

MPF® Xtra Loan Level Price Adjustment Worksheet

3.20.2024

Borrower:		Loan #	
	Loan Ar	mount:	
	Loan	Term:	
	FICO	Score:	
		LTV:	
		/CLTV:	
IVIC	Second	Home: Home:	
In	vestment Pro	operty:	
Purchase or Limited Cash-Out Re	efi or Cash-C	Out Refi:	
	High Balance	Loan:	
	Number of	Units:	
	Condon	ninium:	
		s Down:	
Hon	neReady Moi	rtgage:	
Purchase Money Loans	LLPA	Cash-out Refinance Loans ⁵	LLPA
Purchase Money Loans >15 yrs		Cash-out Refinance Loans ⁵ for All Loans	
Condo ²		Condo ²	
Investment property		Investment property	
Second home		Second home	
Manufactured Home ³		Manufactured home ³	
Two-to-four unit property		Two-to-four-unit property	
High balance fixed rate	High-balance fixed rate		
Subordinate financing ⁴		Subordinate financing ⁴	
Purchase Money		Cash-out Refi	
LLPA Totals		LLPA Totals	
Limited Cash-Out Refi	LLPA		
Limited Cash-Out Refi >15 yrs			SFC
Condo ²		LLPA Waivers Special Feature Code	
Investment property		LLPA Credits \$ & SFC	
Second home			LLPA
Manufactured home ³		Minimum Mortgage Insurance	
Two-to-four-unit property		High LTV Refinance Loans suspended	
High balance fixed rate		Total LLPAs X Loan amount	\$
Subordinate financing ⁴		Less LLPA Credit if applicable	\$
		Total	
Limited Cash Out			
Limited Cash Out LLPA Totals			

Loan-Level Price Adjustment Matrix

This document provides the LLPAs applicable to loans sold to Fannie Mae. LLPAs are assessed based upon certain eligibility or other loan features submitted in Fannie Mae's Loan Delivery system, such as credit score, loan purpose, occupancy, number of units, product type, etc. Special feature codes (SFCs) that are required when delivering loans with these features are listed next to the applicable LLPAs. Not all loans will be eligible for the features or loan-to-value (LTV) ratios described in this Matrix and unless otherwise noted, FHA, VA, Rural Development (RD) Section 502 Mortgages, and HUD Section 184 Mortgages are excluded from these LLPAs.

Refer to the Selling Guide, Eligibility Matrix, and your contracts with Fannie Mae to determine loan eligibility.

Pricing Guidelines for LLPAs:

- All LLPAs are calculated based on the acquisition date principal balance and are cumulative. The LLPAs apply to all loans that meet the stated criteria for the LLPA, unless otherwise noted or excluded.
- LLPAs are based on the gross LTV ratio, with the exception of minimum mortgage insurance LLPAs, which are based on the base (or net) LTV ratio.
- Credit score requirements are based on the "representative" credit score for the mortgage loan as defined in the Selling Guide. Loans delivered without any credit score will be charged under the lowest credit score range shown in each of the applicable LLPA tables. Loans delivered with more than one borrower, when one borrower has a credit score and one or more borrowers do not have credit scores, are charged according to the representative credit score (disregarding the borrower(s) without a credit score).
- All applicable LLPAs for MBS transactions are calculated on the MBS pool issue date based on the pool issue date balance, and will be drafted from the lender's account designated for that purpose. All applicable LLPAs for whole loan transactions are calculated on the "Purchase Ready" date (as reflected in Loan Delivery) based on the unpaid principal balance of the loan and will be deducted from the loan net proceeds.

Note: Up to ten SFCs may be reported at delivery on an individual loan. Certain SFCs may be omitted from the submission in Loan Delivery as they are "auto-derived" based on the loan data delivered. Refer to the Loan Delivery/ULDD Job Aid for additional information.

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					LTV R	ange					
Credit Score	Applicable for all loans with terms greater than 15 years										
	≤ 30.00%	30.01 - 60.00%	60.01 - 70.00%	70.01 - 75.00%	75.01 – 80.00%	80.01 - 85.00%	85.01 - 90.00%	90.01 - 95.00%	>95.00%	SFC	
≥ = 780	0.000%	0.000%	0.000%	0.000%	0.375%	0.375%	0.250%	0.250%	0.125%	N/A	
760 – 779	0.000%	0.000%	0.000%	0.250%	0.625%	0.625%	0.500%	0.500%	0.250%	N/A	
740 - 759	0.000%	0.000%	0.125%	0.375%	0.875%	1.000%	0.750%	0.625%	0.500%	N/A	
720 - 739	0.000%	0.000%	0.250%	0.750%	1.250%	1.250%	1.000%	0.875%	0.750%	N/A	
700 - 719	0.000%	0.000%	0.375%	0.875%	1.375%	1.500%	1.250%	1.125%	0.875%	N/A	
680 - 699	0.000%	0.000%	0.625%	1.125%	1.750%	1.875%	1.500%	1.375%	1.125%	N/A	
660 - 679	0.000%	0.000%	0.750%	1.375%	1.875%	2.125%	1.750%	1.625%	1.250%	N/A	
640 - 659	0.000%	0.000%	1.125%	1.500%	2.250%	2.500%	2.000%	1.875%	1.500%	N/A	
≤ 639¹	0.000%	0.125%	1.500%	2.125%	2.750%	2.875%	2.625%	2.250%	1.750%	N/A	

					LTV Ra	nge					
Loan Feature	Applicable for all loans										
	≤ 30.00%	30.01 - 60.00%	60.01 - 70.00%	70.01 - 75.00%	75.01 - 80.00%	80.01 - 85.00%	85.01 - 90.00%	90.01 - 95.00%	>95.00%	SFC	
Adjustable-rate mortgage	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.250%	0.250%	N/A	
Condo ²	0.000%	0.000%	0.125%	0.125%	0.750%	0.750%	0.750%	0.750%	0.750%	N/A	
investment property	1.125%	1.125%	1.625%	2.125%	3.375%	4.125%	4.125%	4.125%	4.125%	N/A	
Second home	1.125%	1.125%	1.625%	2.125%	3.375%	4.125%	4.125%	4.125%	4.125%	N/A	
Manufactured home ³	0.500%	0.500%	0.500%	0.500%	0.500%	0.500%	0.500%	0.500%	0.500%	235	
Two- to four-unit property	0.000%	0.000%	0.375%	0.375%	0.625%	0.625%	0.625%	0.625%	0.625%	N/A	
High-balance fixed-rate	0.500%	0.500%	0.750%	0.750%	1.000%	1.000%	1.000%	1.000%	1.000%	808	
High-balance ARM	1.250%	1.250%	1.500%	1.500%	2.500%	2.500%	2.500%	2.750%	2.750%	808	
Subordinate financing ⁴	0.625%	0.625%	0.625%	0.875%	1.125%	1.125%	1.125%	1.875%	1.875%	N/A	

					LTV R	ange					
Credit Score	Applicable for all loans with terms greater than 15 years										
	≤ 30.00%	30.01 - 60.00%	60.01 - 70.00%	70.01 - 75.00%	75.01 – 80.00%	80.01 - 85.00%	85.01 - 90.00%	90.01 - 95.00%	>95.00%	SFC	
≥ = 780	0.000%	0.000%	0.000%	0.125%	0.500%	0.625%	0.500%	0.375%	0.375%	007	
760 - 779	0.000%	0.000%	0.125%	0.375%	0.875%	1.000%	0.750%	0.625%	0.625%	007	
740 - 759	0.000%	0.000%	0.250%	0.750%	1.125%	1.375%	1.125%	1.000%	1.000%	007	
720 - 739	0.000%	0.000%	0.500%	1.000%	1.625%	1.750%	1.500%	1.250%	1.250%	007	
700 - 719	0.000%	0.000%	0.625%	1.250%	1.875%	2.125%	1.750%	1.625%	1.625%	007	
680 - 699	0.000%	0.000%	0.875%	1.625%	2.250%	2,500%	2.125%	1.750%	1.750%	007	
660 - 679	0.000%	0.125 %	1.125%	1.875%	2.500%	3.000%	2.375%	2.125%	2.125%	007	
640 - 659	0.000%	0.250%	1.375%	2.125%	2.875%	3.375%	2.875%	2.500%	2.500%	007	
≤ 639¹	0.000%	0.375%	1.750%	2.500%	3.500%	3.875%	3.625%	2.500%	2.500%	007	

					LTV Ra	nge					
Loan Feature	Applicable for all loans										
	≤ 30.00%	30.01 - 60.00%	60.01 - 70.00%	70.01 - 75.00%	75.01 – 80.00%	80.01 - 85.00%	85.01 – 90.00%	90.01 - 95.00%	>95.00%	SFC	
Adjustable-rate mortgage	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.250%	0.250%	N/A	
Condo ²	0.000%	0.000%	0.125%	0.125%	0.750%	0.750%	0.750%	0.750%	0.750%	N/A	
Investment property	1.125%	1.125%	1.625%	2.125%	3.375%	4.125%	4.125%	4.125%	4.125%	N/A	
Second home	1.125%	1.125%	1.625%	2.125%	3.375%	4.125%	4.125%	4.125%	4.125%	N/A	
Manufactured home ³	0.500%	0.500%	0.500%	0.500%	0.500%	0.500%	0.500%	0.500%	0.500%	235	
Two- to four-unit property	0.000%	0.000%	0.375%	0.375%	0.625%	0.625%	0.625%	0.625%	0.625%	N/A	
High balance fixed-rate	0.500%	0.500%	0.750%	0.750%	1.000%	1.000%	1.000%	1.000%	1.000%	808	
High-balance ARM	1.250%	1.250%	1.500%	1.500%	2.500%	2.500%	2.500%	2.750%	2.750%	808	
Subordinate financing4	0.625%	0.625%	0.625%	0.875%	1.125%	1.125%	1.125%	1.875%	1.875%	N/A	

	LTV Range Applicable for all loans								
Credit Score									
	≤ 30.00%	30.01 - 60.00%	60.01 - 70.00%	70.01 – 75.00%	75.01 – 80.00%	SFC			
≥ = 780	0.375%	0.375%	0.625%	0.875%	1.375%	003			
760 – 779	0.375%	0.375%	0.875%	1.250%	1.875%	003			
740 - 759	0.375%	0.375%	1.000%	1.625%	2.375%	003			
720 - 739	0.375%	0.500%	1.375%	2.000%	2.750%	003			
700 – 719	0.375%	0.500%	1.625%	2.625%	3.250%	003			
680 - 699	0.375%	0.625%	2.000%	2.875%	3.750%	003			
660 - 679	0.375%	0.875%	2.750%	4.000%	4.750%	003			
640 - 659	0.375%	1.375%	3.125%	4.625%	5.125%	003			
≤ 639¹	0.375%	1.375%	3.375%	4.875%	5.125%	003			

	LTV Range Applicable for all loans								
Loan Feature									
	≤30.00%	30.01-60.00%	60.01-70.00%	70.01-75.00%	75.01-80.00%	SFC			
Condo ²	0.000%	0.000%	0.125%	0.125%	0.750%	N/A			
Investment property	1.125%	1.125%	1.625%	2.125%	3.375%	N/A			
Second home	1.125%	1.125%	1.625%	2.125%	3.375%	N/A			
Manufactured home ³	0.500%	0.500%	0.500%	0.500%	0.500%	235			
Two- to four-unit property	0.000%	0.000%	0.375%	0.375%	0.625%	N/A			
High-balance fixed-rate	1.250%	1.250%	1.500%	1.500%	1.750%	808			
High-balance ARM	2.000%	2.000%	2.250%	2.250%	3.250%	808			
Subordinate financing ⁴	0.625%	0.625%	0.625%	0.875%	1.125%	N/A			

LLPA Waivers	
All LLPAs will be waived for the following loans	
(Exception: LLPAs for Minimum Mortgage Insurance Coverage Option will be charged if ap	plicable)
Product Feature	SFC
HomeReady® loans	900
Loans to first-time homebuyers with qualifying income ≤100% area median income (AMI) or 120% AMI in high-cost areas	NA
Loans meeting Duty to Serve requirements (Purchase and limited cash-out refinances, principal residences with total qualifying income ≤100% AMI) • Manufactured housing including MH Advantage® • Rural housing - loans in high needs rural regions • Loans to Native Americans on tribal lands • Loans originated by "small financial institutions"	874
 Affordable housing preservation loans – loans financing ENERGY STAR® certified improvements, loans with shared equity 	

LLPA Credits Credit will be provided for the following loans as described below							
Product Feature	LLPA	SFC					
Housing counseling (must be a HomeReady loan)	-\$500	184					
HomeStyle® Energy	-\$500	375					
RefiNow™ loans (if an appraisal was obtained for the transaction and the loan is delivered without a value acceptance offer)	-\$500	868					
Loans on HomePath® properties (if an appraisal was obtained for the transaction and the loan is delivered without a value acceptance offer)	-\$500	871					

Representative Credit	LTV Range							
Score	80.01 - 85.00%6	85.01 - 90.00% ⁶	90.01 - 95.00%	95.01 - 97.00%				
≥ 740	0.125%	0.375%	0.500%	1.000%				
720 - 739	0.125%	0.625%	0.875%	1.250%				
700 – 719	0.125%	0.750%	0.875%	1.250%				
680 - 699	0.125%	0.750%	0.875%	1.750%				
660 - 679	0.750%	1.250%	1.750%	2.125%				
640 - 659	1.250%	1.750%	2.000%	2.375%				
620 - 639	1.750%	2.000%	2.250%	2.750%				
< 620 ¹	2.000%	2.250%	2.500%	3.000%				

			High LTV	Refinance Loa	ns*			
If the	sum of a	Il applicable LLP	As exceeds	the caps listed	below, the e	xcess will b	e waived at d	elivery
	11-14-	Low Range LTV Ratios	Intern Cumulative L	igh Range LTV R Tables 1 – 3 up to Applicable Ca				
Occupancy	Units	Cumulative LLPAs from Tables 1 – 3 (No LLPA Caps)	LTV Range	LLPA Caps Amortization Term <=15 yr	LLPA Caps Amortization Term >15 yr	LTV Range	LLPA Caps Amortization Term <=15 yr	LLPA Caps Amortization Term >15 yr
Principal residence	1 unit	97.01 – 105.00%	105.01 - 115.00%	0.75%	2.00%	>115.00%	0%	0.75%
Principal residence	2 units	85.01 - 90.00%	90.01 – 100.00%	0.75%	2.00%	>100.00%	0%	0.75%
Principal residence	3-4 units	75.01 – 80.00%	80.01 - 90.00%	0.75%	2.00%	>90.00%	0%	0.75%
Second home	1 unit	90.01 - 95.00%	95.01 – 105.00%	2.00%	3.00%	>105.00%	1.50%	2.00%
Investment property	1-4 units	75.01 – 80.00%	80.01 – 90.00%	2.00%	3.00%	>90.00%	1.50%	2.00%

Footnotes

¹A minimum required credit score of 620 generally applies to all loans delivered to Fannie Mae. See the Selling Guide and the Eligibility Matrix for additional details.

²Not applicable to co-ops or detached condo units (identified by SFC 588).

³Not applicable to MH Advantage properties (identified by SFC 859 in conjunction with SFC 235).

⁴The subordinate financing LLPA will be charged if the CLTV is greater that the LTV; the undrawn portion of a HELOC is not included in CLTV. Also, if the subordinate financing is a Community Seconds® loan, these LLPAs do not apply (SFC 118).

⁵Student loan cash-out refinances (identified by SFC 841) will be charged the LLPAs for limited cash-out refinances.

⁶Applies only to fixed-rate loans with amortization terms >20 years, all ARMS, and loans securing manufactured housing with terms ≤ 20 that are not MH Advantage properties.

LLPA Matrix Change Tracking Log

The information in the table below summarizes major changes only and may not represent a comprehensive description of all changes made to the Matrix. In addition, the information below is provided as a convenience only, and should not be relied upon for the purposes of obtaining actual LLPA values. Always refer to the related Announcement or Lender Letter for the explanation and details of the particular change.

Summary of Changes Beginning 01/19/23		
Date	Announcement/ Lender Letter	Changes Made
01/19/23	Lender Letter	Introduced a redesigned LLPA Matrix to differentiate pricing by loan purpose.
02/01/23	LL-2023-01 Lender Letter LL-2022-05	 Included notable changes to credit score and LTV ratio buckets and a new LLPA related to DTI ratio. Removed the requirement for SFC 873 to be delivered with loans for first-time homebuyers with income at or below applicable AMI.
03/22/23	Lender Letter LL-2023-01 Reissue	Extended the effective date for all DTI ratio-based LLPAs to Aug. 1, 2023.
05/03/23	NA	Deleted the reference and link to the version of this Matrix in effect until May 1, 2023. Removed reference to appraisal waivers and replaced with value acceptance offer.
05/17/23	Lender Letter LL-2023-06	Removed all DTI ratio-based LLPAs from this Matrix.
01/24/24	Lender Letter LL-2024-01	 Added HomeReady LLPA credit for very low-income purchase borrowers for loans purchased ("Purchase Ready" status in Loan Delivery) on or after Mar. 1, 2024 to Feb. 28, 2025 and for loans delivered into MBS with issue dates on or after Mar. 1, 2024 to Feb. 1, 2025.
03/20/24	NA	Added a note about auto-derived SFCs to the intro page of this document.