



FREDDIE MAC SEASONED LOAN OFFERINGS

This Disclosure Guide defines the attributes in the following seasoned performing and re-performing disclosure files. The attributes from the two disclosure files are presented in alphabetical order.

I = Issuance Disclosure File

M = Monthly Disclosure File

ATTRIBUTE NAME	FILE	ATTRIBUTE DEFINITION
3RD PARTY RECOVERABLE CORPORATE ADVANCE - AMOUNT ADVANCED IN PERIOD TO TRUST (RECOVERABLE FROM TRUST)	M	Amount of corporate advances made in the current period that is not recoverable from the Borrower and must be recovered from the Trust. Numeric
3RD PARTY RECOVERABLE CORPORATE ADVANCE - AMOUNT REIMBURSED IN PERIOD FROM TRUST (RECOVERABLE FROM TRUST)	M	Amount of corporate advances (not recoverable from the Borrower) recovered from the Trust in the current period. Numeric
3RD PARTY RECOVERABLE CORPORATE ADVANCE - BALANCE (RECOVERABLE FROM TRUST)	M	Total amount of corporate advances that is not recoverable from the Borrower and must be recovered from the Trust. Numeric
ACCEPTED REO OFFER DATE	M	The date on which the REO sale amount was accepted. MMCCYY
ACT_BAL	M	Ending Actual Principal Balance of the loan. Numeric
ACTIVE BANKRUPTCY FLAG	I, M	Flag indicating account is involved in an active bankruptcy case. Y = Yes N = No
ACTIVE FORECLOSURE FLAG	I	Flag indicating account is involved in a foreclosure proceeding. Y = Yes N = No
ACTIVE LOSS MIT FLAG	M	Flag indicating the borrower is currently in contact with the servicer regarding a loss mitigation effort. Y = Yes N = No
AFFORDABLE FLAG	I	A flag indicating whether the loan was originated through an affordable program. Y = Yes N = No

AMOUNT CAPITALIZED AT MODIFICATION	I	Amount that was capitalized under the most recent modification that is not a Deferred Payment Modification to bring the loan current, generally including interest in arrears, corporate advances, escrow advances. Numeric
AMOUNT OF AGGREGATE FOREGIVENESS	M	The aggregate amount of total UPB which has been forgiven to date. Numeric
AMOUNT OF OUTSTANDING UNEARNED FORGIVENESS	M	The amount of current total UPB (both interest bearing and noninterest bearing) which may be forgiven in the future based on receipt of future borrower payments. Numeric
ARM CEILING RATE	I	For adjustable-rate loans, the lifetime maximum interest rate permitted. Numeric
ARM FLOOR RATE	I	For adjustable-rate loans, the lifetime minimum interest rate. Numeric
ARM INDEX	I	For adjustable-rate loans, the name of the index used to add to the Margin in order to calculate the interest rate. Alphanumeric
ARM INDEX DESCRIPTION	I	For adjustable-rate loans, the description of the index used to add to the Margin. Alpha
ARM INITIAL ADJUSTMENT CAP	I	For adjustable-rate loans, the maximum amount that the mortgage Note rate may increase at the first interest rate adjustment date, expressed in percentage points. Numeric
ARM INITIAL PAYMENT RESET DATE	I	For adjustable-rate loans, the date when the initial payment next adjusts. MMCCYY
ARM INITIAL PAYMENT RESET FREQUENCY	I	For adjustable-rate loans, the number of months the original monthly P&I resets after the initial fixed rate period. Numeric
ARM INITIAL RATE RESET DATE	I	For adjustable-rate loans, the date when the first interest rate change becomes effective. The date will always be subsequent to the next payment due date. MMCCYY
ARM INITIAL RATE RESET FREQUENCY	I	For adjustable-rate loans, the number of months the original interest rate reflected in the Note is in effect. Numeric
ARM MARGIN	I	For adjustable-rate loans, the number of percentage points to be added to the index to arrive at the new interest rate. Numeric

ARM NEXT PAYMENT ADJUSTMENT DATE	I	For adjustable-rate loans, the next scheduled date on which the mortgage payment adjusts. MMCCYY
ARM NEXT RATE RESET DATE	I	For adjustable-rate loans, the next scheduled date on which the mortgage Note rate adjusts. MMCCYY
ARM SUBSEQUENT PAYMENT RESET FREQUENCY	I	For adjustable-rate loans, the number of months between monthly P&I resets after the initial fixed rate period. Numeric
ARM SUBSEQUENT RATE ADJUSTMENT CAP	I	For adjustable-rate loans, the maximum increase in the interest rate permitted by the Note. Numeric
ARM SUBSEQUENT RATE RESET FREQUENCY	I	For adjustable-rate loans, the number of months between rate resets after the initial fixed rate period. Numeric
ARREARAGE_INTEREST	M	Interest arrearage as calculated by the Servicer.
ARREARAGE_PRINCIPAL	M	Principal arrearage as calculated by the Servicer.
AUTOMATED VALUATION MODEL (AVM) NAME	I	The name of the AVM model used to calculate the valuation of the subject property. Freddie Mac Home Value Explorer (HVE) valuation is used, if available. When HVE is not available, AVM values are estimated based on Freddie Mac MSA/State/US (in order of availability) house price index and are designated as "Other" are based on a Freddie Mac MSA/State/US (in order of availability) house price index used to estimate property value. HVE Other
BALANCEREDUCTION_OTHER_UPB_DEF	M	Reduction of the non-interest bearing unpaid principal balance due to other activity.
BALANCEREDUCTION_OTHER_UPB_TOTAL	M	Reduction of the total unpaid principal balance due to other activity.
BALLOON AT ORIGINATION	I	Flag indicating whether the mortgage Note provides for a balloon payment. Y = Yes N = No
BANKRUPTCY COUNT	I, M	The number of times the borrower has filed for bankruptcy during the life of the loan. Numeric
BANKRUPTCY FILING DATE	I, M	The most recent date on which the borrower filed for bankruptcy. MMCCYY
BANKRUPTCY CLEARANCE DATE	I, M	The date the loan was removed from the most recent bankruptcy filing resulting from a dismissal, discharge, Motion for Relief, or through another resolution.

		MMCCYY
BANKRUPTCY RESOLUTION TYPE	I, M	The type of resolution for the latest bankruptcy filing. Dismissal Discharge Motion for Relief Other
BEG_PRIN_BAL	M	Beginning Scheduled Principal Balance. Numeric
BEGBALDEFACT	M	Actual amount of beginning deferred balance Numeric
BK CRAMDOWN FLAG	M	Flag indicating whether the bankruptcy court has ordered a cramdown event. Y = Yes N = No
BK LOSS AMOUNT	M	Amount of UPB reduction imposed by court rulings as part of the bankruptcy cramdown. Numeric
BPO AS-IS SALE VALUE	I	As-is sale price at time of the most recent broker price opinion. Numeric
BPO INSPECTION DATE	I	Date of most recent broker price opinion inspection date. MMCCYY
CAPITALIZATION_AMT_OTHER	M	Capitalization of non-servicing advance amounts in current period.
CAPITALIZATION_AMT_SERVADV	M	Capitalization of servicing advance amounts in current period.
CAPITALIZATION_AMT_TOTAL_MOD	M	Capitalization of servicing advance and non-servicing advance amounts in current period.
CAPITALIZATION_AMT_PREEXISTSERVADV	M	Capitalization of preexisting servicing advance amounts in current period.
CEASE AND DESIST FLAG	M	Flag indicating whether the loan has a Cease and Desist order or Do Not Call stop placed on it. Y = Yes N = No
CHANNEL	I	The origination channel used by the party that delivered the loan to the issuer. R = Retail B = Broker C = Correspondent T = Third Party Origination – Not Specified 9 = Not Available
COMP_INTEREST	M	Compensating Interest payment by the Servicer
CUMFORBEARLOSS_BEG	M	Cumulative Amount of Forbearance Loss Amounts
CUMFORBEARLOSS_END	M	Current Period Forbearance Loss Amount
CUMMULATIVE PRINCIPAL ADVANCED	M	The total outstanding principal amount advanced by the Servicer. Numeric

CUMULATIVE INTEREST ADVANCED	M	Total outstanding interest amount advanced by the Servicer. Numeric
CURRENT INTEREST RATE	I	The interest rate accrued for the monthly principal and interest amount due on Due Date of Next Payment.
CURRENT INTEREST TYPE	I	The classification of the loan as having fixed, adjustable, or step rate. Even when the loan has passed the final step date, the loan is classified as step rate in this field. FRM = Fixed Rate ARM = Adjustable Rate STEP = Step Rate
CURRENT LOAN-TO-VALUE (LTV)	M	LTV based on current Total UPB/most recent value of the property. Numeric
CURRENT MONTHLY PRINCIPAL AND INTEREST AMT	I	The monthly principal and interest amount due on Due Date of Next Payment. Numeric
CURRENT_GAIN_LOSS_AMOUNT	M	Principal loss Numeric
CURTAILMENTS	M	Principal curtailment collected Numeric
CUTOFF_DATE	M	Current collateral period end date MMDDCCYY
DATA AS OF DATE	I	Point in time when the data in the tape is as of (end of cycle date). MMCCYY
DATE OF LAST RIGHT PARTY CONTACT	M	The most recent date of last right party contact. MMDDCCYY
DATE REFERRED TO FORECLOSURE	M	For a loan in foreclosure status, the date on which the loan was referred to a foreclosure attorney. Once a loan has been referred to foreclosure, this field will be populated until the loan exits foreclosure. MMDDCCYY
DEAL NUMBER	I	A unique numeric or alphanumeric designation assigned by Freddie Mac to identify a Deal. Alphanumeric
DEAL_CLOSING_DATE	M	Closing Date as defined in governing documents. MMDDCCYY
DEFACTLOSS	M	Actual amount of deferred principal balance loss Numeric
DEFACTPRIN	M	Actual amount of deferred principal balance received Numeric
DELINQUENCY REPORTING STYLE (MBA/OTS)	M	Indicates whether delinquency status is reported using the OTS/FFIEC rule or the MBA rule.

		MBA OTS
DELINQUENCY STATUS	I	Delinquency status of the loan. 0 = Current 1 = 30-59 days delinquent 2 = 60-89 days delinquent 3 = 90-119 days delinquent 4 = 120-149 days delinquent 5 = 150-179 days delinquent 6 = 180+ days delinquent
DELQ_BUCKET	M	Delinquency status categorization Current 30 60 90+
DNEXTRATE	M	For adjustable-rate loans, the month and year that the interest rate is next subject to change. MMCCYY
DUE DATE OF NEXT PAYMENT	I	Date next payment is due from the borrower(s). MMDDCCYY
END_PRIN_BAL	M	Ending Scheduled Principal Balance Numeric
ENDBALDEFAC	M	Actual amount of ending deferred balance Numeric
ESCROW ADVANCE AMOUNT (TAXES AND INSURANCE)	I	Represents the total balance of outstanding escrow advances made by the servicer. Numeric
ESCROW BALANCE	I	Represents how much the servicer is holding (in escrow) to pay off planned liabilities against the property (e.g., land taxes, property insurance, and other non-mortgage expenses). Numeric
ESCROW INDICATOR	M	Flag indicating whether or not any escrow amounts are associated with the loan. Y = Yes N = No
ESTIMATED LTV (AVM)	I	Estimated LTV using AVM = (Total UPB/Property Valuation Amount *100), rounded to an integer. Numeric
FEES_BORROWER_ACCRUED	M	Accrued amount of fees charged to the borrower in the current period.
FEES_BORROWER_COLLECTED	M	Fees collected from the borrower in the current period.
FEES_CUSTODIAN	M	Custodian Fee due for the current period.
FEES_CUSTODIAN_OTHER	M	Other amounts due to the Custodian for the current period (Expenses).
FEES_GUARANTOR	M	Guarantor Fee due for the current period
FEES_GUARANTOR_OTHER	M	Other amounts due to the Guarantor for the current period (Expenses).
FEES_INDEPREVIEWER	M	Independent Reviewer Fee due for the current period.

FEES_INDEPREVIEWER_OTHER	M	Other amounts due to the Independent Reviewer for the current period (Expenses).
FEES_SECADMIN	M	Securities Administrator Fee due for the current period.
FEES_SECADMIN_OTHER	M	Other amounts due to the Securities Administrator for the current period (Expenses).
FEES_SERVICER_OTHER	M	Other amounts due to the Servicer for the current period (Expenses).
FEES_TRUSTAGENT	M	Trust Agent Fee due for the current period.
FEES_TRUSTAGENT_OTHER	M	Other amounts due to the Trust Agent for the current period (Expenses).
FEES_TRUSTEE	M	Trustee Fee due for the current period.
FEES_TRUSTEE_OTHER	M	Other amounts due to the Trustee for the current period (Expenses).
FIRST PAYMENT DATE UNDER LATEST DPM	I	The first payment due date of the mortgage as of the most recent Deferred Payment Modification. MMCCYY
FIRST PAYMENT DATE UNDER LATEST MODIFICATION	I	The first payment due date of the mortgage as of the most recent Note modification. MMCCYY
FIRST PAYMENT DATE UNDER LATEST NON-DPM MODIFICATION	I	The first payment due date of the mortgage as of the most recent modification that is not a Deferred Payment Modification. MMCCYY
FIRST TIME HOMEBUYER	I	Indicates whether the Borrower, or one of a group of Borrowers, is an individual who (1) is purchasing the mortgaged property, (2) will reside in the mortgaged property as a primary residence and (3) had no ownership interest (sole or joint) in a residential property during the three-year period preceding the date of the purchase of the mortgaged property. With certain limited exceptions, a displaced homemaker or single parent may also be considered a First-Time Homebuyer if the individual had no ownership interest in a residential property during the preceding three-year period other than an ownership interest in the marital residence with a spouse. Y = Yes N = No 9 = Not Available
FLAG HAVING 2ND LIEN AT ORIGINATION	I	Flag indicating whether the loan has a 2 nd lien at origination. Y = Yes N = No
FORECAST STANDARD DEVIATION (FSD)	I	Indicates the accuracy of the estimated value obtained through AVM. FSD is a statistical measure that represents the probability that the AVM value falls within a statistical range of the actual market value, measured against an

		<p>expected sales price. FSD is expressed as a percentage in decimal form. Although FSD is a proportional measure, it can be approximated by a percentage range. For example, FSDs of 0.10 (or 10%) indicate that about 68% (one standard deviation) of actual market sales will fall between +/- 10% of the AVM estimated value. The lower the FSD, the smaller the error in predicting actual market value and the greater the accuracy of the value.</p> <p>This field will be populated if AVM name = HVE.</p>
FORECLOSURE ATTORNEY REFERRAL DATE	I	<p>For a loan in foreclosure status, the date on which the loan was referred to a foreclosure attorney. Once a loan has been referred to foreclosure, this field will be populated until the loan exits foreclosure.</p> <p>MMCCYY</p>
FORECLOSURE EXIT DATE	M	<p>The date the loan exited foreclosure.</p> <p>MMCCYY</p>
FORECLOSURE EXIT REASON	M	<p>The reasons the foreclosure proceedings ended.</p> <p>Reinstatement REO Acquisition Zero Balance Event</p>
FORECLOSURE HOLD FLAG	M	<p>Flag indicating whether loan is in a Foreclosure Hold status.</p> <p>Y = Yes N = No</p>
GROUP	M	<p>Indicates the mortgage pool number (also known as mortgage group number) in which the mortgage loan falls. For deals with only 1 pool, the mortgage pool will be "1."</p> <p>Numeric</p>
GROUP NUMBER	I	<p>Indicates the mortgage pool number or letter (also known as mortgage group number or letter) in which the mortgage loan falls.</p> <p>Alphanumeric</p>
HAFA_INCENTIVE	M	<p>HAFA incentive payments paid to trust - cumulative.</p> <p>Numeric</p>
HARP FLAG	I	<p>Flag indicating whether the loan was originated through the HARP program.</p> <p>Y = Yes N = No</p>
INCENTIVE_HAMP_CUM	M	<p>HAMP incentive payments paid to trust - cumulative.</p>
INCENTIVE_HAMP_PMT	M	<p>HAMP incentive payments paid to trust - current.</p>
INDEMPAYMENT_SELLER	M	<p>Loss Indemnification Amount received from the Seller in the current period.</p>

INDEMPAYMENT_SERVICER	M	Servicer Remedy Amount received from the Servicer in the current period.
INT_RATE_PREV	M	Periodic interest rate related to the current previous Next Due Date (prior period).
INTCALCTYPE	M	Interest Calculation Type/Amortization type of the loan. Interest Only Interest in Arrears Negam
INTEREST ADVANCED RECOVERY - BORROWER	M	Interest amount recovered by the Servicer from the borrower in the current period. Numeric
INTEREST ADVANCED RECOVERY - TRUST	M	Interest amount recovered by the Servicer from the Trust upon final loan resolution. Numeric
INTEREST ADVANCES	M	Interest amount advanced by the Servicer to the Trust in the current period. Numeric
INTEREST BEARING UPB	I	The current ending interest bearing portion of the total unpaid principal balance of the loan. Numeric
INTEREST IN ARREARS	I	The amount of accrued delinquent interest on the loan. Numeric
INTEREST ONLY AT ORIGINATION	I	Flag indicating whether the mortgage Note provides for an interest only period. Y = Yes N = No
INTEREST ONLY TERM (ORIGINATION) IN MONTHS	I	Number of months at the start of the loan the Note provides for the borrower to make interest only payments. Numeric
INTEREST PAYMENT FROM BORROWER	M	Interest amount received from borrower in the current period. Numeric
INTEREST RATE STEP INDICATOR	M	Flag indicating whether the most recent modification has a step rate feature. Y = Yes N = No
INTEREST_RATE	M	The interest rate as indicated on the mortgage Note. For loans modified after inclusion in the Deal, the interest rate is updated to reflect the rate as indicated on the Note modification. The Current Note Rate will remain constant beginning in the month in which the loan goes to zero balance in the Trust. Numeric
LATE CHARGES (THAT ARE) ACCRUED	I, M	The total accrued unpaid late charges of the loan. Numeric
LATEST CREDIT SCORE CREDIT_SCORE	I, M	The standardized credit score used to evaluate the borrower. If value <300 or >850, then the score is considered not available.

		Numeric 9999 = Not Available
LATEST CREDIT SCORE DATE	I, M	The date of the most recent credit score. MMCCYY
LATEST DPM DEFERRED AMOUNT	I	The sum total of all principal balance deferrals (as a result of the Deferred Payment Modification). Deferred principal is payable upon maturity of the loan, sale or transfer of the property, or payoff of the interest-bearing UPB. Interest will not accrue on the deferred principal. Numeric
LATEST MODIFICATION FORBEARANCE AMOUNT	I	Portion of Post-Modification Unpaid Principal Balance that is deferred and non-interest bearing at the time of modification that is not a Deferred Payment Modification. Numeric
LATEST MODIFICATION FORGIVENESS AMOUNT	I	Amount of forgiveness applied to the principal balance through the most recent modification that is not a Deferred Payment Modification. Numeric
LATEST MODIFICATION TERM	I	The number of scheduled monthly payments from and including the first modification payment date of the most recent modification that is not a Deferred Payment Modification due from borrower to the modified maturity date. Numeric
LIEN POSITION AT ORIGINATION	I	A number indicating the loan's lien position Numeric (1 = first lien, etc.).
LIFETIME DELINQUENCY STRING	I	The delinquency string, using values C/3/6/9/U, where left-hand side is the most recent month. 3 = D30 6 = D60 9 = D90+ U = Unknown
LIFETIME PAYMENT STRING	I	The payment string, where 1 represents paid, paid ahead or paid enough to move date of last payment, 0s represent all other scenarios, including unknown. Numeric
LIQUIDATION PROCEEDS	M	Total gross proceeds of a liquidation. Numeric
LIQUIDATION TYPE	M	Type of liquidation. CH = Charge Off SS = Short Sale REO = Real Estate Owned TP = Third Party Sale Loan Sale = Loan Sale
LIQUIDATION_BAL	M	The balance of the loan at the time of liquidation. Numeric

LIQUIDATION_PROCEEDS_GROSS_DEF.	M	Total gross proceeds of a liquidation with respect to the non-interest bearing balance
LIQUIDATION_PROCEEDS_GROSS_INT	M	Total gross proceeds of a liquidation with respect to the interest bearing balance.
LIQUIDATION_PROCEEDS_NET_DEF	M	Total net proceeds of a liquidation with respect to the non-interest bearing balance (net of Servicing Advances).
LIQUIDATION_PROCEEDS_NET_INT	M	Total net proceeds of a liquidation with respect to the interest bearing balance (net of Servicing Advances).
LIQUIDATION_PROCEEDS_NET_TOTAL	M	Total net proceeds of a liquidation (net of Servicing Advances)
LIQUIDATION_REALIZEDLOSS_DEF	M	Principal loss equal to beginning Mortgagor Deferred UPB less net liquidation proceeds w/r/t non-interest bearing balance.
LIQUIDATION_REALIZEDLOSS_INT	M	Principal loss equal to beginning Mortgagor Interest UPB less net liquidation proceeds w/r/t interest bearing balance.
LOAN IDENTIFIER	I	A unique designation assigned to each loan. Alphanumeric
LOAN PURPOSE AT ORIGINATION LOAN_PURPOSE_TYPE	I M	The classification describing the purpose of the loan. C = Refinance – Cash Out N = Refinance – No Cash Out R = Refinance – Not Specified P = Purchase 9 = Not Available
LOAN_ID	M	A unique designation assigned to each loan. Alphanumeric
LOAN_ID2	M	Alternate Loan Number 1 Alphanumeric
LOAN_STATUS	M	Current performance status of the loan. Active Liquidation Paid Off BK = Bankruptcy FC =Foreclosure REO = Real Estate Owned
LOANAGE_COUNT	M	The number of scheduled payments from the time the loan was originated and modified up to and including the current reporting period. Numeric
LOOK BACK DAYS	I	For adjustable-rate loans, the number of calendar days prior to the rate change date used to determine the effective index value required to calculate the next interest rate. Numeric
MATURITY DATE	I, M	The month and year in which the final monthly payment on the mortgage is scheduled to be made. MMCCYY
METROPOLITAN STATISTICAL AREA (MSA) OR METROPOLITAN DIVISION	I	This disclosure will be based on the designation of the Metropolitan Statistical

		<p>Area or Metropolitan Division on the date of issuance of the related security. Metropolitan Statistical Areas (MSAs) are defined by the United States Office of Management and Budget (OMB) and have at least one urbanized area with a population of 50,000 or more inhabitants. OMB refers to an MSA containing a single core with a population of 2.5 million or more, which may be comprised of groupings of counties, as a Metropolitan Division.</p> <p>If an MSA applies to a mortgaged property, the applicable five-digit value is disclosed; however, if the mortgaged property also falls within a Metropolitan Division classification, the applicable five-digit value for the Metropolitan Division takes precedence and is disclosed instead.</p> <p>A blank field indicates that the area in which the mortgaged property is located is (a) neither an MSA nor a Metropolitan Division, or (b) unknown. This disclosure will not be updated to reflect any subsequent changes in designations of MSAs, Metropolitan Divisions or other classifications.</p>
MI ACTIVE FLAG	I	<p>Flag indicating the loan has an active mortgage insurance policy.</p> <p>Y = Yes N = No</p>
MI CANCELLATION INDICATOR	M	<p>The indicator denoting whether the mortgage insurance has been cancelled after the security was issued.</p> <p>Y = Yes N = No 7 = Not Applicable</p>
MI COMPANY	I	<p>The private MI company short/common name from whom the private mortgage insurance coverage was obtained. If the loan does not have active mortgage insurance policy on Data As Of Date, then this field will be disclosed as "Not Applicable", which will be indicated by 77. If the loan does have active mortgage insurance policy on Data As Of Date and MI Company is unknown, then this field will be disclosed as "Unknown," which will be indicated by a blank space.</p> <p>01 = CMG / ArchMI 02 = Essent 03 = Genworth 04 = MGIC 05 = PMI 06 = Radian 07 = RMIC</p>

		08 = Triad 09 = UGI 11 = CAHLIF 12 = CMG Pre Sep94 14 = MIF 15 = RMIC-NC 44 = NMI 77 = Not Applicable Space = Unknown
MI COVERAGE %	I	The percentage of mortgage insurance coverage obtained at origination in effect at the time the security was issued. If value <0 or >55, then the percentage is considered not available. 0 = No MI 999 = Not Available
MI COVERAGE PAYMENT RECEIVED	M	Amount recovered from MI to Servicer/Trust. Numeric
MI INSTALLMENT PAID	M	Amount paid by Servicer to MI companies to maintain coverage. Numeric
MI INSTALLMENT REIMBURSED	M	Amount reimbursed by MI to Servicer/Trust. Numeric
MI TYPE MI: LENDER OR BORROWER PAID	I M	An indicator of whether mortgage insurance is paid by the borrower or the lender. If the loan does not have active mortgage insurance policy on Data As Of Date, then this field will be disclosed as "Not Applicable," which will be indicated by a 7. If the loan does have active mortgage insurance policy on Data As Of Date and it is unknown whether the MI is borrower paid or lender paid, then this field will be disclosed as "Not Available," which will be indicated by a 9. 1 = Borrower Paid 2 = Lender Paid 7 = Not Applicable 9 = Not Available
MODBALANCE	M	The total unpaid principal balance, including interest bearing and non-interest bearing principal amounts, at time of the most recent modification. Rounded to nearest thousand if > \$500. Numeric
MODBALLOOND	M	Loan Modification Balloon Payment Date MMCCYY
MODBALLOONPMT	M	Loan Modification Balloon Payment Amount Numeric
MODCAPITALIZEDAMT	M	Amount that was capitalized under the most recent modification to bring the loan current, generally including interest in arrears,

		<p>corporate advances, escrow advances, before any forgiveness.</p> <p>In the case of a modified mortgage (except for modifications related to a Bankruptcy Cramdown), the amount of interest and non-interest arrearages added to the principal balance of a loan due to the most recent modification.</p> <p>Numeric</p>
MODDEFERREDPRIN	M	The deferred principal on the modified loan. Numeric
MODDISTDT	M	The distribution date associated with modification. MMCCYY
MODFORGIVENINT	M	Forgiven Interest Numeric
MODFORGIVENPRIN	M	Forgiven Principal Numeric
MODFSTPMTDT	M	The first payment due date of the mortgage as of the most recent Note modification. MMCCYY
MODHAMPBONUSINCENTIVEAMT	M	\$1,500 paid to mortgage holders for modifications made while a borrower is still current on mortgage payments. This value represents the cumulative amount to date. Numeric
MODHAMPMOD	M	For loans modified for loss mitigation purposes, the program under which the loan was modified. If a loan has been modified more than once, this field represents the most recent modification. Y = Yes (if under HAMP) N = No
MODIFICATION BALLOON AMORTIZATION TERM	M	For loans modified to balloon, the number of scheduled monthly payments used to calculate the scheduled P&I due. Numeric
MODIFICATION DEBT-TO-INCOME (DTI) RATIO	M	Debt-to-Income Ratio at the time of the most recent modification, for mortgage obligation only. Numeric 999 = Not Available
MODIFICATION IO EXPIRATION DATE	M	For loans modified to IO, the date when the IO period ends and the monthly payment resets to an amortizing payment. MMCCYY
MODIFICATION IO TERM	M	For loans modified to IO, the number of payments included in the IO period. Numeric
MODIFICATION PROGRAM	I	General modification classification. If the most recent modification is a Deferred Payment Modification (DPM), and there has been a modification prior to the DPM, this

		<p>field reflects the most recent modification that is not a DPM. If the most recent modification is a DPM, and this is the only instance of a modification, this field reflects DPM ONLY. HAMP Non-HAMP DPM ONLY NO MODIFICATION</p>
MODIFICATION TERM	M	<p>The number of scheduled monthly payments including the first modification payment date due from borrower to the modified maturity date. Numeric</p>
MODIFICATION TO BALLOON FLAG	M	<p>Flag indicating whether the most recent modification included a balloon feature. Y = Yes N = No</p>
MODIFICATION TYPE	M	<p>For reperforming, modified fixed-rate and modified step-rate loans, the classification describing the type of modification. R = Rate T = Term B = Rate & Term C = Capitalization F = Rate, Term & Forbearance O = Other</p>
MODIFIED MATURITY DATE	I	<p>The date when all final amounts are due under the terms of the modification. MMCCYY</p>
MODIFIED TO IO FLAG	M	<p>Flag indicating whether the most recent modification included an interest-only payment period. Y = Yes N = No</p>
MODMATURITY	M	<p>The date when all final amounts are due under the terms of the modification. MMCCYY</p>
MODNXTINTADJDT	M	<p>Dates when the interest rate is to step up under the most recent modification. MMCCYY</p>
MODPANDI	M	<p>The first monthly principal and interest payment due under the terms of the most recent modification. Numeric</p>
MODRATE	M	<p>The interest rate associated with the first monthly principal and interest payment due under the terms of the most recent modification. Numeric</p>
MODTYPE	M	<p>Indicates if the Loan is Modified. Y = Yes</p>

		N = No
MSS_COUNT	M	The number of months since the deal was closed. Numeric
NEGAM FLAG	I	Flag indicating whether the loan has a negative amortization option. Y = Yes N = No
NEGAM LIMIT (%)	I	Maximum percentage of the original Loan Amount the loan can negatively amortize. Numeric
NEGAM RECAST FREQUENCY (IN MONTHS)	I	The number of payments from origination and subsequent recast dates for which the monthly payment will adjust to a fully amortizing payment regardless of any payment cap. Numeric
NEGAM RESET TYPE	I	The type of amortization in effect upon the expiration of the negative amortization period. Numeric
NETINTEREST	M	Net scheduled interest collected (after all retained fees). Numeric
NEXT_DUE	M	Date next payment is due from the borrower(s). MMDDCCYY
NON-INTEREST BEARING UPB	M	The current ending non-interest bearing portion of the total unpaid principal balance of the loan. Numeric
NONRECADVANCES	M	Represents the balance of advances that are generally non-recoverable. Numeric
NON-RECOVERABLE ADVANCE FLAG	M	Flag indicating whether servicer has made the determination that any future advances would be non-recoverable. Y = Yes N = No
NON-RECOVERABLE CORPORATE ADVANCES	I	Represents the balance of advances that are generally non-recoverable. Numeric
NON-STANDARD LITIGATION FLAG	M	Flag indicating presence of litigation that is non-foreclosure or non-bankruptcy related. Y = Yes N = No
NOTE DATE	I	The month and year the mortgage Note was originated. MMCCYY
NUMBER OF BORROWERS	I	The number of borrowers who, at the time the loan was originated, are obligated to repay the loan. If value <1 or >10, then the count is considered not available. 1 = 1

		2 = 2 3 = 3 4 = 4 5 = 5 6 = 6 7 = 7 8 = 8 9 = 9 10 = 10 99 = Not Available
NUMBER OF MODIFICATIONS	I	The number of times that the loan has been modified since origination. Numeric
NUMBER OF MODIFICATIONS	M	Total number of modifications since origination. Numeric
OPTION ARM FLAG AT ORIGINATION	I	Flag indicating whether the loan was originated as an Option ARM product. Y = Yes N = No
ORIGINAL _SECURITIZED_BAL	M	Original cutoff scheduled balance Numeric
ORIGINAL AMORTIZATION TERM	I	Number of months/payments used to determine the monthly principal and interest payment (balloon and amortizing loans). Numeric
ORIGINAL CLTV	I	The ratio, expressed as a percentage, obtained by dividing the amount of all known outstanding loans at origination by value of property. If value <1 or >998, then the ratio is considered not available. Numeric 999 = Not Available
ORIGINAL CREDIT SCORE	I	A number, prepared by third parties, summarizing the borrower's creditworthiness, which may be indicative of the likelihood that the borrower will timely repay future obligations. Generally, the credit score disclosed is the score used to originate the mortgage. If value <300 or >850, then the score is considered not available. Numeric 9999 = Not Available
ORIGINAL LTV LTV_RATIO	I M	The ratio, expressed as a percentage, obtained by dividing the amount of the loan at origination by the value of the property. Property value reflects either the lesser of the sales price or the appraised property value for a purchase, or the appraised property value for a

		refinance. If value <1 or >998, then the ratio is considered not available. Numeric 999 = Not Available
ORIGINAL NOTE RATE ORIGINAL_INTEREST_RATE	I M	The interest rate of the loan as reported at the time of sale to Freddie Mac. If value <1 or >25, then the rate is considered not Available. Numeric 99 = Not Available
ORIGINAL OCCUPANCY TYPE OCCUPANCY_TYPE	I M	The classification describing the property occupancy status at the time the loan was originated. P = Primary Residence S = Second Home I = Investment Property 9 = Not Available
ORIGINAL PRINCIPAL AND INTEREST	I	The scheduled principal and interest payment amount as reported at the time of sale to Freddie Mac. Numeric
ORIGINAL TERM	I	The number of months in which regularly scheduled borrower payments are due on the original mortgage. Numeric
ORIGINAL UNPAID PRINCIPAL BALANCE	I	Original loan amount reflected in the mortgage Note, rounded to the nearest thousand. Numeric
ORIGINAL_LOAN_BAL	M	The total unpaid principal balance, including interest bearing and non-interest bearing principal amounts, at time of issuance Numeric
ORIGINATION DEBT TO INCOME RATIO	I	The ratio obtained by dividing the total monthly debt expense by the total monthly income of the borrower at the time the loan was originated. If value <1 or >65, then the ratio is considered not available. Numeric 999 = Not Available
ORIGINATION RATE TYPE	I	The classification of the loan as having either a fixed- or an adjustable-interest rate. FRM = Fixed-Rate ARM = Adjustable-Rate
ORIGTERM	M	The number of months in which regularly scheduled borrower payments are due since origination to maturity date (reflective of current maturity date if modified) Numeric

P&I ADVANCE	I	The amount of principal and interest advances made by the servicer. Numeric
P&I ADVANCE - STOP METHOD	M	Reason for P&I Stop Advance. No Advance, At D120, Until Unrecoverable
P&I STOP ADVANCE FLAG	M	Flag indicating whether P&I advances have been stopped. Y = Yes N = No
PAYAHEAD_RESERVE_DEPOSIT	M	Any payment of interest collected during the related Collection Period for each Pay-ahead Loan, over the Monthly Interest Amount for such Mortgage Loan.
PAYOFF DATE	M	The month and year in which the final monthly payment on the mortgage is scheduled to be made. For loans modified after inclusion in the Deal, the date will be updated to reflect the maturity of the modified loan. The Maturity Date will remain constant beginning in the month in which the loan goes to zero balance in the Trust. Numeric
PERIOD PAYMENT ADJUST CAP	I	The maximum percentage change in the monthly principal and interest payment that can occur on any normal periodic payment reset date, excluding Recast Period reset dates where there is no cap. Numeric
PI	M	Current monthly principal and interest amount as of next payment due. Numeric
POOL_ID	M	The pool or deal the account was initially sold into. Numeric
POST ISSUANCE SERVICER NAME	I	The name of the entity that services the loan during the current reporting period. Alpha
POST-MODIFICATION PAYMENT AMOUNT	I	The first monthly principal and interest payment due under the terms of the most recent modification that is not a Deferred Payment Modification. Numeric
POST-MODIFICATION RATE	I	The interest rate associated with the first monthly principal and interest payment due under the terms of the most recent modification that is not a Deferred Payment Modification. Numeric
POST-MODIFICATION UNPAID PRINCIPAL BALANCE	I	The total unpaid principal balance, including interest bearing and non-interest bearing principal amounts, at time of the most recent modification that is not a Deferred Payment Modification. Rounded to nearest thousand if > \$500.

		Numeric
PRA_AMOUNT	M	Principal Reduction Alternative Forbearance Amount. Numeric
PRA_INCENTIVE	M	Principal Reduction Alternative investor incentive amounts paid to trust - cumulative. Numeric
PREEXIST_CORPADV_AMT_REIMB_BORR	M	Amount of pre-existing corporate advances recovered from the Borrower in the current period.
PREEXIST_CORPADV_BAL	M	Total amount of pre-existing corporate advances that are recoverable from the Borrower, in foreclosure with equity, or mod capitalization.
PREEXIST_ESCROW_ADV_AMT_REIMB_BORR	M	Amount received by the Servicer from the Borrower in the current period for pre-existing escrow advances.
PREEXIST_ESCROW_ADV_BAL	M	Total current outstanding pre-existing advances made by the Servicer on behalf of the Borrower.
PRE-MODIFICATION PAYMENT AMOUNT	I, M	The monthly principal and interest payment due prior to the most recent modification that is not a Deferred Payment Mortgage . Numeric
PRE-MODIFICATION RATE	I, M	The interest rate associated with the monthly principal and interest payment due prior to the most recent modification that is not a Deferred Payment Mortgage . Numeric
PRE-MODIFICATION UNPAID PRINCIPAL BALANCE	I, M	The total unpaid principal balance due prior to the most recent modification that is not a Deferred Payment Mortgage . Numeric
PREPAYMENT PENALTY INDICATOR PP_FLAG	I M	Denotes whether the mortgage is a Prepayment Penalty Mortgage (PPM). A PPM is a mortgage with respect to which the borrower is, or at any time has been, obligated to pay a penalty in the event of certain prepayments of principal. Y = PPM N = Not PPM
PREPAYMENT_AMOUNT	M	Principal prepayment collected Numeric
PRINCIPAL ADVANCED	M	The principal amount advanced by the Servicer to the Trust in the current period. Numeric
PRINCIPAL ADVANCED RECOVERY – BORROWER	M	The principal amount recovered by the Servicer from the Borrower in the current period. Numeric
PRINCIPAL ADVANCED RECOVERY – TRUST	M	Principal amount recovered by the Servicer from the Trust upon final loan resolution. Numeric

PRINCIPAL PAYMENT FROM BORROWER	M	Principal amount received from the borrower in the current period. Numeric
PRINPMT_DEF	M	Principal amount received from the borrower in the current period - w/r/t deferred principal balance.
PRINPMT_INT	M	Principal amount received from the borrower in the current period - w/r/t interest bearing balance.
PROPERTY INSPECTION CONDITION	M	Physical condition of the property as most recently reported to the servicer by a vendor or property management company. Excellent Good Fair Poor
PROPERTY STATE PROPERTY_STATE	I M	A two-letter abbreviation indicating the state or territory within which the property securing the mortgage is located. Alpha
PROPERTY TYPE PROPERTY_TYPE	I M	The classification describing the type of property that secures the loan. CP = Cooperative CO = Condominium PU = Planned Unit Development SF = Single-Family MH = Manufactured Housing 99 = Not Available
PROPERTY UNITS	I	The number of dwelling units in the mortgaged property at the time the loan was originated. If value <1 or >4, then the count is considered not available. 1 = 1 2 = 2 3 = 3 4 = 4 99 = Not Available
PROPERTY VALUATION AMOUNT	I, M	The amount of the most recent property valuation, rounded to the nearest thousands. Numeric
PROPERTY VALUATION DATE	I, M	The date of the most recent property valuation. MMCCYY
PROPERTY VALUATION SOURCE	S	The source of the property valuation. AVM Name BPO Provider Appraisal Provider
PROPERTY VALUATION TYPE	I, M	The type of the most recent property valuation. AVM
PROPERTY ZIP 3 DIGIT PROPZIP	I M	The first three digits of the postal code for the location of the mortgaged property.

		Alphanumeric
RATETYPE	M	The classification of the loan as having either a fixed- or an adjustable-interest rate. FRM = Fixed-Rate ARM = Adjustable-Rate
RECOVERABLE CORPORATE ADVANCE - AMOUNT ADVANCED IN PERIOD	S	Amount of corporate advances made in the current period that is recoverable from the Borrower, in foreclosure with equity, or mod capitalization. Numeric
RECOVERABLE CORPORATE ADVANCE - AMOUNT REIMBURSED IN PERIOD FROM BORROWER	M	Amount of corporate advances recovered from the Borrower in the current period. Numeric
RECOVERABLE CORPORATE ADVANCE - AMOUNT REIMBURSED IN PERIOD FROM TRUST	M	Amount of corporate advances recovered from the Trust in the current period. Numeric
RECOVERABLE CORPORATE ADVANCES RECOVERABLE CORPORATE ADVANCE - BALANCE	I M	Represents the balances of advances that are generally recoverable from the borrower, in foreclosure with equity, or mod capitalization. Numeric
REMIT	M	Amount of principal and interest remitted Numeric
REO EXIT DATE	M	The date the loan exited REO status due to actual REO sales closing or REO rollback. MMCCYY
REPURCH_AMT	M	Repurchase Amount received from Seller for current period loan repurchases from Trust.
REPURCH_DATE	M	Date loan was repurchased from Trust. Blank if no repurchase.
REVIEW_APEALDETDUEDATE	M	Independent Review related Appeal Determination Due Date.
REVIEW_FINAL_REP_BREACHED	M	Independent Review related specific Rep & Warrant that was breached.
REVIEW_FINALDETERM	M	Independent Review related date of the Final Determination.
REVIEW_FINALLOSSEST	M	Independent Review related amount of the Final Loss Estimate.
REVIEW_FINALREMEDYDUEDATE	M	Independent Review related date the Final Remedy is due.
REVIEW_REPORTDUEDATE	M	Independent Review related date the Independent Reviewer report is due.
REVIEW_SELLERACTION	M	Independent Review related Seller's Action Determination (Cure, Repurch, Indem).
REVIEW_TRIGGERNOTICEDATE	M	Independent Review related date of the Breach Review Trigger Notice.
RTERM	M	Loan Remaining Term Numeric
SCHED_PRIN	M	Scheduled principal collected on the loan. Numeric
SCHEDULED INTEREST AMOUNT	M	The scheduled interest amount due in the current period. Numeric

SELLER NAME	I	The name of the entity that sold the loan to the issuer. A fixed field that will not be updated regardless of mergers/acquisitions. Alpha
SERVFEE	M	Amount of servicing fee Numeric
SERVICER	M	The name of the entity that services the loan during the current reporting period. Alpha
SERVICER LOAN NUMBER	M	A unique designation assigned to each loan. Alphanumeric
STEP PAYMENTS	I	Monthly principal and interest payments scheduled to be due based on the most recent modification agreement that is not a Deferred Payment Modification. Alphanumeric
STEP RATE DATES	I	Dates when the interest rate is to step up (rate effective date, not payment due date) under the most recent modification that is not a Deferred Payment Modification. Alphanumeric
STEP RATES	I	Interest rates scheduled to be in effect on each of the step rate dates under the most recent modification that is not a Deferred Payment Modification. Alphanumeric
STEPDUEDT2ND STEPDUEDT3RD STEPDUEDT4TH STEPDUEDT5TH STEPDUEDT6TH	M	Dates when the interest rate is to step up under the most recent modification. MMCCYY
STEPPI2ND STEPPI3RD STEPPI4TH STEPPI5TH STEPPI6TH	M	Dates when the principal and interest is to step up under the most recent modification. MMCCYY
STEPRATE2ND STEPRATE3RD STEPRATE4TH STEPRATE5TH STEPRATE6TH	M	Interest rates scheduled to be in effect on each of the step rate dates under the most recent modification. Numeric
SUBSEQRCVRY_FORBEARLOSS_OTHER	M	Subsequent Recovery in current period related to loans with Forbearance Loss Amounts that were subsequently liquidated.
SUBSEQRCVRY_FORBEARLOSS_PRIN	M	Subsequent Recovery in current period related to Forbearance Loss Amounts (regular Principal Collections on loans with a previous Forbear Loss up to the Cumulative amount of prior Forbear Losses).
SUBSEQRCVRY_OTHER	M	Subsequent Recoveries on loans without a previous Forbear Loss.
SVCRATE	M	Rate at which Servicing Fee accrues. Numeric

T&I (ESCROW) - BALANCE	M	Represents how much the servicer is holding (in escrow) to pay off planned liabilities against the property (e.g., land taxes, property insurance, and other non-mortgage expenses). Numeric
T&I (ESCROW) ADVANCE - AMOUNT ADVANCED IN PERIOD	M	Amount of T&I advances made by the Servicer on behalf of the Borrower in the current period. Numeric
T&I (ESCROW) ADVANCE - AMOUNT REIMBURSED IN PERIOD FROM BORROWER	M	Amount received by the Servicer from the Borrower in the current period. Numeric
T&I (ESCROW) ADVANCE - AMOUNT REIMBURSED IN PERIOD FROM TRUST	M	Amount received by the Servicer from the Trust in the current period. Numeric
T&I (ESCROW) ADVANCE - BALANCE	M	Represents the total balance of outstanding escrow advances made by the servicer. Numeric
TEMPORARY FORBEARANCE STATUS	M	Flag indicating whether a loan is currently in a short-term forbearance period. Y = Yes N = No
THIRD PARTY RECOVERABLE CORPORATE ADVANCES	I	Represents the balances of advances that are generally non-recoverable from the borrower and recoverable from a 3 rd party (amounts cannot be capitalized). Numeric
TOTAL UPB	I	The current ending total unpaid principal balance, including interest bearing and non-interest bearing principal amounts. Numeric
UPB_DEF_CUTOFF	M	Cut-Off Date Deferred Principal Balance
UPB_DEF_MTGR_BEG	M	Current beginning non-interest bearing portion of the total unpaid principal balance of the loan.
UPB_INT_CUTOFF	M	Cut-Off Date Interest Bearing Principal Balance.
UPB_INT_MTGR_BEG	M	Current beginning interest bearing portion of the total unpaid principal balance of the loan.
UPB_TOT_BEG	M	Current beginning Deal UPB
UPB_TOT_END	M	Current ending Deal UPB
UPB_TOT_MTGR_BEG	M	Current beginning total unpaid principal balance of the loan as reported by the Servicer.
UPB_TOT_MTGR_END	M	Current ending total unpaid principal balance of the loan as reported by the Servicer.
UPDATED OCCUPANCY STATUS	M	The most recent status of the property regarding who if anyone is occupying the property (from most recent property inspection or borrower contact). Occupied Vacant

ZERO BALANCE REASON	M	The reason the loan's balance was reduced to zero. Short Sale Short-Payoff Third Party Sale REO Sale Payoff Repurchase NPL Loan Sale Other
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