Market Snapshot





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LLPA Announced By FNMA And FHLMC

- On August 12th, the Federal Housing Finance Agency (FHFA) announced a 50 bps loan-level pricing adjustment (LLPA) charged to lenders of refinanced loans being pooled on or after September 1st, 2020.
 Access Link Here
- On August 19th, Hugh Frater and David Brickman (CEOs of FNMA and FHLMC, respectively) issued a joint statement defending the LLPA, citing that it is only applied to loans being refinanced and will not have a large impact on mortgage payments as a whole. The two CEOS also mentioned that current activities aimed at assisting home owners during the COVID-19 crisis (i.e. forbearance options, suspensions of foreclosure processes, etc.) have been costly to maintain, leading to the need of this LLPA to continue providing aid to borrowers effected by the pandemic.)
- This LLPA is likely to pass through directly to borrowers via increasing mortgage rates, which are predicted to increase 6 12.5bps, landing rates in the range of 3.02% to 3.09%.
 Access Link Here
- On August 26th, FHFA announced that the implementation of this LLPA will be pushed back from September 1st to December 1st. Additionally, there are now exemptions for the application of this re-financing fee to exclude loans with balances below \$125,000 and affordable refinance lending programs like Home Ready and Home Possible.
 Access Link Here
- We will continue to keep our clients abreast on updates regarding the LLPA for FHFA supported loans and any impacts that will be seen in the MSR market.



Macro-Economic Indicators

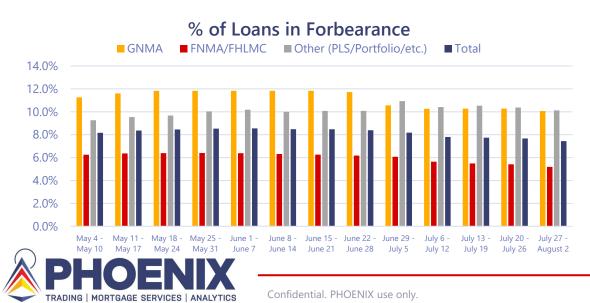
Summary

- The US job market continued to rebound slightly in July. This was reflected by a drop to 10.20% in the US unemployment rate, down 0.90% from June's figure of 11.10%
- The total number of loans in forbearance as a percentage of servicer's portfolio volume, tracked by the MBA's Forbearance and Call Volume Survey, continues to decrease. By the end of July, the total number of loans in forbearance dropped to 7.74%, down from 8.39% recorded at the end of June
- The domestic residential construction market showed an uptick in activity in July, continuing June's slight increase. Housing starts for July came in at 1,496,000; 18.42% higher than June's month-end figure
- The MBA Mortgage Refinance Application Index's weekly readings increased considerably during the first half of July, before pulling back slightly to 3,688 at month-end, representing a 9.79% increase for the month of July

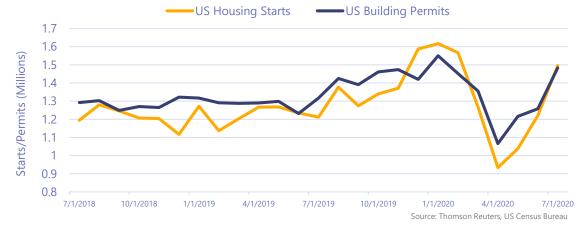
Macro-Economic Indicators

Unemployment Rate

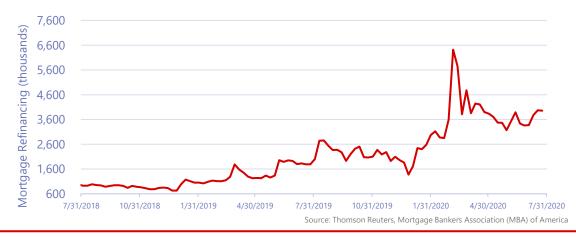




US Housing Starts/US Building Permits





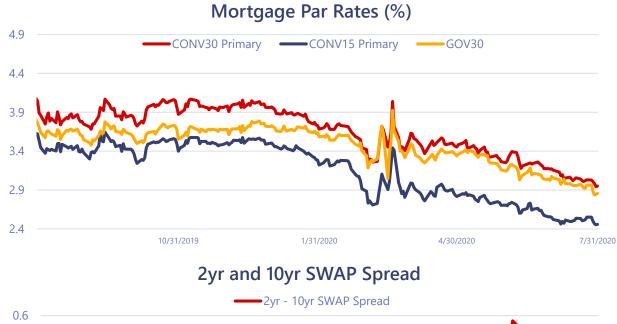


Rate History

Summary

- PHOENIX primary mortgage rates continued to drop month over month. The fixed 30-yr conventional rate decreased 21.70 bps, government product went down 16.50 bps and 15-yr rates dropped by 9.80 bps
- SWAP rates fell anywhere from 10% 20% compared to June month-end
- The 1-month LIBOR ended the month down slightly at 0.15488%

Rate History

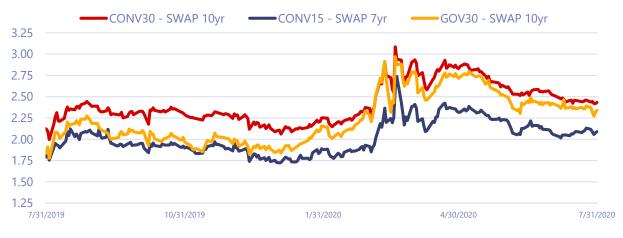


0.5 0.4 0.3 0.2 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.1 0.0 0.1 0.1 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 10/31/2019 1/31/2020 1/31/2020 1/31/2020 1/31/20201/31/2020

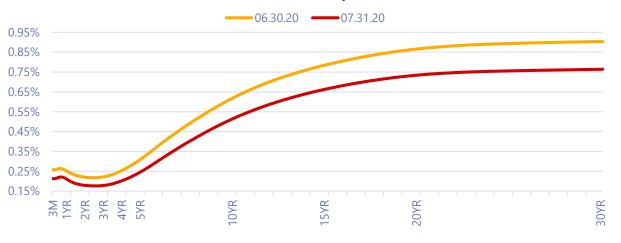


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Mortgage Par Spread over SWAP Rates (%)



Yield Curve Comparison



Source: Thomson Reuters and PHOENIX

Rate History (cont.)

Primary Rates as of 07/31/2020

Rate	7/31/2020	6/30/2020	4/30/2020	7/31/2019
CONV30	2.952	3.169	3.453	4.043
CONV15	2.459	2.557	2.817	3.620
GOV30	2.859	3.024	3.338	3.761
ARM 5/1	2.375	2.875	2.875	3.750

Secondary Rates as of 07/31/2020

Rate	7/31/2020	6/30/2020	4/30/2020	7/31/2019
FNMA 30	1.352	1.569	1.403	2.793
FNMA 15	0.959	1.057	1.217	2.370
GNMA II 30	1.209	1.550	1.538	2.511
GNMA II 15	0.955	1.264	1.224	2.370
ARM 5/1	3.290	3.120	3.350	3.970

Earnings Rates as of 07/31/2020

Rate	7/31/2020	6/30/2020	4/30/2020	7/31/2019
3 MO ED	0.213	0.258	0.394	2.318
6 MO ED	0.221	0.264	0.349	2.263
12 MO ED	0.203	0.244	0.316	2.133
2 YR SWAP	0.178	0.219	0.309	1.887
3 YR SWAP	0.180	0.224	0.312	1.809
5 YR SWAP	0.253	0.318	0.390	1.783
10 YR SWAP	0.519	0.624	0.624	1.923
15 YR SWAP	0.665	0.787	0.730	2.045
20 YR SWAP	0.735	0.867	0.779	2.108
30 YR SWAP	0.764	0.904	0.798	2.139



Source: Thomson Reuters and PHOENIX

Prepayment Speed Trends

Summary

- Par rates continued their downward trend over July causing total CPRs to experience a marginal increase of 3.70% month-over-month
- All products saw an increase in prepayment speeds month-over-month.
 VA product experienced the largest monthly increase of 11.40%, with conventional 30-year product experiencing the smallest monthly increase of 1.78%
- All products' prepayment speeds are still at least 35% above their levels compared to July 2019. The conventional 30-year par rate is down ~109 bps and the government 30-year par rate is down ~90 bps year-overyear

CPR Summary

SUMMARY TABLES - July 2020

		Loan Characteri	stics			Prepayments		
Investor	Avg Orig Bal	WAC	WAvg Orig FICO	WAvg Orig LTV	WAvg Age	CPR	1mo CPR Change%	
CONV Fixed 30	\$224,428	4.20	750	76	50	33.57%	1.78%	
CONV Fixed 15	\$180,883	3.52	757	65	48	23.35%	6.64%	
GNMA Fixed 30	\$190,718	3.98	694	94	50	28.03%	8.46%	
GNMA Fixed 15	\$137,603	3.60	711	82	57	22.65%	6.67%	

Vintage	Avg Orig Bal	WAC	WAvg Orig FICO	WAvg Orig LTV	WAvg Age	CPR	1mo CPR Change%
2005	\$138,131	5.40	693	77	151	14.75%	13.01%
2006	\$142,508	5.46	685	79	133	12.91%	4.93%
2007	\$150,980	5.35	681	80	122	13.29%	9.19%
2008	\$145,207	5.33	684	82	122	14.37%	9.76%
2009	\$164,026	4.92	726	79	124	23.91%	7.10%
2010	\$172,365	4.66	737	78	115	25.98%	5.58%
2011	\$171,322	4.42	742	77	105	25.85%	8.29%
2012	\$199,065	3.78	749	79	95	26.18%	12.05%
2013	\$188,957	3.81	743	78	84	24.69%	10.49%
2014	\$177,186	4.25	732	80	70	31.53%	2.02%
2015	\$205,050	3.95	735	79	59	34.36%	5.51%
2016	\$224,924	3.70	736	78	47	33.74%	10.15%
2017	\$215,963	4.12	730	80	36	39.97%	1.79%
2018	\$210,582	4.70	726	81	25	45.70%	-3.59%
2019	\$252,551	4.04	735	81	12	40.31%	10.07%

Tranche	Avg Orig Bal	WAC	WAvg Orig FICO	WAvg Orig LTV	WAvg Age	CPR	1mo CPR Change%
0.0000 - 2.9999	\$251,489	2.80	762	70	30	9.98%	3.47%
3.0000 - 3.4999	\$242,094	3.26	751	76	37	19.94%	15.50%
3.5000 - 3.9999	\$228,526	3.73	743	78	45	31.04%	12.38%
4.0000 - 4.4999	\$205,957	4.19	733	81	51	37.25%	1.91%
4.5000 - 4.9999	\$188,936	4.68	724	81	54	36.39%	-2.36%
5.0000 - 5.4999	\$166,134	5.16	708	83	71	30.70%	-0.24%
5.5000 - 5.9999	\$143,318	5.66	698	80	103	24.06%	-0.01%
6.0000 - 6.4999	\$121,128	6.16	694	78	149	16.95%	1.25%
6.5000 - 6.9999	\$105,905	6.65	686	79	167	13.75%	8.53%
7.0000 or more	\$80,429	7.47	666	82	198	11.71%	12.00%

GSE and GNMA fixed rate product only



Source: Black Knight McDash

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Prepayment Speed Trends

Jul 20 Total Pop. CPR Average State 44% 41.88% 41.11% 38.50% 39% 34% 29% 24% 19% 14% 9% 4% Florida Georgia Hawaii Idaho Illinois Indiana Iowa Kansas Kansas Kansas Maine ssachusetts Michigan Minnesota Mississippi Missouri Montana Nebraska Alabama Alaska Arizona Arkansas California Colorado nnecticut DC Maryland New Jersey New Mexicc New York Vorth Carolina outh Carolina outh Dakota Utah Nevada Hampshire Texa Washingtor Oklahom **North Dakot** Orego ennsylvani Rhode Islan Vermon Virgini **Vest Virgini** Wisconsi 6 O Wyomir GSE and GNMA fixed rate product only Source: Black Knight McDash

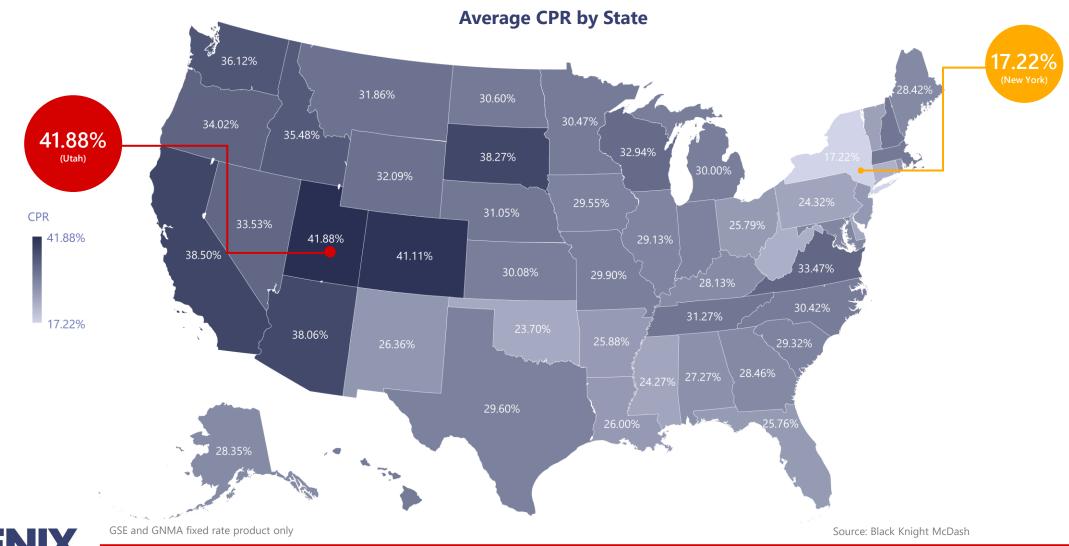
Average CPR by State - July 2020



Analysis

- Utah continues to lead the country in prepayment speeds (41.88% CPR), with New York experiencing the slowest prepayment speeds (17.22% CPR) for July
- Western states (AZ, CO, ID, MT, NM, NV, UT, WY) continue to lead the country in prepayment speeds, while mid-Atlantic states (NJ, NY, PA) experience the slowest regional prepayment speeds
- The majority of states (36) experienced a monthly increase; while 15 states (including D.C.) underwent monthly decreases over July

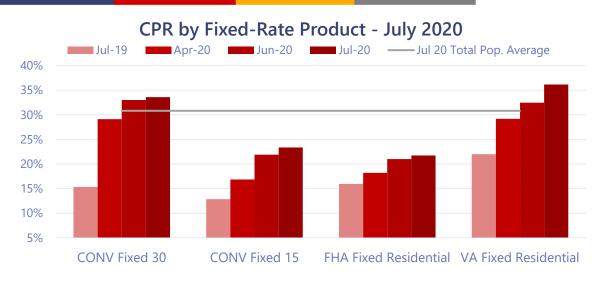
Prepayment Speed Trends (cont.)



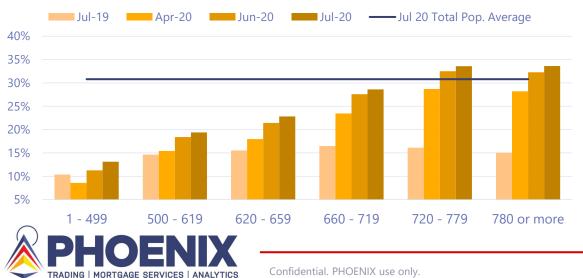
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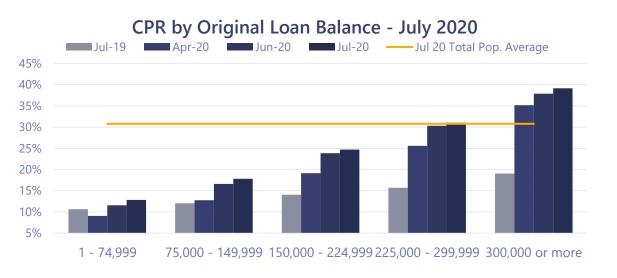
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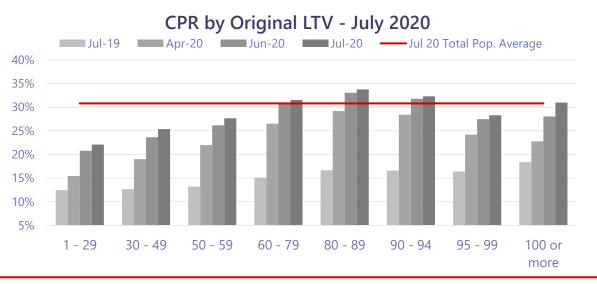
Prepayment Speed Trends (cont.)



CPR by Original FICO - July 2020







All graphs use GSE and GNMA fixed rate product only. Source: Black Knight McDash

Delinquency Trends

Summary

- The overall national delinquency and foreclosure rate dropped to 7.81% in July, down 11.32% from June's figure of 8.81%
- Following June's pattern, Conventional product once again saw the largest drops in delinquency and foreclosure rates with Fixed 30 and Fixed 15 loans down 0.96% and 0.64% respectively
- Government product also saw declining delinquency and foreclosure rates in July. Delinquency rates on FHA loans were 0.21% lower than June and VA loans saw a drop of 0.07%

Total delinquencies down

Delinquency Summary

SUMMARY TABLES - July 2020

	Lo	an Characte	ristics			Delinquencies							
Investor	Avg Orig Bal	WAC	WAvg Orig FICO	WAvg Orig LTV	WAvg Age	30d DQ	60d DQ	+90d DQ	Total FC	Total DQ & FC	1mo DQ & FC Change%		
CONV Fixed 30	\$224,428	4.20	750	76	50	1.24%	0.93%	4.32%	0.18%	6.66%	-12.57%		
CONV Fixed 15	\$180,883	3.52	757	65	48	0.63%	0.48%	1.92%	0.03%	3.07%	-17.14%		
GNMA Fixed 30	\$190,718	3.98	694	94	50	3.29%	2.18%	6.82%	0.35%	12.65%	-8.45%		
GNMA Fixed 15	\$137,603	3.60	711	82	57	1.37%	0.91%	2.57%	0.11%	4.95%	-12.76%		

Vintage	Avg Orig Bal	WAC	WAvg Orig FICO	WAvg Orig LTV	WAvg Age	30d DQ	60d DQ	+90d DQ	Total FC	Total DQ & FC	1mo DQ & FC Change%
2005	\$138,131	5.40	693	77	151	3.98%	2.04%	7.77%	1.42%	15.20%	-7.92%
2006	\$142,508	5.46	685	79	133	4.78%	2.42%	9.99%	2.09%	19.27%	-5.85%
2007	\$150,980	5.35	681	80	122	4.92%	2.67%	10.84%	2.41%	20.84%	-5.04%
2008	\$145,207	5.33	684	82	122	4.87%	2.53%	8.74%	1.69%	17.83%	-9.31%
2009	\$164,026	4.92	726	79	124	2.60%	1.45%	4.66%	0.39%	9.10%	-13.49%
2010	\$172,365	4.66	737	78	115	1.94%	1.18%	4.05%	0.26%	7.43%	-15.93%
2011	\$171,322	4.42	742	77	105	1.68%	1.05%	3.63%	0.19%	6.54%	-18.11%
2012	\$199,065	3.78	749	79	95	1.19%	0.83%	2.94%	0.11%	5.07%	-19.39%
2013	\$188,957	3.81	743	78	84	1.35%	0.94%	3.53%	0.15%	5.97%	-15.21%
2014	\$177,186	4.25	732	80	70	1.93%	1.24%	4.72%	0.25%	8.13%	-10.16%
2015	\$205,050	3.95	735	79	59	1.77%	1.22%	4.88%	0.20%	8.07%	-9.54%
2016	\$224,924	3.70	736	78	47	1.69%	1.23%	5.12%	0.19%	8.23%	-8.37%
2017	\$215,963	4.12	730	80	36	2.02%	1.45%	6.21%	0.22%	9.90%	-6.53%
2018	\$210,582	4.70	726	81	25	2.31%	1.74%	7.57%	0.25%	11.87%	-4.84%
2019	\$252,551	4.04	735	81	12	1.62%	1.39%	5.56%	0.04%	8.62%	-4.32%

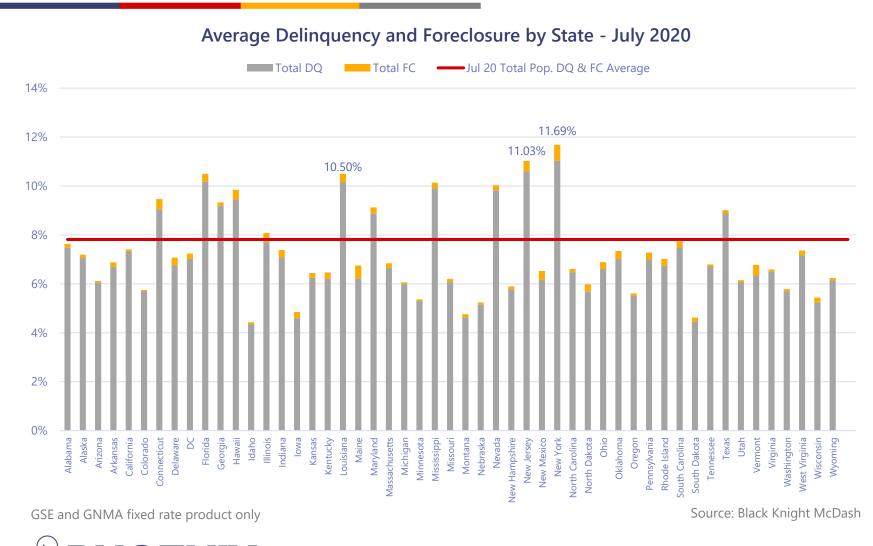
Tranche	Avg Orig Bal	WAC	WAvg Orig FICO	WAvg Orig LTV	WAvg Age	30d DQ	60d DQ	+90d DQ	Total FC	Total DQ & FC	1mo DQ & FC Change%
0.0000 - 2.9999	\$251,489	2.80	762	70	30	0.51%	0.37%	1.14%	0.12%	2.13%	-26.52%
3.0000 - 3.4999	\$242,094	3.26	751	76	37	0.93%	0.71%	2.25%	0.07%	3.96%	-18.69%
3.5000 - 3.9999	\$228,526	3.73	743	78	45	1.38%	1.04%	3.81%	0.12%	6.35%	-11.08%
4.0000 - 4.4999	\$205,957	4.19	733	81	51	1.91%	1.36%	5.50%	0.23%	9.00%	-8.87%
4.5000 - 4.9999	\$188,936	4.68	724	81	54	2.28%	1.59%	6.68%	0.26%	10.81%	-7.44%
5.0000 - 5.4999	\$166,134	5.16	708	83	71	2.99%	1.99%	8.05%	0.41%	13.44%	-7.26%
5.5000 - 5.9999	\$143,318	5.66	698	80	103	3.38%	1.99%	7.89%	0.58%	13.84%	-6.47%
6.0000 - 6.4999	\$121,128	6.16	694	78	149	3.66%	1.79%	6.51%	0.93%	12.89%	-7.35%
6.5000 - 6.9999	\$105,905	6.65	686	79	167	3.99%	1.74%	6.08%	1.33%	13.14%	-7.81%
7.0000 or more	\$80,429	7.47	666	82	198	4.49%	1.86%	6.27%	1.99%	14.62%	-5.85%

GSE and GNMA fixed rate product only



Source: Black Knight McDash

Delinquency Trends

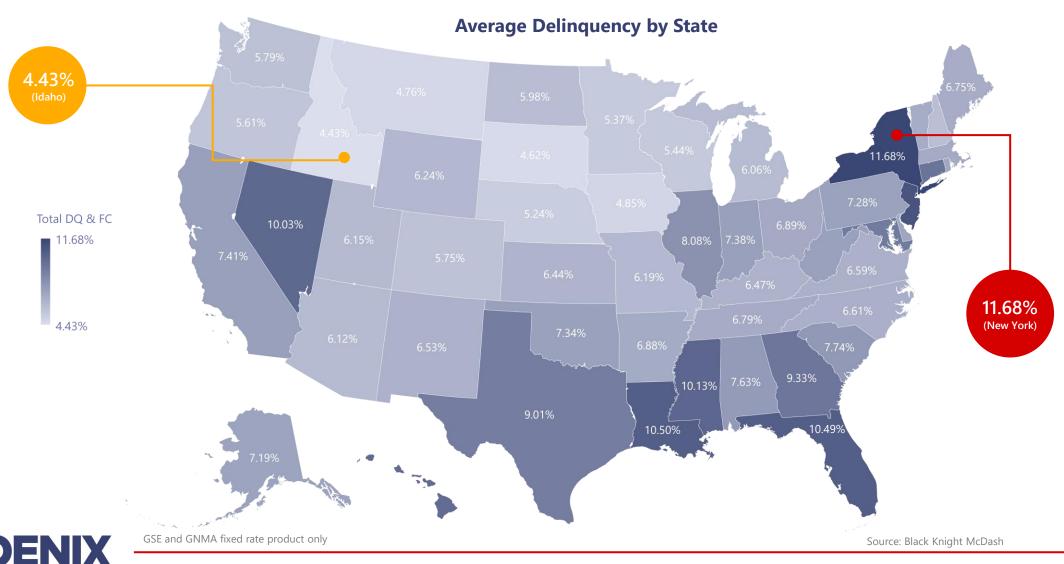


Analysis

- Minnesota was July's best performing state in terms of delinquency and foreclosure rates. The combined July month-end figure for Minnesota was 4.43%
- New York maintained its position as the highest state by delinquency and foreclosure percentage. The combined rate for July was 11.68%, dropping from June's figure of 13.70%

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Delinquency Trends (cont.)

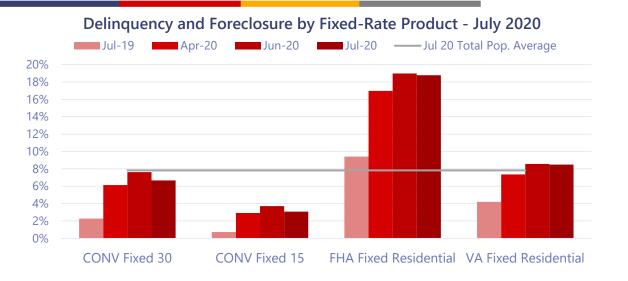


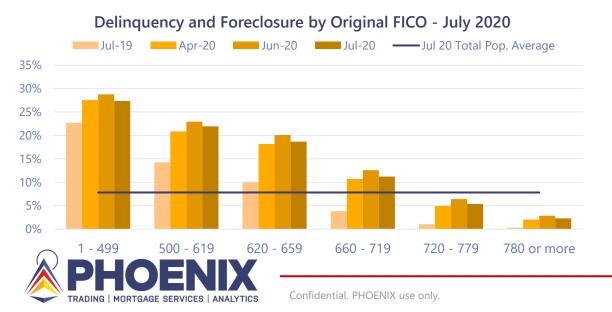
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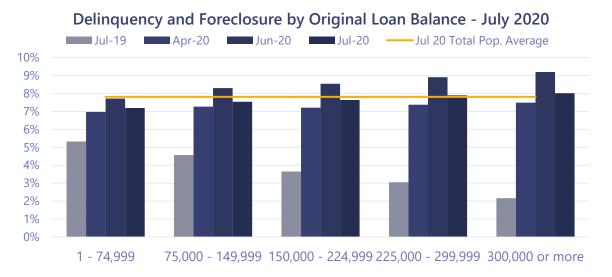
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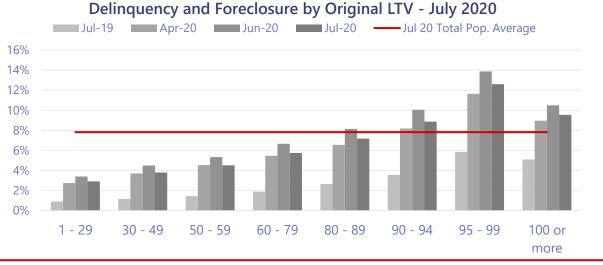
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Delinquency Trends (cont.)









All graphs use GSE and GNMA fixed rate product only. Source: Black Knight McDash

Tables

State Summary Prepayment and Delinquency

						SL	IMMARY TABLES	- July 2020								
	Loan	Characte	ristics				Prepayments			Delinquencies						
State	WAvg Orig Bal	WAC	WAvg Orig FICO	WAvg Orig LTV	WAvg Age	CPR	1mo CPR Change%	CPR Factor	30d DQ	60d DQ	+90d DQ	Total FC	Total DQ & FC	1mo DQ & FC Change%	DQ Factor	
National	\$206,021	4.05	736	79	51	30.80%	3.70%	100.00%	1.72%	1.21%	4.68%	0.21%	7.81%	-11.32%	100.00%	
Alabama	\$158,122	4.10	726	84	55	27.27%	4.24%	88.53%	2.29%	1.29%	3.89%	0.15%	7.63%	-9.59%	97.70%	
Alaska	\$247,603	3.90	733	84	56	28.35%	1.64%	92.06%	1.44%	1.40%	4.22%	0.14%	7.19%	-24.65%	92.05%	
Arizona	\$194,692	4.09	736	82	41	38.06%	1.74%	123.58%	1.54%	1.03%	3.48%	0.07%	6.12%	-9.53%	78.29%	
Arkansas	\$141,650	4.07	727	83	56	25.88%	3.31%	84.02%	1.96%	1.17%	3.57%	0.18%	6.88%	-9.11%	88.04%	
California	\$295,839	3.97	745	71	46	38.50%	7.38%	125.00%	1.46%	1.09%	4.76%	0.09%	7.41%	-12.00%	94.84%	
Colorado	\$247,617	3.94	745	76	41	41.11%	2.37%	133.48%	1.34%	0.95%	3.39%	0.07%	5.75%	-12.52%	73.62%	
Connecticut	\$216,764	4.11	736	80	61	22.39%	1.94%	72.69%	2.00%	1.41%	5.63%	0.42%	9.47%	-12.30%	121.17%	
Delaware	\$205,272	4.11	733	81	57	23.96%	3.00%	77.79%	1.75%	1.15%	3.85%	0.32%	7.07%	-10.75%	90.50%	
DC	\$329,754	4.00	751	71	51	29.22%	-0.20%	94.88%	1.30%	1.12%	4.60%	0.22%	7.24%	-10.62%	92.65%	
Florida	\$187,654	4.18	729	82	47	25.76%	2.78%	83.65%	1.93%	1.54%	6.70%	0.32%	10.49%	-10.18%	134.33%	
Georgia	\$178,466	4.09	727	83	52	28.46%	1.93%	92.41%	2.10%	1.50%	5.59%	0.14%	9.33%	-10.62%	119.46%	
Hawaii	\$360,813	3.97	747	74	54	30.60%	5.41%	99.37%	1.57%	1.43%	6.45%	0.40%	9.85%	-9.04%	126.04%	
Idaho	\$189,166	4.02	740	79	44	35.48%	1.35%	115.20%	1.19%	0.76%	2.39%	0.08%	4.43%	-13.11%	56.68%	
Illinois	\$182,373	4.08	735	82	56	29.13%	-0.67%	94.57%	1.74%	1.23%	4.73%	0.37%	8.08%	-9.27%	103.38%	
Indiana	\$137,272	4.17	721	84	53	29.47%	0.29%	95.70%	2.24%	1.30%	3.55%	0.30%	7.38%	-5.74%	94.52%	
lowa	\$146,635	3.95	738	82	53	29.55%	-0.69%	95.94%	1.49%	0.81%	2.30%	0.26%	4.85%	-8.99%	62.10%	
Kansas	\$151,553	4.03	733	83	52	30.08%	-3.27%	97.67%	1.78%	1.13%	3.34%	0.20%	6.44%	-10.33%	82.46%	
Kentucky	\$149,093	4.07	727	82	52	28.13%	-0.52%	91.35%	1.81%	1.07%	3.33%	0.26%	6.47%	-7.94%	82.77%	
Louisiana	\$169,019	4.13	721	82	54	26.00%	-0.92%	84.42%	2.57%	1.71%	5.87%	0.36%	10.50%	-10.07%	134.38%	
Maine	\$181,304	4.08	733	80	53	28.42%	-2.18%	92.28%	1.72%	1.03%	3.46%	0.54%	6.75%	-10.37%	86.38%	
Maryland	\$249,070	4.02	732	82	56	28.92%	4.25%	93.90%	2.02%	1.45%	5.39%	0.25%	9.12%	-10.88%	116.79%	
Massachusetts	\$263,968	3.97	740	75	51	30.81%	0.81%	100.05%	1.68%	1.06%	3.91%	0.19%	6.84%	-9.70%	87.56%	
Michigan	\$150,291	4.08	735	82	50	30.00%	-3.02%	97.42%	1.46%	0.97%	3.56%	0.07%	6.06%	-11.27%	77.59%	
Minnesota	\$194,331	3.99	745	82	52	30.47%	-5.14%	98.93%	1.32%	0.88%	3.10%	0.07%	5.37%	-10.40%	68.68%	
Mississippi	\$150,827	4.12	717	85	53	24.27%	7.57%	78.81%	2.80%	1.66%	5.44%	0.23%	10.13%	-10.46%	129.72%	
Missouri	\$151,021	4.06	733	82	51	29.90%	2.09%	97.08%	1.80%	1.04%	3.22%	0.12%	6.19%	-9.77%	79.29%	
Montana	\$194,162	3.98	744	78	50	31.86%	-3.76%	103.46%	1.23%	0.77%	2.63%	0.14%	4.76%	-11.36%	60.91%	
Nebraska	\$151,165	3.92	740	82	49	31.05%	-3.66%	100.82%	1.50%	0.92%	2.73%	0.09%	5.24%	-7.98%	67.01%	
Nevada	\$211,162	4.15	732	83	41	33.53%	3.86%	108.87%	1.81%	1.45%	6.57%	0.21%	10.03%	-10.38%	128.42%	
New Hampshire	\$210,629	4.04	737	80	52	31.32%	2.24%	101.69%	1.52%	0.95%	3.30%	0.12%	5.90%	-10.80%	75.46%	
New Jersey	\$246,037	4.07	737	77	56	26.07%	4.41%	84.66%	2.00%	1.54%	7.07%	0.42%	11.03%	-14.32%	141.13%	
New Mexico	\$168,631	4.18	732	82	60	26.36%	7.45%	85.59%	1.68%	1.08%	3.40%	0.37%	6.53%	-10.44%	83.54%	
New York	\$237,160	4.20	738	74	63	17.22%	2.14%	55.92%	1.99%	1.56%	7.49%	0.65%	11.68%	-14.70%	149.55%	
North Carolina	\$179,147	4.05	734	82	51	30.42%	6.82%	98.78%	1.74%	1.12%	3.61%	0.14%	6.61%	-11.48%	84.58%	
North Dakota	\$185,462	3.83	743	81	48	30.60%	-4.86%	99.37%	1.34%	1.01%	3.33%	0.31%	5.98%	-9.99%	76.57%	
Ohio	\$139,761	4.16	726	85	55	25.79%	1.50%	83.75%	1.89%	1.09%	3.63%	0.28%	6.89%	-7.95%	88.16%	
Oklahoma	\$147,133	4.17	725	85	55	23.70%	1.40%	76.94%	2.13%	1.17%	3.72%	0.33%	7.34%	-6.63%	94.00%	
Oregon	\$225,175	4.06	746	77	47	34.02%	2.60%	110.47%	1.21%	0.85%	3.45%	0.10%	5.61%	-10.00%	71.79%	
Pennsylvania	\$171,632	4.10	734	81	59	24.32%	9.19%	78.96%	1.76%	1.17%	4.07%	0.28%	7.28%	-14.62%	93.13%	
Rhode Island	\$207,592	4.08	734	81	55	26.62%	-0.54%	86.42%	1.75%	1.09%	3.89%	0.28%	7.02%	-9.86%	89.85%	
South Carolina	\$173,250	4.09	728	83	50	29.32%	2.39%	95.22%	1.95%	1.30%	4.23%	0.25%	7.74%	-10.79%	99.04%	
South Dakota	\$168,573	3.84	744	81	48	38.27%	-2.37%	124.27%	1.36%	0.80%	2.30%	0.17%	4.62%	-9.09%	59.18%	
Tennessee	\$173,334	4.05	731	82	49	31.27%	4.31%	101.55%	1.81%	1.12%	3.78%	0.09%	6.79%	-9.98%	86.96%	
Texas	\$183,826	4.13	727	82	48	29.60%	4.86%	96.10%	2.10%	1.53%	5.24%	0.13%	9.01%	-11.33%	115.32%	
Utah	\$230,427	3.97	737	80	39	41.88%	0.24%	135.99%	1.67%	1.04%	3.37%	0.08%	6.15%	-9.01%	78.73%	
Vermont	\$183,776	4.11	739	78	57	24.96%	4.78%	81.04%	1.67%	0.98%	3.69%	0.44%	6.78%	-9.09%	86.75%	
Virginia	\$244,285	3.95	739	81	52	33.47%	6.22%	108.68%	1.52%	1.09%	3.88%	0.09%	6.59%	-11.58%	84.32%	
Washington	\$251,764	4.01	740	78	45	36.12%	4.13%	117.27%	1.35%	0.92%	3.42%	0.10%	5.79%	-7.76%	74.08%	
West Virginia	\$146,529	4.15	719	84	57	22.70%	4.80%	73.70%	2.32%	1.28%	3.56%	0.21%	7.36%	-6.84%	94.25%	
Wisconsin	\$164,387	4.03	737	81	53	32.94%	-5.95%	106.97%	1.54%	0.89%	2.80%	0.21%	5.44%	-8.95%	69.64%	
Wyoming SE and GNMA fixed rat	\$199,485	3.95	736	81	48	32.09%	1.01%	104.20%	1.78%	1.12%	3.24%	0.10%	6.24%	-4.84% Source: Black Ki	79.86%	

GSE and GNMA fixed rate product only



Source: Black Knight McDash

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