

CHIS_80_Hospitalizations
CHIS CHIS_DATA_BINOMIAL_ED
PROC SURVEYFREQ - April 28, 2019

The SURVEYFREQ Procedure

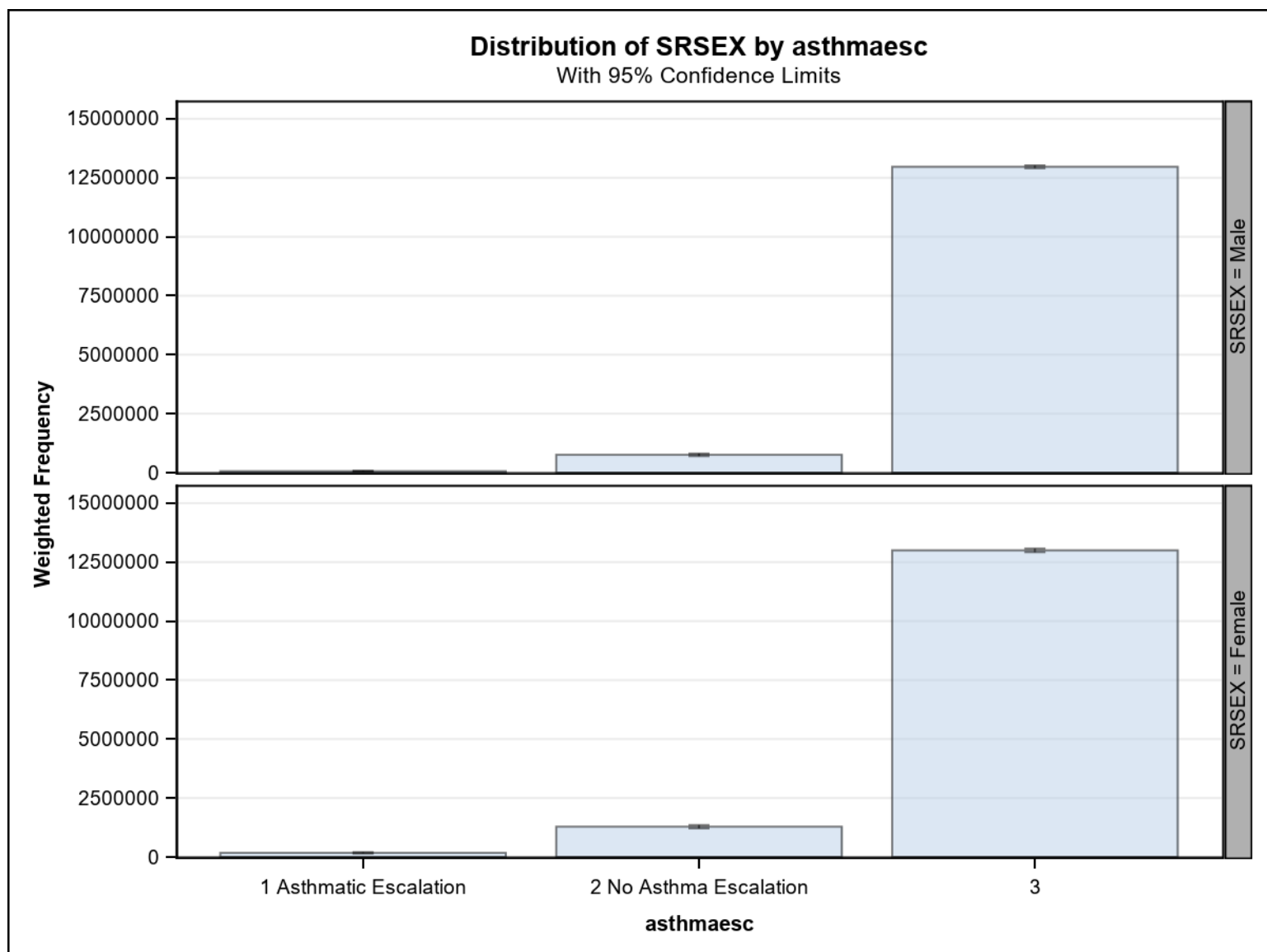
Data Summary	
Number of Observations	124521
Sum of Weights	28246633.6

Variance Estimation	
Method	Jackknife
Replicate Weights	CHIS_DATA_BINOMIAL_ED
Number of Replicates	160

Table of SRSEX by asthmaesc						
SRSEX	asthmaesc	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Male	1 Asthmatic Escalation	267	61256	8968	0.2169	0.0317
	2 No Asthma Escalation	3133	756490	27685	2.6782	0.0980
	3	48759	12966354	30372	45.9041	0.1068
	Total	52159	13784100	5219	48.7991	0.0124
Female	1 Asthmatic Escalation	828	176003	14287	0.6231	0.0506
	2 No Asthma Escalation	7277	1285246	35087	4.5501	0.1242
	3	64257	13001284	39226	46.0277	0.1385
	Total	72362	14462534	4218	51.2009	0.0124
Total	1 Asthmatic Escalation	1095	237259	16258	0.8400	0.0576
	2 No Asthma Escalation	10410	2041736	43390	7.2282	0.1536
	3	113016	25967638	49026	91.9318	0.1721
	Total	124521	28246634	6429	100.0000	

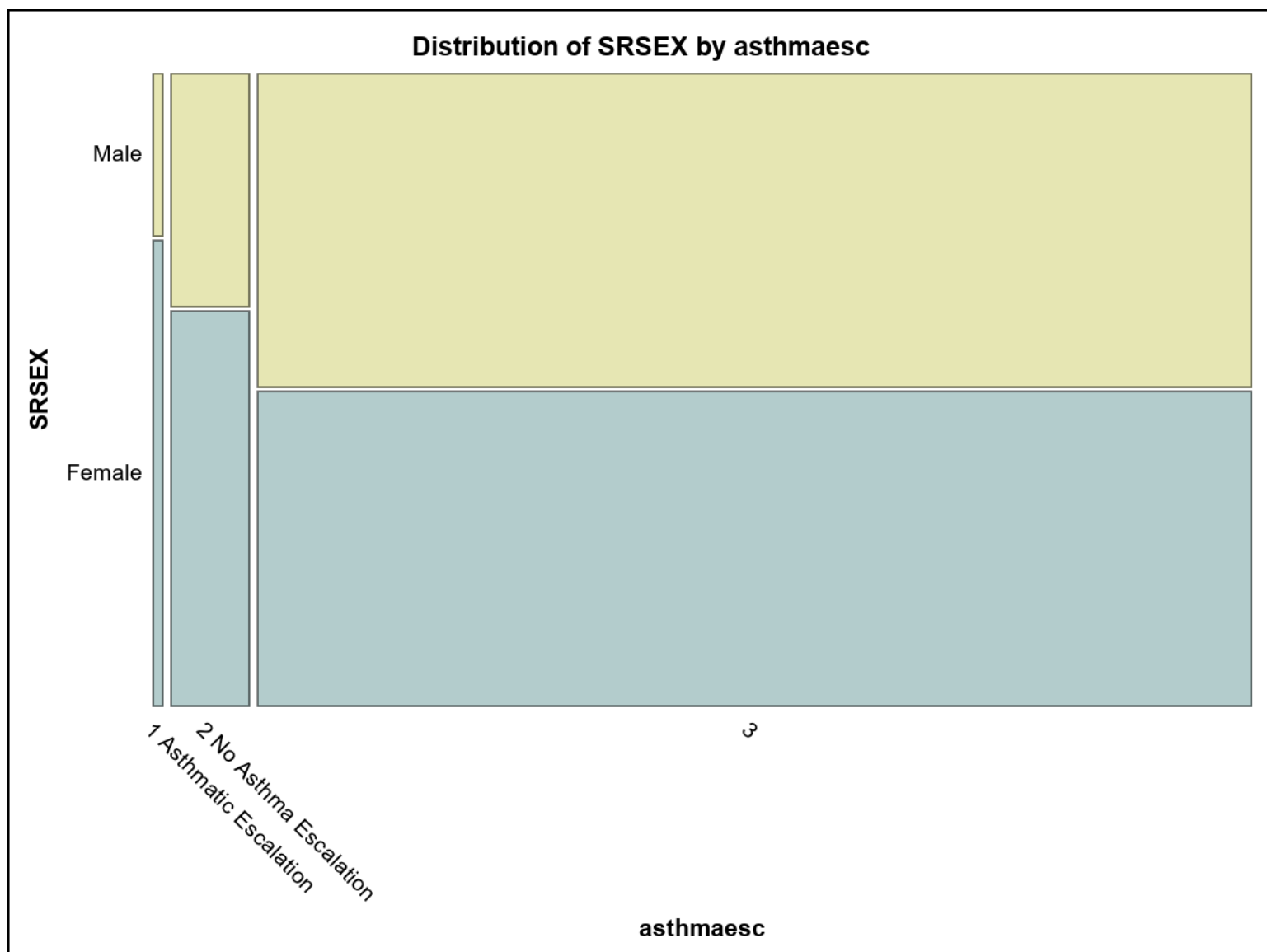
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The SURVEYFREQ Procedure



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The SURVEYFREQ Procedure



Rao-Scott Chi-Square Test	
Pearson Chi-Square	777.1216
Design Correction	5.5166
Rao-Scott Chi-Square	140.8698
DF	2
Pr > ChiSq	<.0001
F Value	70.4349
Num DF	2
Den DF	320
Pr > F	<.0001
Sample Size = 124521	

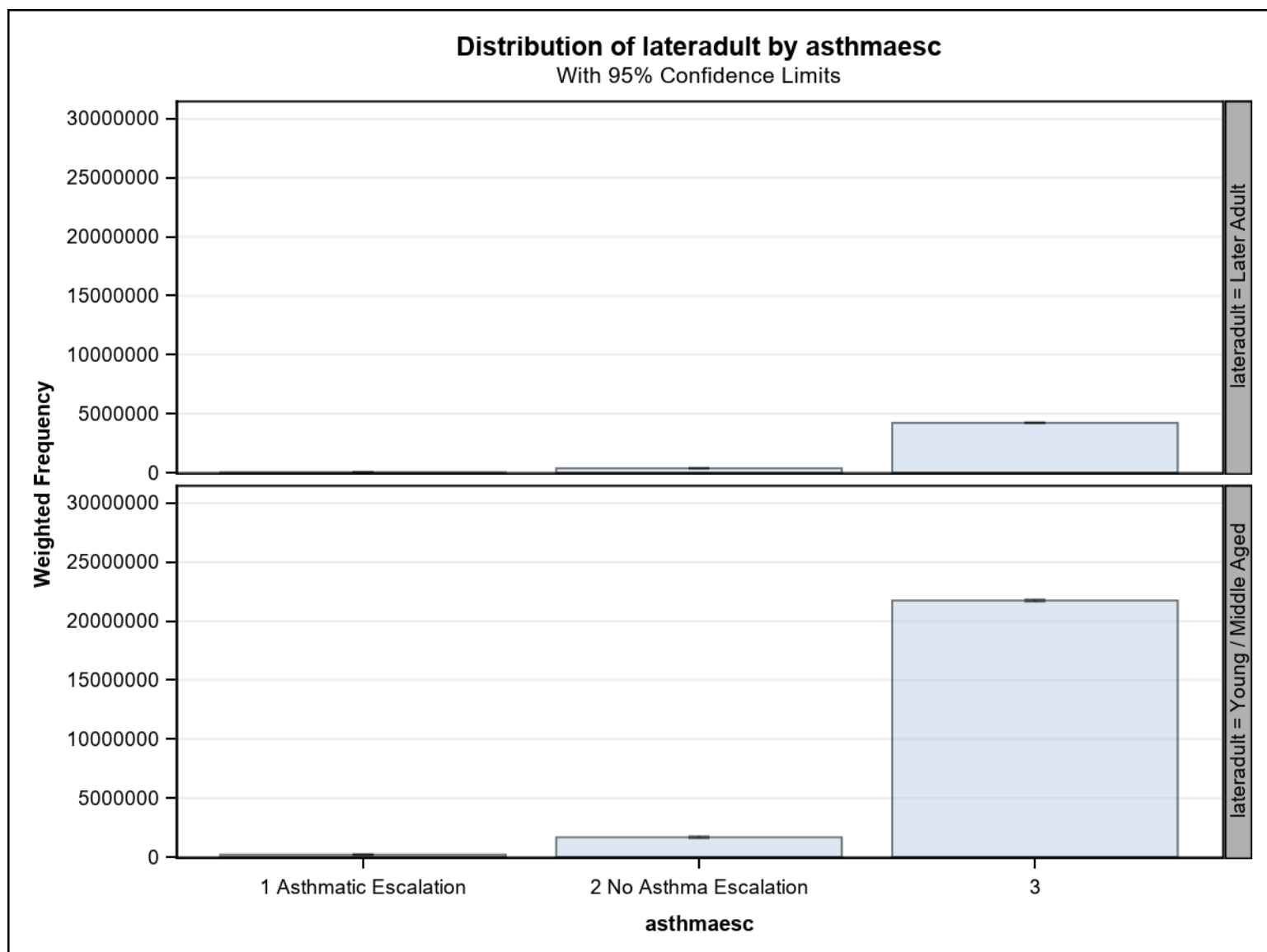
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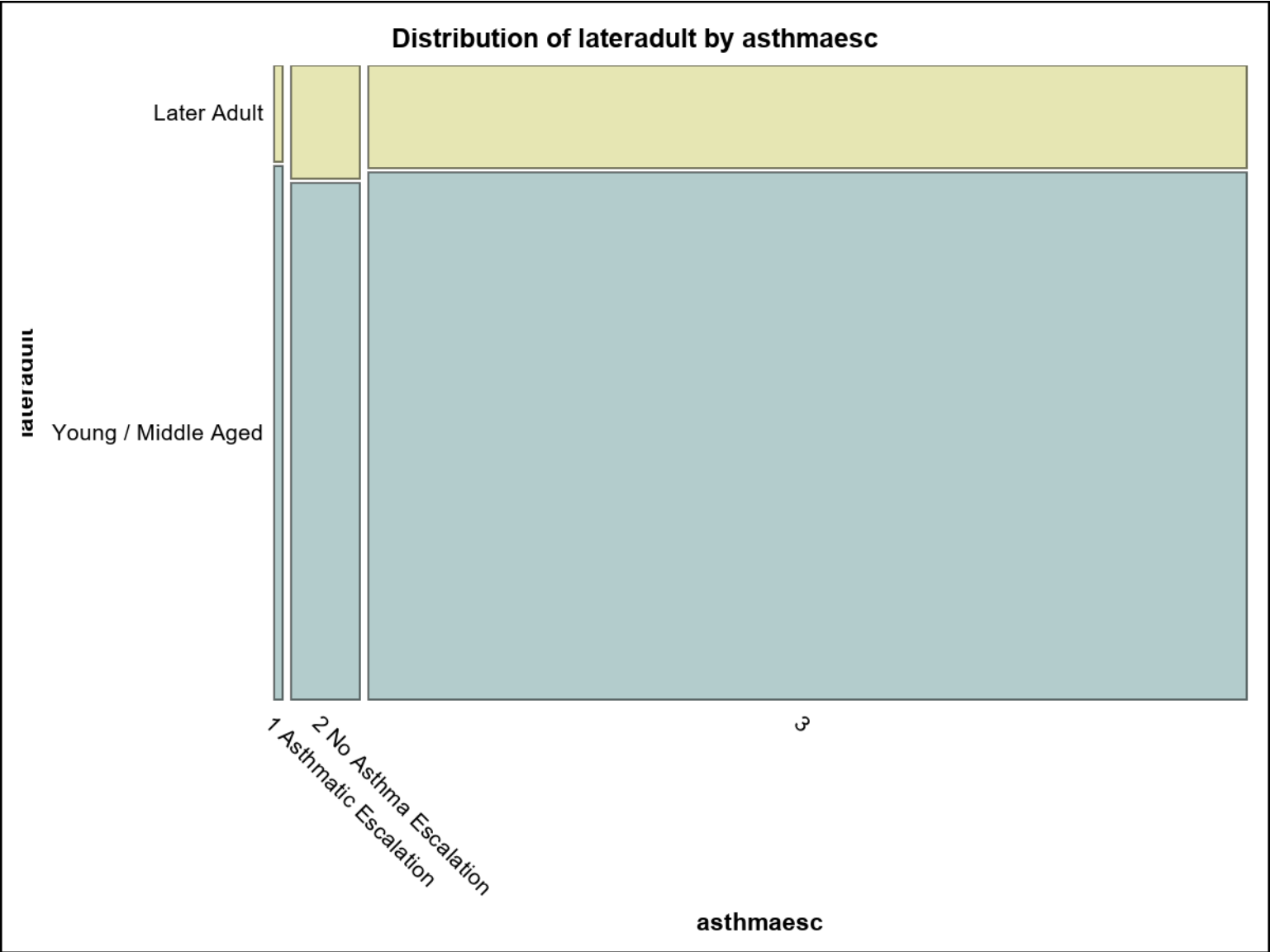
Table of lateradult by asthmaesc						
lateradult	asthmaesc	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Later Adult	1 Asthmatic Escalation	350	36275	4818	0.1284	0.0171
	2 No Asthma Escalation	3757	368377	14884	1.3041	0.0527
	3	40756	4220772	15880	14.9426	0.0555
	Total	44863	4625423	5389	16.3751	0.0161
Young / Middle Aged	1 Asthmatic Escalation	745	200984	15650	0.7115	0.0554
	2 No Asthma Escalation	6653	1673360	40403	5.9241	0.1431
	3	72260	21746867	45541	76.9892	0.1611
	Total	79658	23621210	3475	83.6249	0.0161
Total	1 Asthmatic Escalation	1095	237259	16258	0.8400	0.0576
	2 No Asthma Escalation	10410	2041736	43390	7.2282	0.1536
	3	113016	25967638	49026	91.9318	0.1721
	Total	124521	28246634	6429	100.0000	

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Rao-Scott Chi-Square Test	
Pearson Chi-Square	20.3976
Design Correction	3.2109
Rao-Scott Chi-Square	6.3527
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Pr > ChiSq	0.0417
F Value	3.1763
Num DF	2
Den DF	320
Pr > F	0.0431
Sample Size = 124521	

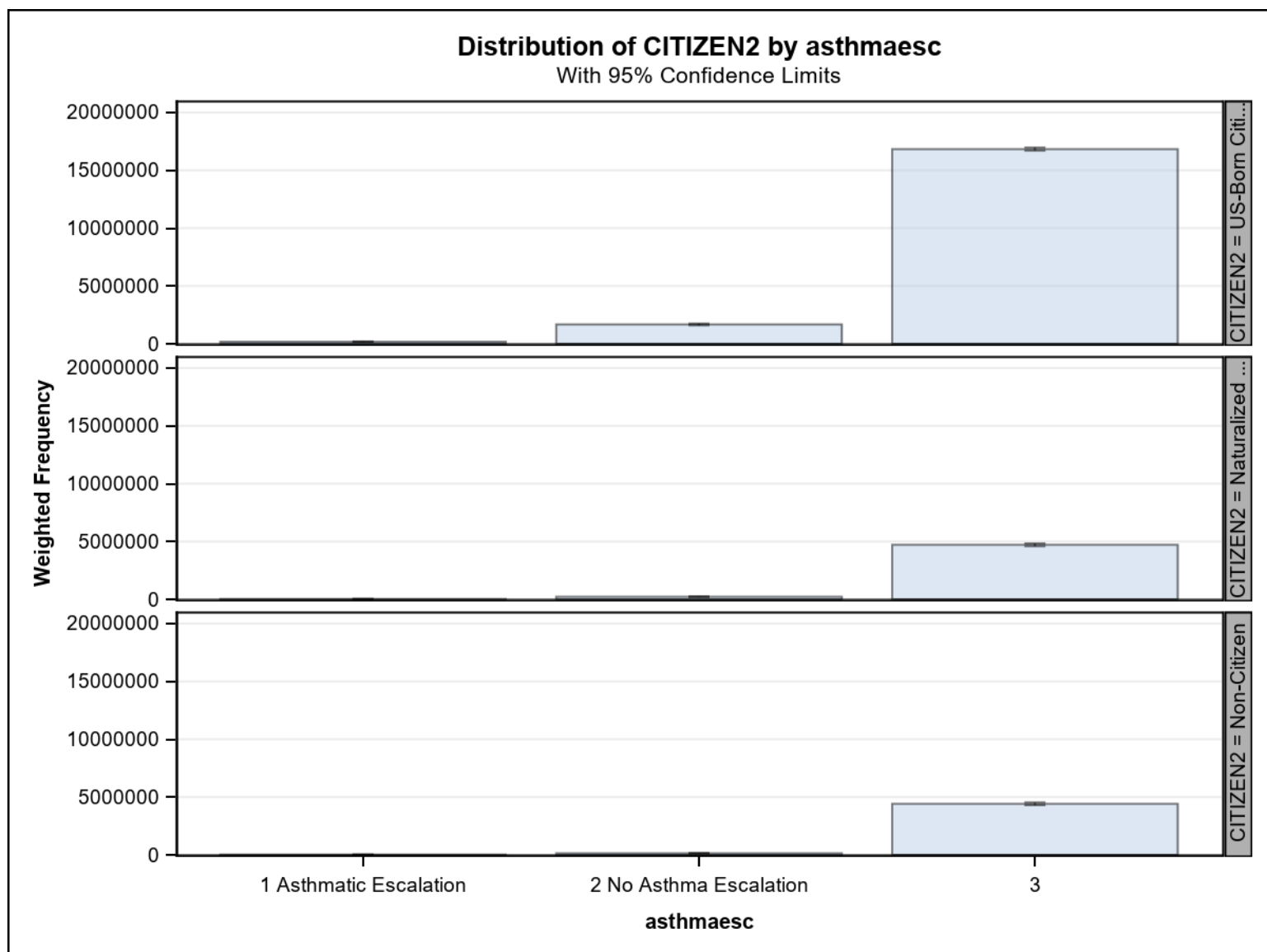
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The SURVEYFREQ Procedure

Table of CITIZEN2 by asthmaesc						
CITIZEN2	asthmaesc	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
US-Born Citizen	1 Asthmatic Escalation	887	180421	13916	0.6387	0.0493
	2 No Asthma Escalation	8974	1676087	38493	5.9338	0.1363
	3	84069	16833195	68800	59.5936	0.2422
	Total	93930	18689704	58245	66.1661	0.2048
Naturalized Citizen	1 Asthmatic Escalation	130	30645	5306	0.1085	0.0188
	2 No Asthma Escalation	1003	226340	17344	0.8013	0.0614
	3	17526	4716395	61498	16.6972	0.2177
	Total	18659	4973380	61062	17.6070	0.2160
Non-Citizen	1 Asthmatic Escalation	78	26192	7210	0.0927	0.0255
	2 No Asthma Escalation	433	139309	11888	0.4932	0.0421
	3	11421	4418048	59912	15.6410	0.2124
	Total	11932	4583550	57865	16.2269	0.2052
Total	1 Asthmatic Escalation	1095	237259	16258	0.8400	0.0576
	2 No Asthma Escalation	10410	2041736	43390	7.2282	0.1536
	3	113016	25967638	49026	91.9318	0.1721
	Total	124521	28246634	6429	100.0000	

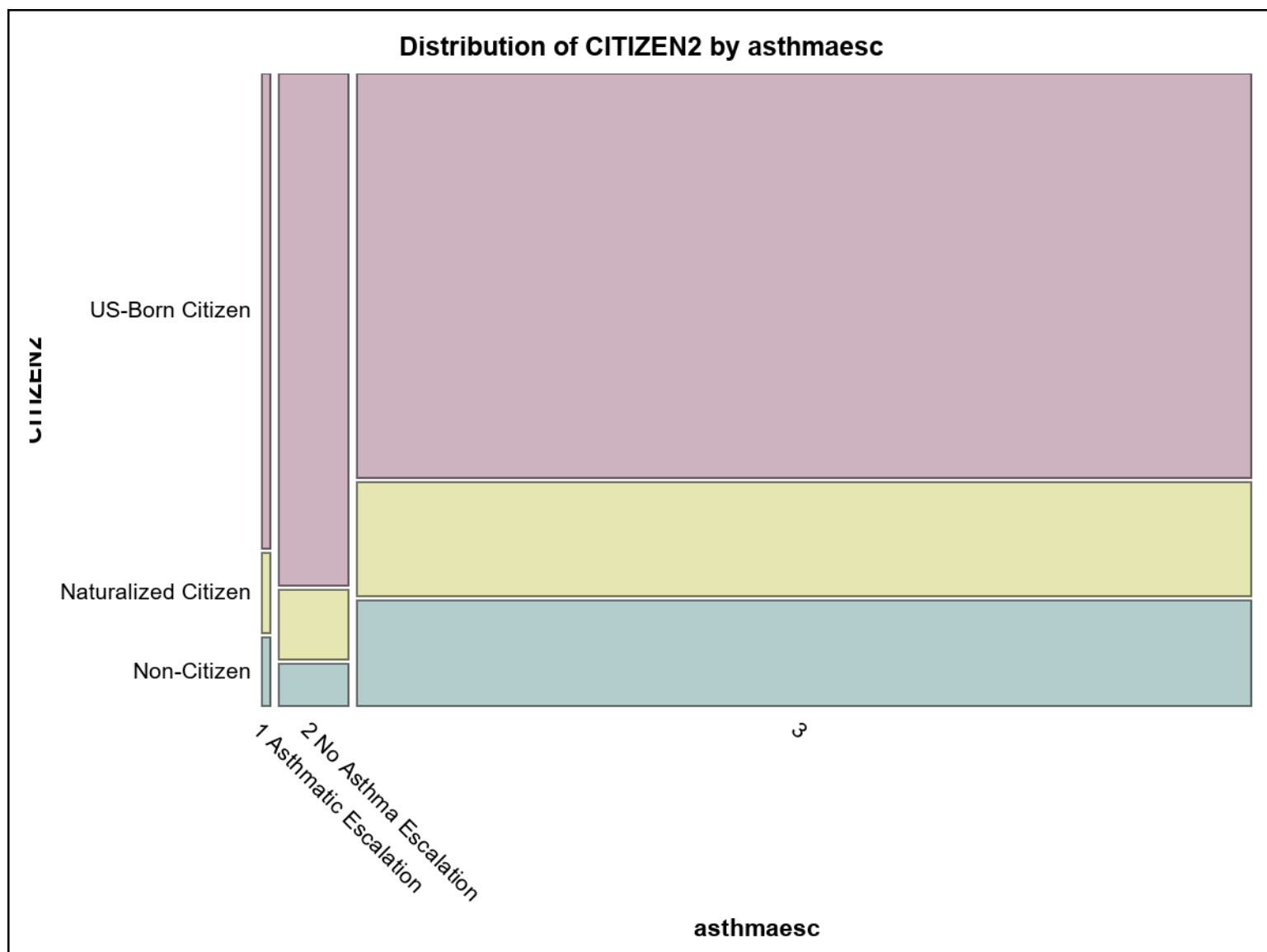
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Rao-Scott Chi-Square Test	
Pearson Chi-Square	1193.6575
Design Correction	5.8525
Rao-Scott Chi-Square	203.9557
DF	4
Pr > ChiSq	<.0001
F Value	50.9889
Num DF	4
Den DF	640
Pr > F	<.0001
Sample Size = 124521	

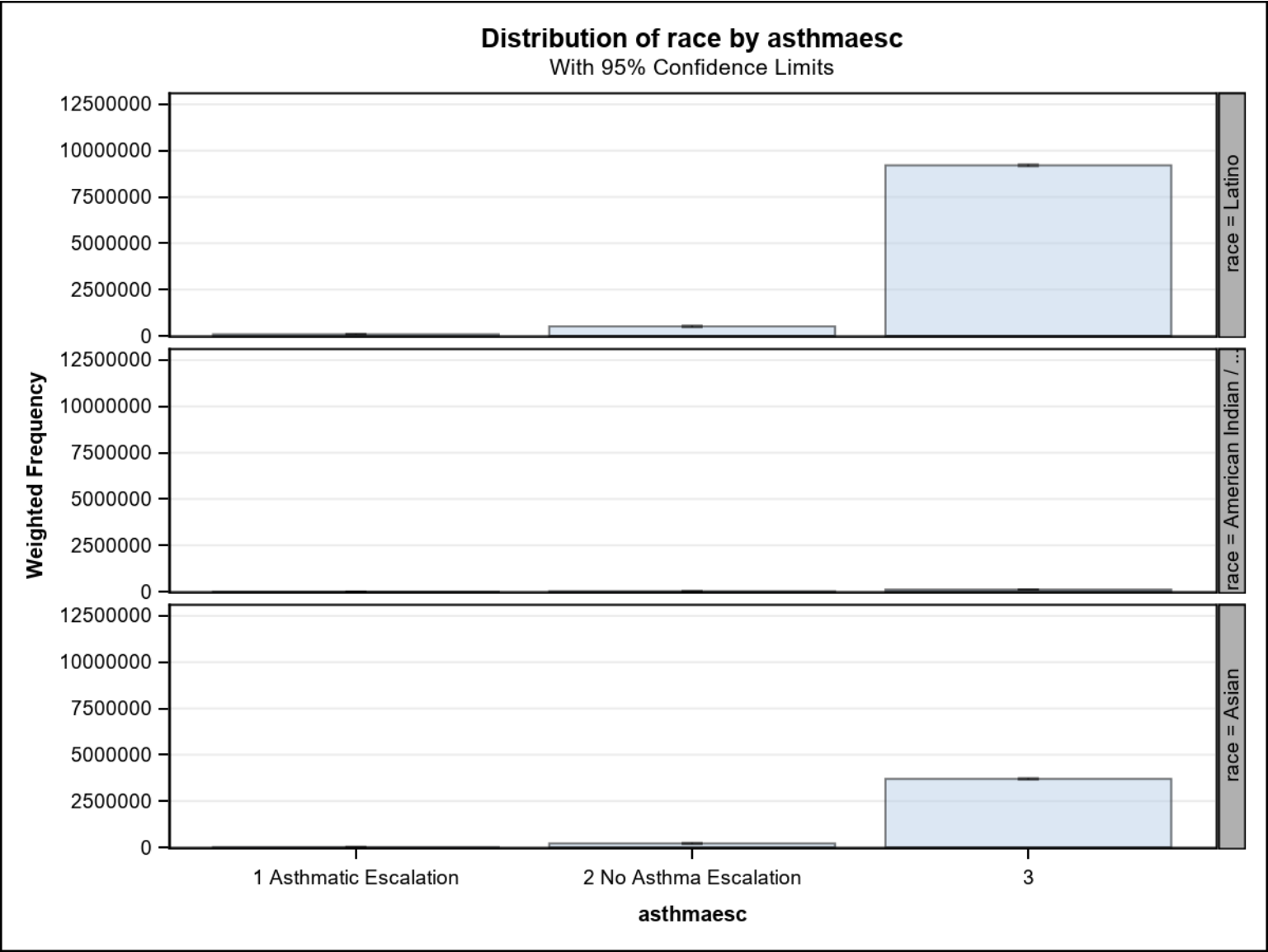
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PROC SURVEYFREQ - April 28, 2019

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Table of race by asthmaesc						
race	asthmaesc	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Latino	1 Asthmatic Escalation	278	87416	11515	0.3095	0.0408
	2 No Asthma Escalation	1822	510150	23488	1.8061	0.0831
	3	25590	9208477	26880	32.6003	0.0951
	Total	27690	9806044	3643	34.7158	0.0105
American Indian / Alaska Native	1 Asthmatic Escalation	22	2170	1007	0.0077	0.0036
	2 No Asthma Escalation	187	21600	2847	0.0765	0.0101
	3	958	112134	2998	0.3970	0.0106
	Total	1167	135904	872.17537	0.4811	0.0031
Asian	1 Asthmatic Escalation	50	15962	3945	0.0565	0.0140
	2 No Asthma Escalation	674	210491	18345	0.7452	0.0650
	3	11282	3697977	20946	13.0917	0.0740
	Total	12006	3924430	7553	13.8934	0.0268
African American	1 Asthmatic Escalation	157	46193	7105	0.1635	0.0252
	2 No Asthma Escalation	653	154003	9907	0.5452	0.0351
	3	5154	1381454	12452	4.8907	0.0441
	Total	5964	1581649	1805	5.5994	0.0063
White	1 Asthmatic Escalation	532	77684	6925	0.2750	0.0245
	2 No Asthma Escalation	6662	1067262	26310	3.7784	0.0931
	3	67303	10947715	28508	38.7576	0.1014
	Total	74497	12092661	8954	42.8110	0.0315
Multiracial / Other	1 Asthmatic Escalation	56	7834	2052	0.0277	0.0073
	2 No Asthma Escalation	412	78230	7671	0.2770	0.0272
	3	2729	619881	13183	2.1945	0.0465
	Total	3197	705945	10750	2.4992	0.0379
Total	1 Asthmatic Escalation	1095	237259	16258	0.8400	0.0576
	2 No Asthma Escalation	10410	2041736	43390	7.2282	0.1536
	3	113016	25967638	49026	91.9318	0.1721
	Total	124521	28246634	6429	100.0000	

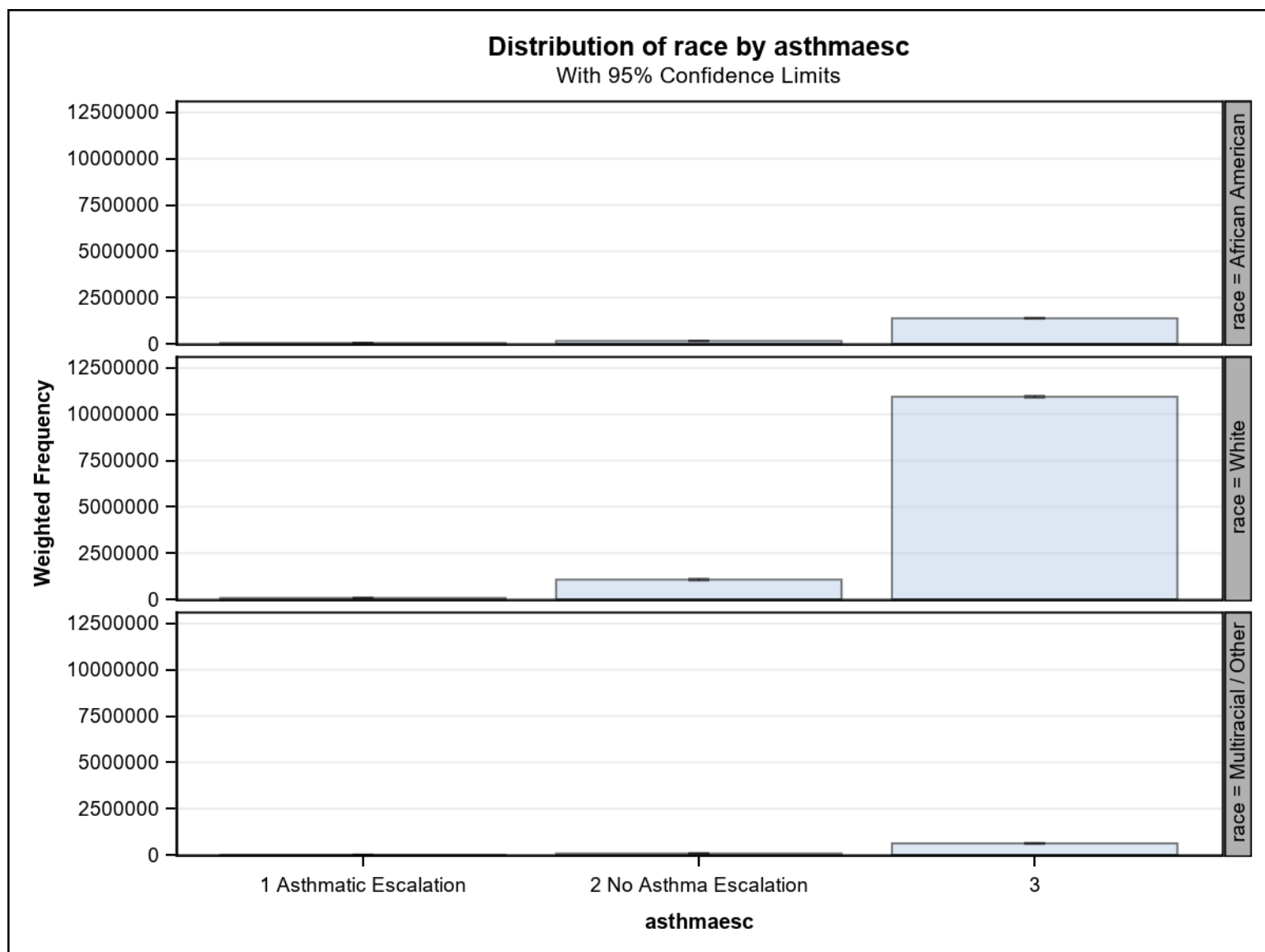
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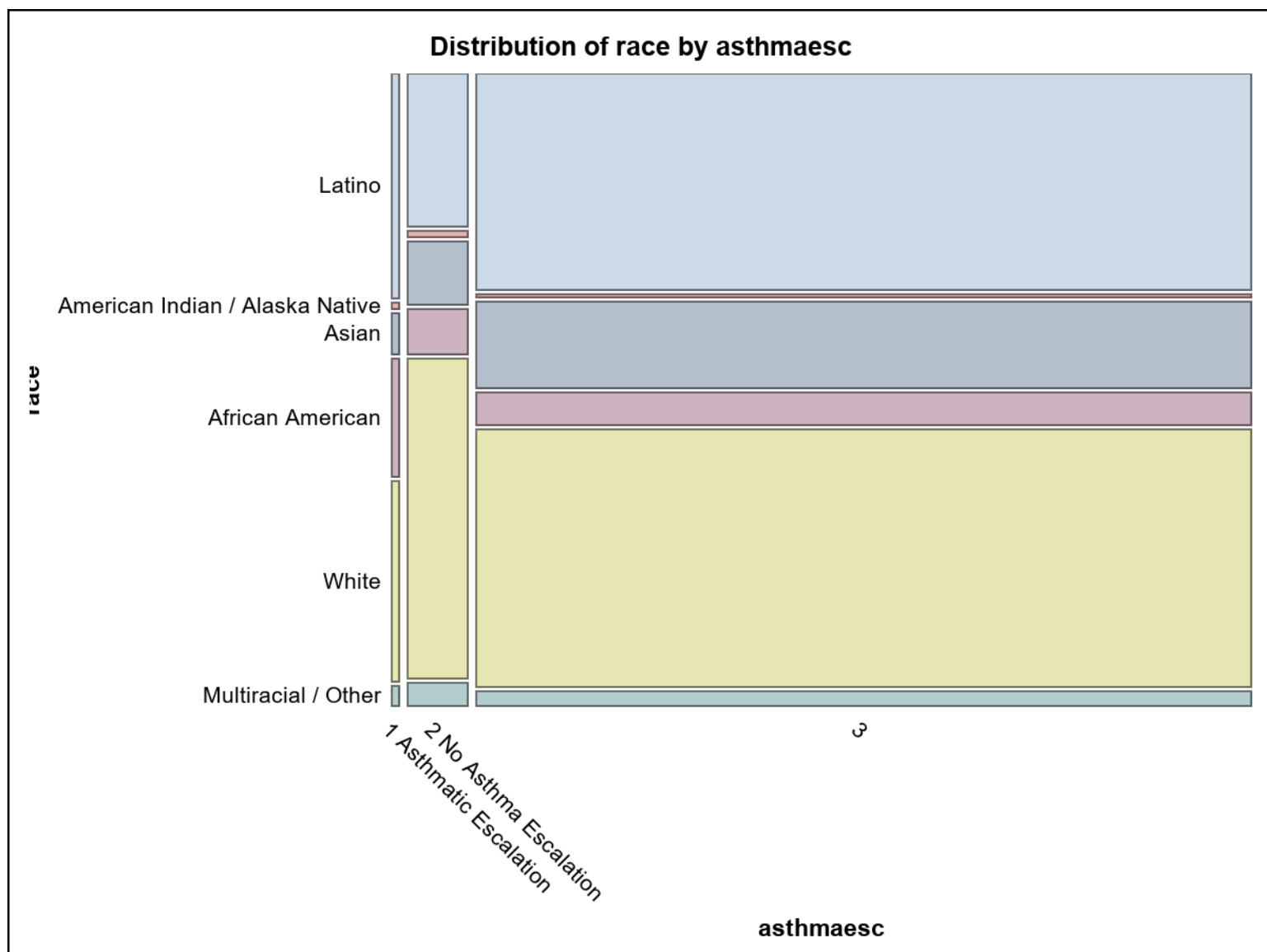
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Rao-Scott Chi-Square Test	
Pearson Chi-Square	1201.7866
Design Correction	3.8455
Rao-Scott Chi-Square	312.5198
DF	10
Pr > ChiSq	<.0001
F Value	31.2520
Num DF	10
Den DF	1600
Pr > F	<.0001
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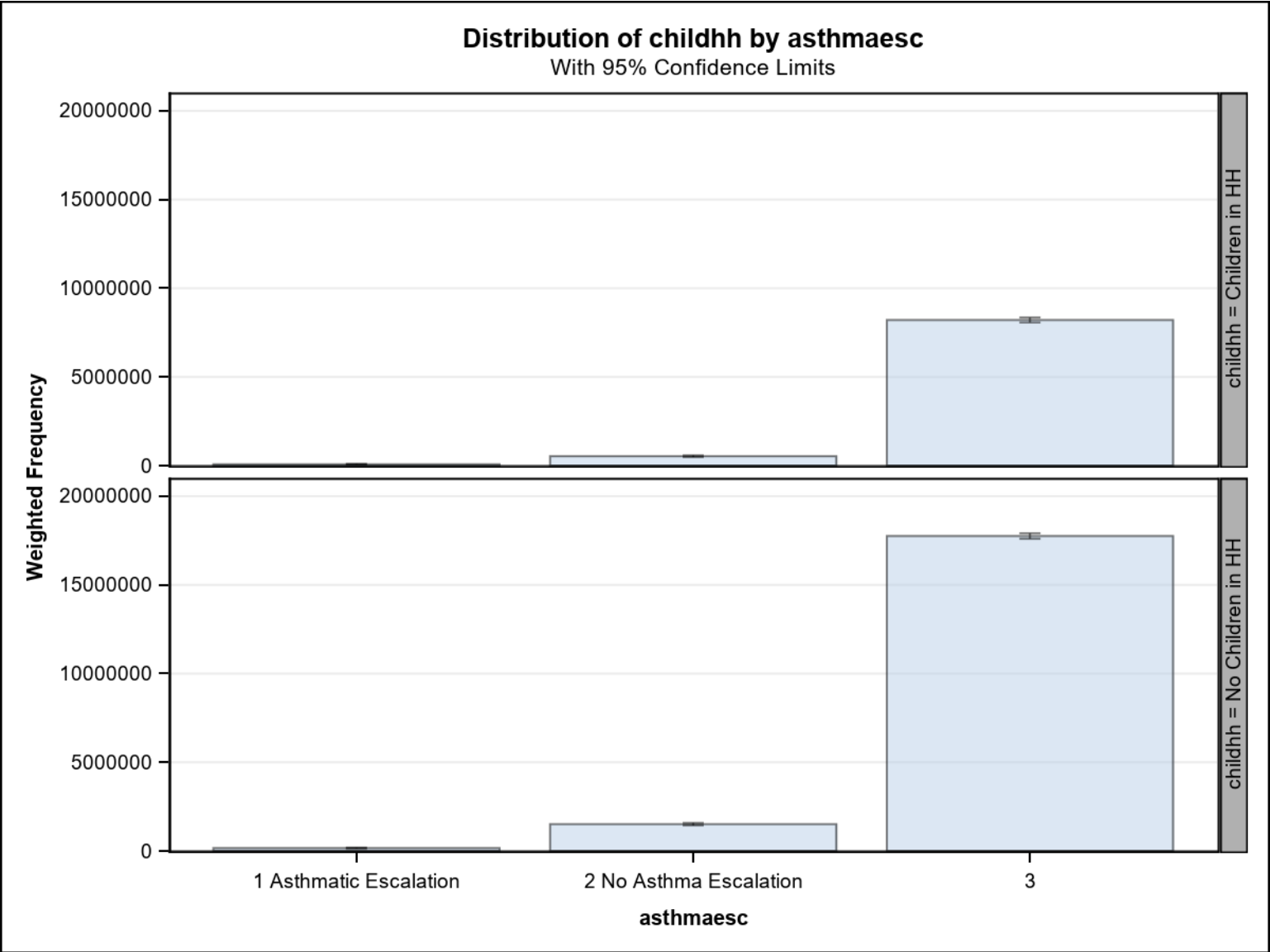
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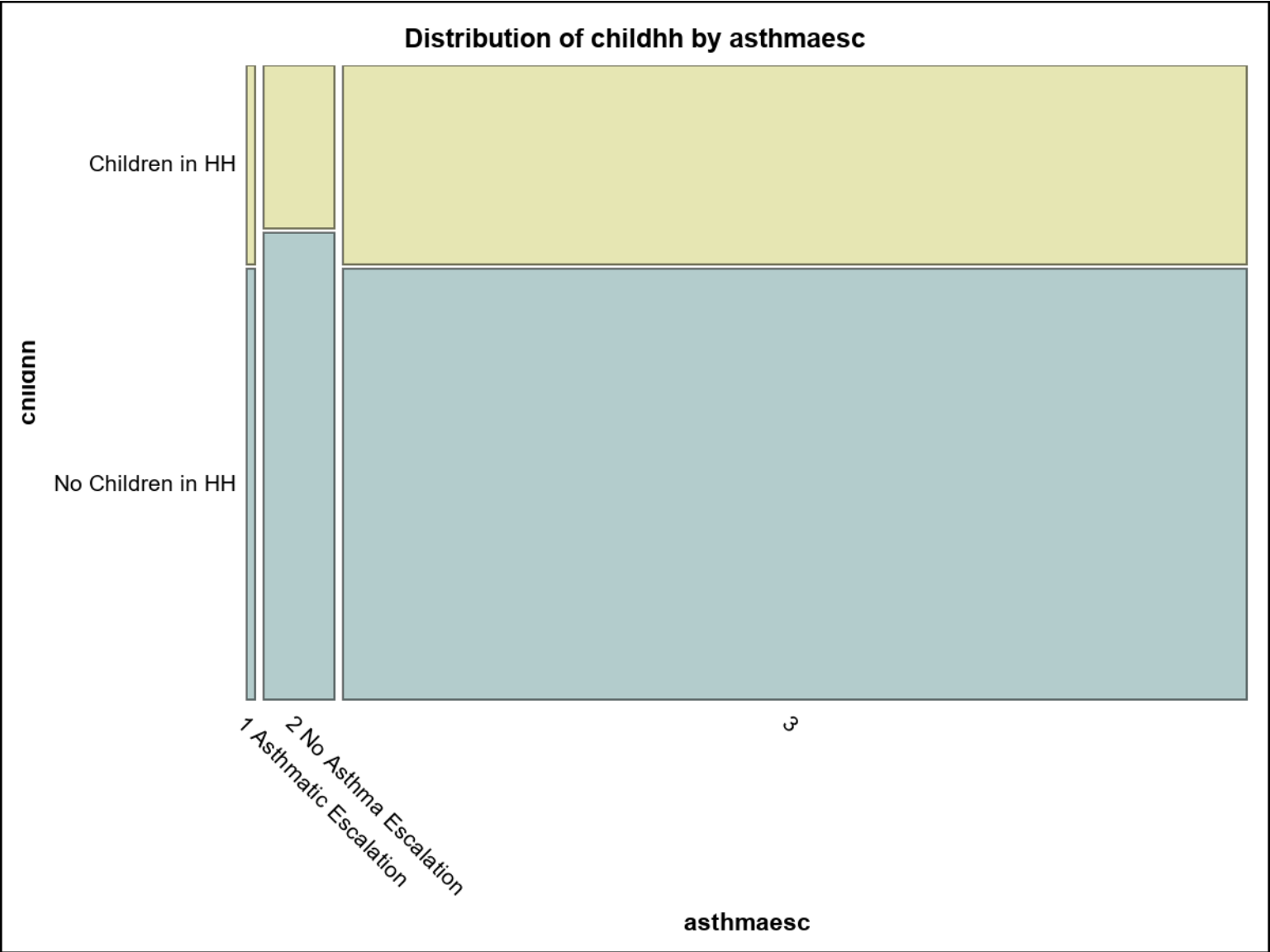
Table of childhh by asthmaesc						
childhh	asthmaesc	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Children in HH	1 Asthmatic Escalation	222	74885	10378	0.2651	0.0367
	2 No Asthma Escalation	1945	529104	23840	1.8732	0.0844
	3	24444	8209512	70199	29.0637	0.2481
	Total	26611	8813502	70485	31.2020	0.2491
No Children in HH	1 Asthmatic Escalation	873	162373	12626	0.5748	0.0447
	2 No Asthma Escalation	8465	1512632	34228	5.3551	0.1212
	3	88572	17758126	78983	62.8681	0.2798
	Total	97910	19433132	70277	68.7980	0.2491
Total	1 Asthmatic Escalation	1095	237259	16258	0.8400	0.0576
	2 No Asthma Escalation	10410	2041736	43390	7.2282	0.1536
	3	113016	25967638	49026	91.9318	0.1721
	Total	124521	28246634	6429	100.0000	

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Rao-Scott Chi-Square Test	
Pearson Chi-Square	126.3616
Design Correction	5.0150
Rao-Scott Chi-Square	25.1966
DF	2
Pr > ChiSq	<.0001
F Value	12.5983
Num DF	2
Den DF	320
Pr > F	<.0001
Sample Size = 124521	

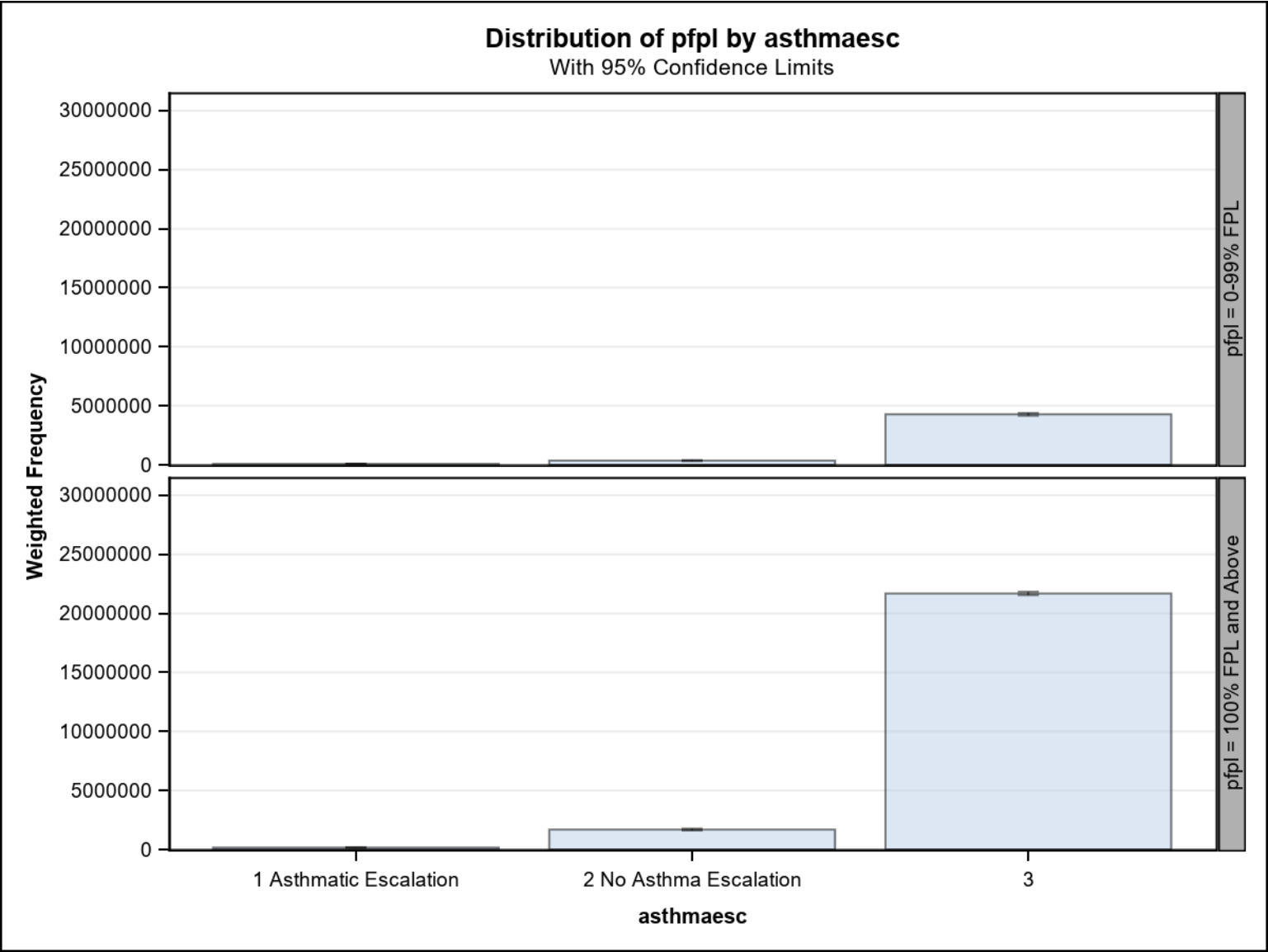
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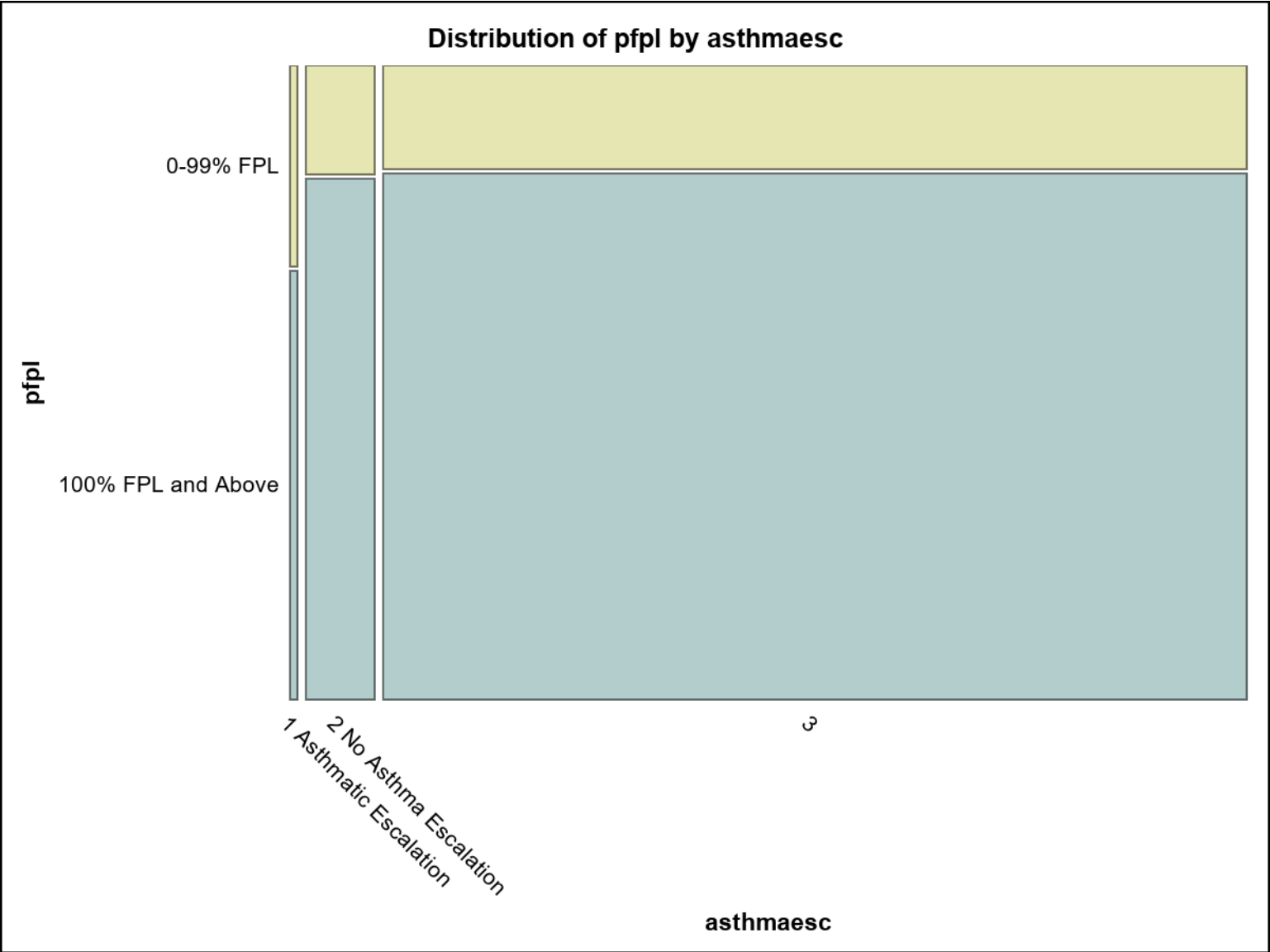
Table of pfpl by asthmaesc						
pfpl	asthmaesc	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
0-99% FPL	1 Asthmatic Escalation	365	75819	7994	0.2684	0.0283
	2 No Asthma Escalation	1783	354912	18714	1.2565	0.0663
	3	16147	4276219	58832	15.1389	0.2084
	Total	18295	4706950	61906	16.6638	0.2194
100% FPL and Above	1 Asthmatic Escalation	730	161440	13520	0.5715	0.0479
	2 No Asthma Escalation	8627	1686824	39156	5.9718	0.1386
	3	96869	21691419	71342	76.7929	0.2513
	Total	106226	23539684	62502	83.3362	0.2194
Total	1 Asthmatic Escalation	1095	237259	16258	0.8400	0.0576
	2 No Asthma Escalation	10410	2041736	43390	7.2282	0.1536
	3	113016	25967638	49026	91.9318	0.1721
	Total	124521	28246634	6429	100.0000	

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Rao-Scott Chi-Square Test	
Pearson Chi-Square	182.6621
Design Correction	3.9839
Rao-Scott Chi-Square	45.8503
DF	2
Pr > ChiSq	<.0001
F Value	22.9251
Num DF	2
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Pr > F	<.0001
Sample Size = 124521	

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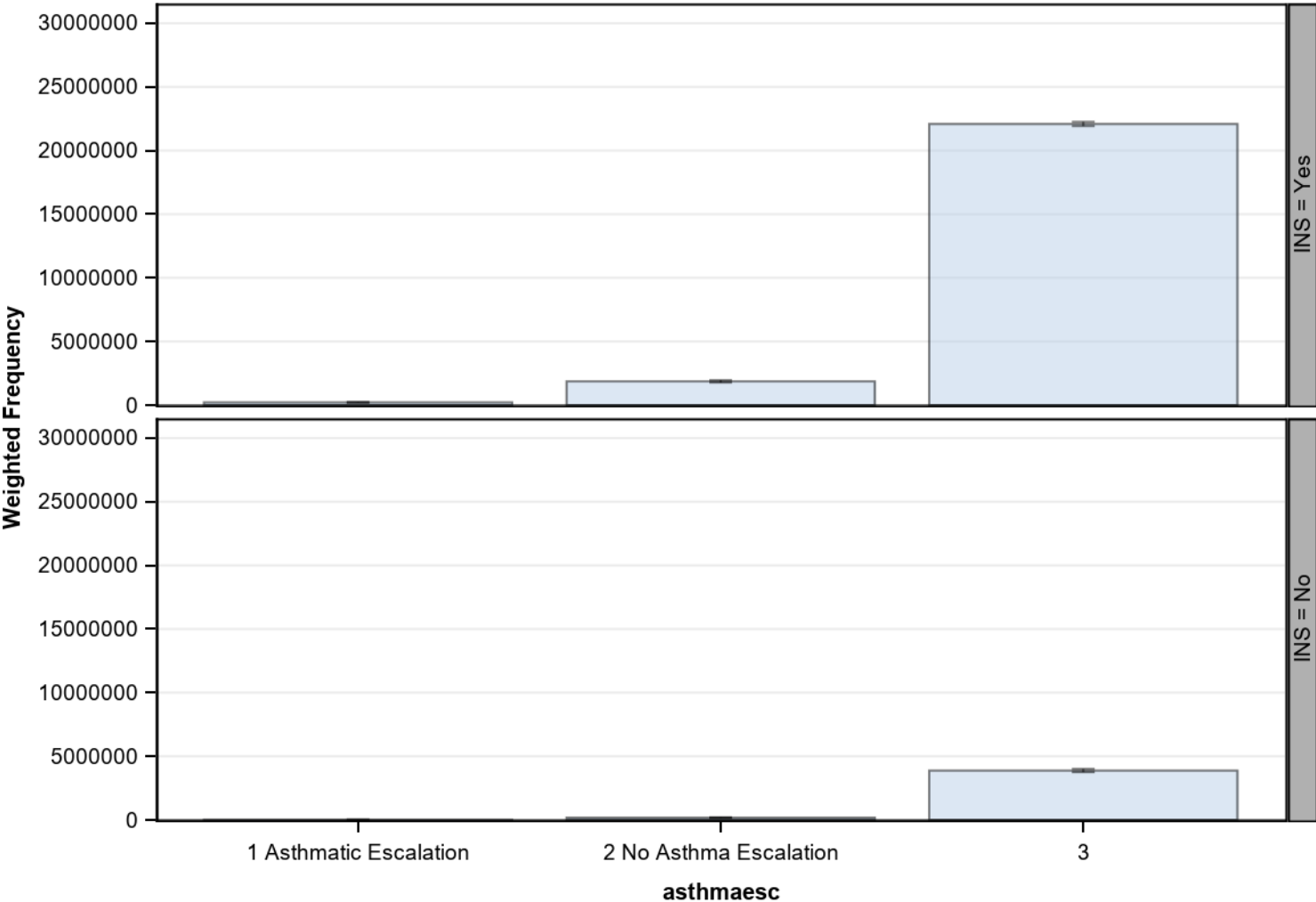
The SURVEYFREQ Procedure

Table of INS by asthmaesc						
INS	asthmaesc	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Yes	1 Asthmatic Escalation	1031	216394	15448	0.7661	0.0547
	2 No Asthma Escalation	9777	1864257	44606	6.5999	0.1580
	3	102190	22088442	84641	78.1985	0.2966
	Total	112998	24169093	65549	85.5645	0.2282
No	1 Asthmatic Escalation	64	20865	5245	0.0739	0.0186
	2 No Asthma Escalation	633	177479	11735	0.6283	0.0415
	3	10826	3879197	63329	13.7333	0.2247
	Total	11523	4077541	64306	14.4355	0.2282
Total	1 Asthmatic Escalation	1095	237259	16258	0.8400	0.0576
	2 No Asthma Escalation	10410	2041736	43390	7.2282	0.1536
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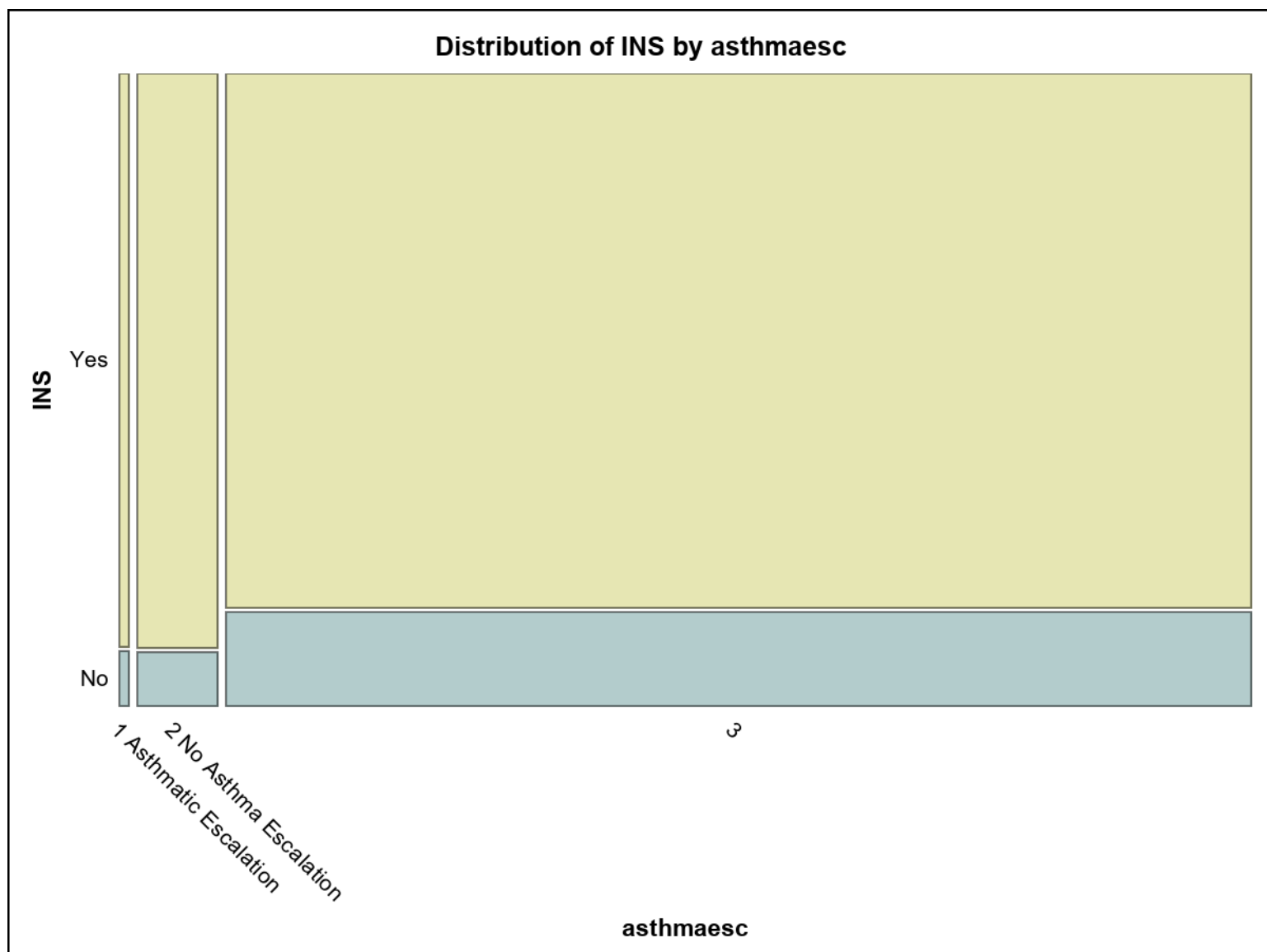
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Distribution of INS by asthmaesc
With 95% Confidence Limits



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Rao-Scott Chi-Square Test	
Pearson Chi-Square	290.7414
Design Correction	5.0772
Rao-Scott Chi-Square	57.2643
DF	2
Pr > ChiSq	<.0001
F Value	28.6321
Num DF	2
Den DF	320
Pr > F	<.0001
Sample Size = 124521	