

column	dtype_r	dtype_p	dtype_h	nulls_r	nulls_p	nulls_h			
0 LoanNumber	int64	int64	int64	0	0	0			
1 DateApproved	object			0			>DateApprovedTS		
2 SBAOfficeCode	int64	int64	int64	0	0	0			
3 ProcessingMethod	object	object	object	0	0	0			
4 BorrowerName	object	object	object	4	4	4			
5 BorrowerAddress	object			0					
6 BorrowerCity	object			0					
7 BorrowerState	object	object	object	0	0	0			
8 BorrowerZip	object			13					
9 LoanStatusDate	object			16825			>LoanStatusDateTS	.fillna("Not Available")	
10 LoanStatus	object	object	object	0	0	0			
11 Term	int64	int64	int64	0	0	0			
12 SBAGuarantyPercentage	int64			0					
13 InitialApprovalAmount	float64			0					
14 CurrentApprovalAmount	float64	float64	float64	0	0	0			
15 UndisbursedAmount	float64	object	object	46	0	0		.fillna("Not Available")	m/t
16 FranchiseName	object	object	object	930147	0	0		.fillna("Not Available")	
17 ServicingLenderLocationID	int64	int64	int64	0	0	0			
18 ServicingLenderName	object	object	object	0	0	0			
19 ServicingLenderAddress	object			0					
20 ServicingLenderCity	object			0					
21 ServicingLenderState	object	object	object	0	0	0			
22 ServicingLenderZip	object			0					
23 RuralUrbanIndicator	object	object		0	0				
24 HubzoneIndicator	object	object		0	0				
25 LMIIndicator	object	object		0	0				
26 BusinessAgeDescription	object	object	object	1	0	0		.fillna("Not Available")	
27 ProjectCity	object			13					
28 ProjectCountyName	object			57					
29 ProjectState	object			9					
30 ProjectZip	object			14					
31 CD	object	object	object	46	46	46			
32 JobsReported	float64	float64	float64	1	0	0			
33 NAICSCode	float64	int64		6628	0				
34 Race	object			0					
35 Ethnicity	object			0					
36 UTILITIES_PROCEED	float64			627203					
37 PAYROLL_PROCEED	float64			1827					
38 MORTGAGE_INTEREST_PROCEED	float64			920028					
39 RENT_PROCEED	float64			866328					
40 REFINANCE_EIDL_PROCEED	float64			942704					
41 HEALTH_CARE_PROCEED	float64			908126					
42 DEBT_INTEREST_PROCEED	float64			933856					
43 BusinessType	object	object	object	720	0	0		.fillna("Not Available")	
44 OriginatingLenderLocationID	int64	int64	int64	0	0	0			
45 OriginatingLender	object	object	object	0	0	0			
46 OriginatingLenderCity	object	object	object	0	0	0			
47 OriginatingLenderState	object	object	object	0	0	0			
48 Gender	object			0					
49 Veteran	object			0					
50 NonProfit	object	object	object	906202	0	0		.fillna("N")	
51 ForgivenessAmount	float64	object	object	26515	0	0		.fillna("Not Available")	m/t
52 ForgivenessDate	object			26515			>ForgivenessDateTS	.fillna("Not Available")	
53 DateApprovedTS	int64	int64			0	0			
54 SBAOfficeLabel	object	object			0	0	0 based on SBAOfficeCode		
55 LoanStatusDateTS	object	object			0	0		.fillna("Not Available")	m/t
56 ServicingLenderFullAddress	object	object			0	0	ServicingLenderAddress+ServicingLenderCity+ServicingLenderState	.fillna("Not Available")	m/t
57 ForgivenessDateTS	object	object			0	0		.fillna("Not Available")	
58 Estimated_LenderPercent	object	object			0	0			
59 Estimated_LenderProfit	float64	float64			0	0			
60 NA	int64				0			2 digits; 99 Nonclassifiable; 00 Not Available	
61 4DigitNAICS	int64				0			4 digits; 9999 Nonclassifiable; 0000 Not Available	
62 Industry	object	object			0	0		.fillna("Not Available")	
63 IndustrySubsector	object	object			0	0		.fillna("Not Available")	
64 TRIIndustrySector	object				12162				
65 Loan_Range	object				0			5 Ranges	
66 Job_Range	object				0			8 Ranges	
67 LongName	object	object			0	0		.fillna("Not Available")	
68 full_add	object	object			0	0	BorrowerAddress+BorrowerCity+BorrowerSta	missing values "Not Available", use ServicingLenderAddress at last geoprocess step for Lat, Long, FIPS_z	
69 HASHcodePM		object							
70 Lat			float64			0			
71 Long			float64			0			
72 FIPS_z			float64			69			

used in HASH
 column added
 included in final database
 removed
 converted, new column name

m/t - possible multiple type column