# Loan Advisor in ECO



July 3, 2023 Release Notes

# ECO July 3, 2023 Release Notes

#### **Overview of Changes**

Freddie Mac Loan Advisor<sup>®</sup> in ECO<sup>®</sup> has one new dashboard and enhancements to its Loan Quality Advisor<sup>®</sup> dashboard.

- New Days Saved for R&W Relief dashboard Displays the cycle time savings (in days) for loans delivered to Freddie Mac, within a selected period, using each of the representation and warranty (R&W) relief offerings.
- Updates to Loan Quality Advisor dashboard Five new affordable fields have been added to the Loan Level Details to provide greater insight into your affordable loan business.

### New Days Saved for R&W Relief Dashboard

#### **Terms Used in the Dashboard**

- Offering: There are three R&W Relief offerings -
  - Collateral R&W relief Includes different offerings under Collateral R&W relief (automated collateral evaluation (ACE), Appraisal, Desktop Appraisal, Hybrid Appraisal and Traditional Appraisal)
  - Income R&W relief.
  - Asset R&W relief.
  - Note: Income and Asset R&W relief together are provided though Loan Product Advisor<sup>®</sup> asset and income modeler (AIM).
- Cycle Time: Time taken in days from First Application Date to Note Date.
- Days Saved (Purchase & Refinance): Represents the days saved for a given offering, broken down by purchase and refinance. This is calculated as the difference between the cycle time when rep and warranty relief is received for an offering and the cycle time for no offering (baseline).
- Days Saved (Total): Represents the days saved for a given offering as the weighted average of purchase and refinance days saved. This is calculated (Purchase as a percent of Total Volume \* Days Saved on Purchase) + (Refinance as a percent of Total Volume \* Days Saved on Refinance) across each row.

#### **Dashboard Access**

To access this dashboard, click on the downward arrow icon in the homepage next to 'Loan Advisor' and select 'DAYS SAVED WITH R&W RELIEF' listed under 'Rep & Warranty Relief – Funded View'.

ys Saved with R&W Relief													
Ig: PERFORMANCE REPORT 6 MONT	H TREND												
om: 12/1/2022   To:	6/9/2023	Ê			*Da	ita shown is	based on LP/	A Delivered L	oans by Funded	Date.	)ays Saved Re	est of Market	▼ FILTER Days Saved Filters
AIM Collateral: ACE	Collateral: ACE 8	& AIM Coll	AVEF ateral: Appra	RAGE DAYS alsal Colla	SAVED BY OF iteral: Appraisal AIM	FERING & Cal	llateral: ACE	+ PDR	Collateral: Des Appraisa	sktop	Collatera Appr	() il: Hybrid alsal	Originator Type (4)     (All)     Broker
											- 8	6	O Correspondent
		Pu	ırchas <del>e</del>			Re	finance				Total		Lender     Missing
- Relief Received	Volume	% of Total Volume	Average Cycle Time	Days Saved	Volume	% of Total Volume	Average Cycle Time	Days Saved	Volume	% of Grand Total	Average Cycle Time	Days Saved	<ul> <li>Cycle Time Duration</li> </ul>
- Total												_	<ul> <li>(All)</li> <li>0 to 120 Days</li> </ul>
Total		10100	121.00			11.691	110			10100	12140		<ul> <li>120 to 180 Days</li> </ul>
- Key Metric Details													
No R&W Relief		10.000	10.00	11.00		1100	11.00	1181		1100	11.00	11.01	
AIM		10.000	11.00	11.00		10.000	11.00	1181		1100	11.00	1181	
Collateral: ACE		11000	11.00	11.00		1100	1181	10.00		1100	11.00	1181	
Collateral: ACE & AIM		11000	10.00	11.00		1100	1181	1181		1100	11.01	1181	
Collateral: Appraisal		10.000	1100	1100		1100	1100	1181		1100	11.01	1101	
Collateral: Appraisal & AIM		10.000	10.00	11.00		1100	110	11.01		1100	11.00	1100	
Collateral: ACE+ PDR		10.000	10.00	11.00		1100	1100	1181		1100	11.01	11.01	
Collateral: Desktop Appraisal		11000	11.00	11.00		1100	1100	1181		11.000	11.00	1181	
Collateral: Hybrid Appraisal		10.000	11.00	11.00		1100	11.00	1181		11.000	11.01	11.01	
- Other Combinations													
Asset		10.000	10.00	10.00		1100	1100	1100		11.000	10.00	10.00	
Income		1100	1181	1100		1100	110	1181		11.000	11.00	11.00	
ata as of 12:00:00 AM ET	0	0.004	0.00	0.00	PDF Export	0.000	Total Fund	ed Loans XI.	.8	0.005	0.00	0.00	

Once the dashboard opens, you should be able to see the below sections on the page.

~

wing: PERFORMANCE REPORT 6 MONT	H TREND											_	
From: 12/1/2022   To:	6/9/2023	i			*D	ata shown is	based on LP	A Delivered Lo	ans by Funded I	Date. D	ays Saved Re	st of Market	▼ FILTER Days Saved Filters
			۸\/EI	ACE DAVS	SAVED BV O	FEEDING						0	Originator Type (4)
AIM Collateral: ACE	Collateral: ACE 8	AIM Coll	ateral: Appra	alsal Colla	teral: Appraise AIM	il& Ca	llateral: ACE	+ PDR	Collateral: Des Appraisai	ktop	Collatera Appr	il: Hybrid alsal	• (All)
			-				-		-		1	8	O Correspondent
		Pu	irchas <del>e</del>			Re	finance				Total		<ul> <li>Lender</li> <li>Missing</li> </ul>
- Relief Received	Volume	% of Total Volume	Average Cycle Time	Days Saved	Volume	% of Total Volume	Average Cycle Time	Days Saved	Volume	% of Grand Total	Average Cycle Time	Days Saved	▼ Cycle Time Duration ;
— Total													<ul> <li>(All)</li> <li>0 to 120 Dates</li> </ul>
Total		101001	12110			11000	1181			10100	12180	II	<ul> <li>120 to 180 Days</li> </ul>
— Key Metric Details													
No R&W Relief		11690	10.00	10.00		1160	1100	10.00		1189	11.00	108	
AIM		1160	10.00	11.00		1100	1181	10.00		1100	10.00	1181	
Collateral: ACE		11690	11.00	11.00		1160	11.01	10.00		1189	11.00	1181	
Collateral: ACE & AIM		11000	10.00	11.01		110.000	110	1100		11000	11.00	110	
Collateral: Appraisal		10.695	11.00	11.00		10.695	11.00	10.00		10.000	11.81	110	
Collateral: Appraisal & AIM		11000	11.00	11.01		10.000	110	1100		10.000	11.00	1181	
Collateral: ACE+ PDR		10.695	11.00	11.00		10.000	11.00	10.00		10.699	11.00	1181	
Collateral: Desktop Appraisal		11000	11.00	11.00		10.000	1181	10.00		11000	11.00	1181	
Collateral: Hybrid Appraisal		11690	110	11.00		11990	110	1181		1100	1100	11.01	
- Other Combinations													
Asset		11990	1181	10.00		11990	1100	11180		11990	11180	10.00	
1		10000	1000	1000		10000	1000	1000		11100	1000	1000	

#### Navigating the New Days Saved with R&W Relief Dashboard

- Header: Name of the dashboard.
- Date Range Picker: Select dates within last six months.
- **Filters:** Consists of filters Origination Type and Cycle Time Duration to help in analyzing the data. The default timeframe for this report is current month plus the previous six months.
- Key Performance Indicators: The KPI shows average number of days saved by offering. There are eight major offerings. These are selected out of all available in the KPI section as understanding these combinations can help the lender maximize their overall days saved. Gaining R&W relief for both ACE and AIM generally provides maximum benefit to the lender.
  - $\circ \quad \mathsf{AIM}$
  - Collateral: ACE
  - Collateral: ACE & AIM
  - Collateral: Appraisal
  - Collateral: Appraisal & AIM
  - Collateral: ACE+ PDR
  - o Collateral: Desktop Appraisal
  - o Collateral: Hybrid Appraisal

- Assessment Results: This grid shows the Volume of Funded Loans, % of Total Volume of Funded Loans, Average Cycle Time and Days Saved by Purchase and Refinance along with the total days saved. These metrics are broken down by the Key Performance Indicators mentioned in Section 4. Other combinations for the Days Saved are highlighted in Section 6.
- **Exports:** Export functionality has two options.
  - **Total Funded Loans** export an excel sheet with the loan level details for all funded loans for selected time range.
  - **PDF Export** facilitates download of the summary as a PDF.

## Updates to Loan Quality Advisor Dashboard

#### Loan Quality Advisor Loan Level Details

Loan-level details in Loan Quality Advisor now feature **five** new affordable fields in addition to the 19 fields shown before. This information gives you greater insight into your affordable loan business.

#### **Dashboard Access**

To access this dashboard, click on the downward arrow icon in the homepage next to Loan Advisor, select 'LOAN QUALITY ADVISOR'.

FreddieMac			Support	Documents & Links -   Log Out	
eco Evaluate Compare Optimize	Executive Summary -	Loan Advisor - Purchase -	Affordable -	Risk - Servicing	
		LOAN ADVISOR SUMMARY			
Loan Advisor		Rep & Warranty Relief Performance ACE PERFORMANCE			
Key Performance Indicators   HIDE		ACE IN LQA PERFORMANCE			
Display: <u>GRAPH</u> TABLE		ASSET PERFORMANCE			
		Rep & Warranty Relief - Funded View DAYS SAVED WITH R&W RELIEF ACE COST SAVINGS COLLATERAL OFFERINGS			
	24 24	LOAN CLOSING ADVISOR			

Once the dashboard opens, click on the Open Dashboard tab located at the bottom of the screen.

FreddieMac				Support	i Documents & Links • i Log Out	
eco Evaluate Compare Optimize		Executive Summary *	oan Advisor - Purchase -	Affordable *	Risk * Servicing	
Loan Quality Adv	SOF I HIDE					
LQA Summary	Date: 12/01/2022 - 06/08/2028		De	a shown is based on last LQA Submiss	Y FILTER ion LOA Summary :	
	Loans O	Submissions/Loan 0.0	Avg.	days 1st to last O		
Pu	rchase Eligibility	LPA Data Compare	Ris	k Assessment	▼ Origination Channe :	
		Message Code         #           1         PL002         Automated Underwining           2         P22043         A morpage with Invest Advicer and receive a Ri           3         PP9900         Standardade Property Address - UCCI	Varchaee Eligibility: Top 5 Messages 9 System Type other shan Loan Prospector or Feature Identifier H99 must be assessed ak Assessment of Green (High Likelihood e Address - Seller Delivered should match Sta P.	Leans is not eligible. 100% by Loan Quality 100% if Accept). 100% indardized 100%	<ul> <li>(A1)</li> <li>Lender</li> <li>LOA Lown Balan (1) ::</li> <li>(A3)</li> </ul>	6
					) Cloved	
	Open Dashboard	Origination Channel Distribution		First Time Quality	0	
Data as of 7/19/2021 6-1	PDF Expert			0% Based on First Submission		

This tab will take us to the 'Daily Trend View'. To view the Loan Level Details, click on any one of the following hyperlinks located at the bottom of the page.

PDF Export

- Submission Results XLS •
- Message Results XLS

FreddieMac								l Sup	port   Documents &	Links -   Log Out
eco Evalua Compi Optim	te are ze		Ex	ecutive Summary	- Loan	Advisor 👻	Purchase 🝷	Affordable -	Risk 🝷	Servicing
Attachments Microsoft Teams Chat Projects	Files									
Snowflake Training										
This PC		,								
File name: LQA Su Save as type: Micros	ibmission Results LLE									
de Folders									Save	Cancel
150 -									MISSIN     Closed     Open	G
100 -										
50 -										
0 _	Apr 16	Apr 23	Apr 30	May 07	May 14	May 21	May 28	Jun 04		
						Apr 10		J	09	



For example, if you select Submission Results XLS. The worksheet as shown below will be ready for download. The worksheet will have two tabs as shown below. Click on **Data – Submission Results** tab to view the results.

Filters - Submission Results Data - Submission Results

Below are the Loan Level Fields offered:

Client ID Client Submission Lender Loan Source LQA Transaction AUS Key AUS Type Doc File ID Address State ID	Zip Code Origination Loan Risk LPA Data Purchase Collateral ACE R&W R&W Offering Offering Offering
--	---

The new release features the following fields:

	and the state of the	the subsection of the subsecti		and the second s
	High Needs Rural	Accessory Dwelling Unit	Energy Improvement	Alterations and Repairs
Rural Area	Region	Income	- Amount	Amount

- Rural Area Indicator as a yes or no Indicator that designates if a property address is in a Rural Region as defined by FHFA.
- High Needs Rural Region Indicator as a yes or no Indicator that designates if a property address is in a Rural Area as defined by FHFA as well as the Lower Mississippi Delta, Middle Appalachia, and/or of perpetual poverty or areas along the US/Mexican border known as Colonias.
- Accessory Dwelling Unit Income Submitted Indicator as a yes or no Indicator that indicates whether the loan
  applicant submitted income derived from accessory dwelling unit(s) on the subject property. Accessory dwelling
  units (referred to as ADUs by Freddie Mac, FHFA, and others) are private living areas located within, attached to,
  or on the same lot as a single-family home.
- Energy Improvement Amount is the dollar amount of a repair or improvement that will increase the energy
  efficiency of the building.
- Alterations Improvements and Repairs Amount is the dollar amount of the cost of any alterations, improvements, repairs, and rehabilitation to be made on the subject property.