

					M=I	Mandatory; C	=Conditional;	O=Optional				
Ref ID	Name of Data Point	Description	Calculation	RD-HAMP Trial Set- Up	RD-HAMP Trial Cancel	RD-HAMP Official Set-Up	Official Monthly Reporting	RD-HAMP Official Cancel	Condition Under Which Data Is Required	Data Type/Data Length	Allowable Values	Associated Rules
DD17	1st Trial Payment Due Date	This is the date that the first trial payment is due. It is also the trial modification effective date. This date must be less than the trial loan submission date.		М		0			If exists	Date(CCYY-MM- DD)	Data Range: Min: 2010-09-24	LIR-169 LIR-193 LIR-198 LIR-204 LIR-295 LIR-385 LIR-386 LIR-387 LIR-388
DD18	1st Trial Payment Posted Date	The date the first payment posted during the Trial period.		М		0				Date(CCYY-MM- DD)	Data Range: Min: 2010-09-24	LIR-204 LIR-378 LIR-379 LIR-389 LIR-390 LIR-391
DD19	1st Trial Payment Received Amount	This is the actual amount of the Payment received from the Borrower to the Servicer for the 1st Trial payment.		м		0				Currency(20,2)	Data Range: Min: 0 Max: 9999999999999999999999999999999	LIR-392
DD20	Action Code	A code reported by the lender to update the loan that indicates the action that occurred during the reporting period.					С		If there is an action	Numeric(4,0)	Enumeration: 60. Payoff 63. Proprietary Remodification	OMR-35 OMR-36 OMR-113 OMR-122 OMR-133 OMR-184 OMR-186
DD21	Action Code Date	The effective date of the action associated with the action code specified on the incoming transaction by the servicer. The action date is required for certain action codes.					С		If there is an action	Date(CCYY-MM- DD)	Data Range: Min: 2010-09-24 Max: 2032-01-15	OMR-36 OMR-113 OMR-123 OMR-124 OMR-135 OMR-148 OMR-162 OMR-163 OMR-163 OMR-211
DD24	Amortization Term After Modification	The number of months used to calculate the periodic payments of both principal and interest that will be sufficient to retire a mortgage obligation.		М		М				Numeric(4,0)	Data Range: Min: 1 Max: 9999	LIR-71 LIR-95 LIR-166 LIR-393
DD26	Amortization Term Before Modification	Represents the number of months on which installment payments are based under the existing mortgage loan terms immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported. Example: Balloon loans have a seven year life (Loan Term = 84) but a 30 year amortization period (Amortization Term = 360), Installment payments are determined based on the 360 month.		М		М				Numeric(4,0)	Data Range: Min: 1 Max: 9999	LIR-59
DD29	Association Dues/Fees Before Modification	Existing monthly payment for association dues/fees before modification immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported. This amount should reflect the monthly amount of association dues/fees required to be paid by the borrower. In addition, if a displaced borrower is requesting modification for the principal residence from which the borrower was displaced and the borrower is paying rent to live elsewhere, the rent amount should be included with any association dues.		С		С			If there are association fees that Servicer is withholding	Currency(20,2)	Data Range: Min: 0 Max: 99999999999999999999999999999999	LIR-239 LIR-240 LIR-242 LIR-242 LIR-243 LIR-247
DD31	Back Ratio After Modification	The borrower's total debt-to-income ratio after modification. This is the borrower's total monthly expenses, including PITIA and other debt expenses, divided by their total monthly income. Private Mortgage Insurance Payments do not exist. Report to the 2nd decimal place (e.g. 50.25).		0		М				Numeric(6,2)	Data Range: Min: 0 Max: 9999	LIR-72 LIR-341 LIR-382 LIR-399



						Mandatory; C:	=Conditional;	O=Optional				
Ref ID	Name of Data Point	Description	Calculation	RD-HAMP Trial Set- Up	RD-HAMP Trial Cancel	RD-HAMP Official Set-Up	Official Monthly Reporting	RD-HAMP Official Cancel	Condition Under Which Data Is Required	Data Type/Data Length	Allowable Values	Associated Rules
DD32	Back Ratio Before Modification	The borrower's total debt-to-income ratio based on the existing mortgage loan terms immediately prior to the Trial Period Plan Effective Date. This is the borrower's total monthly expenses, including PITIA and other debt expenses, divided by their total monthly income. Private Mortgage Insurance Payments do not exist. Report to the 2nd decimal place (e.g. 50.25). Additionally, the value used in the trial loan set up data submission should reflect the income information used to establish the trial period plan terms, and the value used in the official loan set up data submission should reflect the income information used to establish the permanent modification terms.		M		м				Numeric(6,2)	Data Range: Min: 0 Max: 9999	LIR-60 LIR-340 LIR-382
DD33	Borrower Contributions	If the borrower is contributing any amounts, they must be reported here.		С		С			If exists	Currency(20,2)	Data Range: Min: 0 Max: 999999999999999999999999999999999999	
DD37	Borrower Execution Date	For trial loan submission, this is the date that the borrower executed (signed) the trial documents if available. Otherwise it is the date of the first payment (through check, wire, or credit card). For official loan submission, this is the date that the borrower signed the official loan modification documents.		М		м				Date(CCYY-MM- DD)	Data Range: Min: 2010-09-24 Max: 2017-12-31	LIR-106 LIR-107 LIR-112 LIR-394
	Borrower First Name	The first name of the Borrower of record. The last name of the Borrower. This is also known as the		M		M				Text(100)		LIR-20 LIR-21
	Borrower Last Name	family name or surname.		IVI		М				Text(100)		LIR-21
DD43	Borrower Social Security Number	The Social Security Number of the Borrower.		М		М				Text(9)	Data Range: Min: 00000001 Max: 999999998	LIR-116 LIR-174 LIR-209 LIR-228 LIR-328 LIR-328 LIR-338 LIR-338 LIR-438 LIR-449 LIR-450 LIR-603 LIR-604 LIR-605 LIR-606
DD55	Co-Borrower First Name	The first name of the Co-Borrower of record.		с		С			If Co-Borrower on loan	Text(100)		LIR-201 LIR-202 LIR-326
DD56	Co-Borrower Last Name	The last name of the Co-Borrower of record.		С		С			If Co-Borrower on loan	Text(100)		LIR-201 LIR-202 LIR-326
DD59	Co-Borrower Social Security Number	The Social Security Number of the Co-Borrower.		С		С			If available	Text(9)	Data Range: Min: 00000001 Max: 999999998	LIR-117 LIR-117 LIR-210 LIR-220 LIR-322 LIR-322 LIR-328 LIR-328 LIR-329 LIR-337 LIR-337 LIR-339 LIR-449 LIR-450 LIR-604 LIR-605 LIR-606
DD62	Date of Original Note	The date the mortgage note was signed by the borrower.		м		М				Date(CCYY-MM- DD)	Data Range: Min: 1950-01-01 Max: 2009-01-01	LIR-36 LIR-92 LIR-296 LIR-297
DD63	Delinquent Interest	Delinquent interest for interest capitalization. It is the amount of delinquent interest from the delinquent loan's LPI date to the workout execution date.		0		М				Currency(20,2)	Data Range: Min: 0 Max: 9999999999999999999999999999	LIR-50 LIR-139



						Mandatory; C:	=Conditional;	O=Optional				_
Ref ID	Name of Data Point	Description	Calculation	RD-HAMP Trial Set- Up	RD-HAMP Trial Cancel	RD-HAMP Official Set-Up	Official Monthly Reporting	RD-HAMP Official Cancel	Condition Under Which Data Is Required	Data Type/Data Length	Allowable Values	Associated Rules
DD67	Escrow Payment After Modification	Report the escrow amount expected in the first payment after loan modification. This is the amount of money that may be collected by the servicer as part of the regular monthly mortgage payment to cover, on behalf of the mortgagee, periodic payments of property taxes and hazard insurance. Any escrow shortage payment amounts must be included. Private Mortgage Insurance Payments do not exist.		М		М				Currency(20,2)	Data Range: Min: 0 Max: 999999999999999999999999999999999999	LIR-139 LIR-165 LIR-240 LIR-242 LIR-243
DD68	Escrow Payment Before Modification	Report the monthly escrow payment amount calculated in the escrow analysis performed in conjunction with determining the borrowers eligibility for the most recent trial period plan for the modification being reported. The escrow analysis must be performed for all borrowers, including those that do not currently escrow for taxes and insurance. This is the amount of money that may be collected by the servicer as part of the regular monthly mortgage payment to cover, on behalf of the mortgagor, periodic payments of property taxes and hazard insurance. Any allowable escrow shortage payment amounts must be included. Private Mortgage Insurance Payments do not exist.		С		С			If there is escrow amount that Servicer is withholding	Currency(20,2)	Data Range: Min: 0 Max: 9999999999999999999999999999999999	LIR-239 LIR-247
DD72	First Lien Indicator	Indicates if loan is first lien.		м		м				Boolean	true/false	LIR-43
	First Payment Due Date After Modification	For Trial Loan Submission, this is a projection of the first payment due date after modification. First Payment Due Date After Modification should be the same as the anticipated Modification Effective Date. For Official Loan Submission, this is the actual first payment due date. First Payment Due Date After Modification should be the same as the actual Modification Effective Date.		M		M				Date(CCYY-MM DD)		LIR-85 LIR-178 LIR-178 LIR-190 LIR-195 LIR-395
DD75	Foreclosure Referral Date	Provide the date that the mortgage was referred to an attorney for the purpose of initiating foreclosure proceedings. This date should reflect the referral date of currently active foreclosure process. Loans cured from foreclosure should not have a referral date.		0		0				Date(CCYY-MM DD)		LIR-169
DD76	Front Ratio After Modification	modification. This is the borrower's monthly housing expense divided by their total monthly income. Private	Monthly Housing Expense After Mod (DD112) / Monthly Gross Income (DD110)	М		М				Numeric(6,2)	Data Range: Min: 0.01 Max: 9999	LIR-73 LIR-222 LIR-223 LIR-243 LIR-341
DD77	Front Ratio Before Modification		Monthly Housing Expense Before Mod (DD113) / Monthly Gross Income (DD110)	М		м				Numeric(6,2)	Data Range: Min: 31.01 Max: 9999.99	LIR-61 LIR-215 LIR-222 LIR-224 LIR-236 LIR-247 LIR-340
DD458	Government Agency Servicer Number	The Government Agency unique Servicer identifier.		м		М				Text (30)		LIR-397
DD5	GSE Loan Number	A unique identifier assigned to each loan by a GSE (Fannie or Freddie).		С		C			If GSE loan	Text(30)		LIR-398 LIR-37 LIR-150 LIR-212 LIR-213 LIR-611
DD6	GSE Servicer Number	The Fannie Mae or Freddie Mac unique Servicer identifier.		С		с			If GSE loan	Text(30)		LIR-153 LIR-230
DD8	HAMP* Servicer Number	A unique identifier assigned to each Servicer that is participating in the HAMP program.		М	М	М	М	М		Numeric(9)		LIR-230 LIR-230 LIR-415 LIR-603 LIR-604 LIR-605 LIR-606 LIR-735 UR-735 OMR-19 OMR-19 OMR-19



	-					Mandatory; C	=Conditional;	O=Optional				-
Ref ID	Name of Data Point	Description	Calculation	RD-HAMP Trial Set- Up	RD-HAMP Trial Cancel	RD-HAMP Official Set-Up	Official Monthly Reporting	RD-HAMP Official Cancel	Condition Under Which Data Is Required	Data Type/Data Length	Allowable Values	Associated Rules
DD78	Hardship Reason Code	Identifies the reason for the borrower's hardship, on their mortgage payment obligations.		M		Μ				Numeric(4,0)	Enumeration: 1. Death of borrower 2. Illness of principal borrower 3. Illness of borrower family member 4. Death of borrower family member 5. Marital difficulties 6. Curtailment of income 7. Excessive obligation 8. Abandonment of property 9. Distant employment transfer 10. Property problem 11. Inability to sell property 12. Inability to sell property 13. Military service 14. Other 15. Unemployment 16. Business failure 17. Casualty Loss 18. Energy environment costs 19. Servicing problems 20. Payment adjustment 21. Payment dispute 22. Transfer of ownership pending 23. Fraud 24. Unable to contact borrower 25. Incarceration	LIR-45
DD82	Interest Payment	Interest portion of the principal and interest.					м			Currency(20,2)	Data Range: Min: -999999999999999999999999999999999999	OMR-31 OMR-116
DD83	Interest Rate After Modification	The interest rate in the month after loan modification. Report 4 decimal places. For example, 6.125% should be entered as 6.125.		М		М				Numeric(6,4)	Data Range: Min: 0 Max: 20	LIR-74 LIR-110 LIR-199 LIR-335 LIR-401
DD85	Interest Rate Before Modification	The interest rate based on the existing mortgage loan terms immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported. Please report as rounded to nearest 8th (e.g. 4.120% should be rounded to 4.125% and entered as 4.1250). Report 4 decimal places.		М		Μ				Numeric(6,4)	Data Range: Min: 0 Max: 99.9999	LIR-62
DD87	Interest Rate Lock Date for Modification	For Trial loan submission, this is the date the borrower's trial period payment was calculated using the standard modification waterfall prior to the start of the trial period. For Official loan submission, this is the date when the Max Interest Rate After Modification was determined in conjunction with the preparation of the Modification Agreement.		0		М				Date(CCYY-MM- DD)	Data Range: Min: 2010-09-24 Max: 2017-09-30	LIR-54 LIR-107 LIR-108 LIR-186 LIR-402
DD9	Investor Code	Owner of the mortgage.		М		Μ				Numeric(4,0)	Enumeration: 1. Fannie Mae 2. Freddie Mac 3. Private 4. Portfolio	LIR-34 LIR-93 LIR-115 LIR-412 LIR-611 LIR-735 LIR-738 LIR-739
DD525	Last Paid Installment Date	This is the actual LPI date reported on the monthly reporting transaction.					М			Date(CCYY-MM- DD)	Data Range: Min: 2010-09-24 Max: 2032-01-15	OMR-29 OMR-124 OMR-125 OMR-126 OMR-139 OMR-140 OMR-162 OMR-164 OMR-213



					M=	Mandatory; C	=Conditional;	O=Optional				
Ref ID	Name of Data Point	Description	Calculation	RD-HAMP Trial Set- Up	RD-HAMP Trial Cancel	RD-HAMP Official Set-Up	Official Monthly Reporting	RD-HAMP Official Cancel	Condition Under Which Data Is Required	Data Type/Data Length	Allowable values	Associated Rules
DD88	Last Paid Installment Date After Modification	For Trial, this is the anticipated LPI Date after modification. It should be one month before the anticipated Modification Effective Date. For the Official Modification, this is the actual LPI Date after Modification. It must be one month before the Modification Effective Date.		0		М				Date(CCYY-MM- DD)	Data Range: Min: 2010-09-24 Max: 2017-09-30	LIR-75 LIR-177 LIR-193 LIR-196 LIR-403
	Last Paid Installment Date Before Modification	The due date of the last paid installment received on the loan immediately prior to the most recent Trial Period Plan Effective Date (DD17) for the modification being reported. This LPI Date should NOT reflect receipt of any Trial Period Plan payments that may have been remitted prior to the Trial Period Plan Effective Date. Only regularly scheduled contractual payments under the terms of the original note, or a prior modification, should advance the LPI Date reported under DD89.		M		M				Date(CCYY-MM- DD)		LIR-63 LIR-295 LIR-296
DD91	Length of Trial Period	The length of the trial period.		М		М				Numeric(3,0)	Data Range: Min: 3 Max: 999	LIR-197 LIR-198
DD402	Loan Modification Fallout Reason Code	A code that specifies the reason why a modification was not completed.			M			M	If cancel		Max 999 Enumeration: 1. Ineligible Mortgage 14. Trial Plan Default 15. Data Correction(Incorrect data) 16. Payor Request 17. Compliance Request 18. Submission Error Correction (Incorrect transaction type)	LIR-404 LIR-288 LIR-293 LIR-405
DD93	Loan Mortgage Type Code	The code that specifies the type of mortgage being applied for or that has been granted.		М		М				Numeric(4,0)	Enumeration: 5 - RD-HAMP - Loans guaranteed by the Department of Agriculture (Rural Development)	LIR-406
DD294	Loan Unpaid Principal Balance Amount	The amount of outstanding principal (interest bearing portion only) at the end of the prior month, after accounting for all payment activity.					М			Currency (20,2)	Data Range: Min: 0 Max: 999999999999999999999999999999999999	OMR-28 OMR-121 OMR-122 OMR-133
DD98	Maturity Date After Modification	The maturity date of the loan after modification.		0		М				Date(CCYY-MM- DD)	Data Range: Max: 2062-12-31	LIR-76 LIR-182 LIR-334 OMR-126
DD99	Maturity Date Before Modification	The date on which the mortgage obligation is scheduled to be paid off, based on the existing mortgage loan terms immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported. Maturity Date is commonly called Balloon Date for balloon loans, for which scheduled amortization does not pay off the balance of the loan, so that there is a final, large "balloon" payment at the end.		М		Μ				Date(CCYY-MM- DD)	Data Range: Min: 09-24-2010 Max: 12-31-2059	LIR-64 LIR-333
DD100	Max Interest Rate After Modification	The interest rate cap for the loan.		0		М					Data Range: Min: 0 Max: 99.9999	LIR-103 LIR-110 LIR-377
DD105	Modification Effective Date	For Trial, this is the anticipated Modification Effective Date of the official loan modification. This is the first day of the month following the month when the last trial payment is due. For Official, this is the actual Modification Effective Date of the official loan modification. This will still be the first day of the month following the month when the last trial payment is due. The Modification Effective Date on the official loan submission must be earlier than or equal to the date the official loan transaction is submitted.		М		М				Date(CCYY-MM- DD)	Data Range: Min: 2010-09-24 Max: 2017-09-30	LIR-53 LIR-96 LIR-108 LIR-178 LIR-182 LIR-182 LIR-183 LIR-194 LIR-194 LIR-200 LIR-378 LIR-379 LIR-379 LIR-407
DD108	Modified Loan Term-Officer Signature Date	Servicer sign off at the officer level for the loan modification. This is the date the servicer's officer approved the loan modification. This column will be populated for modification cases that need reclassification. There is no conversion needed for existing cases.		0		0				Date(CCYY-MM- DD)		LIR-169



						Mandatory; C=	Conditional;	O=Optional				
Ref ID	Name of Data Point	Description	Calculation	RD-HAMP Trial Set- Up	RD-HAMP Trial Cancel	RD-HAMP Official Set-Up	Official Monthly Reporting	RD-HAMP Official Cancel	Condition Under Which Data Is Required	Data Type/Data Length	Allowable Values	Associated Rules
DD109	Monthly Debt Payments excluding PITIA	Total amount of monthly debt payments excluding Principal, Interest, Taxes, Insurance and Association Dues (PITIA).		0		М				Currency(20,2)	Data Range: Min: 0 Max: 999999999999999999999999999999999999	LIR-47
DD110	Monthly Gross Income	Total monthly income in dollars for all borrowers on the loan.		М		М				Currency(20,2)	Data Range: Min: 0.01 Max: 999999999999999999999999999999999999	LIR-46 LIR-139 LIR-242 LIR-243 LIR-247
DD112	Monthly Housing Expense After Modification	The borrower's monthly housing expense for the subject property after modification. This must include principal, interest, taxes, insurance, association dues (PITIA), and any escrow shortage payment amount. Private Mortgage Insurance Payments do not exist.	Monthly Housing Expense After Modification = P&I After Modification + Escrow Payment After Modification (if exists) + Assoc Dues/Fees Before Modification (if exists)	М		М				Currency(20,2)	Data Range: Min: 0 Max: 999999999999999999999999999999999999	LIR-77 LIR-139 LIR-208 LIR-240
DD113	Monthly Housing Expense Before Modification	property based on the existing mortgage loan terms immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported. This must include principal, interest, taxes, insurance, association dues (PITIA), and any escrow shortage payment amount. Private	Modification (if exists) +	M		M				Currency(20,2)	Data Range: Min: 0.01 Max: 999999999999999999999999999999999	LIR-65 LIR-139 LIR-208 LIR-239
DD125	Other Contributions	If there are any amounts contributed by the borrower due to Hazard Claims.		С		С			If there are amounts contributed by borrower	Currency(20,2)	Data Range: Min: 0 Max: 99999999999999999999999.99	
DD459	Partial Claim Amount	Supply the Mortgage Recovery Advance amount in the Partial Claim Amount attribute.		м		м				Currency (20,2)	Data Range: Min: 0 Max: 99999999999999999999999999999	LIR-408
DD132	Principal and Interest Payment After Modification		P&I Payment After Modification = Monthly Gross Income * Front Ratio After Modification - Escrow Payment After Modification - Association Dues/Fees Before Modification (if exists)	М		М				Currency(20,2)	Data Range: Min: 0 Max: 999999999999999999999999999999999999	LIR-79 LIR-139 LIR-204 LIR-240 LIR-243
DD133	Principal and Interest Payment at 31% DTI	ratio. This is equal to i) 31% of the borrower's income less ii) the Escrow Payment After Modification and the Association Dues.	P&I Payment at 31% DTI = Monthly Gross Income * 31% - Escrow Payment After Modification - Association Dues/Fees Before Modification (if exists)	М		М				Currency(20,2)	Data Range: Min: 0 Max: 999999999999999999999999999999999999	LIR-51 LIR-242
DD135	Principal and Interest Payment Before Modification	existing mortgage loan terms immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported.	P&I Payment Before Modification = Monthly Gross Income * Front Ratio Before Modification - Escrow Payment Before Modification (if exists) - Association Dues/Fees Before Modification (if exists)	М		М				Currency(20,2)	Data Range: Min: 0 Max: 999999999999999999999999999999999999	LIR-67 LIR-139 LIR-204 LIR-239 LIR-247
DD137	Principal Payment	Principal portion of the principal and interest remitted monthly.					М			Currency(20,2)	Data Range: Min: -999999999999999999999999999999999999	OMR-30 OMR-117
DD140	Product After Modification	The mortgage product of the loan, after the modification.		М		М				Numeric(4,0)	Enumeration: 2. Fixed Rate	LIR-80 LIR-409



					M=	Mandatory; C:	=Conditional;	O=Optional				
Ref ID	Name of Data Point	Description	Calculation	RD-HAMP Trial Set- Up	RD-HAMP Trial Cancel	RD-HAMP Official Set-Up	Official Monthly Reporting	RD-HAMP Official Cancel	Condition Under Which Data Is Required	Data Type/Data Length	Allowable Values	Associated Rules
DD142	Product Before Modification	The mortgage product of the loan, based on the existing mortgage loan terms immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported.		М		М				Numeric(4,0)	Enumeration: 2. Fixed rate	LIR-68 LIR-413
DD10	Program Type/Campaign ID	A program type that will identify campaign types. The unique identifier of a Loan Workout Campaign.		M		Μ				Text(14)	Enumeration: HMP12 - Rural Development - HAMP	LIR-122 LIR-133 LIR-155 LIR-156 LIR-166 LIR-163 LIR-164 LIR-217 LIR-218 LIR-21
DD144	Projected Foreclosure Sale Date	Projected date for foreclosure sale of subject property.		0		0				Date(CCYY-MM- DD)		LIR-169
	Property City	The name of the city where the subject property is located.		м		М				Text(100)		LIR-28
DD148	Property Number of Units	Number of units in subject property (Valid values are 1, 2, 3 or 4).		м		М				Numeric(4,0)	Data Range: Min: 1 Max: 4	LIR-417 LIR-418
DD149	Property Occupancy Status Code	A code identifying the occupancy by the borrower of the subject property.		М		М				Numeric(4,0)	Enumeration: 1. Vacant 2. Borrower Occupied 3. Tenant Occupied 4. Unknown 5. Occupied by Unknown	LIR-24
DD151	Property State	The 2-character postal abbreviation of the state, province, or region of the subject property.		М		М				Text(2)	Enumeration: WY WV,WI,WA,VT,VI,VA,UT,TX, TN,SD,SC,RI,PR,PA,OR,OK,OH, NY,NV,NM,NJ,NH,NE,ND,NC,MT MS,MO,MN,MI,ME,MD,MA,LA,K Y,KS,IN,IL,ID,IA,HI,GU,GA,FL,D E,DC,CT,CO,CA,AZ,AR,AL,AK.	LIR-118
DD152	Property Street Address	The street address of the subject property.		м		М				Text(200)		LIR-27
DD155	Property Usage Type Code	A code identifying the current use of the property by the borrower. For HAMP, FHA-HAMP and RD-HAMP this is determined at Loan Setup; for HAFA this is determined at the time of the HAFA Agreement Issue Date.		м		М				Numeric(4,0)	Enumeration: 1. Principal Residence 2. Second or Vacation Home 3. Investment Property	LIR-25
DD161	Property Zip Code	The code designated by the postal service to direct the delivery of physical mail or which corresponds to a physical location. In the USA, this can take either a 5 digit form (ZIP Code) or a 9-digit form (ZIP + 4).		М		М				Numeric (5 or 9)		LIR-29 LIR-294 LIR-298
DD165	Remaining Term Before Modification	The remaining number of months until the loan will be paid off, assuming that scheduled payments are made, based on the existing mortgage loan terms immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported. This will equal lesser of 1. The number of months until the actual balance of the loan will amortize to zero; or 2. The number of months difference between the LPI date and the Maturity Date.		М		Μ				Numeric(4,0)	Data Range: Min: 1 Max: 9999	LIR-69
DD14	Servicer Loan Number	The unique (for the lender) identifier assigned to the loan by the lender that is servicing the loan.		М	М	Μ	Μ	м		Text(30)		LIR-33 LIR-415 LIR-603 LIR-604 LIR-605 LIR-705 UR-735 OMR-20 OMR-96 OMR-119



	-					Mandatory; C:	=Conditional;	O=Optional	-			
Ref ID	Name of Data Point	Description	Calculation	RD-HAMP Trial Set- Up	RD-HAMP Trial Cancel	RD-HAMP Official Set-Up	Official Monthly Reporting	RD-HAMP Official Cancel	Condition Under Which Data Is Required	Data Type/Data Length	Allowable Values	Associated Rules
DD201	Servicing Fee Percent After Modification	Percentage of servicing Fee after loan modification (e.g. 0.25).		0		0				Numeric(4,2)		
DD210	Submission Status	The status of loan data being submitted.		M	M	М		м		Numeric(4,0)	Enumeration: 1. Trial 3. Official 5. Trial Cancel 7. Official Cancel	UR-35 UR-132 UR-153 UR-155 UR-166 UR-162 UR-162 UR-217 UR-218 UR-220 UR-220 UR-220 UR-220 UR-220 UR-220 UR-220 UR-232 UR-415 UR-415 UR-415 UR-449 UR-450 UR-735 UR-735 UR-740 OMR-147
DD678	Supplementary Assistance Code	A code indicating the supplementary assistance provided to the borrower. This assistance may be provided to unemployed borrowers, principal reduction, funding to remove second liens, and programs that facilitate short sales and deeds-in-lieu of foreclosure.		M		М				Numeric (4,0)	Enumeration: 1. None 2. Hardest Hit Fund 3. No value existed prior to attribute introduction (Restricted - not valid for servicer input)	LIR-306 LIR-307 LIR-319
DD213	Term After Modification	The remaining number of months until the loan will be paid off, assuming that scheduled payments are made. This will equal lesser of 1. the number of months until the actual balance of the loan will amortize to zero; or 2. the number of months difference between the LPI date and the Maturity Date. In this case, the Maturity Date is the Maturity Date after the modification and may be different from the original Maturity Date (before the modification).		0		Μ				Numeric(4,0)	Data Range: Min: 1 Max: 9999	LIR-81 LIR-95 LIR-167
DD15	Underlying Trust Identifier	This is the shelf and series security identifier associated with the security supported by the loan. A shelf offering is an SEC provision allowing an issuer to register a new issue security without selling the entire issue at once. Additionally, this may be the CUSIP identifier associated with the security. The CUSIP number is the identification number assigned to a security by CUSIP (Committee on Uniform Security Identification Procedures) for trading.		С		С			Only for Non-GSE	Text (20)		LIR-39 LIR-151
DD222	Unpaid Principal Balance After Modification	The unpaid principal balance of a loan after the loan modification. The unpaid principal balance after modification excludes any applicable forbearance amount and can also be referred to as Net UPB Amount.		м		М				Currency(20,2)	Data Range: Min: 0.01 Max: 999999999999999999999999999999999999	LIR-82
DD225	Unpaid Principal Balance Before Modification	The unpaid principal balance of a loan is the contractual UPB based on the existing mortgage loan terms immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported. This UPB should not reflect any accounting based write-downs.		М		М				Currency(20,2)	Data Range: Min: 0.01 Max: 999999999999999999999999999999999999	LIR-70 LIR-417



				08/01/2016 - Purple
ID	Rule Details	Associated Attributes	BKFS	Rule Type
LIR Rules				
LIR-19	The reported HAMP* Servicer Number is mandatory and must be a valid number.	DD8 HAMP Servicer Number	Yes	Hard Stop
LIR-20	Borrower First Name is mandatory and must be filled.	DD39 Borrower First Name	Yes	Hard Stop
LIR-21	Borrower Last Name is mandatory and must be filled.	DD40 Borrower Last Name	Yes	Hard Stop
LIR-24	Property Occupancy Status Code is mandatory and must be filled and must be = 2 - Borrower Occupied.	DD149 Property Occupancy Status Code	Yes	Hard Stop
LIR-25	Property Usage Type Code is mandatory and must be filled and must be = 1 - Principal Residence.	DD155 Property Usage Type Code	Yes	Hard Stop
LIR-27	Property Street Address is mandatory and must be filled.	DD152 Property Street Address	Yes	Hard Stop
LIR-28	Property City is mandatory and must be filled.	DD145 Property City	Yes	Hard Stop
LIR-29	Property Zip Code is mandatory and must be filled and must be 5 or 9 digits.	DD161 Property Zip Code	Yes	Hard Stop
LIR-33	Servicer Loan Number is mandatory and must be filled.	DD14 Servicer Loan Number	Yes	Hard Stop
LIR-34	Investor Code is mandatory and must be filled.	DD9 Investor Code	Yes	Hard Stop
LIR-35	Submission Status is mandatory and must be filled and must be one of the following allowable values 1. Trial, 3. Official, 5. Trial Cancel, 6. Official Correction, or 7. Official Cancel.	DD210 Submission Status	Yes	Hard Stop
LIR-36	Date of Original Note is mandatory and must be filled and must be in a valid date format.	DD62 Date of Original Note	Yes	Hard Stop
LIR-37	If Investor Code is Fannie Mae or Freddie Mac, the GSE Loan Number is mandatory and must be filled.	DD5 GSE Loan Number	Yes	Hard Stop
LIR-39	For 1MP, rule only applies if Program Type/Campaign ID (DD10) is HMP1, HMP2 or HMP7. If Investor Code is PLS (Private), the Underlying Trust Identifier is mandatory and must be filled.	DD15 Underlying Trust Identifier	Yes	Warning for Trial
LIN-39			163	Loan Setup/Hard Stop for Official Loan Setup
LIR-43	First Lien Indicator is mandatory and must be filled and must have a value of True.	DD72 First Lien Indicator	Yes	Hard Stop
LIR-45	Hardship Reason Code is mandatory and must be filled and must be one of the allowable values.	DD78 Hardship Reason Code	Yes	Hard Stop
LIR-46	Monthly Gross Income is mandatory and must be filled and cannot be 0.	DD110 Monthly Gross Income	Yes	Hard Stop
			103	Thand Stop
LIR-47	Monthly Debt Payments excluding PITIA is mandatory and must be filled.	DD109 Monthly Debt Payments excluding PITIA	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
LIR-50	Delinquent Interest is mandatory and must be filled.	DD63 Delinquent Interest	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
LIR-51	Principal and Interest Payment at 31% DTI is mandatory and must be filled.	DD133 Principal and Interest Payment at 31% DTI	Yes	Hard Stop
LIR-53	Modification Effective Date is mandatory and must be in a valid date format.	DD105 Modification Effective Date	Yes	Hard Stop
LIR-54	Interest Rate Lock Date For Modification is mandatory and must be filled and must be in a valid date format.	DD87 Interest Rate Lock Date for Modification	Yes	Warning at Trial/Hard Stop
LIR-59	Amortization Term Before Modification is mandatory and must be filled.	DD26 Amortization Term Before Modification	Yes	Hard Stop
LIR-60	Back Ratio before modification is mandatory and must be filled.	DD32 Back Ratio Before Modification	Yes	Hard Stop
LIR-61	Front Ratio Before Modification is mandatory and must be filled.	DD77 Front Ratio Before Modification	Yes	Hard Stop
LIR-62	Interest Rate Before Modification is mandatory and must be filled.	DD85 Interest Rate Before Modification	Yes	Hard Stop
LIR-63	Last Paid Installment Date Before Modification is mandatory and must be filled and must be in a valid date format.	DD89 Last Paid Installment Date Before Modification	Yes	Hard Stop
LIR-64	Maturity Date Before Modification is mandatory and must be filled and must be in a valid date format.	DD99 Maturity Date Before Modification	Yes	Hard Stop
LIR-65	Matching Date Before Modification is mandatory and must be filled and cannot be 0.	DD113 Monthly Housing Expense Before Modification	Yes	Hard Stop
LIR-67	Principal and Interest Payment Before Modification is mandatory and must be filled.	DD135 Principal and Interest Payment Before Modification	Yes	Hard Stop
LIR-68	Product Before Modification is mandatory and must be filled.	DD142 Product Before Modification	Yes	Hard Stop
LIR-69	Remaining Term Before Modification is mandatory and must be filled.	DD165 Remaining Term Before Modification	Yes	Hard Stop
LIR-70	Unpaid Principal Balance Before Modification is mandatory and must be filled and must be greater than zero.	DD225 Unpaid Principal Balance Before Modification	Yes	Hard Stop
<u>LIR-71</u> LIR-72	Amortization Term After Modification is mandatory and must be filled. Back Ratio After Modification is mandatory and must be filled.	DD24 Amortization Term After Modification DD31 Back Ratio After Modification	Yes Yes	Hard Stop Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
			1	1
LIR-73	Front Ratio After Modification is mandatory and must be filled and cannot be 0.	DD76 Front Ratio After Modification	Yes	Hard Stop



ID	Rule Details	Associated Attributes	BKFS	08/01/2016 - Purple Rule Type
IR-75		DD88 Last Paid Installment Date After Modification	Yes	
18-75	For official modification, the LPI Date After Modification is mandatory and must be filled and must be in a valid date format.	DD8 Last Paid Installment Date After Modification	res	Warning for Trial Loan Setup/Hard
				Stop for Official Loan Setup
IR-76	Maturity Date After Modification is mandatory and must be filled and must be in a valid date format.	DD98 Maturity Date After Modification	Yes	Warning for Trial
				Loan Setup/Hard Stop for Official Loan Setup
.IR-77	Monthly Housing Expense After Modification is mandatory and must be filled and cannot be 0.	DD112 Monthly Housing Expense After Modification	Yes	Hard Stop
IR-79	Principal and Interest Payment After Modification is mandatory and must be filled.	DD132 Principal and Interest Payment After Modification	Yes	Hard Stop
IR-80	Product After Modification is mandatory and must be filled.	DD140 Product After Modification	Yes	Hard Stop
IR-81	Term After Modification is mandatory and must be filled.	DD213 Term After Modification	Yes	Warning for Trial
				Loan Setup/Hard Stop for Official Loan Setup
IR-82	Unpaid Principal Balance After Modification is mandatory and must be filled AND greater than 0.	DD222 Unpaid Principal Balance After Modification	Yes	Hard Stop
IR-83	The First Payment Due Date After Modification is mandatory and must be populated and must be in a valid date format.	DD74 First Payment Due Date After Modification	Yes	Hard Stop
IR-92	Date of Original Note (DD62) must be on or before 1/1/2009.	DD62 Date of Original Note	No	Hard Stop
IR-93	If Investor Code is Private or Portfolio, then the Fee Cap Amount cannot be 0.	DD9 Investor Code DD71 Fee Cap at Servicer Level	No	Hard Stop
_IR-95	Amortization Term After Modification must be greater than or equal to Term After Modification.	DD24 Amortization Term After Modification DD213 Term After Modification	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
IR-96	Default Bank Account must exist for the Servicer of the loan as of Modification Effective Date.	DD105 Modification Effective Date DD177 Servicer Bank Account Number	No	Warning for Trial Mod
IR-103	Maximum Interest Rate After Modification is mandatory and must be filled.	DD100 Max Interest Rate After Modification	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
IR-106	Borrower Execution Date is mandatory and must be filled and must be in a valid date format.	DD37 Borrower Execution Date	Yes	Hard Stop
IR-107.	Borrower Execution Date must be greater than or equal to Interest Rate Lock Date for Modification.	DD37 Borrower Execution Date DD87 Interest Rate Lock Date for Modification	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
IR-108	For Official, the Interest Rate Lock Date must be before or on the (actual) Modification Effective Date. For Trial, the Interest Rate Lock Date must be before or on the (anticipated) Modification Effective Date.	DD87 Interest Rate Lock Date for Modification DD105 Modification Effective Date	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
.IR-110	Interest Rate After Modification must be less than or equal to the Maximum Interest Rate After Modification.	DD83 Interest Rate After Modification DD100 Max Interest Rate After Modification	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
IR-112	Borrower Execution Date (DD37) must be on or before 12/31/2017.	DD37 Borrower Execution Date	No	Hard Stop
IR-116	Borrower Social Security Number is mandatory and must be filled and length must be 9 digits.	DD43 Borrower Social Security Number	Yes	Hard Stop
IR-117	Co-Borrower Social Security Number is optional, but if filled, length must be 9 digits.	DD59 Co-Borrower Social Security Number	Yes	Hard Stop
IR-118	Property State is mandatory and must be filled and must be one of the allowable values.	DD151 Property State	Yes	Hard Stop
IR-132	Submission Status (DD210) of (5) Trial Cancel requires a corresponding active trial loan to exist in the HAMP system.	DD10 Program Type/Campaign ID DD210 Submission Status	No	Hard Stop
IR-133	Submission Status (DD210) of (3) Official requires a corresponding active trial loan to exist in the HAMP system.	DD10 Program Type/Campaign ID DD210 Submission Status	No	Hard Stop



	Rule Details Associated Attributes rency attribute if provided, must be greater than or equal to 0. DD63 Delinquent Interest			8/01/2016 - Purple
ID			BKFS	Rule Type
LIR-139	Currency attribute if provided, must be greater than or equal to 0.	Db63 Delinquent Interest Db67 Escrow Payment After Modification Db110 Monthly Gross Income Db112 Monthly Housing Expense After Modification Db132 Principal and Interest Payment After Modification Db135 Principal and Interest Payment Before Modification Db136 Principal Forbearance Amount Db139 Principal Write-down (Forgiveness)	Yes	Hard Stop
LIR-150	If Investor Code is not Fannie Mae or Freddie Mac, the GSE Loan Number must be Null.	DD5 GSE Loan Number	Yes	Hard Stop
LIR-151	If Investor Code is not PLS (Private), Fannie Mae or Freddie Mac, the Underlying Trust Identifier must be blank.	DD15 Underlying Trust Identifier	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
LIR-153	If the Investor Code is Fannie Mae or Freddie Mac, the GSE Servicer Number is mandatory and must be filled.	DD6 GSE Servicer Number	Yes	Hard Stop
LIR-155	Submission Status (DD210) of (5) Trial Cancel cannot have a corresponding cancelled trial loan in the HAMP system.	DD10 Program Type/Campaign ID DD210 Submission Status	No	Hard Stop
LIR-156	Submission Status (DD210) of (3) Official cannot have an existing corresponding trial loan in the HAMP system that is cancelled.	DD10 Program Type/Campaign ID DD210 Submission Status	No	Hard Stop
LIR-162	Submission Status (DD210) of (1) Trial cannot have an existing corresponding loan in the HAMP system that is in Official status.	DD10 Program Type/Campaign ID DD210 Submission Status	No	Hard Stop
LIR-163	Submission Status (DD210) of (3) Official cannot have an existing corresponding loan in the HAMP system that is already in Official status.	DD10 Program Type/Campaign ID DD210 Submission Status	No	Hard Stop
LIR-164	Submission Status (DD210) of (5) Trial Cancel cannot have an existing corresponding loan in the HAMP system that is in Official status.	DD10 Program Type/Campaign ID DD210 Submission Status	No	Hard Stop
LIR-165	Escrow Payment After Modification is mandatory and must be filled.	DD67 Escrow Payment After Modification	Yes	Hard Stop
LIR-166	Amortization Term After Modification must not be equal to 0.	DD24 Amortization Term After Modification	Yes	Hard Stop
LIR-167	Term After Modification must be greater than 0.	DD213 Term After Modification	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
LIR-169	Attribute must be in valid date format, if provided.	DD17 1st Trial Payment Due Date DD75 Foreclosure Referral Date DD108 Modified Loan Term-Officer Signature Date DD144 Projected Foreclosure Sale Date DD220 Trial Payment Posted Date	Yes	Hard Stop
LIR-174	A loan cannot be submitted with the same Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) associated to loar that already exists in the system as an Official FHA-HAMP, RD-HAMP, HAMP Tier 1, HAMP Tier 2 or Streamline HAMP where the Property Usage Type Code (DD155) is (1) Principal Residence.	DD43 Borrower Social Security Number DD59 Co-Borrower Social Security Number	No	Hard Stop
LIR-177	For Trial Modification, the LPI Date After Modification must be one month before the (anticipated) Modification Effective Date. For Official modification, the LPI Date After Modification must be one month before the (actual) Modification Effective Date.	DD88 Last Paid Installment Date After Modification	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
LIR-178	For Trial Modification, the First Payment Due Date After Modification must be equal to the (anticipated) Modification Effective Date. For Official Modification, the First Payment Due Date After Modification must be equal to the (actual) Modification Effective Date.	DD74 First Payment Due Date After Modification DD105 Modification Effective Date	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
LIR-182	Maturity Date After Modification must be greater than Modification Effective Date.	DD98 Maturity Date After Modification DD105 Modification Effective Date	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
LIR-183	1st Trial Payment Due Date must be less than Modification Effective Date.	DD17 1st Trial Payment Due Date DD105 Modification Effective Date	Yes	Hard Stop
LIR-186	Interest Rate Lock Date for Modification (DD87) must be on or before 09/30/2017.	DD87 Interest Rate Lock Date for Modification	No	Hard Stop



			Legend: (08/01/2016 - Purple
ID	Rule Details	Associated Attributes	BKFS	Rule Type
LIR-189	Modification Effective Date (DD105) must be on or before 09/30/2017.	DD105 Modification Effective Date	No	Hard Stop
LIR-190	First Payment Due Date After Modification (DD74) must be on or before 09/30/2017.	DD74 First Payment Due Date After Modification	No	Hard Stop
LIR-193	Last Paid Installment Date After Modification (DD88) must be on or before 09/30/2017.	DD88 Last Paid Installment Date After Modification	No	Hard Stop
LIR-194	Modification Effective Date must be the 1st day of the month.	DD105 Modification Effective Date	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
LIR-195	First Payment Due Date After Modification must be the 1st day of the month.	DD74 First Payment Due Date After Modification	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
LIR-196	Last Paid Installment Date After Modification must be the 1st day of the month.	DD88 Last Paid Installment Date After Modification	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
LIR-197	Length of Trial Period must be greater than or equal to 3 months.	DD91 Length of Trial Period	Yes	Hard Stop
LIR-198	Length of the Trial Period must be equal to the Modification Effective Date - First Trial Payment Due Date on official if provided and latest trial if not provided on official or Length of the Trial Period must be equal to the [Modification Effective Date - First Trial Payment Due Date on official if provided and latest trial if not provided on official or Length of the Trial Period must be equal to the [Modification Effective Date - First Trial Payment Due Date on official if provided and latest trial if not provided on official or Length of the Trial Period must be equal to the [Modification Effective Date - First Trial Payment Due Date on official if provided and latest trial if not provided on official - 1.	DD17 1st Trial Payment Due Date DD91 Length of Trial Period DD105 Modification Effective Date	Yes	Hard Stop
LIR-199	If 1MP and If Product After Modification is 'Fixed Rate', Interest Rate After Modification must be equal to Maximum Interest Rate.	DD83 Interest Rate After Modification	Yes	Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
LIR-200	If Loan Submission Status is 'Official', Modification Effective Date must be less than or equal to Loan Submission Date.	DD105 Modification Effective Date	No	Hard Stop
LIR-201	If Co-Borrower Social Security Number is present, Co-Borrower First Name and Co-Borrower Last Name must be filled.	DD55 Co-Borrower First Name DD56 Co-Borrower Last Name	Yes	Hard Stop
LIR-202	If Co-Borrower First Name is filled, Co-Borrower Last Name must be filled.	DD55 Co-Borrower First Name DD56 Co-Borrower Last Name	Yes	Hard Stop
LIR-203	Default Bank Account must exist for the Servicer of the loan, effective in the same period as the Official Loan submission.	DD177 Servicer Bank Account Number	No	Hard Stop
LIR-204	The Principal and Interest Payment Before Modification (DD135) must be greater than or equal to the Principal and Interest Payment After Modification (DD132) if the 1st Trial Payment Due Date (DD17) is after 12/01/2011.		No	Hard Stop
LIR-208	Monthly Housing Expense Before Modification must be greater than Monthly Housing Expense After Modification.	DD112 Monthly Housing Expense After Modification DD113 Monthly Housing Expense Before Modification	Yes	Hard Stop
LIR-209	Borrower Social Security Number must be in 000000000 format.	DD43 Borrower Social Security Number	Yes	Hard Stop
LIR-210	Co-Borrower Social Security Number must be in 000000000 format.	DD59 Co-Borrower Social Security Number	Yes	Hard Stop
LIR-212	If Investor Code is Fannie Mae, GSE Loan Number must be numeric and must be 10 digits.	DD5 GSE Loan Number	Yes	Hard Stop
LIR-213	If Investor Code is Freddie Mac, GSE Loan Number must be 9 digits and must be numeric OR 12 digits and alphanumeric and can have embedded spaces.	DD5 GSE Loan Number	Yes	Hard Stop
LIR-215	Front Ratio Before Modification must be greater than 31%.	DD77 Front Ratio Before Modification	Yes	Hard Stop
LIR-217	Submission Status (DD210) of (7) Official Cancel requires a corresponding existing Official loan in the HAMP system.	DD10 Program Type/Campaign ID DD210 Submission Status	No	Hard Stop
LIR-218	Submission Status (DD210) of (7) Official Cancel requires a corresponding loan in Official Mode, Active Payment Status in the HAMP system.	DD10 Program Type/Campaign ID DD210 Submission Status	No	Hard Stop



10	Dula Dataila	Associated Attailuates		08/01/2016 - Purple
ID LIR-220	Rule Details If the Loan Submission Status is 'Official', 'Official Correction' or 'Official Cancel', submission must be made within the first 6 business days of each	Associated Attributes DD210 Submission Status	BKFS No	Rule Type Hard Stop
LIR-220	month.		INU	Hard Stop
LIR-222	Front End DTI Before Modification must be greater than Front End DTI After Modification.	DD76 Front Ratio After Modification DD77 Front Ratio Before Modification	Yes	Hard Stop
_IR-223	Difference between delivered Front End DTI After Modification and calculated Front End DTI After Modification must be less than or equal to 1%.	DD76 Front Ratio After Modification	Yes	Hard Stop
LIR-224	If Borrower Monthly Housing Expenses Before Modification and Borrower Monthly Gross Income Amount are greater than 0, calculated Front End DTI Before Modification must be greater than 31%.	DD77 Front Ratio Before Modification	Yes	Hard Stop
LIR-226	If an official loan is cancelled, do not allow an official submission after an official cancellation in the same reporting period.	DD10 Program Type/Campaign ID DD210 Submission Status	No	Hard Stop
LIR-228	The Borrower Social Security Number must not be the same as the Co-borrower Social Security Number.	DD43 Borrower Social Security Number DD59 Co-Borrower Social Security Number	Yes	Hard Stop
LIR-230	If the Investor Code is Private or Portfolio, the GSE Servicer Number must be null.	DD6 GSE Servicer Number	Yes	Hard Stop
LIR-232	A Trial or Official loan is not allowed if the Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) matches to any Social Security Numbers associated to loans that failed the Trial period (regardless of program) where the Property Usage Type Code (DD155) is (1) Principal Residence.	DD43 Borrower Social Security Number DD59 Co-Borrower Social Security Number DD210 Submission Status	No	Hard Stop
LIR-236	The difference between the submitted Front End DTI Before Modification and the system calculated Front End DTI Before Modification must be less than or equal to 1%.	DD77 Front Ratio Before Modification	Yes	Hard Stop
LIR-239	The absolute value of (submitted Monthly Housing Expense Before Modification - calculated Monthly Housing Expense Before Modification) / the calculated Monthly Housing Expense Before Modification must be less than or equal to 0.5%.	DD29 Association Dues/Fees Before Modification DD68 Escrow Payment Before Modification DD113 Monthly Housing Expense Before Modification DD135 Principal and Interest Payment Before Modification	Yes	Hard Stop
LIR-240	The absolute value of (submitted Monthly Housing Expense After Modification - calculated Monthly Housing Expense After Modification) / the calculated Monthly Housing Expense After Modification must be less than or equal to 0.5%.	DD29 Association Dues/Fees Before Modification DD67 Escrow Payment After Modification DD112 Monthly Housing Expense After Modification DD132 Principal and Interest Payment After Modification	Yes	Hard Stop
LIR-242	The absolute value of (submitted Principal and Interest Payment at 31% DTI - calculated Principal and Interest at 31% DTI) / the calculated Principal and Interest at 31% DTI must be less than or equal to 0.5%.	DD29 Association Dues/Fees Before Modification DD67 Escrow Payment After Modification DD110 Monthly Gross Income DD133 Principal and Interest Payment at 31% DTI	Yes	Hard Stop
LIR-243	The absolute value of (submitted Principal and Interest Payment After Modification - calculated Principal and Interest Payment After Modification) / the calculated Principal and Interest Payment After Modification must be less than or equal to 0.5%.	DD29 Association Dues/Fees Before Modification DD67 Escrow Payment After Modification DD76 Front Ratio After Modification DD110 Monthly Gross Income DD132 Principal and Interest Payment After Modification	Yes	Hard Stop
LIR-247	The absolute value of (submitted Principal and Interest Payment Before Modification - calculated Principal and Interest Payment Before Modification) / the calculated Principal and Interest Payment Before Modification must be less than or equal to 0.5%.	DD29 Association Dues/Fees Before Modification DD68 Escrow Payment Before Modification DD77 Front Ratio Before Modification DD110 Monthly Gross Income DD135 Principal and Interest Payment Before Modification	Yes	Hard Stop
LIR-249	The submitted HAMP Servicer Number (DD8) is associated with a servicer on the Do Not Board List and is not allowed.	DD8 HAMP Servicer Number	No	Hard Stop at Trial
LIR-288	The servicer number/loan number being submitted for set-up has previously been disqualified from the program with the processing of a cancel transaction with Loan Modification Fallout Reason Code of 14-Trial Plan Default.	DD402 Loan Modification Fallout Reason Code	No	Hard Stop
LIR-293	Loan Modification Fallout Reason of 14-Trial Plan Default is not permitted for an Official Cancel.	DD402 Loan Modification Fallout Reason Code	Yes	Hard Stop
LIR-294	Property Zip Code cannot be populated with zeros in the first four digits.	DD161 Property Zip Code	Yes	Hard Stop
LIR-295	Last Paid Installment Date Before Modification cannot be greater than or equal to the First Trial Payment Due Date.	DD17 1st Trial Payment Due Date DD89 Last Paid Installment Date Before Modification	Yes	Hard Stop
LIR-296	Last Paid Installment Date Before Modification cannot be before or equal to the Date of Original Note.	DD62 Date of Original Note DD89 Last Paid Installment Date Before Modification	Yes	Hard Stop
LIR-297	Date of Original Note must be after or equal to 1/1/1950.	DD62 Date of Original Note	Yes	Hard Stop
_IR-298	The Property Zip Code must match to a zip code in the list of known zip codes.	DD161 Property Zip Code	No	Hard Stop
LIR-306	Supplementary Assistance Code (DD678) is a mandatory field and must be filled.	DD678 Supplementary Assistance Code	Yes	Hard Stop



15				8/01/2016 - Purpl
ID	Rule Details	Associated Attributes	BKFS	Rule Type
.IR-307	Supplementary Assistance Code (DD678) must be one of the following allowable values: - None(1) - Hardest Hit Fund(2) - No value existed prior to attribute introduction(3)	DD678 Supplementary Assistance Code	Yes	Hard Stop
	Black Knight will block enumeration 3 as it is not for servicer use.			
IR-326	Co-Borrower Social Security Number(DD59) must be provided, if Co-Borrower First Name(DD55) or Co-Borrower Last Name(DD56) is present.	DD55 Co-Borrower First Name DD56 Co-Borrower Last Name DD59 Co-Borrower Social Security Number	Yes	Hard Stop
IR-328	If the submitted Borrower Social Security Number (DD43) matches to multiple active trial loans with the same Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) where the Property Usage Type Code (DD155) is (1) Principal Residence, it will be rejected.	DD43 Borrower Social Security Number DD59 Co-Borrower Social Security Number	No	Hard Stop
R-329	If the submitted Co-Borrower Social Security Number (DD59) matches to multiple active trial loans with the same Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) where the Property Usage Type Code (DD155) is (1) Principal Residence, it will be rejected.	DD43 Borrower Social Security Number DD59 Co-Borrower Social Security Number	No	Hard Stop
IR-333	For all Trial and Official modification loans, Maturity Date Before Modification (DD99) must be on or before 12/31/2059.	DD99 Maturity Date Before Modification	Yes	Hard Stop
IR-334	Maturity Date After Modification (DD98) must be on or before 12/31/2062, if provided.	DD98 Maturity Date After Modification	No	Hard Stop
IR-335	Interest rate after modification (DD83) must be less than 20%.	DD83 Interest Rate After Modification	Yes	Hard Stop
IR-336	Borrower Social Security Number (DD43) should not have the same value in all 9 digits.	DD43 Borrower Social Security Number	Yes	Hard Stop
R-337	Co-Borrower Social Security Number (DD59) should not have the same value in all 9 digits, if provided.	DD59 Co-Borrower Social Security Number	Yes	Hard Stop
IR-338	Borrower Social Security Number (DD43) should not be populated with zeroes in the first 3 digits or middle 2 digits.	DD43 Borrower Social Security Number	Yes	Hard Stop
R-339	Co-Borrower Social Security Number (DD59) should not be populated with zeroes in the first 3 digits or middle 2 digits, if provided.	DD59 Co-Borrower Social Security Number	Yes	Hard Stop
IR-340		DD32 Back Ratio Before Modification DD77 Front Ratio Before Modification	Yes	Hard Stop
IR-341	For all Trial (if exists), and Permanent Modifications, the Back Ratio After Modification (DD31) should always be greater than or equal to the Front Ratio After Modification (DD76), if provided	DD31 Back Ratio After Modification DD76 Front Ratio After Modification	Yes	Hard Stop
IR-377	Max Interest Rate After Modification (DD100) must be less than 20%.	DD100 Max Interest Rate After Modification	Yes	Hard Stop
R-378	Trial: 1st Trial Payment Posted Date (DD18) must be less than Modification Effective Date (DD105).	DD18 1st Trial Payment Posted Date DD105 Modification Effective Date	Yes	Hard Stop
IR-379	Official: 1st Trial Payment Posted Date (DD18), if provided, must be less than Modification Effective Date (DD105).	DD18 1st Trial Payment Posted Date DD105 Modification Effective Date	Yes	Hard Stop
IR-382	For all Trial and Permanent Modifications, the Back Ratio Before Modification (DD32) must be greater than or equal to the Back Ratio After Modification (DD31), if it exists.	DD31 Back Ratio After Modification DD32 Back Ratio Before Modification	Yes	Hard Stop
IR-385	For RD-HAMP, 1st Trial Payment Due Date (DD17) must be on or after 9/24/2010.	DD17 1st Trial Payment Due Date	No	Hard Stop
IR-386	For RD-HAMP, 1st Trial Payment Due Date (DD17) is mandatory and must be filled.	DD17 1st Trial Payment Due Date	Yes	Hard Stop
IR-388	For RD-HAMP, 1st Trial Payment Due Date (DD17) must be the first day of the month.	DD17 1st Trial Payment Due Date	Yes	Hard Stop
IR-389	For RD-HAMP, 1st Trial Payment Posted Date (DD18) must be on or after 9/24/2010.	DD18 1st Trial Payment Posted Date	No	Hard Stop
IR-390	For RD-HAMP, 1st Trial Payment Posted Date (DD18) is mandatory and must be filled.	DD18 1st Trial Payment Posted Date	Yes	Hard Stop
IR-392	For RD-HAMP, 1st Trial Payment Received Amount (DD19) is mandatory and must be greater than or equal to 0.	DD19 1st Trial Payment Received Amount	Yes	Hard Stop
IR-393	For RD-HAMP, Amortization Term After Modification (DD24) must be less than or equal to the greater of (480 or Remaining Term Before Modification).	DD24 Amortization Term After Modification	Yes	Hard Stop
IR-394	For RD-HAMP, Borrower Execution Date (DD37) must be on or after 9/24/2010.	DD37 Borrower Execution Date	No	Hard Stop
IR-395	For RD-HAMP, First Payment Due Date After Modification (DD74) must be on or after 9/24/2010.	DD74 First Payment Due Date After Modification	No	Hard Stop
IR-397	For RD-HAMP, Government Agency Servicer Number (DD458) is mandatory and must be provided.	DD458 Government Agency Servicer Number	Yes	Hard Stop
	For RD-HAMP, the Government Agency Servicer Number (DD458) must be 9 digits (with no hyphens).	DD458 Government Agency Servicer Number	Yes	Hard Stop
R-399	For RD-HAMP, Back Ratio After Modification (DD31) must be less than or equal to 55 percent.	DD31 Back Ratio After Modification	Yes	Hard Stop
R-401	For RD-HAMP, Interest Rate After Modification (DD83) must be greater than 0%.	DD83 Interest Rate After Modification	Yes	Hard Stop
IR-402	For RD-HAMP, Interest Rate Lock Date for Modification (DD87) must be on or after 9/24/2010.	DD87 Interest Rate Lock Date for Modification	No	Hard Stop
IR-403	For RD-HAMP, Last Paid Installment Date After Modification (DD88) must be on or after 9/24/2010.	DD88 Last Paid Installment Date After Modification	No	Hard Stop
IR-404	For RD-HAMP, Length of Trial Period (DD91) is mandatory and must be filled.	DD91 Length of Trial Period	Yes	Hard Stop
		2002 Longer of mart choo	163	



ID	Bulo Dotaile	Accoriated Attributes		B/01/2016 - Purj
ID 105	Rule Details	Associated Attributes	BKFS	Rule Type
R-405	Loan Modification Fallout Reason code (DD402) is mandatory and must have one of the following values for RD-HAMP: (1) Ineligible Mortgage, (14) Trial Plan Default, (15) Data Correction (Incorrect data), (16) Payor Request, (17) Compliance Request, (18) Submission Error Correction (Incorrect transaction type).	DD402 Loan Modification Fallout Reason Code	Yes	Hard Stop
R-406	For RD-HAMP, Loan Mortgage Type Code (DD93) is mandatory and must be (5) RD-HAMP - Loans guaranteed by the Department of Agriculture (Rural Development)	DD93 Loan Mortgage Type Code	Yes	Hard Stop
R-407	For RD-HAMP, Loan Modification Effective Date (DD105) must be on or after 9/24/2010.	DD105 Modification Effective Date	No	Hard Stop
R-408	For RD-HAMP, Partial Claim Amount (DD459) must be greater than or equal to 0.	DD459 Partial Claim Amount	Yes	Hard Stop
R-409	For RD-HAMP, Product After Modification (DD140) must be 2 (Fixed).	DD140 Product After Modification	Yes	Hard Stop
R-410	For RD-HAMP, Program Type/Campaign ID (DD10) is mandatory and must be (HMP12) Rural Development - HAMP.	DD10 Program Type/Campaign ID	Yes	Hard Stop
R-411	For RD-HAMP, Program Type / Campaign ID (DD10) submitted does not match the Program Type/Campaign ID (DD10) on the existing Trial Active record. The existing trial must be canceled before a new program type code can be submitted.	DD10 Program Type/Campaign ID	No	Hard Stop
R-412	Loans with Investor Code (DD9) (1) Fannie Mae or (2) Freddie Mac are not participating in Treasury Rural Development - HAMP.	DD9 Investor Code	Yes	Hard Stop
R-413	For RD-HAMP, Product Before Modification (DD142) must be (2) Fixed.	DD142 Product Before Modification	Yes	Hard Stop
R-414	For RD-HAMP, Official Corrections are not currently allowed for Program Type/Campaign ID (DD10) equal to (HMP12) Rural Development - HAMP)	DD10 Program Type/Campaign ID DD210 Submission Status	Yes	Hard Stop
IR-415	If Program Type/Campaign ID (DD10) is (HMP12) Rural Development - HAMP and Submission Status (DD210) is (5) Trial Cancel or (7) Official Cance the corresponding loan in the HAMP system must also have a Program Type/Campaign ID (DD10) of (HMP12) Rural Development - HAMP.	I, DD8 HAMP Servicer Number DD14 Servicer Loan Number DD210 Submission Status	No	Hard Stop
R-416	For RD-HAMP, the submitted cancellation transaction must match an existing record with a Program Type/Campaign ID (DD10) of (HMP-12) Rural Development - HAMP.	DD10 Program Type/Campaign ID DD210 Submission Status	No	Hard Stop
R-417	For RD-HAMP, If Property Number of Units (DD148) is 1, then Unpaid Principal Balance Before Modification (DD225) must be less than or equal to \$729.750.	DD148 Property Number of Units DD225 Unpaid Principal Balance Before Modification	Yes	Hard Stop
R-418	For RD-HAMP, Property Number of Units (DD148) is mandatory and must be 1.	DD148 Property Number of Units	Yes	Hard Stop
IR-449	Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction with Program Type/Campaign ID (DD10) of HMP1, HMP2, HMP7, HMP9, or HMP12 and Borrower Social Security Number (DD43) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) of another modification record where Program Type/Campaign ID (DD10) is HMP1, HMP2, HMP7, HMP9, or HMP12 in the submitted 1st Lien setup file is not allowed.	DD10 Program Type/Campaign ID DD43 Borrower Social Security Number DD59 Co-Borrower Social Security Number DD210 Submission Status	No	Hard Stop
R-450	Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction with Program Type/Campaign ID (DD10) of HMP1, HMP2, HMP7, HMP9, or HMP12 and Co-Borrower Social Security Number (DD59) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) of another modification record where Program Type/Campaign ID (DD10) is HMP1, HMP2, HMP7, HMP9, or HMP12 in the submitted 1st Lien setup file is not allowed.	DD10 Program Type/Campaign ID DD43 Borrower Social Security Number DD59 Co-Borrower Social Security Number DD210 Submission Status	No	Hard Stop
IR-603	Any loan which has one or more modifications of Program Types HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP30, HMP9 and HMP12 in any of the following states is considered a modified loan for counting purposes: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified of Official Paid Off. Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction where the Borrower Social Security Number (DD43) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) to 6 or more other modified loans (HAMP Servicer Number/Loan Number combination differing from the current submission with at least one modification of Program Types (DD10) HMP1, HMP2, HMP7 HMP22, HMP27, HMP30, HMP9 and HMP12 in any of the following loan states: Trial Active, Official Active Payment, Official Withdrawn, Official Vithdrawn, Official Disqualified or Official Paid Off.) within the 1st Lien setup file and HAMP system is not allowed.	r DD10 Program Type/Campaign ID DD14 Servicer Loan Number DD43 Borrower Social Security Number	No	Hard Stop
R-604	Any loan which has one or more modifications of Program Types HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP30, HMP9 and HMP12 in any of the following states is considered a modified loan for counting purposes: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified of Official Paid Off. Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction where the Co-Borrower Social Security Number (DD59) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) to 6 or more other modified loans (HAMP Servicer Number/Loan Number combination differing from the current submission with at least one modification of Program Types (DD10) HMP1, HMP2, HMP7, HMP27, HMP30, HMP9 and HMP12 in any of the following loan states: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off.) within the 1st Lien setup file and HAMP system is not allowed.	r DD10 Program Type/Campaign ID DD14 Servicer Loan Number DD43 Borrower Social Security Number	No	Hard Stop
R-605	Any loan which has one or more modifications of Program Types HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP30, HMP9 and HMP12 in any of the following states is considered a modified loan for counting purposes: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off. Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction where the Borrower Social Security Number (DD43) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) to 6 or more other modified loans (HAMP Servicer Number/Loan Number combination differing from the current submission with at least one modification of Program Types (DD10) HMP1, HMP2, HMP21, HMP22, HMP27, HMP30, HMP9 and HMP12 in any of the following loan states: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off) within the HAMP system is not allowed.	r DD10 Program Type/Campaign ID DD14 Servicer Loan Number DD43 Borrower Social Security Number	No	Hard Stop



ID	Rule Details	Associated Attributes	BKFS	8/01/2016 - Purp Rule Type
	Any loan which has one or more modifications of Program Types HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP30, HMP9 and HMP12 in any of		NO	Hard Stop
	the following states is considered a modified loan for counting purposes: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off. Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction where the Co-Borrower Social Security Number (DD59)	DD10 Program Type/Campaign ID DD14 Servicer Loan Number DD43 Borrower Social Security Number	NU	πατά διορ
	If Program Type/Campaign ID (DD10) is HMP1, HMP2, HMP7, HMP9, HMP12, HMP21, HMP22, HMP27 or HMP30 and a matched GSE Standard Modification (Program Type (DD10) of SAI) exists (based on Investor Code (DD9) / GSE Loan Number (DD5) or HAMP Servicer Number (DD8) / Servicer Loan Number (DD14) combination), the GSE Standard Modification must be in a Loan State Code (DD251) of Canceled.	DD5 GSE Loan Number DD9 Investor Code	No	Hard Stop
.IR-735	If Submission Status (DD210) is (1) Trial or (3) Official and the Investor Code (DD9) is (3) Private or (4) Portfolio and the Program Type/Campaign ID (DD10) is HMP12 (RD-HAMP) and the HAMP Servicer Number (DD8) is a servicer with a Servicer RD-HAMP SPA Status Type Code (DD1106) of 3 (AAA) or null, then the HAMP Servicer Number (DD8)/Servicer Loan Number (DD14) combination of the submitted Ioan on the Trial record must exist as the Transferee HAMP Servicer Number and Transferee Servicer Loan Number (DD14) combination of the submitted Ioan on the Trial record must exist as the Transferee HAMP Servicer Number and Transferee Servicer Loan Number (DD14) combination of the submitted Ioan on the Trial record must exist SVT Investor Code Category (DD1058) is 2 (Non-GSE) and the SVT AAA Received Type Code (DD1064) equals 4 (AAA Approved). The last successfully processed deal shall be selected from all SVT deals where the HAMP Servicer Number (DD8)/Servicer Loan Number (DD14) combination exists as either the transferee or transferor and the SVT Deal State Code (DD1056) of the deal is 12 (Transferred) and the SVT Loan State Code (DD1057) of the Ioan is 6 (Transferred) or 7 (Transferred with Action).	DD8 HAMP Servicer Number DD9 Investor Code DD10 Program Type/Campaign ID DD14 Servicer Loan Number DD210 Submission Status DD1056 SVT Deal State Code DD1057 SVT Loan State Code DD1058 SVT Investor Code Category DD1064 SVT AAA Received Type Code DD1106 Servicer RD-HAMP SPA Status Type Code	No	Hard Stop
IR-738	The HAMP Servicer Number (DD8) of the submitted non-GSE loan with Program Type/Campaign ID (DD10) of HMP12 must be a servicer with a Servicer RD-HAMP SPA Status Type Code (DD1106) of 1 (SPA), 3 (AAA) or 4 (Amended SPA).	DD8 HAMP Servicer Number DD9 Investor Code DD10 Program Type/Campaign ID DD1106 Servicer RD-HAMP SPA Status Type Code	No	Hard Stop
IR-739	If Program Type/Campaign ID (DD10) is HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP30, HMP9 or HMP12 and the latest associated modification contains a non-zero dollar amount of compensation in Disbursement Suspense after an Official Cancellation, then a Trial resubmission with an Investor Code (DD9) change to or from GSE to non-GSE or to or from Fannie Mae to Freddie Mac is not allowed.	DD9 Investor Code	No	Hard Stop
	If Program Type/Campaign ID (DD10) is HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP30, HMP9 or HMP12 and the latest associated modification is Trial Active and a non-zero dollar amount of compensation exists in Disbursement Suspense, then a Submission Status (DD210) of 3 (Official) is not allowed.	DD10 Program Type/Campaign ID DD210 Submission Status	No	Hard Stop
MR Rules				
MR-19	The reported HAMP Servicer Number must match the HAMP Servicer Number in the HAMP system.	DD8 HAMP Servicer Number DD469 Second Lien HAMP Servicer Number	Yes	Hard Stop
MR-20	Servicer Loan Number is mandatory and must be filled.	DD14 Servicer Loan Number DD470 Second Lien Servicer Loan Number	Yes	Hard Stop
MR-28	Loan Unpaid Principal Balance is mandatory and must be filled and must be greater than or equal to 0.	DD294 Loan Unpaid Principal Balance Amount	Yes	Hard Stop
MR-29	Last Paid Installment Date is mandatory and must be in a valid date format.	DD525 Last Paid Installment Date	Yes	Hard Stop
	Principal Payment is mandatory and must be filled.	DD137 Principal Payment	Yes	Hard Stop
MR-31	Interest Payment is mandatory and must be filled.	DD82 Interest Payment	Yes	Hard Stop
MR-35	Action Code (DD20) must be (60) Payoff or (63) Proprietary Remodification, if provided.	DD20 Action Code	Yes	Hard Stop
MR-36	Action Code Date must be filled and in a valid date format when Action Code is populated.	DD20 Action Code DD21 Action Code Date	Yes	Hard Stop
)MR-96	The Servicer Loan Number and the HAMP Servicer Number for which a payment is being reported must match to an existing Trial Record within IR2.	DD14 Servicer Loan Number DD469 Second Lien HAMP Servicer Number DD470 Second Lien Servicer Loan Number DD493 OMR Processing Date	No	Hard Stop
	The HAMP Servicer Number is mandatory and must be filled.	DD8 HAMP Servicer Number DD469 Second Lien HAMP Servicer Number	Yes	Hard Stop
	If Action Code Date is populated, Action Code is mandatory and must be filled.	DD20 Action Code DD21 Action Code Date	Yes	Hard Stop
MR-119	The Loan for which the payment is being submitted in the official monthly reporting file cannot be inactive or in Trial Mode.	DD8 HAMP Servicer Number DD14 Servicer Loan Number DD469 Second Lien HAMP Servicer Number DD470 Second Lien Servicer Loan Number	No	Hard Stop
MR-121	The reported Unpaid Principal Balance must be less than or equal to the Unpaid Principal Balance submitted at official modification setup.	DD294 Loan Unpaid Principal Balance Amount	No	Hard Stop
	If Action Code (DD20) is (60) Payoff, Loan Unpaid Principal Balance Amount (DD294) must be \$0.	DD20 Action Code DD294 Loan Unpaid Principal Balance Amount	Yes	Hard Stop
MD 122	The Action Code Date being reported must be a date less than or equal to today's date.	DD21 Action Code Date	Yes	Hard Stop



			Legend: 08	3/01/2016 - Purple
ID	Rule Details	Associated Attributes	BKFS	Rule Type
OMR-124	The action code date must be greater than or equal to the LPI date being reported.	DD21 Action Code Date DD525 Last Paid Installment Date	Yes	Hard Stop
OMR-125	The reported LPI Date must be greater than or equal to the LPI Date after Modification.	DD525 Last Paid Installment Date	No	Hard Stop
OMR-126	The reported LPI must be less than or equal to the loan Maturity Date After Modification.	DD98 Maturity Date After Modification DD525 Last Paid Installment Date	No	Hard Stop
OMR-133	If Action Code (DD20) is not (60) Payoff or not provided, Loan Unpaid Principal Balance Amount (DD294) must be greater than \$0.	DD20 Action Code DD294 Loan Unpaid Principal Balance Amount	Yes	Hard Stop
OMR-140	Last Paid Installment Date must be the 1st of a month.	DD525 Last Paid Installment Date	Yes	Hard Stop
OMR-147	The OMR was received after the current cycle close. Please resubmit for processing next reporting cycle.	DD210 Submission Status DD470 Second Lien Servicer Loan Number	No	Hard Stop
OMR-148	Action Code Date (DD21), if provided, must be on or after the corresponding loan's Modification Effective Date (DD105).	DD21 Action Code Date	No	Hard Stop
	Action Code Date (DD21), if it exists, - Last Paid Installment Date (DD525) must be less than or equal to 3 months. Calculate using the format mm-yyyy for both dates.	DD21 Action Code Date DD525 Last Paid Installment Date	Yes	Hard Stop
OMR-163	For RD-HAMP, the Action Code Date (DD21) must be on or after 9/24/2010.	DD21 Action Code Date	Yes	Hard Stop
OMR-164	For RD-HAMP, Last Paid Installment Date (DD525) must be on or after 9/24/2010.	DD525 Last Paid Installment Date	Yes	Hard Stop
OMR-184	If an Action Code (DD20) of (63) Proprietary Remodification is provided, Action Code Date (DD21) must be after the date that the corresponding loan completed its initial modification term.	DD20 Action Code DD21 Action Code Date	No	Hard Stop
OMR-186	If an Action Code (DD20) of (63) Proprietary Remodification is provided, the corresponding loan must have completed its initial modification term.	DD20 Action Code	No	Hard Stop
OMR-211	If Investor Code (DD9) on the corresponding loan is (3) Private or (4) Portfolio, Action Code Date (DD21) must be on or before 1/15/2032.	DD21 Action Code Date	No	Hard Stop
OMR-213	If Investor Code (DD9) on the corresponding loan is (3) Private or (4) Portfolio, Last Paid Installment Date (DD525) must be on or before 1/15/2032.	DD525 Last Paid Installment Date	No	Hard Stop



RD-HAMP Data Dictionary Changes - Revisions Effective Starting 8/01/2016

Publication Date	Tab	Ref ID	Name of Data Point	Field	Old Value	New Value
4/28/2016	RD-HAMP Data Rules	LIR-218				Submission Status (DD210) of (7) Official Cancel requires a corresponding loan in Official Mode, Active Payment Status in the HAMP system.

RD-HAMP	Data Dictionary	Changes	- Revisions Effect	tive Starting 4/1/2010	6	
Publication Date	Tab	Ref ID	Name of Data Point	Field	Old Value	New Value
1/21/2016	RD-HAMP Data Rules	LIR-176		All - Rule Removed	Front End DTI After Modification must be less than 32%.	(removed)
1/21/2016	RD-HAMP Data Rules	LIR-221		All - Rule Removed	If Borrower Monthly Housing Expenses After Modification and Borrower Monthly Gross Income Amount is greater than 0, calculated Front End DTI After Modification must be less than 32%.	(removed)
1/21/2016	RD-HAMP Data Rules	LIR-735		Rule Detail	If Submission Status (DD210) is (1) Trial and the Investor Code (DD9) is (3) Private or (4) Portfolio and the Program Type/Campaign ID (DD10) is HMP12 (RD-HAMP) and the HAMP Servicer Number (DD8) is a servicer with a Servicer RD-HAMP SPA Status Type Code (DD1106) of 3 (AAA) or null, then the HAMP Servicer Number (DD8)/Servicer Loan Number (DD14) combination of the submitted loan on the Trial record must exist as the Transferee HAMP Servicer Number and Transferee Servicer Loan Number (DD104) combination (DD1058) is 2 (Non-GSE) and the SVT AAA Received Type Code (DD1064) equals 4 (AAA Approved). The last successfully processed deal shall be selected from all SVT deals where the HAMP Servicer Number (DD3)/Servicer Loan Number (DD14) combination exists as either the transferee or transferor and the SVT Deal State Code (DD1056) of the deal is 12 (Transferred) and the SVT Loan State Code (DD1057) of the loan is 6 (Transferred) or 7 (Transferred with Action).	the last successfully processed servicing transfer deal where the SVT Investor Code Category (DD1058) is 2 (Non-GSE) and the SVT AAA Received Type Code (DD1064) equals 4 (AAA Approved). The last successfully processed deal shall be selected from all SVT deals where the HAMP Servicer Number (DD8)/Servicer Loan Number (DD14) combination exists as either the transferee or transferor and the SVT Deal State Code (DD1056) of the deal is
10/29/2015	RD-HAMP Data Rules	LIR-174		Rule Detail	A loan cannot be submitted with the same Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) associated to loan that already exists in the system as an Official FHA-HAMP, RD-HAMP, HAMP Tier 1 or HAMP Tier 2 where the Property Usage Type Code (DD155) is (1) Principal Residence.	A loan cannot be submitted with the same Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) associated to loan that already exists in the system as an Official FHA-HAMP, RD-HAMP, HAMP Tier 1, HAMP Tier 2 or Streamline HAMP where the Property Usage Type Code (DD155) is (1) Principal Residence.
10/29/2015	RD-HAMP Data Rules	LIR-603		Rule Detail	Any Ioan which has one or more modifications of Program Types HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP9 and HMP12 in any of the following states is considered a modified Ioan for counting purposes: Trial Active, Official Active Payment, Official Vithdrawn, Official Disqualified or Official Paid Off. Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction where the Borrower Social Security Number (DD43) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) to 6 or more other modified Ioans (HAMP Servicer Number/Loan Number combination differing from the current submission with at least one modification of Program Types (DD10) HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP9 and HMP12 in any of the following Ioan states: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off.) within the 1st Lien setup file and HAMP system is not allowed.	Any loan which has one or more modifications of Program Types HMP1, HMP2, HMP2, HMP22, HMP22, HMP27, HMP30, HMP9 and HMP12 in any of the following states is considered a modified loan for counting purposes: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off. Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction where the Borrower Social Security Number (DD43) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) to 6 or more other modified loans (HAMP Servicer Number/Loan Number combination differing from the current submission with at least one modification of Program Types (DD10) HMP1, HMP2, HMP7, HMP21, HMP22, HMP30, HMP9 and HMP12 in any of the following loan states: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off.) within the 1st Lien setup file and HAMP system is not allowed.

10/29/2015	RD-HAMP Data Rules	LIR-604	Rule Detail	Any loan which has one or more modifications of Program Types HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP9 and HMP12 in any of the following states is considered a modified loan for counting purposes: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off. Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction where the Co-Borrower Social Security Number (DD59) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) to 6 or more other modified loans (HAMP Servicer Number/Loan Number combination differing from the current submission with at least one modification of Program Types (DD10) HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP9 and HMP12 in any of the following loan states: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off.) within the 1st Lien setup file and HAMP system is not allowed.	Any loan which has one or more modifications of Program Types HMP1, HMP2, HMP2, HMP21, HMP22, HMP27, HMP30, HMP9 and HMP12 in any of the following states is considered a modified loan for counting purposes: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off. Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction where the Co-Borrower Social Security Number (DD59) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) to 6 or more other modified loans (HAMP Servicer Number/Loan Number combination differing from the current submission with at least one modification of Program Types (DD10) HMP2, HMP2, HMP7, HMP21, HMP22, HMP32, HMP30, HMP9 and HMP12 in any of the following loan states: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off.) within the 1st Lien setup file and HAMP system is not allowed.
	RD-HAMP Data Dictionary	LIR-605	Rule Detail	Any loan which has one or more modifications of Program Types HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP9 and HMP121 in any of the following states is considered a modified loan for counting purposes: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off. Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction where the Borrower Social Security Number (DD43) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) to 6 or more other modified loans (HAMP Servicer Number/Loan Number combination differing from the current submission with at least one modification of Program Types (DD10) HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP9 and HMP12 in any of the following loan states: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off.) within the HAMP system is not allowed.	Any loan which has one or more modifications of Program Types HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP30, HMP9 and HMP12 in any of the following states is considered a modified loan for counting purposes: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off. Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction where the Borrower Social Security Number (DD43) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security, Number (DD54) or Co-Borrower Social Number/Loan Number combination differing from the current submission with at least one modification of Program Types (DD10) HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP30, HMP9 and HMP12 in any of the following loan states: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off) within the HAMP system is not allowed.
10/29/2015	RD-HAMP Data Rules	LIR-606	Rule Detail	Any loan which has one or more modifications of Program Types HMP1, HMP2, HMP7, HMP21, HMP22, HMP27 HMP9 and HMP12 in any of the following states is considered a modified loan for counting purposes: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Correction where the Co-Borrower Social Security Number (DD59) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) to 6 or more other modified loans (HAMP Servicer Number/Loan Number combination differing from the current submission with at least one modification of Program Types (DD10) HMP1, HMP2, HMP7, HMP21, HMP22, HMP27 HMP9 and HMP12 in any of the following loan states: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off.) within the HAMP system is not allowed.	Any loan which has one or more modifications of Program Types HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP30, HMP9 and HMP12 in any of the following states is considered a modified loan for counting purposes: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off. Submission Status (DD210) of (1) Trial, (3) Official Or (6) Official Correction where the Co-Borrower Social Security Number (DD59) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) to 6 or more other modified loans (HAMP Servicer Number/Loan Number combination differing from the current submission with at least one modification of Program Types (DD10) HMP1, HMP2, HMP7, HMP21, HMP22, HMP32, HMP9 and HMP12 in any of the following loan states: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off.) within the HAMP system is not allowed.
10/29/2015	RD-HAMP Data Rules	LIR-611	Rule Detail	If Program Type/Campaign ID (DD10) is HMP1, HMP2, HMP7, HMP9, HMP12, HMP21, HMP22 or HMP27 and a matched GSE Standard Modification (Program Type (DD10) of SAI) exists (based on Investor Code (DD9) / GSE Loan Number (DD5) or HAMP Servicer Number (DD8) / Servicer Loan Number (DD14) combination), the GSE Standard Modification must be in a Loan State Code (DD251) of Canceled.	If Program Type/Campaign ID (DD10) is HMP1, HMP2, HMP7, HMP9, HMP12, HMP21, HMP22, HMP27 or HMP30 and a matched GSE Standard Modification (Program Type (DD10) of SAI) exists (based on Investor Code (DD9) / GSE Loan Number (DD5) or HAMP Servicer Number (DD8) / Servicer Loan Number (DD14) combination), the GSE Standard Modification must be in a Loan State Code (DD251) of Canceled.
10/29/2015	RD-HAMP Data Rules	LIR-735	Rule Detail	6 (Transferred) or 7 (Transferred with Action).	If Submission Status (DD210) is (1) Trial and the Investor Code (DD9) is (3) Private or (4) Portfolio and the Program Type/Campaign ID (DD10) is HMP12 (RD-HAMP) and the HAMP Servicer Number (DD8) is a servicer with a Servicer RD-HAMP SPA Status Type Code (DD1106) of 3 (AAA) or null, then the HAMP Servicer Number (DD8)/Servicer Loan Number (DD14) combination of the submitted loan on the Trial record must exist as the Transferee HAMP Servicer Number and Transferee Servicer Loan Number in the last successfully processed servicing transfer deal where the SVT Investor Code Category (DD1058) is 2 (Non-GSE) and the SVT AAA Received Type Code (DD1064) equals 4 (AAA Approved). The last successfully processed deal shall be selected from all SVT deals where the HAMP Servicer Number (DD9)/Servicer Loan Number (DD14) combination exists as either the transferee or transferor and the SVT Deal State Code (DD1056) of the deal is 12 (Transferred) and the SVT Loan State Code (DD1057) of the loan is 6 (Transferred) or 7 (Transferred with Action).

10/29/2015	RD-HAMP Data Rules	LIR-739	HMP22, HMP27, HMP9 or HMP12 and the latest associated modification contains a non-zero dollar amount of compensation in Disbursement Suspense after an Official Cancellation, then a Trial resubmission with an Investor Code (DD9) change to or from GSE to non-GSE or to or from Fannie Mae to Freddie	Disbursement Suspense after an Official Cancellation, then a Trial
10/29/2015	RD-HAMP Data Rules	LIR-740	HMP22, HMP27, HMP9 or HMP12 and the latest associated modification is Trial Active and a non-zero dollar amount of compensation exists in Disbursement Suspense, then a Submission Status (DD210) of 3 (Official) is	If Program Type/Campaign ID (DD10) is HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP30, HMP9 or HMP12 and the latest associated modification is Trial Active and a non-zero dollar amount of compensation exists in Disbursement Suspense, then a Submission Status (DD210) of 3 (Official) is not allowed.

RD-HAMP Data Dictionary Changes - Revisions Effective Starting 9/1/2015

			- Revisions Effective			
5/29/2015	RD-HAMP Data Dictionary	DD37	Borrower Execution Date	Condition Under Which Data Is Required	If Transaction Closing Date is provided and is prior to November 1, 2012	(removed)
5/29/2015	RD-HAMP Data Rules	LIR-92		BKFS	Yes	No
5/29/2015	RD-HAMP Data Rules	LIR-449		All-New Rule		Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction with Program Type/Campaign ID (DD10) of HMP1, HMP2, HMP7, HMP9, or HMP12 and Borrower Social Security Number (DD43) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) of another modification record where Program Type/Campaign ID (DD10) is HMP1, HMP2, HMP7, HMP9, or HMP12 in the submitted 1st Lien setup file is not allowed.
5/29/2015	RD-HAMP Data Rules	LIR-450		All-New Rule		Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction with Program Type/Campaign ID (DD10) of HMP1, HMP2, HMP7, HMP9, or HMP12 and Co-Borrower Social Security Number (DD59) matches Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) of another modification record where Program Type/Campaign ID (DD10) is HMP1, HMP2, HMP7, HMP9, or HMP12 in the submitted 1st Lien setup file is not allowed.
4/30/2015	RD-HAMP Data Dictionary	DD21	Action Code Date	Allowable Values	Data Range: Min: 2010-09-24 Max: 2031-01-15	Data Range: Min: 2010-09-24 Max: 2032-01-15
4/30/2015	RD-HAMP Data Dictionary	DD37	Borrower Execution Date	Allowable Values	Data Range: Min: 2010-09-24 Max: 2016-12-31	Data Range: Min: 2010-09-24 Max: 2017-12-31
4/30/2015	RD-HAMP Data Dictionary	DD74	First Payment Due Date After Modification	Allowable Values	Data Range: Min: 2010-09-24 Max: 2016-09-30	Data Range: Min: 2010-09-24 Max: 2017-09-30
4/30/2015	RD-HAMP Data Dictionary	DD87	Interest Rate Lock Date for Modification	Allowable Values	Data Range: Min: 2010-09-24 Max: 2016-09-30	Data Range: Min: 2010-09-24 Max: 2017-09-30
4/30/2015	RD-HAMP Data Dictionary	DD525	Last Paid Installment Date	Allowable Values	Data Range: Min: 2010-09-24 Max: 2031-01-15	Data Range: Min: 2010-09-24 Max: 2032-01-15
4/30/2015	RD-HAMP Data Dictionary	DD88	Last Paid Installment Date After Modification	Allowable Values	Data Range: Min: 2010-09-24 Max: 2016-09-30	Data Range: Min: 2010-09-24 Max: 2017-09-30
4/30/2015	RD-HAMP Data Dictionary	DD98	Maturity Date After Modification	Allowable Values	Data Range: Max: 2061-12-31	Data Range: Max: 2062-12-31
4/30/2015	RD-HAMP Data Dictionary	DD105	Modification Effective Date	Allowable Values	Data Range: Min: 2010-09-24 Max: 2016-09-30	Data Range: Min: 2010-09-24 Max: 2017-09-30
4/30/2015	RD-HAMP Data Rules	LIR-92		Rule Details	Date of Original Note must be less than or equal to 1/1/2009.	Date of Original Note (DD62) must be on or before 1/1/2009.
4/30/2015	RD-HAMP Data Rules	LIR-112		Rule Details	Borrower Execution Date (DD37) must be on or before 12/31/2016.	Borrower Execution Date (DD37) must be on or before 12/31/2017.
4/30/2015	RD-HAMP Data Rules	LIR-174		BKFS Rule Details	Yes A loan cannot be delivered with the same borrower or co-borrower social security number as an official loan that already exists in the HAMP system.	No A loan cannot be submitted with the same Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) associated to loan that already exists in the system as an Official FHA-HAMP, RD-HAMP, HAMP Tier 1 or HAMP Tier 2 where the Property Usage Type Code (DD155) is (1) Principal Residence.
4/30/2015	RD-HAMP Data Rules	LIR-186		Rule Details	Interest Rate Lock Date for Modification (DD87) must be on or before 09/30/2016.	Interest Rate Lock Date for Modification (DD87) must be on or before 09/30/2017.
				BKFS	Yes	No
4/30/2015	RD-HAMP Data Rules	LIR-189		Rule Details	Modification Effective Date (DD105) must be on or before 09/30/2016.	Modification Effective Date (DD105) must be on or before 09/30/2017.
4/30/2015	RD-HAMP Data Rules	LIR-190		BKFS	Yes First Payment Due Date After Modification (DD74) must be on or before 09/30/2016.	No First Payment Due Date After Modification (DD74) must be on or before 09/30/2017.
				BKFS	Yes	No

4/30/2015	RD-HAMP Data Rules	LIR-193	Rule Details	Last Paid Installment Date After Modification (DD88) must be on or before 09/30/2016.	Last Paid Installment Date After Modification (DD88) must be on or before 09/30/2017.
			BKFS	Yes	No
4/30/2015	RD-HAMP Data Rules	LIR-204	Rule Details	The Principal and Interest Payment Before Modification (DD135) must be greater than or equal to the Principal and Interest Payment After Modification (DD132).	The Principal and Interest Payment Before Modification (DD135) must be greater than or equal to the Principal and Interest Payment After Modification (DD132) if the 1st Trial Payment Due Date (DD17) is after 12/01/2011.
4/30/2015	RD-HAMP Data Rules	LIR-232	Rule Details	A Trial or Official loan is not allowed if the borrower or co-borrower social security number matches any social security numbers associated to loans that failed the trial period. (Government Monitoring/NPV Data Only Transaction where the Trial Fallout Reason Code that disqualifies the loan is populated.)	A Trial or Official loan is not allowed if the Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) matches to any Social Security Numbers associated to loans that failed the Trial period (regardless of program) where the Property Usage Type Code (DD155) is (1) Principal Residence.
4/30/2015	RD-HAMP Data Rules	LIR-249	Rule Details	The transaction cannot be processed because the compensation cap allocation for the HAMP Registration Number associated with this Servicer Number has been reached.	The submitted HAMP Servicer Number (DD8) is associated with a servicer on the Do Not Board List and is not allowed.
4/30/2015	RD-HAMP Data Rules	LIR-307	Rule Details	Supplementary Assistance Code (DD678) must be one of the following allowable values: - None(1) - Hardes Hit Fund(2) - No value existed prior to attribute introduction(3)	Supplementary Assistance Code (DD678) must be one of the following allowable values: - None(1) - Hardest Hit Fund(2) - No value existed prior to attribute introduction(3) Black Knight will block enumeration 3 as it is not for servicer use.
4/30/2015	RD-HAMP Data Rules	LIR-328	Rule Details	There cannot be multiple active trial loans with the same Borrower Social Security(DD43) or Co-Borrower Social Security Number(DD59).	If the submitted Borrower Social Security Number (DD43) matches to multiple active trial loans with the same Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) where the Property Usage Type Code (DD155) is (1) Principal Residence, it will be rejected.
4/30/2015	RD-HAMP Data Rules	LIR-329	Rule Details	There cannot be multiple active trial loans with the same Borrower Social Security(DD43) or Co-Borrower Social Security Number(DD59).	If the submitted Co-Borrower Social Security Number (DD59) matches to multiple active trial loans with the same Borrower Social Security Number (DD43) or Co-Borrower Social Security Number (DD59) where the Property Usage Type Code (DD155) is (1) Principal Residence, it will be rejected.
4/30/2015	RD-HAMP Data Rules	LIR-334	Rule Details	Maturity Date After Modification (DD98) must be on or before 12/31/2061, if provided.	Maturity Date After Modification (DD98) must be on or before 12/31/2062, if provided.
			BKFS	Yes	No
4/30/2015	RD-HAMP Data Rules	LIR-385	BKFS	Yes	No
4/30/2015	RD-HAMP Data Rules	LIR-389	BKFS	Yes	No
4/30/2015	RD-HAMP Data Rules	LIR-394	BKFS	Yes	No
4/30/2015	RD-HAMP Data Rules	LIR-395	BKFS	Yes	No
4/30/2015	RD-HAMP Data Rules	LIR-402	BKFS	Yes	No
4/30/2015	RD-HAMP Data Rules	LIR-403	BKFS	Yes	No
4/30/2015	RD-HAMP Data Rules	LIR-407	BKFS	Yes	No
4/30/2015	RD-HAMP Data Rules	LIR-603	All - new rule		Any loan which has one or more modifications of Program Types HMP1, HMP2, HMP71, HMP21, HMP27, HMP9 and HMP12 in any of the following states is considered a modified loan for counting purposes: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off. Submission Status (DD210) of (1) Trial, (3) Official or (6) Official Correction where the Borrower Social Security Number (DD43) matches Borrower Social Security Number (DD43) Security Number (DD59) to 6 or more other modified loans (HAMP Servicer Number/Loan Number combination differing from the current submission with at least one modification of Program Types (DD10) HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP9 and HMP12 in any of the following loan states: Trial Active, Official Active Payment, Official Withdrawn, Official Disqualified or Official Paid Off.) within the 1st Lien setup file and HAMP system is not allowed.

4/30/2015	RD-HAMP Data Rules	LIR-604	All - new rule	HMP2, HMP7, H following states Active, Official A Official Paid Offi Official Correctic matches Borrow Security Number Number/Loan N at least one mo HMP21, HMP22 states: Trial Acti	has one or more modifications of Program Types HMP1, IMP21, HMP22, HMP27, HMP9 and HMP12 in any of the is considered a modified loan for counting purposes: Trial ctive Payment, Official Withdrawn, Official Disqualified or Submission Status (DD2010) of (1) Trial. (3) Official or (6) on where the Co-Borrower Social Security Number (DD59) er Social Security Number (DD43) or Co-Borrower Social r (DD59) to 6 or more other modified loans (HAMP Servicer umber combination differing from the current submission with lification of Program Types (DD10) HMP1, HMP2, HMP7, , HMP27, HMP9 and HMP12 in any of the following loan ve, Official Active Payment, Official Withdrawn, Official fficial Paid Off.) within the 1st Lien setup file and HAMP owed.
4/30/2015	RD-HAMP Data Rules	LIR-605	All - new rule	HMP2, HMP7, F following states Active, Official A Official Paid Offi Official Correcti matches Borrow Security Number Number/Loan N at least one moc HMP21, HMP22 states: Trial Acti	has one or more modifications of Program Types HMP1, IMP21, HMP22, HMP27, HMP9 and HMP12 in any of the is considered a modified loan for counting purposes: Trial ctive Payment, Official Windrawn, Official Disqualified or Submission Status (DD210) of (1) Trial, (3) Official or (6) on where the Borrower Social Security Number (DD43) er Social Security Number (DD43) or Co-Borrower Social r (DD59) to 6 or more other modified loans (HAMP Servicer umber combination differing from the current submission with lification of Program Types (DD10) HMP1, HMP2, HMP7, HMP27, HMP9 and HMP12 in any of the following loan ey, Official Active Payment, Official Windrawn, Official Micial Paid Off.) within the HAMP system is not allowed.
4/30/2015	RD-HAMP Data Rules	LIR-606	All - new rule	HMP2, HMP7, H following states Active, Official A Official Paid Offi Official Correction matches Borrow Security Number Number/Loan N at least one moo HMP21, HMP22 Trial Active, Offi	has one or more modifications of Program Types HMP1, IMP21, HMP22, HMP27 HMP9 and HMP12 in any of the is considered a modified loan for counting purposes: Trial active Payment, Official Withdrawn, Official Disgualified or Submission Status (DD210) of (1) Trial, (3) Official or (6) on where the Co-Borrower Social Security Number (DD59) er Social Security Number (DD43) or Co-Borrower Social (DD59) to or more other modified loans (HAMP Servicer umber combination differing from the current submission with liffaction of Program Types (DD10) HMP1, HMP2, HMP7, HMP27 HMP9 and HMP12 in any of the following loan states: cial Active Payment, Official Withdrawn, Official Disqualified or) within the HAMP system is not allowed.
4/30/2015	RD-HAMP Data Rules	LIR-735	All - new rule	Program Type/C Servicer RD-HA the HAMP Servi of the submitted SVT Investor CC Received Type (Code (DD1056)	vicer Number (DD8) of the submitted non-GSE loan with a campaign ID (DD10) of HMP12 (RD-HAMP) is a servicer with a MP SPA Status Type Code (DD1106) of 3 (AAA) or null then cer Number (DD19) (Servicer Loan Number (DD14) combination loan must exist in the latest servicing transfer deal where the de Category (DD1058) = 2 (Non-GSE) and the SVT AAA Code (DD1064) = 4 (AAA Approved) and the SVT Deal State = 12 (Transferred) and the SVT Loan State Code (DD1057) = or 7 (Transferred with Action).
4/30/2015	RD-HAMP Data Rules	LIR-738	All - new rule	Program Type/C	icer Number (DD8) of the submitted non-GSE loan with ampaign ID (DD10) of HMP12 must be a servicer with a MP SPA Status Type Code (DD1106) of 1 (SPA), 3 (AAA) or 4
4/30/2015	RD-HAMP Data Rules	LIR-739	All - new rule	HMP22, HMP27 contains a non-2 after an Official	(Campaign ID (DD10) is HMP1, HMP2, HMP7, HMP21, , HMP9 or HMP12 and the latest associated modification tero dollar amount of compensation in Disbursement Suspense Cancellation, then a Trial resubmission with an Investor Code or from GSE to non-GSE or to or from Fannie Mae to Freddie ed.

4/30/2015	RD-HAMP Data Rules	LIR-740	All - new rule		If Program Type/Campaign ID (DD10) is HMP1, HMP2, HMP7, HMP21, HMP22, HMP27, HMP9 or HMP12 and the latest associated modification is Trial Active and a non-zero dollar amount of compensation exists in Disbursement Suspense, then a Submission Status (DD210) of 3 (Official) is not allowed.
4/30/2015	RD-HAMP Data Rules	OMR-116	All - rule removed	The reported interest amount must match the HAMP internally calculated interest and the difference between the reported and the calculated values must be within the allowable tolerance.	(removed)
4/30/2015	RD-HAMP Data Rules	OMR-117	All - rule removed	The reported Principal amount must match the HAMP internally calculated Principal and the difference between the reported and the calculated values must be within the allowable tolerance.	(removed)
4/30/2015	RD-HAMP Data Rules	OMR-135	All - rule removed	Action Code Date (DD21) must be on or before 1/15/2031.	(removed)
4/30/2015	RD-HAMP Data Rules	OMR-139	All - rule removed	Last Paid Installment Date (DD525) must be on or before 1/15/2031.	(removed)
4/30/2015	RD-HAMP Data Rules	OMR-211	All - new rule		If Investor Code (DD9) on the corresponding Ioan is (3) Private or (4) Portfolio, Action Code Date (DD21) must be on or before 1/15/2032.
4/30/2015	RD-HAMP Data Rules	OMR-213	All - new rule		If Investor Code (DD9) on the corresponding loan is (3) Private or (4) Portfolio, Last Paid Installment Date (DD525) must be on or before 1/15/2032.

RD-HAMP Data Dictionary Changes - Revisions Effective Starting 02/02/2015

Publication Date	Tab	Ref ID	Name of Data Point	Field	Old Value	New Value
4/30/2015	RD-HAMP Data Rules	OMR-148		Rule Details	If an Action Code (DD20) of (60) Payoff is provided, Action Code Date (DD21) must be on or after the corresponding loan's Modification Effective Date (DD105).	Action Code Date (DD21), if provided, must be on or after the corresponding loan's Modification Effective Date (DD105).
10/28/2014	RD-HAMP Data Dictionary	DD20	Action Code	Allowable Values	Enumeration: 60 - Payoff 63 - Proprietary Remodification After Initial Modification Term	Enumeration: 60 - Payoff 63 - Proprietary Remodification
10/28/2014	RD-HAMP Data Dictionary	DD77	Front Ratio Before Modification	Allowable Values	Data Range: Min: 10.00 Max: 9999.99	Data Range: Min: 31.01 Max: 9999.99
10/28/2014	RD-HAMP Data Dictionary	DD89	Last Paid Installment Date Before Modification	Definition	The due date of the last paid installment received on the loan immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported.	The due date of the last paid installment received on the loan immediately prior to the most recent Trial Period Plan Effective Date (DD17) for the modification being reported. This LPI Date should NOT reflect receipt of any Trial Period Plan payments that may have been remitted prior to the Trial Period Plan Effective Date. Only regularly scheduled contractual payments under the terms of the original note, or a prior modification, should advance the LPI Date reported under DD89.
10/28/2014	RD-HAMP Data Rules	OMR-35		Rule Details	Action Code (DD20) must be (60) Payoff or (63) Proprietary Remodification After Initial Modification Term, if provided.	Action Code (DD20) must be (60) Payoff or (63) Proprietary Remodification, if provided.
10/28/2014	RD-HAMP Data Rules	OMR-184		Rule Details	If an Action Code (DD20) of (63) Proprietary Remodification After Initial Modification Term is provided, Action Code Date (DD21) must be after the date that the corresponding loan completed its initial modification term.	If an Action Code (DD20) of (63) Proprietary Remodification is provided, Action Code Date (DD21) must be after the date that the corresponding loan completed its initial modification term.
10/28/2014	RD-HAMP Data Rules	OMR-186		Rule Details	If an Action Code (DD20) of (63) Proprietary Remodification After Initial Modification Term is provided, the corresponding loan must have completed its initial modification term.	If an Action Code (DD20) of (63) Proprietary Remodification is provided, the corresponding loan must have completed its initial modification term.

RD-HAMP Data Dictionary Changes - Revisions Effective Starting 04/28/2014

Publication	Tab					
Date	145	Ref ID	Name of Data Point	Field	Old Value	New Value

2/24/2014	RD-HAMP Data Rules	OMR-122		Rule Detail	If the reported Unpaid Principal Balance is greater than 0, the Action Code cannot be 60 (payoff).	If Action Code (DD20) is (60) Payoff, Loan Unpaid Principal Balance Amount (DD294) must be \$0.
2/24/2014	RD-HAMP Data Rules	OMR-133		Rule Detail	If the reported Unpaid Principal Balance is equal to 0, the Action Code must be 60 (payoff).	If Action Code (DD20) is not (60) Payoff or not provided, Loan Unpaid Principal Balance Amount (DD294) must be greater than \$0.
1/24/2014	RD-HAMP Data Dictionary	DD20	Action Code	Allowable Values	Enumeration: 60. Payoff	Enumeration: 60. Payoff 63. Proprietary Remodification After Initial Modification Term
1/24/2014	RD-HAMP Data Rules	OMR-35		Rule Detail	Action Code must be a valid allowable value.	Action Code (DD20) must be (60) Payoff or (63) Proprietary Remodification After Initial Modification Term, if provided.
1/24/2014	RD-HAMP Data Rules	OMR-148		Rule Detail	The reported Action Code Date should be greater than or equal to the Loan Modification Effective Date.	If an Action Code (DD20) of (60) Payoff is provided, Action Code Date (DD21) must be on or after the corresponding loan's Modification Effective Date (DD105).
1/24/2014	RD-HAMP Data Rules	OMR-184		All - New Rule		If an Action Code (DD20) of (63) Proprietary Remodification After Initial Modification Term is provided, Action Code Date (DD21) must be after the date that the corresponding loan completed its initial modification term.
1/24/2014	RD-HAMP Data Rules	OMR-186		All - New Rule		If an Action Code (DD20) of (63) Proprietary Remodification After Initial Modification Term is provided, the corresponding loan must have completed its initial modification term.

RD-HAMP Data Dictionary Changes - Revisions Effective Starting 11/25/2013

Publication Date	Tab	Ref ID	Name of Data Point	Field	Old Value	New Value
9/26/2013	RD-HAMP Data Dictionary	DD17	1st Trial Payment Due Date	Allowable Values	Data Range: Min: 2010-09-24 Max: 2016-06-30	Data Range: Min: 2010-09-24
9/26/2013	RD-HAMP Data Dictionary	DD18	1st Trial Payment Posted Date	Allowable Values	Data Range: Min: 2010-09-24 Max: 2016-06-30	Data Range: Min: 2010-09-24
9/26/2013	RD-HAMP Data Rules	LIR - 387		All - Rule Removed	1st Trial Payment Due Date (DD17) must be on or before 06/30/2016.	(removed)
9/26/2013	RD-HAMP Data Rules	LIR - 391		All - Rule Removed	1st Trial Payment Posted Date (DD18) must be on or before 06/30/2016.	(removed)
8/22/2013	RD-HAMP Data Dictionary	DD17	1st Trial Payment Due Date	Allowable Values	Data Range: Min: 2010-09-24 Max: 2014-06-30	Data Range: Min: 2010-09-24 Max: 2016-06-30
8/22/2013	RD-HAMP Data Dictionary	DD18	1st Trial Payment Posted Date	Allowable Values	Data Range: Min: 2010-09-24 Max: 2014-06-30	Data Range: Min: 2010-09-24 Max: 2016-06-30
8/22/2013	RD-HAMP Data Dictionary	DD21	Action Code Date	Allowable Values	Data Range: Min: 2010-09-24 Max: 2029-01-15	Data Range: Min: 2010-09-24 Max: 2031-01-15
8/22/2013	RD-HAMP Data Dictionary	DD37	Borrower Execution Date	Allowable Values	Data Range: Min: 2010-09-24 Max: 2014-12-31	Data Range: Min: 2010-09-24 Max: 2016-12-31
8/22/2013	RD-HAMP Data Dictionary	DD74	First Payment Due Date After Modification	Allowable Values	Data Range: Min: 2010-09-24 Max: 2014-09-30	Data Range: Min: 2010-09-24 Max: 2016-09-30
8/22/2013	RD-HAMP Data Dictionary	DD87	Interest Rate Lock Date for Modification	Allowable Values	Data Range: Min: 2010-09-24 Max: 2014-09-30	Data Range: Min: 2010-09-24 Max: 2016-09-30
8/22/2013	RD-HAMP Data Dictionary	DD525	Last Paid Installment Date	Allowable Values	Data Range: Min: 2010-09-24 Max: 2029-01-15	Data Range: Min: 2010-09-24 Max: 2031-01-15
8/22/2013	RD-HAMP Data Dictionary	DD88	Last Paid Installment Date After Modification	Allowable Values	Data Range: Min: 2010-09-24 Max: 2014-09-30	Data Range: Min: 2010-09-24 Max: 2016-09-30
8/22/2013	RD-HAMP Data	DD98	Maturity Date After Modification	Allowable Values	Data Range:	Data Range:
8/22/2013	RD-HAMP Data Dictionary	DD105	Modification Effective Date	Allowable Values	Man. 19.01. 2000 Data Range: Min: 2010-09-24 Max: 2014-09-30	Max: 20.20.002 Data Range: Min: 2010-09-24 Max: 2016-09-30
8/22/2013	RD-HAMP Data Rules	LIR-112		Rule Details	Borrower Execution Date (DD37) must be on or before 12/31/2014.	Borrower Execution Date (DD37) must be on or before 12/31/2016.
8/22/2013	RD-HAMP Data Rules	LIR-186		Rule Details	Interest Rate Lock Date for Modification (DD87) must be on or before 09/30/2014.	Interest Rate Lock Date for Modification (DD87) must be on or before 09/30/2016.
8/22/2013	RD-HAMP Data Rules	LIR-189		Rule Details	Modification Effective Date (DD105) must be on or before 09/30/2014.	Modification Effective Date (DD105) must be on or before 09/30/2016.

8/22/2013	RD-HAMP Data Rules	LIR-190			First Payment Due Date After Modification (DD74) must be on or before 09/30/2016.
8/22/2013	RD-HAMP Data Rules	LIR-193		Last Paid Installment Date After Modification (DD88) must be on or before 09/30/2014.	Last Paid Installment Date After Modification (DD88) must be on or before 09/30/2016.
8/22/2013	RD-HAMP Data Rules	LIR-319		Investor Code (DD9) must be Portfolio(4) or Private(3), if Supplementary Assistance Code (DD678) is, Hardest Hit Fund(2)	
8/22/2013	RD-HAMP Data Rules	LIR-334			Maturity Date After Modification (DD98) must be on or before 12/31/2061, if provided.
8/22/2013	RD-HAMP Data Rules	LIR-387		For RD-HAMP, 1st Trial Payment Due Date (DD17) must be on or before 06/30/2014.	1st Trial Payment Due Date (DD17) must be on or before 06/30/2016.
8/22/2013	RD-HAMP Data Rules	LIR-391		For RD-HAMP, 1st Trial Payment Posted Date (DD18) must be on or before 06/30/2014.	1st Trial Payment Posted Date (DD18) must be on or before 06/30/2016.
8/22/2013	RD-HAMP Data Rules	OMR-135	Rule Details	The Action Code Date must be less than or equal to 1/15/2029.	Action Code Date (DD21) must be on or before 1/15/2031.
8/22/2013	RD-HAMP Data Rules	OMR-139	Rule Details	Last Paid Installment Date must be less than or equal to 1/15/2029.	Last Paid Installment Date (DD525) must be on or before 1/15/2031.

RD-HAMP Data Dictionary Changes - Revisions Effective Starting 09/16/2013

Publication Date	Tab	Ref ID	Name of Data Point	Field	Old Value	New Value
8/7/2013	RD-HAMP Data Rules	LIR-611		All - New Rule		If Program Type/Campaign ID (DD10) is HMP1, HMP2, HMP7, HMP9, HMP12, HMP21, HMP22 or HMP27 and a matched GSE Standard Modification (Program Type (DD10) of SAI) exists (based on Investor Code (DD9) / SSE Loan Number (DD5) or HAMP Servicer Number (DD8) / Servicer Loan Number (DD14) combination), the GSE Standard Modification must be in a Loan State Code (DD251) of Canceled

RD-HAMP Data Dictionary Changes - Revisions Effective Starting 04/01/2013

Publication Date	Tab	Ref ID	Name of Data Point	Field	Old Value	New Value
1/25/2013	RD-HAMP Data Dictionary		Association Dues/Fees Before Modification		immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported. This amount should reflect the monthly amount of association dues/fees required to be paid by the borrower.	Existing monthly payment for association dues/fees before modification immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported. This amount should reflect the monthly amount of association dues/fees required to be paid by the borrower. In addition, if a displaced borrower is requesting modification for the principal residence from which the borrower was displaced and the borrower is paying rent to live elsewhere, the rent amount should be included with any association dues.

RD-HAMP Data Dictionary Changes - Revisions Effective Starting 12/03/2012

Publication Date	Tab	Ref ID	Name of Data Point	Field	Old Value	New Value
12/3/2012	RD-HAMP Data Rules	LIR-139		Rule Detail	Mandatory currency attribute must be greater than or equal to 0.	Currency attribute if provided, must be greater than or equal to 0.
12/3/2012	RD-HAMP Data Rules	LIR-169		Rule Detail	Attribute must be in valid date format.	Attribute must be in valid date format, if provided.
12/3/2012	RD-HAMP Data Dictionary	DD17	1st Trial Payment Due Date	Allowable Values	Min:2010-09-24 Max: 2013-12-31	Min:2010-09-24 Max: 2014-06-30
12/03/2012	RD-HAMP Data Dictionary	DD77	Front Ratio Before Modification	Allowable Values	Min: 31.01 Max: 9999.99	Min: 10.00 Max: 9999.99
8/3/2012	RD-HAMP Data Dictionary	All	All - new column added	Associated Rules		
8/3/2012	RD-HAMP Data Dictionary	DD18	1st Trial Payment Posted Date	Allowable Values	Min: 2010-09-24 Max: 2013-12-31	Min: 2010-09-24 Max: 2014-06-30
8/3/2012	RD-HAMP Data Dictionary	DD26	Amortization Term Before Modification		Represents the number of months on which installment payments are based under the existing mortgage loan terms immediately prior to the Trial Period Plan Effective Date. Example: Balloon loans have a seven year life (Loan Term = 84) but a 30 year amortization period (Amortization Term = 360). Installment payments are determined based on the 360 month.	Represents the number of months on which installment payments are based under the existing mortgage loan terms immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported. Example: Balloon loans have a seven year life (Loan Term = 84) but a 30 year amortization period (Amortization Term = 360). Installment payments are determined based on the 360 month.
8/3/2012	RD-HAMP Data Dictionary	DD29	Association Dues/Fees Before Modification	Definition	Existing monthly payment for association dues/fees before modification immediately prior to the Trial Period Plan Effective Date. This amount should reflect the monthly amount of association dues/fees required to be paid by the borrower.	Existing monthly payment for association dues/fees before modification immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported. This amount should reflect the monthly amount of association dues/fees required to be paid by the borrower.

8/3/2012	RD-HAMP Data	DD31	Back Ratio After Modification	Definition	The borrower's total debt-to-income ratio after modification. This is the	The borrower's total debt-to-income ratio after modification. This is the
	Dictionary				borrower's total monthly expenses, including PITIA and other debt expenses,	borrower's total monthly expenses, including PITIA and other debt expenses, divided by their total monthly income. Private Mortgage Insurance Payments do not exist. Report to the 2nd decimal place (e.g. 50.25).
					Private Mortgage Insurance Payments do not exist.	
8/3/2012	RD-HAMP Data Dictionary	DD32	Back Ratio Before Modification	Definition	The borrower's total debt-to-income ratio based on the existing mortgage loan terms immediately prior to the Trial Period Plan Effective Date. This is the borrower's total monthly expenses, including PITIA and other debt expenses, divided by their total monthly income. This includes Private Mortgage Insurance payments. Report to the 2nd decimal place (e.g. 50.25). Additionally, the value used in the trial loan set up data submission should reflect the income information used to establish the trial period plan terms, and the value used in the official loan set up data submission should reflect the income information used to establish the permanent modification terms. Private Mortgage Insurance Payments do not exist.	The borrower's total debt-to-income ratio based on the existing mortgage loan terms immediately prior to the Trial Period Plan Effective Date. This is the borrower's total monthly expenses, including PITLA and other debt expenses, divided by their total monthly income. Private Mortgage Insurance Payments do not exist. Report to the 2nd decimal place (e.g. 50.25). Additionally, the value used in the trial loan set up data submission should reflect the income information used to establish the trial period plan terms, and the value used in the official loan set up data submission should reflect the income information used to establish the trial period plan terms.
8/3/2012	RD-HAMP Data Dictionary	DD37	Borrower Execution Date	Allowable Values	Data Range Min: 2010-09-24 Max: 2013-12-31	Data Range: Min: 2010-09-24 Miax: 2014-12-31
8/3/2012	RD-HAMP Data Dictionary	DD62	Date of Original Note	Allowable Values	Max: 2009-01-01	Min: 1950-01-01 Max: 2009-01-01
8/3/2012	RD-HAMP Data Dictionary	DD67	Escrow Payment After Modification	Definition		Report the escrow amount expected in the first payment after loan modification. This is the amount of money that may be collected by the servicer as part of the regular monthly mortgage payment to cover, on behalf of the mortgage, periodic payments of property taxes and hazard insurance. Any escrow shortage payment amounts must be included. Private Mortgage Insurance Payments do not exist.
8/3/2012	RD-HAMP Data Dictionary	DD68	Escrow Payment Before Modification	Definition	Report the monthly escrow payment amount calculated in the escrow analysis performed in conjunction with determining the borrowers eligibility for a trial period plan. The escrow analysis must be performed for all borrowers, including those that do not currently escrow for taxes and insurance. This is the amount of money that may be collected by the servicer as part of the regular monthly mortgage payment to cover, on behalf of the mortgagor, periodic payments of property taxes and hazard insurance. Any allowable escrow shortage payment smust be included. Private Mortgage Insurance payments must be excluded.	Report the monthly escrow payment amount calculated in the escrow analysis performed in conjunction with determining the borrowers eligibility for the most recent trial period plan for the modification being reported. The escrow analysis must be performed for all borrowers, including those that do not currently escrow for taxes and insurance. This is the amount of money that may be collected by the servicer as part of the regular monthly mortgage payment to cover, on behalf of the mortgagor, periodic payments of property taxes and hazard insurance. Any allowable escrow shortage payment amounts must be included. Private Mortgage Insurance Payments do not exist.
8/3/2012	RD-HAMP Data	DD74	First Payment Due Date After	Allowable Values	Min: 2010-09-24	Min: 2010-09-24
8/3/2012	Dictionary RD-HAMP Data	DD76	Modification Front Ratio After Modification	Definition	Max: 2013-12-31 The borrower's housing-debt-to-income ratio after modification. This is the	Max: 2014-09-30 The borrower's housing-debt-to-income ratio after modification. This is the
00012012	Dictionary				borrower's monthly housing expense (principal, interest, taxes, insurance and association dues and any escrow shortage payment amount) divided by their total monthly income. Private Mortgage Insurance payments must be excluded. Report to the 2nd decimal place (e.g. 31.05). Private Mortgage Insurance Payments do not exist.	borrower's monthly housing expense divided by their total monthly income. Private Mortgage Insurance Payments do not exist. Report to the 2nd decimal
8/3/2012	RD-HAMP Data Dictionary	DD87	Interest Rate Lock Date for Modification	Allowable Values	Min: 2010-09-24 Max: 2013-12-31	Data Range: Min: 2010-09-24 Max: 2014-09-30
8/3/2012	RD-HAMP Data Dictionary	DD88	Last Paid Installment Date After Modification	Allowable Values	Min: 2010-09-24 Max: 2013-12-31	Min: 2010-09-24 Max: 2014-09-30
8/3/2012	RD-HAMP Data Dictionary	DD89	Last Paid Installment Date Before Modification	Definition	The due date of the last paid installment received on the loan immediately prior to the Trial Period Plan Effective Date.	The due date of the last paid installment received on the loan immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported.
8/3/2012	RD-HAMP Data	DD98	Maturity Date After Modification	Allowable Values	Max: 01-01-2059	Max: 12-31-2059
	Dictionary					

8/3/2012	RD-HAMP Data Dictionary		DD99 Maturity Date Before Modification		Definition	The date on which the mortgage obligation is scheduled to be paid off, based on the existing mortgage loan terms immediately prior to the Trial Period Plan Effective Date. Maturity Date is commonly called Balloon Date for balloon loans, for which scheduled amortization does not pay off the balance of the loan, so that there is a final, large "balloon" payment at the end.	The date on which the mortgage obligation is scheduled to be paid off, based on the existing mortgage loan terms immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported. Maturity Date is commonly called Balloon Date for balloon loans, for which scheduled amortization does not pay off the balance of the loan, so that there is a final, large "balloon" payment at the end.
				Allowable Values	Min: 09-24-2010 Max: 12-31-2058	Min: 09-24-2010 Max: 12-31-2059	
8/3/2012	RD-HAMP Data Dictionary	DD105	Modification Effective Date	Allowable Values	Min: 2010-09-24 Max: 2013-12-31	Min: 2010-09-24 Max: 2014-09-30	
8/3/2012	RD-HAMP Data Dictionary	DD112	Monthly Housing Expense After Modification	Definition	The borrower's monthly housing expense for the subject property after modification. This must include principal, interest, taxes, insurance, association dues (PITIA), and any escrow shortage payment amount. Private Mortgage Insurance payments must be excluded Private Mortgage Insurance Payments do not exist.	The borrower's monthly housing expense for the subject property after modification. This must include principal, interest, taxes, insurance, association dues (PITIA), and any escrow shortage payment amount. Private Mortgage Insurance Payments do not exist.	
8/3/2012	RD-HAMP Data Dictionary	DD113	Monthly Housing Expense Before Modification	Definition	The borrower's monthly housing expense for the subject property based on the existing mortgage loan terms immediately prior to the Trial Period Plan Effective Date. This must include principal, interest, taxes, insurance, association dues (PITIA), and any escrow shortage payment amount. Private Mortgage Insurance payments must be excluded. Private Mortgage Insurance Payments do not exist.	The borrower's monthly housing expense for the subject property based on the existing mortgage loan terms immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported. This must include principal, interest, taxes, insurance, association dues (PITIA), and any escrow shortage payment amount. Private Mortgage Insurance Payments do not exist.	
8/3/2012	RD-HAMP Data Dictionary	DD155	Property Usage Type Code	Definition	A code identifying the current use by the borrower of the property.	A code identifying the current use of the property by the borrower. For HAMP, FHA-HAMP and RD-HAMP this is determined at Loan Setup; for HAFA* this is determined at the time of the HAFA Agreement Issue Date.	
8/3/2012	RD-HAMP Data Dictionary	DD165	Remaining Term Before Modification	Definition	The remaining number of months until the loan will be paid off, assuming that scheduled payments are made, based on the existing mortgage loan terms immediately prior to the Trial Period Plan Effective Date. This will equal lesser of 1. The number of months until the actual balance of the loan will amortize to zero; or 2. The number of months difference between the LPI date and the Maturity Date.	The remaining number of months until the loan will be paid off, assuming that scheduled payments are made, based on the existing mortgage loan terms immediately prior to the most recent Trial Period Plan Effective Date for the modification being reported. This will equal lesser of 1. The number of months until the actual balance of the loan will amortize to zero; or 2. The number of months difference between the LPI date and the Maturity Date.	
8/3/2012	RD-HAMP Data Rules	LIR-112		Rule Details	Borrower Execution Date must be less than or equal to 12/31/2013.	Borrower Execution Date (DD37) must be on or before 12/31/2014.	
8/3/2012	RD-HAMP Data Rules	LIR-186		Rule Details	Interest Rate Lock Date for Modification must be less than or equal to 12/31/2013.	Denover Execution Date (DD3r) must be on or before 12/3/2014.	
8/3/2012	RD-HAMP Data Rules	LIR-189		Rule Details	Loan Modification Effective Date must be less than or equal to 12/31/2013.	Loan Modification Effective Date (DD105) must be on or before 09/30/2014.	
8/3/2012	RD-HAMP Data Rules	LIR-190		Rule Details	First Payment Due Date After Modification must be less than or equal to 12/31/2013.	First Payment Due Date After Modification (DD74) must be on or before 09/30/2014.	
8/3/2012	RD-HAMP Data Rules	LIR-193		Rule Details	Last Paid Installment Date After Modification must be less than or equal to 12/31/2013.	Last Paid Installment Date After Modification (DD88) must be on or before 09/30/2014.	
8/3/2012	RD-HAMP Data Rules	LIR-333		Rule Details	For all Trial and Official modification loans, Maturity Date Before Modification (DD99) should be less than 01/01/2059.	For all Trial and Official modification loans, Maturity Date Before Modification (DD99) must be on or before 12/31/2059.	
8/3/2012	RD-HAMP Data Rules	LIR-334		Rule Details	For all Trial and Official modification loans, Maturity Date After Modification (DD98) should be less than 01/01/2059, if exists.	For all Trial and Official modification loans, Maturity Date After Modification (DD98) must be on or before 12/31/2059, if exists.	
8/3/2012	RD-HAMP Data Rules	LIR-387		Rule Details	For RD-HAMP, 1st Trial Payment Due Date (DD17) must be on or before 12/31/2013.	For RD-HAMP, 1st Trial Payment Due Date (DD17) must be on or before 06/30/2014.	
8/3/2012	RD-HAMP Data Rules	LIR-391		Rule Details	For RD-HAMP, 1st Trial Payment Posted Date (DD18) must be on or before 12/31/2013.	For RD-HAMP, 1st Trial Payment Posted Date (DD18) must be on or before 06/30/2014.	

RD-HAMP Data Dictionary Changes - Revisions Effective Starting 9/4/2012

Publication Date	Tab	Ref ID	Name of Data Point	Field	Old Value	New Value
4/9/2012	RD-HAMP Data Dictionary	All	All	Trial Payment Reporting Column - Removed		Trial Payment reporting no longer accepted for RD-HAMP
4/9/2012	RD-HAMP Data Dictionary	DD219	Trial Payment Number	All - attribute removed		Trial Payment reporting no longer accepted for RD-HAMP
4/9/2012	RD-HAMP Data Dictionary	DD220	Trial Payment Posted Date	All - attribute removed		Trial Payment reporting no longer accepted for RD-HAMP
4/9/2012	RD-HAMP Data Dictionary	DD221	Trial Payment Received Amount	All - attribute removed		Trial Payment reporting no longer accepted for RD-HAMP

4/9/2012	RD-HAMP Data Rules	LIR-415	Rule Details	For RD-HAMP, the Cancellation was not accepted because it was not matched to the HAMP Servicer Number (DD8) and Servicer Loan Number (DD14) of an existing active modification record.	If Program Type/Campaign ID (DD10) is (HMP12) Rural Development - HAMP and Submission Status (DD210) is (5) Trial Cancel or (7) Official Cancel , the corresponding loan in the HAMP system must also have a Program Type/Campaign ID (DD10) of (HMP12) Rural Development - HAMP.
4/9/2012	RD-HAMP Data Rules	PMT-19	All - rule removed	The reported HAMP Servicer Number must match to the HAMP Servicer Number in the HAMP system.	(removed)
4/9/2012	RD-HAMP Data Rules	PMT-20	All - rule removed	Servicer Loan Number is mandatory and must be filled.	(removed)
4/9/2012	RD-HAMP Data Rules	PMT-23	All - rule removed	Trial Payment Number is mandatory and must be filled.	(removed)
4/9/2012	RD-HAMP Data Rules	PMT-26	All - rule removed	Trial Payment Posted Date is mandatory and must be filled.	(removed)
4/9/2012	RD-HAMP Data Rules	РМТ-27	All - rule removed	Trial Payment Received Amount is mandatory and must be filled and must be greater than or equal to 0.	(removed)
4/9/2012	RD-HAMP Data Rules	PMT-96	All - rule removed	The Servicer Loan Number and the HAMP Servicer Number for which a payment is being reported must match to an existing Trial Record within IR2.	(removed)
4/9/2012	RD-HAMP Data Rules	PMT-98	All - rule removed	The HAMP Servicer Number is mandatory and must be filled.	(removed)
4/9/2012	RD-HAMP Data Rules	PMT-105	All - rule removed	If the Investor Code is Fannie Mae or Freddie Mac, the GSE Servicer Number is mandatory and must be filled.	(removed)
4/9/2012	RD-HAMP Data Rules	PMT-106	All - rule removed	If the GSE Servicer Number is populated, the GSE Loan Number is mandatory and must be filled.	(removed)
4/9/2012	RD-HAMP Data Rules	PMT-107	All - rule removed	The GSE Loan Number reported in the trial payment reporting file must match the GSE Loan Number recorded for the loan in the HAMP system.	(removed)
4/9/2012	RD-HAMP Data Rules	PMT-108	All - rule removed	The reported GSE Servicer Number in trial reporting must match the GSE servicer number recorded for the loan in the HAMP system.	(removed)
4/9/2012	RD-HAMP Data Rules	PMT-109	All - rule removed	The Trial Payment Number must be greater than or equal to 2.	(removed)
4/9/2012	RD-HAMP Data Rules	PMT-110	All - rule removed	If the GSE Loan Number is populated, the GSE Servicer Number is mandatory and must be filled.	(removed)
4/9/2012	RD-HAMP Data Rules	PMT-123	All - rule removed	Trial Payment Posted Date must be less than or equal to 12/31/2013.	(removed)
4/9/2012	RD-HAMP Data Rules	PMT-126	All - rule removed	Trial Payment shall be rejected when there is an active HAFA Notification or HAFA Payment exisiting in the system	(removed)
4/9/2012	RD-HAMP Data Rules	PMT-133	All - rule removed	For RD-HAMP, the Trial Payment Posted Date (DD220) must be on or after 9/24/2010 which is the Treasury Rural Development - HAMP program effective date.	(removed)

RD-HAMP Data Dictionary Changes - Revisions Effective Starting 1/30/2012

Publication Date	Tab	Ref ID	Name of Data Point	Field	Old Value	New Value
2/29/2012	RD-HAMP Data	DD105	Modification Effective Date	Rule Type - Rule Update		LIR-200
	Dictionary				LPS	Hard Stop
	-				Hard Stop	

RD-HAMP Data Dictionary Changes - Data Dictionary Documentation Update for Previously Implemented Changes

			J				
P	ublication	T - h					
D	ate	Tab	Ref ID	Name of Data Point	Field	Old Value	New Value

2/29/2012	RD-HAMP Data	DD21	Action Code Date	Rule Type - Rule Update	OMR-36	OMR-36
	Dictionary				Hard Stop	LPS Hard Stop
					OMR-113 Hard Stop	OMR-113 LPS Hard Stop
					OMR-123 Hard Stop	OMR-123 LPS Hard Stop
					OMR-124 Hard Stop	OMR-124 LPS Hard Stop
					OMR-135 Hard Stop	OMR-135 LPS Hard Stop
					OMR-162 Hard Stop	OMR-162 LPS Hard Stop
					OMR-163 Hard Stop	OMR-163 LPS Hard Stop
	RD-HAMP Data Dictionary	DD24	Amortization Term After Modification	Rule Type - Rule Update	LIR-71 Hard Stop	LIR-71 LPS Hard Stop
					LIR-166 Hard Stop	LIR-166 LPS Hard Stop
					LIR-95 Warning for Trial Loan Setup/Hard Stop for Official Loan Setup	LIR-95 LPS Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
2/29/2012	RD-HAMP Data	DD31	Back Ratio After Modification	Rule Type - Rule Update	LIR-341	LIR-341
	Dictionary				Hard Stop	LPS Hard Stop
					LIR-382 Hard Stop	LIR-382 LPS Hard Stop
2/29/2012	RD-HAMP Data Dictionary	DD76	Front Ratio After Modification	Rule Details - Rule added to Data Point		LIR-341 For all Trial (if exists), and Permanent Modifications, the Back Ratio After Modification (DD31) should always be greater than or equal to the Front Ratio After Modification (DD76), if provided
				Rule Type - Rule added to Data Point		LIR-341 LPS Hard Stop
2/29/2012	RD-HAMP Data Dictionary	DD77	Front Ratio Before Modification	Rule Details - Rule removed from Data Point	LIR-341 For all Trial (if exists), and Permanent Modifications, the Back Ratio After Modification (DD31) should always be greater than or equal to the Front Ratio After Modification (DD76), if provided	(removed)
				Rule Type - Rule removed from Data Point	LIR-341 LIR-341 Hard Stop	(removed)
2/29/2012	RD-HAMP Data Dictionary	DD8	HAMP Servicer Number	Rule Details - Rule added to Data Point		OMR-119 The Loan for which the payment is being submitted in the official monthly reporting file cannot be inactive or in Trial Mode.
				Rule Type - Rule added to Data Point		OMR-119 Hard Stop
				Rule Details - Previously implemented rule added to Data Dictionary		PMT-126 Trial Payment shall be rejected when there is an active HAFA Notification or HAFA Payment exisiting in the system

				Rule Type - Previously implemented rule added to Data Dictionary Rule Type - Rule Update	LIR-19 Hard Stop PMT-19 Hard Stop PMT-98 Hard Stop OMR-19 Hard Stop OMR-98 Hard Stop	PMT-126 Hard Stop LIR-19 LPS Hard Stop PMT-19 LPS Hard Stop PMT-98 LPS Hard Stop OMR-19 LPS Hard Stop OMR-98 LPS Hard Stop
2/29/2012	RD-HAMP Data Dictionary	DD82	Interest Payment	Rule Details - Rule removed from Data Point Rule Type - Rule removed from Data Point	OMR-119 The Loan for which the payment is being submitted in the official monthly reporting file cannot be inactive or in Trial Mode. OMR-119 Hard Stop	(removed) (removed)
2/29/2012	RD-HAMP Data Dictionary	DD83		Rule Type - Rule Update	LIR-74 Hard Stop LIR-10 Warning for Trial Loan Setup/Hard Stop for Official Loan Setup LIR-199 Warning for Trial Loan Setup/Hard Stop for Official Loan Setup LIR-335 Hard Stop LIR-376 Hard Stop LIR-401 Hard Stop	LIR-74 LPS Hard Stop LIR-110 LPS Warning for Trial Loan Setup/Hard Stop for Official Loan Setup LIR-199 LPS Warning for Trial Loan Setup/Hard Stop for Official Loan Setup LIR-335 LPS Hard Stop (removed) LIR-401 LPS Hard Stop
				Rule Details - Rule Update Rule Details - Rule removed from Data Point	LIR-199 If 1MP and If Product After Modification is 'Fixed Rate', Interest Rate After Modification <u>is</u> equal to Maximum Interest Rate. LIR-376 Interest Rate After Modification (DD83) must be less than or equal to Interest Rate Before Modification (DD85).	LIR-199 If 1MP and If Product After Modification is 'Fixed Rate', Interest Rate After Modification <u>must be</u> equal to Maximum Interest Rate. (removed)
2/29/2012	RD-HAMP Data Dictionary	DD85	Interest Rate Before Modification	Rule Details - Rule removed from Data Point Rule Type - Rule Update	LIR-376 Interest Rate After Modification (DD83) must be less than or equal to Interest Rate Before Modification (DD85). LIR-62 Hard Stop LIR-376 Hard Stop	(removed) LIR-62 LPS Hard Stop (removed)

RD-HAMP Data Dictionary	DD87	Interest Rate Lock Date for Modification	Rule Type - Rule Update	LIR-54 Warning at Trial/Hard Stop	LIR-54 LPS
				LIR-107 Warning for Trial Loan Setup/Hard Stop for Official Loan Setup	Warning at Trial/Hard Stop LIR-107 LPS Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
				LIR-108 Warning for Trial Loan Setup/Hard Stop for Official Loan Setup	LIR-108 LPS Warning for Trial Loan Setup/Hard Stop for Official Loan Setup
				LIR-186 Hard Stop	LIR-186 LPS Hard Stop
				LIR-402 Hard Stop	LIR-402 LPS Hard Stop
RD-HAMP Data Dictionary	DD9		Rule Details - Previously implemented rule added to Data Dictionary		LIR-93 If Investor Code is Private or Portfolio, then the Fee Cap Amount cannot be 0.
			Rule Type - Previously implemented rule added to Data Dictionary		LIR-93 Hard Stop
			Rule Type - Rule Update	LIR-34 Hard Stop	LIR-34 LPS Hard Stop
				LIR-226 Hard Stop	(removed)
				LIR-319 Hard Stop	LIR-319 LPS Hard Stop
				LIR-412 Hard Stop	LIR-412 LPS Hard Stop
			Rule Details - Rule removed from Data Point	LIR-226 If an official loan is cancelled, do not allow an official submission after an official cancellation in the same reporting period.	(removed)
RD-HAMP Data Dictionary	DD525		Rule Details - Rule removed from Data Point	OMR-119 The Loan for which the payment is being submitted in the official monthly reporting file cannot be inactive or in Trial Mode.	(removed)
			Rule Type - Rule removed from Data Point	OMR-119 Hard Stop	(removed)
			Rule Type - Rule Update	OMR-164 Hard Stop(This is LPS=YES)	OMR-164 LPS Hard Stop
RD-HAMP Data Dictionary	DD88	Last Paid Installment Date After Modification	Rule Type - Rule Update	LIR-403 Hard Stop	LIR-403 LPS Hard Stop
RD-HAMP Data Dictionary	DD91	Length of Trial Period	Rule Details - Rule Update	LIR-404 For RD-HAMP: The Length of Trial Period (DD91) is mandatory and must be filled.	LIR-404 For RD-HAMP, Length of Trial Period (DD91) is mandatory and must be filled.
			Rule Type - Rule Update	LIR-404 Hard Stop	LIR-404 LPS Hard Stop
RD-HAMP Data Dictionary	DD402	Loan Modification Fallout Reason Code	Rule Type - New Rule		LIR-293 LPS Hard Stop
			Rule Type - Rule removed from Data Point	LIR-287 LPS Hard Stop	(removed)
			Rule Type - Rule Update	LIR-405 Hard Stop	LIR-405 LPS Hard Stop
	Dictionary RD-HAMP Data Dictionary RD-HAMP Data Dictionary RD-HAMP Data Dictionary RD-HAMP Data Dictionary RD-HAMP Data Dictionary RD-HAMP Data Dictionary RD-HAMP Data Dictionary RD-HAMP Data Dictionary RD-HAMP Data Dictionary	Dictionary Dictionary RD-HAMP Data DD9 Dictionary DD9 RD-HAMP Data DD525 Dictionary DD525 RD-HAMP Data DD88 Dictionary DD91 Dictionary DD91	Dictionary Modification RD-HAMP Data DD9 Investor Code Dictionary DD9 Investor Code RD-HAMP Data DD525 Last Paid Installment Date Dictionary DD91 Length of Trial Period RD-HAMP Data DD91 Length of Trial Period RD-HAMP Data DD91 Loan Modification Fallout RD-HAMP Data DD91 Loan Modification Fallout	Dictionary Modification Rule Details - Previously implemented rule added to Data Dictionary RD-HAMP Data DD9 Investor Code Rule Details - Previously implemented rule added to Data Dictionary RUE Type - Previously implemented rule added to Data Dictionary Rule Details - Rule Update RUE Type - Previously implemented rule added to Data Dictionary Rule Details - Rule Update RUE Type - Rule Update Rule Details - Rule removed from Data Point RUE Type - Rule Update Rule Details - Rule removed from Rule Type - Rule Update RD-HAMP Data DD525 Last Paid Installment Date RUE Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Modification RUE Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type - Rule Update Rule Type	Dictionary Modification Modification Modification Warning at TruthWard Stop IVE-100 IVE-100 IVE-100 IVE-100 IVE-100 IVE-100 Warning by Trut Loan SetupHard Stop for Official Loan Setup IVE-100 IVE-100 IVE-100 Warning by Trut Loan SetupHard Stop for Official Loan Setup IVE-100 IVE-100 IVE-100 Warning by Trut Loan SetupHard Stop for Official Loan Setup IVE-100 IVE-100 IVE-100 Note State IVE-100 IVE-100 IVE-20 IVE-100 Note State IVE-100 IVE-20 IVE-20 IVE-20 Note State IVE-100 IVE-20 IVE-20 IVE-20 Note State IVE-100 IVE-20 IVE-20 IVE-20 Note State IVE-100 IVE-20 IVE-20 IVE-20 <t< td=""></t<>

2/29/2012	RD-HAMP Data Dictionary	DD294	Loan Unpaid Principal Balance Amount	Rule Details - Rule removed from Data Point	OMR-119 The Loan for which the payment is being submitted in the official monthly reporting file cannot be inactive or in Trial Mode.	(removed)
				Rule Type - Rule removed from Data Point	OMR-119 Hard Stop	(removed)
/29/2012	RD-HAMP Data Dictionary	DD105	Modification Effective Date	Rule Details - Rule Update	LIR-183 First Trial Payment Due Date must be less than Modification Effective Date.	LIR-183 1st Trial Payment Due Date must be less than Modification Effective Date.
				Rule Type - Rule Update	LIR-407 Hard Stop	LIR-407 LPS Hard Stop
/29/2012	RD-HAMP Data Dictionary	DD459	Partial Claim Amount	Rule Type - Rule Update	LIR-408 Hard Stop	LIR-408 LPS Hard Stop
/29/2012	RD-HAMP Data Dictionary	DD137	Principal Payment	Rule Details - Rule removed from Data Point	OMR-119 The Loan for which the payment is being submitted in the official monthly reporting file cannot be inactive or in Trial Mode.	(removed)
				Rule Type - Rule removed from Data Point	OMR-119 Hard Stop	(removed)
/29/2012	RD-HAMP Data Dictionary	DD140	Product After Modification	Rule Type - Rule Update	LIR-409 Hard Stop	LIR-409 LPS Hard Stop
				Rule Details - Rule Update	LIR-409 For RD-HAMP, the Product After Modification (DD140) must be 2 (Fixed).	LIR-409 For RD-HAMP, Product After Modification (DD140) must be 2 (Fixed).

2/29/2012	RD-HAMP Data Dictionary	DD10	Program Type/Campaign ID	Rule Details - Previously implemented rule added to Data Dictionary		LIR-132 Submission Status (DD210) of (5) Trial Cancel requires a corresponding active trial loan to exist in the HAMP system. LIR-133 Submission Status (DD210) of (3) Official requires a corresponding active trial loan to exist in the HAMP system. LIR-155 Submission Status (DD210) of (5) Trial Cancel can not have a corresponding cancelled trial loan in the HAMP system. LIR-156 Submission Status (DD210) of (3) Official can not have an existing corresponding trial loan in the HAMP system that is cancelled.
						LIR-162 Submission Status (DD210) of (1) Trial can not have an existing corresponding loan in the HAMP system that is in Official status. LIR-163 Submission Status (DD210) of (3) Official can not have an existing corresponding loan in the HAMP system that is already in Official status. LIR-164 Submission Status (DD210) of (5) Trial Cancel can not have an existing corresponding loan in the HAMP system that is in Official status.
						LIR-217 Submission Status (DD210) of (7) Official Cancel requires a corresponding existing loan in the HAMP system. LIR-218 Submission Status (DD210) of (6) Official Correction or (7) Official Cancel requires a corresponding loan in Official Mode, Active Payment Status in the HAMP system.
	RD-HAMP Data Dictionary			Rule Type - Previously implemented rule added to Data Dictionary		LIR-132 Hard Stop LIR-133 Hard Stop LIR-155
						Hard Stop LIR-156 Hard Stop LIR-162 Hard Stop LIR-163 Hard Stop LIR-164 Hard Stop LIR-217 Hard Stop LIR-218 Hard Stop
				Rule Type - Rule Update	LIR-410 Hard Stop LIR-414 Hard Stop	LIR-410 LPS Hard Stop LIR-414 LPS Hard Stop

					LIR-411 For RD-HAMP, The Program Type / Campaign ID (DD10) submitted does not match the Program Type/Campaign ID (DD10) on the existing Trial Active record. The existing trial must be canceled before a new program type code can be submitted. LIR-414 For RD-HAMP, Corrections are not currently allowed for Program Type/Campaign ID (DD10) equal to (HMP12) Rural Development - HAMP) LIR-416 For RD-HAMP, Program Type/Campaign ID (DD10) must be (HMP12) Rural Development - HAMP for this cancel transaction.	LIR-411 For RD-HAMP, Program Type / Campaign ID (DD10) submitted does not match the Program Type/Campaign ID (DD10) on the existing Trial Active record. The existing trial must be canceled before a new program type code can be submitted. LIR-414 For RD-HAMP, Official Corrections are not currently allowed for Program Type/Campaign ID (DD10) equal to (HMP12) Rural Development - HAMP) LIR-416 For RD-HAMP, the submitted cancellation transaction must match an existing record with a Program Type/Campaign ID (DD10) of (HMP-12) Rural Development - HAMP.
2/29/2012	RD-HAMP Data Dictionary	DD14	Servicer Loan Number	Rule Details - Rule added to Data Point		OMR-119 The Loan for which the payment is being submitted in the official monthly reporting file cannot be inactive or in Trial Mode.
				Rule Type - Rule added to Data Point		OMR-119 Hard Stop
				Rule Details - Previously implemented rule added to Data Dictionary		PMT-126 Trial Payment shall be rejected when there is an active HAFA Notification or HAFA Payment exisiting in the system
				Rule Type - Previously implemented rule added to Data Dictionary		PMT-126 Hard Stop
					LIR-415 For RD-HAMP, the Cancellation was not accepted because it <u>has</u> not matched to the HAMP Servicer Number (DD8) and Servicer Loan Number (DD14) of an existing active modification record.	LIR-415 For RD-HAMP, the Cancellation was not accepted because it <u>was</u> not matched to the HAMP Servicer Number (DD8) and Servicer Loan Number (DD14) of an existing active modification record.
				Rule Type - Rule Update	LIR-33 Hard Stop	LIR-33 LPS Hard Stop
						PMT-20 LPS Hard Stop
					OMR-20 Hard Stop	OMR-20 LPS Hard Stop

Dictorery Link and Step Link and Step Link and Step I and Step Link and Step Link and Step Link and Step I and Step Link and Step Link and Step Link and Step I and Step Link and Step Link and Step Link and Step References Protocol Link and Step Link and Step References References Protocol Link and Step References References References References	2/29/2012	RD-HAMP Data	DD210	Submission Status	Rule Type - Rule Update	LIR-35	LIR-35
Image: State in the state is a state in the state is a state in the state is a sta							LPS
Haid Sino Haid Sino Internet in the Main System Distance (DDD) of (0) Total cancel requires a corresponding schede biol local Distances in the Main System Distances in the Main System Distan							Hard Stop
Image: Solution Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Previously Participation Image: Participation Image: Participation Image: Participation Image: Participation <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Rule Details - Previously implemented full added to Data UP 327 bits there is wire press. UP 327 bits there is wire press. Velocity UP 328 bits there is wire press. UP 328 bits there is wire press. UP 328 bits there is wire press. UP 328 bits there is wire is wire press. UP 328 bits there is wire press. UP 328 bits there is wire press. UP 328 bits there is wire is wire press. UP 328 bits there is wire is wire press. UP 328 bits there is wire is wire is wire press. UP 328 bits there is wire is wire press. UP 328 bits there is wire						Hard Stop	LPS Hard Stop
Implemented rule added to Data Buildmann State, (DD201) of () The Careel requests a corresponding active that base is Data Implemented rule added to Data Buildmann State, (DD201) of () The Careel requests a corresponding active that base is Data Implemented rule added to Data Buildmann State, (DD201) of () The Careel requests a corresponding active that base is Data Implemented rule added to Data Buildmann State, (DD201) of () The Careel requests a corresponding careel that base is Data Implemented rule added to Data Buildmann State, (DD201) of () The Careel requests a corresponding careel that base is Data Implemented rule added to Data Buildmann State, (DD201) of () The Careel requests a corresponding careel that base is Data Implemented rule added to Data Buildmann State, (DD201) of () The Careel requests a corresponding careel that base is Data Implemented rule added to Data Buildmann State, (DD201) of () The Careel requests a corresponding careel that base is Data Implemented rule added to Data Buildmann State, (DD201) of () The Careel request a corresponding careel that base is Data Implemented rule added to Data Buildmann State, (DD201) of () The Careel request a corresponding careel that base is Data Implemented rule added to Data Buildmann State, (DD201) of () Official careel requests a corresponding careel that base is Data Implemented rule added to Data Buildmann State, (DD201) of () Official careel requests a corresponding ca							
Dictoreary List in the HAMP system. Dictoreary List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system. List in the HAMP system							LIR-132
Image: State Stat					implemented rule added to Data		Submission Status (DD210) of (5) Trial Cancel requires a corresponding active trial loan to exist in the HAMP system.
Rule Type - Previously mptimiented use added to Date Rule Type - Previously mptimiented use added to Date Rule Type - Previously mptimiented use added to Date Rule Type - Previously mptimiented use added to Date Rule Type - Previously mptimiented use added to Date Rule Type - Previously mptimiented use added to Date					Dictionary		
Image: Signed							Submission Status (DD210) of (3) Official requires a corresponding active trial loan to
Rule 1 Submission Status (D0230) (r) (r) Trid Cancel can not have a corresponding stated bit location in the 14MP system in the 14MP system is a society of conceptoning stated bit location in the 14MP system is a society of conceptoning stated bit location in the 14MP system is a society of conceptoning stated bit location in the 14MP system is a society of conceptoning stated bit location in the 14MP system is a society of conceptoning state is society of conceptoning state is							
Image: State Stat							LIR-155 Submission Status (DD210) of (5) Trial Cancel can not have a corresponding cancelled trial loan in the HAMP system.
Rule Type - Previously Initial case							
Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Rule							Submission Status (DD210) of (3) Official can not have an existing corresponding trial
Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Rule							I IR-162
Rule Type - Previously LR-132 LR-135 LR-132 Rule Type - Previously LR-132 LR-132 LR-132 LR-132 LR-132 LR-132 LR-132 LR-132 LR-132 LR-132 LR-132 LR-132 LR-132 LR-135 LR-132 LR-143 LR-132 LR-144 Stop LR-135 LR-132 LR-145 LR-145 LR-145 LR-132 LR-145 LR-132 LR-145 LR-132 LR-145 LR-132 LR-145 LR-132 LR-145 LR-145 LR-145 LR-145							Submission Status (DD210) of (1) Trial can not have an existing corresponding loan in the HAMP system that is in Official status.
Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previously Rule Type - Previous							LIR-163
Rule Type - Previously Image: Submission Status (D210) of (7) Tidi Cancel can not have an existing corresponding to in the HAMP system. Image: Submission Status (D210) of (7) Official Cancel requires a corresponding existing Official kain in the HAMP system. Image: Submission Status (D210) of (7) Official Cancel requires a corresponding existing Official kain in the HAMP system. Image: Submission Status (D210) of (7) Official Cancel requires a corresponding existing Official kain in the HAMP system. Image: Submission Status (D210) of (7) Official Cancel requires a corresponding existing Official Cancel requires a corresponding existing Official Cancel requires a corresponding existing Official Cancel exists in the LAMP system. Image: Submission Status (D210) of (7) Official Cancel requires a corresponding exists (D210) of (7) Official Cancel requires a corresponding exists (D210) of (7) Official Cancel requires a corresponding exists (D210) of (7) Official Cancel requires a corresponding exists (D210) of (7) Official Cancel requires a corresponding exists (D1 0) official Cancel Req							Submission Status (DD210) of (3) Official can not have an existing corresponding loan in the HAMP system that is already in Official status.
Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132 Rule Type - Provincely implemented rule added to Data UIE 132							LIR-164 Submission Status (DD210) of (5) Trial Cancel can not have an existing corresponding
Rule Type - Previously UR-132 Hard Stop UR-132 Hard Stop UR-136 UR-136 UR-136 LR-136 UR-132 Hard Stop UR-136 LR-136 UR-136 Hard Stop UR-136 LR-136 UR-136 Hard Stop UR-136							loan in the HAMP system that is in Official status.
Image: Substance (SPD210) of (6) Oldial Correction or (7) Oldial Cancel requires a Corresponding Isan In Olical Mode, Active Payment Status in the HAMP system. Image: Substance (SPD210) of (6) Oldial Correction or (7) Oldial Cancel requires a Corresponding Isan In Olical Mode, Active Payment Status in the HAMP system. Image: Substance (SPD210) of (6) Oldial Correction or (7) Oldial Cancel requires a Corresponding Isan In Olical Mode, Active Payment Status in the HAMP system. Image: Substance (SPD210) of (6) Oldial Correction or (7) Oldial Cancel requires a Corresponding Isan In Olical Mode, Active Payment Status in the HAMP system. Image: Substance (SPD210) of (6) Oldial Correction or (7) Oldial Cancel requires a Corresponding Isan In Olical Mode, Active Payment Status in the HAMP system. Image: Substance (SPD210) of (6) Oldial Correction or (7) Oldial Cancel requires a Corresponding Isan In Olical Mode, Active Payment Status in the HAMP system. Image: Substance (SPD210) of (6) Oldial Correction or (7) Oldial Cancel of							Submission Status (DD210) of (7) Official Cancel requires a corresponding existing
Submission Status (DD:210) (6) Official Correction or (7) Official Cancel requires a corresponding bain Official Mode, Active Payment Status in the HAMP system. LIR-226 If an official cancelled, do not allow an official submission after an official cancelled, do not allow an official submission after an official cancelled in official cancelled in official cancelled in official submission after an official cancelled in official submission after an official cancelled in official submission after an official cancelled in official							
Rule Type - Previously LIR-132 Implemented rule added to Data LIR-132 Dictionary LIR-135 Hard Stop LIR-136 LIR-135 LIR-135 Hard Stop LIR-136 LIR-136 LIR-136 LIR-137 LIR-136 LIR-138 LIR-136 LIR-136 LIR-136							Submission Status (DD210) of (6) Official Correction or (7) Official Cancel requires a
Rule Type - Previously Rule Type - Previously LR-132 Implemented rule added to Data LR-132 Dictionary LR-155 Hard Stop LR-155 Hard Stop LR-156 Hard Stop LR-152 Hard Stop LR-162 Hard Stop LR-163							
Rule Type - Previously LIR-132 implemented rule added to Data Hard Stop Dictionary LIR-135 Hard Stop LIR-156 Hard Stop LIR-152 Hard Stop LIR-156 Hard Stop LIR-156 Hard Stop LIR-152 Hard Stop LIR-153							If an official loan is cancelled, do not allow an official submission after an official
Hard Stop LIR-133 Hard Stop LIR-155 Hard Stop LIR-156 Hard Stop LIR-163 LIR-163							cancellation in the same reporting period.
Implemented rule added to Data Hard Stop Dictionary LIR-133 Hard Stop LIR-155 Hard Stop LIR-156 Hard Stop LIR-156 Hard Stop LIR-163							
Implemented rule added to Data Hard Stop Dictionary LIR-133 Hard Stop LIR-155 Hard Stop LIR-156 Hard Stop LIR-156 Hard Stop LIR-163							
Implemented rule added to Data Hard Stop Dictionary LIR-133 Hard Stop LIR-155 Hard Stop LIR-156 Hard Stop LIR-156 Hard Stop LIR-163							
Dictionary Dictionary LIR-133 Hard Stop LIR-155 Hard Stop LIR-162 Hard Stop LIR-162 LIR-163 LIR-163							LIR-132
LIR-155 Hard Stop LIR-156 Hard Stop LIR-162 Hard Stop LIR-163							
Hard Stop LIR-162 LIR-163 LIR-163							
LIR-162 Hard Stop							
Hard Stop LIR-162 Hard Stop LIR-163 LIR-163							
Hard Stop							LIR-156 Hard Stop
LIR-163							LIR-162 Hard Stop
							LIR-163
Hard Stop							
LIR-164 Hard Stop							
LIR-217 Hard Stop							
LIR-218 Hard Stop							LIR-218 Hard Stop
Hard Stop							Hard Stop

		For RD-HAMP, Corrections are not currently allowed for Program Type/Campaign ID (DD10) equal to (HMP12) Rural Development - HAMP) LIR-416 For RD-HAMP, Program Type/Campaign ID (DD10) must be (HMP12) Rural Development - HAMP for this cancel transaction.	LIR-414 For RD-HAMP, Official Corrections are not currently allowed for Program Type/Campaign ID (DD10) equal to (HMP12) Rural Development - HAMP) LIR-416 For RD-HAMP, the submitted cancellation transaction must match an existing record with a Program Type/Campaign ID (DD10) of (HMP-12) Rural Development - HAMP.

RD-HAMP Data Dictionary Changes - Revisions Effective Starting 7/25/2011

Publication	-					
Date	Tab	Ref ID		Field	Old Value	New Value
	RD-HAMP Data Dictionary	DD21	Action Code Date	Allowable Value	Data Range: For 1MP & 2MP SM : Min: 2009-03-04 Max: 2029-01-15 For FHA: Min: 2009-08-15 Max: 2029-01-15 For RD-HAMP: Min: 2010-09-24 Max: 2013-12-31	Data Range: For 1MP & 2MP: Min: 2009-03-04 Max: 2029-01-15 For FHA: Min: 2009-08-15 Max: 2029-01-15 For RD-HAMP: Min: 2010-09-24 Max: 2029-01-15
	RD-HAMP Data Dictionary	DD24	Amortization Term After Modification	Rule Details - New Rule		LIR-393 - For RD-HAMP, Amortization Term After Modification (DD24) must be less than or equal to the greater of (480 or Remaining Term Before Modification).
				Rule Type - New Rule		LIR-393 LPS Hard Stop
				RD-HAMP Trial Set-Up	O(Optional)	M (Mandatory)
	RD-HAMP Data Dictionary	DD5	GSE Loan Number	Rule Details - Rule Removed	LIR-374 The GSE Loan Number (DD5) on a 1MP submission (trial, official loan setup, or official correction) with an Investor Code (DD9) of (2) Freddie Mac should not be found when compared to the most recent 1MP loan record that is not Trial Cancelled or Trial DOed within the same Investor Code (DD9) of (2)	(removed)

				-		
				Rule Type - Rule Removed	LIR-374 Hard Stop	(removed)
					LIR-375 Hard Stop	
6/30/2011	RD-HAMP Data Dictionary	DD83	Interest Rate After Modification	Allowable Values - update	Data Range: For 1MP:	Data Range: For 1MP/FHA/RD-HAMP:
					Min: 0 Max: 99.9999	Min: 0 Max: 99.9999
					For SD 09-06: Min: 1	For SD 09-06: Min: 1
					Max: 99.9999 For RD-HAMP:	Max: 99.9999
					Min: 0.003 Max: 99.9999	
6/30/2011	RD-HAMP Data Dictionary	DD525	Last Paid Installment Date	Allowable Value	Data Range: For 1MP & 2MP: Min: 2009-03-04 Max: 2029-01-15	Data Range: For 1MP & 2MP: Min: 2009-03-04 Max: 2029-01-15
6/30/2011	RD-HAMP Data Dictionary	DD88	Last Paid Installment Date After Modification	Rule Details - Rule Removed	OMR-140 Last Paid Installment Date must be the 1st of a month.	(removed)
				Rule Type - Rule Removed	OMR-140 LPS Hard Stop	(removed)
6/30/2011	RD-HAMP Data Dictionary	DD93	Loan Mortgage Type Code	Allowable Value	Enumeration: 1 - FHA - Loans insured by the Federal Housing Administration 2 - VA - Loans insured by the Department of Veterans Affairs 3 - Conventional with PMI - Non-government insured mortgages insured by a private (non-government) insurer 4 - Conventional w/o PMI - Mortgages with neither government nor private mortgage insurance. 5 - RD-HAMP - Loans guaranteed by the Department of Agriculture (Rural Development)	Enumeration: 1 - FHA - Loans insured by the Federal Housing Administration 2 - VA - Loans insured by the Department of Veterans Affairs 3 - Conventional with PMI - Non-government insured mortgages insured by a private (non-government) insurer 4 - Conventional w/o PMI - Mortgages with neither government nor private mortgage insurance. 5 - RD-HAMP - Loans guaranteed by the Department of Agriculture (Rural Development)* *- Applies to RD-HAMP
6/30/2011	RD-HAMP Data Dictionary	DD402	Loan Modification Fallout Reason Code	Rule Details - Rule Update	LIR-405 Loan Modification Fallout Reason code (DD402) is mandatory and must have one of the following values for RD : (1) Ineligible Mortgage, (14) Trial Plan Default, (15) Data Correction (Incorrect data), (16) Payor Request, (17) Compliance Request, (18) Submission Error Correction (Incorrect transaction type).	LIR-405 Loan Modification Fallout Reason code (DD402) is mandatory and must have one of the following values for RD-HAMP : (1) Ineligible Mortgage, (14) Trial Plan Default, (15) Data Correction (Incorrect data), (16) Payor Request, (17) Compliance Request, (18) Submission Error Correction (Incorrect transaction type).
6/30/2011	RD-HAMP Data Dictionary	DD161	Property Zip Code	Data Type/Data Length	Text (9)	Numeric (5 or 9)