



**Ginnie Mae Platinum Pools** 

**Enhanced Platinum Pool Disclosure 2.0** 

**Draft Version for Comment** 

See Version History for details.



#### Ginnie Mae Enhanced Platinum Pool Level Disclosure Version History

Document Version	History
Version 2.0	Initial Version (Draft Version for Comment)

#### Introduction

Ginnie Mae continues to enhance the pool level disclosure data provided to the marketplace. The existing Platinum Enhanced Disclosure File Version 1.4 (platdaily.txt, and platmon\_YYYYMM.txt) is being transformed to provide separate, more focused and enhanced files on Platinum pools.

This document provides the technical specification for the file layouts, record types, and data for the Platinum Enhanced Pool Level Disclosure.

#### **Platinum Pool Level Disclosure Summary Characteristics**

Characteristic	Description
Two Physical Files	Platinum Pool/Security File: Pool/Security information with one record per active pool. This will be one
	physical file with single header record at the beginning of the file and single trailer record at the end of the
	file.
	Platinum Pool Supplemental File: Supplemental information for all pools, with multiple records per pool.
	This will be in one physical file with single header record at beginning of file and single trailer record at end
	of file.
Platinum Pool/Security Record	One Record Type with basic information about the Pool and also provides the Security RPB, RPB Factor, and
Туре	Weighted Averages (WA) for various attributes. The Platinum Pool/Security File will only contain a header,
	trailer, and this one record type for each active pool.
Platinum Pool Supplemental	Eighteen Supplemental Record Types providing extensive information about the pool activity and
Record Types	characteristics. Most of these 18 Record types have common format and enumeration characteristics.
Flexible Format	All Records are produced as text format with Pipe () delimited separation between fields. The files will be
	published in compressed (zip) format.



Population of Records and	Platinum Pool/Security Record will always be produced. There can be occurrences of "  " bar-bar where
Fields	there is no data value for a field.
	Platinum Pool Supplemental Records are "data driven", and therefore individual Record Types are produced
	based on the characteristics of the pool.
	Fields within Record Types are "data driven" and therefore populated based on characteristics of the pool.
	There can have occurrences of "  " bar-bar, where there is no data value for a field.
"At Issuance" Historical Data	The Platinum Pool/Security Record has four fields for historical "At Issuance" data. This will be a "point
	forward" implementation for these four history fields. It is anticipated that the first release will have blanks
	in these fields for pools issued prior to the Platinum v2.0 implementation.
Explicit Decimal Point	For fields that have values with decimal points, the Platinum Pool/Security File records and the Platinum
	Pool Supplemental File records will explicitly include the decimal point.
Sort Order of Records	Platinum Pool/Security File: Records will be sorted by Pool ID in ascending order.
	Platinum Pool Supplemental File: Records will be sorted by Pool ID (ascending order); Record Type within
	Pool; Field Value(s) within Record Type.
Record Type Layouts—Item	Each of the Record Type layouts in this document have an "Item" number column. The Item numbers are
Number	for documentation reference only, and are not included in the physical output record.
Daily New Issuance, and	The file layouts are the same for: Platinum Enhanced Daily Pool New Issuance, and Platinum Pool Monthly
Monthly Portfolio	Portfolio disclosures.
Implementation Dates	To be announced
Version 2.0 Test File	To be announced

#### **General Characteristics of the Files and Records**

This section of the document provides an overview of the common characteristics of the records in the files. The detailed technical specification of files and record formats is in the following section of this document.

**Platinum Pool/Security File**—The records in this file have a single common format, where there is one record per pool with specified fields. This file does not have stratifications or enumerations.

**Platinum Pool Supplemental File**—The records in this file are standardized and have stratifications and enumerations. There are 4 unique, different records layouts. Three (3) of the record layouts have specific common formats:



#### <u>Unique Record Types</u>

o Unique Records – Record Types "01", "02", and "03" (each with a unique record layout)

#### • Common Stratification Layouts

o One-Field Stratification Records – Record Types "04" – "14", and "18" o Two-Field Stratification Records – Record Types "13", "14", "16" and "17" o Three-Field Stratification Record – Record Type "15" only



Record Type	Stratification Level	Record Name
01	None	Adjustable Rate Mortgage (ARM) Pool Detail
02	None	Adjustable Rate Mortgage (ARM) Rate Reset Detail
03	None	Issuer-Level Pool Detail
04	1	Loan Type
05	1	Loan Purpose
06	1	Living Units
07	1	First Time Homebuyer
08	1	Removal Type
09	1	Down Payment Assistance
10	1	Loan Origination Type
11	1	Refinance Code
12	1	State
13	2	Loan Type/Loan Purpose
14	2	Issuer/Removal Type
15	3	Issuer/Loan Type/Delinquency
16	2	Loan Type/Delinquency
17	2	Loan Type/Buydown Status
18	1	Not Available

#### Platinum Pool Supplemental File Summary of Record Types and Names

The Platinum Pool Supplemental file stratification records can be "one field", "two field" or "three field" stratifications. The general characteristics of each is presented below, as each particular type of stratification record will have its own common format. The general specification of each common format is provided as a general guide to the technical specifications.



# Platinum Pool Supplemental File Record Types (04 through 12 and 18) "One Field Value" Stratification Common Record format

Item	Data Element	Туре	Max Length	Format	Description
01	Record Type	Character	2		The Record Type value "04" through "12" and "18".
02	CUSIP	Character	9		The unique identification number permanently assigned by the Committee on Uniform Securities Identification Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool (X, C, or M).
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of pool types.
06	Field Value	Character	x		Values described in Record Types "04" through "12" and "18".
07	UPB	Numeric	16	13.2	The Unpaid Principal Balance (UPB) of the pool for the field value.
08	% of UPB	Numeric	6	3.2	The percentage of the Unpaid Principal Balance (UPB) of the pool for the field value.

#### Platinum Pool Supplemental File Record Types 13, 14, 16 and 17 "Two Field Value" Stratification Common Record format

Item	Data Element	Туре	Max Length	Format	Description
01	Record Type	Character	2		The Record Type values "13", 14", "16" and "17".
02	CUSIP	Character	9		The unique identification number permanently assigned by the Committee on Uniform Securities Identification Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool (X, C, or M).



05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of pool types.
06	Field 1 Value	Character	х		Value in the first stratification field as described in Record Types "13", 14", "16" and "17".
07	Field 2 Value	Character	х		Value in the second stratification field as described in Record Types "13", 14", "16" and "17".
08	UPB	Numeric	16	13.2	The Unpaid Principal Balance (UPB) of the pool for the Field 1 and Field 2 value combination.
09	% of UPB	Numeric	6	3.2	The percentage of the Unpaid Principal Balance (UPB) of the pool for the Field 1 and Field 2 value combination.

Platinum Pool Supplemental File Record Type 15 "Three Field Value" Stratification Common Record format

Item	Data Element	Туре	Max Length	Format	Description
01	Record Type	Character	2		The Record Type value "15".
02	CUSIP	Character	9		The unique identification number permanently assigned by the Committee on Uniform Securities Identification Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool (X, C, or M).
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of pool types.
06	Field 1 Value	Character	Х		Value in the first stratification field as described in Record Type "15".



07	Field 2 Value	Character	Х		Value in the second stratification field as described in Record Type "15".
08	Field 3 Value	Character	Х		Value in the third stratification field as described in Record Type "15".
09	UPB	Numeric	16	13.2	The Unpaid Principal Balance (UPB) of the pool for the Field 1, 2, and 3 value combination.
10	% of UPB	Numeric	6	3.2	The percentage of the Unpaid Principal Balance (UPB) of the pool for the Field 1, 2, and 3 value combination.



# PLATINUM POOL/SECURITY FILE -- DESCRIPTION OF THE FILE HEADER, TRAILER, AND RECORD TYPES

#### Record Type HP, Platinum Pool/Security File Header Record (One Header Record in the Platinum Pool/Security File)

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = HP	Character	2		File Header Record
02	Reporting Period	Numeric	6	YYYYMM	The monthly reporting period for the data in the file.
03	Create Date	Date	8	YYYYMMDD	The date that the file is produced.

### Record Type PS, Platinum Pool/Security Detail - One Record per Platinum Pool. Records are sorted by Pool ID.

Item	Data Element	Туре	Max	Format	Definition
			Length		
01	Record Type = PS	Character	2		Platinum Pool/Security Detail Record
02	CUSIP Number	Character	9		The unique identification number permanently assigned by the Committee on Uniform Securities Identification Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of pool types.
06	Issue Date	Date	8	YYYYMMDD	The date that the pool was issued
07	Security Interest Rate	Numeric	6	2.3	The interest rate of the Ginnie Mae Security. For ARM pools this is the rate in effect for the report period.
08	Maturity Date	Numeric	8	YYYYMMDD	The date on which the final payment for the Security is scheduled to be paid.
09	Original Aggregate Amount	Numeric	16	13.2	The aggregate principal amount (UPB at issuance) of the loans in the pool at pool issuance.



10	Remaining Security RPB	Numeric	16	13.2	The Remaining Principal Balance of the Security as of the end of the Reporting Period; (based on a computation of scheduled principal).
11	RPB Factor	Numeric	10	1.8	The decimal value of the Security's Remaining Principal Balance divided by the Original Aggregate Amount. The factor is 1 at issuance, and zero in the period of final payment.
12	lssuer Number	Numeric	4		The Issuer number in the Platinum Pool. Value will be "9999" for all pools.
13	Issuer Name	Character	40		The Issuer name in the Platinum Pool. Value will be "Multiple Issuers" for all pools.
14	Pool UPB	Numeric	16	13.2	The sum of the Loan UPBs in the pool. This is the aggregate of the actual UPB balances of the loans in the pool.
15	Average Original Loan Size (AOLS)	Numeric	16	13.2	Original Loan Size (original principal amount of the loan) for the loans in the pool. This is a simple average, not a weighted average.
16	WA Original Loan Size	Numeric	16	13.2	Weighted Average of the Original Loan Size (principal amount of the loan) of the loans in the pool.
17	WA Interest Rate (WAC)	Numeric	6	2.3	Weighted Average Interest Rate (Coupon) of loans in the pool. This is the gross WA Interest Rate (not the Security Rate).
18	WA Remaining Months to Maturity (WARM)	Numeric	3		Weighted Average Remaining Maturity (remaining months to pay off the loans) for the loans in the pool.
19	WA Loan Age (WALA)	Numeric	3		Weighted Average Loan Age (age of loans in months from the first scheduled payment date) for the loans in the pool.
20	WA Original Loan Term (WAOLT)	Numeric	3		Weighted Average Original Loan Term (original term of loans in months) for the loans in the pool.
21	WA Gross Margin (WAGM)	Numeric	6	2.3	For ARM pools, the Weighted Average Gross Margin for the loans in the pool. For an adjustable rate loan, the Gross Margin is the amount added to the ARM index for the loan to determine the loan's interest rate.
22	WA Loan to Value (LTV)	Numeric	3		Weighted Average Loan-to-Value of the original LTV for the loans in the pool.
23	WA Combined Loan to Value (CLTV)	Numeric	3		Weighted Average Combined Loan-to-Value of the original CLTV for the loans in the pool.



24	WA Credit Score	Numeric	3		The Weighted Average of the original three-digit credit score for the loan which was used by the lender in the origination of the loan.
25	WA Debt to Income	Numeric	5	1.3	The Weighted Average of the debt to income for the loan which was used by the lender in the origination of the loan.
26	WA Pre-Modified LAD	Numeric	3		The Weighted Average of the difference in months between the original (Pre-Modified) first scheduled installment date and the modified first scheduled installment date, where a loan has been modified and re-amortized.
27	WA Pre-Modified OPB	Numeric	16	13.2	The Weighted Average value for modified loans of the original loan size (Pre-Modified OPB) before loan modification.
28	WA Interest Rate (WAC) at Issuance	Numeric	6	2.3	Weighted Average Interest Rate (Coupon) of all loans in the pool at issuance. Point Forward field populated for new pools issued after implementation date of Platinum v2.0.
29	WA Remaining Months to Maturity (WARM) at Issuance	Numeric	3		Weighted Average Remaining Maturity of all loans in the pool at issuance. Point Forward field populated for new pools issued after implementation date of Platinum v2.0.
30	WA Loan Age (WALA) at Issuance	Numeric	3		Weighted Average Loan Age (age of loan in months) of all loans in the pool at issuance. Point Forward field populated for new pools issued after implementation date of Platinum v2.0.
31	WA Original Loan Term (WAOLT) at Issuance	Numeric	3		Weighted Average Original Loan Term (original length of loan in months) for all loans in the pool at issuance. Point Forward field populated for new pools issued after implementation date of Platinum v2.0.

#### Record Type TP, Platinum Pool/Security File Trailer Record (One Record in the Platinum Pool/Security File)

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = TP	Character	2		File Trailer Record
02	Reporting Period	Numeric	6	YYYYMM	The monthly reporting period for the data in the file.



03	File Create Date	Date	8	YYYYMMDD	The date that the file is produced.
04	Detail Record Count	Numeric	8		Control total of the total number of records with Record Type =
					"PS" in the file.



# PLATINUM POOL SUPPLEMENTAL FILE -- DETAILED DESCRIPTION OF THE HEADER, TRAILER, AND RECORD TYPES

Platinum Pool Supplemental File Header Record (One Record in the Platinum Pool Supplemental File), Record Type HS

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = HS	Character	2		File Header Record
02	Reporting Period	Numeric	6	YYYYMM	The monthly reporting period for the data in the file.
03	Create Date	Date	8	YYYYMMDD	The date that the file is produced.



## Record Type "01" ARM Pool Detail - One Record for Platinum WAC ARM Pools Only

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 01	Character	2		ARM Pool Detail record, for Platinum WAC ARM pools only
02	CUSIP	Character	9		The unique identification number permanently assigned by the Committee on Uniform Securities Identification Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are C or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of pool types.
06	Index Type	Character	5		The type of ARM index being used for the ARM loan. Values are: CMT = Constant Maturity Treasury LIBOR = London Interbank Offered Rate
07	Interest Rate Look Back Period	Numeric	2		The two-digit number of days 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 = 30-day look back 45 = 45-day look back
08	Interest Rate Adjustment Frequency	Character	2		The nominal adjustment frequency of the collateral pools underlying the WAC ARM Platinum Pool. Is based on the Platinum WAC ARM pool type, which will reflect the nominal adjustment frequency of the collateral pools. For example, for a WC pool type, where all of the collateral pools are 5- year hybrid ARMs, then a value of "05" will be disclosed
09	Weighted Average Mortgage Margin	Numeric	6	2.3	Weighted Average of the Mortgage Margins of the collateral pools in the Platinum pool weighted by (the Pool RPB multiplied by the "percentage" in the pool).



10	Weighted Average Security Margin	Numeric	5	1.3	Weighted Average of the Security Margins of the collateral pools in the Platinum pool weighted by (the Pool RPB multiplied by the "percentage" in the pool).
11	Maximum Security Margin	Numeric	5	1.3	The Maximum Security Margin of the collateral pools in the Platinum pool.
12	Minimum Security Margin	Numeric	5	1.3	The Minimum Security Margin of the collateral pools in the Platinum pool.
13	Maximum Pool Rate	Numeric	6	2.3	The Maximum Pool Rate of the collateral pools in the Platinum pool. This is the gross rate.
14	Minimum Pool Rate	Numeric	6	2.3	The Minimum Pool Rate of the collateral pools in the Platinum pool. This is the gross rate.
15	Maximum Security Rate	Numeric	6	2.3	The Maximum Security Rate of the pools in the Platinum pool. This is the net rate, i.e. the security rate.
16	Minimum Security Rate	Numeric	6	2.3	The Minimum Security Rate of the pools in the Platinum pool. This is the net rate, i.e. the security rate.
17	Weighted Average Lifetime Interest Rate Ceiling	Numeric	6	2.3	Weighted Average of the Lifetime Interest Rate Ceilings for the collateral pools in the Platinum pool weighted by (the Pool RPB multiplied by the "percentage" in the pool).
18	Maximum Lifetime Interest Rate Ceiling	Numeric	6	2.3	The maximum Lifetime Interest Rate Ceiling of the pools in the Platinum pool.
19	Minimum Lifetime Interest Rate Ceiling	Numeric	6	2.3	The minimum Lifetime Interest Rate Ceiling of the pools in the Platinum pool.
20	Weighted Average Next Interest Rate Ceiling	Numeric	6	2.3	Weighted Average of the Next Interest Rate Ceilings for the collateral pools in the Platinum pool weighted by (the Pool RPB multiplied by the "percentage" in the pool). The Next Interest Rate Ceiling is the ceiling associated with the initial period or the subsequent period as applicable to the collateral pools.
21	Maximum Lifetime Next Interest Rate Ceiling	Numeric	6	2.3	The maximum Next Interest Rate Ceiling of the pools in the Platinum pool.
22	Minimum Lifetime Next Interest Rate Ceiling	Numeric	6	2.3	The minimum Next Interest Rate Ceiling of the pools in the Platinum pool.



23	Weighted Average Lifetime Interest Rate Floor	Numeric	6	2.3	Weighted Average of the Lifetime Interest Rate Floors for the collateral pools in the Platinum pool weighted by (the Pool RPB multiplied by the "percentage" in the pool).
24	Maximum Lifetime Interest Rate Floor	Numeric	6	2.3	The maximum Lifetime Interest Rate Floor of the pools in the Platinum pool.
25	Minimum Lifetime Interest Rate Floor	Numeric	6	2.3	The minimum Lifetime Interest Rate Floor of the pools in the Platinum pool.
26	Minimum Adjustment Date (Collateral)	Date	8	YYYYMMDD	The next interest rate adjustment date that is nearest to the present date (the Disclosure As-Of Date) of all the collateral pools.
27	Weighted Average Months to Next Interest Rate Adjustment	Numeric	3		Weighted Average of the Months to Next Adjustment, of the collateral pools in the Platinum pool weighted by (the Pool RPB multiplied by the "percentage" in the pool).
28	Weighted Average of Months to Maturity	Numeric	3		Weighted Average of the Months to Maturity Date for the collateral pools in the Platinum pool weighted by (the Pool RPB multiplied by the "percentage" in the pool). The number of months for each collateral pool is based on the Maturity Date (Last Payment Date) of the respective pools.
29	Maximum Maturity in Months	Numeric	3		The Maximum Maturity in Months of the collateral pools in the Platinum pool, based on the Maturity Date (Last Payment Date) of the pools.
30	Minimum Maturity in Months	Numeric	3		The Minimum Maturity in Months of the collateral pools in the Platinum pool, based on the Maturity Date (Last Payment Date) of the pools.
31	Maximum Adjustment Date	Date	8	YYYYMMDD	The next interest rate adjustment date that is furthest from the present date (the Disclosure As-Of Date) of the collateral pools. This date is initially calculated at issuance and recalculated monthly. This field indicates when the last collateral pool starts adjusting annually. This field will be blank for all annually-adjusting Platinum ARM Pools.



### Record Type "02" ARM Pool Rate Reset Data – One or More Records for Platinum WAC ARM Pools Only

		1	1		
Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 02	Character	2		ARM Pool Rate Reset Data record, for Platinum WAC ARM pools only
02	CUSIP	Character	9		The unique identification number permanently assigned by the Committee on Uniform Securities Identification Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are C or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of pool types.
06	Reset Change Date	Date	8	YYYYMMDD	The date of the Reset Period; the year, month, and day that the interest rate is next subject to change (e.g. 20180401 reset date is effective for April 1st) for the subject collateral pools.
07	Reset Security RPB	Numeric	16	13.2	The Security RPB of the collateral in the Platinum WAC ARM Pool for the reset period.
08	Reset Percentage of RPB	Numeric	7	3.3	The Percentage of the Security RPB of the collateral in the Platinum WAC ARM Pool for the reset period.
09	Reset Weighted Average Security Rate	Numeric	6	2.3	The Weighted Average of the Security Rate of the collateral in the Platinum WAC ARM Pool for the reset period. This is the net rate.
10	Reset Maximum Security Rate	Numeric	6	2.3	The Maximum Security Rate of the collateral in the Platinum WAC ARM Pool for the reset period.
11	Reset Minimum Security Rate	Numeric	6	2.3	The Minimum Security Rate of the collateral in the Platinum WAC ARM Pool for the reset period.
12	Reset Weighted Average Pool Rate	Numeric	6	2.3	The Weighted Average of the Pool Rate of the collateral in the Platinum WAC ARM Pool for the reset period. This is the gross rate.



13	Reset Maximum Pool Rate	Numeric	6	2.3	The Maximum Pool Rate of the collateral in the Platinum
14	Reset Minimum Pool Rate	Numeric	6	2.3	<ul><li>WAC ARM Pool for the reset period.</li><li>The Minimum Pool Rate of the collateral in the Platinum WAC</li><li>ARM Pool for the reset period.</li></ul>
15	Reset Weighted Average Security Margin	Numeric	5	1.3	The Weighted Average of the Security Margins of the collateral in the Platinum WAC ARM Pool for the reset period.
16	Reset Maximum Security Margin	Numeric	5	1.3	The Maximum Security Margin of the collateral in the Platinum WAC ARM Pool for the reset period.
17	Reset Minimum Security Margin	Numeric	5	1.3	The Minimum Security Margin of the collateral in the Platinum WAC ARM Pool for the reset period.
18	Reset Weighted Average Lifetime Interest Rate Ceiling	Numeric	6	2.3	The Weighted Average of the Lifetime Interest Rate Ceilings of the collateral in the Platinum WAC ARM Pool for the reset period.
19	Reset Maximum Lifetime Interest Rate Ceiling	Numeric	6	2.3	The Maximum Lifetime Interest Rate Ceiling of the collateral in the Platinum WAC ARM Pool for the reset period.
20	Reset Minimum Lifetime Interest Rate Ceiling	Numeric	6	2.3	The Minimum Lifetime Interest Rate Ceiling of the collateral in the Platinum WAC ARM Pool for the reset period.
21	Reset Weighted Average Lifetime Interest Rate Floor	Numeric	6	2.3	The Weighted Average of the Lifetime Interest Rate Floors of the collateral in the Platinum WAC ARM Pool for the reset period.
22	Reset Maximum Lifetime Interest Rate Floor	Numeric	6	2.3	The Maximum Lifetime Interest Rate Floor of the collateral in the Platinum WAC ARM Pool for the reset period.
23	Reset Minimum Lifetime Interest Rate Floor	Numeric	6	2.3	The Minimum Lifetime Interest Rate Floor of the collateral in the Platinum WAC ARM Pool for the reset period.



# Record Type "03" Issuer-Level Detail Record. One Record per Issuer for each Issuer participating in the Platinum Pool

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 03	Character	2		Issuer-Level Pool Detail Record for each Issuer in the Platinum Pool
02	CUSIP Number	Character	9		The unique identification number permanently assigned by the Committee on Uniform Securities Identification Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of pool types.
06	Issuer Number	Numeric	4		A four-digit number which identifies the Issuer participating in the Platinum Pool.
07	Issuer Name	Character	40		The name of the Issuer participating in the Platinum Pool.
08	Pool UPB	Numeric	16	13.2	The sum of the actual Unpaid Principal Balances in the Platinum Pool for the Issuer.
09	% of UPB in Pool	Numeric	6	3.2	The percentage of the Unpaid Principal Balance in the Platinum Pool for the Issuer.
10	WA Original Loan Size	Numeric	16	13.2	Weighted Average of the Original Loan Size (principal amount of the Ioan) of the Ioans in the Platinum Pool for the Issuer.
11	WA Interest Rate (WAC)	Numeric	6	2.3	Weighted Average Interest Rate (Coupon) of loans in the Platinum Pool for the Issuer. This is the gross WA Interest Rate (not the Security Rate).
12	WA Remaining Months to Maturity (WARM)	Numeric	3		Weighted Average Remaining Maturity (remaining months to pay off the loans) for the loans in the Platinum Pool for the Issuer.
13	WA Loan Age (WALA)	Numeric	3		Weighted Average Loan Age (age of loans in months from the first scheduled payment date) for the loans in the Platinum Pool for the Issuer.
14	WA Original Loan Term (WAOLT)	Numeric	3		Weighted Average Original Loan Term (original term of loans in months) for the loans in the Platinum Pool for the Issuer.



15	WA Gross Margin (WAGM)	Numeric	6	2.3	For ARM pools, the Weighted Average Gross Margin for the loans in the Platinum Pool for the Issuer. For an adjustable rate loan, the Gross Margin is the amount added to the ARM index for the loan to determine the loan's interest rate.
16	WA Loan to Value (LTV)	Numeric	3		Weighted Average Loan-to-Value of the original LTV for the loans in the Platinum Pool for the Issuer.
17	WA Combined Loan to Value (CLTV)	Numeric	3		Weighted Average Combined Loan-to-Value of the original CLTV for the loans in the Platinum Pool for the Issuer.
18	WA Credit Score	Numeric	3		The Weighted Average of the original three-digit credit score for the loan in the Platinum Pool for the Issuer (which was used by the lender in the origination of the loan).
19	WA Debt to Income	Numeric	5	1.3	The Weighted Average of the debt to income for the loan in the Platinum Pool for the Issuer (which was used by the lender in the origination of the loan).
20	WA Pre-Modified LAD	Numeric	3		The Weighted Average of the difference in months between the original (Pre-Modified) first scheduled installment date and the modified first scheduled installment date, where a loan has been modified and re-amortized.
21	WA Pre-Modified OPB	Numeric	16	13.2	The Weighted Average value for modified loans of the original loan size (Pre-Modified OPB) before loan modification.



# Stratification Records: Record Types 04-18

### Record Type 04 - Loan Type Record

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 04	Character	2		Loan Type Government Insured/Guarantee Stratification
02	CUSIP	Character	9		The unique identification number permanently assigned by the Committee on Uniform Securities Identification Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of pool types.
06	Loan Type	Character	1		This is the Federal government agency. Values are: F = Federal Housing Administration V = Veterans Administration R = Rural Development N = Native American Section 184 9 = Not Available
07	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the Loan Type Value.
08	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the pool for the Loan Type Value.



## Record Type 05 - Loan Purpose Record

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 05	Character	2		Loan Purpose Stratification
02	CUSIP	Character	9		The unique identification number permanently assigned by
					the Committee on Uniform Securities Identification
					Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned
					by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of
					pool types.
06	Loan Purpose	Numeric	1		Values are:
					1 = Regular
					2 = Refinance
					3 = Loan Modification (HAMP)
					4 = Loan Modification (non-HAMP)
					9 = Not Available
07	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the Loan
					Purpose Value.
08	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the pool
					for the Loan Purpose Value.



## **Record Type 06 - Living Units Record**

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 06	Character	2		Number of Living Units Stratification
02	CUSIP	Character	9		The unique identification number permanently assigned by
					the Committee on Uniform Securities Identification
					Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned
					by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of
					pool types.
06	Living Units	Numeric	1		Values are:
					1 = 1 Unit
					2 = 2 Units
					3 = 3 Units
					4 = 4 Units
					9 = Not Available
07	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the Living
					Units Value.
08	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the pool
					for the Living Units Value.



# Record Type 07 - First-Time Homebuyer Record

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 07	Character	2		First Time Homebuyer Stratification
02	CUSIP	Character	9		The unique identification number permanently assigned by
					the Committee on Uniform Securities Identification
					Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned
					by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of
					pool types.
06	First Time Homebuyer	Character	1		Values are:
					Y = Yes
					N = No
					9 = Not Available
07	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the First Time
					Homebuyer Value.
08	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the pool
					for the First Time Homebuyer Value.



# Record Type 08 - Removal Type Record

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 08	Character	2		Removal Type Stratification
02	CUSIP	Character	9		The unique identification number permanently assigned by
					the Committee on Uniform Securities Identification
					Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned
					by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of
					pool types.
06	Removal Type	Numeric	1		This is a code of the reason for removal from the pool.
					Values are:
					1 = Mortgager Payoff
					2 = Repurchase of Delinquent Loan
					3 = Foreclosure with Claim Payment
					4 = Loss Mitigation
					5 = Substitution
					6 = Other Removal
07	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the Removal
					Type Value.
08	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the pool
					for the Removal Type Value.



### Record Type 09 - Down Payment Assistance Record

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 09	Character	2		Down Payment Assistance Stratification
02	CUSIP	Character	9		The unique identification number permanently assigned by
					the Committee on Uniform Securities Identification
					Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned
					by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of
					pool types.
06	Down Payment Assistance	Character	1		Values are:
					Y = Yes
					N = No
					9 = Not Available
07	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the Down
					Payment Assistance Value.
08	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the pool
					for the Down Payment Assistance Value.



# **Record Type 10 - Loan Origination Type Record**

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 10	Character	2		Loan Origination Channel Stratification
02	CUSIP	Character	9		The unique identification number permanently assigned by
					the Committee on Uniform Securities Identification
					Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned
					by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of
					pool types.
06	Loan Origination Type	Numeric	1		Values are:
					1 = Broker
					2 = Correspondent
					3 = Retail
					9 = Not Available
07	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the Loan
					Origination Type Value.
08	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the pool
					for the Loan Origination Type Value.



## Record Type 11 - Refinance Code Record

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 11	Character	2		Refinance Type Stratification: Only for refinance loans (Loan
					Purpose of 2)
02	CUSIP	Character	9		The unique identification number permanently assigned by
					the Committee on Uniform Securities Identification
					Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned
					by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of
					pool types.
06	Refinance Code	Numeric	1		Values are:
					1 = Not Streamlined, Not Cash Out
					2 = Cash Out
					3 = Streamlined
					9 = Not Available
07	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the Refinance
					Code Value.
08	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the pool
					for the Refinance Code Value.



## Record Type 12 - State Code Record

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 12	Character	2		Property State Stratification
02	CUSIP	Character	9		The unique identification number permanently assigned by
					the Committee on Uniform Securities Identification
					Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned
					by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of pool types.
06	State Code	Character	2		The abbreviation of the state or territory where the loan
					property exists. See Appendix 2 for a listing of state codes.
07	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the State Code
					Value.
08	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the pool
					for the State Code Value.



# Record Type 13 - Loan Type / Loan Purpose Record. Two-Field Stratification

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 13	Character	2		Government Agency and Loan Purpose Stratification
02	CUSIP	Character	9		The unique identification number permanently assigned by the Committee on Uniform Securities Identification Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of pool types.
06	Loan Type	Character	1		<ul> <li>This is the Federal government agency. Values are:</li> <li>F = Federal Housing Administration</li> <li>V = Veterans Administration</li> <li>R = Rural Development</li> <li>N = Native American Section 184</li> <li>9 = Not Available</li> </ul>
07	Loan Purpose	Numeric	1		Values are: 1 = Purchase 2 = Refinance 3 = Loan Modification (HAMP) 4 = Loan Modification (non-HAMP) 9 = Not Available
08	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the Loan Type Value/Loan Purpose Value combination.
09	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the pool for the Loan Type Value/Loan Purpose Value combination.



# Record Type 14 - Issuer / Removal Type Record. Two-Field Stratification

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 14	Character	2		Issuer Level Removals Stratification
02	CUSIP	Character	9		The unique identification number permanently assigned by the Committee on Uniform Securities Identification Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Value is X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of pool types.
06	Issuer Number	Numeric	4		A four-digit number which identifies the Issuer participating in the Platinum Pool.
07	Removal Type	Numeric	1		This is a code of the reason for removal from the pool. Values are: 1 = Mortgager Payoff 2 = Repurchase of Delinquent Loan 3 = Foreclosure with Claim Payment 4 = Loss Mitigation 5 = Substitution 6 = Other Removal
08	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the Issuer Number Value/Removal Type Value combination.
09	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the pool for the Issuer Number Value/Removal Type Value combination.



# Record Type 15 - Issuer / Loan Type / Delinquency Record. Three-Field Stratification

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 15	Character	2		Issuer Level Government Agency Delinquency Stratification
02	CUSIP	Character	9		The unique identification number permanently assigned by
					the Committee on Uniform Securities Identification
					Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned
					by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Value is X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of
					pool types.
06	Issuer Number	Numeric	4		A four-digit number which identifies the Issuer participating
					in the Platinum Pools.
07	Loan Type	Character	1		This is the Federal government agency. Values are:
					F = Federal Housing Administration
					V = Veterans Administration
					R = Rural Development
					N = Native American Section 184
					A = All Agencies
					9 = Not Available
08	Delinquency	Numeric	1		Values are:
					1 = 1 Month
					2 = 2 Months
					3 = 3+ Months
09	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the Issuer ID
					Value/Loan Type Value/Delinquency Value combination.
10	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the pool
					for the Issuer ID Value/Loan Type Value/Delinquency Value
					combination.



# Record Type 16 - Loan Type / Delinquency Record. Two-Field Stratification

V	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 16	Character	2		Government Agency and Delinquency Stratification
02	CUSIP	Character	9		The unique identification number permanently assigned by
					the Committee on Uniform Securities Identification
					Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned
					by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of
					pool types.
06	Loan Type	Character	1		This is the Federal government agency. Values are:
					F = Federal Housing Administration
					V = Veterans Administration
					R = Rural Development
					N = Native American Section 184
					A = All Agencies
					9 = Not Available
07	Delinquency	Numeric	1		Values are:
					1 = 1 Month
					2 = 2 Months
					3 = 3+ Months
08	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the Loan Type
					Value/Delinquency Value combination.
09	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the pool
09					for the Loan Type Value/Delinguency Value combination.



# Record Type 17 - Loan Type / Interest Buydown Record. Two-Field Stratification

ltem	Data Element	Туре	Max Length	Format	Definition	
01	Record Type = 17	Character	2		Government Agency and Interest Buy Down Stratification. Not applicable to ARM pools; record is only produced only fo Buydown loans.	
02	CUSIP	Character	9		The unique identification number permanently assigned by the Committee on Uniform Securities Identification Procedures (CUSIP).	
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned by Ginnie Mae at pool issuance.	
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C, or M.	
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of pool types.	
06	Loan Type	Character	1		This is the Federal government agency. Values are: F = Federal Housing Administration V = Veterans Administration R = Rural Development N = Native American Section 184 9 = Not Available	
07	Buydown Status	Numeric	1		Values are: 1 = Buydown Loan 2 = Not Buydown Loan 9 = Not Available	
08	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the Loan Type Value/Buydown Status Value combination.	
09	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the poo for the Loan Type Value/Buydown Status Value combination	



## **Record Type 18 - Not Available Record**

Item	Data Element	Туре	Max Length	Format	Definition
01	Record Type = 18	Character	2		Not Available Stratification
02	CUSIP	Character	9		The unique identification number permanently assigned by
					the Committee on Uniform Securities Identification
					Procedures (CUSIP).
03	Pool ID	Character	6		The Ginnie Mae unique identifier for the pool; this is assigned
					by Ginnie Mae at pool issuance.
04	Pool Indicator	Character	1		Identifies the Issue Type of the pool. Values are X, C, or M.
05	Pool Type	Character	2		The type of Ginnie Mae pool. Appendix 1 provides a listing of
					pool types.
06	Not Available	Numeric	2		Values are:
					1 = Loan to Value (LTV) Not Available
					2 = Combined Loan to Value (CLTV) Not Available
					3 = Debt Income Ratio Not Available
					4 = Credit Score Not Available
07	UPB	Numeric	16	13.2	The total Unpaid Balance (UPB) in the pool for the Not
					Available Value.
08	% of UPB	Numeric	6	3.2	The percentage of the total Unpaid Balance (UPB) in the pool
					for the Not Available Value.



#### Platinum Pool Supplemental File Trailer Record (One Record in the Platinum Pool Supplemental File), Record Type TS

Item	Data Element	Туре	Max Length	Format	Definition	
01	Record Type = TS	Character	2		File Trailer Record	
02	Reporting Period	Numeric	6	YYYYMM	The monthly reporting period for the data in the file.	
03	File Create Date	Date	8	YYYYMMDD	The date that the file is produced.	
04	Detail Record Count	Numeric	12		Control total of the total number of Pool Supplemental	
					records in the file. This count will not include HS or TS records.	

**Guaranty Matters** 

#### Appendix 1 – Pool Types

Description
Platinum Pool Types – Fixed Rate
Platinum jumbo (JM) 30 Year and C SF 30 Year mortgages
Platinum jumbo (JM) 15 Year and C SF 15 Year mortgages
Platinum, 30-Year FHA Secure (M FS)
Platinum, 15-Year Single-Family
Platinum, 30-Year Single-Family
Platinum Pool Types – Adjustable Rate
Platinum, 3 Year 1/5 cap for CMT (C AT and M AT)
Platinum, 5 Year 1/5 cap for CMT (C AF and M AF)
Platinum, 5 Year 2/6 cap for CMT (C FT and M FT)
Platinum, 7 Year 2/6 cap for CMT (C AS and M AS)
Platinum, 10 Year 2/6 cap for CMT (C AX and M AX)
Platinum, 3 Year 1/5 cap for ICE LIBOR (C TL and M TL)
Platinum, 5 Year 1/5 cap for ICE LIBOR (C FL and M FL)
Platinum, 5 Year 2/6 cap for ICE LIBOR (C FB and M FB)
Platinum, 7 Year 2/6 cap for ICE LIBOR (C SL and M SL)
Platinum, 10 Year 2/6 cap for ICE LIBOR (C XL and M XL)
Platinum, 1/5 cap for CMT (C AR, M AR, M AQ, C AT, M AT, C AF and M AF)
Platinum, 1/5 cap for ICE LIBOR (C RL, M RL, M QL, C TL, M TL, C FL and M FL)
Platinum, 2/6 cap for CMT (C FT, M FT, C AS, M AS, C AX and M AX)
Platinum, 2/6 cap for ICE LIBOR annual reset pools (C FB, M FB, C SL, M SL, C XL, M XL)



#### Appendix 2 – State Codes

State Name	State Code		State Name	State Code
Alaska	AK		Montana	MT
Alabama	AL		North Carolina	NC
Arkansas	AR		North Dakota	ND
Arizona	AZ		Nebraska	NE
California	CA		New Hampshire	NH
Colorado	CO		New Jersey	NJ
Connecticut	СТ		New Mexico	NM
District of Columbia	DC		Nevada	NV
Delaware	DE		New York	NY
Florida	FL		Ohio	ОН
Georgia	GA		Oklahoma	ОК
Guam	GU		Oregon	OR
Hawaii	HI		Pennsylvania	PA
lowa	IA		Puerto Rico	PR
Idaho	ID		Rhode Island	RI
Illinois	IL		South Carolina	SC
Indiana	IN		South Dakota	SD
Kansas	KS		Tennessee	TN
Kentucky	КҮ		Texas	ТХ
Louisiana	LA		Utah	UT
Massachusetts	MA		Virginia	VA
Maryland	MD		Virgin Islands	VI
Maine	ME		Vermont	VT
Michigan MI			Washington	WA
Minnesota MN			Wisconsin WI	
Missouri	MO		West Virginia	WV
Mississippi	MS		Wyoming	WY