

This document covers Daily New Issuance, Monthly New Issuance, and Monthly Disclosure on Active, Single Family Data at the Mortgage-Backed Securities (MBS) Loan Level. The following four sections provide the definitions, calculations, and descriptions of the data elements under Ginnie Mae's MBS Loan-Level Disclosure:

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#### Section 1 - Definition of Terms

#### Definition of Terms

Term	Definition
Mortgage or Mortgage Loan	A mortgage or mortgage loan is a loan obtained by a borrower to purchase a new or existing home or to refinance an existing mortgage loan. For the mortgage loan, the home or property involved is the collateral securing the loan. In this discussion, the mortgage loan is referred to simply as "the loan".
Primary Mortgage Market	In the primary mortgage market, mortgage loans are originated. A mortgage is originated by borrowers working directly with lenders, or maybe with the assistance of a mortgage broker. There are several different types of mortgage lending institutions: banks, savings and loans, credit unions, and mortgage finance companies.
Secondary Mortgage Market	A market comprising investors who buy large numbers of mortgages from the primary lenders and resell them to other investors.
MBS	In the context of this discussion, a security is a financial instrument sold or traded as an investment.  MBS stands for Mortgage-Backed Security. A mortgage-backed security is a security which is considered "asset-based" because the security is backed by a mortgage or collection of mortgages.  Typically, holders of mortgage-backed securities receive periodic payments based on the regular scheduled payments made by the borrowers for the underlying mortgage loans.



Definition of Terms		
Ginnie Mae	Government National Mortgage Association (GNMA or Ginnie Mae) is a government organization that participates in the secondary mortgage market, guaranteeing securities based on pools of loans made under the Federal government programs FHA, VA, PIH, and RD. The four agencies FHA, VA, PIH, and RD are defined below.	
Ginnie Mae MBS	A Ginnie Mae MBS is a mortgage-backed security issued by the Government National Mortgage Association. The Ginnie Mae MBS securities are the only MBS products which are backed by the full faith and credit of the United States government. This makes the Ginnie Mae MBS unique among the MBS products in the secondary mortgage market.	
Pool	A collection of mortgage loans, which is the basis for a mortgage-backed security.	
Multi-Issuer Pool	For some loan pools, the pool is issued by only one issuer. This is referred to as a single-issuer pool. Other pools are made up of packages of loans where each loan package may have been issued by a different issuer. This is a referred to as a multi-issuer pool.	
Loan	An individual mortgage loan which is part of a loan pool. Disclosure statistics are provided at the pool level and many of these statistics are aggregated from data at the loan-level.	
Issuer	Issuer refers to an entity which issues and is obligated to pay amounts due on securities. For each Issuer, there is a unique four digit issuer number and a name of the issuing institution.	



Definition of Terms		
Agency	All of the mortgage loans underlying Ginnie Mae MBS pools of loans are made under one of the four the Federal government programs FHA, VA, PIH, or RD. Each of these agencies has one or more programs to help provide opportunities for home ownership. Each of these agencies is involved in the underwriting of the original loans made under the agency's respective programs. Each of these agencies provides data to Ginnie Mae on a continuing basis for the loans made under the given agency's programs. These four agencies are defined below.	
FHA	FHA or Federal Housing Administration is part of the US Department of Housing and Urban Development (HUD). FHA has many programs to support homeownership. FHA is the largest mortgage insurer in the world and also regulates housing industry business.	
VA	VA stands for Veterans Administration. The VA loan program is part of the US Department of Veterans Affairs. The Department of Veterans Affairs is the federal agency responsible for the VA loan guaranty program as well as other services for eligible veterans. In general, qualified veterans can apply for home loans with no down payment and a funding fee of 1 percent of the loan amount.	
PIH	PIH stands for Public and Indian Housing. PIH is part of the US Department of Housing and Urban Development (HUD). The role of the Office of Public and Indian Housing is to ensure safe, decent, and affordable housing; create opportunities for residents' self-sufficiency and economic independence; and assure fiscal integrity by all program participants.	



Definition of Terms		
RD	RD stands for the Office of Rural Development, which is part of the US Department of Agriculture. RD has programs for homeownership in rural areas and also programs to support construction of community facilities in rural areas.	
Disclosure	In the United States, publicly-traded securities are regulated by the Securities and Exchange Commission (SEC). The SEC requires that for publicly-traded securities disclosure information must be provided.	
Purpose of Disclosure	Disclosure information is used by investors, potential investors, and investment analysts to help evaluate the potential investment value and risk involved in a given security, such as a mortgage-backed security (MBS).	
Disclosure Data Sources	For Ginnie Mae mortgage-backed securities, the sources of the information provided in Loan-Level Disclosure are: the issuer of the given security and the agencies helping underwrite the underlying mortgages: FHA, VA, PIH, and RD.	
Types of Data Disclosed	Some disclosure data concerns the loan pool itself, such as the date the pool was issued, the pool type, and the Issuer number of the loan pool's Issuer. The various data items are listed and described in detail for each record type produced by disclosure. These details follow in the section called "Record Types and Data Items Disclosed."	
Frequency of Disclosure	Comprehensive MBS Loan-Level disclosure is produced on a monthly basis.	



Definition of Terms		
Data Item or Data Field	A data item or "data field" is one specific piece of information within a disclosure record. Examples are "Pool Issue Date" in the Pool Header Record and "Loan Purpose" for a given loan in the loan-level records.	
Data Condition	Certain variables in the data may have a set of discrete possibilities, somewhat like multiple choice. An example would be "Refinance Type." In Ginnie Mae MBS Loan-Level Disclosure, the Refinance Type for a given loan may be "1 - Not Streamlined, Not Cash Out," "2 - Cash Out," "3 - Streamlined," or "Refinance Type Not Available." Each of these is considered a distinct data condition.	



#### Section 2 - Description of Statistics Disclosed

#### **Description of Statistics Disclosed**

The following statistic is aggregated for disclosure at the file level in the Overall File Trailer record.

Data Statistic	Description	Formula
Loan Count for the File	Number of Loans within the entire file.	Sum of the Loans in the file.
Pool Count for the File	Number of Pools within the entire file.	Sum of the Pools in the file.
Records Count for the File	Number of Records within the entire file.	Sum of the Records in the file (ie. Overall File Header Record, Pool Header Records, Loan Records, Pool Trailer Records, and Overall File Trailer Record).

The following statistic is gathered at the loan-level and aggregated for disclosure at the pool level in the Pool Trailer record.

Data Statistic	Description	Formula
Loan Count for the	Number of Loans within the	Sum of the Loans in a Pool
Pool	pool.	



#### Section 3 - Record Types and Data Items Disclosed

Record Types generated by MBS Loan-Level Disclosure:

- Overall File Header Record (Type H)
- Pool Header Record (Type P)
- Loan-Level Record (Type L)
- Pool Trailer Record (Type T)

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• Overall File Trailer Record (Type Z)

Every MBS Loan-Level disclosure file has the following file header information at the beginning of the file.

#### Overall File Header Record (Type H) Layout

Data Item	Description
Record Type	A one-character identifier for the record type. Value is "H."
File Name	A 22-character value of the format "GNMA_MBS_LL_XXX_CCYYMM" where XXX is NEW for New Issuance, MNI for Monthly New Issuance, and MON for Monthly Loan Level, and CCYYMM is the same value as "As-of Date." The Monthly Loan Level file includes all active MBS Loan Level data, including New Issuance data and current month liquidations.
File Number	A number from 001 to 002 indicating which segment of split file this file covers.
File Correction Flag	A one-character value "Y" (Correction) or "N" (Original) that indicates if this file is a correction of an earlier version of the same file.
As-of Date	A 6-digit field (CCYYMM format) that represents the Reporting Period of the data in the file.



#### Overall File Header Record (Type H) Layout

Date File Generated An 8-digit field (CCYYMMDD format) that represents the date the file was created.



#### Pool Header Record (Type P) Layout

Data Item	Description
Record Type	A one-character identifier for the record type. Value is "P."
CUSIP Number	The CUSIP number is a unique, nine-character identification number permanently assigned by the Committee on Uniform Securities Identification Procedures to each publicly traded security at the time of issuance.
Pool ID	The Ginnie Mae Pool identifier; the identifier assigned by Ginnie Mae at pooling to the pool.
Issue Type	Designates the Issue Type of the pool. MBS pools are "X", "C", or "M."
Pool Type	The type of MBS pool as defined in Chapter 1 of the Ginnie Mae Guide.
Pool Issue Date	The date the pool was issued; this is always the first of any given month. Format is CCYYMMDD.
Issuer ID	The four-digit number identifying the current Issuer responsible for the pool. This will be blank for Multi-Issuer Pools.
As-of Date	A 6-digit field (CCYYMM format) that represents the Reporting Period of the data in the file.



#### Loan-Level Record (Type L) Layout

Data Item	Description
Record Type	A one-character identifier for the record type. Value is "L."
Pool ID	The Ginnie Mae Pool identifier; the identifier assigned by Ginnie Mae at pooling to the pool.
Disclosure Sequence Number	An internal 10-digit sequence number associated with the particular disclosure record.
Issuer ID	The four-digit number identifying the current Issuer responsible for the pool. Note: In a month with a pool transfer, this is the Issuer buying the pool.
Agency	Identifier of the government agency. Values are:  F = Federal Housing Administration V = Veterans Administration R = Rural Development N = Native American This element is usually static; corrections are rarely reported.
Loan Purpose	The purpose of the loan. Values are:  1 = Purchase 2 = Refinance 3 = Loan Modification (HAMP) 4 = Loan Modification (non-HAMP) The element is always available on newer loans and may be available on older loans.



Loan-Level Record (Type L) Layout		
Refinance Type	The type of refinance of the loan. Values are:  1 = Not Streamlined, Not Cash Out  2 = Cash Out  3 = Streamlined  This element is only for loans with Loan  Purpose = 2. For newer loans with Loan  Purpose = 1 or 3 or 4, Refinance Type will be blank.	
First Payment Date	The First Scheduled Installment. The date in which the first monthly installment payment was due in accordance with the mortgage/note.  Format is CCYYMMDD.  This element will be blank for loans that do not meet Ginnie Mae standards.	
Maturity Date of Loan	The Last Scheduled Installment. The maturity date of this loan in accordance with mortgage/note. Format is CCYYMMDD.  This element will be blank for loans that do not meet Ginnie Mae standards.	
Loan Interest Rate	The Interest Rate of the Loan.  This element is static for Fixed-rate loans, unless a correction is reported.	
Original Principal Balance (OPB at pool issuance)	The Original Principal Balance at pool issuance. As a data privacy measure, the disclosed value is truncated to the thousandths place (e.g. a value of 123456.78 will be disclosed as 123000.00).	



Loan-Level Record (Type L) Layout		
UPB at Issuance (UPB of the loan at pool issuance)	The Unpaid Principle Balance of the loan at pool issuance. As a data privacy measure, the disclosed value is truncated to the thousandths place (e.g. a value of 123456.78 will be disclosed as 123000.00).	
Unpaid Principal Balance (UPB of the Loan)	The Unpaid Principal Balance (UPB) of the Ioan as of the reporting period.  This element is always blank in the New Issuance and Monthly New Issuance files. In the Monthly Loan Level file this element is blank for the first six months in the pool and will then be available beginning in the seventh month in the pool. Unpaid Principal Balance will change based on servicing activity: Installment Payments, Principal Adjustments, and Curtailments.	
Original Loan Term, in Months	The calculated value of original term of the loan.  This element is based on Issuer-reported data.  This element will be blank for loans liquidating in the current month and for conditions where data quality does not meet Ginnie Mae standards.	
Loan Age, in Months	The calculated value of the age of the loan.  This element is based on Issuer-reported data.  This element will be blank for loans liquidating in the current month and for conditions where data quality does not meet Ginnie Mae standards.	



Loan-Level Record (Type L) Layout		
Remaining Loan Term (Remaining Maturity), in Months	The calculated value of Remaining Term of the Loan.	
	This element is based on Issuer-reported data.  This element will be blank for loans liquidating in the current month and for conditions where data quality does not meet Ginnie Mae standards.	
Months Delinquent	The number of months the loan is Delinquent.  Only available for delinquent loans. Values are 1, 2, 3, 4, 5, 6, where 6 means 6+ Scheduled installments due but not paid. The value of 0 indicates non-Delinquent loans.  This element is only available on the Monthly	
	Loan Level file; both New Issuance files will contain values of 0. This element is calculated based on Issuer-reported data.	
Months Pre-Paid	The number of months the loan is Pre-Paid.  Only available for pre-paid loans. Values are 1,  2, 3, 4, 5, 6, where 6 means 6+ Future scheduled installments have been paid. The value of 0 indicates non-Pre-Paid loans.	
	This element is only available on the Monthly Loan Level file; both New Issuance files will contain values of 0. This element is calculated based on Issuer-reported data.	
Loan Gross Margin (ARM Loans only)	The rate on an ARM loan added to the index to reach the new mortgage interest rate.	



Loan-Level Record (Type L) Layout		
Loan To Value (LTV)	The Original Loan To Value (LTV) of the loan.  Values of < 10% and values of > 125% are disclosed as blank. LTV for FHA Streamlined Refinance loans will be disclosed as blank.  This element is only available on the Monthly Loan Level file. The New Issuance files will contain blanks.	
Combined Loan To Value (CLTV)	The Original Combined LTV (CLTV) of the loan. This element is not currently disclosed in New Issuance or Monthly Loan Level files.	
Total Debt Expense Ratio Percent	The ratio of all debts of the borrowers to the borrower's qualifying income as defined by the mortgage insurer or guarantor.  Values of < 10% are disclosed as blank. Values of > 65% are disclosed as blank.	
Credit Score	The credit score of the borrower. The following reported Credit Scores will be disclosed as blank:  • Value of "100" (denoted by the Issuer that the credit score was non-traditional)  • Value of "200" (denoted by the Issuer that the credit score was not required)  • Values < 300  • Values > 850.	
Down Payment Assistance	An indicator of whether the borrower received gift funds for the loan Down Payment. Values are: $Y = Yes \\ N = No$	



Loan-Level Record (Type L) Layout		
Buy Down Status (Loan Status)	Buy Down Status of the loan. Values are: Y = Yes N = No	
Upfront MIP Rate	The upfront mortgage insurance premium percentage rate that institutions charge to insure FHA loans.  Issuer-reported values that that are not recognized by HUD/Ginnie Mae are available for disclosure as blank.	
Annual MIP Rate	The annual mortgage insurance premium percentage rate that institutions charge to insure FHA loans.  Issuer-reported values that that are not recognized by HUD/Ginnie Mae are available for disclosure as blank.	
Number of Borrowers	Number of Borrowers on the loan.	
First Time Home Buyer	An indicator of whether the borrower qualifies as a First Time Home Buyer. Values are:  Y = Yes  N = No  This element is only for loans with Loan  Purpose = 1, Purchase.	
Property Type (Living Units)	Number of Living Units of the property.	
State	The 2-character State Code.	



Loan-Level Record (Type L) Layout		
MSA	Code for the Metropolitan Statistical Area or Micropolitan Statistical Area where the property is located. Value is derived from the Census tract associated with the borrower address.  As a data privacy measure, this field will contain blanks for New Issuance and Monthly Loan Level files.	
Third-Party Origination Type	Identifies the type of third party that originated the loan. Values are:  1 = Broker 2 = Correspondent 3 = Retail	
Current Month Liquidation Flag	A code that indicates if the loan was liquidated in this reporting month. Values are: $Y = Yes \\ N = No$	



#### Loan-Level Record (Type L) Layout

#### Removal Reason

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Identifies the reason for removal of the loan from the pool. Values are:

- 1 = Mortgagor Payoff
- 2 = Repurchase of Delinquent Loan
- 3 = Foreclosure with Claim Payment
- 4 = Loss Mitigation
- 5 = Substitution
- 6 = Other

This will only be populated if the Current Month Liquidation Flag = Y; otherwise, this element will be blank.

For a Removal Reason value of "2", Repurchase of Delinquent Loan, note the following from Mortgage Backed Securities (MBS) Guide, Chapter 18:

- Chapter 18-3 (B)(1)(a): "For loans in pools issued prior to January 2003, the issuer may repurchase a delinquent loan if the loan has at least one missed payment that remains uncured for four consecutive months, or if the borrower fails to make any payment for three consecutive months."
- Chapter 18-3 (B)(1)(c): "For loans in pools issued January 2003 and thereafter, the issuer may repurchase a delinquent loan if the borrower fails to make any payment for three consecutive months."

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Loan-Level Record (Type L) Layout		
As-Of-Date (CCYYMM)	The as-of-date identifies the year and month of the loan pool information.	
Loan Origination Date	The date of loan origination. Loans in pools whose Pool Issue Date is April 2015 or later are disclosed.	
Seller Issuer ID	The four-digit number identifying the Issuer selling the pool. This only applies to loans in pools transferred in the current month; otherwise this field will be blank. This element is only available on the Monthly Loan Level file. The New Issuance files will contain blanks.	
Index Type	Applies to loans in ARM pools only. The type of ARM index being used for the ARM loan. Values are "CMT" (for Constant Maturity Treasury) and "LIBOR" (for London Interbank Offered Rate).	
Look-Back Period	Applies to loans in ARM pools only. The two-digit time period used to establish a specific point in time for the particular ARM Index that will be used to determine the interest rate change. (Used in conjunction with the published index tables. See Ginnie Mae MBS Guide Chapter 26). Values are "30" for 30-day look back and "45" for 45-day look back.	
Interest Rate Change Date	Applies to loans in ARM pools only. The date of the next interest rate change for the loan in an ARM pool, i.e. the date the interest rate changes.	



Loan-Level Record (Type L) Layout		
Initial Interest Rate Cap	Applies to loans in ARM pools only. The maximum interest rate change amount (+/-) for the loan in an ARM pool, applicable only to the initial interest rate change. Values are 1 or 2 depending on the ARM Pool type.	
Subsequent Interest Rate Cap	Applies to loans in ARM pools only. The maximum interest rate change amount (+/-) for the loan in an ARM pool for each of the annual rate changes following the initial period. The Cap is constant for each annual change and is applied to the current interest rate (not the initial interest rate).	
Lifetime Interest Rate Cap	Applies to loans in ARM pools only. The maximum interest rate change amount (+/-) of the loan in an ARM pool over the life of the loan.	
Next Interest Rate Change Ceiling	Applies to loans in ARM pools only. The maximum interest rate that the loan in an ARM pool can have for each interest rate change.  This field will have the initial rate change ceiling during the initial period. After this and during each annual change period this field will have the ceiling for each respective annual change.  The value in this field can change for each adjustment period.	
Lifetime Interest Rate Ceiling	Applies to loans in ARM pools only. The maximum interest rate that the loan in an ARM pool can have for the life of the loan. This is a constant value for the loan and does not change over the life of the loan.	



Loan-Level Record (Type L) Layout		
Lifetime Interest Rate Floor	Applies to loans in ARM pools only. The minimum interest rate that the loan in an ARM pool can have for the life of the loan. This is a constant value for the loan and does not change over the life of the loan.	
Prospective Interest Rate	This data element is currently not at the loan level. Ginnie Mae will be collecting and disclosing this field in the future. A scheduled has not been established at this time.	



#### Pool Trailer Record (Type T) Layout

Data Item	Description
Record Type	A one-character identifier for the record type. Value is "P."
CUSIP Number	The CUSIP number is a unique, nine-character identification number permanently assigned by the Committee on Uniform Securities Identification Procedures to each publicly traded security at the time of issuance.
Pool ID	The Ginnie Mae Pool identifier; the number assigned by Ginnie Mae at pooling to the pool.
Issue Type	Designates the Issue Type of the pool. MBS pools are "X", "C", or "M."
Pool Type	The type of MBS pool as defined in Chapter 1 of the Ginnie Mae Guide.
Pool Issue Date	The date the pool was issued; this is always the first of any given month. Format is CCYYMMDD.
Issuer ID	The four-digit number identifying the current Issuer responsible for the pool. This will be blank for Multi-Issuer Pools.
As-of Date	A 6-digit field (CCYYMM format) that represents the Reporting Period of the data in the file.
Loan Count for the Pool	The number of loans in the file for this pool.



#### Overall File Trailer Record (Type Z) Layout

Data Item	Description
Record Type	A one-character identifier for the record type. Value is "Z."
File Name	A 22-character value of the format "GNMA_MBS_LL_XXX_CCYYMM" where XXX is NEW for new issuance, MNI for monthly new issuance, and MON for monthly loan-level, and CCYYMM is the same value as "As-of Date."
File Number	A number from 001 to 002 indicating which segment of split file this file covers.
Count of Pools in this File	The number of pools contained in this file.
Count of Loans in this File	The number of loans contained in this file.
Total Record Count	The count of all records in this file, including all headers and trailers.
As-Of Date (CCYYMM)	A 6-character field (CCYYMM format) that represents the Reporting Period of the data in the file.



#### Section 4 - Disclosure Definitions Change History

Change #	First Month Disclosed	Description	
1.0	Prior to Initial Production Version	Initial Version for MBS Loan-level	
1.1	Prior to Initial Production Version	Version 1.0 with the following	
		revision: "L" Record field	
		descriptions now include additional	
		information about the fields.	
1.2	August 2013:	Initial Production Version: Version	
	<ul> <li>New Issuances Loan Level,</li> </ul>	1.1 with the following revision:	
	beginning August 1, 2013	Disclosure Data Quality upper and	
	<ul> <li>Monthly New Issuances</li> </ul>	lower limits on selected "L" Record	
	Loan Level, August 2013	fields. Values outside Ginnie Mae	
	New Issuance data	limits are disclosed as blank.	
1.3	January 2014:	Version 1.2 with the following	
	<ul> <li>Monthly Loan Level file</li> </ul>	revision:	
	(beginning with December	Data privacy considerations have	
	2013 data, including	been added to "L" record fields.	
	privacy considerations)		
	<ul> <li>New Issuance Loan Level</li> </ul>		
	files (privacy considerations		
	added beginning with		
	January 2014 data)		
1.4	April 2015:	Version 1.3 with the following	
	<ul> <li>For 3 Loan Level Files</li> </ul>	revision:	
	(April 2015 data): New	Addition of Loan Origination	
	Issuance, Monthly New	Date	
	Issuance, and Monthly	Addition of Seller Issuer ID	
	Loan Level.		
1.5	Reserved	Reserved	
1.6	Reserved	Reserved	



#### 1.7 December 2017:

For 3 Loan Level Files
 (December 2017 data):
 New Issuance, Monthly
 New Issuance, and Monthly
 Loan Level

Version 1.4 with the following revision:

Addition of 10 new fields:
 Index Type, Look-Back
 Period, Interest Rate
 Change Date, Initial Interest
 Rate Cap, Subsequent
 Interest Rate Cap, Lifetime
 Interest Rate Cap, Next
 Interest Rate Change
 Ceiling, Lifetime Interest
 Rate Ceiling, Lifetime
 Interest Rate Floor, and
 Prospective Interest Rate



Date: 12/1/2017

### Ginnie Mae MBS Loan-Level Disclosure Definitions Version 1.7

#### Appendix A - MBS Loan-Level Disclosure Files Summary

#### GINNIE MAE LOAN-LEVEL DISCLOSURE FILES

#### "NEW ISSUANCE" Loan-Level Files

	File	Current Status	Target Date
1	MBS Loan-Level New	Disclosed daily. Began with	In Production
	Issuance Disclosure File	August 2013 data.	
2	MBS Loan-Level Monthly	Disclosed monthly. Began with	In Production
	New Issuance Disclosure	August 2013 data.	
	File		

#### "MONTHLY" Loan-Level Files

	File	Current Status	Target Date
1	MBS Monthly Loan-Level	Disclosed monthly. Began with	In Production
	Disclosure File	October 2013 data.	