FORECLOSURE PREVENTION & REFINANCE REPORT



FEDERAL PROPERTY MANAGER'S REPORTTHIRD QUARTER 2022

FHFA

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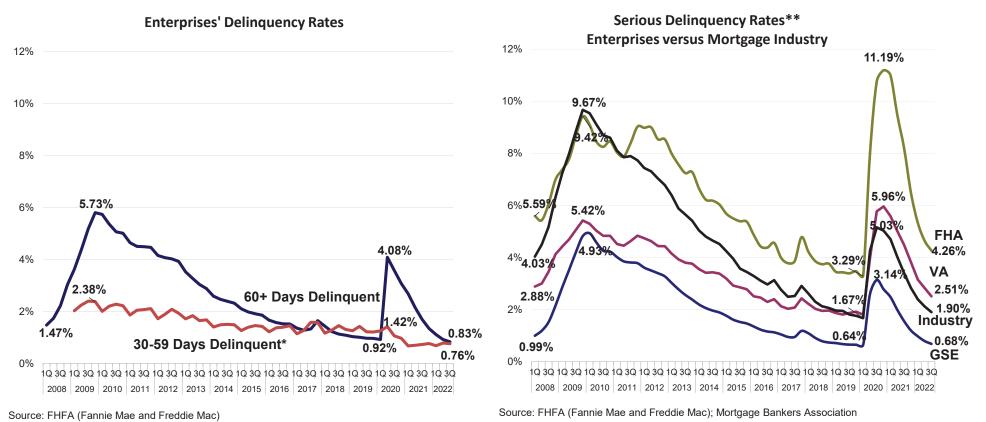
FHFA Foreclosu	re Prevention and Refinance Report		Third Quar	ter 2022
	3Q22 Highlights Foreclosure Prevention	Foreclosure Prevention Activities		
6.660	The Enterprises' Foreclosure Prevention Actions:	(Number of loans)	2Q22	3Q2
million troubled	• The Enterprises completed 69,362 foreclosure prevention actions in the third quarter of 2022, bringing the total to 6,660,364 since the start of conservatorships in September 2008. Of these actions, 5,956,240 have helped troubled homeowners	Completed Actions Loan Modifications * Repayment Plans	38,264 2,383	25,5
omeowners helped during conservatorships	 stay in their homes, including 2,608,555 permanent loan modifications. Initiated forbearance plans increased to 41,856 in the third quarter from 41,054 in the second quarter of 2022. The total number of loans in forbearance at the end of the quarter was 78,432, representing approximately 0.25 percent of the total 	Forbearance Plans Charge-offs-in-lieu Payment Deferral Home Retention Actions	14,395 145 41,508 96,695	10,7 1 30,6 69,1 9
53%	 loans serviced, and 16 percent of the total delinquent loans. Eleven percent of modifications in the third quarter were modifications with principal forbearance. Modifications that include reduce rate and extend-term accounted for 56 percent of all loan modifications during the quarter. 	Short Sales Deeds-in-lieu Home Forfeiture Actions TOTAL	193 57 250 96,945	1 17 69,30
modifications in 3Q22 reduced porrowers' monthly payments by over 20%	 There were 171 completed short sales and deeds-in-lieu during the quarter, bringing the total to 704,124 since the conservatorships began in September 2008. The Enterprises' Mortgage Performance: The 60+ days delinquency rate dropped from 0.92 percent at the end of the second quarter to 0.83 percent at the end of the third quarter of 2022. The 	Inventory (Number of loans at period end) Repayment Plans Forbearance Plans * Includes HAMP permanent modifications Source: FHFA (Fannie Mae and Freddie Mac)	4,151 90,889	5,3 78,4
Serious delinquency rate decreased to 0.68% at the end of 3Q22	 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 dropped to 0.68 percent at the end of the third quarter. This compared with 4.26 percent for Federal Housing Administration (FHA) loans, 2.51 percent for Veterans Affairs (VA) loans, and 1.90 percent for all loans (industry average). The Enterprises' Foreclosures: 	Mortgage Performance (at period end) (Number of loans) 30-59 Days Delinquent 60-plus-days Delinquent Seriously Delinquent* Foreclosure Starts Third-party & Foreclosure Sales	2Q22 242,117 283,880 244,339 19,388 3,458	3Q 234,94 256,8 213,1 17,3 3,5
REO inventory increased 10% in the 3Q22	 Foreclosure starts declined 11 percent to 17,327 while third-party and foreclosure sales increased 3 percent to 3,566 in the third quarter. For an interactive online map that provides state data, click on the following link: Fannie Mae and Freddie Mac State Borrower Assistance Map 3Q22 Highlights Refinance Activities 	REO Inventory (Percent of total loans serviced) 30-59 Days Delinquent 60-plus-days Delinquent Seriously Delinquent*	9,341 0.78% 0.92% 0.79%	0.76 0.83 0.68
	• Total refinance volume decreased in September 2022 due to the increase in mortgage rates through August. Mortgage rates continued to increase in September: the average interest rate on a 30-year fixed rate mortgage increased to 6.11 percent from an August level of 5.22 percent.	* 90 days or more delinquent, or in the process of fo Source: FHFA (Fannie Mae and Freddie Mac) Refinance Activities	reclosure.	
	• The percentage of borrowers refinancing into shorter term 15-year fixed rate mortgages increased to 15 percent in September as the difference between 15- and	(Number of loans) Total Refinances	2Q22 444,850	3Q 194,1

mortgages increased to 15 percent in September as the difference between 15- and 30-year fixed rate mortgages decreased to 0.66 percent in August.

Source: FHFA (Fannie Mae and Freddie Mac)

Mortgage Performance

The percentage of the Enterprises' loans that are 30-59 days delinquent decreased to 0.76 percent while the 60+ days delinquency rate dropped to 0.83 percent at the end of the third quarter of 2022. The Enterprises' serious delinquency rate also dropped to 0.68 percent at the end of the quarter. This compared with 4.26 percent for Federal Housing Administration (FHA) loans, 2.51 percent for Veterans Affairs (VA) loans, and 1.90 percent for all loans (industry average). The serious delinquency rate remained sghtly higher than pre-coronavirus rates due to the forbearance programs offered to borrowers affected by the pandemic.



*2008 data not available. **90 days or more delinquent, or in the process of foreclosure.



Foreclosure Prevention Activity: All Actions Completed

The Enterprises completed 296,086 foreclosure prevention actions in the first nine months of the year, bringing the total to 6,660,364 since the start of conservatorships in September 2008. Of these actions, 2,608,555 have been permanent loan modifications, and 3,347,685 actions have been other forms of assistance that allowed troubled homeowners to stay in their homes. In addition, 704,124 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	YTD 2022	Conservatorship to Date ¹
Home Retention Actions					
Repayment Plans	25,106	23,881	11,534	8,602	1,005,982
Forbearance Plans	14,895	675,194	206,908	50,963	1,202,446
Charge-offs-in-lieu	1,493	954	976	412	20,176
HomeSaver Advance <i>(Fannie)</i>	-	-	-	-	70,178
Payment Deferral		426,557	492,076	130,270	1,048,903
Loan Modifications ²	75,961	50,884	62,411	105,178	2,608,555
Total	117,455	1,177,470	773,905	295,425	5,956,240
Nonforeclosure - Home Forfeiture Actions					
Short Sales	4,053	2,936	1,585	482	605,990
Deeds-in-lieu	1,622	881	535	<u>179</u>	98,134
Total	5,675	3,817	2,120	661	704,124
Total Foreclosure Prevention Actions	123,130	1,181,287	776,025	296,086	6,660,364

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

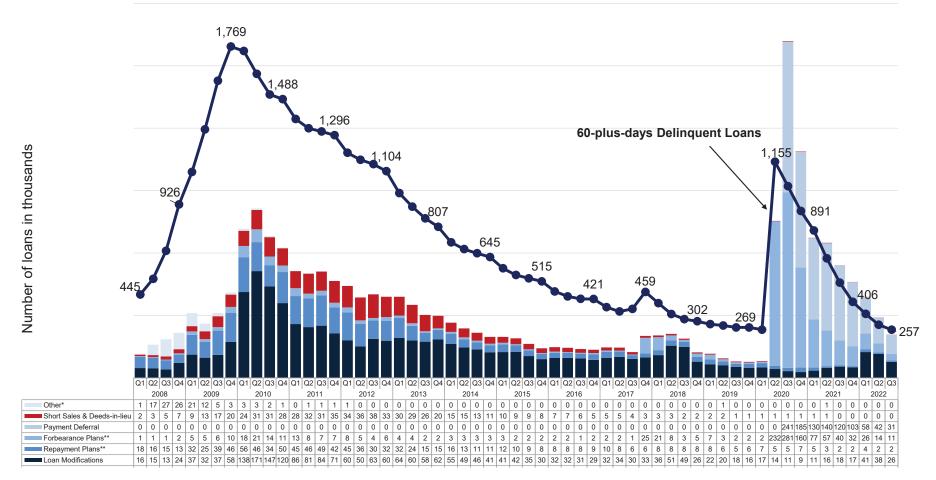
² Includes HAMP permanent modifications.

Source: FHFA (Fannie Mae and Freddie Mac)



60+ Days Delinquent Loans and Foreclosure Prevention Actions

The number of 60+ days delinquent loans continued to decrease in the third quarter as loans in COVID-related forbearance programs declined. A total of 69,362 foreclosure prevention actions were completed during the quarter, down 28 percent compared with the second quarter of 2022. The vast majority of these actions allowed troubled homeowners to stay in their homes, including 30,628 payment deferrals, 25,539 permanent loan modifications, 10,774 forbearance plans, 2,097 repayment plans and 153 charge-offs-in-lieu of foreclosure.

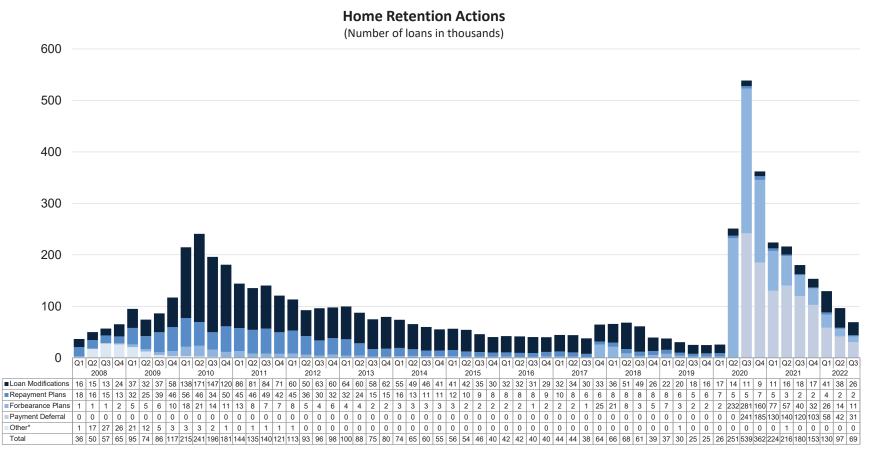


*Consists of HomeSaver Advance (Fannie Mae) and Charge-offs-in-lieu. The volumes of these actions are usually small and may appear as zero due to rounding. **Include loans that were 30+ days delinquent at initiation of the plan.



Foreclosure Prevention Activity: Home Retention Actions

The Enterprises completed 69,191 home retention actions in the third quarter, compared with 96,695 in the second quarter of 2022. These actions, which included 30,628 payment deferrals, 10,774 forbearance plans, 25,539 permanent loan modifications, 2,097 repayment plans and 153 charge-offs-in-lieu, helped delinquent borrowers stay in their homes during the quarter.



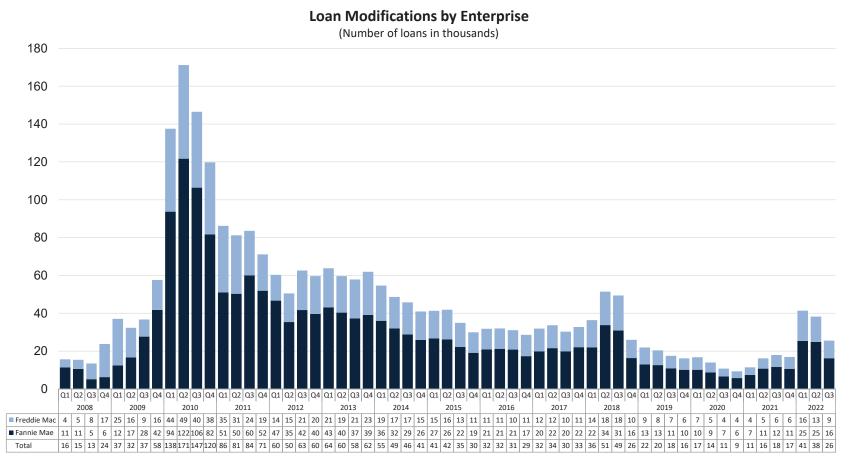
*Consists of HomeSaver Advance (Fannie Mae) and Charge-offs-in-lieu. The volumes of these actions are usually small and may appear as zero due to rounding.

Source: FHFA (Fannie Mae and Freddie Mac)



Enterprises' Loan Modifications

The Enterprises completed 25,539 loan modifications in the third quarter, down from 38,264 in the second quarter of 2022. Fannie Mae's permanent loan modifications decreased 35 percent to 16,266 and Freddie Mac's dropped 31 percent to 9,273 during the quarter.

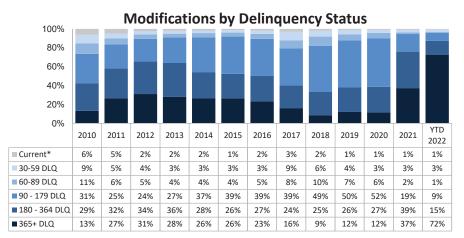


Source: FHFA (Fannie Mae and Freddie Mac)

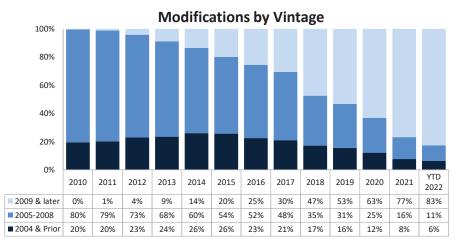


Enterprises' Loan Modifications

There were 105,178 permanent loan modifications in the first nine months of the year. Approximately 72 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)

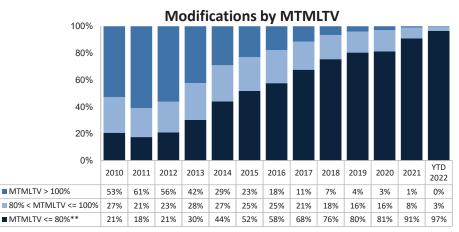


Source: FHFA (Fannie Mae and Freddie Mac)

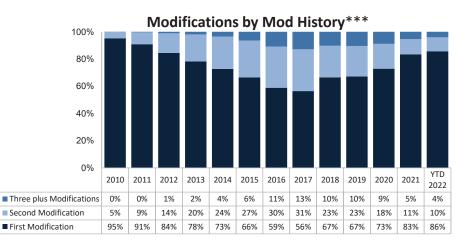
*Includes loans with missing delinquency status. **Includes loans with missing MTMLTV data. ***Data have been revised.



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



Source: FHFA (Fannie Mae and Freddie Mac)



Source: FHFA (Fannie Mae and Freddie Mac)

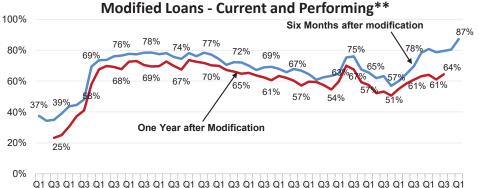
Third Quarter 2022

Enterprises' Loan Modifications

The share of the Enterprises' modifications with reduce rate and extend-term increased to 69 percent in the first nine months of 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 87 percent of loans modified in the first quarter of 2022 were current and performing, six months after modification.

Types of Modification 100% 80% 60% 40% 20% 0% YTD 2012 2013 2021 2009 2010 2011 2014 2015 2016 2017 2018 2019 2020 2022 Other 8% 7% 2% 0% 0% 0% 0% 0% 0% 1% 0% 1% 1% 0% Reduce Rate Only 11% 31% 27% 15% 8% 5% 3% 2% 1% 1% 0% 0% 0% 0% Extend Term Only 15% 4% 10% 11% 18% 36% 48% 45% 43% 61% 66% 66% 65% 23% Extend Term, Reduce Rate 3% 11% 26% 36% 33% 24% 19% 20% 32% 30% 27% 20% 11% 8% and Forbear Principal Extend Term and Reduce Rate 64% 46% 36% 37% 40% 35% 30% 32% 24% 7% 6% 14% 22% 69%

Source: FHFA (Fannie Mae and Freddie Mac)



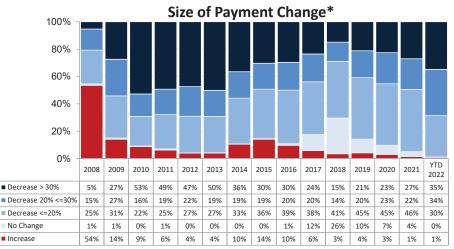
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* The 2019-2021 data have been revised.

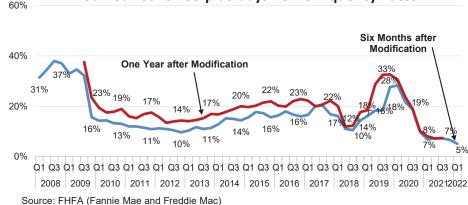
** The reported percentage at the end of each period represents the number of current loans remaining at the end of the period, divided by the total number of loan modifications, including loans that have since paid off. In 2016, the Enterprises began its Reperforming Loan (PRL) sale program. Over time,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



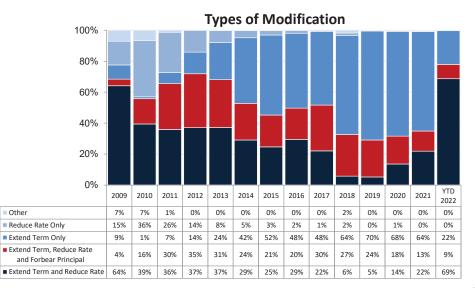
Source: FHFA (Fannie Mae and Freddie Mac)



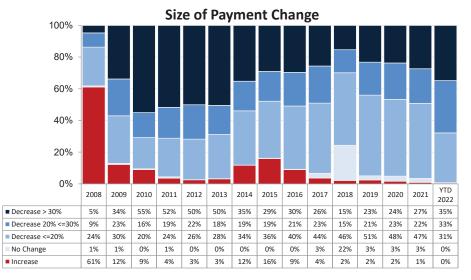
Modified Loans - 60-plus-days Re-Delinquency Rates

Source: FHFA (Fannie Mae and Freddie Mac)

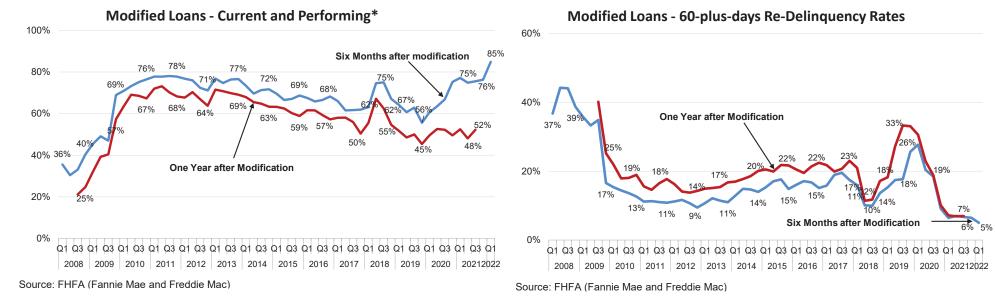
Fannie Mae's Loan Modifications



Source: FHFA (Fannie Mae and Freddie Mac)



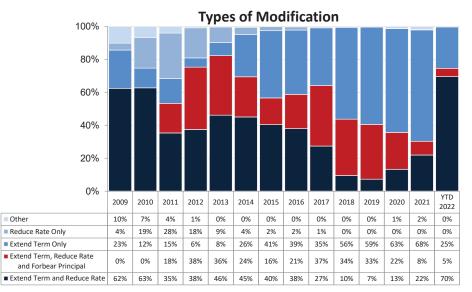
Source: FHFA (Fannie Mae and Freddie Mac)



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

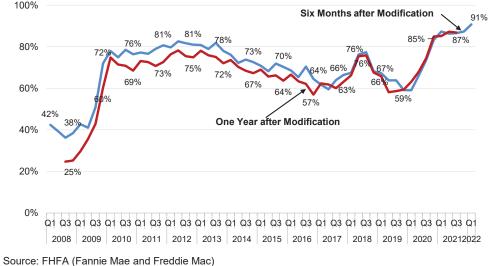


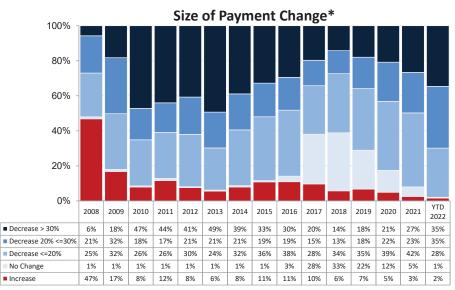
Freddie Mac's Loan Modifications



Source: FHFA (Fannie Mae and Freddie Mac)

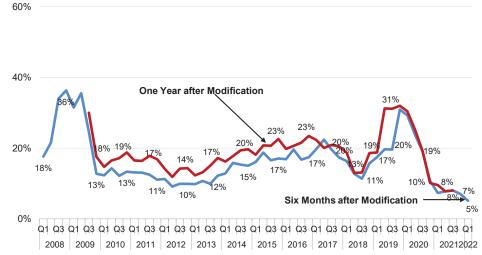
Modified Loans - Current and Performing** Six Months after Modif





Source: FHFA (Fannie Mae and Freddie Mac)

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



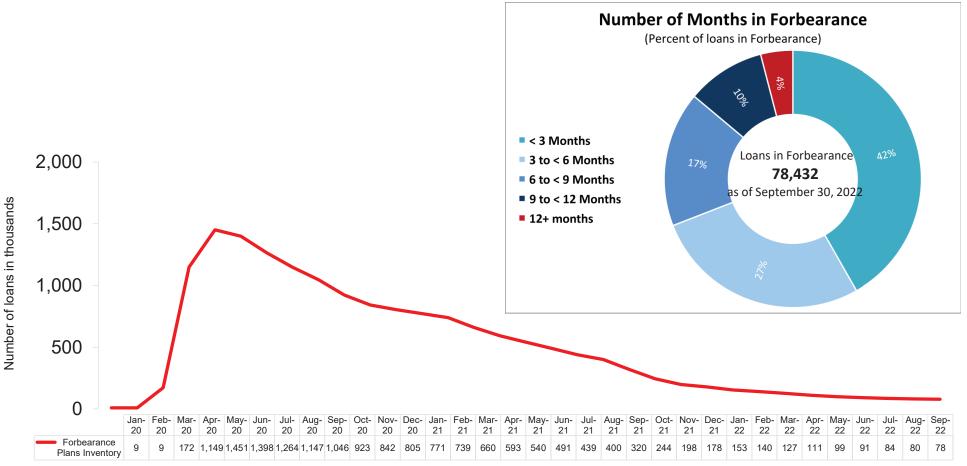
Source: FHFA (Fannie Mae and Freddie Mac)

* The 2019-2021 data have been revised.

** 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 we percentage of Current and Performing loans.

Forbearance Plans Inventory¹

The total number of loans in forbearance plans continued to trend downward since its peak in May 2020, but remained elevated through September 2022 compared with pre-pandemic levels. As of September 30, 2022, there were 78,432 loans in forbearance, representing approximately 0.25 percent of the Enterprises single-family conventional book of business, down from 90,889 or 0.29 percent at the end of the second quarter of 2022. Approximately 4 percent of these loans have been on the plan for more than 12 months.



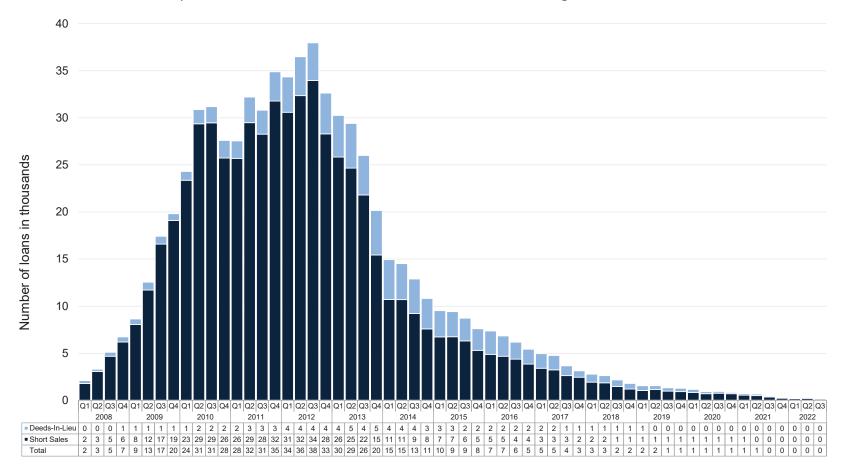
¹ Number of loans in forbearance plans at period end. These numbers may not match results reported in the Enterprises' financial statements due to timing differences in reporting.

* 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 171 completed short sales and deeds-in-lieu in the third quarter, bringing the total to 704,124 since the start of conservatorships. The number of completed short sales and deeds-in-lieu decreased 32 percent in the third quarter compared with the second 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.

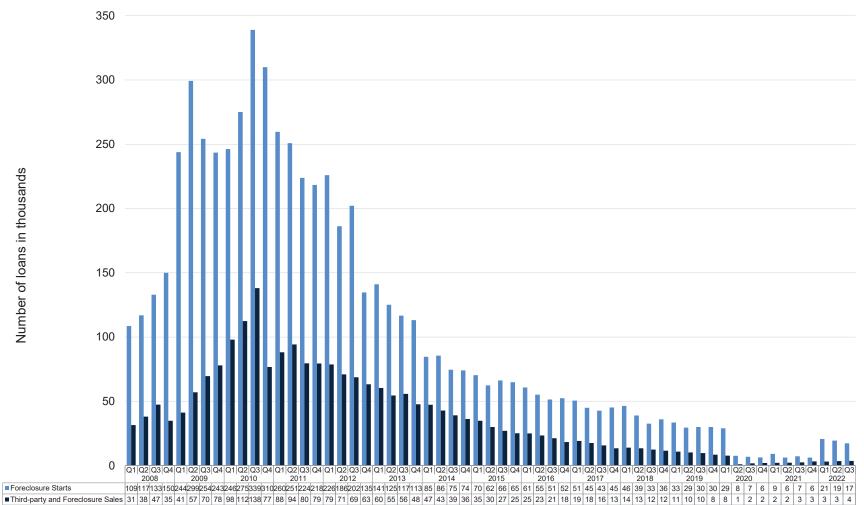


Source: FHFA (Fannie Mae and Freddie Mac)



Foreclosures

There were 3,566 completed third-party and foreclosure sales in the third quarter, up 3 percent compared with the second quarter of 2022. The number of foreclosure starts decreased from 19,388 in the second quarter to 17,327 in the third quarter of 2022.

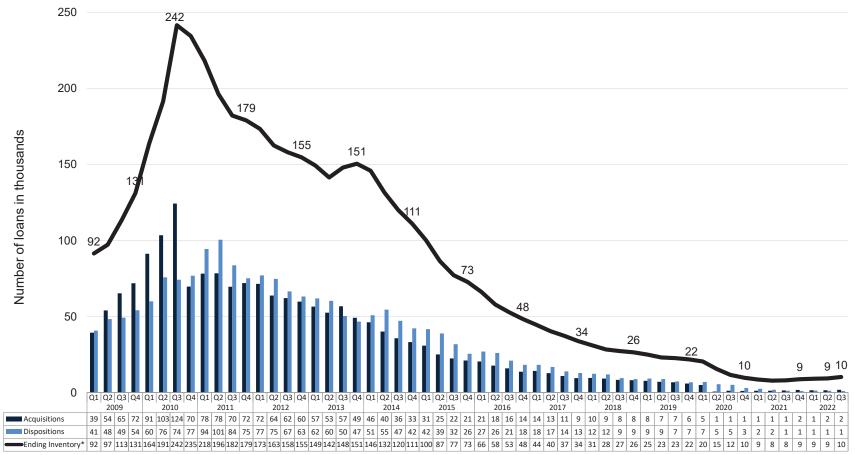


Source: FHFA (Fannie Mae and Freddie Mac)



Real Estate Owned (REO) Activity & Inventory

The Enterprises' REO inventory increased 10 percent from 9,341 in the second quarter to 10,251 in the third quarter of 2022, as REO acquisitions outpaced property dispositions. The total number of property acquisitions increased 23 percent to 1,880, while dispositions decreased 20 percent to 993 during the quarter.



* 2020 and 2021 data includes MECA REO properties.

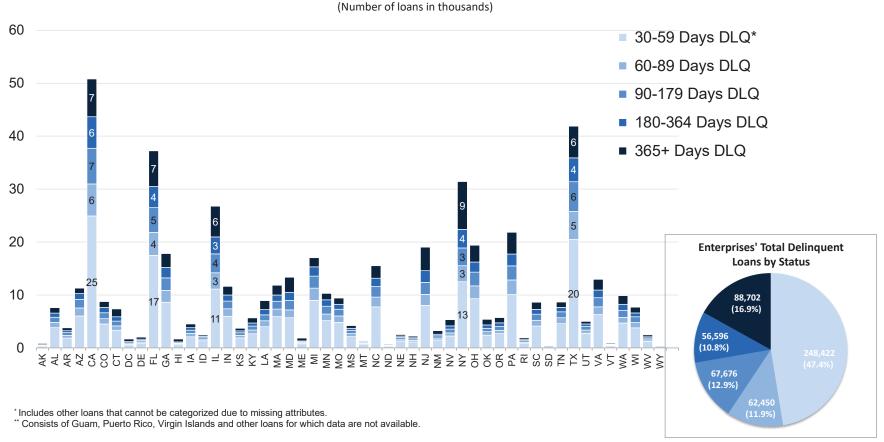
Source: FHFA (Fannie Mae and Freddie Mac)



Third Quarter 2022

Delinquent Loans by State

The total number of the Enterprises' delinquent loans continued to decrease in the third quarter of 2022. Approximately 41 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 Texas and New York. As of September 30, 2022, approximately 39 percent of the troubled borrowers in California had missed three or more monthly payments, compared with 38 percent in Texas and 51 percent in New York.



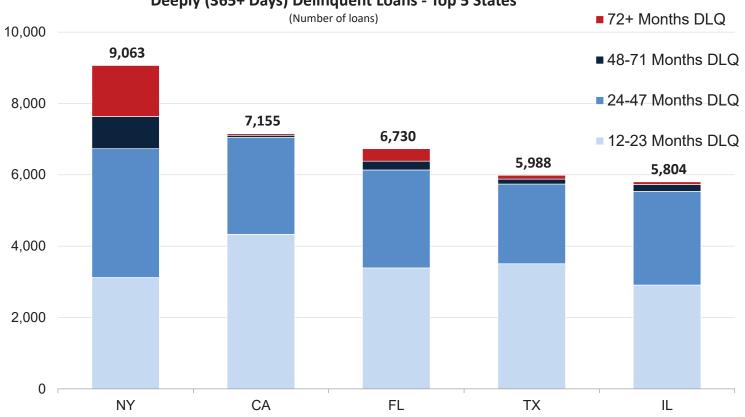
Delinquent Loans by State - As of September 30, 2022

Source: FHFA (Fannie Mae and Freddie Mac)



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 September 30, 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 16 percent of these loans have been delinquent for over six years.



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

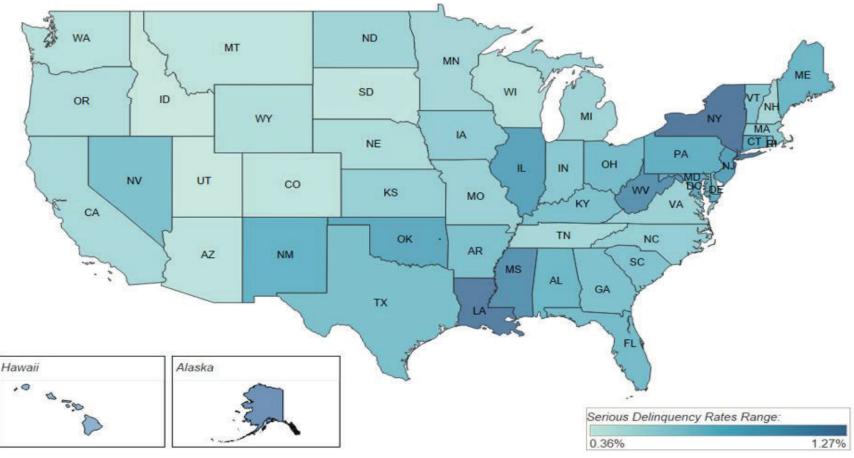
Source: FHFA (Fannie Mae and Freddie Mac)



Serious Delinquency Rates of the Enterprises Single-Family Mortgages*



Fannie Mae and Freddie Mac State Borrower Assistance Map



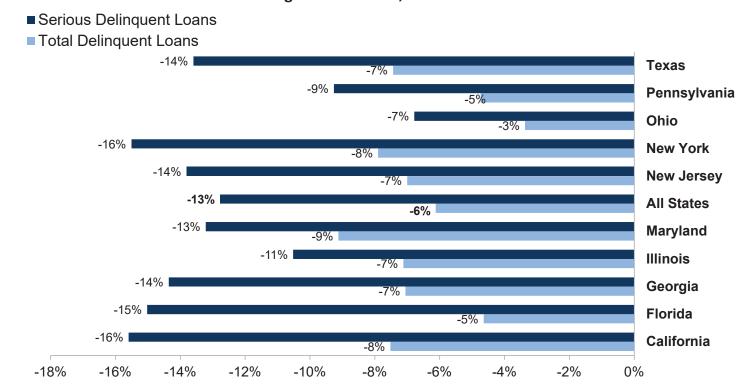
* Loans that have missed three or more payments or are in the process of foreclosure.

Source: FHFA (Fannie Mae and Freddie Mac)



Change in the Number of Delinquent Loans in Key States*

The total number of the Enterprises' delinquent loans decreased 6 percent as seriously delinquent loans (loans that have missed three or more payments or are in foreclosure) continued to decline in the third quarter of 2022. The Enterprises' serious delinquency rate dropped from 0.79 percent at the end of the second quarter to 0.68 percent at the end of the third quarter. In Maryland, the total number of the Enterprises' delinquent loans dropped 9 percent as seriously delinquent loans declined 13 percent during the quarter.



Change from June 30, 2022

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

Source: FHFA (Fannie Mae and Freddie Mac)



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

(# of loans in thousands)	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22
Total Loans Serviced	27,809	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
Original Credit Score >= 660	25,420	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
Original Credit Score < 660	2,389	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
Total Delinguent Loans	717	667	636	675	608	607	608	1,556	1,326	1,171	984	845	728	638	549	526	492
Original Credit Score >= 660	440	411	395	429	385	389	397	1,243	1,039	906	759	643	553	483	412	393	492 364
	277	256	241			219			286	266	225						
Original Credit Score < 660	277	200	241	246	223	219	211	312	200	200	223	197	174	155	137	133	128
30 - 59 Days Delinquent	403	364	349	396	339	338	351	401	303	280	197	207	219	232	208	242	235
Original Credit Score >= 660	252	230	221	258	220	223	235	309	227	210	146	155	165	176	158	184	176
Original Credit Score < 660	151	135	129	138	119	116	115	92	76	70	51	52	54	55	50	58	59
60 - 89 Days Delinguent	99	101	92	95	91	91	84	440	138	101	73	58	55	56	55	53	57
Original Credit Score >= 660	57	58	55	57	55	55	52	375	105	75	54	43	39	40	40	38	41
Original Credit Score < 660	42	42	38	38	36	36	32	66	33	26	19	16	15	15	15	15	16
60-plus-days Delinquent	314	302	287	279	269	269	257	1,155	1,023	891	787	638	509	406	341	284	257
Original Credit Score >= 660	188	181	174	171	165	166	161	935	813	696	612	493	388	307	255	209	188
									244	10E	175	4.45	120	100	87	75	69
Original Credit Score < 660	126	121	113	108	104	103	96	220	211	195	175	145	120	100	67	75	07
	2.58%	121 2.39%	113 2.28%	108 2.42%	2.17%	103 2.17%	96 2.17%	5.50%	4.64%	4.04%	3.35%	2.84%	2.42%	2.10%	1.79%	1.70%	1.59%
Original Credit Score < 660 Percent of Total Loans Serviced		+-					k									+-	
Original Credit Score < 660 Percent of Total Loans Serviced Total Delinquent Loans	2.58%	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%
Original Credit Score < 660 Percent of Total Loans Serviced Total Delinquent Loans Original Credit Score >= 660 Original Credit Score < 660	2.58% 1.73% 11.61%	2.39% 1.61% 10.88%	2.28% 1.54% 10.38%	2.42% 1.68% 10.82%	2.17% 1.50% 10.02%	2.17% 1.51% 10.12%	2.17% 1.53% 9.92%	5.50% 4.75% 14.93%	4.64% 3.91% 14.13%	4.04% 3.35% 13.51%	3.35% 2.76% 11.70%	2.84% 2.32% 10.60%	2.42% 1.96% 9.50%	2.10% 1.69% 8.56%	1.79% 1.42% 7.59%	1.70% 1.35% 7.43%	1.59% 1.25% 7.18%
Original Credit Score < 660 Percent of Total Loans Serviced Total Delinquent Loans Original Credit Score >= 660 Original Credit Score < 660 30 - 59 Days Delinquent	2.58% 1.73% 11.61% 1.45%	2.39% 1.61% 10.88% 1.31%	2.28% 1.54% 10.38% 1.25%	2.42% 1.68% 10.82% 1.42%	2.17% 1.50% 10.02% 1.21%	2.17% 1.51% 10.12% 1.21%	2.17% 1.53% 9.92% 1.25%	5.50% 4.75% 14.93% 1.42%	4.64% 3.91% 14.13% 1.06%	4.04% 3.35% 13.51% 0.97%	3.35% 2.76% 11.70% 0.67%	2.84% 2.32% 10.60%	2.42% 1.96% 9.50%	2.10% 1.69% 8.56%	1.79% 1.42% 7.59% 0.68%	1.70% 1.35% 7.43% 0.78%	1.59% 1.25% 7.18% 0.76%
Original Credit Score < 660 Percent of Total Loans Serviced Total Delinquent Loans Original Credit Score >= 660 Original Credit Score < 660 30 - 59 Days Delinquent Original Credit Score >= 660	2.58% 1.73% 11.61% 1.45% 0.99%	2.39% 1.61% 10.88% 1.31% 0.90%	2.28% 1.54% 10.38% 1.25% 0.86%	2.42% 1.68% 10.82% 1.42% 1.01%	2.17% 1.50% 10.02% 1.21% 0.85%	2.17% 1.51% 10.12% 1.21% 0.86%	2.17% 1.53% 9.92% 1.25% 0.91%	5.50% 4.75% 14.93% 1.42% 1.18%	4.64% 3.91% 14.13% 1.06% 0.85%	4.04% 3.35% 13.51% 0.97% 0.78%	3.35% 2.76% 11.70% 0.67% 0.53%	2.84% 2.32% 10.60% 0.70% 0.55%	2.42% 1.96% 9.50% 0.73% 0.59%	2.10% 1.69% 8.56% 0.76% 0.62%	1.79% 1.42% 7.59% 0.68% 0.54%	1.35% 1.35% 7.43% 0.78% 0.63%	1.59% 1.25% 7.18% 0.76% 0.60%
Original Credit Score < 660 Percent of Total Loans Serviced Total Delinquent Loans Original Credit Score >= 660 Original Credit Score < 660 30 - 59 Days Delinquent	2.58% 1.73% 11.61% 1.45%	2.39% 1.61% 10.88% 1.31%	2.28% 1.54% 10.38% 1.25%	2.42% 1.68% 10.82% 1.42%	2.17% 1.50% 10.02% 1.21%	2.17% 1.51% 10.12% 1.21%	2.17% 1.53% 9.92% 1.25%	5.50% 4.75% 14.93% 1.42%	4.64% 3.91% 14.13% 1.06%	4.04% 3.35% 13.51% 0.97%	3.35% 2.76% 11.70% 0.67%	2.84% 2.32% 10.60%	2.42% 1.96% 9.50%	2.10% 1.69% 8.56%	1.79% 1.42% 7.59% 0.68%	1.70% 1.35% 7.43% 0.78%	1.59% 1.25% 7.18% 0.76%
Original Credit Score < 660 Percent of Total Loans Serviced Total Delinquent Loans Original Credit Score >= 660 Original Credit Score < 660 30 - 59 Days Delinquent Original Credit Score >= 660	2.58% 1.73% 11.61% 1.45% 0.99%	2.39% 1.61% 10.88% 1.31% 0.90%	2.28% 1.54% 10.38% 1.25% 0.86%	2.42% 1.68% 10.82% 1.42% 1.01%	2.17% 1.50% 10.02% 1.21% 0.85%	2.17% 1.51% 10.12% 1.21% 0.86%	2.17% 1.53% 9.92% 1.25% 0.91%	5.50% 4.75% 14.93% 1.42% 1.18%	4.64% 3.91% 14.13% 1.06% 0.85%	4.04% 3.35% 13.51% 0.97% 0.78%	3.35% 2.76% 11.70% 0.67% 0.53%	2.84% 2.32% 10.60% 0.70% 0.55%	2.42% 1.96% 9.50% 0.73% 0.59%	2.10% 1.69% 8.56% 0.76% 0.62%	1.79% 1.42% 7.59% 0.68% 0.54%	1.35% 1.35% 7.43% 0.78% 0.63%	1.59% 1.25% 7.18% 0.76% 0.60%
Original Credit Score < 660 Percent of Total Loans Serviced Total Delinquent Loans Original Credit Score >= 660 Original Credit Score < 660 30 - 59 Days Delinquent Original Credit Score >= 660 Original Credit Score < 660	2.58% 1.73% 11.61% 1.45% 0.99% 6.33%	2.39% 1.61% 10.88% 1.31% 0.90% 5.74%	2.28% 1.54% 10.38% 1.25% 0.86% 5.53%	2.42% 1.68% 10.82% 1.42% 1.01% 6.05%	2.17% 1.50% 10.02% 1.21% 0.85% 5.35%	2.17% 1.51% 10.12% 1.21% 0.86% 5.35%	2.17% 1.53% 9.92% 1.25% 0.91% 5.42%	5.50% 4.75% 14.93% 1.42% 1.18% 4.41%	4.64% 3.91% 14.13% 1.06% 0.85% 3.75%	4.04% 3.35% 13.51% 0.97% 0.78% 3.58%	3.35% 2.76% 11.70% 0.67% 0.53% 2.62%	2.84% 2.32% 10.60% 0.70% 0.55% 2.80%	2.42% 1.96% 9.50% 0.73% 0.59% 2.93%	2.10% 1.69% 8.56% 0.76% 0.62% 3.05%	1.79% 1.42% 7.59% 0.68% 0.54% 2.78%	1.70% 1.35% 7.43% 0.78% 0.63% 3.25%	1.59% 1.25% 7.18% 0.76% 0.60% 3.30%
Original Credit Score < 660 Percent of Total Loans Serviced Total Delinquent Loans Original Credit Score >= 660 Original Credit Score < 660 30 - 59 Days Delinquent Original Credit Score >= 660 Original Credit Score < 660 60 - 89 Days Delinquent	2.58% 1.73% 11.61% 1.45% 0.99% 6.33% 0.36%	2.39% 1.61% 10.88% 1.31% 0.90% 5.74% 0.36%	2.28% 1.54% 10.38% 1.25% 0.86% 5.53% 0.33%	2.42% 1.68% 10.82% 1.42% 1.01% 6.05% 0.34%	2.17% 1.50% 10.02% 1.21% 0.85% 5.35% 0.33%	2.17% 1.51% 10.12% 1.21% 0.86% 5.35% 0.33%	2.17% 1.53% 9.92% 1.25% 0.91% 5.42% 0.30%	5.50% 4.75% 14.93% 1.42% 1.18% 4.41% 1.56%	4.64% 3.91% 14.13% 1.06% 0.85% 3.75% 0.48%	4.04% 3.35% 13.51% 0.97% 0.78% 3.58% 0.35%	3.35% 2.76% 11.70% 0.67% 0.53% 2.62% 0.25%	2.84% 2.32% 10.60% 0.70% 0.55% 2.80%	2.42% 1.96% 9.50% 0.73% 0.59% 2.93% 0.18%	2.10% 1.69% 8.56% 0.76% 0.62% 3.05% 0.18%	1.79% 1.42% 7.59% 0.68% 0.54% 2.78% 0.18%	1.70% 1.35% 7.43% 0.78% 0.63% 3.25% 0.17%	1.59% 1.25% 7.18% 0.76% 0.60% 3.30% 0.19%
Original Credit Score < 660	2.58% 1.73% 11.61% 1.45% 0.99% 6.33% 0.36% 0.22%	2.39% 1.61% 10.88% 1.31% 0.90% 5.74% 0.36% 0.23%	2.28% 1.54% 10.38% 1.25% 0.86% 5.53% 0.33% 0.21%	2.42% 1.68% 10.82% 1.42% 1.01% 6.05% 0.34% 0.22%	2.17% 1.50% 10.02% 1.21% 0.85% 5.35% 0.33% 0.21%	2.17% 1.51% 10.12% 1.21% 0.86% 5.35% 0.33% 0.21%	2.17% 1.53% 9.92% 1.25% 0.91% 5.42% 0.30% 0.20%	5.50% 4.75% 14.93% 1.42% 1.18% 4.41% 1.56% 1.43%	4.64% 3.91% 14.13% 1.06% 0.85% 3.75% 0.48% 0.40%	4.04% 3.35% 13.51% 0.97% 0.78% 3.58% 0.35% 0.28%	3.35% 2.76% 11.70% 0.67% 0.53% 2.62% 0.25% 0.20%	2.84% 2.32% 10.60% 0.70% 0.55% 2.80% 0.20% 0.15%	2.42% 1.96% 9.50% 0.73% 0.59% 2.93% 0.18% 0.14% 0.84%	2.10% 1.69% 8.56% 0.76% 0.62% 3.05% 0.18% 0.14%	1.79% 1.42% 7.59% 0.68% 0.54% 2.78% 0.18% 0.14%	1.70% 1.35% 7.43% 0.78% 0.63% 3.25% 0.17% 0.13%	1.59% 1.25% 7.18% 0.76% 0.60% 3.30% 0.19% 0.14%
Original Credit Score < 660	2.58% 1.73% 11.61% 1.45% 0.99% 6.33% 0.36% 0.22% 1.78%	2.39% 1.61% 10.88% 1.31% 0.90% 5.74% 0.36% 0.23% 1.81%	2.28% 1.54% 10.38% 1.25% 0.86% 5.53% 0.33% 0.21% 1.62%	2.42% 1.68% 10.82% 1.42% 1.01% 6.05% 0.34% 0.22% 1.66%	2.17% 1.50% 10.02% 1.21% 0.85% 5.35% 0.33% 0.21% 1.63%	2.17% 1.51% 10.12% 1.21% 0.86% 5.35% 0.33% 0.21% 1.66%	2.17% 1.53% 9.92% 1.25% 0.91% 5.42% 0.30% 0.20% 1.50%	5.50% 4.75% 14.93% 1.42% 1.18% 4.41% 1.56% 1.43% 3.14%	4.64% 3.91% 14.13% 0.85% 3.75% 0.48% 0.40% 1.62%	4.04% 3.35% 13.51% 0.97% 0.78% 3.58% 0.35% 0.28% 1.33%	3.35% 2.76% 11.70% 0.67% 0.53% 2.62% 0.25% 0.20% 0.97%	2.84% 2.32% 10.60% 0.70% 0.55% 2.80% 0.20% 0.15% 0.84%	2.42% 1.96% 9.50% 0.73% 0.59% 2.93% 0.18% 0.14%	2.10% 1.69% 8.56% 0.76% 0.62% 3.05% 0.18% 0.14% 0.85%	1.79% 1.42% 7.59% 0.68% 0.54% 2.78% 0.18% 0.18% 0.14% 0.82%	1.70% 1.35% 7.43% 0.78% 0.63% 3.25% 0.17% 0.13% 0.84%	1.59% 1.25% 7.18% 0.76% 0.60% 3.30% 0.19% 0.14% 0.91%
Original Credit Score < 660	2.58% 1.73% 11.61% 1.45% 0.99% 6.33% 0.36% 0.22% 1.78% 1.78%	2.39% 1.61% 10.88% 1.31% 0.90% 5.74% 0.36% 0.23% 1.81% 1.08%	2.28% 1.54% 10.38% 1.25% 0.86% 5.53% 0.33% 0.21% 1.62% 1.62%	2.42% 1.68% 10.82% 1.42% 1.01% 6.05% 0.34% 0.22% 1.66% 1.00%	2.17% 1.50% 10.02% 1.21% 0.85% 5.35% 0.33% 0.21% 1.63% 0.96%	2.17% 1.51% 10.12% 1.21% 0.86% 5.35% 0.33% 0.21% 1.66% 0.96%	2.17% 1.53% 9.92% 1.25% 0.91% 5.42% 0.30% 0.20% 1.50% 0.92%	5.50% 4.75% 14.93% 1.42% 1.18% 4.41% 1.56% 1.43% 3.14% 4.08%	4.64% 3.91% 14.13% 0.85% 3.75% 0.48% 0.40% 1.62% 3.58%	4.04% 3.35% 13.51% 0.97% 0.78% 3.58% 0.35% 0.28% 1.33% 3.07%	3.35% 2.76% 11.70% 0.67% 0.53% 2.62% 0.25% 0.20% 0.20% 0.97% 2.68%	2.84% 2.32% 10.60% 0.70% 0.55% 2.80% 0.55% 0.20% 0.15% 0.84% 2.14%	2.42% 1.96% 9.50% 0.73% 0.59% 2.93% 0.18% 0.14% 0.84% 1.69%	2.10% 1.69% 8.56% 0.76% 0.62% 3.05% 0.18% 0.14% 0.85% 1.34%	1.79% 1.42% 7.59% 0.68% 0.54% 2.78% 0.18% 0.14% 0.82% 1.11%	1.70% 1.35% 7.43% 0.78% 0.63% 3.25% 0.17% 0.13% 0.84% 0.92%	1.59% 1.25% 7.18% 0.76% 0.60% 3.30% 0.19% 0.14% 0.91% 0.83%
Original Credit Score < 660	2.58% 1.73% 11.61% 1.45% 0.99% 6.33% 0.36% 0.22% 1.78% 1.13% 0.74% 5.28%	2.39% 1.61% 10.88% 1.31% 0.90% 5.74% 0.36% 0.23% 1.81% 1.08% 0.71% 5.15%	2.28% 1.54% 10.38% 0.86% 5.53% 0.33% 0.21% 1.62% 1.03% 0.68% 4.85%	2.42% 1.68% 10.82% 1.42% 1.01% 6.05% 0.34% 0.22% 1.66% 1.00% 0.67% 4.77%	2.17% 1.50% 10.02% 1.21% 0.85% 5.35% 0.33% 0.21% 1.63% 0.96% 0.64% 4.68%	2.17% 1.51% 10.12% 1.21% 0.86% 5.35% 0.33% 0.21% 1.66% 0.96% 0.64% 4.77%	2.17% 1.53% 9.92% 1.25% 0.91% 5.42% 0.30% 0.20% 1.50% 0.92% 0.62% 4.50%	5.50% 4.75% 14.93% 1.42% 1.18% 4.41% 1.56% 1.43% 3.14% 4.08% 3.57% 10.52%	4.64% 3.91% 14.13% 1.06% 0.85% 3.75% 0.48% 0.40% 1.62% 3.58% 3.06% 10.39%	4.04% 3.35% 13.51% 0.97% 0.78% 3.58% 0.35% 0.28% 1.33% 3.07% 2.57% 9.93%	3.35% 2.76% 11.70% 0.67% 0.53% 2.62% 0.25% 0.20% 0.97% 2.68% 2.23% 9.08%	2.84% 2.32% 10.60% 0.70% 0.55% 2.80% 0.20% 0.15% 0.84% 2.14% 1.77% 7.80%	2.42% 1.96% 9.50% 0.73% 0.59% 2.93% 0.18% 0.14% 0.84% 1.69% 1.38% 6.56%	2.10% 1.69% 8.56% 0.76% 0.62% 3.05% 0.18% 0.14% 0.85% 1.34% 1.07% 5.51%	1.79% 1.42% 7.59% 0.68% 0.54% 2.78% 0.18% 0.14% 0.82% 1.11% 0.88% 4.81%	1.70% 1.35% 7.43% 0.78% 0.63% 3.25% 0.17% 0.13% 0.84% 0.92% 0.72% 4.18%	1.59% 1.25% 7.18% 0.76% 0.60% 3.30% 0.19% 0.14% 0.91% 0.83% 0.64% 3.89%
Original Credit Score < 660	2.58% 1.73% 11.61% 1.45% 0.99% 6.33% 0.36% 0.22% 1.78% 1.13% 0.74%	2.39% 1.61% 10.88% 1.31% 0.90% 5.74% 0.36% 0.23% 1.81% 1.08% 0.71%	2.28% 1.54% 10.38% 0.86% 5.53% 0.33% 0.21% 1.62% 1.62% 0.68%	2.42% 1.68% 10.82% 1.42% 1.01% 6.05% 0.34% 0.22% 1.66% 1.00% 0.67%	2.17% 1.50% 10.02% 1.21% 0.85% 5.35% 0.33% 0.21% 1.63% 0.96% 0.64%	2.17% 1.51% 10.12% 1.21% 0.86% 5.35% 0.33% 0.21% 1.66% 0.96% 0.64%	2.17% 1.53% 9.92% 1.25% 0.91% 5.42% 0.30% 0.20% 1.50% 0.92% 0.62%	5.50% 4.75% 14.93% 1.42% 1.18% 4.41% 1.56% 1.43% 3.14% 4.08% 3.57%	4.64% 3.91% 14.13% 1.06% 0.85% 3.75% 0.48% 0.40% 1.62% 3.58% 3.06%	4.04% 3.35% 13.51% 0.97% 0.78% 3.58% 0.35% 0.28% 1.33% 3.07% 2.57%	3.35% 2.76% 11.70% 0.67% 0.53% 2.62% 0.25% 0.20% 0.97% 2.68% 2.23%	2.84% 2.32% 10.60% 0.70% 0.55% 2.80% 0.20% 0.15% 0.84% 2.14% 1.77%	2.42% 1.96% 9.50% 0.73% 0.59% 2.93% 0.18% 0.14% 0.84% 1.69% 1.38%	2.10% 1.69% 8.56% 0.76% 0.62% 3.05% 0.18% 0.14% 0.85% 1.34% 1.07%	1.79% 1.42% 7.59% 0.68% 0.54% 2.78% 0.18% 0.14% 0.82% 1.11% 0.88%	1.70% 1.35% 7.43% 0.78% 0.63% 3.25% 0.17% 0.13% 0.84% 0.92% 0.72%	1.59% 1.25% 7.18% 0.76% 0.60% 3.30% 0.19% 0.14% 0.91% 0.83% 0.64%



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

(# of loans in thousands)	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22
Total Loans Serviced	17,102	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
Original Credit Score >= 660	15,578	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
Original Credit Score < 660	1,525	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
Total Delinquent Loans	466	433	414	429	392	388	388	980	829	734	617	529	453	394	339	324	299
Original Credit Score >= 660	283	264	254	266	244	243	249	777	642	559	469	400	340	294	251	238	218
Original Credit Score < 660	183	169	160	163	148	144	139	203	187	175	148	129	114	100	88	86	81
30 - 59 Days Delinquent	261	236	226	249	217	214	222	251	189	174	122	128	135	140	126	148	142
Original Credit Score >= 660	162	147	141	158	138	138	146	191	140	128	90	95	100	105	94	111	105
Original Credit Score < 660	99	89	85	91	79	76	76	60	50	46	33	34	35	35	32	37	37
60 - 89 Days Delinquent	64	65	60	60	59	60	54	275	87	63	46	36	34	34	34	33	35
Original Credit Score >= 660	36	37	35	35	35	35	33	233	65	46	33	26	24	24	24	23	25
Original Credit Score < 660	28	28	25	25	24	24	21	42	21	17	12	10	10	10	10	10	10
60-plus-days Delinquent	205	197	187	180	175	173	167	730	640	560	495	401	318	253	214	176	158
Original Credit Score >= 660	121	117	112	108	106	105	103	587	502	431	380	306	240	189	157	128	113
Original Credit Score < 660	84	80	75	72	70	68	64	143	137	129	116	95	79	65	57	48	44

Percent of Total Loans Serviced

Total Delinquent Loans	2.72%	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%
Original Credit Score >= 660	1.82%	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%
Original Credit Score < 660	11.98%	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%
30 - 59 Days Delinquent	1.52%	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%
Original Credit Score >= 660	1.04%	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%
Original Credit Score < 660	6.50%	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%
60 - 89 Days Delinquent	0.37%	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%
Original Credit Score >= 660	0.23%	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%
Original Credit Score < 660	1.82%	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%
60-plus-days Delinquent	1.20%	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%
Original Credit Score >= 660	0.78%	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%
Original Credit Score < 660	5.48%	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%
Serious Delinquency Rate	0.82%	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%
In Bankruptcy	0.15%	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%



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

(# of loans in thousands)	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22
Total Loans Serviced	10,707	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
Original Credit Score >= 660	9,843	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
Original Credit Score < 660	864	849	839	823	806	789	778	766	742	722	712	694	696	703	712	712	712
Total Delinquent Loans	251	233	223	246	216	220	220	576	497	437	367	316	274	244	210	202	193
Original Credit Score >= 660	157	147	141	163	141	146	147	466	397	347	289	247	214	189	162	154	146
Original Credit Score < 660	95	86	81	83	75	74	72	110	99	91	77	68	61	55	49	47	47
30 - 59 Days Delinquent	143	128	123	147	122	124	129	150	113	106	75	79	84	91	82	94	93
Original Credit Score >= 660	91	83	80	100	82	85	89	118	87	82	57	60	65	71	64	73	72
Original Credit Score < 660	52	46	44	47	40	39	40	32	26	24	18	19	19	20	18	21	22
60 - 89 Days Delinquent	35	35	32	35	32	32	30	165	51	39	27	22	20	21	21	21	22
Original Credit Score >= 660	20	21	19	22	20	20	19	142	40	30	21	17	15	16	16	15	16
Original Credit Score < 660	15	14	13	13	12	12	11	24	11	09	07	06	05	05	05	05	06
60-plus-days Delinquent	109	105	99	99	94	96	90	425	383	331	292	237	190	153	128	108	99
Original Credit Score >= 660	66	64	62	63	59	61	58	348	310	265	233	187	148	118	97	81	74
Original Credit Score < 660	43	41	38	36	35	35	32	77	73	66	59	50	42	35	30	26	25

Percent of Total Loans Serviced

Total Delinquent Loans	2.35%	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%
Original Credit Score >= 660	1.59%	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%
Original Credit Score < 660	10.96%	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%
30 - 59 Days Delinquent	1.33%	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%
Original Credit Score >= 660	0.92%	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%
Original Credit Score < 660	6.04%	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%
60 - 89 Days Delinquent	0.33%	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%
Original Credit Score >= 660	0.21%	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%
Original Credit Score < 660	1.70%	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%
60-plus-days Delinquent	1.01%	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%
Original Credit Score >= 660	0.67%	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%
Original Credit Score < 660	4.92%	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%
Serious Delinquency Rate	0.73%	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%
In Bankruptcy	0.14%	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%



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

	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	YTD 2022
Inventory (at period end)								Í								Í	Í	
Repayment Plans	17,536	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	5,331
Forbearance Plans	10,852	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	78,432
Starts																		
Repayment Plans	16,694	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	13,801
Forbearance Plans	7,798	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	142,688
Completed																		
Repayment Plans ²	8,017	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	8,602
Forbearance Plans ²	3,322	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	50,963
Charge-offs-in-lieu	313	298	317	548	364	264	287	295	203	169	162	549	143	122	114	145	153	412
Payment Deferral	-	-	-	-	-	-	-	-	241,445	185,112	130,014	139,591	119,771	102,700	58,134	41,508	30,628	130,270
Loan Modifications	49,382	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	105,178
Home Retention Actions	61,034	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	295,425
Short Sales	1,451	1,188	1,042	1,139	959	913	809	699	740	688	541	487	338	219	170	193	119	482
Deeds-in-lieu	708	593	500	407	356	359	339	223	184	135	172	168	106	89	70	57	52	179
Nonforeclosure - Home Forfeiture Actions	2,159	1,781	1,542	1,546	1,315	1,272	1,148	922	924	823	713	655	444	308	240	250	171	661
Total Foreclosure Prevention Actions	63,193	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	296,086

Percent of Total Foreclosure Prevention Actions

	1.20/	4.0.04	2.0%		1.00/		0.50/	0.07	1.07	0.04	0.07	1.0/			201		2.07	2.07
Repayment Plans	13%	19%	20%	19%	19%	24%	25%	۷%	1%	2%	۷%	1%	1%	1%	3%	۷%	3%	3%
Forbearance Plans	5%	13%	19%	10%	8%	8%	7%	92%	52%	44%	34%	26%	22%	21%	20%	15%	16%	17%
Charge-offs-in-lieu	0%	1%	1%	2%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Payment Deferral	0%	0%	0%	0%	0%	0%	0%	0%	45%	51%	58%	64%	66%	67%	45%	43%	44%	44%
Loan Modifications	78%	63%	56%	64%	66%	62%	62%	6%	2%	3%	5%	7%	10%	11%	32%	39%	37%	36%
Home Retention Actions	97%	96%		95%	95%	95%	96%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Short Sales	2%	3%	3%	4%	4%	4%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Deeds-in-lieu	1%	1%	1%	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Nonforeclosure - Home Forfeiture Actions	3%	4%	4%	5%	5%	5%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

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

² Includes loans 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

	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	YTD 2022
Loan Modifications (# of loans)	49,382	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	105,178
Delinquency Status at Modificati	on (% of l	oan mod	s)															
Current ¹	1%	1%	2%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	2%	1%	1%	1%	1%
30 - 59 days delinquent	4%	5%	6%	4%	4%	4%	4%	2%	4%	3%	3%	2%	4%	2%	3%	2%	2%	3%
60 - 89 days delinquent	7%	7%	7%	7%	6%	6%	5%	5%	5%	8%	4%	2%	1%	1%	1%	1%	1%	1%
90-179 days delinquent	49%	45%	47%	52%	49%	50%	52%	53%	46%	55%	37%	22%	13%	9 %	6%	9 %	12%	9 %
180 - 364 days delinquent	33%	31%	25%	24%	28%	28%	26%	28%	30%	23%	45%	56%	33%	24%	12%	15%	19%	15%
365+ days delinquent	6%	10%	13%	12%	12%	11%	12%	11%	14%	11%	11%	18%	48%	62%	77%	73%	65%	72%
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% ²	77%	79 %	79 %	81%	81%	81%	79 %	81%	81%	85%	86%	89 %	93%	9 4%	96%	97 %	97%	97 %
80% < MTMLTV <= 100%	17%	16%	16%	15%	15%	16%	17%	16%	16%	13%	12%	10%	6%	5%	4%	2%	3%	3%
MTMLTV > 100%	6%	5%	5%	4%	4%	3%	4%	3%	3%	2%	1%	1%	1%	1%	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 me	ods)																	
2004 & Prior	17%	18%	16%	16%	15%	15%	13%	12%	13%	10%	9%	8%	7%	7%	6%	6%	7%	6%
2005-2008	33%	35%	33%	33%	30%	28%	27%	24%	25%	21%	17%	18%	15%	13%	12%	11%	11%	11%
2009 & later	50%	47%	51%	51%	55%	57%	61%	63%	62%	68%	75%	74%	78%	80%	82%	83%	83%	83%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Medification Witten (%) of loss a				+-											4-			
Modification History (% of loan n First time modification	70%	65%	66%	66%	68%	69%	69%	74%	72%	79%	83%	82%	84%	85%	86%	85%	85%	86%
Second time modification	21%	24%	24%	23%	22%	21%	20%	17%	19%	15%	12%	12%	11%	10%	10%	11%	10%	10%
Three plus time modification	9%	11%	11%	11%	10%	9%	10%	9%	9%	7%	6%	6%	5%	5%	4%	4%	4%	4%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
J				ļ.								ļ.		Į.				
Property type (% of loan mods)																		
Primary residency	93%	94%	94%	94%	94%	95%	95%	95%	94%	92%	92%	92%	93%	92%	89%	90%	92%	90%
Second home	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	3%	2%	2%	3%
Investment	5%	4%	4%	4%	4%	4%	4%	3%	4%	6%	6%	6%	5%	6%	7%	7%	6%	7%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

¹ Includes loans with missing delinquency status.

² Includes loans with missing MTMLTV data.



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

	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	YTD 2022
Loan Modifications (# of loans)	49,382	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	105,178
Principal and Interest Change (%) ¹																	
Increase	3%	5%	5%	4%	4%	3%	3%	3%	3%	2%	2%	1%	1%	2%	1%	1%	1%	1%
No Change	31%	16%	14%	11%	7%	7%	5%	2%	5%	18%	11%	3%	2%	1%	0%	0%	1%	0%
Decrease <=20%	42%	44%	44%	44%	46%	45%	45%	45%	44%	46%	43%	41%	46%	51%	24%	26%	45%	30%
Decrease 20% <=30%	11%	17%	18%	1 9 %	20%	22%	24%	25%	24%	16%	20%	22%	23%	22%	35%	37%	26%	34%
Decrease > 30%	12%	18%	20%	21%	22%	23%	23%	24%	24%	18%	24%	32%	28%	24%	40%	35%	26%	35%
Extend Term Only	68%	65%	65%	67%	66%	65%	64%	66%	64%	70%	65%	63%	66%	67%	22%	18%	33%	23%
Types of Modification (%)	6.00/	(E)	(E)/	470/	6.6.0/	(E%)	6 40/	449/	6 49/	70%	45%	4.29/	6.6.9/	67%	220/	1.00/	220/	2.20/
Reduce Rate Only	1%	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%	0%	0%	0%	0%	0%	0%
Reduce Rate and Extend Term	6%	6%	5%	5%	6%	8%	12%	14%	15%	13%	20%	24%	22%	21%	72%	75%	56%	69%
Reduce Rate, Extend Term and Forbear Principal ²	24%	28%	29%	27%	28%	26%	23%	19%	20%	14%	11%	12%	11%	11%	6%	7%	11%	8%
Other	1%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	1%	0%	0%	0%	0%	0%	0%
60+ Days Re-Delinquency (%)																		
3 Months after Modification	8%	10%	11%	12%	13%	13%	21%	14%	14%	8%	5%	5%	5%	5%	3%	5%		
	10%	14%	16%	18%	18%	28%	28%	22%	19%	10%	7%	7%	7%	7%	5%			
6 Months after Modification	10/0																	
6 Months after Modification 9 Months after Modification	12%	17%	19%	20%	29%	33%	31%	25%	19%	10%	7%	9 %	7%	8%				

¹ The 2019-2021 data have been revised.

² May include principal forgiveness.



3(ii) Fannie Mae - Loan Modifications

	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	YTD
	3010	4010	1013	2019	3019	4019	IQ20	2020	3020	4Q20	1021	2021	3021	4021	1022	2022	3022	2022
Loan Modifications (# of loans)	30,909	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	66,512
Delinquency Status at Modification	on (% of l	oan mod	5)															
Current ¹	0%	1%	1%	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
30 - 59 days delinquent	3%	2%	3%	2%	2%	2%	2%	2%	2%	2%	1%	1%	1%	0%	0%	0%	1%	0%
60 - 89 days delinquent	7%	7%	7%	7%	6%	5%	5%	5%	5%	8%	4%	1%	1%	1%	0%	1%	1%	1%
90-179 days delinquent	49%	49%	53%	55%	53%	55%	56%	57%	50%	55%	40%	21%	12%	9 %	6%	9 %	12%	8%
180 - 364 days delinquent	35%	32%	25%	23%	27%	27%	25%	27%	30%	23%	43%	57%	34%	24%	13%	15%	19%	15%
365+ days delinquent	5%	9%	12%	11%	11%	10%	11%	9%	14%	12%	11%	19%	51%	65%	80%	76%	67%	75%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MTMLTV at Modification (% of loa	n mods)																	
MTMLTV <= 80% ²	77%	78%	78%	80%	81%	81%	79%	82%	82%	85%	86%	89%	93%	94%	96%	97%	97%	97%
80% < MTMLTV <= 100%	18%	17%	18%	16%	15%	16%	17%	15%	15%	14%	13%	10%	6%	5%	4%	2%	2%	3%
MTMLTV > 100%	6%	5%	5%	4%	3%	3%	4%	2%	3%	2%	2%	1%	1%	1%	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	16%	17%	16%	16%	15%	15%	13%	12%	12%	10%	9%	9 %	7%	7%	7%	6%	7%	7%
2005-2008	34%	35%	32%	33%	31%	29%	26%	23%	25%	21%	17%	19%	15%	14%	13%	11%	11%	12%
2009 & later	50%	48%	52%	51%	54%	56%	62%	64%	63%	69%	74%	72%	78%	79%	80%	83%	82%	81%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Modification History (% of loan m	ods)			•	•	-			•		•		•		•			
First time modification	70%	65%	66%	67%	67%	68%	71%	72%	70%	77%	80%	77%	82%	81%	81%	83%	83%	82%
Second time modification	22%	24%	24%	22%	22%	22%	20%	19%	20%	16%	14%	15%	12%	13%	13%	12%	12%	13%
Three plus time modification	9%	11%	11%	11%	11%	10%	9%	9%	10%	7%	7%	8%	6%	6%	6%	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%	93%	94%	94%	94%	95%	95%	95%	95%	93%	92%	92%	93%	92%	89%	90%	91%	90%
Second home	3%	2%	2%	2%	2%	1%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Investment	5%	5%	4%	4%	4%	4%	4%	4%	3%	5%	6%	6%	5%	6%	8%	7%	7%	8%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

¹ Includes loans with missing delinquency status.

² Includes loans with missing MTMLTV data.



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

	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	YTD 2022
Loan Modifications (# of loans)	30,909	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	66,512
Principal and Interest Change ()	%)																	
Increase	2%	3%	3%	3%	2%	2%	2%	2%	2%	1%	1%	1%	1%	1%	0%	0%	1%	0%
No Change	26%	11%	5%	3%	1%	0%	0%	0%	2%	14%	11%	1%	1%	1%	0%	0%	0%	0%
Decrease <=20%	47%	50%	50%	51%	52%	50%	49%	48%	47%	49%	46%	43%	47%	53%	26%	27%	46%	31%
Decrease 20% <=30%	12%	17%	20%	20%	21%	23%	24%	25%	24%	16%	19%	23%	23%	22%	34%	36%	27%	33%
Decrease > 30%	13%	18%	22%	23%	23%	25%	24%	25%	25%	19%	23%	33%	29%	24%	39%	36%	27%	35%
Extend Term Only	70%	70%	72%	70%	69%	70%	68%	68%	64%	70%	68%	61%	65%	65%	22%	16%	30%	22%
Types of Modification (%)																		
Reduce Rate Only	2%	1%	0%	0%	07%	0%	08%	08%	04%	3%	1%	01%	0%	0%	0%	0%	0%	0%
Reduce Rate and Extend Term	4%	4%	4%	4%	0% 6%	8%	12%	0% 14%	16%	13%	18%	25%	22%	21%	70%	75%	57%	<u> </u>
Reduce Rate and Extend Term and Forbear Principal ¹	22%	24%	24%	25%	25%	22%	19%	14%	20%	13%	12%	14%	12%	14%	8%	8%	13%	9%
Other	2%	1%	0%	0%	0%	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%
60+ Days Re-Delinquency (%)				•		***************************************		•	•				•					
3 Months after Modification	7%	9 %	10%	12%	12%	13%	18%	13%	12%	8%	5%	4%	4%	4%	3%	4%		
6 Months after Modification	10%	14%	16%	18%	18%	26%	28%	20%	18%	9%	6%	7%	7%	6%	5%			
9 Months after Modification	11%	17%	1 9 %	20%	29%	33%	31%	24%	1 9 %	10%	7%	9 %	7%	7%				

¹ May include principal forgiveness.



3(iii) Freddie Mac - Loan Modifications

,																		
	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	YTD 2022
Loan Modifications (# of loans)	18,473	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	38,666
Delinquency Status at Modificat	ion (% of l	oan mod	s)															
Current	2%	2%	4%	1%	1%	1%	1%	2%	2%	2%	1%	1%	2%	3%	1%	1%	1%	1%
30 - 59 days delinquent	6%	9 %	10%	6%	8%	9 %	7%	4%	8%	4%	5%	4%	10%	5%	8%	6%	4%	6%
60 - 89 days delinquent	7%	7%	8%	6%	6%	7%	6%	5%	6%	7%	4%	3%	2%	2%	2%	2%	2%	2%
90-179 days delinquent	48%	40%	39%	48%	42%	41%	46%	47%	40%	55%	31%	25%	14%	10%	6%	10%	12%	9 %
180 - 364 days delinquent	28%	30%	26%	27%	29%	29%	28%	29%	31%	21%	48%	52%	30%	23%	11%	15%	19%	14%
365+ days delinquent	8%	11%	13%	13%	14%	13%	13%	13%	14%	11%	11%	15%	42%	57%	71%	67%	61%	67%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MTMLTV at Modification (% of lo	an mods)																	
MTMLTV <= 80%	77%	81%	82%	82%	80%	81%	80%	80%	80%	86%	86%	89%	92%	93%	95%	97%	97%	96%
80% < MTMLTV <= 100%	17%	14%	14%	14%	16%	15%	16%	17%	17%	12%	12%	10%	7%	6%	4%	3%	3%	3%
MTMLTV > 100%	6%	5%	4%	4%	4%	4%	4%	4%	3%	2%	1%	1%	1%	1%	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 m	ods)		,															
2004 & Prior	18%	19%	17%		16%	14%	13%	12%	13%	10%	8%	8%	7%	7%	5%	6%	6%	5%
2005-2008	32%	34%	34%	32%	29%	27%	28%	26%	26%	22%	16%	15%	15%	13%	10%	10%	9%	10%
2009 & later	49%	46%	49%	51%	55%	59%	59%	62%	60%	68%	76%	77%	79%	81%	85%	84%	85%	84%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Modification History (% of loan r	nods)																	
First time modification	71%	65%	66%	66%	69%	72%	68%	76%	75%	82%	89%	91%	87%	91%	95%	89%	90%	92%
Second time modification	21%	24%	23%	24%	21%	20%	21%	15%	17%	12%	8%	7%	8%	6%	4%	8%	7%	6%
Three plus time modification	9%	11%	11%	11%	10%	9%	11%	8%	8%	6%	3%	3%	4%	3%	1%	3%	2%	2%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Property type (% of loan mods)		+					ŀ	! -		÷	!	÷		•	•••••	÷		
Primary residency	94%	94%	94%	95%	94%	95%	95%	95%	9 4%	92%	92%	92%	93%	92%	90%	91%	92%	9 1%
Second home	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	5%	2%	2%	3%
Investment	4%	4%	4%	3%	4%	3%	3%	3%	4%	6%	6%	5%	5%	6%	5%	7%	6%	6%
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.)

	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	YTD 2022
Loan Modifications (# of loans)	18,473	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	38,666
Principal and Interest Change (%) ¹																	
Increase	5%	7%	8%	7%	7%	5%	5%	5%	6%	3%	3%	2%	2%	3%	1%	2%	3%	2%
No Change	39%	26%	26%	26%	17%	17%	13%	6%	11%	24%	10%	8%	4%	2%	1%	0%	1%	1%
Decrease <=20%	34%	35%	34%	33%	37%	37%	38%	41%	38%	41%	36%	38%	43%	48%	20%	25%	45%	28%
Decrease 20% <=30%	11%	16%	16%	17%	19%	21%	23%	25%	23%	16%	24%	22%	24%	23%	37%	39%	26%	35%
Decrease > 30%	12%	17%	16%	17%	20%	20%	21%	23%	23%	16%	27%	2 9 %	27%	24%	41%	34%	25%	35%
Extend Term Only Reduce Rate Only	63% 0%	57% 0%	57% 0%	63% 0%	59% 0%	59% 0%	59% 0%	63% 0%	64% 0%	70% 0%	61% 0%	67% 0%	69% 0%	71% 0%	22% 0%	21% 0%	37% 0%	25% 0%
Types of Modification (%)																		
Reduce Rate Only	0%		0%	0%		0%				0%			0%	0%	0%		0%	
Reduce Rate and Extend Term	8%	8%	7%	7%	8%	8%	12%	15%	15%	11%	22%	23%	21%	22%	75%	73%	56%	70%
Reduce Rate, Extend Term and Forbear Principal ²	29%	35%	36%	30%	33%	33%	28%	22%	20%	14%	10%	9 %	9%	6%	3%	6%	7%	5%
Other	0%	0%	0%	0%	0%	0%	0%	0%	1%	5%	7%	1%	1%	1%	0%	0%	0%	0%
60+ Days Re-Delinquency (%)	9%	11%	120/	15%	16%	13%	25%	16%	16%	9%	6%	۷۵/	6%	6%	A0/	6%		
		11%	13%	15%	20%	31%	25%	24%	16%	9%	6% 7%	6%		6% 7%	4% 5%	0%		
6 Months after Modification	11%		17%									8%	8%		J%			
9 Months after Modification	12%	18%	19%	21%	32%	33%	32%	26%	20%	10%	9%	9%	8%	8%				
12 Months after Modification	13%	1 9 %	1 9 %	31%	31%	32%	30%	25%	1 9 %	10%	10%	8%	8%	ļ				

¹ The 2019-2021 data have been revised.

² May include principal forgiveness.



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

	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	YTD 2022
Short Sales	1,451	1,188	1,042	1,139	959	913	809	699	740	688	541	487	338	219	170	193	119	482
Deeds-in-lieu	708	593	500	407	356	359	339	223	184	135	172	168	106	89	70	57	52	179
Nonforeclosure - Home Forfeiture Actions ¹	2,159	1,781	1,542	1,546	1,315	1,272	1,148	922	924	823	713	655	444	308	240	250	171	661
Third-party Sales	4,741	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	5,003
Foreclosure Sales	7,723	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	5,075
Third-party & Foreclosure Sales	12,464	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	10,078
Foreclosure Starts	32,557	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	57,339

Top Five Reasons for Delinquency (at period end)

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

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



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

	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	YTE 2022
Acquisitions	8,349	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	4,883
Dispositions	(9,494)	(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)	(3,487)
Inventory (at period end) ¹	27,262	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	
Acquisitions by State																		
Arizona	117	96	91	70	82	70	40	23	13	15	7	7	12	5	2	3	15	20
California	275	241	261	203	199	163	139	29	50	20	22	16	37	51	25	15	38	78
Florida	777	666	729	825	719	510	526	26	66	113	122	70	73	109	69	47	49	165
Nevada	85	92	66	59	53	28	26	3	6	8	6	1	5	5	9	10	23	42
Subtotal	1,254	1,095	1,147	1,157	1,053	771	731	81	135	156	157	94	127	170	105	75	125	305
Selected Midwest States ²	1,686	1,778	1,494	1,496	1,421	1,336	1,098	133	254	249	293	288	356	511	480	440	557	1,477
All other States	5,409	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	3,101
Total Acquisitions	8,349	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	4,883
	Lk											.,,	1,550	1,751	1,400	1,525		4,003
							k		.,		.,		1,550	1,751	1,400	1,523		4,003
Inventory by State							k	ł	.,	i			1,550	1,751	1,400	1,323		4,003
Inventory by State Arizona	257	253	236	192	172	171	143	118	70	58		34	37	39	32	29	40	4,003
	257 730	253 743	236 771	192 697	172 679	171	143	118 408										4,003
Arizona				+					70	58	38	34	37	39	32	29	40	4,000
Arizona California	730	743	771	697	679	604	533	408	70 298	58 222	38 188	34 164	37 175	39 206	32 187	29 176	40 192	4,000
Arizona California Florida	730 2,129	743 2,000	771 1,989	697 1,938	679 1,898	604 1,656	533 1,532	408 1,051	70 298 698	58 222 581	38 188 512	34 164 441	37 175 417	39 206 466	32 187 429	29 176 389	40 192 387	4,000
Arizona California Florida Nevada	730 2,129 207	743 2,000 251	771 1,989 261	697 1,938 234	679 1,898 221	604 1,656 175	533 1,532 132	408 1,051 102	70 298 698 69	58 222 581 60	38 188 512 53	34 164 441 37	37 175 417 37	39 206 466 36	32 187 429 44	29 176 389 46	40 192 387 67	4,00
Arizona California Florida Nevada Subtotal	730 2,129 207 3,323	743 2,000 251 3,247	771 1,989 261 3,257	697 1,938 234 3,061	679 1,898 221 2,970	604 1,656 175 2,606	533 1,532 132 2,340	408 1,051 102 1,679	70 298 698 69 1,135	58 222 581 60 921	38 188 512 53 791	34 164 441 37 676	37 175 417 37 666	39 206 466 36 747	32 187 429 44 692	29 176 389 46 640	40 192 387 67 686	4,00

¹ 2020 data includes MECA REO properties.

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



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

	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	YTD 2022
Acquisitions	5,843	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	3,378
Dispositions	(6,872)	(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)	(2,265)
Inventory (at period end) ¹	20,243	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	
Acquisitions by State																		
Arizona	87	70	75	61	69	58	35	21	11	15	7	5	9	5	2	2	10	14
California	219	181	208	173	160	138	116	26	49	14	20	11	29	38	16	9	31	56
Florida	570	470	571	634	565	381	414	23	51	88	88	51	55	86	54	31	40	125
Nevada	72	76	57	49	44	20	23	2	3	8	4	1	5	5	7	5	17	29
Subtotal	948	797	911	917	838	597	588	72	114	125	119	68	98	134	79	47	98	224
Selected Midwest States ²	1,105	1,121	1,000	994	922	887	716	86	155	151	177	164	205	317	321	284	370	975
All other States	3,790	3,614	3,611	3,157	3,007	2,732	2,290	312	598	492	578	593	624	767	642	703	834	2,179
Total Acquisitions	5,843	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	3,378
Inventory by State																		
inventory by State																		
Arizona	199	196	187	164	149	152	127	106	61	54	37	31	33	37	31	27	34	
	199 563	196 571	187 597	164 564	149 547	152 500	127 456	106 356	61 264	54 191	37 160	31 136	33 144	37 170	31 146	27 134	34 150	
Arizona	·{										+							
Arizona California	563	571	597	564	547	500	456	356	264	191	160	136	144	170	146	134	150	
Arizona California Florida	563 1,671	571 1,534	597 1,520	564 1,527	547 1,541	500 1,356	456 1,251	356 875	264 592	191 492	160 431	136 380	144 366	170 406	146 378	134 341	150 343	
Arizona California Florida Nevada	563 1,671 168	571 1,534 201	597 1,520 209	564 1,527 182	547 1,541 177	500 1,356 141	456 1,251 108	356 875 80	264 592 57	191 492 49	160 431 43	136 380 31	144 366 33	170 406 34	146 378 40	134 341 37	150 343 52	
Arizona California Florida Nevada Subtotal	563 1,671 168 2,601	571 1,534 201 2,502	597 1,520 209 2,513	564 1,527 182 2,437	547 1,541 177 2,414	500 1,356 141 2,149	456 1,251 108 1,942	356 875 80 1,417	264 592 57 974	191 492 49 786	160 431 43 671	136 380 31 578	144 366 33 576	170 406 34 647	146 378 40 595	134 341 37 539	150 343 52 579	

¹ 2020 data includes MECA REO properties.

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



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

	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	YTD 2022
Acquisitions	2,506	2,572	2,156	1,983	2,004	1,766	1,441	190	356	373	354	375	431	533	438	489	578	1,505
Dispositions	(2,622)	(2,491)	(2,542)	(2,828)	(2,470)	(2,181)	(2,262)	(1,546)	(1,126)	(650)	(516)	(502)	(461)	(365)	(435)	(405)	(382)	(1,222)
Inventory (at period end)	7,019	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	
Acquisitions by State																		
Arizona	30	26	16	9	13	12	5	2	2	-	-	2	3	-	-	1	5	6
California	56	60	53	30	39	25	23	3	1	6	2	5	8	13	9	6	7	22
Florida	207	196	158	191	154	129	112	3	15	25	34	19	18	23	15	16	9	40
Nevada	13	16	9	10	9	8	3	1	3	-	2	-	-	-	2	5	6	13
Subtotal	306	298	236	240	215	174	143	9	21	31	38	26	29	36	26	28	27	81
Selected Midwest States ¹	581	657	494	502	499	449	382	47	99	98	116	124	151	194	159	156	187	502
All other States	1,619	1,617	1,426	1,241	1,290	1,143	916	134	236	244	200	225	251	303	253	305	364	922
Total Acquisitions	2,506	2,572	2,156	1,983	2,004	1,766	1,441	190	356	373	354	375	431	533	438	489	578	1,505
Inventory by State																		
Arizona	58	57	49	28	23	19	16	12	9	4	1	3	4	2	1	2	6	
California	167	172	174	133	132	104	77	52	34	31	28	28	31	36	41	42	42	
Florida	458	466	469	411	357	300	281	176	106	89	81	61	51	60	51	48	44	
		50	52	52	44	34	24	22	12	11	10	6	4	2	4	9	15	
Nevada	39	50	52	51	1													
	39 722	745	744	624	556	457	398	262	161	135	120	98	90	100	97	101	107	
Nevada						457 1,227	398 969	262 618	161 472	135 442	120 426	98 403	90 424	100 512	97 516	101 546	107 617	
Nevada Subtotal	722	745	744	624	556													

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



Third Quarter 2022

Enterprises Single-Family Book Profile - As of September 30, 2022

The top 5 states for the relevant columns are highlighted.

			<i>y b</i> ook i		•	quent Loa	-)		The top 5 state				bearance			
State	Total Loan Count	Total	30-59 Days DLQ ¹	60-89 Days DLQ	90-179 Days DLQ	180-364 Days DLQ	365+ Days DLQ	Serious Delinquent (90+ FC In)	Serious Delinquent (90+ FC In) Rates	% of DLQ Loans > =365 Days DLQ	30-89 Days	90-179 Days	180-269 Days	270-364 Days	365+ Days	Total	REO Inventory ³
AK	55,670	825	324	93	110	112	186	408		22.5%	54	46					38
AL AR	356,635	7,609	3,823	1,000	974 502	769	1,043	2,789		13.7% 14.4%	431 233	240	142		39 28		287
AR	201,074 895,393	3,800 11,306	1,872 6,041	508 1,517	1,615	369 1,098	549 1,035	1,420 3,751		9.2%	233	133 598	75 328	182	28 53		
CA	3,986,383	50,818	24,927	6,036	6,762	5,938	7,155	19,863		14.1%	4,318	2,715	1,710		340		192
CO	793,497	8,756	4,534	974	1,123	1,005	1,120	3,251		12.8%	634	403	276		47		24
CT	352,137	7,354	3,339	821	915	823	1,456	3,196		19.8%	361	275	185		41	963	275
DC	73,520	1,671	570	176	221	239	465	925		27.8%	127	77			8	305	13
DE	125,280	2,050	921	221	262	241	405	908	0.7%	19.8%	127	72			4	283	26
FL	2,062,269	37,228	17,488	4,318	4,704	3,988	6,730	15,433		18.1%	2,693	1,692	975	518	185	6,063	387
GA HI	975,192 113,084	17,824 1,680	8,621 597	2,266 164	2,348 167	1,973 205	<u>2,616</u> 547	6,944 922		14.7% 32.6%	1,175 80	<u>774</u> 67	503 35		107	2,814 208	
IA	292,807	4,525	2,112	628	599	498	688	1,788		15.2%	254	146	94	43	24		126
ID	221,533	2,450	1,345	302	267	261	275	804		11.2%	145	98	69		12		7
IL	1,333,880	26,774	11,125	3,071	3,563	3,211	5,804	12,588		21.7%	1,425	1,009	662		138		
IN	638,072	11,620	5,984	1,401	1,458	1,167	1,610	4,237	0.7%	13.9%	565	360	207	114	53	1,299	247
KS	223,272	3,714	1,890	497	481	349	497	1,328		13.4%	242	153	69		16		
KY	321,519	5,679	2,675	713	740	581	970	2,294		17.1%	326	197	115		30		117
LA	312,870	8,937	4,008	1,115	1,129	1,001	1,684	3,819		18.8%	527	288	172		78		250
MA MD	721,820 703,866	11,850 13,350	5,920 5,717	1,402 1,481	1,495 1,764	1,170 1,542	1,863 2,846	4,535 6,154		15.7% 21.3%	598 784	440 570	243 387		56 76		
ME	113,347	1,860	770	1,401	185	1,542	528	901		28.4%	83	63	40		8		59
MI	1,046,533	17,038	9,010	2,295	2,266	1,731	1,736	5,739		10.2%	942	568	396		76		736
MN	742,319	10,300	5,157	1,240	1,479	1,218	1,206	3,905		11.7%	638	486	332	186	59		312
MO	589,915	9,424	4,837	1,204	1,266	938	1,179	3,384	0.6%	12.5%	589	358	211		62		298
MS	143,343	4,234	2,148	560	591	413	522	1,527	1.1%	12.3%	238	131	67		26		198
MT	113,166	1,322	711	144	164	140	163	468		12.3%	80	62			7	202	23
NC ND	990,130 61,506	15,515 741	7,761 320	1,848 88	1,990 102	1,566	2,350 150	<u>5,910</u> 333		15.1% 20.2%	808 30	<u>540</u> 25	325 17		69 10		
NE	185,869	2,532	1,328	322	355	81 248	279	884		11.0%	160	<u>25</u> 111	56				24
NH	157,153	2,218	1,145	278	283	240	286	796		12.9%	136	86	54	26	8	310	33
NJ	928,721	19,046	8,044	2,061	2,293	2,197	4,451	8,945		23.4%	1,095	753	512		83		378
NM	170,917	3,266	1,491	378	403	325	669	1,398		20.5%	174	119	85	36	21	435	88
NV	356,373	5,349	2,260	567	732	596	1,194	2,523		22.3%	412	262	156	92	29		67
NY	1,257,343	31,440	12,516	3,001	3,353	3,507	9,063	15,928		28.8%	1,431	1,105	821		245		567
OH	1,028,543	19,394	9,295	2,435	2,575	1,919	3,170	7,668		16.3%	840	552	304		166		558
OK OR	261,118 516,050	5,401 5,734	2,420 2,696	647 611	644 743	644 698	1,046 986	2,335		19.4% 17.2%	305 387	212 302	151 178	76	144 47		
PA	1,070,221	21,848	10,078	2,750	2,660	2,234	4,126	9,031		18.9%	1,085	739	439	290	105		44
RI	104,855	1,897	932	189	260	170	346	777		18.2%	103	85	34	33	65		38
SC	487,626	8,643	4,127	1,107	1,128	917	1,364	3,411		15.8%	494	313	217	112	39		109
SD	75,526	857	456	99	117	76	109	303		12.7%	44	33	17		4	105	14
TN	563,901	8,658	4,583	1,124	1,129	842	980	2,953		11.3%	558	310	206				94
TX	2,246,763	41,878	20,493	5,269	5,638	4,490	5,988	16,126		14.3%	3,438	2,072	1,215		229		
UT VA	437,620	5,017 12,964	2,762 6,306	622 1,440	649 1,747	497 1,449	487	1,633		9.7% 15.6%	419 769	<u>267</u> 573	154 360		32 87		
VA	917,123 61,082	923	<u>6,306</u> 394	1,440	1,747	1,449	2,022	<u>5,221</u> 417		15.6%	769 51	<u> </u>	18		87	2,004	
WA	929,268	9,860	4,716	1,048	1,310	1,164	1,622	4,096		16.5%	709	512	306		57		54
WI	649,106	7,701	3,788	1,020	1,065	750	1,078	2,898		14.0%	388	238	152		44		168
WV	89,291	2,476	1,225	295	334	257	365	957	1.1%	14.7%	103	89	39	28	11	270	127
WY	53,813	724	370	107	91	87	69	247		9.5%	49	36				121	34
Other ²	116,838	5,766	2,450	692	801	375	1,448	2,625		25.1%	94	43					855
Total	31,225,152	523,846	248,422	62,450	67,676	56,596	88,702	213,123	0.7%	16.9%	32,756	21,432	13,331	7,755	3,158	78,432	10,251

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

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

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



Fannie Mae Single-Family Book Profile - As of September 30, 2022

					Delinc	uent Loan	ns (DLQ)	1				Loar	ns in For	bearance	e 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 ³
AK	28,917	467		54	61	62	115	238	0.8%	24.6%	37	30	27 82	7	5		25 223
AL	207,532	4,378		594	553	426	616	1,596	0.8%	14.1%	298	129	82	51	25	585	223
AR	113,745 504,251	2,178		303	278 923	229	289	796 2,208	0.7%	13.3%	148	60	51				
AZ CA	2,363,941	<u>6,587</u> 29,514	3,480 14,656	901 3,416	923 3,866	639 3,348	644 4,228	2,208	0.4%	9.8% 14.3%	673 2,892	312 1,565	214 1,065	112 554	38 219	1,349 6,295	34 150
CO	465,983	5,164	2,633	578	658	618	677	1,956	0.4%	13.1%	405	217	1,003	87	37	936	
CT	189,330	4,170		429	504	461	878		1.0%	21.1%	250	146	108			586	237
DC	41,737	942		96	125	135	265	525	1.3%	28.1%	86	50	34	22	4	196	13
DE	70,361	1,137		116	146	144	235	525	0.7%	20.7%	88		36			187	21
FL	1,154,968	21,506		2,504	2,726	2,311	3,881	8,929	0.8%	18.0%	1,925	1,032	621	335	125	4,038	
GA	545,897	9,831		1,214	1,337	1,127	1,494	3,960	0.7%	15.2%	781	464	310				147
HI IA	73,466 180,567	<u>1,040</u> 2,800		105 385	107 361	121 324	<u>327</u> 438		0.8%	31.4% 15.6%	64 165	44 83	25 69		3 15		
ID	136,733	1,401		177	147	138	138		0.3%	9.9%	97	50	44	20	4		
IL	707,587	14,268		1,640	1,845	1,733	3,123		0.9%	21.9%	940	579	405				
IN	320,191	5,927	3,100	660	710	605	852		0.7%	14.4%	348	164	129			744	182
KS	113,457	1,867		238	253	191	263	707	0.6%	14.1%	143	86	43	22	8		118
KY	148,577	2,879		331	378	312	552	1,244	0.8%	19.2%	184	102	68	35	23	412	90
LA	179,528	5,391	2,419	680	675	586	1,031	2,296	1.3%	19.1%	369	161	104			772	
MA	391,826	6,527	3,242 3,059	780 754	783	639 841	1,083	2,510 3,296	0.6%	16.6%	385	242 324	149 235		31 44	<u>916</u> 1,240	191
MD ME	385,504 55,771	7,109		92	916 93	110	<u>1,539</u> 332		1.0%	21.6% 32.7%	533 50		235	104	44	1,240	
MI	574,028	9,164		1,221	1,206	910	982		0.5%	10.7%	601	302	235	155	51	1,344	559
MN	426,202	5,760		704	840	637	663	2,141	0.5%	11.5%	420	280	198	104	36	1,038	229
MO	317,986	4,874	2,516	636	650	488	584	1,722	0.5%	12.0%	363	175	137	67	36	778	244
MS	93,098	2,781	1,435	375	383	248	340	972	1.0%	12.2%	174	78	45	24	16	337	167
MT	67,839	758		84	98	81	88		0.4%	11.6%	46		19				18
NC	557,679	8,678		996	1,101	861	1,312	3,275	0.6%	15.1% 19.4%	556 19	297	219		48	<u>1,237</u> 46	
ND NE	33,063 120,204	408		45 215	52 234	42 162	<u>79</u> 173		0.5%	19.4%	109	10 70	9		4		23
NH	82,222	1,158		137	151	120	154		0.5%	13.3%	76		33	12			30
NJ	523,088	10,802	4,510	1,167	1,274	1,254	2,597		1.0%	24.0%	759	437	312	189			330
NM	105,568	2,033		230	244	208	430		0.8%	21.2%	136	75	58				62
NV	211,793	3,259		338	468	374	718		0.7%	22.0%	307	169	108	58	20	662	52
NY	715,073	17,589		1,656	1,800	1,909	5,393	9,104	1.3%	30.7%	953	670	507		170	2,639	462 441
OH	502,060	10,615		1,343	1,378	1,068	1,779	4,227	0.8%	16.8%	536	304	191	112	141	1,284	441
OK OR	150,173 290,374	<u>3,092</u> 3,236		348 320	370 406	401 388	<u>635</u> 584	1,407 1,378	0.9%	20.5% 18.0%	212 248	122 178	103 110		127 32	<u>617</u> 633	
PA	600,226	12,458		1,532	1,470	1,248	2,430		0.9%	19.5%	736	426	272				354
RI	58,832	1,111	527	102	157	100	225	483	0.8%	20.3%	74	52	22		63	237	
SC	275,241	4,754		591	627	478	777		0.7%	16.3%	322	183	119				80
SD	50,273	544	294	60	76	40	74	191	0.4%	13.6%	28	20	7		2	61	12
TN	314,767	4,829		613	628	496	544		0.5%	11.3%	359	172	126				
TX	1,304,202	25,410	12,374	3,157	3,385	2,720	3,774	9,888	0.8%	14.9%	2,406	1,261	811	449	151	5,078	
UT VA	246,825 504,244	2,697 7,068		332 741	356 964	273 766	<u>272</u> 1,109	901 2,841	0.4%	10.1% 15.7%	261 509	150 323	98 229	59 126	19 56	<u>587</u> 1,243	
VA	27,623	7,068		67	964	61	1,109	2,841	0.6%	19.9%	40		229		00	1,243	
WA	549,366	5,800		607	758	692	973	2,423	0.4%	16.8%	40	300	197		35	1,134	41
WI	405,053	4,586		619	654	432	618		0.4%	13.5%	282	124	96				135
WV	47,757	1,396	688	175	185	141	207	534	1.1%	14.8%	70	47	25	17	7	166	100
WY	34,600	428		64	56	51	35		0.4%	8.2%	29		5			73	31
Other ²	85,369	3,536	1,523	433	357	223	1,000	1,581	1.9%	28.3%	71	29	26	8	25	159	
Total	17,654,697	297,084	140,664	34,955	37,843	31,972	51,650	121,571	0.7%	17.4%	22,031	12,291	8,396	4,742	2,146	49,606	8,353

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

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

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



Freddie Mac Single-Family Book Profile - As of September 30, 2022

		Delinquent Loans (DLQ) Loans in												bearance	Plan		
State	Total Loan Count	Total	DLQ1	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	26,753	358		39	49	50	71			19.8%	17		9	7	1	50	
AL	149,103	3,231		406	421	343	427	1,193	0.8%	13.2%	133	111	60	26	14	344	
AR	87,329	1,622		205	224	140	260			16.0%	85	73		15	10	207	
AZ CA	391,142 1,622,442	4,719 21,304		616 2,620	692 2,896	459 2,590	<u>391</u> 2,927	1,543 8,414	0.4%	8.3% 13.7%	332 1,426	286 1,150	114 645	70 398	15 121	<u>817</u> 3,740	6
CO	327,514	3,592		396	465	2,590	443	1,295	0.5%	12.3%	229	1,150	86	62	121	573	
CT	162,807	3,184		390	403	362	578			18.2%	111	129	77	47	13	377	
DC	31,783	729		80	96	104	200		1.3%	27.4%	41	27	21	16	4	109	
DE	54,919	913		105	116	97	170			18.6%	39			12	-	96	
FL	907,301	15,722		1,814	1,978	1,677	2,849		0.7%	18.1%	768	660	354	183	60	2,025	44
GA	429,295	7,993		1,052	1,011	846	1,122			14.0%	394	310		98	39	1,034	34
HI	39,618	640		59	60	84	220			34.4%	16			7	3	59	18
IA	112,240	1,725		243	238	174	250			14.5%	89	63	25	17	9	203	
ID	84,800	1,049		125	120	123	137			13.1%	48	48			8	149	1
IL	626,293	12,506		1,431	1,718	1,478	2,681		0.9%	21.4%	485	430	257	168	49	1,389	
IN	317,881	5,693		741	748	562	758			13.3%	217	196			17	555	65
KS KY	109,815 172,942	<u>1,847</u> 2,800		259 382	228 362	158 269	234 418	621 1,050	0.6%	12.7% 14.9%	99 142	67 95	26 47	30 24	8	230 315	27
LA	133,342	2,800		435	454	415	653			14.9%	142	127			24	412	40
MA	329,994	5,323		622	712	531	780	2,025	0.6%	14.7%	213	127	94	35 59	24	589	21
MD	318,362	6,241		727	848	701	1,307			20.9%	213	246	152	82	32	763	62
ME	57,576	845		98	92	77	196			23.2%	33	26	13	11	6	89	
MI	472,505	7,874		1,074	1,060	821	754			9.6%	341	266	161	107	25	900	177
MN	316,117	4,540		536	639	581	543	1,764	0.6%	12.0%	218	206	134	82	23	663	83
MO	271,929	4,550		568	616	450	595		0.6%	13.1%	226	183	74	56	26	565	54
MS	50,245	1,453		185	208	165	182	555	1.1%	12.5%	64	53	22	12	10	161	31
MT	45,327	564		60	66	59	75			13.3%	34		17		2	86	5
NC	432,451	6,837		852	889	705	1,038	2,635	0.6%	15.2%	252	243	106	81	21	703	28
ND	28,443	333		43	50	39	71			21.3%	11			4	6	44	
NE NH	65,665	878 1,060		107 141	121 132	86 106	<u>106</u> 132			12.1% 12.5%	51 60	41 42		10 14	4	129 141	3
NH	74,931 405,633	8,244		894	1,019	943	1,854			22.5%	336	316		14	29	993	48
NM	65,349	1,233		148	1,019	117	239			19.4%	330				29	122	
NV	144,580	2,090		229	264	222	476		0.7%	22.8%	105	93	48		9	289	15
NY	542,270	13,851		1,345	1,553	1,598	3,670			26.5%	478	435	314	187	75	1,489	
OH	526,483	8,779		1,092	1,197	851	1,391	3,441	0.7%	15.8%	304	248	113	98	25	788	117
OK	110,945	2,309	1,082	299	274	243	411	928	0.8%	17.8%	93	90	48	23	17	271	15
OR	225,676	2,498		291	337	310	402	1,049	0.5%	16.1%	139	124	68	52	15	398	11
PA	469,995	9,390		1,218	1,190	986	1,696			18.1%	349	313	167	109	34	972	
RI	46,023	786		87	103	70	121	294	0.6%	15.4%	29	33	12	7	2	83	
SC	212,385	3,889		516	501	439	587			15.1%	172	130	98	52	23	475	
SD	25,253	313		39	41	36	35		0.4%	11.2%	16	13		3	2	44	
TN	249,134	3,829		511	501	346	436			11.4%	199	138	80	43	14	474	
TX UT	942,561 190,795	<u>16,468</u> 2,320		2,112 290	2,253 293	1,770 224	<u>2,214</u> 215		0.7%	13.4% 9.3%	1,032 158	811 117	404 56	232 28	78 13	2,557 372	37
VA	412,879	5,896		699	783	683	913		0.6%	15.5%	260	250	131	20	31	761	20
VA	33,459	415		48	54	53	75			18.1%	11			7	31	43	10
WA	379,902	4,060		40	552	472	649		0.3%	16.0%	241	212	109	69	- 22	653	13
WI	244,053	3,115		401	411	318	460			14.8%	106	114	56	28	10	314	33
WV	41,534	1,080		120	149	116	158	423	1.0%	14.6%	33	42	14	11	4	104	27
WY	19,213	296		43	35	36	34			11.5%	20	12		9	2	48	
Other ²	31,469	2,230		259	444	152	448	1,044	3.3%	20.1%	23	14	10	4	8	59	66
Total	13,570,455	226,762		27,495	29,833	24,624	37,052	,		16.3%	10,725		4,935	3,013	1,012	28,826	

¹ Includes other loans that cannot be categorized due to missing attributes.
² Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available.



Enterprises Foreclosure Prevention Actions by State - September 30, 2022

	·		Preventio				T	Y	TD-2022		T	T		r	Conserva	torship to Da	ite 1				
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 ²	Short Sales & Deeds-in- lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Payment Deferral	Other ²	Short Sales & Deeds-in- lieu	Total
AK	30	372	66		-	2	1,282	19			229	-	. 3	515	1,483	1,973	1,943	1,900	48	254	7,601
AL	161	2,171	633		6		7,487				1,484	7	-	3,197	20,850	11,027	28,862	9,872	1,191		74,922
AR	81		311	2,381	9	13	3,914					1		1,601	8,018	5,125	11,490	5,009	482	1	32,169
AZ	224		1,439		2	_	17,686				3,044	3		6,708		27,711	80,088	23,601	1,398		199,677
CA CO	998 177		7,066		42	49	100,294 15,454				15,120 2,575	33		36,054 5,757	73,240	171,506 23,284	316,786 32,674	137,811 21,827	3,279 719		810,378 101,424
CT	120		1,190	7,196	6	78	11,254					2				14,678	32,074	15,554	611		89,361
DC	30		181	1,611	5		2,513					3		1,151		2,882	6,169	3,053	130		15,180
DE	37		249		3	21	2,540					2		1,028		3,569	11,059	3,329	217		24,515
FL	732		5,959		41		69,721					38	46			132,829	312,690	95,012	5,023		756,395
GA	376	7,671	2,283	18,348	11	28	28,717	294	1,809	3,946	4,859	10	4	10,922	39,870	42,830	108,490	38,601	2,606	17,423	249,821
HI	78	1,342	303	3,036	5		4,767	23	170	717	504	1	1	1,416	3,427	6,403	9,270	5,067	101	2,451	26,719
IA	142	1,095	325		6	12	3,770	132	308			1	9	1,728	9,804	4,968	15,107	4,622	684		37,522
ID	53		203		2	•	3,133					1		1,182	5,503	5,261	11,603	4,170	273		32,593
IL	612		3,166		22		36,086					12				47,552	147,145	44,967	2,564		328,162
IN	358		945		11		10,362					5		.,		14,383	42,587	13,259	2,221	6,987	108,289
KS	77		334		2	-	4,145					4	2	1,714		5,220	11,961	5,477	484		34,387
KY LA	131		445 936	- 7	11		5,366				1,108 2,940	1	5 19	2,278 6,458	12,992 18,700	7,338	18,099	6,862	616	1-	48,781 86.644
MA	348 172		936	10.830	13		13,658				2,940	10		.,	-7	19,300 21,909	28,869 63,340	16,147 22,119	1,203		86,644
MD	255		2.046	- ,	13	128	20,857			1	3,725	5		-,	25,335	28,035	83,548	26,488	1,231		183,217
ME	38		2,040	1.340	9	23	20,857					3		745		3.143	10,270	3.067	295		24,307
MI	533		1,713	7	12		19,136				3,422	11	-	-		34,541	86,181	26,036	6,359		224,546
MN	226		1,070		2		12,963					2		5,431		16,524	45,285	18,667	1,019		111,154
MO	219		835		11		10,231				2,001	3		,	22,522	14,315	36,011	13,542	1,457		94,909
MS	118	926	316	2,464	3	16	3,843	83	304	540	856	-	. 6	1,789	9,472	5,183	14,535	5,375	597	1,615	36,777
MT	35	468	132	1,079	1	5	1,720	21	109	213	298	1	1	643	2,675	2,549	4,654	2,426	108	916	13,328
NC	308	5,933	1,496	13,100	9	23	20,869	252	1,412	2,578	3,402	11	10	7,665	35,381	34,557	71,009	28,054	1,772	8,995	179,768
ND	25		71		1	5	1,127	12				-	6	443	-	1,201	1,258	1,493	64		4,959
NE	48		226		5	-	2,772					2		.,=		3,249	7,203	4,099	347		20,324
NH	40		230		-	7	2,710					2		1,131	5,755	4,283	12,890	3,906	272		29,569
NJ	367		2,871	21,745	22		33,623				5,075	23	56	· · ·	31,186	49,411	116,787	49,611	1,660		273,434
NM	120		352		7 29	4	4,251					1	1	1,711		5,620	13,299	5,225	292		34,026
NV NY	116 561	3,300 11,628	1,159 3,565		62		13,056 47,241				1,727	16 26		4,320	7,510	19,261 67,453	44,207 137,292	16,616 69,074	633 2,275		122,264 332,612
OH	440		2,070		22		19,725					15				25,730	82,771	25,313	3,980		193,379
OK	108		428		7		5,800					13		2,697	10,461	7,388	13,858	7,024	614		41,236
OR	103		690		2		10,909					2		4,169		15,731	30,077	14,447	487		81,084
PA	457	6,580	1,966	15,375	16	84	24,478	372	1,727	3,167	4,056	25	29	9,376	43,770	36,510	88,782	34,837	2,249	11,488	217,636
RI	43		219		4	4	2,314				412	4		887	3,977	3,465	12,139	2,956	246		25,675
SC	149	2,765	899	6,453	4	19	10,289	121	713	1,379	1,985	8	8	4,214	18,215	16,240	39,569	13,987	1,123	7,656	96,790
SD	23	260	63	541	1	2	890	11			156	-	· 1	328	1,362	1,317	2,107	1,185	95		6,339
TN	171		732		4	11	10,852				1,970	2		4,128	20,429	15,992	32,278	14,841	1,113		88,805
ΤX	1,026		5,828		19	66	71,169					12				100,518	112,127	93,436	3,913		394,642
UT	90		551	4,394	-	1	6,900					4		2,724	9,925	10,367	22,936	9,889	399		61,510
VA	263		1,700		9		20,117			1	3,451	7	11			28,009	60,195	27,128	1,177		155,874
VT	37		101		2	5	1,215					-	1	409	1	1,862	4,107	1,648	135		10,737
WA	170 300		1,119 765		9	8	17,451 8,563					3	-	6,636		25,810 10,959	54,377 34,515	23,292	891 901		142,509 81,500
WV	300 50		765		1	13	8,563					4	-	873		2,476	34,515	2,253	237		81,500
WY	15		190			5	1,910					2	. 1	414		1,241	2,167	1,356	61		6,672
Other ³	143		567	4,531	496	-	7,612					70	24			21,392	25,227	11,265	2,368		65,967
Total	11,534		62,417		976		775,985					412			977,197	1,184,083	2,605,797	1,048,907	63,621		6,578,188

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

charge-offs-in-lieu, short sales and deeds-in-lieu completed in 4Q08.

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

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



Fannie Mae Foreclosure Prevention Actions by State -September 30, 2022

								YTD-2022									Conserva	torship to Da	ate 1		
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 ²	Short Sales & Deeds-in- lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Payment Deferral	Other ²	Short Sales & Deeds-in- lieu	Total
AK	20			463	-	2	681	16			134	-	3	305		1,119		1,131	44	178	4,938
AL	106	1,162	411	2,931	6	18	4,634	78	298	672	924	5	1	1,978	16,697	6,813	20,205	6,320	1,052	2,313	53,400
AR	63	513		1,417	5	8	2,202	52		277	478		4	978		3,021	7,806	3,021	438	1,395	22,058
AZ	149			7,186	1	1	10,769	109		1,525	1,893			4,198				14,917	1,322	27,716	126,992
CA	702			39,989	35		59,560			8,812	8,937			22,065		104,076		84,416	3,075	62,981	513,859
CO	123	2,036		6,111	-	3	9,045			1,369	1,578		~	3,542		14,414		13,284	683	4,907	66,579
CT	86	1		4,447	4	55	6,763				1,014		22	2,483		8,691	26,687	9,539	560	4,835	60,083
DC	23	-		1,022	5	4	1,475			-	279		-	694	1 -			1,895	116	465	10,025
DE	27			1,022	2	13	1,617	25	-		260		-	639		,		2,119	191	1,585	16,619
FL	505		4,068	28,298			42,669			6,181	6,220		-	15,860		77,192		60,163	4,306	94,044	495,731
GA	234		1,484	11,259	6	23	16,663	218		2,492	2,944		2	6,703			70,216	23,700	2,226	10,773	159,806
HI	47			1,960	4	2	2,923				314		1	904	7	3,882		3,240	87	1,523	17,808
IA	97	621	218	1,372		9	2,321	98		314	504		8	1,092			10,180	2,925	595	1,633	25,977
ID	31	425		1,238		2	1,822				347		-	716			1 -	2,619	257	3,717	21,113
IL	412		,	12,844			19,958	272			3,690			8,246				25,484	2,016	27,666	203,678
IN	165		590	3,560	6		5,646				1,218		-	2,462		7,762		7,416	1,439	4,657	69,873
KS	28		214	1,465	2	7	2,183	33		277	482			961		2,779		3,155	423	1,498	22,086
KY	65			1,700	7	8	2,691	46		371	578			1,198	1	3,889	10,944	3,555	467	1,889	30,350
LA	279			4,801	6	18	8,414				1,785			4,100				9,895	1,103	1,689	60,561
MA	99		663	6,699			9,319	52		1,210	1,652		Ű	3,451		12,388		13,383	1,147	6,977	91,645
MD	165			7,999		92	12,358	129			2,179		31	5,133		15,629		16,223	1,262	11,700	118,349
ME	19			737		20	1,120				180		6	415		1,715		1,718	265	1,749	16,125
MI	307	2,463		6,749	8	28	10,622				1,950		8	4,324				14,786	2,913	19,616	143,422
MN	141	1,427		5,041	-	13	7,216			1,166	1,534		3	3,265	1	9,100		11,043	965	6,851	67,808
MO	144			3,659		28	5,502	89		736	1,138			2,360		7,759		7,905	1,203	4,545	61,574
MS	94			1,703		14	2,534				565		5	1,184				3,656	531	1,268	27,802
MT	25		79	677		4	1,017	16			175		1	389		1,552		1,524	104	630	8,992
NC	206	2,785		7,905		12	11,848	176			2,070		6	4,632		19,702		16,945	1,592	5,881	116,608
ND	Ű	110		392		3	551		20		106		5	241				779	51	114	2,906
NE	29			1,288		4	1,826				457		3	851	- , -			2,862	321	712	14,618
NH	27			1,059		-	1,536			226	309			672	1-	2,401	8,262	2,305	255	1,573	19,108
NJ	256			13,441	19		20,298	185		3,209	3,075		46	7,733		29,843		30,474	1,430	16,551	182,006
NM	103	672		1,726		4	2,748			379	471		1	1,093	1	3,526		3,365	263	2,155	23,099
NV NY	88 325		855 2,297	5,631 19,227	22		8,467 28,100	215		4,732	1,142			2,907 11,605	5,862 31,306	12,054 39,917		11,028 41,396	565 1,837	20,645 10,193	78,429 217,752
OH	265	2,240		7,273							2,084					14,133				11,006	
OK	205			2.080		19	11,106 3,284			1,285 498	826		16	4,256				14,509 4,208	2,308 542	1,340	125,331 27,987
OR	74			4.070	0	3	6,111	53		940	1,069	-	2	2,423		1		4,206	440	6,520	51,292
PA	285			9,597	15		14,736				2,494	20	28	2,423		22,229		21,579	1,899	7,726	146,551
RI	285		1,280	9,597		2	14,736				2,494		-	5,836		1.911		21,579	215	1,876	146,551
SC	93	_		4,011	3	17	5,970	79	-	887	1,204			2,562	1	1.	1	8,584	1,019	5,181	63,839
SD	93			359	3	2	5,970				1,204		1	2,562		9,223		0,364 785	87	217	4,371
TN	114			4,265		2	6,236	80		71	1,196		1	212		9,407		9,120	936	2,893	60,079
TX	726	1,364		27.689		-	42,754				7,916		12	2,429		61,720		9,120	3,667	2,893	265,213
UT	53		338	27,009		41	3,837	51		509	7,910			1,558				57,549	3,007	4,724	38,600
VA	174			7,753		28	11,553	156		1,869	2.047			4,895		16,174		16,490	1,101	9,149	100,638
VA	1/4	1		387	2	3	602				2,047		0	4,895	- 1 -			850	1,101	323	6,698
WA	98		-	6,998	7	5	10,336			1,518	1,849		1	4,053	1-	15,443		14,358	798	11,958	92,695
WI	227	1,011	485	3,420	1	16	5,160	-			949		5	1,993	1			7,741	808	4,513	54,125
WV	34			659		10	1,055				229			479		1,310		1,278	204	4,513	11,446
WY	10			414		4	618				118		- 1	269		753		892	59	283	4,713
Other ³	86			3,595	496		5,735				308		16	1,170				8,627	2,342	679	4,713
Total	7,574	,	40,443	303,064			458,127						-	181,747				640,826	52,014	441,331	4,288,146

¹ Since the first full quarter in conservatorship (4Q08). The state level data for HomeSaver Advance, charge-offs-in-lieu, short sales and deeds-in-lieu are not available for 4Q08 . ² Consists of HomeSaver Advance (Fannie Mae), Payment Deferrals and Charge-offs-in-lieu.

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



Freddie Mac Foreclosure Prevention Actions by State - September 30, 2022

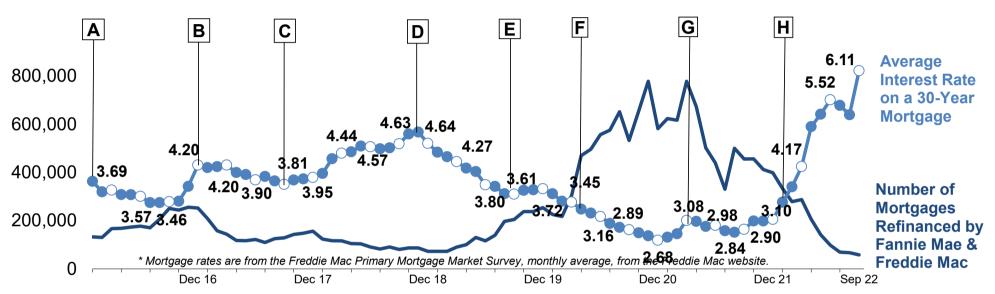
				2021						Y	TD-2022						Conserva	torship to Da	ate 1		
State	Repayment Plans	Forbearance Plans	Loan Modifications	Payment Deferral	Other 2	Short Sales & Deeds-in- lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Payment Deferral	Other ²	Short Sales & Deeds-in- lieu	Total	Repayment Plans	Forbearance Plans	Loan Modifications	Payment Deferral	Other ²	Short Sales & Deeds-in- lieu	Total
AK	10	214	28	349			601	3	42	2 70	95	-	-	210	242	854	718	769	4	76	2,663
AL	55	1,009	222	2 1,563		- 4	2,853	32				2	. 1	1,219		4,214	8,657	3,552	139		21,522
AR	18					1 5	1,712					1	-	623		2,104		1,988	44		10,111
AZ	75				-	1 1	6,917	-				1	-	2,510		11,469		8,684	76		72,685
CA	296					7 16		1				6	i 3	13,989		67,430		53,395	204		296,519
CO CT	54 34					1 1 2 23	6,409 4,491					1	-	2,215		8,870 5,987	11,415 12,139	8,543 6,015	36 51		34,845
DC	7				1	2 23	1,038						2	457		1,264		1,158	14		5,155
DE	10					1 8	923						. 1	389		1,204	3,626	1,130	26		7,896
FL	227						27,052				3,683	ç	12			55,637	102,729	34,849	717		260,664
GA	142						12,054					2	2	4,219		18,724	38,274	14,901	380		90,015
HI	31					1 1	1,844						-	512		2,521	3,004	1,827	14		8,911
IA	45				1	2 3	1,449	1				-	. 1	636		1,979		1,697	89	704	11,545
ID	22					1 1	1,311	26	102				-	466		2,345		1,551	16		11,480
IL	200	4,840	1,267	9,686	g	126	16,128	108	993	2,114	2,721	3	30	5,969	11,293	23,091	54,103	19,483	548	15,966	124,484
IN	193	1,539	355	2,608	5	5 16	4,716	118	427	530	943	2	4	2,024	7,536	6,621	15,304	5,843	782	2,330	38,416
KS	49	658	120	1,134		- 1	1,962	27	179	210	334	2	. 1	753	2,450	2,441	4,347	2,322	61	680	12,301
KY	66	890	196	6 1,512	4	1 7	2,675	25	224	300	530		· 1	1,080	3,386	3,449	7,155	3,307	149	985	18,431
LA	69	1,989	284	2,891	2	2 9	5,244	66	510	623	1,155	1	3	2,358	3,782	6,811	8,402	6,252	100	736	26,083
MA	73	2,076	438	4,131	3	0	6,730	46	418	779	1,135	2	4	2,384	4,792	9,521	21,465	8,736	84	3,823	48,422
MD	90		731	4,872		- 36	8,499	62	553	1,172	1,546	1	16	3,350		12,406	28,886	10,265	139		64,868
ME	19		93		-	- 3	1,039	11			144	2		330		1,428	3,424	1,349	30		8,182
MI	226					1 13	8,514					2	4	3,189		15,102		11,250	3,446		81,124
MN	85				-	2 6	5,747	-				1	1	2,166		7,424		7,624	54		43,346
MO	75					5 19	,					1	6	1,877			12,865	5,637	254		33,335
MS	24			-		- 2	1,309	-			-	-	· 1	605	1	1,801	3,562	1,719	66		8,975
MT	10					- 1	703					1	-	254		997	1,545	902	4	286	4,336
NC	102				-		9,021					1	4	3,033		14,855	25,044	11,109	180		63,160
ND	17					2	576 946					-	• 1	202			456	714	13		2,053
NE NH	19 13					2 3							-	459		1,210		1,237 1,601	26		5,706
NJ	13					3 56	1,174 13,325					3	10	459		19,568	37,137	19,137	230		10,461 91,428
NM	17					5 50	1,503						10	4,004		2,094		1,860	230		10,927
NV	28					7 9	4,589							1,413		7,207	15,932	5,588	68		43,835
NY	236		1,268			Ű	19,141				2,988	6	-			27,536	44,189	27,678	438	5,602	114,860
ОН	175						8,619					4		3,129		11,597	29,197	10,804	1,672	5,024	68,048
OK	31					1 6	2,516					1	_	1,057				2,816	72		13,249
OR	29					- 1	4,798					2	-	1,746		6,436	10,740	6,122	47		29,792
PA	172					1 25						5	i 1	3,540		14,281	28,901	13,258	350		71,085
RI	16	321	65	544	. 1	1 2	949	10	64		148	2	2 2	327	1,082	1,554	4,201	1,154	31	1,016	9,038
SC	56	1,487	331	2,442	! 1	1 2	4,319	42	333	492	781	2	2 2	1,652	4,759	7,017	13,193	5,403	104	2,475	32,951
SD	4	114	19	182			319	1	29	29	57	-	-	116	341	497	666	400	8	56	1,968
TN	57	1,577	251	2,728	1	1 2	4,616	42	399	482	774	1	1	1,699	4,386	6,585	10,598	5,721	177	1,259	28,726
ТΧ	300	9,339	1,699	17,049	3	3 25	28,415	i 192	1,996	3,074	4,797	4	7	10,070	16,183	38,798	35,695	35,887	246	2,620	129,429
UT	37						3,063	21	251	324		1	-	1,166		4,610	8,707	3,946	27		22,910
VA	89					1 13	8,564	-				1	5	3,121			21,088	10,638	76		55,236
VT	23					- 2	613						-	181				798	22		4,039
WA	72				2	2 3	7,115						-	2,583		10,367	18,801	8,934	93		49,814
WI	73					- 6	3,403					4	1	1,181	3,597	4,537	12,388	4,371	93		27,375
WV	16					- 3	863						-	394		1,166		975	33		6,586
WY	5					- 1	409	-				-	-	145		488		464	2	104	1,959
Other ³	57					- 14	1,877					2	-	412		8,174		2,638	26		19,815
Total	3,960	102,137	21,974	189,016	122	2 649	317,858	2,270	21,600	38,666	51,625	86	165	114,412	230,660	489,335	893,107	408,081	11,607	257,252	2,290,042

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

² Consists of Payment Deferrals and Charge-offs-in-lieu.
 ³ Consists of Guam, Puerto Rico, Virgin Islands and other loans for which data are not available.



Total refinance volume decreased in September 2022 due to the increase in mortgage rates through August. Mortgage rates continued to increase in September: the average interest rate on a 30-year fixed rate mortgage increased to 6.11 percent from an August level of 5.22 percent.



Mortgage Rates vs Refinance Volume

Source: FHFA (Fannie Mae and Freddie Mac)

- 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

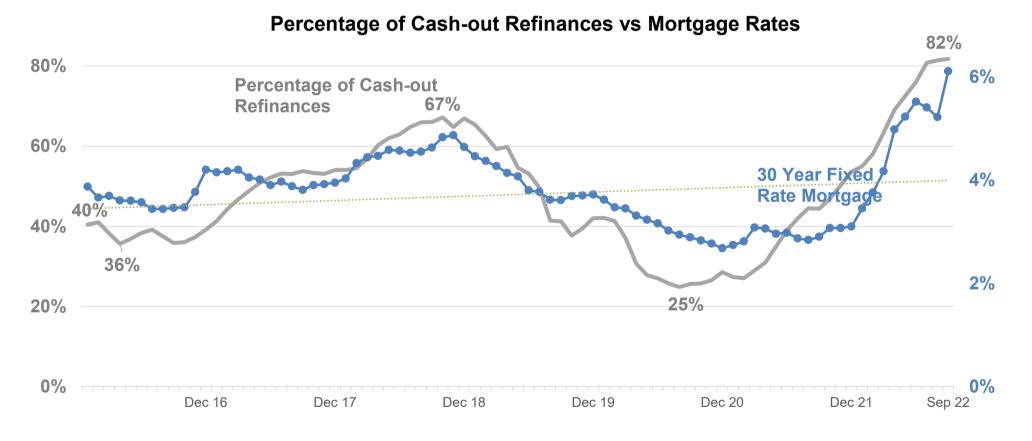
rate was raised to 1% on March 16, 1.25% on June 15, and 1.5% on December 14.

- 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.



The percentage of cash-out refinances rose to 82 percent in September, representing the highest level observed in the last seven years. Rising mortgage rates have decreased the opportunities for non cash-out borrowers to refinance at lower rates and lower their monthly payments.

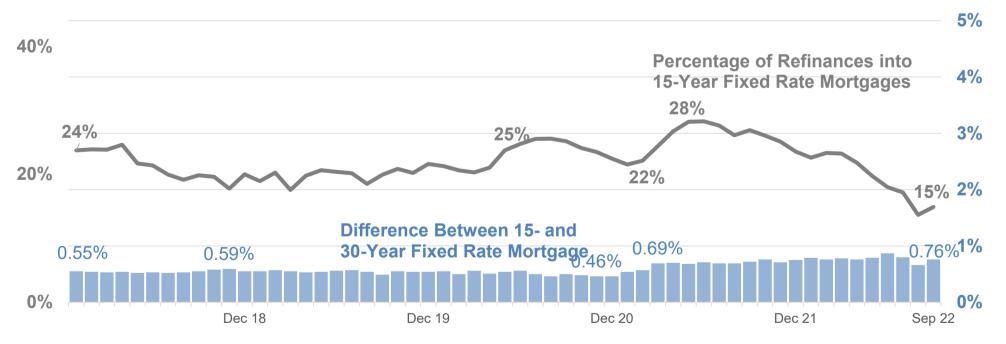


Source: FHFA (Fannie Mae and Freddie Mac). Mortgage rates are from the Freddie Mac Primary Mortgage Market Survey, monthly average, from the Freddie Mac website.



The percentage of borrowers refinancing into shorter term 15-year fixed rate mortgages increased to 15 percent in September as the difference between 15- and 30-year fixed rate mortgages decreased to 0.66 percent in August. Interest rate savings of a 15-year fixed mortgage over a 30-year mortgage has been higher in 2022 compared to previous years amid a sharp rise in mortgage rates since December of last year. However, the higher monthly cost of a 15-year fixed rate mortgage compared to the greater affordability of 30-year fixed rate mortgage has reduced borrower interest in the 15-year fixed rate 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.



Appendix: Data Tables

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

	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22
Total Refinances													
Fannie Mae	325,441	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
Freddie Mac	215,137	309,656	308,783	608,876	813,347	936,169	939,871	708,124	612,011	597,518	412,136	204,969	95,336
Total	540,578	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
Fannie Mae													
FRM 30 (incl FRM 25 & 40)	237,239	300,976	308,211	616,410	617,661	728,491	729,646	555,895	406,088	415,374	317,224	171,163	78,274
FRM 20	20,085	27,519	37,970	81,959	80,818	91,779	81,261	79,040	59,159	66,714	44,067	13,701	4,172
FRM 15	66,706	88,497	89,920	211,312	245,241	255,687	265,926	267,274	202,270	182,903	122,905	53,140	14,990
All Other	1,411	2,193	2,576	3,915	1,872	1,456	261	3,750	6,282	3,533	3,186	1,877	1,417
Freddie Mac													
FRM 30 (incl FRM 25 & 40)	158,213	218,012	218,187	414,227	535,243	639,178	666,095	454,835	406,195	401,886	283,995	149,937	74,346
FRM 20	15,275	24,170	22,594	43,228	65,410	70,542	68,635	62,196	46,267	48,355	34,367	13,119	3,637
FRM 15	38,534	63,808	64,595	142,884	201,978	215,058	194,348	178,101	141,890	132,975	84,128	37,189	14,656
All Other	3,115	3,666	3,407	8,537	10,716	11,391	10,793	12,992	17,659	14,302	9,646	4,724	2,697

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.

