Field Name	Field Data Type	Valid Values	Notes
Record Identifier	Integer	[2]	
Legal Entity Identifier (LEI)	Character Varying		
Loan Type	Integer	[1, 2, 3, 4]	
Loan Purpose	Integer	[1, 2, 31, 32, 4, 5]	
Preapproval	Integer	[1, 2]	
Construction Method	Integer	[1, 2]	
Occupancy Type	Integer	[1, 2, 3]	
Loan Amount	Numeric		Loan amounts are rounded to the midpoint of the nearest $10,000 interval for which the reported value falls (For example a reported value of $117834 would be disclosed as $115000 as the midpoint between values $110000 and $120000).
Action Taken	Integer	[1, 2, 3, 4, 5, 6, 7, 8]	
State	Character Varying	[NA]	Two-letter state code.
County	Character Varying	[NA, Exempt]	State-county FIPS code.
Census Tract	Character Varying	[NA]	11 digit census tract number.
Ethnicity of Applicant or Borrower: 1	Character Varying	[1, 11, 12, 13, 14, 2, 3, 4]	
Ethnicity of Applicant or Borrower: 2	Character Varying	[1, 11, 12, 13, 14, 2]	
Ethnicity of Applicant or Borrower: 3	Character Varying	[1, 11, 12, 13, 14, 2]	
Ethnicity of Applicant or Borrower: 4	Character Varying	[1, 11, 12, 13, 14, 2]	
Ethnicity of Applicant or Borrower: 5	Character Varying	[1, 11, 12, 13, 14, 2]	
Ethnicity of Applicant or Borrower Collected on the Basis of Visual Observation or Surname	Integer	[1, 2, 3]	
Ethnicity of Co-Applicant or Co-Borrower: 1	Character Varying	[1, 11, 12, 13, 14, 2, 3, 4, 5]	
Ethnicity of Co-Applicant or Co-Borrower: 2	Character Varying	[1, 11, 12, 13, 14, 2]	
Ethnicity of Co-Applicant or Co-Borrower: 3	Character Varying	[1, 11, 12, 13, 14, 2]	
Ethnicity of Co-Applicant or Co-Borrower: 4	Character Varying	[1, 11, 12, 13, 14, 2]	
Ethnicity of Co-Applicant or Co-Borrower: 5	Character Varying	[1, 11, 12, 13, 14, 2]	
Ethnicity of Co-Applicant or Co-Borrower Collected on the Basis of Visual Observation or Surname	Integer	[1, 2, 3, 4]	
Race of Applicant or Borrower: 1	Character Varying	[1, 2, 21, 22, 23, 24, 25, 26, 27, 3, 4, 41, 42, 43, 44, 5, 6, 7]	
Race of Applicant or Borrower: 2	Character Varying	[1, 2, 21, 22, 23, 24, 25, 26, 27, 3, 4, 41, 42, 43, 44, 5]	
Race of Applicant or Borrower: 3	Character Varying	[1, 2, 21, 22, 23, 24, 25, 26, 27, 3, 4, 41, 42, 43, 44, 5]	
Race of Applicant or Borrower: 4	Character Varying	[1, 2, 21, 22, 23, 24, 25, 26, 27, 3, 4, 41, 42, 43, 44, 5]	
Race of Applicant or Borrower: 5	Character Varying	[1, 2, 21, 22, 23, 24, 25, 26, 27, 3, 4, 41, 42, 43, 44, 5]	
Race of Co-Applicant or Co-Borrower: 1	Character Varying	[1, 2, 21, 22, 23, 24, 25, 26, 27, 3, 4, 41, 42, 43, 44, 5, 6, 7, 8]	
Race of Co-Applicant or Co-Borrower: 2	Character Varying	[1, 2, 21, 22, 23, 24, 25, 26, 27, 3, 4, 41, 42, 43, 44, 5]	
Race of Co-Applicant or Co-Borrower: 3	Character Varying	[1, 2, 21, 22, 23, 24, 25, 26, 27, 3, 4, 41, 42, 43, 44, 5]	
Race of Co-Applicant or Co-Borrower: 4	Character Varying	[1, 2, 21, 22, 23, 24, 25, 26, 27, 3, 4, 41, 42, 43, 44, 5]	
Race of Co-Applicant or Co-Borrower: 5	Character Varying	[1, 2, 21, 22, 23, 24, 25, 26, 27, 3, 4, 41, 42, 43, 44, 5]	
Race of Applicant or Borrower Collected on the Basis of Visual Observation or Surname	Integer	[1, 2, 3]	
Race of Co-Applicant or Co-Borrower Collected on the Basis of Visual Observation or Surname	Integer	[1, 2, 3, 4]	
Sex of Applicant or Borrower	Integer	[1, 2, 3, 4, 6]	
Sex of Co-Applicant or Co-Borrower	Integer	[1, 2, 3, 4, 5, 6]	
Sex of Applicant or Borrower Collected on the Basis of Visual Observation or Surname	Integer	[1, 2, 3]	
Sex of Co-Applicant or Co-Borrower Collected on the Basis of Visual Observation or Surname	Integer	[1, 2, 3, 4]	
Age of Applicant or Borrower	Character Varying	[<25, 25-34, 35-44, 45-54, 55-64, 65-74, >74, 8888]	
Age of Applicant >= 62	Character Varying	[Yes, No, NA]	
Age of Co-Applicant or Co-Borrower	Character Varying	[<25, 25-34, 35-44, 45-54, 55-64, 65-74, >74, 8888, 9999]	
Age of Co-Applicant >= 62	Character Varying	[Yes, No, NA]	
Income	Character Varying	[NA]	
Type of Purchaser	Integer	[0, 1, 2, 3, 4, 5, 6, 71, 72, 8, 9]	
Rate Spread	Character Varying	[NA, Exempt]	
HOEPA Status	Integer	[1, 2, 3]	
Lien Status	Integer	[1, 2]	
Applicant or Borrower - Name and Version of Credit Scoring Model	Integer	[1, 2, 3, 4, 5, 6, 7, 8, 9, 1111]	
Co-Applicant or Co-Borrower - Name and Version of Credit Scoring Model	Integer	[1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 1111]	
Reason for Denial: 1	Integer	[1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 1111]	
Reason for Denial: 2	Integer	[1, 2, 3, 4, 5, 6, 7, 8, 9]	
Reason for Denial: 3	Integer	[1, 2, 3, 4, 5, 6, 7, 8, 9]	
Reason for Denial: 4	Integer	[1, 2, 3, 4, 5, 6, 7, 8, 9]	
Total Loan Costs	Character Varying	[NA, Exempt]	
Total Points and Fees	Character Varying	[NA, Exempt]	
Origination Charges	Character Varying	[NA, Exempt]	
Discount Points	Character Varying	[NA, Exempt]	
Lender Credits	Character Varying	[NA, Exempt]	
Interest Rate	Character Varying	[NA, Exempt]	
Prepayment Penalty Term	Character Varying	[NA, Exempt]	
Debt-to-Income Ratio	Character Varying	[<20%, 20%-<30%, 30%-<36%, 50%-60%, >60%, NA, Exempt]	Exact values are reported between 36% and 49%.
Combined Loan-to-Value Ratio	Character Varying	[NA, Exempt]	
Loan Term	Character Varying	[NA, Exempt]	
Introductory Rate Period	Character Varying	[NA, Exempt]	
Balloon Payment	Integer	[1, 2, 1111]	
Interest-Only Payments	Integer	[1, 2, 1111]	
Negative Amortization	Integer	[1, 2, 1111]	
Other Non-Amortizing Features	Integer	[1, 2, 1111]	
Property Value	Character Varying	[NA, Exempt]	Property values are rounded to the midpoint of the nearest $10,000 interval for which the reported value falls (For example a reported value of $117834 would be disclosed as $115000 as the midpoint between values $110000 and $120000).
Manufactured Home Secured Property Type	Integer	[1, 2, 3, 1111]	
Manufactured Home Land Property Interest	Integer	[1, 2, 3, 4, 5, 1111]	
Total Units	Character Varying	[1, 2, 3, 4, 5-24, 25-49, 50-99, 100-149, >149]	
Multifamily Affordable Units	Character Varying	[NA, Exempt]	Listed as a percentage of total units.
Submission of Application	Integer	[1, 2, 3, 1111]	
Initially Payable to Your Institution	Integer	[1, 2, 3, 1111]	
Automated Underwriting System: 1	Integer	[1, 2, 3, 4, 5, 6, 1111]	
Automated Underwriting System: 2	Integer	[1, 2, 3, 4, 5]	
Automated Underwriting System: 3	Integer	[1, 2, 3, 4, 5]	
Automated Underwriting System: 4	Integer	[1, 2, 3, 4, 5]	
Automated Underwriting System: 5	Integer	[1, 2, 3, 4, 5]	
Reverse Mortgage	Integer	[1, 2, 1111]	
Open-End Line of Credit	Integer	[1, 2, 1111]	
Business or Commercial Purpose	Integer	[1, 2, 1111]	
Population	Character Varying		Field derived from Census data.
Minority Population Percentage	Character Varying		Field derived from Census data.
FFIEC Median Family Income	Character Varying		Field derived from Census data.
Tract to MSA/MD	Character Varying		Field derived from Census data.
Number of Owner Occupied Units	Character Varying		Field derived from Census data.
Number of 1-to-4 Family Units	Character Varying		Field derived from Census data.
Metropolitan Statistical Area/Metropolitan Division (MSA/MD)	Integer		Field derived from Census data.
Metropolitan Statistical Area/Metropolitan Division (MSA/MD) Name	Character Varying		
Submission ID	Character Varying		
Filing Year	Integer	[2018]	
Conforming Loan Limit Flag	Character Varying	[C, NC, U, NA]	Indicates whether a loan is Conforming (C), Nonconforming (NC), Undetermined (U), or Not Applicable (NA) based on the conforming loan limits determined by FHFA.
Median Age of Homes	Integer		
Median Age of Homes Categorization	Character Varying	[1969 or Earlier, 1970-1979, 1980-1989, 1990-1999, 2000-2010, 2011-Present, Age Unknown]	Field Derived from Median Age of Homes Field.
Percent Median MSA Income	Integer		Field derived from Census data.
Ethnicity Categorization	Character Varying	[Ethnicity Not Available, Free Form Text Only, Hispanic or Latino, Joint, Not Hispanic or Latino]	Field derived from LAR applicant/borrower and co-applicant/co-borrower ethnicity fields.
Race Categorization	Character Varying	[2 or more minority races, American Indian or Alaska Native, Asian, Black or African American, Free Form Text Only, Joint, Native Hawaiian or Other Pacific Islander, Race Not Available, White]	Field derived from LAR applicant/borrower and co-applicant/co-borrower race fields.
Sex Categorization	Character Varying	[Female, Joint, Male, Sex Not Available]	Field derived from LAR applicant/borrower and co-applicant/co-borrower sex fields.
Percent Median MSA Income Categorization	Character Varying	[<50%, 50-79%, 80-99%, 100-119%, >120%, NA]	Field derived from Percent Median MSA Income.
Dwelling Category	Character Varying	[Single Family (1-4 Units):Site-Built, Single Family (1-4 Units):Manufactured, Multifamily:Site-Built, Multifamily:Manufactured]	Field derived from LAR Construction Method and Total Units fields.
Loan Product Type	Character Varying	[Conventional:First Lien, Conventional:Subordinate Lien, FHA: First Lien, FHA: Subordinate Lien, VA:First Lien, VA:Subordinate Lien, FSA/RHS:First Lien, FSA/RHS:Subordinate Lien]	Field derived from LAR Loan Type and Lien Status fields.