	194			13	530	63
MS	50,505	1,521	768	207	202	170	174	546	1.1%	11.4%	45	50	28	10	1	134	37
MT	45,497	587	315		78	48	72	198	0.4%	12.3%	20	25			2	68	4
NC	434,004	7,471		989	912	675	914	2,501	0.6%	12.2%	251	230			18	666	37
ND	28,391	342			46	46	56			16.4%	16	7			1	38	6
NE	65,805	965	537	132	124	90	82	296	0.4%	8.5%	56	36		12	3	125	7
NH	75,054	1,169			141	107	118	366		10.1%	38	47		13	2	120	3
NJ	407,042	8,777			1,034	889 125	1,709 217	3,632		19.5%	285	272 42			29	862 128	42
NM NV	65,541 145,308	1,273 2,312	1,095	150 276	155 307	225	409	497 941	0.8%	17.0% 17.7%	52 117	92		11 34	5	299	27 30
NY	544,285	14,624	6,695		1,564	1,404	3,366	6,337		23.0%	394	403		173	61	1,233	126
OH	528,650	9,905	5,128	1,359	1,230	903	1,285	3,419	0.6%	13.0%	297	283	122	63	30	795	160
OK	111,751	2,549			320	231	374	925		14.7%	103	89			15	268	29
OR	225,895	2,762	1,369		380	312	365	1,057	0.5%	13.2%	162	150		44	14	432	14
PA	473,158	10,488			1,322	996	1,641	3,961		15.6%	353	310			26		75
RI	45,948	850	460	99	94	78	119	291	0.6%	14.0%	22	20	16	9	3	70	9
SC	213,638	4,254			533	421	503	1,458		11.8%	156	123		56	11	409	37
SD	25,435	346	192	48	41	33	32	106	0.4%	9.2%	9	15		4	-	37	2
TN	251,375	4,023		544	599	379	347	1,325		8.6%	144	181			7	446	21
TX	953,828	18,273	9,821	2,369	2,504	1,749	1,830	6,090	0.6%	10.0%	942	874		223	60	2,452	53
UT	191,921	2,650			390	249	172	811		6.5%	182	167			8	460	1
VA VT	413,534 33,445	6,405 454		770 70	778 61	659 39	800 69	2,238 169	0.5%	12.5% 15.2%	261 13	252 9		78	21	725 29	36 11
WA	33,445	454 4,376			569	509	536	1,615		15.2%	227	224		68	17	649	13
WI	244,014	3,363			387	308	428	1,015		12.7%	102	82		24	7	269	41
WV	41,576	1,170		145	116	114	139	369	0.9%	11.9%	22	26		6	2	70	37
WY	19,281	293	159		43	24	33	100	0.5%	11.3%	13	13		4	1	34	3
Other <sup>2</sup>	30,917	2,140	864	263	478	134	401	1,014	3.3%	18.7%	26	55		7	3	97	50
Total	13,617,047	250,777			33,285	24,348	32,857	90,542		13.1%	11,636	10,269		2,773	776	29,841	2,218

 <sup>&</sup>lt;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 - December 31, 2022** 

	p. 1000 1 0		Preventio	2021	10 27 0						2022						Conserva	torship to D	ate 1		
State	Repayment Plans	Forbearance Plans	Loan Modifications	Payment Deferral	Other <sup>2</sup>	Short Sales & Deeds-in- lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Payment Deferral		Short Sales & Deeds-in- lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Payment Deferral	Other <sup>2</sup>	Short Sales & Deeds-in- lieu	Total
AK	30			812		- 2	1,282				259		3	606				1,930			7,692
AL	161	2,171	633	4,494			7,487			,	1,725		5	-,			-,	10,113	-	3,123	75,548
AR	81	1,119		2,381		13	3,914				941	3	5	-,				5,166	484	2,046	32,528
AZ	224	4,767	1,439	11,252		1 -	17,686				3,630		1	7,981				24,187	1,401	46,772	200,950
CA	998	27,013		65,126		49	100,294	781			18,027		11	,				140,718	3,287	107,758	816,302
CO	177 120	4,126 2,853	1,190 1,001	9,956 7,196			15,454 11,254	115 166			2,984		35	-,			33,047 39,103	22,236 15,859	719 613	7,765 7,155	102,401 90,110
DC	30			1,611			2,513				573		30	1,336		2,907	6,231	3,143	130	7,155	15,365
DE	37	688	249	1,511			2,513				505		8				11,125	3,405		2,285	24,695
FL	732	18,674		44,121			69,721	1,113			11,775		57	-,=			313,910	96,884	5,026	146,542	761,288
GA	376	7,671	2,283	18.348			28,717				5,675		7	12,715				39,417	2,612		251,614
HI	78		-	3.036			4,767				564		2					5,127	101	2,452	26,887
IA	142	1,095	325	2,190			3,770				953		13			-, -	- 7	4,783	684	2,341	37,940
ID	53	956	203	1,916			3,133	121			686		-	1,426		5,300	11,671	4,275	273	5,783	32,837
IL	612	9,400		22,530		356	36,086				7,485		126					46,041	2,571	43,651	330,714
IN	358	2,850	945	6,168			10,362				2,552		11				42,868	13,650	2,224	6,988	109,226
KS	77	1,125	334	2,599	2	8	4,145	75	445	590	970	5	3	2,088	9,082	5,320	12,064	5,631	485	2,179	34,761
KY	131	1,552	445	3,212	11	15	5,366	102	520	820	1,349	2	6	2,799	13,023	7,436	18,248	7,103	617	2,875	49,302
LA	348	4,647	936	7,692	2 8	27	13,658	327	1,570	2,097	3,300	9	25	7,328	18,746	19,432	29,193	16,507	1,205	2,431	87,514
MA	172	3,913	1,101	10,830	13	20	16,049	133	1,120	2,348	3,254	13	12	6,880	20,702	22,088	63,699	22,586	1,234	10,802	141,112
MD	255	5,548	2,046	12,871	9		20,857	244	1,434		4,287	7	53	9,750	25,388	28,201	84,026	27,050	1,403	18,415	184,484
ME	38	557	201	1,340		23	2,159	38	160		396		8			3,165	10,322	3,139	296	2,524	24,460
MI	533	5,283	-	11,554			19,136				4,084	15	17	8,974	41,107	34,786	86,615	26,698	6,363	30,438	226,007
MN	226	3,090	1,070	8,556			12,963			,	3,004		8	-,	-,	-, -		19,124	1,021	11,630	112,189
MO	219	2,824		6,295			10,231	190	-		2,419		20		-	14,514		13,960	1,458	7,064	95,836
MS	118	926		2,464			3,843				999		8	-,				5,518	598	1,617	37,089
MT	35			1,079		5	1,720				359		1	772		2,569		2,487	108	916	13,457
NC	308	5,933		13,100			20,869		-	<u> </u>	3,993		10	-,				28,645			181,111
ND	25			709		5	1,127				232		7	527			1,290	1,531	64		5,043
NE	48			1,843	_	7	2,772				750		4	-,			7,278	4,204		1,016	20,584
NH	40	674	230 2.871	1,759		-	2,710			-	634		- 70	1,337				4,006 50.468	272 1,666	2,462	29,775 275,351
NJ NM	367 120	8,410 1,172	7	21,745 2,596			33,623 4.251				5,932 861	29	70	14,254 1,994		49,707 5,677	117,477 13,404	5.326	293	24,794 3,238	34,309
NV	116	3,300		8,426		1	13,056				2,015		3	,	- / -			16,904	636	34,036	122,858
NY	561	11,628	3,565	31,250			47,241	392			8,706		70			68,004	138,386	70,233	2,283	15,811	335,526
ОН	440	4,757	2,070	12,362			19,725				4,150		28			25,963	83,215	25,925	3,983	16,037	194,764
OK	108	1,742		3,490			5,800				1,511	2	2				14,027	7,242	615	1,891	41,731
OR	103	3,012		7,098			10,909				2,170		3	-, -			30,289	14,741	488	10,674	81,719
PA	457	6,580	1,966	15,375			24,478				4,781		34					35,562		11,493	219,279
RI	43	602	219	1,442	2 4	4	2,314	26	200	338	478	4	2	1,048	3,982	3,499	12,195	3,022	246	2,892	25,836
SC	149	2,765	899	6,453	4	19	10,289	142	890	1,653	2,291	10	10	4,996	18,236	16,417	39,843	14,293	1,125	7,658	97,572
SD	23	260	63	541	1	2	890	19	68	130	187	-	1	405	1,370	1,325	2,137	1,216	95	273	6,416
TN	171	2,941	732	6,993	3 4	11	10,852	174	912	1,526	2,334	5	3	4,954	20,481	16,132	32,544	15,205	1,116	4,153	89,631
TX	1,026	19,492	5,828	44,738		66	71,169	1,172			14,884	20	25	32,836	76,547	101,548	113,626	95,607	3,921	8,354	399,603
UT	90		551	4,394		1	6,900				1,649			3,308				10,205			62,094
VA	263	5,296	1,700	12,808	-	41	20,117				4,037		13	-,			60,634	27,714	1,179	14,285	157,238
VT	37	356	101	712		5	1,215				184	-	1	510		7		1,675			10,838
WA	170	4,854	1,119	11,292		8	17,451	182		,	3,511	4	4	7,774		26,007	54,766	23,792	892	18,970	143,647
WI	300	2,034	765	5,441		22	8,563				1,773		9	0,02.		11,084	34,730	12,362	901	6,905	82,153
WV	50	497	196	1,162		13	1,918				496	3	5	.,		2,516		2,339	238		18,243
WY	15		104	649		. 5	1,027	23			231	-	1	494	, .		2,187	1,402	61		6,752
Other <sup>3</sup>	143	1,814		4,531			7,612				501	119	31	,		21,442		11,335	2,417	842	66,234
Total	11,534	206,908	62,417	492,080	976	2,070	775,985	11,045	61,344	121,774	153,054	577	792	348,586	979,640	1,194,364	2,622,393	1,071,691	63,786	698,741	6,630,615

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



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

Fannie Mae Foreclosure Prevention Actions by State -December 31, 2022

				2021	ns by State						2022						Conserva	torship to Da	ate 1		
State	Repayment Plans	Forbearance Plans	Loan Modifications	Payment Deferral	Other 2 & Dee	t Sales eds-in- eu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Payment Deferral	Other <sup>2</sup>	Short Sales & Deeds-in- lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Payment Deferral	Other <sup>2</sup>	Short Sales & Deeds-in- lieu	Total
AK	20	158	38	463		2	681	18			153		3	362	-	1,144	1,236	1,150	44	-	4,995
AL	106	1,162	411	2,931		18	4,634				1,071	12	4	2,369		6,871	20,351	6,467	1,059	2,316	53,791
AR	63	513	196	1,417		8	2,202				579		4	1,198				3,122	440	1,395	22,278
AZ CA	149 702	2,442 14,313	990 4,488	7,186 39,989		33	10,769 59,560				2,227 10,620	32	1	4,939 25,505		16,387 104,643	51,896 204,177	15,251 86,099	1,324 3,080	27,716 62,983	127,733 517,299
CO	123	2,036	772	6,111		3	9,045				1,822		3	<del>'</del>				13,528	683	4,908	67,138
CT	86	1,540	631	4,447		55	6,763				1,182		26					9,707	562	4,839	60,541
DC	23	314	107	1,022		4	1,475				331	2	5					1,947	116	467	10,129
DE	27	384	169	1,022		13	1,617				298	2	7	745		2,263	7,478	2,157	191	1,586	16,725
FL	505	9,633	4,068	28,298	30	135	42,669	937	3,405	6,940	7,363	32	40	18,717	50,155	78,048	210,720	61,306	4,309	94,050	498,588
GA	234	3,657	1,484	11,259	6	23	16,663	259	1,171	2,912	3,428	13	4	7,787	28,826	24,238	70,636	24,184	2,231	10,775	160,890
HI	47	723	187	1,960	4	2	2,923	20	124	505	355	1	1	1,006	2,812	3,891	6,316	3,281	87	1,523	17,910
IA	97	621	218	1,372		9	2,321	122			598	1	12					3,019	595	1,637	26,225
ID	31	425	125	1,238		2	1,822	82			411	1		- 863			7,528	2,683	257	3,717	21,260
IL	412	4,560	1,899	12,844		230	19,958				4,287	16						26,081	2,023	27,680	205,171
IN	165	1,311	590	3,560		14	5,646				1,420		7	2,000		7,854	27,453	7,618	1,440	4,658	70,370
KS	28	467	214	1,465		7	2,183				563		2	,				3,236	424		22,283
KY	65	662	249	1,700		8	2,691	57			712		5	-,		3,927	11,027	3,689	468	1,890	30,618
LA MA	279 99	2,658 1,837	652 663	4,801		18 11	8,414			1,343 1,425	2,008		21				20,660	10,118	1,104 1,150	1,694 6,979	61,083 92,235
MD	165	2,778	1,315	6,699 7,999		92	9,319 12,358				1,916 2,504		36	, , ,				13,647 16,548	1,150	11,705	119,073
ME	19	2,776	1,313	737		20	1,120				2,304		6	-				1,761	265	1,749	16,218
MI	307	2,463	1,067	6,749		28	10,622		911		2,327	12			- ,	19,557	55,232	15,163	2,916	19,621	144,250
MN	141	1,427	594	5,041		13	7,216				1,818			-		9,193		11,327	966	6,853	68,398
MO	144	1,180	485	3,659		28	5,502				1,343		13				23,284	8,110	1,204	4,546	62,047
MS	94	492	228	1,703		14	2.534				657		7	1,384		3,397	11,044	3.748	532	1,270	28,002
MT	25	231	79	677	1	4	1,017	19	74	156	209	-	1	459	2,076	1,559	3,135	1,558	104	630	9,062
NC	206	2,785	933	7,905	7	12	11,848	214	911	1,841	2,407	15	6	5,394	26,561	19,828	46,221	17,282	1,597	5,881	117,370
ND	8	110	38	392	-	3	551	7	31	113	124	-	6	281	567	597	819	797	51	115	2,946
NE	29	355	147	1,288	3	4	1,826	38	152	289	525	2	4	1,010	3,509	2,067	5,236	2,930	322	713	14,777
NH	27	310	137	1,059	-	3	1,536				353			768	4,315	2,415	8,297	2,349	255	1,573	19,204
NJ	256	4,473	1,957	13,441		152	20,298	220			3,579		55				80,089	30,978	1,436	16,560	183,143
NM	103	672	236	1,726		4	2,748				538		1	1,278				3,432	264	2,155	23,284
NV	88	1,854	855	5,631	22	17	8,467	87			1,326			3,287	5,876	12,115		11,212	567	20,645	78,809
NY	325	6,091	2,297	19,227		116	28,100			5,396	5,207	28		-	31,351	40,237	93,767	42,044	1,845	10,206	219,450
OH	265	2,240	1,265	7,273		49	11,106				2,414	_						14,839	2,311	11,010	126,098
OK	77	828	274	2,080		19	3,284				956			,-				4,338	543	1,340	28,274
OR PA	74 285	1,539 3,500	423 1,280	4,070 9,597	2 15	3 59	6,111 14,736	67 327		· ·	1,239 2,925							8,495 22,010	440 1,905	6,521 7,726	51,651 147,531
RI	203	281	1,260	898		2	1,365				310		20	- 665	-		7,978	1,848	215	1,726	16,742
SC	93	1,278	568	4,011		17	5,970			1	1,369	_						8,749		5,183	64,258
SD	19	146	44	359		2	571				120		1	2,961				806	1,020		4,423
TN	114	1,364	481	4,265		9	6,236				1,405		2			9,467	21,855	9,329			60,556
TX	726	10,153	4,129	27,689		41	42,754			7,337	9,249		16	-	-		-	58,882	3,673	5,732	268,245
UT	53	867	338	2,578	-	1	3,837	62			934	3		1,861	7,586	5,802	14,306	6,113	372	4,724	38,903
VA	174	2,516	1,074	7,753	8	28	11,553	195	959	2,139	2,364	7	8	5,672	18,656	16,322	39,377	16,807	1,102	9,151	101,415
VT	14	148	48	385	2	3	602			98	103	_	1	280				863	113		6,750
WA	98	2,517	711	6,999		5	10,336				2,133		4	4,702		- /		14,643	799	,	93,344
WI	227	1,011	485	3,420		16	5,160				1,093		7	2,399		6,497	22,273	7,885	808	4,515	54,531
WV	34	234	117	660		10	1,055				273		4	600	- 7			1,323	205		11,567
WY	10	118	72	414		4	618				138		1	309		761	1,537	912			4,753
Other <sup>3</sup>	86	1,158	353	3,595		47	5,735				363		22			13,251	17,647	8,682	2,389	685	46,350
Total	7,574	104,771	40,443	303,064	854	1,421	458,127	7,744	34,717	76,904	91,872	466	584	212,287	747,949	700,002	1,723,082	654,053	52,154	441,446	4,318,686

<sup>&</sup>lt;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>&</sup>lt;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 - December 31, 2022

				2021							2022						Conserva	torship to D	ate <sup>1</sup>		
State	Repayment Plans	Forbearance Plans	Loan Modifications	Payment Deferral	Other 2	Short Sales & Deeds-in- lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Payment Deferral	Other <sup>2</sup>	Short Sales & Deeds-in- lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Payment Deferral	Other <sup>2</sup>	Short Sales & Deeds-in- lieu	Total
AK	10	214	28	349	-	-	601	5					-	244	244		728	780	4	1 76	,
AL	55	1,009	222	1,563		. 4	2,853	45	-		654		3 1	1,454	4,166			3,646	140		21,757
AR	18	606	115	964	4	5	1,712	25					1	762	1,652		3,725	2,044	44		10,250
AZ CA	75 296	2,325 12,700	449 2,578	4,066 25,137	1	1 16	6,917 40,734	66 241			1,403 7,407			3,042 16,473	5,005 17,105		28,522 114,298	8,936 54,619	207	-,	73,217 299,003
CO	54	2,090	418	3,845	1	10	6,409				1,162		3	2,633	3,140		11,554	8,708	36		35,263
CT	34	1,313	370	2,749	2	23	4,491				826		9	1,892	2,789		12,222	6,152			
DC	7	368	74	589			1,038						1 2	538	463		2,008	1,196	14		
DE	10	304	80	520	1	8	923						- 1	463				1,248	26		7,970
FL	227	9,041	1,891	15,823	11	59	27,052	176	2,369	3,678	4,412	2 9	17	10,661	14,310	56,414	103,190	35,578	717	52,492	262,700
GA	142	4,014	799	7,089	5	5	12,054	102	904	1,669	2,247	7 3	3	4,928	11,111	18,858	38,489	15,233	38	6,651	90,724
HI	31	619	116	1,076	1	1	1,844				209		- 1	578	620		3,039	1,846	14		8,977
IA	45	474	107	818	2	-	1,449	50			355		- 1	806			4,973	1,764	89		11,715
ID	22	531	78	678	1	1	1,311	39						563	1,393		4,143	1,592	16		11,577
IL	200	4,840	1,267	9,686	9	126	16,128				3,198		35	7,028	11,345		54,457	19,960	548		125,543 38,856
IN KS	193 49	1,539 658	355 120	2,608 1,134	5	16	4,716 1,962				1,132 407		, ,	2,464 930	7,577 2,458		15,415 4,392	6,032 2,395	784 61		12,478
KY	66	890	196	1,134		. 7	2,675				637		1	1,333	3,406		7,221	3,414	149		18,684
LA	69	1,989	284	2,891	2	-	5,244				1,292		2 4	2,706			8,533	6,389	10		26,431
MA	73	2,076	438	4,131	3	9	6,730				1,338			2,839	4,809		21,609	8,939	84		48,877
MD	90	2,770	731	4,872		36	8,499	86	642		1,783		1 17	3,893	6,486			10,502	139	6,710	65,411
ME	19	321	93	603		. 3	1,039	12	84	116	173	3	3 2	390	1,177	1,442	3,438	1,378	3.	1 775	8,242
MI	226	2,820	646	4,805	4	10	8,514				1,757		4	3,822	9,346		31,383	11,535	3,447		81,757
MN	85	1,663	476	3,515	2	6	5,747	64			1,186		2 3	2,611	5,066		18,554	7,797	55		43,791
MO	75	1,644	350	2,636	5		4,729	65			1,076		7	2,331	5,529		12,975	5,850	254		33,789
MS	24	434	88	761	-	. 2	1,309				342		- 1	717	,		3,594	1,770	66		
MT NC	10 102	237 3,148	53 563	5,195	2	1 11	703 9,021	112			1,586		-	313 3,614	604 8,894		1,562 25,216	929 11,363	182	. 200	4,395 63,741
ND	17	206	33	3,195	1	2	576				_		_ 1	246	209			734	102		
NE	19	288	79	555	2		946				225		2 -	499			2,042	1,274	27		
NH	13	364	93	700	-	. 4	1,174						-	569	1,448			1,657	17		10,571
NJ	111	3,937	914	8,304	3	56	13,325	76	862	2,075	2,353	3	3 15	5,384	7,147	19,720	37,388	19,490	230	8,234	92,208
NM	17	500	116	870	-	-	1,503				323		-	716			4,459	1,894	29		11,025
NV	28	1,446	304	2,795	7		4,589	29						1,627	1,658		15,985	5,692	69		44,049
NY	236	5,537	1,268	12,023	18		19,141	132					4	8,372	9,457		44,619	28,189	438		116,076
OH	175	2,517	805	5,089	8		8,619	148					1 8	3,747	9,791		29,374	11,086	1,672		68,666
OK OR	31	914 1,473	154	1,410	1	6	2,516					+	-	1,265 2,022			4,543	2,904 6,246	72		13,457 30,068
PA	29 172	1,473 3,080	267 686	3,028 5,778	1	25	4,798 9,742				931 1,856		1	2,022 4,203	2,307 10,563		10,828 29,101	13,552	48 35°		71,748
RI	16	321	65	5,776	1	25	9,742				1,650			383	1,084		4,217	1,174	33		9,094
SC	56	1,487	331	2,442	1	2	4,319							2,015	4,766	· ·	13,303	5,544	105	-	
SD	4	114	19	182			319							141	344		674	410		-	
TN	57	1,577	251	2,728	1	2	4,616	64			929	9 2	2 1	2,048	4,408	6,665	10,689	5,876	178	1,259	29,075
TX	300	9,339	1,699	17,049	3	25	28,415	292	2,481	3,576	5,635	5 6	9	11,999	16,283	39,283	36,197	36,725	248		131,358
UT	37	997	213	1,816	-	-	3,063				715			1,447	2,364		8,771	4,092	27	-	23,191
VA	89	2,780	626	5,055	1	13	8,564			, .	1,673	_	2 5	3,708	6,491		21,257	10,907	77		55,823
VT	23	208	53	327	-	. 2	613							230	682		1,455	812			
WA	72	2,337	408	4,293	2	3	7,115				1,378		-	3,072	4,638		18,954	9,149	93		50,303
WI	73	1,023	280	2,021		. 6	3,403						2	1,428	3,618		12,457	4,477	93		27,622
WY	16 5	263 136	79 32	502 235		3	863 409						- 1	484 185	1,246 261		2,854 650	1,016 490	33		6,670 1,999
Other <sup>3</sup>	57	136 656	214	936		. 14	1,877	18			138		1 9	185 481	1,191		7.664	2.653	28		1,999
Total	3,960	102,137	21,974	189,016	122		317,858		-					136,299	231,691		,	417,638			

<sup>&</sup>lt;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.

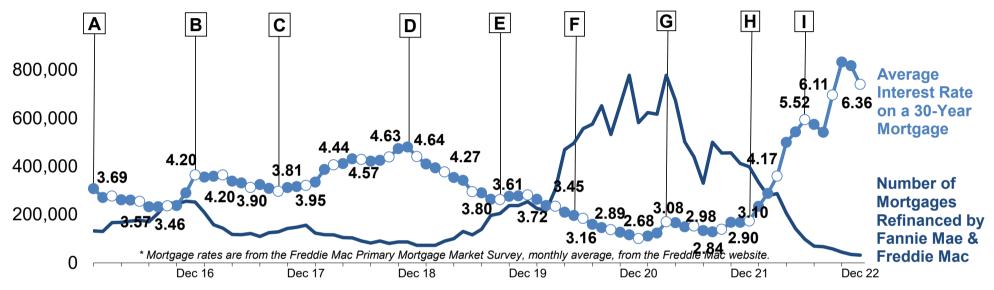
<sup>&</sup>lt;sup>2</sup> Consists of Payment Deferrals and Charge-offs-in-lieu.

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



Total refinance volume decreased in December 2022 as mortgage rates remained near the October peak of 6.90 percent. Mortgage rates fell in December: the average interest rate on a 30-year fixed rate mortgage decreased to 6.36 percent from an November level of 6.81 percent.

### Mortgage Rates vs Refinance Volume



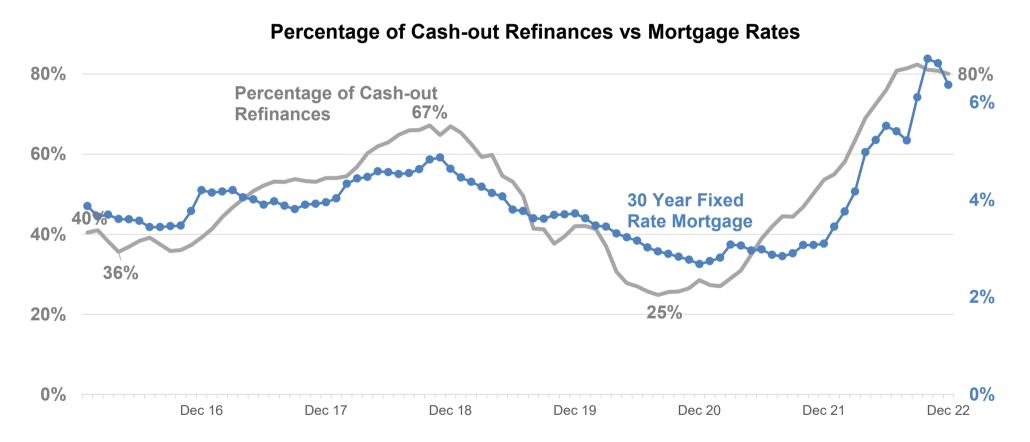
- A Treasury rates fell, amid a global flight to the safety of government debt, in response to the U.K. Brexit vote to leave the European Union.
- B Mortgage rates rose in November and December 2016 amid expectations of a rate hike by the Federal Reserve. The Federal Reserve raised the target federal funds rate to 0.75% on 12/14/16 in response to a strengthening economy.
- C Mortgage rates trended downward in 2017, as investors cheered the Federal Reserve enacted steady path to normalize its benchmark rate: The target Federal Funds

- rate was raised to 1% on March 16, 1.25% on June 15, and 1.5% on December 14.
- D Mortgage rates peaked in 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.
- E Mortgage rates trended downward in 2019 amid the growing effects of a China-US trade war on international trade slowing economic expansion.

- F Mortgage rates continued to fall in 2020, as the target Federal Funds rate was cut to near zero levels in response to reduced economic activity driven by the COVID-19 pandemic.
- G Mortgage rates rose above 3 percent in March, for the first time since July 2020.
- H Mortgage rates rose above 3 percent in the fourth quarter amid concerns of inflation.
- I Mortgage rates continued to rise amid a series of increases to the target Federal Funds rate in response to continued signs of inflation.



The percentage of cash-out refinances decreased to 80 percent in December. Rising mortgage rates have decreased the opportunities for non cash-out borrowers to refinance at lower rates and lower their monthly payments.

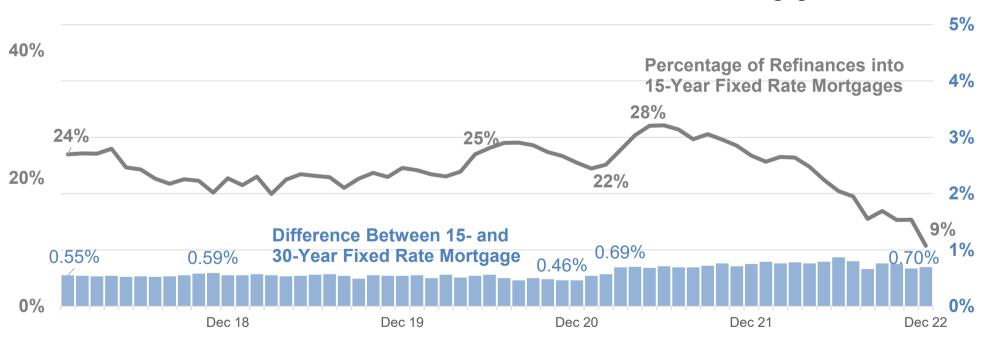


Source: FHFA (Fannie Mae and Freddie Mac). Mortgage rates are from the Freddie Mac Primary Mortgage Market Survey, monthly average, from the Freddie Mac website.



The percentage of borrowers refinancing into shorter term 15-year mortgages decreased to 9 percent in December. Interest rate savings of a 15-year mortgage over a 30-year mortgage has been higher in 2022 compared to previous years due to the rising mortgage rates since December 2021. However, the higher monthly cost of a 15-year mortgage compared to the greater affordability of a 30-year mortgage has reduced borrower interest in the 15-year mortgage.

### 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.



December 2022

**Appendix: Data Tables** 

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

	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22
<b>Total Refinances</b>													
Fannie Mae	419,185	438,677	913,596	945,592	1,077,413	1,077,094	905,959	673,799	668,524	487,382	239,881	98,853	59,826
Freddie Mac	309,656	308,783	608,876	813,347	936,169	939,871	708,124	612,011	597,518	412,136	204,969	95,336	51,425
Total	728,841	747,460	1,522,472	1,758,939	2,013,582	2,016,965	1,614,083	1,285,810	1,266,042	899,518	444,850	194,189	111,251
Fannie Mae													
FRM 30 (incl FRM 25 & 40)	300,976	308,211	616,410	617,661	728,491	729,646	555,895	406,088	415,374	317,224	171,163	78,274	48,693
FRM 20	27,519	37,970	81,959	80,818	91,779	81,261	79,040	59,159	66,714	44,067	13,701	4,172	2,819
FRM 15	88,497	89,920	211,312	245,241	255,687	265,926	267,274	202,270	182,903	122,905	53,140	14,990	7,409
All Other	2,193	2,576	3,915	1,872	1,456	261	3,750	6,282	3,533	3,186	1,877	1,417	905
Freddie Mac													
FRM 30 (incl FRM 25 & 40)	218,012	218,187	414,227	535,243	639,178	666,095	454,835	406,195	401,886	283,995	149,937	74,346	41,808
FRM 20	24,170	22,594	43,228	65,410	70,542	68,635	62,196	46,267	48,355	34,367	13,119	3,637	2,022
FRM 15	63,808	64,595	142,884	201,978	215,058	194,348	178,101	141,890	132,975	84,128	37,189	14,656	6,315
All Other	3,666	3,407	8,537	10,716	11,391	10,793	12,992	17,659	14,302	9,646	4,724	2,697	1,280

#### Notes:

#### **Total Refinances**

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



### **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.