Data Frame Summary

$application_record$

Dimensions: 438557 x 18

Duplicates: 0

No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
1	ID [integer]	Mean (sd): 6022176.3 (571637) min < med < max: 5008804 < 6047745 < 7999952 IQR (CV): 847596 (0.1)	438510 distinct values		438557 (100%)	0 (0%)
2	CODE_GENDER [factor]	1. F 2. M	294440 (67.1%) 144117 (32.9%)		438557 (100%)	0 (0%)
3	FLAG_OWN_CAR [factor]	1. N 2. Y	275459 (62.8%) 163098 (37.2%)		438557 (100%)	0 (0%)
4	FLAG_OWN_REALTY [factor]	1. N 2. Y	134483 (30.7%) 304074 (69.3%)		438557 (100%)	0 (0%)
5	CNT_CHILDREN [integer]	Mean (sd): 0.4 (0.7) min < med < max: 0 < 0 < 19 IQR (CV): 1 (1.7)	12 distinct values		438557 (100%)	0 (0%)
6	AMT_INCOME_TOTAL [numeric]	Mean (sd): 187524.3 (110086.9) min < med < max: 26100 < 160780.5 < 6750000 IQR (CV): 103500 (0.6)	866 distinct values		438557 (100%)	0 (0%)
7	NAME_INCOME_TYPE [factor]	 Commercial associate Pensioner State servant Student Working 	100757 (23.0%) 75493 (17.2%) 36186 (8.2%) 17 (0.0%) 226104 (51.6%)		438557 (100%)	0 (0%)
8	NAME_EDUCATION_TYPE [factor]	 Academic degree Higher education Incomplete higher Lower secondary Secondary / secondary spe 	312 (0.1%) 117522 (26.8%) 14851 (3.4%) 4051 (0.9%) 301821 (68.8%)		438557 (100%)	0 (0%)
9	NAME_FAMILY_STATUS [factor]	 Civil marriage Married Separated Single / not married Widow 	36532 (8.3%) 299828 (68.4%) 27251 (6.2%) 55271 (12.6%) 19675 (4.5%)		438557 (100%)	0 (0%)
10	NAME_HOUSING_TYPE [factor]	 Co-op apartment House / apartment Municipal apartment Office apartment Rented apartment With parents 	1539 (0.4%) 393831 (89.8%) 14214 (3.2%) 3922 (0.9%) 5974 (1.4%) 19077 (4.3%)		438557 (100%)	0 (0%)
11	DAYS_BIRTH [integer]	Mean (sd): -15997.9 (4185) min < med < max: -25201 < -15630 < -7489 IQR (CV): 6969 (-0.3)	16379 distinct values		438557 (100%)	0 (0%)

No	Variable	Stats / Values	Freqs (% of Valid)	Graph	Valid	Missing
12	DAYS_EMPLOYED [integer]	Mean (sd): 60563.7 (138767.8) min < med < max: -17531 < -1467 < 365243 IQR (CV): 2732 (2.3)	9406 distinct values		438557 (100%)	0 (0%)
13	FLAG_MOBIL [integer]	1 distinct value	1: 438557 (100.0%)		438557 (100%)	0 (0%)
14	FLAG_WORK_PHONE [integer]	Min: 0 Mean: 0.2 Max: 1	0: 348156 (79.4%) 1: 90401 (20.6%)		438557 (100%)	0 (0%)
15	FLAG_PHONE [integer]	Min: 0 Mean: 0.3 Max: 1	0: 312353 (71.2%) 1: 126204 (28.8%)		438557 (100%)	0 (0%)
16	FLAG_EMAIL [integer]	Min: 0 Mean: 0.1 Max: 1	0: 391102 (89.2%) 1: 47455 (10.8%)		438557 (100%)	0 (0%)
17	OCCUPATION_TYPE [factor]	 (Empty string) Accountants Cleaning staff Cooking staff Core staff Drivers High skill tech staff HR staff IT staff Laborers others 	134203 (30.6%) 15985 (3.6%) 5845 (1.3%) 8076 (1.8%) 43007 (9.8%) 26090 (5.9%) 17289 (3.9%) 774 (0.2%) 604 (0.1%) 78240 (17.8%) 108444 (24.7%)		438557 (100%)	0 (0%)
18	CNT_FAM_MEMBERS [numeric]	Mean (sd): 2.2 (0.9) min < med < max: 1 < 2 < 20 IQR (CV): 1 (0.4)	13 distinct values		438557 (100%)	0 (0%)

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