



Santander US Capital Markets LLC

Historical Servicer Prepayment Speed Ranking

May 2024 (April Speeds)

May 10, 2024

Agency MBS Strategy

Brian R. Landy, CFA

brian.landy@santander.us

646-776-7795

www.santandercib.com/sancap

©2024 Santander US Capital Markets LLC.

Table of Contents	Page
1 GSE	3
1.1 Fixed 30yr	3
1.2 Fixed 15yr	4
1.3 Fixed 20yr	5
1.4 Hybrid 5/1 and 5/6	6
1.5 Hybrid 7/1 and 7/6	7
1.6 Hybrid 10/1 and 10/6	8
2 Ginnie Mae	9
2.1 Fixed 30yr	9
2.2 Fixed 15yr	10
2.3 Fixed 40yr	11
2.4 Hybrid 3/1	12
2.5 Hybrid 5/1 and 5/6	13
2.6 Hybrid 7/1 and 7/6	14
2.7 Project Loan	15
2.8 Fixed Rate HECM	16
2.9 Monthly Reset HECM	17
2.10 Annual Reset HECM	18

GSE: Fixed 30yr

Table of Contents

Rank	Servicer	3M Historical Horizon						6M Historical Horizon						12M Historical Horizon							
		\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	Caliber Home Loans	2	5.38	163	2102.9	76.8	6.1	Quicken	264,719	4.07	35	26.7	6.1	4.9	Specialized Loan Servicing	30,709	4.52	35	27.3	7.3	5.7
2	Quicken	264,310	4.09	36	29.3	6.9	5.4	Specialized Loan Servicing	29,781	4.66	37	23.4	6.5	5.3	Quicken	263,478	3.96	33	25.1	6.6	5.3
3	Specialized Loan Servicing	29,948	4.70	38	15.8	6.8	5.9	loanDepot.com	68,973	3.60	29	8.5	4.2	3.9	Pingora Loan Servicing	23,454	4.05	58	8.1	6.7	6.3
4	loanDepot.com	69,180	3.63	30	14.8	5.0	4.4	Pingora Loan Servicing	22,956	4.05	61	8.0	5.8	5.4	loanDepot.com	68,393	3.52	26	7.8	4.5	4.2
5	Freedom Mortgage	135,586	3.65	41	5.6	5.1	4.8	Freedom Mortgage	132,966	3.57	40	4.6	4.5	4.3	Arvest Mortgage	31,965	4.09	38	6.2	5.8	5.5
6	MSR Asset Vehicle	48,391	3.25	35	5.2	4.4	4.2	Arvest Mortgage	32,796	4.20	39	4.6	5.2	4.9	Nexus Nova	23,094	3.59	28	5.1	4.8	4.6
7	Pingora Loan Servicing	22,744	4.05	62	4.7	6.1	5.8	Movement Mortgage	31,175	4.82	21	3.9	5.7	5.4	Movement Mortgage	32,522	4.58	20	4.9	5.9	5.7
8	Arvest Mortgage	32,987	4.24	40	4.7	5.7	5.5	Nexus Nova	23,945	3.64	30	3.5	4.3	4.2	Fifth Third	79,119	3.77	42	3.7	5.2	5.1
9	Movement Mortgage	28,828	4.92	22	4.4	6.5	6.2	Fifth Third	78,772	3.79	44	3.4	4.7	4.6	Freedom Mortgage	140,232	3.43	38	3.6	4.8	4.7
10	Nexus Nova	25,064	3.77	31	3.4	5.0	4.8	Truist Bank	156,542	3.62	55	2.5	4.5	4.4	Regions Bank	47,900	3.80	37	3.4	5.3	5.2
11	PennyMac	290,465	4.10	33	3.1	5.5	5.4	MSR Asset Vehicle	49,283	3.25	34	1.5	3.8	3.7	Home Point Financial	23,004	3.48	25	2.8	5.3	5.2
12	New American Funding	36,767	3.88	33	2.8	5.2	5.0	Wells Fargo	344,445	3.81	71	1.5	4.9	4.8	Wells Fargo	368,805	3.84	69	1.7	5.7	5.6
13	Regions Bank	50,563	3.86	40	1.7	5.3	5.2	Regions Bank	50,587	3.84	39	0.9	4.7	4.7	Matrix Financial	133,180	3.53	43	1.6	4.8	4.8
14	Fifth Third	78,586	3.80	46	1.6	5.1	5.1	PennyMac	287,567	4.06	32	0.8	4.8	4.7	Truist Bank	159,216	3.63	51	0.8	5.0	5.0
15	Flagstar	50,536	4.31	32	1.5	5.7	5.6	United Shore (Retained)	194,399	4.47	22	0.7	4.7	4.6	Flagstar	48,950	4.14	30	0.5	5.3	5.3
16	Truist Bank	155,798	3.64	56	1.3	4.9	4.8	Matrix Financial	132,827	3.55	46	0.7	4.2	4.2	MSR Asset Vehicle	47,534	3.25	30	0.3	4.2	4.2
17	Lakeview	283,246	4.81	27	1.1	5.7	5.7	Nationstar	337,663	4.05	46	0.4	4.9	4.9	PennyMac	279,533	3.93	30	0.2	5.1	5.0
18	Matrix Financial	131,889	3.55	47	0.9	4.7	4.6	Lakeview	274,046	4.75	26	-0.2	5.0	5.0	New American Funding	36,150	3.74	30	0.0	4.8	4.8
19	United Shore (Retained)	191,742	4.60	22	0.6	5.4	5.4	CMG Mortgage	64,480	3.94	29	-0.8	4.3	4.4	Marlin Mortgage Capital	24,810	3.14	32	0.0	3.9	3.9
20	PNC Mortgage	134,720	3.49	56	-1.2	4.7	4.8	New American Funding	36,584	3.84	32	-0.8	4.4	4.5	Lakeview	253,102	4.59	25	-0.3	5.2	5.3
21	Nationstar	352,641	4.08	48	-1.3	5.3	5.4	Flagstar	49,955	4.26	31	-0.9	4.9	5.0	Nationstar	288,884	4.00	44	-0.7	5.2	5.2
22	United Shore (Sold)	177,198	3.72	37	-1.4	4.3	4.4	PHH Mortgage	77,224	4.13	35	-1.4	4.6	4.6	CMG Mortgage	62,347	3.87	27	-0.8	4.7	4.7
23	Wells Fargo	331,216	3.80	70	-1.5	5.1	5.1	U.S. Bank	138,800	4.08	49	-1.8	4.7	4.8	United Shore (Retained)	206,067	4.23	21	-1.0	4.7	4.7
24	PHH Mortgage	77,650	4.17	36	-1.6	5.1	5.2	PNC Mortgage	135,345	3.49	55	-1.9	4.3	4.4	New Residential	217,983	3.97	59	-2.1	5.2	5.3
25	New Residential	274,943	3.97	57	-2.3	5.2	5.3	New Residential	263,468	3.97	57	-2.5	4.7	4.8	Onslow Bay Financial	87,515	3.12	30	-2.5	3.6	3.7
26	U.S. Bank	139,032	4.11	50	-2.5	5.1	5.3	United Shore (Sold)	171,135	3.75	35	-2.6	3.8	3.9	Huntington National Bank	20,778	4.06	44	-2.5	5.8	5.9
27	CMG Mortgage	63,857	3.98	30	-2.7	4.8	4.9	Onslow Bay Financial	91,972	3.14	33	-3.2	3.3	3.4	PHH Mortgage	80,370	3.98	34	-2.5	4.9	5.1
28	Onslow Bay Financial	92,450	3.15	34	-2.7	3.8	3.9	Chase	463,791	3.61	51	-4.1	4.0	4.2	U.S. Bank	145,396	3.97	48	-2.8	5.2	5.3
29	Chase	461,690	3.62	52	-3.6	4.5	4.6	Huntington National Bank	21,113	4.15	46	-4.8	5.1	5.4	PNC Mortgage	133,041	3.47	53	-2.9	4.9	5.0
30	Seneca Mortgage	25,530	3.68	34	-3.8	4.5	4.7	Seneca Mortgage	25,489	3.67	33	-5.3	4.0	4.2	AmeriHome Mortgage	50,326	5.40	18	-3.1	6.0	6.2
31	Provident Funding	24,282	3.88	58	-5.6	4.6	4.9	Smaller Servicers	1,024,197	3.96	42	-5.5	4.6	4.8	United Shore (Sold)	150,381	3.72	34	-3.6	4.1	4.2
32	Huntington National Bank	21,208	4.19	46	-6.3	5.6	5.9	Citizens Bank	65,832	3.94	41	-6.0	4.5	4.7	Chase	441,600	3.59	49	-3.7	4.5	4.7
33	Smaller Servicers	1,020,136	3.99	43	-6.4	5.0	5.3	Marlin Mortgage Capital	23,078	3.16	35	-6.4	3.2	3.4	Seneca Mortgage	23,487	3.58	31	-4.2	4.4	4.6
34	Citizens Bank	65,864	3.96	42	-6.9	4.9	5.2	AmeriHome Mortgage	53,769	5.62	18	-6.5	5.8	6.1	Citizens Bank	65,265	3.86	39	-4.5	5.0	5.2
35	Bank of America	48,437	4.61	124	-7.0	5.9	6.3	Provident Funding	23,448	3.89	58	-7.3	4.2	4.5	Smaller Servicers	1,048,036	3.88	40	-4.8	5.1	5.3
36	Marlin Mortgage Capital	21,011	3.19	36	-7.3	3.7	3.9	Bank of America	48,924	4.61	123	-7.5	5.6	6.0	Caliber Home Loans	53,002	3.52	35	-5.4	4.9	5.2
37	CrossCountry Mortgage	60,989	4.08	28	-8.2	4.8	5.2	Citi	31,235	4.26	53	-8.7	4.2	4.6	Guild Mortgage	53,660	4.03	31	-6.1	5.0	5.3
38	AmeriHome Mortgage	53,087	5.76	18	-8.3	6.5	7.1	CrossCountry Mortgage	60,655	4.04	27	-9.2	4.2	4.6	CrossCountry Mortgage	59,579	3.94	25	-8.7	4.5	4.9
39	Guild Mortgage	55,187	4.18	34	-8.8	5.0	5.5	Guild Mortgage	54,742	4.14	33	-9.3	4.4	4.9	Bank of America	48,016	4.57	120	-9.0	6.0	6.6
40	Citi	31,620	4.32	54	-9.6	4.5	5.0	Caliber Home Loans	11,625	3.49	34	-10.7	3.3	3.7	Citi	30,806	4.17	54	-9.4	4.5	5.0
41															Provident Funding	21,098	3.86	59	-10.7	4.5	5.0

Highlighted row is the servicer closest to their comparison speed
Data is sorted on the contents of the highlighted column

Source: Fannie Mae, Freddie Mac, Santander US Capital Markets

GSE: Fixed 15yr

Table of Contents

Rank	Servicer	3M Historical Horizon						6M Historical Horizon						12M Historical Horizon							
		\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	Quicken	53,214	2.95	41	24.4	7.2	5.8	Quicken	54,100	2.94	39	23.4	6.7	5.4	Quicken	56,473	2.93	37	22.3	7.1	5.9
2	Movement Mortgage	1,152	3.25	31	21.0	7.8	6.4	Movement Mortgage	1,281	3.17	30	13.2	6.6	5.8	Specialized Loan Servicing	3,533	3.37	37	11.2	8.0	7.2
3	Pingora Loan Servicing	2,735	3.16	59	9.0	7.4	6.8	Specialized Loan Servicing	3,347	3.47	40	8.5	7.6	7.0	New American Funding	3,863	2.75	33	7.9	5.6	5.2
4	New American Funding	3,718	2.78	37	8.8	5.7	5.2	Caliber Home Loans	1,035	2.77	38	8.0	4.8	4.5	Movement Mortgage	1,455	3.05	28	6.3	6.6	6.2
5	AmeriHome Mortgage	1,423	4.33	23	8.5	10.6	9.8	PHH Mortgage	8,830	2.79	44	6.5	5.0	4.7	Pingora Loan Servicing	2,904	3.16	55	4.9	7.2	6.9
6	MSR Asset Vehicle	3,666	2.65	35	7.9	5.2	4.9	AmeriHome Mortgage	1,540	4.16	23	6.2	8.8	8.3	Regions Bank	4,024	2.91	48	4.8	6.6	6.3
7	PHH Mortgage	8,685	2.79	45	7.8	5.5	5.1	CMG Mortgage	4,788	2.61	34	5.6	4.3	4.1	Arvest Mortgage	2,017	3.09	58	4.4	7.2	6.9
8	Specialized Loan Servicing	3,317	3.50	41	6.2	8.0	7.5	New American Funding	3,766	2.77	36	5.5	5.1	4.8	Guild Mortgage	3,157	2.98	36	3.9	6.3	6.1
9	CMG Mortgage	4,665	2.62	35	4.3	4.7	4.5	Guild Mortgage	3,069	3.00	39	4.4	5.8	5.6	loanDepot.com	16,859	2.53	29	3.1	4.5	4.4
10	PennyMac	18,755	2.93	39	3.8	5.9	5.7	MSR Asset Vehicle	3,710	2.65	33	3.3	4.5	4.4	AmeriHome Mortgage	1,570	3.98	22	2.9	8.2	7.9
11	Chase	59,564	2.84	50	2.9	5.7	5.6	Pingora Loan Servicing	2,789	3.16	58	2.6	6.6	6.4	Lakeview	16,131	2.86	31	2.5	5.3	5.2
12	Wells Fargo	56,320	2.98	60	2.6	6.4	6.3	Wells Fargo	57,958	2.98	59	2.3	6.1	6.0	PennyMac	19,164	2.85	35	2.4	5.7	5.5
13	Regions Bank	4,368	2.85	49	2.5	6.3	6.1	PennyMac	18,872	2.90	37	2.3	5.4	5.3	PHH Mortgage	9,142	2.79	41	2.1	5.4	5.2
14	loanDepot.com	16,270	2.56	33	1.7	4.5	4.4	Lakeview	16,859	2.95	34	2.0	5.1	5.0	Matrix Financial	17,690	2.70	44	2.0	5.4	5.3
15	U.S. Bank	14,953	2.99	55	1.1	6.1	6.1	Regions Bank	4,443	2.85	48	1.9	5.8	5.7	CMG Mortgage	4,826	2.60	31	1.8	4.5	4.4
16	Matrix Financial	17,007	2.70	48	0.3	5.2	5.2	loanDepot.com	16,457	2.55	32	1.7	4.1	4.0	MSR Asset Vehicle	3,732	2.66	30	1.4	4.9	4.9
17	Flagstar	8,727	2.99	36	0.2	5.8	5.7	Freedom Mortgage	22,398	2.59	44	0.9	4.6	4.5	Wells Fargo	61,085	2.99	58	1.0	6.6	6.5
18	Lakeview	16,818	2.98	34	-0.7	5.4	5.5	Chase	60,630	2.84	49	0.8	5.2	5.2	U.S. Bank	15,579	2.97	52	0.3	6.2	6.2
19	Freedom Mortgage	22,030	2.59	46	-1.0	4.9	4.9	Arvest Mortgage	1,969	3.15	59	0.4	6.5	6.5	Truist Bank	24,121	2.90	51	0.0	6.0	6.0
20	Nationstar	42,242	2.87	44	-1.1	5.5	5.6	U.S. Bank	15,242	2.98	54	0.4	5.7	5.7	Caliber Home Loans	4,871	2.80	40	-0.6	5.8	5.9
21	United Shore (Retained)	21,169	2.91	30	-1.9	5.3	5.4	Nationstar	41,424	2.87	42	-0.3	5.2	5.2	Nationstar	40,471	2.86	40	-0.6	5.6	5.6
22	Truist Bank	22,925	2.91	54	-2.1	5.7	5.9	Matrix Financial	17,299	2.70	47	-0.9	4.8	4.9	Chase	61,491	2.83	46	-0.7	5.6	5.6
23	Nexus Nova	1,842	2.75	35	-2.6	4.8	5.0	Truist Bank	23,331	2.90	53	-1.2	5.4	5.5	Nexus Nova	1,875	2.74	30	-0.8	4.9	4.9
24	Fifth Third	9,214	2.84	50	-3.0	5.6	5.8	United Shore (Retained)	21,696	2.87	29	-1.3	4.8	4.9	United Shore (Retained)	22,670	2.81	26	-1.1	5.1	5.2
25	PNC Mortgage	25,250	2.76	51	-3.2	5.5	5.7	Flagstar	8,798	2.97	35	-2.1	5.2	5.3	Freedom Mortgage	23,102	2.59	42	-1.5	4.9	5.0
26	Guild Mortgage	3,023	3.01	40	-3.2	5.7	5.9	Fifth Third	9,353	2.84	49	-2.3	5.3	5.4	Flagstar	8,979	2.92	33	-1.7	5.5	5.6
27	Bank of America	6,630	3.49	98	-3.5	8.7	9.0	Bank of America	6,873	3.49	97	-2.5	8.4	8.6	Fifth Third	9,675	2.84	47	-2.4	5.7	5.9
28	Onslow Bay Financial	11,013	2.41	34	-5.1	3.7	3.9	PNC Mortgage	25,637	2.76	50	-3.5	5.1	5.3	Home Point Financial	1,870	2.70	30	-2.8	5.6	5.7
29	Arvest Mortgage	1,941	3.17	60	-5.2	6.6	6.9	Nexus Nova	1,858	2.74	33	-3.8	4.3	4.5	United Shore (Sold)	9,624	2.81	42	-3.5	5.1	5.3
30	Seneca Mortgage	2,428	2.59	37	-5.6	4.4	4.7	New Residential	31,861	3.10	56	-4.7	6.0	6.3	Bank of America	7,316	3.47	96	-3.8	8.7	9.0
31	New Residential	32,313	3.10	57	-5.9	6.2	6.6	Seneca Mortgage	2,453	2.60	36	-5.9	4.1	4.3	PNC Mortgage	26,075	2.76	47	-4.1	5.6	5.8
32	United Shore (Sold)	10,354	2.80	44	-6.4	4.9	5.2	Smaller Servicers	160,395	2.85	46	-6.3	5.1	5.5	Marlin Mortgage Capital	2,500	2.56	33	-4.6	4.2	4.4
33	Smaller Servicers	156,743	2.85	47	-6.9	5.4	5.8	United Shore (Sold)	10,063	2.82	43	-7.4	4.6	4.9	Huntington National Bank	3,929	3.04	47	-4.9	6.5	6.8
34	Citizens Bank	12,163	2.86	47	-8.2	5.3	5.7	Citizens Bank	12,369	2.86	46	-7.8	5.0	5.4	Smaller Servicers	169,442	2.84	43	-4.9	5.7	6.0
35	Citi	3,466	3.19	62	-8.8	6.0	6.6	Onslow Bay Financial	11,156	2.41	32	-8.1	3.2	3.5	New Residential	28,762	3.11	56	-5.1	6.4	6.7
36	Marlin Mortgage Capital	1,652	2.64	36	-9.5	4.1	4.5	CrossCountry Mortgage	5,018	2.67	34	-8.4	4.0	4.4	Citizens Bank	12,760	2.85	43	-6.9	5.5	5.9
37	Provident Funding	5,958	2.82	65	-11.6	5.3	5.9	Huntington National Bank	3,804	3.05	49	-10.6	5.6	6.3	Onslow Bay Financial	11,219	2.40	29	-7.8	3.5	3.8
38	CrossCountry Mortgage	4,954	2.68	35	-12.8	4.2	4.8	Provident Funding	5,777	2.85	66	-11.1	5.1	5.7	Seneca Mortgage	2,429	2.57	33	-8.7	4.3	4.7
39	Huntington National Bank	3,744	3.06	50	-12.9	5.8	6.7	Marlin Mortgage Capital	2,111	2.59	35	-11.6	3.5	3.9	CrossCountry Mortgage	5,149	2.66	31	-9.4	4.5	4.9
40								Citi	3,518	3.17	61	-12.3	5.5	6.3	Provident Funding	5,552	2.87	67	-12.7	5.5	6.2
41																					

Highlighted row is the servicer closest to their comparison speed
Data is sorted on the contents of the highlighted column

Source: Fannie Mae, Freddie Mac, Santander US Capital Markets

GSE: Fixed 20yr

Table of Contents

Rank	Servicer	3M Historical Horizon						6M Historical Horizon						12M Historical Horizon							
		\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	Quicken	28,678	3.23	38	32.8	5.9	4.5	Quicken	28,914	3.21	36	31.6	5.3	4.0	Specialized Loan Servicing	721	3.92	42	39.4	8.4	6.1
2	Movement Mortgage	277	3.47	33	32.3	8.0	6.1	Specialized Loan Servicing	705	4.03	44	30.3	8.0	6.2	Quicken	29,650	3.19	34	29.0	5.7	4.5
3	Marlin Mortgage Capital	883	2.98	39	30.6	4.5	3.5	Movement Mortgage	313	3.43	32	17.5	5.7	4.8	Marlin Mortgage Capital	1,008	2.97	35	19.3	4.2	3.5
4	Nexus Nova	578	3.17	35	28.7	5.5	4.3	Arvest Mortgage	528	3.62	55	15.9	6.0	5.2	Movement Mortgage	361	3.36	29	15.2	5.6	4.9
5	Specialized Loan Servicing	707	4.08	44	22.8	8.9	7.3	Caliber Home Loans	343	3.10	34	12.2	3.7	3.3	Arvest Mortgage	536	3.59	53	14.1	6.5	5.8
6	Pingora Loan Servicing	837	3.34	50	13.2	5.2	4.6	loanDepot.com	4,492	2.90	30	9.8	3.7	3.4	Pingora Loan Servicing	866	3.34	46	9.2	5.2	4.8
7	Arvest Mortgage	524	3.64	56	12.5	6.4	5.7	MSR Asset Vehicle	1,535	2.94	34	8.3	3.5	3.2	loanDepot.com	4,571	2.89	27	5.4	4.0	3.8
8	loanDepot.com	4,452	2.90	32	12.4	4.1	3.7	Nexus Nova	579	3.16	34	8.2	4.1	3.8	MSR Asset Vehicle	1,561	2.95	31	3.2	3.9	3.8
9	MSR Asset Vehicle	1,504	2.94	35	9.1	3.8	3.5	Marlin Mortgage Capital	947	2.97	38	6.4	3.3	3.1	Flagstar	3,904	3.08	32	3.2	3.9	3.8
10	Flagstar	3,822	3.12	36	7.4	4.0	3.8	Flagstar	3,844	3.10	35	6.0	3.6	3.4	Seneca Mortgage	679	3.16	34	2.9	4.3	4.2
11	Huntington National Bank	841	3.44	55	6.6	5.2	4.9	PHH Mortgage	2,640	3.20	45	4.4	4.1	3.9	Nexus Nova	579	3.16	31	1.6	4.2	4.2
12	PHH Mortgage	2,616	3.20	46	3.6	4.5	4.3	Pingora Loan Servicing	847	3.34	49	4.3	4.5	4.3	Nationstar	12,729	3.24	46	0.5	4.4	4.4
13	United Shore (Retained)	6,240	3.05	32	3.0	3.8	3.7	United Shore (Retained)	6,555	3.03	31	0.9	3.2	3.2	U.S. Bank	8,115	3.35	50	0.3	4.9	4.9
14	CMG Mortgage	1,312	3.20	36	2.5	4.1	4.0	Regions Bank	1,331	3.22	45	0.2	4.2	4.2	New American Funding	941	3.14	33	-0.3	4.0	4.1
15	PennyMac	9,240	3.03	38	2.0	4.0	3.9	Nationstar	13,712	3.22	48	0.1	4.0	4.0	PennyMac	9,453	3.01	33	-0.3	4.0	4.0
16	U.S. Bank	7,982	3.38	53	1.1	4.9	4.8	Truist Bank	8,073	3.20	59	-0.4	4.0	4.0	United Shore (Retained)	7,342	3.02	28	-1.4	3.6	3.6
17	Chase	25,651	3.30	58	1.0	4.6	4.5	Freedom Mortgage	4,892	3.17	44	-0.6	4.0	4.0	Truist Bank	8,227	3.21	56	-1.6	4.5	4.5
18	Truist Bank	7,976	3.20	60	1.0	4.4	4.3	Lakeview	7,147	3.16	35	-1.0	3.7	3.7	PHH Mortgage	2,684	3.18	42	-2.0	4.1	4.2
19	AmeriHome Mortgage	603	4.19	33	-0.8	6.1	6.2	New American Funding	929	3.16	35	-1.2	3.5	3.6	Chase	26,119	3.29	54	-2.1	4.5	4.6
20	Provident Funding	1,271	3.20	57	-1.3	4.3	4.4	CMG Mortgage	1,345	3.19	34	-1.3	3.6	3.6	Matrix Financial	7,105	3.00	41	-2.1	3.8	3.9
21	Nationstar	13,859	3.23	50	-1.6	4.3	4.3	PennyMac	9,315	3.02	37	-1.3	3.5	3.6	Wells Fargo	22,420	3.49	66	-2.5	5.0	5.1
22	Regions Bank	1,317	3.22	46	-2.6	4.4	4.6	Chase	25,962	3.30	57	-1.6	4.1	4.2	Fifth Third	2,593	3.41	58	-2.8	5.0	5.2
23	Freedom Mortgage	4,852	3.18	45	-2.9	4.3	4.4	Wells Fargo	21,864	3.49	69	-1.6	4.6	4.7	Caliber Home Loans	1,533	3.14	37	-3.0	4.4	4.5
24	Wells Fargo	21,444	3.48	69	-3.0	4.8	4.9	U.S. Bank	8,042	3.37	52	-2.1	4.3	4.4	CMG Mortgage	1,335	3.16	32	-3.0	4.0	4.1
25	Lakeview	7,253	3.18	36	-3.1	3.9	4.0	Fifth Third	2,564	3.43	60	-3.2	4.6	4.7	New Residential	13,732	3.44	58	-3.1	4.9	5.0
26	Bank of America	3,162	4.11	124	-3.8	6.6	6.9	AmeriHome Mortgage	736	4.07	32	-3.6	5.2	5.4	Freedom Mortgage	4,949	3.15	41	-3.1	4.3	4.4
27	United Shore (Sold)	5,168	3.07	43	-4.4	3.6	3.7	Bank of America	3,230	4.11	123	-4.2	6.5	6.7	Lakeview	5,970	3.16	32	-3.3	3.9	4.1
28	Fifth Third	2,553	3.44	61	-6.9	4.7	5.1	Matrix Financial	7,034	3.00	44	-4.6	3.3	3.5	CrossCountry Mortgage	1,660	3.14	30	-4.2	4.0	4.1
29	Onslow Bay Financial	5,035	2.75	33	-7.5	2.7	3.0	New Residential	14,755	3.42	60	-5.9	4.3	4.5	United Shore (Sold)	4,345	3.07	40	-4.8	3.5	3.7
30	New Residential	14,920	3.42	60	-8.4	4.4	4.8	Seneca Mortgage	702	3.20	37	-5.9	3.7	3.9	Regions Bank	1,199	3.26	44	-5.2	4.5	4.7
31	Matrix Financial	6,963	3.00	46	-9.5	3.4	3.7	United Shore (Sold)	4,940	3.08	42	-6.6	3.2	3.4	Bank of America	3,321	4.11	120	-5.6	6.8	7.1
32	PNC Mortgage	8,263	3.21	56	-9.5	4.0	4.4	Huntington National Bank	851	3.44	54	-7.6	4.2	4.6	Onslow Bay Financial	5,006	2.73	29	-6.8	2.8	3.0
33	Seneca Mortgage	698	3.20	38	-11.3	3.7	4.1	Provident Funding	1,236	3.21	56	-8.9	3.7	4.1	Citi	1,671	3.57	65	-6.8	4.8	5.1
34	Smaller Servicers	54,322	3.27	49	-11.6	4.1	4.6	PNC Mortgage	8,330	3.21	55	-8.9	3.8	4.1	Provident Funding	1,180	3.21	55	-7.1	4.1	4.4
35	Citi	1,628	3.60	68	-12.8	4.4	5.0	CrossCountry Mortgage	1,644	3.18	33	-9.1	3.5	3.8	AmeriHome Mortgage	803	3.99	30	-7.2	5.1	5.5
36	CrossCountry Mortgage	1,636	3.19	35	-14.6	3.7	4.4	Citi	1,642	3.59	67	-9.9	4.2	4.7	Huntington National Bank	854	3.41	50	-7.3	4.8	5.2
37	New American Funding	922	3.18	37	-15.6	3.3	3.9	Smaller Servicers	55,028	3.26	48	-10.1	3.9	4.3	Smaller Servicers	57,319	3.25	46	-8.5	4.4	4.8
38	Citizens Bank	3,373	3.30	50	-16.0	3.9	4.6	Guild Mortgage	1,185	3.26	37	-10.6	3.7	4.2	Guild Mortgage	1,202	3.23	35	-8.5	4.2	4.6
39	Guild Mortgage	1,177	3.27	39	-17.1	3.7	4.4	Onslow Bay Financial	5,013	2.74	32	-10.9	2.3	2.6	Home Point Financial	2,066	2.80	27	-9.0	3.6	3.9
40	Caliber Home Loans	0	3.88	137	-99.9	0.0	5.2	Citizens Bank	3,408	3.29	48	-12.8	3.7	4.2	PNC Mortgage	8,353	3.20	52	-9.6	4.2	4.6
41																					

Highlighted row is the servicer closest to their comparison speed
Data is sorted on the contents of the highlighted column

Source: Fannie Mae, Freddie Mac, Santander US Capital Markets

GSE: Hybrid 5/1 and 5/6

Table of Contents

Rank	Servicer	3M Historical Horizon						6M Historical Horizon						12M Historical Horizon							
		\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	Citizens Bank	53	4.89	42	163.8	21.5	8.7	First Bank	29	2.32	36	74.4	14.4	8.5	American Internet Mortgage	8	4.51	61	74.6	20.4	12.2
2	First Bank	29	2.34	38	92.0	18.1	9.8	Citizens Bank	54	4.86	41	67.9	17.2	10.6	Matrix Financial	68	3.97	55	32.5	21.0	16.2
3	PNC Mortgage	143	4.16	84	34.0	17.3	13.2	Royal Business Bank	14	7.00	84	51.8	18.9	12.8	Cape Cod Five Cents Bank	10	5.68	107	32.4	23.1	17.9
4	Matrix Financial	52	3.98	49	28.9	18.6	14.7	Umpqua	15	2.80	37	36.5	11.7	8.7	CrossCountry Mortgage	20	3.49	22	30.7	15.2	11.8
5	United Shore (Sold)	61	4.88	29	28.9	13.6	10.7	CrossCountry Mortgage	20	3.62	24	32.6	12.6	9.6	Royal Business Bank	14	6.66	80	25.0	20.2	16.5
6	Provident Funding	102	6.18	138	24.4	22.0	18.1	PNC Mortgage	146	4.08	82	31.1	14.8	11.4	United Shore (Sold)	57	4.80	30	20.6	11.7	9.8
7	Royal Business Bank	13	7.13	85	20.7	15.3	12.9	United Shore (Sold)	62	4.86	28	25.5	10.5	8.5	Johnson Bank	14	4.86	61	17.0	20.6	17.9
8	Truist Bank	56	6.41	182	16.8	18.4	15.9	Old National Bank	28	4.56	42	25.3	11.7	9.5	Home Point Financial	29	4.14	27	16.3	16.0	13.9
9	Flagstar	20	4.10	22	16.7	13.0	11.3	U.S. Bank	58	6.04	145	22.7	19.6	16.2	Citizens Bank	65	4.75	50	14.5	14.0	12.4
10	Citi	47	6.33	198	12.1	13.9	12.5	Matrix Financial	53	3.92	47	22.0	15.2	12.7	PNC Mortgage	169	3.94	83	13.4	14.9	13.3
11	Arvest Mortgage	59	5.93	38	11.3	12.9	11.7	Arvest Mortgage	50	5.74	44	19.3	14.9	12.7	First Bank	31	2.30	33	12.1	11.9	10.7
12	Old National Bank	28	4.58	42	10.7	11.9	10.8	Provident Funding	104	6.01	136	14.5	18.7	16.5	Freedom Mortgage	46	5.31	111	11.6	19.9	18.0
13	U.S. Bank	57	6.25	148	8.6	19.0	17.6	Citi	49	6.13	196	12.2	14.0	12.5	Lakeview	362	4.65	26	11.0	10.1	9.2
14	Lakeview	467	4.83	24	8.3	9.4	8.7	Freedom Mortgage	31	6.03	111	10.6	18.7	17.1	Truist Bank	81	5.45	160	9.1	18.4	17.0
15	PHH Mortgage	56	6.52	205	6.2	16.4	15.5	Lakeview	440	4.81	24	6.5	8.5	8.0	Arvest Mortgage	46	5.23	83	7.8	14.2	13.2
16	Chase	1,420	4.44	81	2.9	12.1	11.7	Chase	1,445	4.37	80	4.2	11.4	10.9	Flagstar	24	4.18	25	7.7	12.8	11.9
17	Freedom Mortgage	30	6.22	113	2.8	16.8	16.4	Truist Bank	57	6.22	181	4.0	15.8	15.2	Wells Fargo	1,773	4.27	83	4.9	13.8	13.2
18	Nationstar	628	6.15	173	-1.9	13.9	14.1	Wells Fargo	1,512	4.38	81	-0.4	11.3	11.3	Old National Bank	27	4.39	42	1.4	13.5	13.4
19	Umpqua	15	2.83	38	-2.1	9.9	10.1	Santander Bank	34	5.08	112	-0.6	13.4	13.5	U.S. Bank	61	5.53	143	0.5	17.4	17.3
20	CrossCountry Mortgage	20	3.64	25	-2.3	11.1	11.3	United Shore (Retained)	264	3.32	22	-3.0	7.3	7.5	Chase	1,591	4.19	80	-0.1	12.8	12.8
21	Wells Fargo	1,434	4.40	78	-2.4	12.5	12.8	Nationstar	644	5.95	170	-3.3	12.6	13.0	Citi	72	5.47	185	-0.5	14.4	14.5
22	Guaranteed Rate	35	6.10	3	-3.3	3.9	4.1	New Residential	398	5.88	150	-5.7	11.6	12.3	Caliber Home Loans	45	4.92	53	-1.8	14.2	14.4
23	Santander Bank	34	5.19	113	-4.0	14.1	14.6	Guaranteed Rate	30	5.91	4	-6.3	2.9	3.1	New Residential	504	5.35	163	-4.2	13.4	14.0
24	Quicken	142	3.19	48	-4.9	13.4	14.1	Bank of America	362	5.27	83	-7.8	11.3	12.3	Provident Funding	111	5.46	130	-4.5	16.7	17.4
25	United Shore (Retained)	261	3.32	23	-5.5	8.3	8.8	Flagstar	21	4.09	20	-9.4	7.4	8.1	Nationstar	684	5.49	180	-5.1	13.3	14.0
26	loanDepot.com	469	2.79	24	-7.0	9.3	9.9	loanDepot.com	470	2.76	23	-10.5	7.1	8.0	Quicken	177	3.36	54	-5.4	14.4	15.2
27	Bank of America	356	5.41	84	-10.6	12.1	13.4	PHH Mortgage	57	6.30	203	-11.6	13.6	15.2	loanDepot.com	474	2.72	20	-5.7	8.8	9.3
28	Gateway Mortgage	41	5.00	15	-11.1	4.2	4.7	Smaller Servicers	584	5.23	72	-11.7	10.7	12.1	Bank of America	390	4.97	92	-7.1	12.9	13.8
29	Fifth Third	52	5.78	140	-12.0	10.8	12.2	Gateway Mortgage	54	5.00	13	-16.7	5.6	6.7	Specialized Loan Servicing	17	5.16	140	-7.3	15.8	16.9
30	New Residential	399	6.02	148	-12.5	11.7	13.3	Quicken	144	3.16	46	-18.5	10.3	12.5	United Shore (Retained)	280	3.36	19	-7.6	7.7	8.3
31	Smaller Servicers	613	5.33	69	-12.6	11.4	12.9	Caliber Home Loans	9	5.41	47	-18.9	23.2	27.9	PHH Mortgage	71	5.60	190	-7.7	14.5	15.7
32	Onslow Bay Financial	120	2.33	36	-14.0	6.2	7.2	PennyMac	118	4.68	24	-19.4	7.9	9.7	Smaller Servicers	632	4.97	94	-8.2	13.1	14.1
33	PennyMac	117	4.70	26	-22.2	6.4	8.1	Cape Cod Five Cents Bank	9	6.26	113	-20.9	12.1	15.1	Santander Bank	37	4.74	106	-9.4	14.8	16.2
34	CMG Mortgage	23	4.47	19	-26.0	2.6	3.4	American Internet Mortgage	7	4.81	64	-21.0	7.8	9.7	Fifth Third	57	5.19	137	-18.4	12.0	14.5
35	Johnson Bank	13	5.26	67	-57.3	9.2	20.4	Fifth Third	53	5.63	140	-30.6	9.2	13.0	Guaranteed Rate	69	5.38	6	-21.0	6.1	7.7
36	Cape Cod Five Cents Bank	8	6.40	117	-64.2	6.1	16.1	Onslow Bay Financial	121	2.32	34	-37.5	4.2	6.6	Umpqua	16	2.82	37	-21.4	8.8	11.0
37	American Internet Mortgage	7	4.88	68	-73.3	3.5	12.5	Johnson Bank	13	5.15	65	-52.7	7.6	15.4	PennyMac	120	4.60	23	-24.5	8.8	11.5
38	Specialized Loan Servicing	15	5.85	139	-74.3	3.4	12.8	Movement Mortgage	35	5.60	14	-58.2	3.2	7.4	Gateway Mortgage	63	5.00	10	-26.3	5.0	6.8
39	Movement Mortgage	27	5.62	16	-79.5	1.4	6.5	Specialized Loan Servicing	15	5.72	139	-61.2	5.1	12.7	Onslow Bay Financial	122	2.28	30	-27.3	5.7	7.7
40								CMG Mortgage	24	4.48	18	-64.8	2.0	5.6	CMG Mortgage	24	4.51	15	-30.3	7.8	11.0
41																					

Highlighted row is the servicer closest to their comparison speed
Data is sorted on the contents of the highlighted column

Source: Fannie Mae, Freddie Mac, Santander US Capital Markets

GSE: Hybrid 7/1 and 7/6

Table of Contents

Rank	Servicer	3M Historical Horizon						6M Historical Horizon						12M Historical Horizon							
		\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	First Bank	33	2.29	35	95.0	13.1	6.9	American Internet Mortgage	15	4.26	69	34.1	18.6	14.2	Gateway Mortgage	2	3.22	30	308.1	34.1	9.6
2	Arvest Mortgage	49	5.53	22	53.9	18.1	12.2	Arvest Mortgage	44	5.39	23	31.7	14.3	11.0	Arvest Mortgage	39	4.87	36	31.0	14.7	11.4
3	American Internet Mortgage	14	4.33	70	42.4	21.5	15.6	Guaranteed Rate	139	5.95	3	21.4	12.4	10.3	Specialized Loan Servicing	39	4.77	89	25.0	20.7	16.9
4	Flagstar	94	5.11	18	27.7	13.2	10.5	Fifth Third	84	4.92	75	19.8	12.6	10.6	Matrix Financial	278	4.39	34	18.0	14.6	12.5
5	Guaranteed Rate	186	6.21	2	25.1	14.5	11.8	Truist Bank	134	5.38	66	16.9	18.2	15.8	Home Point Financial	34	3.74	44	14.3	18.1	16.0
6	Freedom Mortgage	81	5.75	96	20.6	27.4	23.3	First Bank	33	2.29	34	15.3	8.8	7.6	Fifth Third	93	4.67	75	12.4	15.0	13.4
7	Chase	2,808	3.82	47	12.9	12.0	10.7	Quicken	1,348	3.59	27	10.5	8.8	8.0	Freedom Mortgage	111	4.91	91	10.6	23.7	21.7
8	PNC Mortgage	539	4.02	45	9.5	11.7	10.8	PNC Mortgage	539	3.92	45	8.0	10.6	9.9	Truist Bank	190	4.90	71	9.0	19.6	18.1
9	Quicken	1,374	3.69	27	9.5	9.7	8.9	Wells Fargo	3,132	4.71	45	7.4	11.2	10.5	PHH Mortgage	18	4.76	124	8.1	21.2	19.8
10	Royal Business Bank	122	5.08	74	7.7	14.9	13.9	Chase	2,844	3.77	45	7.3	10.1	9.4	Chase	3,100	3.69	46	7.5	12.1	11.3
11	Fifth Third	82	5.01	76	5.2	12.8	12.2	Matrix Financial	266	4.65	32	5.3	11.3	10.8	Wells Fargo	3,560	4.52	46	7.0	12.4	11.7
12	United Shore (Sold)	286	4.99	25	5.1	9.0	8.6	Flagstar	95	5.11	17	4.1	9.2	8.8	Quicken	1,387	3.51	26	6.5	9.7	9.1
13	Smaller Servicers	923	5.11	38	4.4	11.8	11.3	Freedom Mortgage	83	5.55	94	3.7	20.3	19.7	Guaranteed Rate	156	5.52	4	5.1	9.3	8.9
14	Bank of America	663	5.59	79	3.7	18.1	17.5	Gateway Mortgage	1	3.69	25	3.6	2.3	2.2	Santander Bank	49	4.46	79	2.2	18.4	18.1
15	Matrix Financial	278	4.79	31	2.9	12.0	11.7	Bank of America	678	5.40	78	-0.1	16.9	16.9	PNC Mortgage	585	3.76	47	0.7	11.3	11.2
16	CrossCountry Mortgage	67	4.16	22	1.9	10.1	9.9	CrossCountry Mortgage	66	4.07	21	-4.4	8.4	8.8	Old National Bank	29	3.49	27	-0.3	9.7	9.7
17	Specialized Loan Servicing	36	5.24	91	1.0	15.5	15.3	Specialized Loan Servicing	37	5.11	90	-5.1	15.7	16.5	Royal Business Bank	135	4.88	69	-1.0	13.2	13.3
18	Wells Fargo	3,058	4.75	46	-0.5	10.6	10.6	United Shore (Sold)	289	4.98	23	-5.2	7.0	7.4	United Shore (Sold)	254	4.94	24	-2.4	7.3	7.5
19	Truist Bank	132	5.47	67	-2.5	16.4	16.8	Onslow Bay Financial	358	2.45	29	-5.5	5.1	5.4	Provident Funding	63	5.20	116	-2.5	18.1	18.5
20	Lakeview	2,178	4.38	21	-3.7	6.3	6.6	Royal Business Bank	124	5.02	72	-5.9	13.5	14.3	First Bank	35	2.31	32	-4.4	7.9	8.2
21	U.S. Bank	421	5.78	37	-5.9	14.0	14.8	Provident Funding	61	5.64	121	-6.9	14.7	15.7	Smaller Servicers	888	4.72	46	-4.4	11.5	12.0
22	United Shore (Retained)	530	3.55	23	-7.4	7.4	7.9	Lakeview	2,060	4.31	20	-7.2	5.6	6.0	American Internet Mortgage	15	4.08	68	-4.8	15.5	16.2
23	CMG Mortgage	268	5.27	16	-9.1	5.4	5.9	Smaller Servicers	868	4.99	39	-7.4	9.5	10.2	Citizens Bank	129	4.74	58	-6.4	13.2	14.0
24	loanDepot.com	1,540	2.85	26	-10.1	6.2	6.8	loanDepot.com	1,546	2.84	24	-8.9	5.3	5.8	Caliber Home Loans	221	4.72	38	-6.6	11.2	11.9
25	Santander Bank	44	4.91	84	-11.0	15.8	17.6	U.S. Bank	361	5.61	42	-9.3	13.2	14.5	Bank of America	718	5.01	78	-7.7	16.7	18.0
26	PennyMac	1,012	5.24	12	-11.8	6.0	6.8	New Residential	839	5.51	72	-9.6	11.3	12.4	loanDepot.com	1,567	2.82	22	-7.9	6.1	6.7
27	Citi	128	4.74	73	-13.0	11.3	12.9	Nationstar	763	5.19	53	-9.9	8.0	8.8	Lakeview	1,866	4.15	20	-8.7	5.9	6.4
28	New Residential	890	5.58	70	-14.2	11.6	13.3	United Shore (Retained)	526	3.50	22	-10.1	5.6	6.2	New Residential	783	5.27	87	-9.0	13.4	14.6
29	Citizens Bank	120	5.50	46	-16.3	10.2	12.1	PennyMac	865	5.21	13	-12.7	5.3	6.1	CMG Mortgage	277	5.27	11	-9.4	5.9	6.5
30	PHH Mortgage	12	5.55	132	-19.6	12.1	14.9	CMG Mortgage	272	5.27	14	-13.8	4.9	5.6	United Shore (Retained)	576	3.59	18	-9.6	6.4	7.0
31	Nationstar	788	5.33	53	-21.8	7.5	9.5	PHH Mortgage	13	5.33	130	-16.0	12.6	14.8	U.S. Bank	284	5.06	54	-10.1	13.7	15.2
32	Cape Cod Five Cents Bank	25	4.83	86	-24.0	19.9	25.4	Citizens Bank	114	5.26	49	-18.2	9.2	11.1	CrossCountry Mortgage	63	3.84	20	-10.6	8.8	9.8
33	Onslow Bay Financial	355	2.45	31	-27.0	4.6	6.3	Cape Cod Five Cents Bank	26	4.66	83	-18.6	16.6	20.1	Nationstar	648	5.01	66	-11.5	9.2	10.3
34	Johnson Bank	36	4.75	34	-41.3	8.5	14.1	Citi	129	4.65	73	-21.6	9.1	11.4	Onslow Bay Financial	364	2.43	26	-12.6	5.3	6.0
35	Provident Funding	61	5.76	123	-43.8	9.7	16.6	Santander Bank	44	4.77	81	-27.7	11.4	15.5	Flagstar	96	5.06	16	-14.6	8.6	10.0
36	Gateway Mortgage	1	4.98	14	-51.7	1.4	2.9	Caliber Home Loans	57	5.05	33	-31.7	4.8	7.0	Citi	168	4.46	78	-14.6	12.5	14.4
37	Umpqua	25	4.48	67	-51.8	9.3	18.4	Umpqua	26	4.35	66	-41.0	9.9	16.2	Johnson Bank	37	4.66	31	-14.8	9.8	11.4
38	Old National Bank	30	3.60	30	-79.0	1.9	8.7	Johnson Bank	37	4.73	33	-42.3	6.7	11.3	PennyMac	741	5.14	13	-16.0	5.4	6.4
39	Movement Mortgage	17	5.51	18	-95.0	0.4	7.3	Old National Bank	30	3.60	29	-49.0	3.6	7.0	Umpqua	32	4.14	65	-17.3	15.8	18.8
40								Movement Mortgage	19	5.47	16	-93.8	0.4	6.0	Cape Cod Five Cents Bank	27	4.27	79	-46.0	10.3	18.2
41															Movement Mortgage	23	5.40	13	-57.6	3.4	7.7

Highlighted row is the servicer closest to their comparison speed
Data is sorted on the contents of the highlighted column

Source: Fannie Mae, Freddie Mac, Santander US Capital Markets

GSE: Hybrid 10/1 and 10/6

Table of Contents

Rank	Servicer	3M Historical Horizon						6M Historical Horizon						12M Historical Horizon							
		\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	Guaranteed Rate	19	6.65	3	152.4	7.6	3.1	Cape Cod Five Cents Bank	31	2.93	37	97.4	7.9	4.1	Gateway Mortgage	1	4.01	22	546.7	24.8	4.3
2	Johnson Bank	11	5.02	28	139.1	12.5	5.4	Johnson Bank	11	5.03	26	37.9	6.6	4.8	Cape Cod Five Cents Bank	32	2.92	34	73.2	10.1	6.0
3	Citizens Bank	40	3.94	30	97.6	12.0	6.3	Citizens Bank	39	3.87	29	35.4	8.7	6.5	First Bank	17	2.57	36	38.8	9.5	6.9
4	Cape Cod Five Cents Bank	30	2.94	39	68.1	7.0	4.2	Arvest Mortgage	27	4.20	34	29.6	14.3	11.2	Movement Mortgage	7	3.17	20	27.7	6.7	5.2
5	Provident Funding	14	3.62	52	51.3	9.4	6.3	Specialized Loan Servicing	55	3.47	56	19.4	9.0	7.6	Specialized Loan Servicing	57	3.40	53	20.3	10.7	8.9
6	United Shore (Retained)	358	3.87	22	33.6	10.5	8.0	PNC Mortgage	188	3.22	45	19.3	10.0	8.4	Arvest Mortgage	24	3.80	37	19.0	11.6	9.8
7	Truist Bank	46	3.53	76	20.2	14.5	12.2	loanDepot.com	1,203	2.47	28	16.5	5.0	4.3	Citizens Bank	49	3.70	39	18.1	12.3	10.5
8	CrossCountry Mortgage	84	2.85	33	19.2	9.0	7.6	Guaranteed Rate	13	6.36	4	15.5	14.8	13.0	United Shore (Retained)	369	3.88	18	12.2	6.7	6.0
9	Freedom Mortgage	18	3.62	63	17.9	16.7	14.3	United Shore (Retained)	361	3.87	21	12.0	7.1	6.4	Truist Bank	58	3.57	75	10.4	14.5	13.2
10	PNC Mortgage	186	3.22	47	9.3	10.3	9.5	Nationstar	318	4.31	39	6.4	6.5	6.1	PennyMac	89	4.58	18	9.0	6.7	6.2
11	CMG Mortgage	1,881	5.32	10	8.7	5.2	4.8	Wells Fargo	1,641	4.48	44	6.3	9.9	9.3	Wells Fargo	1,814	4.32	46	7.5	11.9	11.1
12	Wells Fargo	1,638	4.54	45	5.5	11.3	10.8	CMG Mortgage	1,871	5.33	9	6.1	4.8	4.6	Fifth Third	55	3.92	41	7.1	11.5	10.8
13	loanDepot.com	1,193	2.47	30	4.1	4.9	4.7	PennyMac	87	4.68	19	5.3	4.7	4.4	PNC Mortgage	208	3.23	44	5.2	9.5	9.0
14	Quicken	224	3.10	47	3.6	8.5	8.3	Matrix Financial	100	3.40	45	4.9	7.6	7.3	Chase	2,211	3.19	34	2.3	7.5	7.4
15	Old National Bank	14	2.86	37	3.4	6.1	5.9	Truist Bank	47	3.51	74	1.1	9.6	9.5	loanDepot.com	1,227	2.47	25	2.1	5.0	4.9
16	Chase	2,078	3.21	37	2.2	6.7	6.6	U.S. Bank	45	3.38	47	0.5	4.8	4.8	CMG Mortgage	1,793	5.34	7	1.7	5.1	5.1
17	Fifth Third	52	3.99	44	1.8	8.2	8.0	Provident Funding	13	3.64	50	-1.2	7.4	7.5	Nationstar	269	4.23	44	0.9	7.1	7.1
18	PennyMac	88	4.73	20	1.8	5.5	5.4	Chase	2,096	3.20	36	-2.3	5.7	5.8	CrossCountry Mortgage	85	2.83	28	-0.5	6.0	6.1
19	Matrix Financial	99	3.41	46	-2.8	9.2	9.4	CrossCountry Mortgage	84	2.85	31	-2.7	5.3	5.5	Quicken	261	3.12	47	-1.9	9.6	9.8
20	New Residential	480	4.77	40	-9.9	7.7	8.6	Quicken	226	3.10	45	-4.4	7.1	7.4	Smaller Servicers	643	3.55	43	-2.1	8.2	8.3
21	U.S. Bank	45	3.40	48	-9.9	5.1	5.6	Bank of America	303	4.34	73	-6.6	9.0	9.6	Provident Funding	6	3.62	51	-2.7	7.2	7.4
22	Nationstar	279	4.58	43	-11.7	6.2	7.0	Flagstar	76	5.62	17	-8.7	10.5	11.4	New Residential	369	4.82	50	-4.6	10.4	10.9
23	Bank of America	299	4.34	74	-11.8	9.0	10.2	New Residential	446	4.77	40	-12.0	6.8	7.7	Umpqua	36	3.17	49	-6.2	8.1	8.7
24	Smaller Servicers	602	3.58	45	-17.2	6.9	8.2	Freedom Mortgage	18	3.59	61	-13.9	9.7	11.2	U.S. Bank	47	3.33	44	-8.6	6.2	6.8
25	American Internet Mortgage	43	3.19	48	-19.0	5.4	6.7	Smaller Servicers	605	3.54	45	-18.2	5.6	6.8	Bank of America	316	4.28	72	-11.7	11.3	12.7
26	Umpqua	31	3.16	54	-19.4	4.6	5.7	Citi	138	4.86	39	-20.0	4.5	5.6	Matrix Financial	105	3.40	43	-13.0	8.6	9.8
27	Flagstar	75	5.61	19	-23.0	9.8	12.5	American Internet Mortgage	43	3.17	46	-21.4	5.6	7.1	United Shore (Sold)	12	4.84	29	-13.0	12.1	13.8
28	Arvest Mortgage	28	4.35	34	-31.1	6.1	8.7	First Bank	16	2.55	38	-21.9	4.5	5.7	Santander Bank	52	3.67	71	-13.5	12.0	13.7
29	Specialized Loan Servicing	54	3.47	57	-35.3	7.0	10.6	Caliber Home Loans	37	4.56	25	-39.2	1.6	2.7	Caliber Home Loans	140	4.20	24	-14.6	5.5	6.4
30	PHH Mortgage	26	3.92	80	-39.0	5.0	8.1	United Shore (Sold)	12	4.99	26	-39.6	8.6	13.8	Flagstar	80	5.58	16	-16.7	7.5	8.9
31	Lakeview	400	3.38	24	-45.0	2.2	3.9	Lakeview	348	3.39	23	-40.4	2.1	3.5	PHH Mortgage	43	3.84	71	-19.3	10.5	12.9
32	Citi	138	4.88	40	-46.3	2.7	4.9	Old National Bank	14	2.86	36	-42.1	3.5	5.9	Johnson Bank	12	5.01	24	-19.9	5.6	7.0
33	Santander Bank	46	3.82	75	-50.2	5.6	10.9	Fifth Third	52	3.99	42	-42.2	5.4	9.2	Citi	165	4.36	45	-24.1	6.6	8.6
34	Onslow Bay Financial	142	2.51	29	-52.9	2.1	4.4	Santander Bank	47	3.78	74	-44.0	5.5	9.6	American Internet Mortgage	44	3.16	44	-29.5	6.7	9.4
35	United Shore (Sold)	12	4.99	27	-94.2	0.4	6.7	Umpqua	31	3.15	52	-49.7	2.8	5.4	Old National Bank	14	2.86	33	-29.7	5.2	7.3
36	First Bank	16	2.55	40	-95.5	0.4	8.9	PHH Mortgage	26	3.91	78	-51.7	3.7	7.5	Guaranteed Rate	30	5.08	7	-31.1	5.4	7.8
37	Movement Mortgage	4	3.05	27	-96.5	0.1	3.9	Onslow Bay Financial	143	2.51	27	-52.9	1.7	3.7	Freedom Mortgage	22	3.55	64	-34.1	9.1	13.5
38	Gateway Mortgage	1	4.81	24	-98.1	0.0	0.2	Movement Mortgage	6	3.15	24	-95.0	0.2	3.5	Lakeview	267	3.26	24	-44.7	2.4	4.3
39								Gateway Mortgage	1	4.81	22	-96.5	0.1	3.0	Home Point Financial	62	2.83	17	-54.9	2.7	5.8
40															Onslow Bay Financial	144	2.50	24	-57.9	1.8	4.2

Highlighted row is the servicer closest to their comparison speed
Data is sorted on the contents of the highlighted column

Ginnie Mae: Fixed 30yr

Table of Contents

Rank	3M Historical Horizon							6M Historical Horizon							12M Historical Horizon						
	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	Village Capital	15,882	6.04	14	72.9	21.5	13.0	Village Capital	14,997	5.99	14	81.7	18.8	10.8	Village Capital	15,105	5.28	16	68.1	14.2	8.7
2	Quicken	109,467	3.86	33	30.3	8.4	6.5	Quicken	108,952	3.82	33	29.0	7.5	5.8	Quicken	107,571	3.71	31	26.0	8.0	6.4
3	loanDepot.com	38,659	3.83	29	20.4	7.9	6.6	United Shore (Retained)	61,408	5.49	12	23.4	7.2	5.9	MidFirst Bank	11,870	4.45	100	19.5	9.3	7.8
4	United Shore (Retained)	65,324	5.54	13	17.2	8.2	7.0	MidFirst Bank	11,514	4.43	103	22.5	8.7	7.1	United Shore (Retained)	55,129	5.25	12	14.5	6.0	5.3
5	Freedom Mortgage	296,915	3.48	40	13.7	7.3	6.5	loanDepot.com	38,905	3.81	28	17.3	6.7	5.7	loanDepot.com	38,298	3.71	26	13.9	6.9	6.1
6	MidFirst Bank	11,339	4.43	105	11.6	8.1	7.3	Freedom Mortgage	293,744	3.44	39	13.0	6.6	5.9	Amerisave Mortgage	7,493	3.84	22	12.8	7.0	6.3
7	Sun West	10,430	3.53	37	10.5	7.0	6.4	Sun West	10,395	3.50	36	11.1	6.4	5.8	Freedom Mortgage	284,930	3.34	37	11.2	7.2	6.5
8	Mortgage Research Center	29,044	4.24	26	7.0	13.2	12.3	Mortgage Research Center	28,605	4.19	26	9.3	11.9	11.0	Nationstar	124,957	3.80	53	5.7	7.5	7.1
9	CrossCountry Mortgage	22,136	4.27	26	6.0	8.3	7.9	Amerisave Mortgage	7,524	3.91	24	9.0	6.6	6.0	Chase	9,957	4.41	122	5.0	7.0	6.7
10	Amerisave Mortgage	7,492	3.92	26	5.6	7.3	6.9	Nationstar	124,713	3.85	55	5.9	6.8	6.4	Sun West	10,347	3.42	34	3.6	6.5	6.2
11	Nationstar	124,585	3.88	56	4.5	7.3	7.0	Chase	10,001	4.47	121	3.1	6.5	6.3	Carrington	87,772	3.69	54	3.4	7.1	6.9
12	PennyMac	275,372	3.94	38	3.1	6.9	6.7	Carrington	93,143	3.79	54	2.2	6.4	6.2	PennyMac	267,351	3.80	36	2.4	6.6	6.5
13	Carrington	94,266	3.80	55	0.9	6.8	6.8	PennyMac	273,292	3.91	38	0.9	6.0	5.9	CrossCountry Mortgage	21,059	4.06	24	1.2	6.7	6.6
14	Planet Home Lending	70,125	4.37	27	-1.2	7.4	7.5	CrossCountry Mortgage	21,816	4.21	26	-0.6	6.7	6.7	Cardinal Financial	9,305	4.70	19	0.0	6.5	6.5
15	Chase	10,001	4.50	121	-2.0	6.5	6.6	Lakeview	279,292	3.92	46	-3.5	6.1	6.3	Mortgage Research Center	28,598	4.04	24	-0.2	9.7	9.7
16	Lakeview	283,388	3.97	47	-2.0	6.9	7.1	CMG Mortgage	19,547	4.15	28	-3.9	6.2	6.4	CMG Mortgage	19,064	4.06	26	-1.9	6.3	6.5
17	CMG Mortgage	19,697	4.19	29	-2.5	7.3	7.5	United Shore (Sold)	46,106	2.95	35	-3.9	4.6	4.8	Lakeview	275,119	3.85	45	-3.1	6.7	6.9
18	Truist Bank	20,262	4.01	76	-3.7	6.7	6.9	Truist Bank	20,223	3.98	75	-5.2	6.1	6.4	United Shore (Sold)	45,070	2.94	32	-3.7	5.4	5.6
19	United Shore (Sold)	45,723	2.95	36	-4.5	5.2	5.4	Planet Home Lending	68,850	4.32	26	-5.2	6.2	6.5	Colorado HFA	8,040	4.45	30	-3.7	5.8	6.0
20	Colorado HFA	8,305	4.60	33	-4.6	6.7	7.0	New American Funding	20,549	4.23	30	-5.7	6.1	6.5	The Money Source	21,992	3.67	45	-4.1	6.7	7.0
21	PNC Mortgage	6,243	4.20	107	-6.3	6.8	7.2	The Money Source	22,326	3.75	47	-5.9	5.9	6.2	Planet Home Lending	62,852	4.22	25	-4.7	6.1	6.3
22	Cardinal Financial	8,334	5.17	19	-6.5	7.9	8.4	Wells Fargo	96,827	3.91	107	-6.2	6.0	6.4	New American Funding	19,884	4.10	28	-6.2	6.3	6.7
23	The Money Source	22,405	3.77	48	-6.5	6.5	6.9	Cardinal Financial	8,178	5.13	18	-8.3	6.4	7.0	Truist Bank	20,123	3.91	74	-6.3	6.8	7.3
24	Wells Fargo	95,683	3.91	108	-9.2	6.1	6.7	PNC Mortgage	6,294	4.19	106	-8.5	6.3	6.9	Wells Fargo	100,392	3.92	105	-6.4	6.8	7.2
25	New American Funding	20,801	4.28	31	-9.5	6.6	7.3	Colorado HFA	8,252	4.56	32	-8.8	5.4	5.9	PNC Mortgage	6,402	4.17	104	-8.8	6.9	7.6
26	NewRez	126,919	3.92	36	-12.3	6.2	7.1	NewRez	125,659	3.87	35	-10.0	5.7	6.3	NewRez	123,657	3.77	34	-8.9	6.1	6.6
27	AmeriHome Mortgage	22,305	6.43	9	-12.4	8.1	9.2	Citizens Bank	13,948	3.72	45	-11.1	5.3	6.0	Smaller Servicers	220,260	4.23	38	-10.3	6.2	6.9
28	Citizens Bank	13,896	3.74	46	-12.4	5.9	6.7	M&T Bank	27,105	3.48	43	-11.9	4.8	5.4	PHH Mortgage	16,830	4.77	51	-10.6	5.6	6.2
29	M&T Bank	26,905	3.49	45	-12.4	5.3	6.1	AmeriHome Mortgage	20,957	6.41	8	-13.7	6.5	7.5	Citizens Bank	13,935	3.66	43	-11.1	5.9	6.6
30	Smaller Servicers	216,416	4.40	40	-13.1	6.8	7.8	Smaller Servicers	218,208	4.36	40	-13.7	5.9	6.8	M&T Bank	22,749	3.51	44	-11.2	5.3	6.0
31	PHH Mortgage	19,179	4.98	47	-15.8	6.0	7.1	U.S. Bank	56,537	4.34	54	-14.4	5.5	6.4	AmeriHome Mortgage	25,324	5.51	11	-13.6	5.4	6.3
32	Flagstar	12,609	4.86	31	-17.5	6.7	8.1	Fifth Third	6,139	4.25	84	-16.5	5.6	6.6	BSI Financial	8,781	3.96	34	-14.0	6.4	7.4
33	Movement Mortgage	21,472	4.51	23	-18.8	6.7	8.2	Flagstar	13,575	4.89	30	-17.0	5.9	7.1	Fifth Third	6,066	4.17	84	-14.9	6.1	7.2
34	Fifth Third	6,174	4.28	84	-19.1	5.9	7.2	PHH Mortgage	18,653	4.93	48	-17.4	5.1	6.1	U.S. Bank	55,490	4.25	54	-15.3	5.8	6.8
35	U.S. Bank	56,740	4.37	55	-19.8	5.7	7.1	BSI Financial	9,018	4.09	35	-20.6	5.7	7.1	Flagstar	13,447	4.79	29	-15.6	5.9	6.9
36	BSI Financial	9,135	4.13	36	-21.7	6.3	8.0	Navy Federal Credit Union	29,910	3.61	45	-22.9	5.0	6.4	Guild Mortgage	24,028	3.97	35	-17.8	5.8	7.0
37	Navy Federal Credit Union	31,241	3.73	44	-25.0	5.2	6.9	Movement Mortgage	21,093	4.45	22	-23.1	5.4	6.9	Movement Mortgage	20,062	4.28	21	-17.9	5.6	6.7
38	CORNERSTONE CAPITAL BANK SSB	5,807	5.00	17	-27.4	4.6	6.3	Essex Mortgage	9,409	5.32	21	-27.0	6.1	8.3	Navy Federal Credit Union	29,097	3.49	44	-19.0	6.1	7.5
39	Guild Mortgage	24,740	4.12	38	-30.4	5.4	7.6	Guild Mortgage	24,542	4.08	37	-27.5	4.9	6.7	Essex Mortgage	8,962	5.17	20	-24.5	5.6	7.4
40	Idaho HFA	18,147	4.65	35	-32.9	4.4	6.4	CORNERSTONE CAPITAL BANK SSB	5,955	4.89	17	-29.3	3.8	5.3	CORNERSTONE CAPITAL BANK SSB	5,523	4.71	16	-25.3	4.0	5.4
41	Essex Mortgage	9,536	5.37	22	-38.4	6.1	9.8	Idaho HFA	17,814	4.59	34	-34.8	3.8	5.8	Idaho HFA	16,843	4.42	34	-30.3	4.5	6.3

Highlighted row is the servicer closest to their comparison speed
Data is sorted on the contents of the highlighted column

Source: Ginnie Mae, Santander US Capital Markets

Ginnie Mae: Fixed 15yr

Table of Contents

Rank	Servicer	3M Historical Horizon						6M Historical Horizon						12M Historical Horizon							
		\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	CORNERSTONE CAPITAL BANK SSB	2	3.65	24	522.5	32.0	5.9	CORNERSTONE CAPITAL BANK SSB	2	3.59	23	227.5	17.0	5.5	Cardinal Financial	105	2.77	31	46.4	12.1	8.4
2	United Shore (Sold)	143	2.77	41	53.1	13.0	8.6	CrossCountry Mortgage	20	2.94	30	44.4	10.5	7.4	CORNERSTONE CAPITAL BANK SSB	2	3.56	20	18.6	14.6	12.4
3	New American Funding	74	2.96	41	26.4	11.1	8.9	New American Funding	76	2.97	39	42.4	12.1	8.7	Village Capital	22	2.63	48	15.3	11.0	9.6
4	Village Capital	20	2.64	53	24.9	12.1	9.8	Cardinal Financial	98	2.76	34	36.2	11.0	8.2	Quicken	3,538	3.02	52	12.7	12.1	10.8
5	AmeriHome Mortgage	10	4.12	17	18.9	6.4	5.4	Village Capital	20	2.64	51	28.8	11.7	9.2	New American Funding	79	2.96	36	10.8	9.9	9.0
6	Cardinal Financial	95	2.76	35	18.6	9.9	8.5	United Shore (Sold)	146	2.77	39	19.8	9.6	8.1	United Shore (Sold)	140	2.77	38	7.1	8.8	8.2
7	PHH Mortgage	97	3.46	88	17.3	17.5	15.1	Quicken	3,362	3.03	54	13.6	11.7	10.4	The Money Source	74	3.28	68	6.3	10.8	10.2
8	United Shore (Retained)	57	3.91	17	15.5	8.9	7.7	The Money Source	71	3.28	70	13.4	11.1	9.9	loanDepot.com	824	2.83	42	5.2	9.5	9.1
9	Quicken	3,272	3.02	55	11.8	12.1	10.9	Nationstar	2,022	3.35	58	7.2	10.8	10.1	Freedom Mortgage	2,034	2.87	52	4.3	10.4	9.9
10	The Money Source	69	3.27	71	8.0	11.4	10.6	Freedom Mortgage	2,063	2.89	56	4.8	10.0	9.6	CrossCountry Mortgage	21	2.91	27	4.1	8.2	7.9
11	Freedom Mortgage	2,021	2.88	58	7.4	10.7	10.0	loanDepot.com	789	2.83	45	4.7	8.7	8.4	Nationstar	2,111	3.34	56	3.0	10.8	10.5
12	MidFirst Bank	5	3.46	86	6.5	17.4	16.4	PHH Mortgage	102	3.48	88	4.6	15.2	14.5	Wells Fargo	1,211	3.30	113	1.3	16.3	16.1
13	loanDepot.com	768	2.82	47	5.2	9.3	8.8	United Shore (Retained)	57	3.90	16	1.4	6.6	6.6	PennyMac	977	3.04	64	0.3	11.1	11.0
14	Nationstar	1,972	3.35	60	4.5	11.1	10.6	U.S. Bank	183	3.31	112	-0.5	14.8	14.8	PHH Mortgage	111	3.51	89	-1.2	14.8	15.0
15	U.S. Bank	175	3.30	113	2.8	16.1	15.7	Wells Fargo	973	3.29	120	-0.8	16.2	16.3	U.S. Bank	200	3.31	110	-2.3	14.6	14.9
16	Carrington	686	3.22	69	1.2	11.6	11.4	Truist Bank	263	3.24	87	-1.7	11.9	12.1	Mortgage Research Center	120	2.55	26	-3.1	8.6	8.8
17	Wells Fargo	917	3.28	121	-0.2	17.1	17.1	Movement Mortgage	33	2.76	29	-1.7	7.7	7.8	Carrington	736	3.24	68	-4.3	11.0	11.5
18	PennyMac	901	3.03	67	-0.6	11.0	11.1	Sun West	23	2.97	59	-2.0	9.0	9.2	Lakeview	1,520	3.23	74	-4.5	11.3	11.8
19	Truist Bank	255	3.24	88	-1.5	12.5	12.7	Mortgage Research Center	115	2.56	29	-2.5	7.8	8.0	BSI Financial	28	3.16	48	-4.7	10.0	10.5
20	Lakeview	1,411	3.23	76	-4.9	11.3	11.8	PennyMac	926	3.03	66	-2.7	10.2	10.4	Planet Home Lending	151	2.94	63	-5.7	10.2	10.8
21	Movement Mortgage	32	2.77	31	-5.8	8.0	8.5	Carrington	703	3.23	69	-3.3	10.4	10.8	Chase	209	3.48	124	-6.0	16.6	17.6
22	Mortgage Research Center	113	2.56	30	-7.8	7.5	8.1	Lakeview	1,444	3.23	75	-5.0	10.8	11.4	Amerisave Mortgage	74	2.99	28	-6.1	8.2	8.7
23	Chase	176	3.46	126	-8.9	17.3	18.8	Guild Mortgage	52	2.96	44	-5.6	7.8	8.3	Guild Mortgage	54	2.97	41	-6.9	8.6	9.2
24	Navy Federal Credit Union	1,040	2.84	62	-11.4	8.9	10.0	Chase	187	3.47	125	-6.8	16.8	17.9	CMG Mortgage	56	2.95	50	-7.9	8.2	8.9
25	CrossCountry Mortgage	19	2.93	31	-12.1	6.7	7.6	Planet Home Lending	143	2.92	64	-7.6	9.2	9.9	Truist Bank	281	3.25	85	-8.2	11.6	12.6
26	Planet Home Lending	139	2.91	65	-12.2	9.1	10.3	CMG Mortgage	54	2.94	52	-7.9	8.0	8.7	MidFirst Bank	6	3.46	82	-8.4	10.3	11.2
27	M&T Bank	97	3.40	96	-14.3	10.5	12.2	Amerisave Mortgage	74	3.07	30	-9.3	7.7	8.5	Smaller Servicers	1,221	3.07	56	-10.9	9.4	10.5
28	BSI Financial	26	3.15	52	-15.4	10.4	12.2	M&T Bank	100	3.40	95	-16.3	9.6	11.4	Essex Mortgage	8	4.28	18	-11.2	8.8	9.9
29	Citizens Bank	128	3.02	58	-18.0	8.1	9.9	Navy Federal Credit Union	1,064	2.84	61	-16.7	8.1	9.6	AmeriHome Mortgage	8	3.91	17	-12.4	5.8	6.6
30	Amerisave Mortgage	73	3.09	31	-18.6	7.7	9.4	Flagstar	76	3.81	61	-16.7	7.8	9.3	Fifth Third	101	3.27	90	-14.2	12.2	14.1
31	Fifth Third	90	3.26	91	-18.7	12.2	14.8	NewRez	796	2.98	53	-18.2	7.4	9.0	NewRez	829	2.98	50	-14.3	8.3	9.6
32	NewRez	779	2.98	54	-19.8	7.9	9.7	Smaller Servicers	1,145	3.07	59	-18.7	8.2	10.0	Navy Federal Credit Union	1,113	2.83	59	-14.3	8.9	10.4
33	Flagstar	72	3.82	63	-21.4	7.3	9.2	PNC Mortgage	149	3.24	87	-19.7	10.3	12.7	United Shore (Retained)	66	3.62	14	-15.3	5.9	6.9
34	PNC Mortgage	145	3.24	87	-21.4	10.6	13.3	MidFirst Bank	5	3.46	85	-20.8	10.3	12.9	Movement Mortgage	34	2.75	26	-17.4	7.0	8.4
35	Smaller Servicers	1,113	3.06	60	-22.8	8.2	10.5	Fifth Third	94	3.26	91	-22.5	11.2	14.2	PNC Mortgage	159	3.25	85	-19.2	10.7	13.1
36	CMG Mortgage	53	2.94	54	-25.6	7.2	9.6	Citizens Bank	130	3.02	56	-23.7	7.4	9.6	Flagstar	81	3.80	58	-19.3	8.2	10.0
37	Guild Mortgage	51	2.96	45	-26.6	6.1	8.2	BSI Financial	27	3.16	51	-27.2	8.0	10.8	M&T Bank	106	3.39	93	-20.0	9.5	11.7
38	Sun West	22	2.96	61	-29.4	6.8	9.5	AmeriHome Mortgage	10	4.09	16	-29.4	3.9	5.5	Citizens Bank	136	3.03	54	-21.5	7.8	9.9
39	Essex Mortgage	7	4.30	23	-85.5	1.1	7.6	Essex Mortgage	7	4.29	22	-68.5	3.8	11.6	Sun West	24	2.97	57	-31.8	6.5	9.4

Highlighted row is the servicer closest to their comparison speed
Data is sorted on the contents of the highlighted column

Source: Ginnie Mae, Santander US Capital Markets

Ginnie Mae: Fixed 40yr

Table of Contents

Rank	3M Historical Horizon							6M Historical Horizon							12M Historical Horizon						
	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	United Shore (Sold)	2	3.08	21	686.4	51.3	8.5	United Shore (Sold)	2	3.08	20	664.2	29.9	4.5	United Shore (Sold)	1	3.08	19	660.9	23.4	3.4
2	Village Capital	12	7.38	6	85.9	49.1	30.1	Village Capital	12	7.31	5	180.0	65.7	31.0	Village Capital	9	7.15	5	143.9	50.6	24.7
3	NewRez	385	6.97	8	78.0	51.0	32.7	MidFirst Bank	133	6.61	13	65.0	57.5	40.0	MidFirst Bank	169	6.64	9	76.7	56.0	36.7
4	Guild Mortgage	42	7.12	8	59.5	48.2	33.5	NewRez	354	6.87	8	63.7	44.8	30.2	NewRez	285	6.66	8	53.4	39.0	27.4
5	Quicken	91	6.78	6	32.6	31.8	25.0	PNC Mortgage	11	6.50	13	59.2	38.5	26.1	PNC Mortgage	8	6.22	14	51.9	34.4	24.2
6	PNC Mortgage	12	6.65	13	30.8	37.7	30.3	Essex Mortgage	19	6.67	9	37.2	46.6	36.5	Essex Mortgage	17	6.58	8	34.8	31.1	24.1
7	CrossCountry Mortgage	41	7.05	8	30.5	45.0	36.5	Guild Mortgage	38	7.06	8	33.5	39.6	31.3	Nationstar	521	6.71	6	25.2	24.5	20.1
8	Nationstar	780	6.89	7	21.9	34.0	28.8	Nationstar	696	6.84	7	27.4	31.4	25.5	Quicken	51	6.60	5	21.8	22.6	18.9
9	MidFirst Bank	118	6.60	15	18.0	41.8	36.7	Quicken	77	6.73	5	26.1	28.1	22.9	PennyMac	985	6.48	7	18.5	24.3	20.9
10	Mortgage Research Center	9	4.51	15	15.4	7.4	6.5	PennyMac	1,253	6.61	7	19.0	29.2	25.1	AmeriHome Mortgage	119	6.57	6	0.6	18.6	18.5
11	PennyMac	1,387	6.67	8	14.0	33.5	30.1	AmeriHome Mortgage	170	6.77	7	3.0	23.8	23.2	Mortgage Research Center	9	4.27	11	0.4	5.8	5.8
12	AmeriHome Mortgage	194	6.86	7	12.2	30.5	27.7	Freedom Mortgage	1,027	7.03	8	1.8	34.6	34.1	Guild Mortgage	32	6.93	7	-1.2	30.7	31.0
13	loanDepot.com	65	6.26	6	7.0	14.9	14.0	United Shore (Retained)	124	7.01	5	0.7	27.0	26.9	Freedom Mortgage	850	6.89	7	-2.4	29.5	30.1
14	Freedom Mortgage	1,121	7.09	8	5.0	39.2	37.7	Mortgage Research Center	9	4.40	14	-3.7	7.7	8.0	United Shore (Retained)	78	6.85	5	-7.5	22.7	24.3
15	United Shore (Retained)	158	7.08	6	-0.5	28.0	28.2	CrossCountry Mortgage	37	7.00	7	-10.9	28.7	31.6	CMG Mortgage	71	5.72	7	-15.1	15.9	18.5
16	Amerisave Mortgage	11	7.30	6	-6.3	32.9	34.8	loanDepot.com	52	6.06	7	-12.9	11.6	13.2	Lakeview	1,997	6.11	9	-15.6	18.0	21.0
17	Lakeview	2,633	6.28	10	-12.2	26.4	29.5	Lakeview	2,450	6.22	9	-17.1	20.7	24.4	loanDepot.com	37	5.73	7	-16.4	9.8	11.7
18	CMG Mortgage	109	6.16	8	-13.1	24.8	28.0	CMG Mortgage	98	6.02	8	-17.8	19.4	23.1	The Money Source	148	5.67	12	-24.9	13.5	17.6
19	New American Funding	38	6.72	8	-15.4	19.3	22.5	Idaho HFA	38	6.14	13	-26.8	24.4	31.8	CrossCountry Mortgage	25	6.88	7	-27.8	22.7	30.1
20	Cardinal Financial	28	7.11	8	-25.1	25.0	32.0	Carrington	677	6.30	13	-27.4	15.1	20.2	New American Funding	22	6.08	9	-28.2	12.4	16.8
21	Idaho HFA	39	6.22	13	-26.7	26.2	34.0	New American Funding	31	6.51	9	-28.1	15.3	20.7	Amerisave Mortgage	5	7.20	5	-28.2	21.1	28.3
22	Carrington	760	6.41	13	-27.2	16.4	21.9	Amerisave Mortgage	9	7.26	5	-31.5	21.1	29.4	Carrington	530	6.11	12	-28.5	12.1	16.5
23	The Money Source	210	6.05	13	-32.2	19.0	26.7	The Money Source	192	5.94	12	-32.5	15.2	21.7	Wells Fargo	161	5.95	8	-29.1	13.2	18.1
24	Smaller Servicers	400	6.47	10	-40.3	16.7	26.5	Wells Fargo	214	6.11	9	-38.3	11.8	18.4	Cardinal Financial	17	6.92	7	-40.7	14.4	23.2
25	M&T Bank	1	3.53	21	-55.2	0.4	0.8	Cardinal Financial	25	7.04	7	-38.4	18.2	27.9	Smaller Servicers	278	6.12	9	-42.6	12.1	20.2
26	Wells Fargo	258	6.22	9	-59.8	5.9	14.1	Smaller Servicers	359	6.35	9	-42.0	14.6	24.0	Idaho HFA	34	6.01	11	-48.2	16.1	28.9
27	PHH Mortgage	34	6.83	11	-63.5	11.7	29.1	M&T Bank	1	3.53	20	-49.8	0.3	0.5	Flagstar	45	5.75	13	-62.0	6.2	15.6
28	Movement Mortgage	10	7.17	5	-67.7	10.7	29.8	Flagstar	53	6.03	13	-63.7	6.7	17.4	M&T Bank	1	3.53	18	-65.9	0.2	0.6
29	Flagstar	62	6.29	12	-69.3	5.9	17.9	Planet Home Lending	60	6.80	8	-72.5	6.9	23.0	Planet Home Lending	41	6.60	8	-68.6	6.4	19.3
30	Planet Home Lending	75	6.91	8	-75.6	7.2	26.8	PHH Mortgage	30	6.77	10	-73.3	9.0	29.9	Movement Mortgage	4	6.97	6	-71.0	8.4	26.2
31	BSI Financial	9	6.86	14	-77.9	6.9	27.7	Movement Mortgage	6	7.07	6	-73.8	8.3	28.4	PHH Mortgage	27	6.71	9	-73.0	8.6	28.6
32	Essex Mortgage	17	6.69	11	-88.5	5.2	38.0	BSI Financial	9	6.84	12	-88.1	3.6	26.8	Sun West	9	6.84	8	-73.2	4.6	16.1
33	U.S. Bank	0	6.88	7	-99.5	0.2	40.8	U.S. Bank	0	6.88	7	-99.5	0.2	40.8	BSI Financial	8	6.81	11	-75.1	5.9	21.9
34	CORNERSTONE CAPITAL BANK SSB	1	3.41	20	-99.7	0.1	35.8	Sun West	12	6.96	8	-99.6	0.1	19.9	U.S. Bank	0	6.88	7	-99.5	0.2	40.8
35	Sun West	14	7.01	9	-99.8	0.1	25.3	CORNERSTONE CAPITAL BANK SSB	1	3.38	19	-99.7	0.1	18.9	CORNERSTONE CAPITAL BANK SSB	1	3.36	16	-99.7	0.0	11.3

Highlighted row is the servicer closest to their comparison speed
Data is sorted on the contents of the highlighted column

Ginnie Mae: Hybrid 3/1

Table of Contents

Rank	Servicer	3M Historical Horizon						6M Historical Horizon						12M Historical Horizon							
		\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	CIS Financial	2	4.32	92	486.4	70.5	18.1	CIS Financial	2	3.93	87	283.7	32.9	9.7	United Shore (Sold)	8	3.86	70	31.1	27.3	21.5
2	United Shore (Sold)	7	4.42	75	124.5	18.1	8.5	United Shore (Sold)	7	4.22	73	101.0	22.8	12.0	PennyMac	12	4.01	165	29.2	10.0	7.8
3	GINNIE MAE - 360 MORTGAGE GROUP 4	3	4.37	86	61.5	24.8	16.1	M&T Bank	3	4.39	217	30.3	22.3	17.5	M&T Bank	3	4.09	215	25.0	20.1	16.4
4	Carrington	32	4.38	183	57.1	18.4	12.1	Carrington	33	4.28	181	22.4	12.1	10.0	Carrington	34	3.99	179	13.6	10.9	9.6
5	M&T Bank	3	4.50	219	38.1	39.7	30.5	The Money Source	38	4.13	77	21.6	14.9	12.5	U.S. Bank	25	3.89	195	6.1	10.2	9.6
6	PennyMac	12	4.35	169	36.4	23.8	18.0	Fifth Third	6	4.50	152	18.6	5.5	4.6	PHH Mortgage	128	3.79	168	4.5	8.6	8.2
7	Smaller Servicers	3	4.74	215	21.1	42.3	36.4	PennyMac	12	4.24	168	15.8	14.1	12.3	Freedom Mortgage	624	3.91	131	4.3	10.7	10.3
8	The Money Source	37	4.33	79	18.8	14.2	12.1	Smaller Servicers	3	4.60	214	12.5	24.3	21.9	Village Capital	241	3.72	36	4.3	16.5	15.9
9	PHH Mortgage	121	4.24	173	12.2	9.1	8.1	Annie Mac	6	4.22	77	8.1	13.1	12.2	CrossCountry Mortgage	4	3.27	13	3.6	0.6	0.6
10	loanDepot.com	66	3.84	79	6.3	8.6	8.1	Click N Close.	42	4.28	108	7.5	11.8	11.0	Sun West	7	3.82	85	2.5	17.8	17.4
11	Village Capital	205	3.92	40	5.4	23.6	22.5	Freedom Mortgage	615	4.18	136	3.4	9.7	9.4	Smaller Servicers	3	4.39	200	2.3	16.0	15.7
12	PNC Mortgage	57	4.39	226	3.1	8.6	8.4	loanDepot.com	67	3.75	78	3.4	8.1	7.9	MidFirst Bank	30	4.19	228	1.9	8.7	8.6
13	Truist Bank	8	4.47	207	1.7	9.0	8.8	PHH Mortgage	124	4.09	171	2.8	7.6	7.4	The Money Source	33	3.89	75	0.9	12.9	12.8
14	Freedom Mortgage	606	4.27	138	0.9	10.6	10.5	CrossCountry Mortgage	4	3.34	15	2.6	0.5	0.5	Gateway Mortgage	0	4.01	13	0.0	0.0	0.0
15	Gateway Mortgage	1	4.53	13	0.0	0.0	0.0	NewRez	400	4.22	160	0.2	11.2	11.1	CMG Mortgage	3	4.45	27	-0.0	0.4	0.4
16	CrossCountry Mortgage	4	3.40	16	-0.0	0.8	0.8	Village Capital	210	3.90	38	0.0	17.6	17.6	NewRez	419	3.96	157	-1.3	11.5	11.7
17	CMG Mortgage	3	4.57	30	-0.0	0.5	0.5	Gateway Mortgage	1	4.30	13	0.0	0.1	0.1	loanDepot.com	72	3.46	74	-2.9	14.2	14.6
18	NewRez	391	4.34	160	-0.2	10.6	10.6	CMG Mortgage	3	4.54	28	-0.0	0.5	0.5	Planet Home Lending	275	3.61	139	-3.5	9.9	10.2
19	RANLife	6	4.08	15	-3.2	0.2	0.2	MidFirst Bank	28	4.42	231	-2.6	9.0	9.2	Wells Fargo	41	3.91	200	-7.0	7.1	7.6
20	Click N Close.	41	4.37	109	-3.2	12.6	13.0	PNC Mortgage	58	4.30	225	-4.2	8.0	8.3	Fifth Third	6	4.22	150	-8.8	5.3	5.8
21	Sun West	6	4.29	89	-9.8	31.9	34.8	Planet Home Lending	282	3.76	137	-7.1	9.1	9.8	Lakeview	74	3.94	151	-9.0	9.7	10.6
22	MidFirst Bank	28	4.52	232	-10.3	9.3	10.4	Truist Bank	9	4.30	205	-7.4	9.3	10.0	Click N Close.	44	3.96	104	-11.7	9.3	10.4
23	Planet Home Lending	277	3.90	138	-14.6	8.2	9.6	GINNIE MAE - 360 MORTGAGE GROUP 4	3	4.37	84	-8.5	14.2	15.4	Nationstar	53	3.85	143	-13.6	9.9	11.4
24	Lakeview	70	4.34	155	-18.4	9.4	11.4	Nationstar	51	4.17	147	-8.7	12.0	13.0	PNC Mortgage	60	4.02	222	-14.8	7.1	8.3
25	Wells Fargo	21	4.45	205	-28.9	5.9	8.3	U.S. Bank	24	4.18	198	-14.1	9.7	11.2	Truist Bank	9	4.01	202	-16.1	11.1	13.1
26	Nationstar	50	4.26	148	-30.2	9.9	13.9	BSI Financial	12	4.23	76	-17.5	11.6	13.9	CIS Financial	9	3.46	72	-17.2	8.9	10.7
27	U.S. Bank	23	4.30	199	-45.3	5.2	9.3	Sun West	6	4.13	88	-21.0	18.2	22.5	BSI Financial	13	4.02	74	-20.4	14.0	17.3
28	Fifth Third	6	4.61	154	-45.4	1.7	3.0	Lakeview	71	4.23	154	-21.3	9.0	11.3	Annie Mac	7	4.01	73	-31.1	10.1	14.4
29	Citi	3	4.26	159	-70.0	1.5	4.9	RANLife	5	3.96	16	-22.8	0.1	0.2	Chase	0	3.52	168	-37.1	1.4	2.3
30	BSI Financial	12	4.34	78	-95.9	0.5	11.4	Wells Fargo	23	4.34	204	-26.2	5.5	7.4	GINNIE MAE - 360 MORTGAGE GROUP 4	3	3.90	80	-44.0	7.3	12.7
31	Annie Mac	6	4.30	78	-96.7	0.3	8.5	Citi	3	4.15	158	-89.9	1.6	14.6	Citi	3	3.86	155	-83.2	1.7	9.7
32	Chase	0	4.25	173	-100.0	0.0	1.6	Chase	0	3.85	172	-98.0	0.0	1.6	RANLife	5	3.87	14	-97.6	0.1	4.6

Highlighted row is the servicer closest to their comparison speed
Data is sorted on the contents of the highlighted column

Source: Ginnie Mae, Santander US Capital Markets

Ginnie Mae: Hybrid 5/1 and 5/6

Table of Contents

Rank	3M Historical Horizon							6M Historical Horizon						12M Historical Horizon							
	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	CIS Financial	1	3.95	93	153.9	6.1	2.4	Citi	0	4.05	161	202.7	24.8	8.9	MidFirst Bank	0	4.66	216	97.3	98.5	85.7
2	Smaller Servicers	9	4.48	63	75.2	7.8	4.5	CIS Financial	1	3.84	93	103.0	4.3	2.1	BSI Financial	3	4.07	88	68.6	9.5	5.7
3	Umpqua	6	2.61	37	71.3	0.6	0.4	Chase	2	4.03	156	59.9	12.1	7.7	CMG Mortgage	10	3.91	85	16.1	20.5	17.9
4	RANLife	7	4.12	33	51.6	0.4	0.2	Umpqua	6	2.56	35	54.4	0.4	0.2	The Money Source	13	4.23	76	15.1	17.6	15.5
5	Village Capital	23	4.56	78	40.6	26.0	19.2	Planet Home Lending	16	4.22	103	30.9	5.3	4.1	Planet Home Lending	16	3.98	102	14.6	8.8	7.7
6	CMG Mortgage	9	4.10	87	27.5	40.3	33.2	RANLife	7	4.06	33	19.7	4.2	3.5	Citi	1	3.66	158	8.8	51.5	48.5
7	Quicken	209	4.26	98	16.3	13.0	11.3	Truist Bank	26	4.37	161	19.0	12.0	10.2	Truist Bank	28	4.08	158	8.7	12.1	11.1
8	NewRez	204	4.37	62	15.3	10.0	8.7	CMG Mortgage	10	4.06	86	19.0	25.7	22.1	CrossCountry Mortgage	31	4.39	13	8.2	6.2	5.8
9	loanDepot.com	416	4.03	27	14.6	6.2	5.4	Smaller Servicers	10	4.33	66	17.0	4.0	3.5	loanDepot.com	434	3.63	26	8.0	7.6	7.1
10	Nationstar	108	4.28	95	7.6	13.6	12.7	loanDepot.com	441	3.86	27	13.4	6.3	5.6	Carrington	152	3.94	135	8.0	8.3	7.7
11	Truist Bank	26	4.51	163	6.3	11.4	10.8	Nationstar	110	4.18	93	11.9	11.9	10.7	Chase	2	3.65	153	6.1	12.6	11.9
12	Carrington	152	4.30	132	3.1	6.5	6.3	Fifth Third	10	6.15	145	10.9	15.2	13.8	Quicken	224	3.89	93	5.4	12.7	12.1
13	Amerisave Mortgage	87	3.40	22	2.6	10.6	10.3	Quicken	213	4.16	97	6.8	10.7	10.0	Nationstar	115	3.97	89	4.3	16.2	15.6
14	Guaranteed Rate	52	5.05	7	1.6	0.3	0.3	PennyMac	390	4.34	62	6.5	5.8	5.4	PennyMac	356	4.03	67	3.6	7.4	7.1
15	Fifth Third	9	6.49	147	-0.1	13.4	13.5	NewRez	206	4.31	61	6.4	6.3	6.0	U.S. Bank	44	3.81	124	3.0	6.8	6.6
16	HomeStreet Bank	10	4.39	104	-0.2	9.5	9.6	Village Capital	24	4.39	77	2.7	16.1	15.7	Freedom Mortgage	231	3.92	112	1.9	8.9	8.8
17	Prime Lending (Plains Capital)	5	3.99	55	-1.1	10.3	10.4	Wells Fargo	621	3.95	150	2.4	6.8	6.6	Wells Fargo	713	3.65	145	1.1	8.5	8.4
18	Freedom Mortgage	297	4.15	122	-2.0	7.1	7.2	MidFirst Bank	0	6.38	220	-0.0	100.0	100.0	Village Capital	26	4.12	73	-1.4	14.8	15.0
19	PennyMac	431	4.50	57	-2.0	4.6	4.7	Guaranteed Rate	41	4.97	7	-1.0	0.3	0.3	Annie Mac	1	4.09	72	-1.8	34.7	35.2
20	PHH Mortgage	75	4.94	160	-2.2	10.3	10.5	Freedom Mortgage	295	4.05	119	-3.1	6.7	6.9	PNC Mortgage	21	4.04	130	-1.9	9.6	9.8
21	Wells Fargo	607	4.06	151	-5.9	5.9	6.3	Carrington	154	4.18	131	-6.1	5.9	6.3	Amerisave Mortgage	88	3.37	18	-3.2	7.8	8.0
22	CrossCountry Mortgage	32	4.43	16	-6.8	3.4	3.6	Amerisave Mortgage	88	3.40	21	-6.1	7.0	7.4	Click N Close.	6	4.14	127	-3.6	9.7	10.0
23	Lakeview	353	4.12	92	-11.0	7.3	8.2	Prime Lending (Plains Capital)	5	3.98	54	-6.7	5.4	5.8	Flagstar	15	4.27	61	-7.2	13.3	14.2
24	U.S. Bank	43	4.19	129	-14.0	4.3	5.0	M&T Bank	37	4.05	81	-10.9	4.7	5.2	NewRez	210	4.16	58	-7.9	7.9	8.6
25	Gateway Mortgage	20	5.52	10	-15.3	5.7	6.7	PHH Mortgage	76	4.69	159	-11.5	8.9	10.0	Umpqua	6	2.54	32	-9.0	6.5	7.1
26	Flagstar	12	4.66	65	-15.4	8.2	9.6	Lakeview	309	4.12	101	-13.9	7.0	8.1	Prime Lending (Plains Capital)	5	3.91	51	-9.1	5.3	5.8
27	PNC Mortgage	21	4.51	134	-20.0	8.6	10.7	Gateway Mortgage	20	5.52	8	-14.0	3.0	3.4	M&T Bank	38	3.85	79	-9.3	6.7	7.4
28	The Money Source	16	4.45	76	-52.8	4.9	10.1	The Money Source	16	4.37	76	-20.4	8.3	10.3	Lakeview	294	3.93	105	-9.6	8.2	9.1
29	Chase	2	4.21	157	-55.5	3.9	8.6	PNC Mortgage	21	4.36	133	-23.5	6.4	8.3	HomeStreet Bank	10	3.95	100	-11.4	7.4	8.3
30	Click N Close.	5	4.44	131	-72.6	0.8	2.9	HomeStreet Bank	10	4.24	103	-27.8	5.4	7.4	Gateway Mortgage	16	5.42	7	-13.1	1.9	2.2
31	BSI Financial	3	4.44	94	-79.2	0.7	3.1	U.S. Bank	43	4.08	127	-31.3	3.2	4.6	PHH Mortgage	78	4.29	156	-15.9	8.8	10.4
32	Planet Home Lending	16	4.35	104	-84.4	0.6	4.1	CrossCountry Mortgage	32	4.42	15	-32.5	1.8	2.7	Fifth Third	10	5.55	143	-18.6	10.5	12.7
33	Movement Mortgage	67	3.53	22	-84.9	0.4	2.7	Click N Close.	5	4.39	130	-32.8	3.9	5.8	United Shore (Sold)	9	4.21	80	-21.5	14.7	18.3
34	M&T Bank	37	4.15	83	-85.6	0.6	4.2	Movement Mortgage	67	3.53	21	-34.4	1.6	2.4	Smaller Servicers	11	4.05	63	-21.8	6.8	8.6
35	New American Funding	11	4.48	92	-94.0	0.6	9.9	United Shore (Sold)	8	4.58	83	-43.2	13.6	22.8	CIS Financial	4	3.77	76	-26.9	21.4	28.2
36	United Shore (Sold)	8	4.67	84	-97.4	0.5	16.1	Flagstar	14	4.53	64	-44.5	3.8	6.8	RANLife	7	3.95	32	-39.0	2.3	3.7
37	Annie Mac	0	4.55	78	-99.0	0.8	56.8	BSI Financial	3	4.33	92	-66.4	0.6	1.9	Movement Mortgage	65	3.43	18	-39.3	2.5	4.0
38	Sun West	1	3.76	62	-99.8	0.0	0.6	New American Funding	11	4.37	91	-91.7	0.6	7.4	Guaranteed Rate	35	4.85	7	-42.5	0.3	0.5
39	GINNIE MAE - 360 MORTGAGE GROUP 4	1	4.43	69	-100.0	0.0	0.2	Annie Mac	0	4.51	77	-98.2	0.7	32.6	New American Funding	11	4.11	88	-88.1	0.7	5.5
40	Citi	0	4.26	162	-100.0	0.0	9.4	Sun West	1	3.64	61	-99.8	0.0	0.5	GINNIE MAE - 360 MORTGAGE GROUP 4	1	4.14	64	-99.9	0.0	9.3
41								GINNIE MAE - 360 MORTGAGE GROUP 4	1	4.43	68	-100.0	0.0	18.3	Sun West	1	3.57	58	-100.0	0.0	3.4

Highlighted row is the servicer closest to their comparison speed
Data is sorted on the contents of the highlighted column

Source: Ginnie Mae, Santander US Capital Markets

Ginnie Mae: Hybrid 7/1 and 7/6

[Table of Contents](#)

Rank	Servicer	3M Historical Horizon						Ref	6M Historical Horizon						Ref	12M Historical Horizon					
		\$mm	WAC	WALA	%ΔRef	CPR	Ref		Servicer	\$mm	WAC	WALA	%ΔRef	CPR		Ref	Servicer	\$mm	WAC	WALA	%ΔRef
1	Chase	1	6.02	186	112.1	14.9	7.3	Village Capital	1	2.79	78	43.3	7.6	5.3	Truist Bank	0	5.26	152	311.7	27.0	7.3
2	Nationstar	7	6.04	155	4.2	10.9	10.5	Chase	2	5.87	186	33.3	42.1	33.5	Chase	2	5.40	183	16.1	26.1	22.9
3	Village Capital	1	2.83	79	0.2	0.4	0.4	Nationstar	7	5.92	153	3.7	5.7	5.5	PHH Mortgage	1	5.36	143	9.9	0.5	0.5
4	Freedom Mortgage	2	5.02	94	-0.0	0.1	0.1	Freedom Mortgage	2	4.78	93	-0.0	0.3	0.3	Village Capital	1	2.79	74	5.8	17.8	16.9
5	Lakeview	10	6.25	157	-0.9	26.7	26.9	Lakeview	11	5.96	156	-0.8	15.7	15.8	Nationstar	7	5.41	150	5.8	7.8	7.4
6	Annie Mac	1	2.75	79	-1.0	0.0	0.0	PHH Mortgage	1	5.83	146	-7.9	0.3	0.3	Wells Fargo	1	3.92	86	-0.0	0.4	0.4
7	PHH Mortgage	1	6.01	147	-15.2	0.2	0.3	PennyMac	1	5.85	157	-25.0	0.2	0.3	Freedom Mortgage	1	4.63	92	-0.0	0.3	0.3
8	PennyMac	1	5.93	158	-46.7	0.1	0.1	Carrington	2	5.66	160	-93.1	0.9	12.9	PennyMac	1	5.38	154	-0.0	33.0	33.0
9	Carrington	2	6.06	160	-90.3	0.8	7.7	Annie Mac	1	2.75	78	-96.8	0.1	3.7	Lakeview	11	5.39	153	-5.9	11.3	12.0
10	Smaller Servicers	0	2.75	80	-100.0	0.0	0.0	Smaller Servicers	0	2.75	78	-100.0	0.0	0.0	Annie Mac	1	2.75	75	-10.3	13.4	14.9
11	Truist Bank	0	5.78	157	-100.0	0.0	0.0	Truist Bank	0	5.46	156	-100.0	0.0	0.0	Carrington	2	4.97	156	-45.4	4.9	8.7
12	BSI Financial	0						BSI Financial	0						Smaller Servicers	0	2.75	75	-100.0	0.0	0.0
13															BSI Financial	0					

Highlighted row is the servicer closest to their comparison speed
 Data is sorted on the contents of the highlighted column

Ginnie Mae: Project Loan

Table of Contents

Rank	Servicer	3M Historical Horizon						Servicer	6M Historical Horizon						Servicer	12M Historical Horizon					
		\$mm	WAC	WALA	%ΔRef	CPR	Ref		\$mm	WAC	WALA	%ΔRef	CPR	Ref		\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	Capital One	1,331	3.17	100	294.4	4.0	1.0	Midland States Bank	2,031	3.41	127	329.3	9.6	2.3	Rose Community Capital	497	3.04	101	278.1	8.1	2.2
2	Gershman	3,637	3.17	77	283.9	2.8	0.7	Keybank	4,679	3.27	109	290.2	11.7	3.1	Midland States Bank	2,087	3.41	126	253.6	9.3	2.7
3	Keybank	4,683	3.31	109	243.8	3.5	1.0	Capital One	1,338	3.17	99	206.0	3.0	1.0	Keybank	4,775	3.23	108	226.8	8.0	2.5
4	Cambridge Realty	1,401	3.03	115	180.3	3.3	1.2	Gershman	3,609	3.17	76	151.7	1.4	0.6	Gershman	3,518	3.16	75	209.8	1.9	0.6
5	Merchants Capital	7,165	3.22	98	122.7	2.5	1.1	Cambridge Realty	1,406	3.02	114	131.9	4.3	1.9	Massachusetts HFA	1,814	3.28	96	75.5	3.6	2.1
6	Berkadia	10,707	3.32	95	65.9	1.4	0.9	PGIM REAL ESTATE AGENCY FINANCING	5,171	3.54	114	56.1	1.6	1.0	Colliers Mortgage	3,574	3.12	78	60.6	3.6	2.3
7	Walker & Dunlop	9,585	3.38	96	48.9	1.4	1.0	Massachusetts HFA	1,864	3.40	96	52.1	3.7	2.5	Capital One	1,348	3.17	96	24.8	1.5	1.2
8	Berkeley Point	991	3.47	106	36.3	2.0	1.5	PNC Mortgage	2,792	3.52	108	19.7	3.2	2.7	Cambridge Realty	1,392	3.02	112	20.1	2.7	2.2
9	Colliers Mortgage	3,578	3.15	81	28.9	0.9	0.7	Northmarq Finance	1,310	3.10	91	5.5	0.6	0.6	GRANDBRIDGE REAL ESTATE CAPITAL L	2,318	3.21	100	15.1	1.7	1.5
10	Midland States Bank	1,979	3.42	128	28.9	2.2	1.7	Walker & Dunlop	9,518	3.35	95	-0.3	1.6	1.6	PGIM REAL ESTATE AGENCY FINANCING	5,343	3.58	114	6.4	7.3	6.9
11	Greystone	14,300	3.29	88	16.6	0.5	0.5	Merchants Capital	7,120	3.22	97	-7.9	1.9	2.1	Merchants Capital	7,011	3.20	96	4.0	2.0	1.9
12	BONNEVILLE MORTGAGE COMPANY LLC	845	3.98	88	-32.4	0.5	0.7	Centennial Mortgage	1,349	3.31	117	-17.4	2.5	3.1	PNC Mortgage	2,790	3.53	107	-11.9	2.6	2.9
13	JLL	3,607	3.13	96	-33.3	0.6	0.9	Berkadia	10,634	3.31	94	-17.9	1.0	1.2	Greystone	14,008	3.23	85	-14.7	0.7	0.8
14	PGIM REAL ESTATE AGENCY FINANCING	5,144	3.54	115	-34.1	0.6	0.9	GRANDBRIDGE REAL ESTATE CAPITAL L	2,316	3.21	103	-25.0	0.5	0.7	Newpoint Real Estate Capital	4,506	3.26	82	-16.6	1.1	1.4
15	Lument Real Estate Cap.	21,318	3.30	101	-34.4	0.7	1.1	Greystone	14,210	3.27	87	-31.4	0.4	0.6	Walker & Dunlop	9,314	3.32	94	-17.5	1.4	1.7
16	PNC Mortgage	2,785	3.51	108	-62.1	0.6	1.5	Berkeley Point	982	3.49	106	-34.2	2.3	3.5	Wells Fargo	6,500	3.12	103	-17.9	1.8	2.2
17	AGM Financial	1,858	3.16	49	-76.2	0.0	0.1	Wells Fargo	6,456	3.12	105	-38.1	1.3	2.1	Berkadia	10,514	3.29	92	-23.4	1.2	1.6
18	Capital Funding Group	3,261	3.49	103	-79.4	0.4	1.7	JLL	3,600	3.12	95	-43.7	0.5	0.9	Centennial Mortgage	1,337	3.28	116	-33.5	1.6	2.3
19	Wells Fargo	6,443	3.11	106	-82.8	0.2	1.3	Colliers Mortgage	3,581	3.14	80	-54.9	0.5	1.2	Davis-Penn	839	3.23	82	-38.8	0.6	1.0
20	CENTURY HEALTH & HOUSING CAPITAL	486	3.36	106	-83.0	0.3	1.7	Dwight Capital	8,745	3.20	85	-55.9	0.4	0.8	Lument Real Estate Cap.	21,003	3.27	98	-46.9	1.1	2.0
21	Davis-Penn	843	3.23	86	-87.4	0.1	0.5	BONNEVILLE MORTGAGE COMPANY LLC	836	3.97	87	-62.3	0.2	0.6	Smaller Servicers	1,218	3.20	85	-48.4	0.6	1.1
22	Smaller Servicers	1,221	3.19	88	-90.5	0.1	1.0	Lument Real Estate Cap.	21,297	3.29	100	-70.1	0.5	1.7	Capital Funding Group	3,265	3.45	99	-48.5	1.3	2.5
23	HARPER CAPITAL PARTNERS LLC	864	2.92	84	-91.9	0.0	0.1	Newpoint Real Estate Capital	4,583	3.34	84	-80.7	0.2	1.1	Berkeley Point	979	3.48	104	-50.2	1.5	3.0
24	M&T Realty	2,745	3.12	95	-93.0	0.0	0.3	Smaller Servicers	1,225	3.19	87	-83.1	0.2	1.3	JLL	3,586	3.10	93	-53.2	0.5	1.1
25	Bellwether Enterprise	1,949	3.47	83	-96.6	0.0	0.7	CENTURY HEALTH & HOUSING CAPITAL	488	3.36	104	-84.1	0.3	1.8	Dwight Capital	9,122	3.17	82	-59.1	0.3	0.7
26	Arbor Agency Lending	1,326	3.47	86	-97.1	0.0	0.3	Highland	1,006	3.11	69	-88.6	0.2	2.0	First American Capital	978	3.22	94	-60.3	0.7	1.9
27	CBRE	2,385	3.20	86	-97.1	0.0	0.7	AGM Financial	1,849	3.17	48	-89.2	0.0	0.2	BONNEVILLE MORTGAGE COMPANY LLC	819	3.96	86	-70.7	0.2	0.8
28	Rose Community Capital	475	3.03	105	-98.3	0.0	1.7	Capital Funding Group	3,270	3.48	101	-91.3	0.2	2.0	Churchill Mortgage	341	4.04	64	-72.1	0.1	0.4
29	GRANDBRIDGE REAL ESTATE CAPITAL L	2,323	3.22	104	-98.7	0.0	0.5	Davis-Penn	838	3.23	85	-91.5	0.1	0.7	Northmarq Finance	1,312	3.09	88	-77.6	0.3	1.3
30	Dwight Capital	8,749	3.21	87	-98.8	0.0	0.8	Bellwether Enterprise	1,935	3.46	83	-92.1	0.1	1.6	Bellwether Enterprise	1,897	3.45	81	-80.7	0.3	1.5
31	Highland	1,031	3.10	69	-99.7	0.0	0.8	M&T Realty	2,721	3.10	94	-93.6	0.0	0.4	CENTURY HEALTH & HOUSING CAPITAL	493	3.36	101	-80.9	0.3	1.5
32	Centennial Mortgage	1,346	3.31	119	-99.8	0.0	1.8	HARPER CAPITAL PARTNERS LLC	865	2.91	83	-96.4	0.0	0.2	Highland	987	3.11	68	-91.9	0.1	1.5
33	First American Capital	1,005	3.28	97	-99.9	0.0	1.2	Arbor Agency Lending	1,325	3.46	85	-97.6	0.0	0.3	AGM Financial	1,755	3.14	47	-96.3	0.0	0.8
34	Massachusetts HFA	1,924	3.50	96	-100.0	0.0	1.0	Rose Community Capital	477	3.03	104	-98.0	0.0	1.6	HARPER CAPITAL PARTNERS LLC	432	2.91	83	-96.4	0.0	0.2
35	Regions Bank	691	3.22	52	-100.0	0.0	0.1	CBRE	2,376	3.20	85	-98.9	0.0	1.8	M&T Realty	2,690	3.07	92	-97.3	0.0	0.8
36	Vium Capital	641	3.77	66	-100.0	0.0	0.0	First American Capital	1,002	3.26	96	-99.9	0.0	1.7	Arbor Agency Lending	1,292	3.42	83	-98.7	0.0	0.6
37	Newpoint Real Estate Capital	4,575	3.34	86	-100.0	0.0	0.6	Regions Bank	668	3.21	52	-100.0	0.0	0.1	CBRE	2,363	3.20	83	-98.7	0.0	1.5
38	Churchill Mortgage	358	4.04	67	-100.0	0.0	0.1	Vium Capital	600	3.63	67	-100.0	0.0	0.0	Regions Bank	633	3.17	51	-100.0	0.0	0.2
39	Northmarq Finance	1,319	3.13	91	-100.0	0.0	0.5	Columbia National	856	3.15	76	-100.0	0.0	0.3	Vium Capital	538	3.36	65	-100.0	0.0	0.3
40	Columbia National	854	3.15	77	-100.0	0.0	0.6	Churchill Mortgage	354	4.04	66	-100.0	0.0	0.2	Columbia National	860	3.15	73	-100.0	0.0	0.6
41	X-CALIBER CAPITAL LLC	361	3.45	109	-100.0	0.0	0.8	X-CALIBER CAPITAL LLC	361	3.44	108	-100.0	0.0	1.1	X-CALIBER CAPITAL LLC	359	3.41	105	-100.0	0.0	1.3

Highlighted row is the servicer closest to their comparison speed
Data is sorted on the contents of the highlighted column

Source: Ginnie Mae, Santander US Capital Markets

Ginnie Mae: Fixed Rate HECM

[Table of Contents](#)

Rank	Servicer	3M Historical Horizon						6M Historical Horizon						12M Historical Horizon							
		\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	Mutual Of Omaha	1	4.84	57	298.3	0.7	0.2	Mutual Of Omaha	1	4.84	56	277.2	0.3	0.1	Mutual Of Omaha	1	4.84	53	199.5	0.2	0.1
2	Mortgage Assets Management	321	4.87	114	24.4	9.5	7.7	Mortgage Assets Management	355	4.88	112	16.4	8.7	7.5	Traditional Mortgage	70	3.74	41	21.1	5.0	4.2
3	Longbridge Financial	466	3.90	43	5.1	4.7	4.4	Longbridge Financial	465	3.89	42	12.9	4.5	4.0	Mortgage Assets Management	418	4.89	109	6.8	8.3	7.8
4	Finance of America	1,135	4.00	53	3.8	5.5	5.3	PHH Mortgage	587	4.49	65	-1.8	4.7	4.8	PHH Mortgage	599	4.49	64	6.6	6.1	5.8
5	Ginnie Mae/RMF	1,777	4.38	70	-3.6	5.8	6.0	Ginnie Mae/RMF	1,824	4.39	70	-2.3	5.5	5.7	Longbridge Financial	459	3.87	39	-0.9	4.5	4.5
6	PHH Mortgage	578	4.48	65	-9.0	4.9	5.4	Finance of America	1,146	4.01	52	-4.2	4.7	4.9	Ginnie Mae/RMF	1,927	4.42	69	-1.5	6.1	6.2
7	Sun West	29	4.85	81	-50.0	3.0	6.0	Traditional Mortgage	69	3.75	43	-23.4	2.4	3.1	Finance of America	1,178	4.03	51	-3.4	5.9	6.1
8	Traditional Mortgage	69	3.75	44	-78.1	0.6	2.6	Sun West	29	4.85	80	-59.6	1.6	3.9	Sun West	29	4.84	78	-6.3	5.8	6.2
9	The Money Source	8	4.99	87	-97.9	0.1	3.4	The Money Source	9	4.99	85	-97.9	0.1	3.0	The Money Source	9	4.98	82	-71.6	1.6	5.5
10	PLAZA HOME MORTGAGE INCORPORATED	5	4.38	106	-100.0	0.0	1.0	PLAZA HOME MORTGAGE INCORPORATED	6	4.39	105	-99.9	0.0	0.6	PLAZA HOME MORTGAGE INCORPORATED	8	4.45	104	-100.0	0.0	3.5

Highlighted row is the servicer closest to their comparison speed
 Data is sorted on the contents of the highlighted column

Ginnie Mae: Monthly Reset HECM

Table of Contents

Rank	3M Historical Horizon							6M Historical Horizon						12M Historical Horizon							
	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	Sun West	91	7.31	40	57.7	9.2	5.9	Guild Mortgage	147	7.23	18	40.9	11.1	8.0	Guild Mortgage	74	7.23	18	40.6	11.0	8.0
2	Guild Mortgage	169	7.04	19	42.7	13.5	9.6	Sun West	87	7.47	40	32.4	7.9	6.0	Sun West	79	7.39	41	29.2	7.6	5.9
3	Traditional Mortgage	781	7.00	32	19.4	8.8	7.4	The Money House	13	7.24	24	23.9	21.8	18.0	The Money House	11	7.19	22	8.5	15.1	14.0
4	The Money House	13	7.01	25	7.8	29.9	28.1	Traditional Mortgage	758	7.17	31	10.6	7.0	6.4	Traditional Mortgage	699	7.09	30	8.1	7.2	6.7
5	Finance of America	10,709	7.19	32	3.8	8.4	8.1	PLAZA HOME MORTGAGE INCORPORATED	211	7.32	39	7.8	8.1	7.5	PHH Mortgage	3,213	7.27	40	1.6	8.0	7.9
6	PLAZA HOME MORTGAGE INCORPORATED	223	7.16	39	2.7	10.0	9.8	Ginnie Mae/RMF	5,825	7.44	66	1.6	8.7	8.5	Ginnie Mae/RMF	6,022	7.32	69	1.1	9.5	9.4
7	Mortgage Assets Management	2,766	7.72	145	0.2	13.7	13.7	Finance of America	10,454	7.34	31	0.8	7.3	7.2	Mortgage Assets Management	3,320	7.48	142	0.6	14.2	14.2
8	Ginnie Mae/RMF	5,691	7.34	66	-1.5	9.2	9.4	PHH Mortgage	3,403	7.35	40	0.7	7.6	7.6	PLAZA HOME MORTGAGE INCORPORATED	187	7.26	41	0.5	7.9	7.9
9	The Money Source	0	8.39	93	-1.9	0.0	0.0	Mortgage Assets Management	2,940	7.71	144	-1.5	12.5	12.6	Finance of America	9,665	7.26	31	-0.3	7.3	7.3
10	PHH Mortgage	3,477	7.19	40	-2.7	8.2	8.4	The Money Source	0	8.38	92	-2.2	0.0	0.0	Longbridge Financial	4,424	7.03	50	-4.2	7.6	7.9
11	Longbridge Financial	4,753	7.00	42	-8.4	7.6	8.2	Longbridge Financial	4,668	7.16	44	-5.6	6.9	7.3	Mutual Of Omaha	573	7.37	17	-10.2	5.9	6.6
12	Mutual Of Omaha	916	7.25	19	-9.8	6.7	7.4	Mutual Of Omaha	812	7.42	18	-9.1	6.2	6.8	Cherry Creek	31	7.11	15	-27.2	4.6	6.2
13															The Money Source	0	8.19	89	-100.0	0.0	13.3

Highlighted row is the servicer closest to their comparison speed
 Data is sorted on the contents of the highlighted column

Ginnie Mae: Annual Reset HECM

[Table of Contents](#)

Rank	3M Historical Horizon							6M Historical Horizon						12M Historical Horizon							
	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref	Servicer	\$mm	WAC	WALA	%ΔRef	CPR	Ref
1	Mutual Of Omaha	33	6.73	40	42.6	9.9	7.0	Traditional Mortgage	377	5.95	48	22.8	9.4	7.7	The Money House	22	5.56	61	41.8	11.1	8.0
2	Traditional Mortgage	377	6.14	50	29.2	10.6	8.3	Mutual Of Omaha	32	6.05	38	13.9	6.6	5.8	Traditional Mortgage	378	5.39	46	12.0	9.7	8.7
3	The Money Source	129	7.20	87	15.1	10.2	9.0	Mortgage Assets Management	563	6.68	97	5.5	9.0	8.6	Mutual Of Omaha	32	5.43	35	2.8	7.1	6.9
4	Ginnie Mae/RMF	10,196	6.63	71	3.1	9.8	9.5	Ginnie Mae/RMF	10,335	6.36	70	3.4	9.4	9.1	PHH Mortgage	3,014	5.72	68	2.1	10.5	10.3
5	Longbridge Financial	2,202	6.34	57	1.9	8.4	8.3	The Money House	22	6.08	63	0.3	5.8	5.7	Ginnie Mae/RMF	10,616	5.83	67	1.5	10.0	9.9
6	Mortgage Assets Management	552	6.93	98	-2.5	8.5	8.7	PHH Mortgage	2,974	6.24	71	-2.4	9.5	9.8	Mortgage Assets Management	582	6.13	94	-1.9	9.5	9.7
7	Finance of America	4,084	6.57	73	-4.3	9.4	9.8	Finance of America	4,110	6.31	71	-4.9	8.7	9.1	Finance of America	4,172	5.77	69	-2.3	9.7	9.9
8	PHH Mortgage	2,952	6.51	72	-4.9	10.3	10.8	PLAZA HOME MORTGAGE INCORPORATED	218	6.20	73	-5.2	8.2	8.6	Sun West	199	5.70	75	-5.3	10.0	10.5
9	PLAZA HOME MORTGAGE INCORPORATED	217	6.43	74	-13.2	8.5	9.8	Longbridge Financial	2,196	6.10	56	-5.3	7.2	7.6	Longbridge Financial	2,189	5.54	53	-6.8	7.5	8.0
10	Sun West	195	6.46	79	-35.2	6.5	9.9	The Money Source	134	7.02	86	-11.8	8.0	9.1	PLAZA HOME MORTGAGE INCORPORATED	222	5.72	71	-8.0	9.2	9.9
11	The Money House	22	6.37	65	-96.5	0.2	6.3	Sun West	196	6.21	78	-27.9	6.8	9.3	The Money Source	144	6.49	83	-15.4	8.2	9.6

Highlighted row is the servicer closest to their comparison speed
 Data is sorted on the contents of the highlighted column

Copyright ©2024 Santander US Capital Markets LLC (“SanCap”) All rights reserved. Santander US Capital Markets LLC is a member of FINRA and SIPC. This document contains information that is proprietary and confidential to SanCap and is not intended for disclosure to any person other than the person to whom it was sent originally by SanCap (the “Recipient”). The Recipient is not authorized to disclose or use any information contained herein without the prior written consent of SanCap. Further, as applicable, the information contained herein remains subject to the terms and conditions of any confidentiality agreement between SanCap and the party for which the Recipient acts a representative or between SanCap and the Recipient directly, as the case may be.