Ord_CARTAO	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	10810	3.90	10810	3.90
3	13510	4.88	24320	8.78
4	5946	2.15	30266	10.92
5	7925	2.86	38191	13.78
6	13456	4.86	51647	18.64
7	11103	4.01	62750	22.65
8	12625	4.56	75375	27.20
9	12045	4.35	87420	31.55
10	28992	10.46	116412	42.02
11	24937	9.00	141349	51.02
12	21862	7.89	163211	58.91
13	17251	6.23	180462	65.13
14	7431	2.68	187893	67.81
15	26699	9.64	214592	77.45
16	14664	5.29	229256	82.74
17	26616	9.61	255872	92.35
18	13952	5.04	269824	97.38
19	7248	2.62	277072	100.00
	Frequen	cy Missing	= 4509	

RU_FINAL_CPF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
BS1	14415	5.16	14415	5.16
BS1.5	5667	2.03	20082	7.19
BS10	17	0.01	20099	7.20
BS2	8967	3.21	29066	10.41
BS2.5	12831	4.60	41897	15.00
BS3	11167	4.00	53064	19.00
BS3.5	12602	4.51	65666	23.52
BS4	11434	4.09	77100	27.61
BS4.5	28386	10.17	105486	37.78
BS5	24382	8.73	129868	46.51
BS5.5	20341	7.28	150209	53.79
BS6	16613	5.95	166822	59.74
BS6.5	7825	2.80	174647	62.55
BS7	24423	8.75	199070	71.29
BS7.5	14032	5.03	213102	76.32
BS8	24100	8.63	237202	84.95
BS8.5	12850	4.60	250052	89.55
BS9	6761	2.42	256813	91.97
CL	4483	1.61	261296	93.58
Falecido	1307	0.47	262603	94.05
Fraude	5134	1.84	267737	95.88
SemRelac	11	0.00	267748	95.89
Vetado	11482	4.11	279230	100.00
	Frequenc	y Missing =	: 2351	

RU_FINAL_CPF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
BS1	14415	5.16	14415	5.16
BS1.5	5667	2.03	20082	7.19
BS10	17	0.01	20099	7.20
BS2	8967	3.21	29066	10.41
BS2.5	12831	4.60	41897	15.00
BS3	11167	4.00	53064	19.00
BS3.5	12602	4.51	65666	23.52
BS4	11434	4.09	77100	27.61
BS4.5	28386	10.17	105486	37.78
BS5	24382	8.73	129868	46.51
BS5.5	20341	7.28	150209	53.79
BS6	16613	5.95	166822	59.74
BS6.5	7825	2.80	174647	62.55
BS7	24423	8.75	199070	71.29
BS7.5	14032	5.03	213102	76.32
BS8	24100	8.63	237202	84.95
BS8.5	12850	4.60	250052	89.55
BS9	6761	2.42	256813	91.97
CL	4483	1.61	261296	93.58
Falecido	1307	0.47	262603	94.05
Fraude	5134	1.84	267737	95.88
SemRelac	11	0.00	267748	95.89
Vetado	11482	4.11	279230	100.00
	Frequenc	y Missing =	2351	

AUX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
CARTAO	247626	87.94	247626	87.94
СР	1519	0.54	249145	88.48
LEVES	8945	3.18	258090	91.66
мотоѕ	978	0.35	259068	92.00
ND	22406	7.96	281474	99.96
PESADOS	107	0.04	281581	100.00

FlagCorrentista	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	179304	63.68	179304	63.68
1	102277	36.32	281581	100.00

The FREQ Procedure

		Table	of RU_FINAL_CPF by F	U_DXC				
	Table of RU_FINAL_CPF by RU_DXC RU_DXC							
RU_FINAL_CPF		BS1.5_CRED_DEB	BS1.5_CRED_PURO	BS10	BS1_CRED_DEB	BS1_CRED_PURO		
	2351	0	0	0	0	0		
BS1	0	0	0	0	6654	7761		
BS1.5	0	2208	3459	0	0	0		
BS10	0	0	0	17	0	0		
BS2	0	0	0	0	0	0		
BS2.5	0	0	0	0	0	0		
BS3	0	0	0	0	0	0		
BS3.5	0	0	0	0	0	0		
BS4	0	0	0	0	0	0		
BS4.5	0	0	0	0	0	0		
BS5	0	0	0	0	0	0		
BS5.5	0	0	0	0	0	0		
BS6	0	0	0	0	0	0		
BS6.5	0	0	0	0	0	0		
BS7	0	0	0	0	0	0		
BS7.5	0	0	0	0	0	0		
BS8	0	0	0	0	0	0		
BS8.5	0	0	0	0	0	0		
BS9	0	0	0	0	0	0		
CL	0	0	0	0	0	0		
Falecido	0	0	0	0	0	0		
Fraude	0	0	0	0	0	0		
SemRelac	0	0	0	0	0	0		
Vetado	0	0	0	0	0	0		
Total	2351	2208	3459	17	6654	7761		

The FREQ Procedure

	Table of RU_FINAL_CPF by RU_DXC							
			RU_DXC					
RU_FINAL_CPF	BS2.5_CRED_DEB	BS2.5_CRED_PURO	BS2_CRED_DEB	BS2_CRED_PURO	BS3.5_CRED_DEB			
	0	0	0	0	0			
BS1	0	0	0	0	0			
BS1.5	0	0	0	0	0			
BS10	0	0	0	0	0			
BS2	0	0	3681	5286	0			
BS2.5	6655	6176	0	0	0			
BS3	0	0	0	0	0			
BS3.5	0	0	0	0	5761			
BS4	0	0	0	0	0			
BS4.5	0	0	0	0	0			
BS5	0	0	0	0	0			
BS5.5	0	0	0	0	0			
BS6	0	0	0	0	0			
BS6.5	0	0	0	0	0			
BS7	0	0	0	0	0			
BS7.5	0	0	0	0	0			
BS8	0	0	0	0	0			
BS8.5	0	0	0	0	0			
BS9	0	0	0	0	0			
CL	0	0	0	0	0			
Falecido	0	0	0	0	0			
Fraude	0	0	0	0	0			
SemRelac	0	0	0	0	0			
Vetado	0	0	0	0	0			
Total	6655	6176	3681	5286	5761			

The FREQ Procedure

Table of RU_FINAL_CPF by RU_DXC							
			RU_DXC				
RU_FINAL_CPF	BS3.5_CRED_PURO	BS3_CRED_DEB	BS3_CRED_PURO	BS4.5_CRED_DEB	BS4.5_CRED_PURO		
	0	0	0	0	0		
BS1	0	0	0	0	0		
BS1.5	0	0	0	0	0		
BS10	0	0	0	0	0		
BS2	0	0	0	0	0		
BS2.5	0	0	0	0	0		
BS3	0	5416	5751	0	0		
BS3.5	6841	0	0	0	0		
BS4	0	0	0	0	0		
BS4.5	0	0	0	11427	16959		
BS5	0	0	0	0	0		
BS5.5	0	0	0	0	0		
BS6	0	0	0	0	0		
BS6.5	0	0	0	0	0		
BS7	0	0	0	0	0		
BS7.5	0	0	0	0	0		
BS8	0	0	0	0	0		
BS8.5	0	0	0	0	0		
BS9	0	0	0	0	0		
CL	0	0	0	0	0		
Falecido	0	0	0	0	0		
Fraude	0	0	0	0	0		
SemRelac	0	0	0	0	0		
Vetado	0	0	0	0	0		
Total	6841	5416	5751	11427	16959		

The FREQ Procedure

	Table of RU_FINAL_CPF by RU_DXC							
		RU_DXC						
RU_FINAL_CPF	BS4_CRED_DEB	BS4_CRED_PURO	BS5.5_CRED_DEB	BS5.5_CRED_PURO	BS5_CRED_DEB			
	0	0	0	0	0			
BS1	0	0	0	0	0			
BS1.5	0	0	0	0	0			
BS10	0	0	0	0	0			
BS2	0	0	0	0	0			
BS2.5	0	0	0	0	0			
BS3	0	0	0	0	0			
BS3.5	0	0	0	0	0			
BS4	4891	6543	0	0	0			
BS4.5	0	0	0	0	0			
BS5	0	0	0	0	10447			
BS5.5	0	0	6516	13825	0			
BS6	0	0	0	0	0			
BS6.5	0	0	0	0	0			
BS7	0	0	0	0	0			
BS7.5	0	0	0	0	0			
BS8	0	0	0	0	0			
BS8.5	0	0	0	0	0			
BS9	0	0	0	0	0			
CL	0	0	0	0	0			
Falecido	0	0	0	0	0			
Fraude	0	0	0	0	0			
SemRelac	0	0	0	0	0			
Vetado	0	0	0	0	0			
Total	4891	6543	6516	13825	10447			

The FREQ Procedure

	Table of RU_FINAL_CPF by RU_DXC							
			RU_DXC					
RU_FINAL_CPF	BS5_CRED_PURO	BS6.5_CRED_DEB	BS6.5_CRED_PURO	BS6_CRED_DEB	BS6_CRED_PURO			
	0	0	0	0	0			
BS1	0	0	0	0	0			
BS1.5	0	0	0	0	0			
BS10	0	0	0	0	0			
BS2	0	0	0	0	0			
BS2.5	0	0	0	0	0			
BS3	0	0	0	0	0			
BS3.5	0	0	0	0	0			
BS4	0	0	0	0	0			
BS4.5	0	0	0	0	0			
BS5	13935	0	0	0	0			
BS5.5	0	0	0	0	0			
BS6	0	0	0	5630	10983			
BS6.5	0	3427	4398	0	0			
BS7	0	0	0	0	0			
BS7.5	0	0	0	0	0			
BS8	0	0	0	0	0			
BS8.5	0	0	0	0	0			
BS9	0	0	0	0	0			
CL	0	0	0	0	0			
Falecido	0	0	0	0	0			
Fraude	0	0	0	0	0			
SemRelac	0	0	0	0	0			
Vetado	0	0	0	0	0			
Total	13935	3427	4398	5630	10983			

The FREQ Procedure

Table of RU_FINAL_CPF by RU_DXC							
	RU_DXC						
RU_FINAL_CPF	BS7.5_CRED_DEB	BS7.5_CRED_PURO	BS7_CRED_DEB	BS7_CRED_PURO	BS8.5_CRED_DEB		
	0	0	0	0	0		
BS1	0	0	0	0	0		
BS1.5	0	0	0	0	0		
BS10	0	0	0	0	0		
BS2	0	0	0	0	0		
BS2.5	0	0	0	0	0		
BS3	0	0	0	0	0		
BS3.5	0	0	0	0	0		
BS4	0	0	0	0	0		
BS4.5	0	0	0	0	0		
BS5	0	0	0	0	0		
BS5.5	0	0	0	0	0		
BS6	0	0	0	0	0		
BS6.5	0	0	0	0	0		
BS7	0	0	9273	15150	0		
BS7.5	4210	9822	0	0	0		
BS8	0	0	0	0	0		
BS8.5	0	0	0	0	2358		
BS9	0	0	0	0	0		
CL	0	0	0	0	0		
Falecido	0	0	0	0	0		
Fraude	0	0	0	0	0		
SemRelac	0	0	0	0	0		
Vetado	0	0	0	0	0		
Total	4210	9822	9273	15150	2358		

The FREQ Procedure

	Table of RU_FINAL_CPF by RU_DXC								
	RU_DXC								
RU_FINAL_CPF	BS8.5_CRED_PURO	BS8_CRED_DEB	BS8_CRED_PURO	BS9_CRED_DEB	BS9_CRED_PURO	CL			
	0	0	0	0	0	0			
BS1	0	0	0	0	0	0			
BS1.5	0	0	0	0	0	0			
BS10	0	0	0	0	0	0			
BS2	0	0	0	0	0	0			
BS2.5	0	0	0	0	0	0			
BS3	0	0	0	0	0	0			
BS3.5	0	0	0	0	0	0			
BS4	0	0	0	0	0	0			
BS4.5	0	0	0	0	0	0			
BS5	0	0	0	0	0	0			
BS5.5	0	0	0	0	0	0			
BS6	0	0	0	0	0	0			
BS6.5	0	0	0	0	0	0			
BS7	0	0	0	0	0	0			
BS7.5	0	0	0	0	0	0			
BS8	0	5503	18597	0	0	0			
BS8.5	10492	0	0	0	0	0			
BS9	0	0	0	1122	5639	0			
CL	0	0	0	0	0	4483			
Falecido	0	0	0	0	0	0			
Fraude	0	0	0	0	0	0			
SemRelac	0	0	0	0	0	0			
Vetado	0	0	0	0	0	0			
Total	10492	5503	18597	1122	5639	4483			

The FREQ Procedure

Table of RU_FINAL_CPF by RU_DXC										
			RU_DXC							
RU_FINAL_CPF	Falecido	Fraude	SemRelac	Vetado	Total					
	0	0	0	0	2351					
BS1	0	0	0	0	14415					
BS1.5	0	0	0	0	5667					
BS10	0	0	0	0	17					
BS2	0	0	0	0	8967					
BS2.5	0	0	0	0	12831					
BS3	0	0	0	0	11167					
BS3.5	0	0	0	0	12602					
BS4	0	0	0	0	11434					
BS4.5	0	0	0	0	28386					
BS5	0	0	0	0	24382					
BS5.5	0	0	0	0	20341					
BS6	0	0	0	0	16613					
BS6.5	0	0	0	0	7825					
BS7	0	0	0	0	24423					
BS7.5	0	0	0	0	14032					
BS8	0	0	0	0	24100					
BS8.5	0	0	0	0	12850					
BS9	0	0	0	0	6761					
CL	0	0	0	0	4483					
Falecido	1307	0	0	0	1307					
Fraude	0	5134	0	0	5134					
SemRelac	0	0	11	0	11					
Vetado	0	0	0	11482	11482					
Total	1307	5134	11	11482	281581					

Tipo_Risco	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	1280	0.71	1280	0.71
Α	16407	9.15	17687	9.86
I	7761	4.33	25448	14.19
J	10492	5.85	35940	20.04
К	3459	1.93	39399	21.97
L	5286	2.95	44685	24.92
М	6176	3.44	50861	28.37
N	5751	3.21	56612	31.57
О	6841	3.82	63453	35.39
Р	5639	3.14	69092	38.53
Q	6543	3.65	75635	42.18
R	16959	9.46	92594	51.64
S	13935	7.77	106529	59.41
Т	13825	7.71	120354	67.12
U	10983	6.13	131337	73.25
V	4398	2.45	135735	75.70
w	15150	8.45	150885	84.15
Υ	9822	5.48	160707	89.63
Z	18597	10.37	179304	100.00

Tipo_Risco	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	1099	1.07	1099	1.07
0	11427	11.17	12526	12.25
1	10447	10.21	22973	22.46
2	6516	6.37	29489	28.83
3	5630	5.50	35119	34.34
4	3427	3.35	38546	37.69
5	9273	9.07	47819	46.75
6	4210	4.12	52029	50.87
7	5503	5.38	57532	56.25
8	2358	2.31	59890	58.56
9	1122	1.10	61012	59.65
Α	5999	5.87	67011	65.52
В	6654	6.51	73665	72.02
С	2208	2.16	75873	74.18
D	3681	3.60	79554	77.78
E	6655	6.51	86209	84.29
F	5416	5.30	91625	89.59
G	5761	5.63	97386	95.22
Н	4891	4.78	102277	100.00

Tipo_Risco	Frequency	Percent	Cumulative Frequency	Cumulative Percent
В	197	18.33	197	18.33
С	82	7.63	279	25.95
D	93	8.65	372	34.60
I	351	32.65	723	67.26
К	164	15.26	887	82.51
L	188	17.49	1075	100.00

BS10_Score	Frequency	Percent	Cumulative Frequency	Cumulative Percent
500	351	32.65	351	32.65
516	197	18.33	548	50.98
531	164	15.26	712	66.23
546	82	7.63	794	73.86
561	188	17.49	982	91.35
576	93	8.65	1075	100.00

The FREQ Procedure

	Table of RU_FINAL_CPF by Tipo_Risco												
						Ti _l	oo_Risc	:0					
RU_FINAL_CPF	0	1	2	3	4	5	6	7	8	9	А	В	С
BS1	0	0	0	0	0	0	0	0	0	0	0	6654	0
BS1.5	0	0	0	0	0	0	0	0	0	0	0	0	2208
BS10	0	0	0	0	0	0	0	0	0	0	0	0	0
BS2	0	0	0	0	0	0	0	0	0	0	0	0	0
BS2.5	0	0	0	0	0	0	0	0	0	0	0	0	0
BS3	0	0	0	0	0	0	0	0	0	0	0	0	0
BS3.5	0	0	0	0	0	0	0	0	0	0	0	0	0
BS4	0	0	0	0	0	0	0	0	0	0	0	0	0
BS4.5	11427	0	0	0	0	0	0	0	0	0	0	0	0
BS5	0	10447	0	0	0	0	0	0	0	0	0	0	0
BS5.5	0	0	6516	0	0	0	0	0	0	0	0	0	0
BS6	0	0	0	5630	0	0	0	0	0	0	0	0	0
BS6.5	0	0	0	0	3427	0	0	0	0	0	0	0	0
BS7	0	0	0	0	0	9273	0	0	0	0	0	0	0
BS7.5	0	0	0	0	0	0	4210	0	0	0	0	0	0
BS8	0	0	0	0	0	0	0	5503	0	0	0	0	0
BS8.5	0	0	0	0	0	0	0	0	2358	0	0	0	0
BS9	0	0	0	0	0	0	0	0	0	1122	0	0	0
CL	0	0	0	0	0	0	0	0	0	0	4483	0	0
Falecido	0	0	0	0	0	0	0	0	0	0	1307	0	0
Fraude	0	0	0	0	0	0	0	0	0	0	5134	0	0
SemRelac	0	0	0	0	0	0	0	0	0	0	0	0	0
Vetado	0	0	0	0	0	0	0	0	0	0	10407	197	82
Total	11427	10447	6516	5630	3427	9273	4210	5503	2358	1122	21331	6851	2290
				Freq	uency l	Missing	= 2379						

The FREQ Procedure

	Table of RU_FINAL_CPF by Tipo_Risco												
						Т	ipo_Risc	:0					
RU_FINAL_CPF	D	E	F	G	н	ı	J	к	L	М	N	0	Р
BS1	0	0	0	0	0	7761	0	0	0	0	0	0	0
BS1.5	0	0	0	0	0	0	0	3459	0	0	0	0	0
BS10	0	0	0	0	0	0	0	0	0	0	0	0	0
BS2	3681	0	0	0	0	0	0	0	5286	0	0	0	0
BS2.5	0	6655	0	0	0	0	0	0	0	6176	0	0	0
BS3	0	0	5416	0	0	0	0	0	0	0	5751	0	0
BS3.5	0	0	0	5761	0	0	0	0	0	0	0	6841	0
BS4	0	0	0	0	4891	0	0	0	0	0	0	0	0
BS4.5	0	0	0	0	0	0	0	0	0	0	0	0	0
BS5	0	0	0	0	0	0	0	0	0	0	0	0	0
BS5.5	0	0	0	0	0	0	0	0	0	0	0	0	0
BS6	0	0	0	0	0	0	0	0	0	0	0	0	0
BS6.5	0	0	0	0	0	0	0	0	0	0	0	0	0
BS7	0	0	0	0	0	0	0	0	0	0	0	0	0
BS7.5	0	0	0	0	0	0	0	0	0	0	0	0	0
BS8	0	0	0	0	0	0	0	0	0	0	0	0	0
BS8.5	0	0	0	0	0	0	10492	0	0	0	0	0	0
BS9	0	0	0	0	0	0	0	0	0	0	0	0	5639
CL	0	0	0	0	0	0	0	0	0	0	0	0	0
Falecido	0	0	0	0	0	0	0	0	0	0	0	0	0
Fraude	0	0	0	0	0	0	0	0	0	0	0	0	0
SemRelac	0	0	0	0	0	0	0	0	0	0	0	0	0
Vetado	93	0	0	0	0	351	0	164	188	0	0	0	0
Total	3774	6655	5416	5761	4891	8112	10492	3623	5474	6176	5751	6841	5639
				Fre	quency	Missin	g = 2379						

The FREQ Procedure

	Table of RU_FINAL_CPF by Tipo_Risco									
	Tipo_Risco									
RU_FINAL_CPF	Q	R	s	Т	U	V	w	Y	Z	Total
BS1	0	0	0	0	0	0	0	0	0	14415
BS1.5	0	0	0	0	0	0	0	0	0	5667
BS10	0	0	0	0	0	0	0	0	0	0
BS2	0	0	0	0	0	0	0	0	0	8967
BS2.5	0	0	0	0	0	0	0	0	0	12831
BS3	0	0	0	0	0	0	0	0	0	11167
BS3.5	0	0	0	0	0	0	0	0	0	12602
BS4	6543	0	0	0	0	0	0	0	0	11434
BS4.5	0	16959	0	0	0	0	0	0	0	28386
BS5	0	0	13935	0	0	0	0	0	0	24382
BS5.5	0	0	0	13825	0	0	0	0	0	20341
BS6	0	0	0	0	10983	0	0	0	0	16613
BS6.5	0	0	0	0	0	4398	0	0	0	7825
BS7	0	0	0	0	0	0	15150	0	0	24423
BS7.5	0	0	0	0	0	0	0	9822	0	14032
BS8	0	0	0	0	0	0	0	0	18597	24100
BS8.5	0	0	0	0	0	0	0	0	0	12850
BS9	0	0	0	0	0	0	0	0	0	6761
CL	0	0	0	0	0	0	0	0	0	4483
Falecido	0	0	0	0	0	0	0	0	0	1307
Fraude	0	0	0	0	0	0	0	0	0	5134
SemRelac	0	0	0	0	0	0	0	0	0	0
Vetado	0	0	0	0	0	0	0	0	0	11482
Total	6543	16959	13935	13825	10983	4398	15150	9822	18597	279202

Tipo_Risco	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	11427	4.09	11427	4.09
1	10447	3.74	21874	7.83
2	6516	2.33	28390	10.17
3	5630	2.02	34020	12.18
4	3427	1.23	37447	13.41
5	9273	3.32	46720	16.73
6	4210	1.51	50930	18.24
7	5503	1.97	56433	20.21
8	2358	0.84	58791	21.06
9	1122	0.40	59913	21.46
Α	21331	7.64	81244	29.10
В	6851	2.45	88095	31.55
С	2290	0.82	90385	32.37
D	3774	1.35	94159	33.72
E	6655	2.38	100814	36.11
F	5416	1.94	106230	38.05
G	5761	2.06	111991	40.11
н	4891	1.75	116882	41.86
I	8112	2.91	124994	44.77
J	10492	3.76	135486	48.53
К	3623	1.30	139109	49.82
L	5474	1.96	144583	51.78
М	6176	2.21	150759	54.00
N	5751	2.06	156510	56.06
О	6841	2.45	163351	58.51
Р	5639	2.02	168990	60.53
Q	6543	2.34	175533	62.87
R	16959	6.07	192492	68.94
S	13935	4.99	206427	73.93
Т	13825	4.95	220252	78.89
U	10983	3.93	231235	82.82
V	4398	1.58	235633	84.40
w	15150	5.43	250783	89.82
	Freque	ncy Missing	g = 2379	

Tipo_Risco	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Υ	9822	3.52	260605	93.34
z	18597	6.66	279202	100.00
	Freque	ncy Missin	g = 2379	

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
604	750390	0.34	750390	0.34
605	542883	0.25	1293273	0.59
606	380790	0.17	1674063	0.77
607	394585	0.18	2068648	0.95
608	1297659	0.60	3366307	1.54
609	726327	0.33	4092634	1.88
610	203218	0.09	4295852	1.97
611	395479	0.18	4691331	2.15
612	995752	0.46	5687083	2.61
613	655521	0.30	6342604	2.91
614	454354	0.21	6796958	3.12
615	399474	0.18	7196432	3.30
616	678214	0.31	7874646	3.61
617	768379	0.35	8643025	3.97
618	735293	0.34	9378318	4.30
619	268024	0.12	9646342	4.43
620	1127375	0.52	10773717	4.94
621	411971	0.19	11185688	5.13
622	527717	0.24	11713405	5.38
623	596657	0.27	12310062	5.65
624	337063	0.15	12647125	5.80
625	800367	0.37	13447492	6.17
626	702808	0.32	14150300	6.49
627	639728	0.29	14790028	6.79
628	403782	0.19	15193810	6.97
629	682785	0.31	15876595	7.29
630	787557	0.36	16664152	7.65
631	749347	0.34	17413499	7.99
632	206002	0.09	17619501	8.09
633	791984	0.36	18411485	8.45
634	627988	0.29	19039473	8.74
635	680088	0.31	19719561	9.05
636	466101	0.21	20185662	9.26
637	406719	0.19	20592381	9.45
638	945964	0.43	21538345	9.88

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
639	707542	0.32	22245887	10.21
640	584688	0.27	22830575	10.48
641	270694	0.12	23101269	10.60
642	890948	0.41	23992217	11.01
643	802030	0.37	24794247	11.38
644	566600	0.26	25360847	11.64
645	466283	0.21	25827130	11.85
646	543428	0.25	26370558	12.10
647	827948	0.38	27198506	12.48
648	755646	0.35	27954152	12.83
649	416005	0.19	28370157	13.02
650	411243	0.19	28781400	13.21
651	963459	0.44	29744859	13.65
652	720454	0.33	30465313	13.98
653	810621	0.37	31275934	14.35
654	411757	0.19	31687691	14.54
655	834929	0.38	32522620	14.92
656	425312	0.20	32947932	15.12
657	553530	0.25	33501462	15.37
658	424877	0.19	33926339	15.57
659	414756	0.19	34341095	15.76
660	977602	0.45	35318697	16.21
661	728446	0.33	36047143	16.54
662	680751	0.31	36727894	16.85
663	759444	0.35	37487338	17.20
664	843476	0.39	38330814	17.59
665	526278	0.24	38857092	17.83
666	684959	0.31	39542051	18.15
667	205965	0.09	39748016	18.24
668	749497	0.34	40497513	18.58
669	1003347	0.46	41500860	19.04
670	801837	0.37	42302697	19.41
671	274518	0.13	42577215	19.54
672	560194	0.26	43137409	19.80
673	1695538	0.78	44832947	20.57

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
674	724550	0.33	45557497	20.91
675	502120	0.23	46059617	21.14
676	417831	0.19	46477448	21.33
677	992578	0.46	47470026	21.78
678	747411	0.34	48217437	22.13
679	695074	0.32	48912511	22.45
680	207276	0.10	49119787	22.54
681	757398	0.35	49877185	22.89
682	1014037	0.47	50891222	23.35
683	606184	0.28	51497406	23.63
684	420605	0.19	51918011	23.83
685	425757	0.20	52343768	24.02
686	1014535	0.47	53358303	24.49
687	774595	0.36	54132898	24.84
688	506627	0.23	54639525	25.07
689	419635	0.19	55059160	25.27
690	719045	0.33	55778205	25.60
691	848748	0.39	56626953	25.99
692	609782	0.28	57236735	26.27
693	486385	0.22	57723120	26.49
694	571160	0.26	58294280	26.75
695	1069951	0.49	59364231	27.24
696	600253	0.28	59964484	27.52
697	430253	0.20	60394737	27.72
698	420578	0.19	60815315	27.91
699	951656	0.44	61766971	28.34
700	510684	0.23	62277655	28.58
701	419646	0.19	62697301	28.77
702	1000958	0.46	63698259	29.23
703	576784	0.26	64275043	29.50
704	826104	0.38	65101147	29.87
705	852191	0.39	65953338	30.27
706	195807	0.09	66149145	30.36
707	655830	0.30	66804975	30.66
708	750340	0.34	67555315	31.00

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
709	514865	0.24	68070180	31.24
710	420587	0.19	68490767	31.43
711	1003819	0.46	69494586	31.89
712	777911	0.36	70272497	32.25
713	707128	0.32	70979625	32.57
714	789408	0.36	71769033	32.93
715	363337	0.17	72132370	33.10
716	859156	0.39	72991526	33.50
717	837962	0.38	73829488	33.88
718	213098	0.10	74042586	33.98
719	652795	0.30	74695381	34.28
720	1062785	0.49	75758166	34.77
721	648325	0.30	76406491	35.06
722	636691	0.29	77043182	35.36
723	382329	0.18	77425511	35.53
724	836249	0.38	78261760	35.91
725	792632	0.36	79054392	36.28
726	1134081	0.52	80188473	36.80
727	833718	0.38	81022191	37.18
728	1458009	0.67	82480200	37.85
729	1387998	0.64	83868198	38.49
730	1221752	0.56	85089950	39.05
731	1077263	0.49	86167213	39.54
732	1256443	0.58	87423656	40.12
733	1401406	0.64	88825062	40.76
734	1323717	0.61	90148779	41.37
735	1143687	0.52	91292466	41.89
736	1111665	0.51	92404131	42.40
737	1510242	0.69	93914373	43.10
738	1367216	0.63	95281589	43.72
739	1232739	0.57	96514328	44.29
740	1020635	0.47	97534963	44.76
741	1373324	0.63	98908287	45.39
742	1540802	0.71	1.0045E8	46.10
743	1146772	0.53	1.016E8	46.62

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
744	1215528	0.56	1.0281E8	47.18
745	1014053	0.47	1.0383E8	47.65
746	1712016	0.79	1.0554E8	48.43
747	1363289	0.63	1.069E8	49.06
748	1179971	0.54	1.0808E8	49.60
749	1145602	0.53	1.0923E8	50.12
750	1555049	0.71	1.1078E8	50.84
751	1263721	0.58	1.1205E8	51.42
752	1432630	0.66	1.1348E8	52.08
753	1061504	0.49	1.1454E8	52.56
754	1269248	0.58	1.1581E8	53.14
755	1632582	0.75	1.1744E8	53.89
756	1328996	0.61	1.1877E8	54.50
757	1152480	0.53	1.1992E8	55.03
758	1188191	0.55	1.2111E8	55.58
759	1606324	0.74	1.2272E8	56.31
760	1473770	0.68	1.2419E8	56.99
761	1393445	0.64	1.2558E8	57.63
762	1047187	0.48	1.2663E8	58.11
763	1482334	0.68	1.2811E8	58.79
764	1960735	0.90	1.3007E8	59.69
765	1401051	0.64	1.3148E8	60.33
766	1119861	0.51	1.326E8	60.85
767	1344323	0.62	1.3394E8	61.47
768	1686511	0.77	1.3563E8	62.24
769	1403582	0.64	1.3703E8	62.88
770	1242277	0.57	1.3827E8	63.45
771	1440169	0.66	1.3971E8	64.11
772	1586408	0.73	1.413E8	64.84
773	1524419	0.70	1.4282E8	65.54
774	1336411	0.61	1.4416E8	66.15
775	1294700	0.59	1.4545E8	66.75
776	1726929	0.79	1.4718E8	67.54
777	1107631	0.51	1.4829E8	68.05
778	1598394	0.73	1.4989E8	68.78

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
779	1449770	0.67	1.5134E8	69.45
780	2455358	1.13	1.5379E8	70.58
781	1614807	0.74	1.5541E8	71.32
782	1796941	0.82	1.572E8	72.14
783	1496050	0.69	1.587E8	72.83
784	1202806	0.55	1.599E8	73.38
785	1384701	0.64	1.6129E8	74.02
786	1825103	0.84	1.6311E8	74.85
787	1693035	0.78	1.6481E8	75.63
788	1575147	0.72	1.6638E8	76.35
789	2514362	1.15	1.689E8	77.51
790	1734497	0.80	1.7063E8	78.30
791	1912563	0.88	1.7254E8	79.18
792	1570874	0.72	1.7411E8	79.90
793	1433531	0.66	1.7555E8	80.56
794	1680403	0.77	1.7723E8	81.33
795	1825155	0.84	1.7905E8	82.17
796	1736474	0.80	1.8079E8	82.96
797	1501541	0.69	1.8229E8	83.65
798	1562113	0.72	1.8385E8	84.37
799	2009417	0.92	1.8586E8	85.29
800	2005106	0.92	1.8787E8	86.21
801	1473559	0.68	1.8934E8	86.89
802	1504953	0.69	1.9085E8	87.58
803	1931701	0.89	1.9278E8	88.47
804	2110589	0.97	1.9489E8	89.43
805	1824729	0.84	1.9671E8	90.27
806	1490939	0.68	1.982E8	90.96
807	1682669	0.77	1.9989E8	91.73
808	2228633	1.02	2.0211E8	92.75
809	1906082	0.87	2.0402E8	93.63
810	1607913	0.74	2.0563E8	94.36
811	1938324	0.89	2.0757E8	95.25
812	2035388	0.93	2.096E8	96.19
813	2393194	1.10	2.12E8	97.28

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
814	752665	0.35	2.1275E8	97.63
815	715141	0.33	2.1346E8	97.96
816	1004164	0.46	2.1447E8	98.42
817	939082	0.43	2.1541E8	98.85
818	1191416	0.55	2.166E8	99.40
819	1313962	0.60	2.1791E8	100.00

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
604	750390	0.34	750390	0.34
605	542883	0.25	1293273	0.59
606	380790	0.17	1674063	0.76
607	394585	0.18	2068648	0.94
608	1297659	0.59	3366307	1.54
609	726327	0.33	4092634	1.87
610	203218	0.09	4295852	1.96
611	395479	0.18	4691331	2.14
612	995752	0.45	5687083	2.59
613	655521	0.30	6342604	2.89
614	454354	0.21	6796958	3.10
615	399474	0.18	7196432	3.28
616	678214	0.31	7874646	3.59
617	768379	0.35	8643025	3.94
618	735293	0.34	9378318	4.28
619	268024	0.12	9646342	4.40
620	1127375	0.51	10773717	4.91
621	411971	0.19	11185688	5.10
622	527717	0.24	11713405	5.34
623	596657	0.27	12310062	5.62
624	337063	0.15	12647125	5.77
625	800367	0.37	13447492	6.13
626	702808	0.32	14150300	6.45
627	639728	0.29	14790028	6.75
628	403782	0.18	15193810	6.93
629	682785	0.31	15876595	7.24
630	787557	0.36	16664152	7.60
631	749347	0.34	17413499	7.94
632	206002	0.09	17619501	8.04
633	791984	0.36	18411485	8.40
634	627988	0.29	19039473	8.68
635	680088	0.31	19719561	9.00
636	466101	0.21	20185662	9.21
637	406719	0.19	20592381	9.39
638	945964	0.43	21538345	9.82

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
639	707542	0.32	22245887	10.15
640	584688	0.27	22830575	10.41
641	270694	0.12	23101269	10.54
642	890948	0.41	23992217	10.94
643	802030	0.37	24794247	11.31
644	566600	0.26	25360847	11.57
645	466283	0.21	25827130	11.78
646	543428	0.25	26370558	12.03
647	827948	0.38	27198506	12.41
648	755646	0.34	27954152	12.75
649	416005	0.19	28370157	12.94
650	411243	0.19	28781400	13.13
651	963459	0.44	29744859	13.57
652	720454	0.33	30465313	13.90
653	810621	0.37	31275934	14.27
654	411757	0.19	31687691	14.45
655	834929	0.38	32522620	14.84
656	425312	0.19	32947932	15.03
657	553530	0.25	33501462	15.28
658	424877	0.19	33926339	15.48
659	414756	0.19	34341095	15.66
660	977602	0.45	35318697	16.11
661	728446	0.33	36047143	16.44
662	680751	0.31	36727894	16.75
663	759444	0.35	37487338	17.10
664	843476	0.38	38330814	17.48
665	526278	0.24	38857092	17.72
666	684959	0.31	39542051	18.04
667	205965	0.09	39748016	18.13
668	749497	0.34	40497513	18.47
669	1003347	0.46	41500860	18.93
670	801837	0.37	42302697	19.30
671	274518	0.13	42577215	19.42
672	560194	0.26	43137409	19.68
673	1695538	0.77	44832947	20.45

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
674	724550	0.33	45557497	20.78
675	502120	0.23	46059617	21.01
676	417831	0.19	46477448	21.20
677	992578	0.45	47470026	21.65
678	747411	0.34	48217437	21.99
679	695074	0.32	48912511	22.31
680	207276	0.09	49119787	22.41
681	757398	0.35	49877185	22.75
682	1014037	0.46	50891222	23.21
683	606184	0.28	51497406	23.49
684	420605	0.19	51918011	23.68
685	425757	0.19	52343768	23.88
686	1014535	0.46	53358303	24.34
687	774595	0.35	54132898	24.69
688	506627	0.23	54639525	24.92
689	419635	0.19	55059160	25.12
690	719045	0.33	55778205	25.44
691	848748	0.39	56626953	25.83
692	609782	0.28	57236735	26.11
693	486385	0.22	57723120	26.33
694	571160	0.26	58294280	26.59
695	1069951	0.49	59364231	27.08
696	600253	0.27	59964484	27.35
697	430253	0.20	60394737	27.55
698	420578	0.19	60815315	27.74
699	951656	0.43	61766971	28.18
700	510684	0.23	62277655	28.41
701	419646	0.19	62697301	28.60
702	1000958	0.46	63698259	29.06
703	576784	0.26	64275043	29.32
704	826104	0.38	65101147	29.70
705	852191	0.39	65953338	30.08
706	195807	0.09	66149145	30.17
707	655830	0.30	66804975	30.47
708	750340	0.34	67555315	30.82

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
709	514865	0.23	68070180	31.05
710	420587	0.19	68490767	31.24
711	1003819	0.46	69494586	31.70
712	777911	0.35	70272497	32.05
713	707128	0.32	70979625	32.38
714	789408	0.36	71769033	32.74
715	363337	0.17	72132370	32.90
716	859156	0.39	72991526	33.30
717	837962	0.38	73829488	33.68
718	213098	0.10	74042586	33.77
719	652795	0.30	74695381	34.07
720	1062785	0.48	75758166	34.56
721	648325	0.30	76406491	34.85
722	636691	0.29	77043182	35.14
723	382329	0.17	77425511	35.32
724	836249	0.38	78261760	35.70
725	792632	0.36	79054392	36.06
726	1134081	0.52	80188473	36.58
727	833718	0.38	81022191	36.96
728	1458009	0.67	82480200	37.62
729	1387998	0.63	83868198	38.26
730	1221752	0.56	85089950	38.81
731	1077263	0.49	86167213	39.31
732	1256443	0.57	87423656	39.88
733	1401406	0.64	88825062	40.52
734	1323717	0.60	90148779	41.12
735	1143687	0.52	91292466	41.64
736	1111665	0.51	92404131	42.15
737	1510242	0.69	93914373	42.84
738	1367216	0.62	95281589	43.46
739	1232739	0.56	96514328	44.03
740	1020635	0.47	97534963	44.49
741	1373324	0.63	98908287	45.12
742	1540802	0.70	1.0045E8	45.82
743	1146772	0.52	1.016E8	46.34

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
744	1215528	0.55	1.0281E8	46.90
745	1014053	0.46	1.0383E8	47.36
746	1712016	0.78	1.0554E8	48.14
747	1363289	0.62	1.069E8	48.76
748	1179971	0.54	1.0808E8	49.30
749	1145602	0.52	1.0923E8	49.82
750	1555049	0.71	1.1078E8	50.53
751	1263721	0.58	1.1205E8	51.11
752	1432630	0.65	1.1348E8	51.76
753	1061504	0.48	1.1454E8	52.25
754	1269248	0.58	1.1581E8	52.83
755	1632582	0.74	1.1744E8	53.57
756	1328996	0.61	1.1877E8	54.18
757	1152480	0.53	1.1992E8	54.70
758	1188191	0.54	1.2111E8	55.24
759	1606324	0.73	1.2272E8	55.98
760	1473770	0.67	1.2419E8	56.65
761	1393445	0.64	1.2558E8	57.29
762	1047187	0.48	1.2663E8	57.76
763	1482334	0.68	1.2811E8	58.44
764	1960735	0.89	1.3007E8	59.33
765	1401051	0.64	1.3148E8	59.97
766	1119861	0.51	1.326E8	60.48
767	1344323	0.61	1.3394E8	61.10
768	1686511	0.77	1.3563E8	61.87
769	1403582	0.64	1.3703E8	62.51
770	1242277	0.57	1.3827E8	63.07
771	1440169	0.66	1.3971E8	63.73
772	1586408	0.72	1.413E8	64.45
773	1524419	0.70	1.4282E8	65.15
774	1336411	0.61	1.4416E8	65.76
775	1294700	0.59	1.4545E8	66.35
776	1726929	0.79	1.4718E8	67.14
777	1107631	0.51	1.4829E8	67.64
778	1598394	0.73	1.4989E8	68.37

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
779	1449770	0.66	1.5134E8	69.03
780	2455358	1.12	1.5379E8	70.15
781	1614807	0.74	1.5541E8	70.89
782	1796941	0.82	1.572E8	71.71
783	1496050	0.68	1.587E8	72.39
784	1202806	0.55	1.599E8	72.94
785	1384701	0.63	1.6129E8	73.57
786	1825103	0.83	1.6311E8	74.40
787	1693035	0.77	1.6481E8	75.18
788	1575147	0.72	1.6638E8	75.89
789	2514362	1.15	1.689E8	77.04
790	1734497	0.79	1.7063E8	77.83
791	1912563	0.87	1.7254E8	78.71
792	1570874	0.72	1.7411E8	79.42
793	1433531	0.65	1.7555E8	80.08
794	1680403	0.77	1.7723E8	80.84
795	1825155	0.83	1.7905E8	81.67
796	1736474	0.79	1.8079E8	82.47
797	1501541	0.68	1.8229E8	83.15
798	1562113	0.71	1.8385E8	83.86
799	2009417	0.92	1.8586E8	84.78
800	2005106	0.91	1.8787E8	85.70
801	1473559	0.67	1.8934E8	86.37
802	1504953	0.69	1.9085E8	87.05
803	1931701	0.88	1.9278E8	87.94
804	2110589	0.96	1.9489E8	88.90
805	1824729	0.83	1.9671E8	89.73
806	1490939	0.68	1.982E8	90.41
807	1682669	0.77	1.9989E8	91.18
808	2228633	1.02	2.0211E8	92.19
809	1906082	0.87	2.0402E8	93.06
810	1607913	0.73	2.0563E8	93.80
811	1938324	0.88	2.0757E8	94.68
812	2035388	0.93	2.096E8	95.61
813	2393194	1.09	2.12E8	96.70

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
814	752665	0.34	2.1275E8	97.05
815	715141	0.33	2.1346E8	97.37
816	1004164	0.46	2.1447E8	97.83
817	939082	0.43	2.1541E8	98.26
818	1191416	0.54	2.166E8	98.80
819	1313962	0.60	2.1791E8	99.40
820	1313950	0.60	2.1923E8	100.00

Distribuição total da base

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
604	750390	0.34	750390	0.34
605	542883	0.25	1293273	0.59
606	380790	0.17	1674063	0.76
607	394585	0.18	2068648	0.94
608	1297659	0.59	3366307	1.54
609	726327	0.33	4092634	1.87
610	203218	0.09	4295852	1.96
611	395479	0.18	4691331	2.14
612	995752	0.45	5687083	2.59
613	655521	0.30	6342604	2.89
614	454354	0.21	6796958	3.10
615	399474	0.18	7196432	3.28
616	678214	0.31	7874646	3.59
617	768379	0.35	8643025	3.94
618	735293	0.34	9378318	4.28
619	268024	0.12	9646342	4.40
620	1127375	0.51	10773717	4.91
621	411971	0.19	11185688	5.10
622	527717	0.24	11713405	5.34
623	596657	0.27	12310062	5.62
624	337063	0.15	12647125	5.77
625	800367	0.37	13447492	6.13
626	702808	0.32	14150300	6.45
627	639728	0.29	14790028	6.75
628	403782	0.18	15193810	6.93
629	682785	0.31	15876595	7.24
630	787557	0.36	16664152	7.60
631	749347	0.34	17413499	7.94
632	206002	0.09	17619501	8.04
633	791984	0.36	18411485	8.40
634	627988	0.29	19039473	8.68
635	680088	0.31	19719561	9.00
636	466101	0.21	20185662	9.21
637	406719	0.19	20592381	9.39
638	945964	0.43	21538345	9.82
639	707542	0.32	22245887	10.15

Distribuição total da base

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
640	584688	0.27	22830575	10.41
641	270694	0.12	23101269	10.54
642	890948	0.41	23992217	10.94
643	802030	0.37	24794247	11.31
644	566600	0.26	25360847	11.57
645	466283	0.21	25827130	11.78
646	543428	0.25	26370558	12.03
647	827948	0.38	27198506	12.41
648	755646	0.34	27954152	12.75
649	416005	0.19	28370157	12.94
650	411243	0.19	28781400	13.13
651	963459	0.44	29744859	13.57
652	720454	0.33	30465313	13.90
653	810621	0.37	31275934	14.27
654	411757	0.19	31687691	14.45
655	834929	0.38	32522620	14.84
656	425312	0.19	32947932	15.03
657	553530	0.25	33501462	15.28
658	424877	0.19	33926339	15.48
659	414756	0.19	34341095	15.66
660	977602	0.45	35318697	16.11
661	728446	0.33	36047143	16.44
662	680751	0.31	36727894	16.75
663	759444	0.35	37487338	17.10
664	843476	0.38	38330814	17.48
665	526278	0.24	38857092	17.72
666	684959	0.31	39542051	18.04
667	205965	0.09	39748016	18.13
668	749497	0.34	40497513	18.47
669	1003347	0.46	41500860	18.93
670	801837	0.37	42302697	19.30
671	274518	0.13	42577215	19.42
672	560194	0.26	43137409	19.68
673	1695538	0.77	44832947	20.45
674	724550	0.33	45557497	20.78
675	502120	0.23	46059617	21.01

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
676	417831	0.19	46477448	21.20
677	992578	0.45	47470026	21.65
678	747411	0.34	48217437	21.99
679	695074	0.32	48912511	22.31
680	207276	0.09	49119787	22.41
681	757398	0.35	49877185	22.75
682	1014037	0.46	50891222	23.21
683	606184	0.28	51497406	23.49
684	420605	0.19	51918011	23.68
685	425757	0.19	52343768	23.88
686	1014535	0.46	53358303	24.34
687	774595	0.35	54132898	24.69
688	506627	0.23	54639525	24.92
689	419635	0.19	55059160	25.12
690	719045	0.33	55778205	25.44
691	848748	0.39	56626953	25.83
692	609782	0.28	57236735	26.11
693	486385	0.22	57723120	26.33
694	571160	0.26	58294280	26.59
695	1069951	0.49	59364231	27.08
696	600253	0.27	59964484	27.35
697	430253	0.20	60394737	27.55
698	420578	0.19	60815315	27.74
699	951656	0.43	61766971	28.18
700	510684	0.23	62277655	28.41
701	419646	0.19	62697301	28.60
702	1000958	0.46	63698259	29.06
703	576784	0.26	64275043	29.32
704	826104	0.38	65101147	29.70
705	852191	0.39	65953338	30.08
706	195807	0.09	66149145	30.17
707	655830	0.30	66804975	30.47
708	750340	0.34	67555315	30.82
709	514865	0.23	68070180	31.05
710	420587	0.19	68490767	31.24
711	1003819	0.46	69494586	31.70

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
712	777911	0.35	70272497	32.05
713	707128	0.32	70979625	32.38
714	789408	0.36	71769033	32.74
715	363337	0.17	72132370	32.90
716	859156	0.39	72991526	33.30
717	837962	0.38	73829488	33.68
718	213098	0.10	74042586	33.77
719	652795	0.30	74695381	34.07
720	1062785	0.48	75758166	34.56
721	648325	0.30	76406491	34.85
722	636691	0.29	77043182	35.14
723	382329	0.17	77425511	35.32
724	836249	0.38	78261760	35.70
725	792632	0.36	79054392	36.06
726	1134081	0.52	80188473	36.58
727	833718	0.38	81022191	36.96
728	1458009	0.67	82480200	37.62
729	1387998	0.63	83868198	38.26
730	1221752	0.56	85089950	38.81
731	1077263	0.49	86167213	39.31
732	1256443	0.57	87423656	39.88
733	1401406	0.64	88825062	40.52
734	1323717	0.60	90148779	41.12
735	1143687	0.52	91292466	41.64
736	1111665	0.51	92404131	42.15
737	1510242	0.69	93914373	42.84
738	1367216	0.62	95281589	43.46
739	1232739	0.56	96514328	44.03
740	1020635	0.47	97534963	44.49
741	1373324	0.63	98908287	45.12
742	1540802	0.70	1.0045E8	45.82
743	1146772	0.52	1.016E8	46.34
744	1215528	0.55	1.0281E8	46.90
745	1014053	0.46	1.0383E8	47.36
746	1712016	0.78	1.0554E8	48.14
747	1363289	0.62	1.069E8	48.76

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
748	1179971	0.54	1.0808E8	49.30
749	1145602	0.52	1.0923E8	49.82
750	1555049	0.71	1.1078E8	50.53
751	1263721	0.58	1.1205E8	51.11
752	1432630	0.65	1.1348E8	51.76
753	1061504	0.48	1.1454E8	52.25
754	1269248	0.58	1.1581E8	52.83
755	1632582	0.74	1.1744E8	53.57
756	1328996	0.61	1.1877E8	54.18
757	1152480	0.53	1.1992E8	54.70
758	1188191	0.54	1.2111E8	55.24
759	1606324	0.73	1.2272E8	55.98
760	1473770	0.67	1.2419E8	56.65
761	1393445	0.64	1.2558E8	57.29
762	1047187	0.48	1.2663E8	57.76
763	1482334	0.68	1.2811E8	58.44
764	1960735	0.89	1.3007E8	59.33
765	1401051	0.64	1.3148E8	59.97
766	1119861	0.51	1.326E8	60.48
767	1344323	0.61	1.3394E8	61.10
768	1686511	0.77	1.3563E8	61.87
769	1403582	0.64	1.3703E8	62.51
770	1242277	0.57	1.3827E8	63.07
771	1440169	0.66	1.3971E8	63.73
772	1586408	0.72	1.413E8	64.45
773	1524419	0.70	1.4282E8	65.15
774	1336411	0.61	1.4416E8	65.76
775	1294700	0.59	1.4545E8	66.35
776	1726929	0.79	1.4718E8	67.14
777	1107631	0.51	1.4829E8	67.64
778	1598394	0.73	1.4989E8	68.37
779	1449770	0.66	1.5134E8	69.03
780	2455358	1.12	1.5379E8	70.15
781	1614807	0.74	1.5541E8	70.89
782	1796941	0.82	1.572E8	71.71
783	1496050	0.68	1.587E8	72.39

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
784	1202806	0.55	1.599E8	72.94	
785	1384701	0.63	1.6129E8	73.57	
786	1825103	0.83	1.6311E8	74.40	
787	1693035	0.77	1.6481E8	75.18	
788	1575147	0.72	1.6638E8	75.89	
789	2514362	1.15	1.689E8	77.04	
790	1734497	0.79	1.7063E8	77.83	
791	1912563	0.87	1.7254E8	78.71	
792	1570874	0.72	1.7411E8	79.42	
793	1433531	0.65	1.7555E8	80.08	
794	1680403	0.77	1.7723E8	80.84	
795	1825155	0.83	1.7905E8	81.67	
796	1736474	0.79	1.8079E8	82.47	
797	1501541	0.68	1.8229E8	83.15	
798	1562113	0.71	1.8385E8	83.86	
799	2009417	0.92	1.8586E8	84.78	
800	2005106	0.91	1.8787E8	85.70	
801	1473559	0.67	1.8934E8	86.37	
802	1504953	0.69	1.9085E8	87.05	
803	1931701	0.88	1.9278E8	87.94	
804	2110589	0.96	1.9489E8	88.90	
805	1824729	0.83	1.9671E8	89.73	
806	1490939	0.68	1.982E8	90.41	
807	1682669	0.77	1.9989E8	91.18	
808	2228633	1.02	2.0211E8	92.19	
809	1906082	0.87	2.0402E8	93.06	
810	1607913	0.73	2.0563E8	93.80	
811	1938324	0.88	2.0757E8	94.68	
812	2035388	0.93	2.096E8	95.61	
813	2393194	1.09	2.12E8	96.70	
814	752665	0.34	2.1275E8	97.05	
815	715141	0.33	2.1346E8	97.37	
816	1004164	0.46	2.1447E8	97.83	
817	939082	0.43	2.1541E8	98.26	
818	1191416	0.54	2.166E8	98.80	

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
819	1313962	0.60	2.1791E8	99.40
820	1313950	0.60	2.1923E8	100.00

RU_FINAL_CPF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	1.1305E8	51.57	1.1305E8	51.57
BS1	11189425	5.10	1.2423E8	56.67
BS1.5	4265080	1.95	1.285E8	58.62
BS10	36	0.00	1.285E8	58.62
BS2	4711727	2.15	1.3321E8	60.76
BS2.5	3545675	1.62	1.3676E8	62.38
BS3	4307015	1.96	1.4106E8	64.35
BS3.5	6420441	2.93	1.4748E8	67.28
BS4	6647270	3.03	1.5413E8	70.31
BS4.5	9786908	4.46	1.6392E8	74.77
BS5	10826682	4.94	1.7475E8	79.71
BS5.5	4701321	2.14	1.7945E8	81.85
BS6	8868071	4.05	1.8831E8	85.90
BS6.5	3234853	1.48	1.9155E8	87.38
BS7	1760125	0.80	1.9331E8	88.18
BS7.5	4797099	2.19	1.9811E8	90.37
BS8	7561186	3.45	2.0567E8	93.82
BS8.5	4996552	2.28	2.1066E8	96.09
BS9	2539501	1.16	2.132E8	97.25
Bloqueio Cobrança	49	0.00	2.132E8	97.25
CL	501998	0.23	2.1371E8	97.48
Falecido	483251	0.22	2.1419E8	97.70
Fraude	248297	0.11	2.1444E8	97.82
PLD2	1190	0.00	2.1444E8	97.82
PLD3	139	0.00	2.1444E8	97.82
PLD4	5	0.00	2.1444E8	97.82
SemRelac	23	0.00	2.1444E8	97.82
Vetado	4786965	2.18	2.1923E8	100.00

RU_Cartoes	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	74331	0.03	74331	0.03
BS1	12234868	5.58	12309199	5.61
BS1.5	4518817	2.06	16828016	7.68
BS2	4579583	2.09	21407599	9.77
BS2.5	3726694	1.70	25134293	11.47
BS3	4314994	1.97	29449287	13.43
BS3.5	6634644	3.03	36083931	16.46
BS4	7035753	3.21	43119684	19.67
BS4.5	9902389	4.52	53022073	24.19
BS5	11223782	5.12	64245855	29.31
BS5.5	4913359	2.24	69159214	31.55
BS6	9396480	4.29	78555694	35.83
BS6.5	3163636	1.44	81719330	37.28
BS7	1723508	0.79	83442838	38.06
BS7.5	4907980	2.24	88350818	40.30
BS8	8751249	3.99	97102067	44.29
BS8.5	5557965	2.54	1.0266E8	46.83
BS9	2833619	1.29	1.0549E8	48.12
Bloqueio Cob	48	0.00	1.0549E8	48.12
Canc A Pedid	5615	0.00	1.055E8	48.12
Canc Definit	290691	0.13	1.0579E8	48.26
Canc Emissor	46	0.00	1.0579E8	48.26
Canc Proviso	12155	0.01	1.058E8	48.26
Def	27775	0.01	1.0583E8	48.27
Family/Diret	2	0.00	1.0583E8	48.27
Inativado	23544	0.01	1.0585E8	48.29
Inativo	1021	0.00	1.0585E8	48.29
SemRelac	1.127E8	51.41	2.1855E8	99.69
VIP	7871	0.00	2.1856E8	99.70
Vetado	665142	0.30	2.1923E8	100.00

DtCorte	Frequency	Percent	Cumulative Frequency	Cumulative Percent
201801	4267356	1.95	4267356	1.95
201802	1379308	0.63	5646664	2.58
201803	2230164	1.02	7876828	3.59
201804	2900119	1.32	10776947	4.92
201805	2021810	0.92	12798757	5.84
201806	2580850	1.18	15379607	7.02
201807	3169339	1.45	18548946	8.46
201808	2312755	1.05	20861701	9.52
201809	3719803	1.70	24581504	11.21
201810	2582741	1.18	27164245	12.39
201811	2584462	1.18	29748707	13.57
201812	3098812	1.41	32847519	14.98
201901	2390276	1.09	35237795	16.07
201902	3098176	1.41	38335971	17.49
201903	2166007	0.99	40501978	18.47
201904	3003082	1.37	43505060	19.84
201905	3249609	1.48	46754669	21.33
201906	3127283	1.43	49881952	22.75
201907	2693326	1.23	52575278	23.98
201908	3208011	1.46	55783289	25.45
201909	2693707	1.23	58476996	26.67
201910	2343527	1.07	60820523	27.74
201911	2883189	1.32	63703712	29.06
201912	2585736	1.18	66289448	30.24
202001	2477033	1.13	68766481	31.37
202002	3096221	1.41	71862702	32.78
202003	3004196	1.37	74866898	34.15
202004	3948948	1.80	78815846	35.95
202005	6939195	3.17	85755041	39.12
202006	6444924	2.94	92199965	42.06
202007	5768679	2.63	97968644	44.69
202008	6449880	2.94	1.0442E8	47.63
202009	5498643	2.51	1.0992E8	50.14
202010	6757024	3.08	1.1667E8	53.22
202011	4980576	2.27	1.2165E8	55.49
202012	6398052	2.92	1.2805E8	58.41

DtCorte	Frequency	Percent	Cumulative Frequency	Cumulative Percent
202101	5617111	2.56	1.3367E8	60.97
202102	6238003	2.85	1.3991E8	63.82
202103	6777734	3.09	1.4669E8	66.91
202104	6423054	2.93	1.5311E8	69.84
202105	8320616	3.80	1.6143E8	73.64
202106	6853036	3.13	1.6828E8	76.76
202107	7234663	3.30	1.7552E8	80.06
202108	7145319	3.26	1.8266E8	83.32
202109	6070193	2.77	1.8873E8	86.09
202110	7353869	3.35	1.9609E8	89.44
202111	7431971	3.39	2.0352E8	92.83
202112	6106757	2.79	2.0963E8	95.62
202201	4849803	2.21	2.1447E8	97.83
202202	2127943	0.97	2.166E8	98.80
202203	2622702	1.20	2.1923E8	100.00
999912	396	0.00	2.1923E8	100.00

cpto	Frequency	Percent	Cumulative Frequency	Cumulative Percent
INDETERM	1.1304E8	51.56	1.1304E8	51.56
NAOSCORADO	739260	0.34	1.1378E8	51.90
REVOLVER	60153024	27.44	1.7393E8	79.34
TRANSACTOR	45294332	20.66	2.1923E8	100.00

Table of RU_FINAL_CPF by Tipo_Risco										
					Tipo_	_Risco				
RU_FINAL_CPF		0	1	2	3	4	5	6	7	8
	5732	0	0	0	0	0	0	0	0	0
BS1	0	0	0	0	0	0	0	0	0	0
BS1.5	0	0	0	0	0	0	0	0	0	0
BS10	36	0	0	0	0	0	0	0	0	0
BS2	0	0	0	0	0	0	0	0	0	0
BS2.5	0	0	0	0	0	0	0	0	0	0
BS3	0	0	0	0	0	0	0	0	0	0
BS3.5	0	0	0	0	0	0	0	0	0	0
BS4	0	0	0	0	0	0	0	0	0	0
BS4.5	0	933514	0	0	0	0	0	0	0	0
BS5	0	0	1293127	0	0	0	0	0	0	0
BS5.5	0	0	0	287896	0	0	0	0	0	0
BS6	0	0	0	0	826598	0	0	0	0	0
BS6.5	0	0	0	0	0	282251	0	0	0	0
BS7	0	0	0	0	0	0	233314	0	0	0
BS7.5	0	0	0	0	0	0	0	424165	0	0
BS8	0	0	0	0	0	0	0	0	537457	0
BS8.5	0	0	0	0	0	0	0	0	0	407178
BS9	0	0	0	0	0	0	0	0	0	0
Bloqueio Cobrança	0	0	0	0	0	0	0	0	0	0
CL	0	0	0	0	0	0	0	0	0	0
Falecido	0	0	0	0	0	0	0	0	0	0
Fraude	0	0	0	0	0	0	0	0	0	0
PLD2	0	0	0	0	0	0	0	0	0	0
PLD3	0	0	0	0	0	0	0	0	0	0
PLD4	0	0	0	0	0	0	0	0	0	0
SemRelac	23	0	0	0	0	0	0	0	0	0
Vetado	0	0	0	0	0	0	0	0	0	0
Total	5791	933514	1293127	287896	826598	282251	233314	424165	537457	407178

Distribuição total da base

Table of RU_FINAL_CPF by Tipo_Risco											
					Tipo_F	Risco					
RU_FINAL_CPF	9	А	В	С	D	E	F	G	Н	I	
	0	0	0	0	0	0	0	0	0	0	
BS1	0	0	925692	0	0	0	0	0	0	1.026E7	
BS1.5	0	0	0	566805	0	0	0	0	0	0	
BS10	0	0	0	0	0	0	0	0	0	0	
BS2	0	0	0	0	294004	0	0	0	0	0	
BS2.5	0	0	0	0	0	329909	0	0	0	0	
BS3	0	0	0	0	0	0	375128	0	0	0	
BS3.5	0	0	0	0	0	0	0	662455	0	0	
BS4	0	0	0	0	0	0	0	0	682836	0	
BS4.5	0	0	0	0	0	0	0	0	0	0	
BS5	0	0	0	0	0	0	0	0	0	0	
BS5.5	0	0	0	0	0	0	0	0	0	0	
BS6	0	0	0	0	0	0	0	0	0	0	
BS6.5	0	0	0	0	0	0	0	0	0	0	
BS7	0	0	0	0	0	0	0	0	0	0	
BS7.5	0	0	0	0	0	0	0	0	0	0	
BS8	0	0	0	0	0	0	0	0	0	0	
BS8.5	0	0	0	0	0	0	0	0	0	0	
BS9	172950	0	0	0	0	0	0	0	0	0	
Bloqueio Cobrança	0	49	0	0	0	0	0	0	0	0	
CL	0	501998	0	0	0	0	0	0	0	0	
Falecido	0	422018	0	0	0	0	0	0	0	0	
Fraude	0	248297	0	0	0	0	0	0	0	0	
PLD2	0	1190	0	0	0	0	0	0	0	0	
PLD3	0	139	0	0	0	0	0	0	0	0	
PLD4	0	5	0	0	0	0	0	0	0	0	
SemRelac	0	0	0	0	0	0	0	0	0	0	
Vetado	0	3909120	100461	15520	8764	0	0	0	0	658748	
Total	172950	5082816	1026153	582325	302768	329909	375128	662455	682836	1.092E7	

Table of RU_FINAL_CPF by Tipo_Risco											
					Tipo_Risco)					
RU_FINAL_CPF	J	К	L	м	N	О	Р	Q	R		
	0	0	0	0	0	0	4050	0	0		
BS1	0	0	0	0	0	0	0	0	0		
BS1.5	0	3698275	0	0	0	0	0	0	0		
BS10	0	0	0	0	0	0	0	0	0		
BS2	0	0	4417723	0	0	0	0	0	0		
BS2.5	0	0	0	3215766	0	0	0	0	0		
BS3	0	0	0	0	3931887	0	0	0	0		
BS3.5	0	0	0	0	0	5757986	0	0	0		
BS4	0	0	0	0	0	0	0	5964434	0		
BS4.5	0	0	0	0	0	0	0	0	8853394		
BS5	0	0	0	0	0	0	0	0	0		
BS5.5	0	0	0	0	0	0	0	0	0		
BS6	0	0	0	0	0	0	0	0	0		
BS6.5	0	0	0	0	0	0	0	0	0		
BS7	0	0	0	0	0	0	0	0	0		
BS7.5	0	0	0	0	0	0	0	0	0		
BS8	0	0	0	0	0	0	0	0	0		
BS8.5	4589374	0	0	0	0	0	0	0	0		
BS9	0	0	0	0	0	0	2366551	0	0		
Bloqueio Cobrança	0	0	0	0	0	0	0	0	0		
CL	0	0	0	0	0	0	0	0	0		
Falecido	0	0	0	0	0	0	0	0	0		
Fraude	0	0	0	0	0	0	0	0	0		
PLD2	0	0	0	0	0	0	0	0	0		
PLD3	0	0	0	0	0	0	0	0	0		
PLD4	0	0	0	0	0	0	0	0	0		
SemRelac	0	0	0	0	0	0	0	0	0		
Vetado	0	56375	37977	0	0	0	0	0	0		
Total	4589374	3754650	4455700	3215766	3931887	5757986	2370601	5964434	8853394		

Table of RU_FINAL_CPF by Tipo_Risco											
					Tipo_Risco)					
RU_FINAL_CPF	S	Т	U	V	w	х	Υ	Z	Total		
	0	0	0	0	0	1.13E8	0	3823	1.13E8		
BS1	0	0	0	0	0	0	0	0	1.119E7		
BS1.5	0	0	0	0	0	0	0	0	4265080		
BS10	0	0	0	0	0	0	0	0	36		
BS2	0	0	0	0	0	0	0	0	4711727		
BS2.5	0	0	0	0	0	0	0	0	3545675		
BS3	0	0	0	0	0	0	0	0	4307015		
BS3.5	0	0	0	0	0	0	0	0	6420441		
BS4	0	0	0	0	0	0	0	0	6647270		
BS4.5	0	0	0	0	0	0	0	0	9786908		
BS5	9533555	0	0	0	0	0	0	0	1.083E7		
BS5.5	0	4413425	0	0	0	0	0	0	4701321		
BS6	0	0	8041473	0	0	0	0	0	8868071		
BS6.5	0	0	0	2952602	0	0	0	0	3234853		
BS7	0	0	0	0	1526811	0	0	0	1760125		
BS7.5	0	0	0	0	0	0	4372934	0	4797099		
BS8	0	0	0	0	0	0	0	7023729	7561186		
BS8.5	0	0	0	0	0	0	0	0	4996552		
BS9	0	0	0	0	0	0	0	0	2539501		
Bloqueio Cobrança	0	0	0	0	0	0	0	0	49		
CL	0	0	0	0	0	0	0	0	501998		
Falecido	0	0	0	0	0	61233	0	0	483251		
Fraude	0	0	0	0	0	0	0	0	248297		
PLD2	0	0	0	0	0	0	0	0	1190		
PLD3	0	0	0	0	0	0	0	0	139		
PLD4	0	0	0	0	0	0	0	0	5		
SemRelac	0	0	0	0	0	0	0	0	23		
Matada	0	0	0	0	0	0	0	0	4786965		
Vetado									00000		

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
820	1313950	100.00	1313950	100.00	

RU_FINAL_CPF	Frequency	Percent	Cumulative Frequency	Cumulative Percent
	1034736	78.75	1034736	78.75
BS1	14409	1.10	1049145	79.85
BS1.5	5667	0.43	1054812	80.28
BS10	17	0.00	1054829	80.28
BS2	8966	0.68	1063795	80.96
BS2.5	12831	0.98	1076626	81.94
BS3	11167	0.85	1087793	82.79
BS3.5	12602	0.96	1100395	83.75
BS4	11434	0.87	1111829	84.62
BS4.5	28386	2.16	1140215	86.78
BS5	24382	1.86	1164597	88.63
BS5.5	20341	1.55	1184938	90.18
BS6	16613	1.26	1201551	91.45
BS6.5	7825	0.60	1209376	92.04
BS7	24423	1.86	1233799	93.90
BS7.5	14032	1.07	1247831	94.97
BS8	24100	1.83	1271931	96.80
BS8.5	12850	0.98	1284781	97.78
BS9	6761	0.51	1291542	98.29
CL	4474	0.34	1296016	98.64
Falecido	1307	0.10	1297323	98.73
Fraude	5134	0.39	1302457	99.13
SemRelac	11	0.00	1302468	99.13
Vetado	11482	0.87	1313950	100.00

RU_Cartoes	Frequency	Percent	Cumulative Frequency	Cumulative Percent
BS1	13503	1.03	13503	1.03
BS1.5	5959	0.45	19462	1.48
BS2	7898	0.60	27360	2.08
BS2.5	13387	1.02	40747	3.10
BS3	11081	0.84	51828	3.94
BS3.5	12603	0.96	64431	4.90
BS4	12081	0.92	76512	5.82
BS4.5	28972	2.20	105484	8.03
BS5	24939	1.90	130423	9.93
BS5.5	21853	1.66	152276	11.59
BS6	17296	1.32	169572	12.91
BS6.5	7479	0.57	177051	13.47
BS7	26810	2.04	203861	15.52
BS7.5	14825	1.13	218686	16.64
BS8	26982	2.05	245668	18.70
BS8.5	14129	1.08	259797	19.77
BS9	7420	0.56	267217	20.34
Def	4542	0.35	271759	20.68
SemRelac	1032372	78.57	1304131	99.25
VIP	13	0.00	1304144	99.25
Vetado	9806	0.75	1313950	100.00

DtCorte	Frequency	Percent	Cumulative Frequency	Cumulative Percent
201804	3	0.00	3	0.00
201805	3	0.00	6	0.00
201806	1	0.00	7	0.00
201809	1	0.00	8	0.00
201810	1	0.00	9	0.00
201901	1	0.00	10	0.00
201902	1	0.00	11	0.00
201904	1	0.00	12	0.00
201906	2	0.00	14	0.00
201907	4	0.00	18	0.00
201909	4	0.00	22	0.00
201910	3	0.00	25	0.00
201912	3	0.00	28	0.00
202004	24	0.00	52	0.00
202005	44	0.00	96	0.01
202006	55	0.00	151	0.01
202007	45	0.00	196	0.01
202008	47	0.00	243	0.02
202009	61	0.00	304	0.02
202010	28	0.00	332	0.03
202011	27	0.00	359	0.03
202012	37	0.00	396	0.03
202101	18	0.00	414	0.03
202102	21	0.00	435	0.03
202103	29	0.00	464	0.04
202104	29	0.00	493	0.04
202105	24	0.00	517	0.04
202106	24	0.00	541	0.04
202107	31	0.00	572	0.04
202108	33	0.00	605	0.05
202109	24	0.00	629	0.05
202110	18	0.00	647	0.05
202111	20	0.00	667	0.05
202112	210	0.02	877	0.07
202201	585	0.04	1462	0.11
202202	1134	0.09	2596	0.20

DtCorte	Frequency	Percent	Cumulative Frequency	Cumulative Percent
202203	1311351	99.80	1313947	100.00
999912	3	0.00	1313950	100.00

cpto	Frequency	Percent	Cumulative Frequency	Cumulative Percent
INDETERM	1032385	78.57	1032385	78.57
NAOSCORADO	9806	0.75	1042191	79.32
REVOLVER	121476	9.25	1163667	88.56
TRANSACTOR	150283	11.44	1313950	100.00

	Table of RU_FINAL_CPF by Tipo_Risco												
						Tip	o_Risc	ю					
RU_FINAL_CPF		0	1	2	3	4	5	6	7	8	9	А	В
	2351	0	0	0	0	0	0	0	0	0	0	0	0
BS1	0	0	0	0	0	0	0	0	0	0	0	0	6649
BS1.5	0	0	0	0	0	0	0	0	0	0	0	0	0
BS10	17	0	0	0	0	0	0	0	0	0	0	0	0
BS2	0	0	0	0	0	0	0	0	0	0	0	0	0
BS2.5	0	0	0	0	0	0	0	0	0	0	0	0	0
BS3	0	0	0	0	0	0	0	0	0	0	0	0	0
BS3.5	0	0	0	0	0	0	0	0	0	0	0	0	0
BS4	0	0	0	0	0	0	0	0	0	0	0	0	0
BS4.5	0	11427	0	0	0	0	0	0	0	0	0	0	0
BS5	0	0	10447	0	0	0	0	0	0	0	0	0	0
BS5.5	0	0	0	6516	0	0	0	0	0	0	0	0	0
BS6	0	0	0	0	5630	0	0	0	0	0	0	0	0
BS6.5	0	0	0	0	0	3427	0	0	0	0	0	0	0
BS7	0	0	0	0	0	0	9273	0	0	0	0	0	0
BS7.5	0	0	0	0	0	0	0	4210	0	0	0	0	0
BS8	0	0	0	0	0	0	0	0	5503	0	0	0	0
BS8.5	0	0	0	0	0	0	0	0	0	2358	0	0	0
BS9	0	0	0	0	0	0	0	0	0	0	1122	0	0
CL	0	0	0	0	0	0	0	0	0	0	0	4474	0
Falecido	0	0	0	0	0	0	0	0	0	0	0	1307	0
Fraude	0	0	0	0	0	0	0	0	0	0	0	5134	0
SemRelac	11	0	0	0	0	0	0	0	0	0	0	0	0
Vetado	0	0	0	0	0	0	0	0	0	0	0	10407	197
Total	2379	11427	10447	6516	5630	3427	9273	4210	5503	2358	1122	21322	6846

	Table of RU_FINAL_CPF by Tipo_Risco													
		Tipo_Risco												
RU_FINAL_CPF	С	D	E	F	G	н	ı	J	К	L	М	N	О	Р
	0	0	0	0	0	0	0	0	0	0	0	0	0	13
BS1	0	0	0	0	0	0	7760	0	0	0	0	0	0	0
BS1.5	2208	0	0	0	0	0	0	0	3459	0	0	0	0	0
BS10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BS2	0	3680	0	0	0	0	0	0	0	5286	0	0	0	0
BS2.5	0	0	6655	0	0	0	0	0	0	0	6176	0	0	0
BS3	0	0	0	5416	0	0	0	0	0	0	0	5751	0	0
BS3.5	0	0	0	0	5761	0	0	0	0	0	0	0	6841	0
BS4	0	0	0	0	0	4891	0	0	0	0	0	0	0	0
BS4.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BS5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BS5.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BS6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BS6.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BS7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BS7.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BS8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BS8.5	0	0	0	0	0	0	0	10492	0	0	0	0	0	0
BS9	0	0	0	0	0	0	0	0	0	0	0	0	0	5639
CL	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Falecido	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fraude	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SemRelac	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vetado	82	93	0	0	0	0	351	0	164	188	0	0	0	0
Total	2290	3773	6655	5416	5761	4891	8111	10492	3623	5474	6176	5751	6841	5652

	Table of RU_FINAL_CPF by Tipo_Risco											
						Tipo_R	lisco					
RU_FINAL_CPF	Q	R	S	Т	U	v	w	х	Υ	z	Total	
	0	0	0	0	0	0	0	1032372	0	0	1034736	
BS1	0	0	0	0	0	0	0	0	0	0	14409	
BS1.5	0	0	0	0	0	0	0	0	0	0	5667	
BS10	0	0	0	0	0	0	0	0	0	0	17	
BS2	0	0	0	0	0	0	0	0	0	0	8966	
BS2.5	0	0	0	0	0	0	0	0	0	0	12831	
BS3	0	0	0	0	0	0	0	0	0	0	11167	
BS3.5	0	0	0	0	0	0	0	0	0	0	12602	
BS4	6543	0	0	0	0	0	0	0	0	0	11434	
BS4.5	0	16959	0	0	0	0	0	0	0	0	28386	
BS5	0	0	13935	0	0	0	0	0	0	0	24382	
BS5.5	0	0	0	13825	0	0	0	0	0	0	20341	
BS6	0	0	0	0	10983	0	0	0	0	0	16613	
BS6.5	0	0	0	0	0	4398	0	0	0	0	7825	
BS7	0	0	0	0	0	0	15150	0	0	0	24423	
BS7.5	0	0	0	0	0	0	0	0	9822	0	14032	
BS8	0	0	0	0	0	0	0	0	0	18597	24100	
BS8.5	0	0	0	0	0	0	0	0	0	0	12850	
BS9	0	0	0	0	0	0	0	0	0	0	6761	
CL	0	0	0	0	0	0	0	0	0	0	4474	
Falecido	0	0	0	0	0	0	0	0	0	0	1307	
Fraude	0	0	0	0	0	0	0	0	0	0	5134	
SemRelac	0	0	0	0	0	0	0	0	0	0	11	
Vetado	0	0	0	0	0	0	0	0	0	0	11482	
Total	6543	16959	13935	13825	10983	4398	15150	1032372	9822	18597	1313950	

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
653	74	0.00	74	0.00
654	114	0.00	188	0.00
655	627057	0.34	627245	0.34
656	422149	0.23	1049394	0.57
657	552943	0.30	1602337	0.87
658	424400	0.23	2026737	1.10
659	414630	0.22	2441367	1.32
660	977563	0.53	3418930	1.85
661	728409	0.39	4147339	2.24
662	680714	0.37	4828053	2.61
663	759409	0.41	5587462	3.02
664	843442	0.46	6430904	3.48
665	526245	0.28	6957149	3.76
666	684927	0.37	7642076	4.13
667	205934	0.11	7848010	4.25
668	749466	0.41	8597476	4.65
669	1003318	0.54	9600794	5.19
670	801810	0.43	10402604	5.63
671	274492	0.15	10677096	5.78
672	560168	0.30	11237264	6.08
673	1695486	0.92	12932750	7.00
674	724525	0.39	13657275	7.39
675	502095	0.27	14159370	7.66
676	417806	0.23	14577176	7.89
677	992553	0.54	15569729	8.42
678	747386	0.40	16317115	8.83
679	695049	0.38	17012164	9.20
680	207251	0.11	17219415	9.32
681	757373	0.41	17976788	9.73
682	1014013	0.55	18990801	10.27
683	606160	0.33	19596961	10.60
684	420581	0.23	20017542	10.83
685	425733	0.23	20443275	11.06
686	1014511	0.55	21457786	11.61
687	774571	0.42	22232357	12.03
688	506603	0.27	22738960	12.30

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
689	419611	0.23	23158571	12.53
690	719021	0.39	23877592	12.92
691	848724	0.46	24726316	13.38
692	609758	0.33	25336074	13.71
693	486361	0.26	25822435	13.97
694	571136	0.31	26393571	14.28
695	1069929	0.58	27463500	14.86
696	600231	0.32	28063731	15.18
697	430231	0.23	28493962	15.42
698	420556	0.23	28914518	15.64
699	951635	0.51	29866153	16.16
700	510664	0.28	30376817	16.43
701	419627	0.23	30796444	16.66
702	1000937	0.54	31797381	17.20
703	576763	0.31	32374144	17.51
704	826083	0.45	33200227	17.96
705	852170	0.46	34052397	18.42
706	195786	0.11	34248183	18.53
707	655809	0.35	34903992	18.88
708	750319	0.41	35654311	19.29
709	514844	0.28	36169155	19.57
710	420567	0.23	36589722	19.80
711	1003798	0.54	37593520	20.34
712	777890	0.42	38371410	20.76
713	707108	0.38	39078518	21.14
714	789388	0.43	39867906	21.57
715	363317	0.20	40231223	21.77
716	859136	0.46	41090359	22.23
717	837943	0.45	41928302	22.68
718	213079	0.12	42141381	22.80
719	652776	0.35	42794157	23.15
720	1062766	0.57	43856923	23.73
721	648306	0.35	44505229	24.08
722	636672	0.34	45141901	24.42
723	382310	0.21	45524211	24.63
724	836230	0.45	46360441	25.08

Distribuição no corte 820

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
725	792613	0.43	47153054	25.51
726	1134064	0.61	48287118	26.12
727	833703	0.45	49120821	26.57
728	1457997	0.79	50578818	27.36
729	1387985	0.75	51966803	28.11
730	1221740	0.66	53188543	28.78
731	1077252	0.58	54265795	29.36
732	1256430	0.68	55522225	30.04
733	1401394	0.76	56923619	30.80
734	1323704	0.72	58247323	31.51
735	1143674	0.62	59390997	32.13
736	1111652	0.60	60502649	32.73
737	1510229	0.82	62012878	33.55
738	1367203	0.74	63380081	34.29
739	1232726	0.67	64612807	34.96
740	1020621	0.55	65633428	35.51
741	1373311	0.74	67006739	36.25
742	1540790	0.83	68547529	37.09
743	1146759	0.62	69694288	37.71
744	1215516	0.66	70909804	38.36
745	1014041	0.55	71923845	38.91
746	1712004	0.93	73635849	39.84
747	1363277	0.74	74999126	40.58
748	1179959	0.64	76179085	41.21
749	1145590	0.62	77324675	41.83
750	1555037	0.84	78879712	42.67
751	1263709	0.68	80143421	43.36
752	1432618	0.78	81576039	44.13
753	1061493	0.57	82637532	44.71
754	1269237	0.69	83906769	45.39
755	1632570	0.88	85539339	46.28
756	1328984	0.72	86868323	47.00
757	1152469	0.62	88020792	47.62
758	1188180	0.64	89208972	48.26
759	1606313	0.87	90815285	49.13
760	1473759	0.80	92289044	49.93

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
761	1393434	0.75	93682478	50.68
762	1047176	0.57	94729654	51.25
763	1482323	0.80	96211977	52.05
764	1960724	1.06	98172701	53.11
765	1401040	0.76	99573741	53.87
766	1119850	0.61	1.0069E8	54.48
767	1344312	0.73	1.0204E8	55.20
768	1686500	0.91	1.0372E8	56.12
769	1403571	0.76	1.0513E8	56.88
770	1242266	0.67	1.0637E8	57.55
771	1440158	0.78	1.0781E8	58.33
772	1586397	0.86	1.094E8	59.19
773	1524408	0.82	1.1092E8	60.01
774	1336400	0.72	1.1226E8	60.73
775	1294689	0.70	1.1355E8	61.43
776	1726918	0.93	1.1528E8	62.37
777	1107620	0.60	1.1639E8	62.97
778	1598383	0.86	1.1799E8	63.83
779	1449759	0.78	1.1943E8	64.62
780	1227668	0.66	1.2066E8	65.28
781	1614796	0.87	1.2228E8	66.15
782	1796930	0.97	1.2407E8	67.13
783	1496039	0.81	1.2557E8	67.94
784	1202795	0.65	1.2677E8	68.59
785	1384690	0.75	1.2816E8	69.33
786	1825092	0.99	1.2998E8	70.32
787	1693024	0.92	1.3168E8	71.24
788	1575136	0.85	1.3325E8	72.09
789	1257170	0.68	1.3451E8	72.77
790	1734486	0.94	1.3624E8	73.71
791	1912552	1.03	1.3816E8	74.74
792	1570863	0.85	1.3973E8	75.59
793	1433520	0.78	1.4116E8	76.37
794	1680392	0.91	1.4284E8	77.28
795	1825144	0.99	1.4467E8	78.27
796	1736463	0.94	1.464E8	79.21

base	Frequency	Percent	Cumulative Frequency	Cumulative Percent
797	1501530	0.81	1.479E8	80.02
798	1562102	0.85	1.4947E8	80.86
799	2009406	1.09	1.5147E8	81.95
800	2005095	1.08	1.5348E8	83.03
801	1473548	0.80	1.5495E8	83.83
802	1504942	0.81	1.5646E8	84.65
803	1931690	1.05	1.5839E8	85.69
804	2110578	1.14	1.605E8	86.83
805	1824718	0.99	1.6233E8	87.82
806	1490928	0.81	1.6382E8	88.63
807	1682658	0.91	1.655E8	89.54
808	2228622	1.21	1.6773E8	90.74
809	1906071	1.03	1.6963E8	91.77
810	1607902	0.87	1.7124E8	92.64
811	1938313	1.05	1.7318E8	93.69
812	2035377	1.10	1.7522E8	94.79
813	2393180	1.29	1.7761E8	96.09
814	752655	0.41	1.7836E8	96.50
815	715131	0.39	1.7908E8	96.88
816	1004154	0.54	1.8008E8	97.43
817	939071	0.51	1.8102E8	97.93
818	1191408	0.64	1.8221E8	98.58
819	1313950	0.71	1.8352E8	99.29
820	1313938	0.71	1.8484E8	100.00

Selection Method	Simple Random Sampling
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Input Data Set	BHS_CARTAO_BS2016
Random Number Seed	566150910
Sample Size	10
Selection Probability	0.000082
Sampling Weight	12147.6
Output Data Set	AMOSTRA_REVOLVER

Selection Method	Simple Random Sampling
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Input Data Set	BHS_CARTAO_BS2016
Random Number Seed	776467206
Sample Size	10
Selection Probability	0.000067
Sampling Weight	15028.3
Output Data Set	AMOSTRA_TRANSACTOR

Selection Method	Simple Random Sampling
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Input Data Set	BHS_CARTAO_BS2016
Random Number Seed	911408671
Sample Size	10
Selection Probability	0.00102
Sampling Weight	980.6
Output Data Set	AMOSTRA_NAOSCORADO

Selection Method	Simple Random Sampling
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Input Data Set	BHS_CARTAO_BS2016
Random Number Seed	46580245
Sample Size	10
Selection Probability	9.686E-6
Sampling Weight	103238.5
Output Data Set	AMOSTRA_INDETERM

Selection Method	Simple Random Sampling
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Input Data Set	BHS_CARTAO_BS2016
Random Number Seed	176714022
Sample Size	30
Selection Probability	0.001744
Sampling Weight	573.4
Output Data Set	AMOSTRA_TRS