### In This Edition







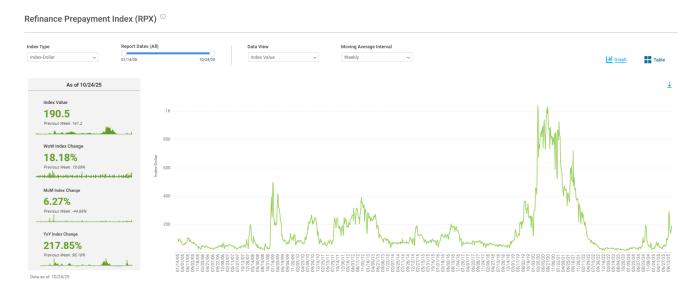
In Memory of Mark Hanson, 1961-2025

# Spotlight OnRefinance Prepayment Index (RPX)

Freddie Mac published a new data disclosure in October 2025 called the <u>Refinance Prepayment Index (RPX)</u>. RPX is a weekly series that measures mortgage refinance application activity based on loan application data evaluated through Freddie Mac's automated underwriting system, Loan Product Advisor® (LPA®).

RPX offers an explicit prepayment component. Loan applications are linked through a matching protocol to existing securitized Freddie Mac loans that would be paid off if the refinance applications were to successfully close.

The RPX methodology is focused on refinance application activity, but is not strictly limited to include only new applications. To that point, if rates decline and an applicant decides to re-lock their interest rate after the week in which the application is recorded, RPX will recognize this update and include it in the index calculation for the week in which the re-lock occurred. It's important to note that loan applications are never double counted within a weekly reporting period because duplicate applications for the same borrower and property can only result in the prepayment of one loan.



The index calculation's final step is adjusting for Freddie Mac's loan portfolio growth. Over the 20-year period that RPX covers, Freddie Mac's portfolio size increased by roughly 30% in terms of loan count, and over 300% in terms of outstanding unpaid principal balance (UPB). In addition, Freddie

Mac's single-family market coverage increased over the past decade, from below 35% to over 50%. The index adjustment in effect deflates the ratio of application volume in each reporting period relative to the initial benchmark period by a multiple that is proportional to the portfolio growth that has occurred within that timeframe. The reason for this adjustment is that for a given loan count, dollar amount or refinance application volume, the impact to prepayment rates will be smaller if the portfolio size is bigger.

These design choices increase the sensitivity of RPX, particularly during periods of sharp or sustained decreases in mortgage rates when refinance application and rate re-lock volume are at their highest. By encompassing various facets of the mortgage refinance process, RPX's different components are designed to work together to create a comprehensive measure of borrower activity that captures borrower responsiveness to interest rate movements and serves as a leading indicator of prepayments.

View the RPX dashboard on <u>Freddie Mac's Clarity Data Intelligence</u> site or view on Bloomberg under the tickers FMRPXCNT and FMRPXUPB.

Download RPX Data



# Stay in the Know!

## Stay up to date with Freddie Mac

Forward the MBS subscription sign up to other members of your organization who may be interested.

#### **Understanding Mortgage-Backed Securities**

Visit our new <u>Understanding Mortgage-Backed Securities</u> page for an overview of Freddie Mac's involvement in the secondary mortgage markets.

#### **Seasoned Loan Offerings**

Freddie Mac has a variety of structured transactions with non-performing and reperforming collateral. Many structures feature guaranteed and non-guaranteed classes for both interest rate and credit investors. <u>Learn More</u>.

#### **Freddie Mac Investor Outreach**

Members of the Freddie Mac Agency MBS Securitization team will attend SFVegas 2026 (February 22-25). Please reach out to <u>Michael Murai</u> if you would like to schedule a meeting with the Freddie Securitization team.



Visit our website for more resources. Send us your feedback or inquires.

#### **Disclaimer**

The information contained in this newsletter and in the documents that may be accessed through this newsletter is provided for your general information only and speaks only as of the date of those documents. Numerous assumptions were used in preparing the information, which may or may not be reflected herein. As such, no assurance can be given as to the information's accuracy, appropriateness or completeness in any particular context. The information could be out of date and no longer accurate. Freddie Mac undertakes no obligation, and disclaims any duty, to update any of the information in those documents. Opinions contained in this newsletter are those of Freddie Mac as of the date of this newsletter and are subject to change without notice.

This is not an offer to buy or sell any Freddie Mac securities. Offers for any given security are made only through applicable offering circulars and related supplements, which incorporate Freddie Mac's most recent Annual Report on Form 10-K filed with the Securities and Exchange Commission (SEC); all other reports Freddie Mac files with the SEC pursuant to Section 13(a) of the Securities Exchange Act of 1934 (Exchange Act), excluding any information "furnished" to the SEC on Form 8-K; and all documents that Freddie Mac files with the SEC pursuant to Sections 13(a), 13(c) or 14 of the Exchange Act, excluding any information "furnished" to the SEC on Form 8-K.

The financial and other information contained in this newsletter is not incorporated by reference into, or a part of, any offering documents of any security. The information does not constitute a sufficient basis for making a decision with respect to the purchase and sale of any security and is directed only at, and is intended for distribution to and use by, qualified persons or entities in jurisdictions where such distribution and use is permitted and would not be contrary to law or regulation. All information regarding or relating to Freddie Mac securities is qualified in its entirety by the relevant offering circular and any related supplements. You should review the relevant offering circular and any related supplements before making a decision with respect to the purchase or sale of any security. In addition, before purchasing any security, please consult your legal and financial advisors for information about and analysis of the security, its risks and its suitability as an investment in your particular circumstances.

These materials may contain forward-looking statements. Forward-looking statements involve known and unknown risks and uncertainties, some of which are beyond the company's control. Management's expectations for the company's future necessarily involve a number of assumptions, judgments and estimates, and various factors could cause actual results to differ materially from the expectations expressed in these and other forward-looking statements. These assumptions, judgments, estimates and factors are discussed in the company's most recent Annual Report on Form 10-K, and its reports on Form 10-Q and Form 8-K, which are available on the Investor Relations page of the company's Web site at <a href="https://www.freddiemac.com/investors">https://www.freddiemac.com/investors</a> and the SEC's website at <a href="https://www.freddiemac.com/investors">www.sec.gov</a>. The company undertakes no obligation to update forward-looking statements it makes to reflect events or circumstances occurring after the date of this newsletter.