Agency MBS Market Commentary — July 2025

Executive Summary

This July commentary discusses prepayment activity observed in June 2025 across Fannie Mae, Freddie Mac, Ginnie Mae 1, and Ginnie Mae 2 pools. A detailed Monte Carlo S-curve analysis (3,000 paths) by issuer reveals clear distinctions in convexity risk. Summarized strategy ranges and pricing recommendations are presented per issuer.

Coupon Heat Map Strategy by Issuer (Summarized Ranges)

Coupon Range (%)	CPR Range (%)	Strategy	Pricing Recommendation
1.0-3.0	0.3-3.1	+ Strong Buy	Bid 99–101, accumulate defensively
3.5-4.5	6.0-17.5	Neutral	Accumulate selectively near par
5.0-7.5	24.8-39.5	- Sell	Offer 104+, reduce exposure
1.0-3.0	0.4-3.5	+ Strong Buy	Bid 99–101, accumulate defensively
3.5-4.5	6.5-18.0	Neutral	Accumulate selectively near par
5.0-7.5	25.5-39.6	- Sell	Offer 104+, reduce exposure
	(%) 1.0-3.0 3.5-4.5 5.0-7.5 1.0-3.0 3.5-4.5	(%) $0.3-3.1$ $1.0-3.0$ $0.3-3.1$ $3.5-4.5$ $6.0-17.5$ $5.0-7.5$ $24.8-39.5$ $1.0-3.0$ $0.4-3.5$ $3.5-4.5$ $6.5-18.0$	(%) 0.3-3.1 + Strong Buy 1.0-3.0 0.3-3.1 + Strong Buy 3.5-4.5 6.0-17.5 Neutral 5.0-7.5 24.8-39.5 - Sell 1.0-3.0 0.4-3.5 + Strong Buy 3.5-4.5 6.5-18.0 Neutral

Ginnie Mae 1	1.0-3.0	0.7-4.5	+ Strong Buy	Bid 99–101, accumulate defensively
Ginnie Mae 1	3.5-4.0	8.0-14.0	Neutral	Accumulate selectively near par
Ginnie Mae 1	4.5-7.5	20.0-39.7	- Sell	Offer 104+, reduce exposure
Ginnie Mae 2	1.0-3.0	0.6-4.0	+ Strong Buy	Bid 99–101, accumulate defensively
Ginnie Mae 2	3.5-4.5	7.5–19.0	Neutral	Accumulate selectively near par
Ginnie Mae 2	5.0-7.5	26.0-39.6	- Sell	Offer 104+, reduce exposure

Projected CPR Chart by Issuer



Strategy Comparison: July 2025 vs June 2025

Compared to June's strategy (reflecting May activity), the summarized July approach highlights more refined coupon groupings per issuer. Ginnie Mae coupons show wider neutral and sell ranges, while Fannie Mae and Freddie Mac maintain strong buy zones at lower coupons. This supports more targeted allocation and pricing adjustments.

Conclusion

Investors should focus on low-coupon segments where strong buy signals persist, adjust mid-coupon allocations selectively, and reduce high-coupon exposure to mitigate convexity risk. Differentiated issuer-based strategies support more precise portfolio construction.

Source: June 2025 Prepayment Flash Report (analyzed in July 2025) & Monte Carlo S-Curve Model (3,000 paths), May 2025 Commentary Archive