| **Screen Field Label** | **Step on Screen** | **B2G Tag/Attribute** |
| --- | --- | --- |
| FHA Case Number | Case Information  (only displayed in Case Number Entry Form) | //KEY/[@\_Name="FHACaseNumber"]/\_Value |
| Street Address | Property Address | //\_APPLICATION/PROPERTY/Address1 |
| City | Property Address | //\_APPLICATION/PROPERTY/City |
| State | Property Address | //\_APPLICATION/PROPERTY/State |
| Zip Code | Property Address | //\_APPLICATION/PROPERTY/ZIP |
| Borr1 | Borrower Data | //BORROWER/[@BORROWERID="1" and ./@BorrowerType="Occupant"]/UnparsedName  //BORROWER/[@BORROWERID="1" and ./@BorrowerType="Occupant"]/FirstName  //BORROWER/[@BORROWERID="1" and ./@BorrowerType="Occupant"]/MiddleName  //BORROWER/[@BORROWERID="1" and ./@BorrowerType="Occupant"]/LastName |
| Borr2 | Borrower Data | //BORROWER/[@BORROWERID="2" and ./@BorrowerType="Occupant"]/UnparsedName  //BORROWER/[@BORROWERID="2" and ./@BorrowerType="Occupant"]/FirstName  //BORROWER/[@BORROWERID="2" and ./@BorrowerType="Occupant"]/MiddleName  //BORROWER/[@BORROWERID="2" and ./@BorrowerType="Occupant"]/LastName |
| 203k Type | Case Characteristics | //\_203KCaseData/@\_203KType |
| Purchase/Refinance | Case Characteristics | //\_203KCaseData/@\_loanPurpose |
| Condominium | Case Characteristics | //\_203KCaseData/@\_Condominium |
| Secondary Residence | Case Characteristics | //\_203KCaseData/@\_FHAVAApprovedSecondaryResidence |
| REO Type | Case Characteristics | //\_203KCaseData/@\_REOType |
| Minimum Decision Credit Score  Or  Estimated Decision Credit Score  (label found when accessed via the Blank Form) | Case Characteristics | //\_203KCaseData/@\_ Minimum\_Decision\_Credit\_Score |
| EEM | Case Characteristics | //\_203KCaseData/@\_EEM |
| Solar/Wind | Case Characteristics | //\_203KCaseData/@\_SolarWind |
| Property acquired | Case Characteristics | //\_203KCaseData/@\_FHAVAPropertyAcquiredAsInheritanceOrGift  //\_203KCaseData/@\_FHAVAPropertyAcquiredWithin12Months  These fields accept variations of Y|N and combine to form the possible options for “Property Aquired” |
| Repair and Improvement Costs and Fees Total (*sum of Step A1 thru Step A7*) | Step 1A | //Financeable\_Repair\_and\_Improvement\_Costs/@\_Repair\_and\_Improvement\_Costs\_and\_Fees\_Total |
| Costs of Construction, Repairs and Rehabilitation | Step 1A1 | //Financeable\_Repair\_and\_Improvement\_Costs/@\_Costs\_of\_construction\_repairs\_and\_rehabilitation |
| Architectural or Engineering Professional Fees | Step 1A2 | //Financeable\_Repair\_and\_Improvement\_Costs/@\_Architectural\_or\_Engineering\_Professional\_Fees |
| 203k Consultant Fees | Step 1A3 | //Financeable\_Repair\_and\_Improvement\_Costs/@\_203k\_Consultant\_Fees |
| Draw Inspection Fees during Construction Period | Step 1A4 | //Financeable\_Repair\_and\_Improvement\_Costs/@\_Inspection\_Fees |
| Title Update Fees | Step 1A5 | //Financeable\_Repair\_and\_Improvement\_Costs/@\_Title\_Update\_Fees |
| Permit Fees | Step 1A6 | //Financeable\_Repair\_and\_Improvement\_Costs/@\_Permit\_Fees |
| Feasibility Study (*when necessary*) | Step 1A7 | //Financeable\_Repair\_and\_Improvement\_Costs/@\_Feasibility\_Study\_when\_necessary |
| Financeable Contingency Reserves | Step 1B | //Financeable\_Repair\_and\_Improvement\_Costs/@\_Financeable\_Contingency\_Reserves |
| Financeable Mortgage Payments Reserves | Step 1C | //Financeable\_Repair\_and\_Improvement\_Costs/@\_Financeable\_Mortgage\_Payment\_Reserves |
| Financeable Mortgage Fees Total (*sum of Step D1 and Step D2*) | Step 1D | //Financeable\_Repair\_and\_Improvement\_Costs/@\_Financeable\_Mortgage\_Fees\_Total |
| Financeable Origination Fee | Step 1D1 | //Financeable\_Repair\_and\_Improvement\_Costs/@\_Origination\_Fee |
| Discount Points on Repair Costs and Fees | Step 1D2 | //Financeable\_Repair\_and\_Improvement\_Costs/@\_Discount\_Points |
| Total Rehabilitation Cost (*Step 1 total*) (*sum of Steps 1A, 1B, 1C and 1D*) | Step 1E | //Financeable\_Repair\_and\_Improvement\_Costs/@\_Total\_Rehabilitation\_Cost |
| Purchase Price | Step 2A  (Purchase Only) | //Establishing\_Value/@\_Purchase\_Price |
| Existing Debt on Property Being Refinanced | Step 2A  (Refinance Only) | //Establishing\_Value/@\_Existing\_Debt\_on\_property\_being\_refinance |
| Inducements to Purchase | Step 2B  (Purchase Only) | //Establishing\_Value/@\_Inducement\_to\_Purchase |
| Step 1 Total (Step 1E) | Step 2B  (Refinance Only) | //Establishing\_Value/@\_Total\_Rehabilitation\_Cost |
| Purchase Price Minus Inducements to Purchase | Step 2C  (Purchase Only) | //Establishing\_Value/@\_Purchase\_Price\_Less\_Inducement\_to\_Purchase |
| Fees Associated with the New Loan | Step 2C  (Refinance Only) | //Establishing\_Value/@\_Fees\_Associated\_With\_New\_Loan |
| Sum of Step 2A, Step 2B and Step 2C | Step 2D  (Refinance Only) | //Establishing\_Value/@\_Combined\_Financing\_Costs |
| As-Is Property Value *(when an As-Is Appraisal is performed)* | Step 2D  (Purchase Only)  Step 2E  (Refinance Only) | //Establishing\_Value/@\_AsIs\_Property\_Value |
| Adjusted As-Is Value | Step 2E  (Purchase only)  Step 2F  (Refinance only) | //Establishing\_Value/@\_Adjusted\_AsIs\_Value |
| Appraised Value (*subject to repairs and improvements*) | Step 2F  (Purchase only)  Step 2G  (Refinance only) | //Establishing\_Value/@\_Appraised\_Value |
| Sum of Step 2E + Step 1E (*i.e., Adjusted As-Is Value + Step 1 total*) | Step 3A  (Purchase Only) | //Calculating\_Maximum\_Mortgage/@\_Adjusted\_AsIs\_Value\_plus\_Total\_Rehabilitation\_Cost |
| Step 2D (Sum of 2A, 2B and 2C) | Step 3A  (Refinance Only) | //Calculating\_Maximum\_Mortgage/@\_Adjusted\_Value\_plus\_AsIs\_Value\_plus\_Estimated\_Closing\_Costs\_and\_Prepaid\_Expenses\_Associated\_with\_new\_loan |
| Step 2F (*i.e., After-Improved Value*) X 110% (*or 100% for condominiums*) | Step 3B  (Purchase Only) | //Calculating\_Maximum\_Mortgage/@\_Adjusted\_Appraised\_Value |
| Less Lead-Based Paint Credit | Step 3C  (Purchase Only) | //Calculating\_Maximum\_Mortgage/@\_Lead\_Based\_Paint\_Credit\_Adjustment |
| Step 2G (*i.e., After-Improved Value*) X 110% (*or 100% for condominiums*) | Step 3C  (Refinance only) | //Calculating\_Maximum\_Mortgage/@\_Adjusted\_Appraised\_Value |
| **For Purchase (not $100 Down REO):**  Lesser of Step 3A or Step 3B x Step 3G (appropriate LTV Factor) Minus Step 3C  **For Purchase ($100 Down REO):**  Lesser of Step 3A or Step 3B Minus $100 Minus Step 3C | Step 3D  (Purchase Only) | //Calculating\_Maximum\_Mortgage/@\_Adjusted\_MAX\_Value |
| Lesser of Step 3B or Step 3C x Step 3G (*appropriate LTV Factor*) | Step 3D  (Refinance Only) | //Calculating\_Maximum\_Mortgage/@\_Adjusted\_MAX\_Value\_times\_LTV |
| Nationwide Mortgage Limit | Step 3E | //Calculating\_Maximum\_Mortgage/@\_Nationwide\_Mortgage\_Limit |
| ***For Purchase:***  *Initial* Base Mortgage Amount = Lesser of Step 3D or Step 3E  ***For Refinance:***  *Initial* Base Mortgage Amount (Lesser of Steps 3A, 3D or 3E) | Step 3F | //Calculating\_Maximum\_Mortgage/@\_Initial\_Base\_Mortgage\_Amount |
| Determining Loan-to-Value Factor for Maximum Mortgage Eligibility | Step 3G | //Calculating\_Maximum\_Mortgage/@\_Appropriate\_LTV\_Factor |
| Energy Efficient Improvement Amount (*EEM*) | Step 4A | //Additions\_to\_Base\_Mortgage\_Amount/@ \_Energy\_Efficient\_Improvements\_Amount |
| *Intermediate* Base Mortgage Amount = Step 3F + Step 4A | Step 4B | //Additions\_to\_Base\_Mortgage\_Amount/@ \_Intermediate\_Base\_Mortgage\_Amount |
| Solar Energy System Cost and Installation | Step 4C | //Additions\_to\_Base\_Mortgage\_Amount/@ \_Solar\_Energy\_System\_Cost\_and\_Installation |
| **For Purchase:**  Step 2F x 20% (*i.e., After-Improved Value x 20%*)  **For Refinance:**  Step 2G x 20% (*i.e., After-Improved Value x 20%*) | Step 4D | //Additions\_to\_Base\_Mortgage\_Amount/@ \_20\_Percent\_of\_Appraised\_Value |
| Solar Energy Amount to Be Added to Base Mortgage Amount = Lesser of Step 4C or Step 4D | Step 4E | //Additions\_to\_Base\_Mortgage\_Amount/@ \_Amount\_Added\_to\_Base\_Mortgage\_Amount |
| Step 3E x 120% (*i.e., Nationwide Mortgage Limit x 120%*) | Step 4F | //Additions\_to\_Base\_Mortgage\_Amount/@ \_120\_Percent\_of\_Nationwide\_Mortgage\_Limit |
| Final Base Mortgage Amount = Lesser of (*sum of Step 4B and Step 4E*) or Step 4F | Step 4G | //Additions\_to\_Base\_Mortgage\_Amount/@ \_Final\_Base\_Mortgage\_Amount |
| **For Purchase:**  MIP LTV = Step 4G Divided by Step 2F (*i.e., Final Base Mortgage Amount divided by After-Improved Value*)  **For Refinance:**  MIP LTV = Step 4G Divided by Step 2G (*i.e., Final Base Mortgage Amount divided by After-Improved Value*) | Step 5A | //Calculating\_Maximum\_Mortgage/@\_MIP\_LTV\_Factor |
| **For Purchase:**  *Case LTV = Step 4G Divided by Lesser of Step 3A or Step 3B*  **For Refinance:**  *Case LTV = Step 4G Divided by Lesser of Step 3B or Step 3C* | Step 5B | //Calculating\_Maximum\_Mortgage/@\_Case\_LTV\_Factor |
| Total Rehabilitation Cost (*Step 1 total*) | Step 6A | //Establishing\_the\_Rehabilitation\_Escrow\_Amount/@\_Total\_Rehabilitation\_Cost |
| Cost of Energy Efficient Improvement Amount (*Step 4A)* | Step 6B | //Establishing\_the\_Rehabilitation\_Escrow\_Amount/@ \_Cost\_of\_Energy\_Efficient\_Improvement\_Amount |
| Cost of Financed Solar Energy Systems Improvement (*Step 4E*) | Step 6C | //Establishing\_the\_Rehabilitation\_Escrow\_Amount/@ \_Cost\_of\_Solar\_Energy\_Systems\_Improvement |
| Borrower’s Own Funds for Contingency Reserves | Step 6D | //Establishing\_the\_Rehabilitation\_Escrow\_Amount/@\_Borrower\_Contingency\_Reserve |
| Rehabilitation Escrow Amount Total (*sum of Steps 6A, 6B, 6C and 6D*) | Step 6E | //Establishing\_the\_Rehabilitation\_Escrow\_Amount/@\_Rehabilitation\_Escrow\_Amount\_Total |
| Initial Draw at Closing Total (*sum of Step F1 thru Step F7*) | Step 6F | //Establishing\_the\_Rehabilitation\_Escrow\_Amount/@\_Initial\_Draw\_at\_Closing\_Total |
| 203k Consultant Fees | Step 6F1 | //Establishing\_the\_Rehabilitation\_Escrow\_Amount/@ \_203K\_Consultant\_Fees |
| Architectural or Engineering Professional Fees | Step 6F2 | //Establishing\_the\_Rehabilitation\_Escrow\_Amount/@\_Architectural\_or\_Engineering\_Fees |
| Permit Fees | Step 6F3 | //Establishing\_the\_Rehabilitation\_Escrow\_Amount/@\_Permit\_Fees |
| Origination Fees | Step 6F4 | //Establishing\_the\_Rehabilitation\_Escrow\_Amount/@\_Origination\_Fees |
| Discount Points on Repair Costs and Fees | Step 6F5 | //Establishing\_the\_Rehabilitation\_Escrow\_Amount/@\_Discount\_Point\_on\_Repair\_Costs\_and\_Fees |
| Material Cost for Items Ordered and Prepaid by Borrower or Contractor (*under contract for delivery*) | Step 6F6 | //Establishing\_the\_Rehabilitation\_Escrow\_Amount/@\_Material\_cost\_for\_items\_ordered\_and\_prepaid\_by\_Borrower\_or\_contractor |
| Up to 50% of Material Cost for Items Ordered but Not Yet Paid for (*under contract for delivery*) | Step 6F7 | //Establishing\_the\_Rehabilitation\_Escrow\_Amount/@\_Up\_to\_50\_percent\_of\_material\_costs\_for\_items\_ordered\_buy\_not\_yet\_paid\_for |
| Rehabilitation Escrow Amount Balance (*for future draws*) = Step 6E Minus Step 6F | Step 6G | //Establishing\_the\_Rehabilitation\_Escrow\_Amount/@ \_Rehabilitation\_Escrow\_Amount\_Balance |