

CHIS_82_Exacerbations
CHIS CHIS_DATA_BINOMIAL_ED2
PROC SURVEYFREQ - May 4, 2019

The SURVEYFREQ Procedure

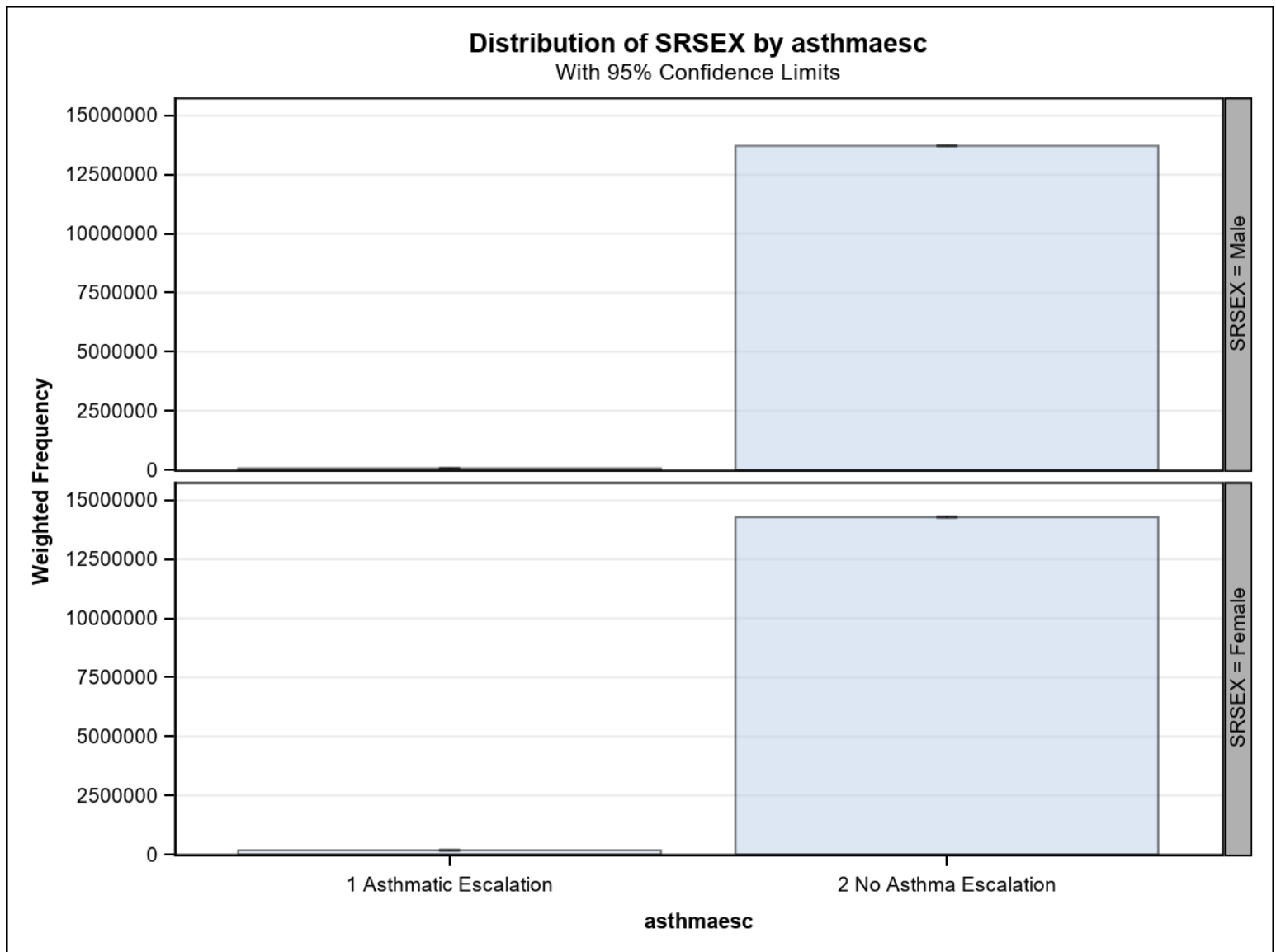
Data Summary	
Number of Observations	124521
Sum of Weights	28246633.6

Variance Estimation	
Method	Jackknife
Replicate Weights	CHIS_DATA_BINOMIAL_ED2
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	51892	13722844	10639	48.5822	0.0352
	Total	52159	13784100	5219	48.7991	0.0124
Female	1 Asthmatic Escalation	828	176003	14287	0.6231	0.0506
	2 No Asthma Escalation	71534	14286531	14502	50.5778	0.0506
	Total	72362	14462534	4218	51.2009	0.0124
Total	1 Asthmatic Escalation	1095	237259	16258	0.8400	0.0576
	2 No Asthma Escalation	123426	28009375	17475	99.1600	0.0576
	Total	124521	28246634	6429	100.0000	

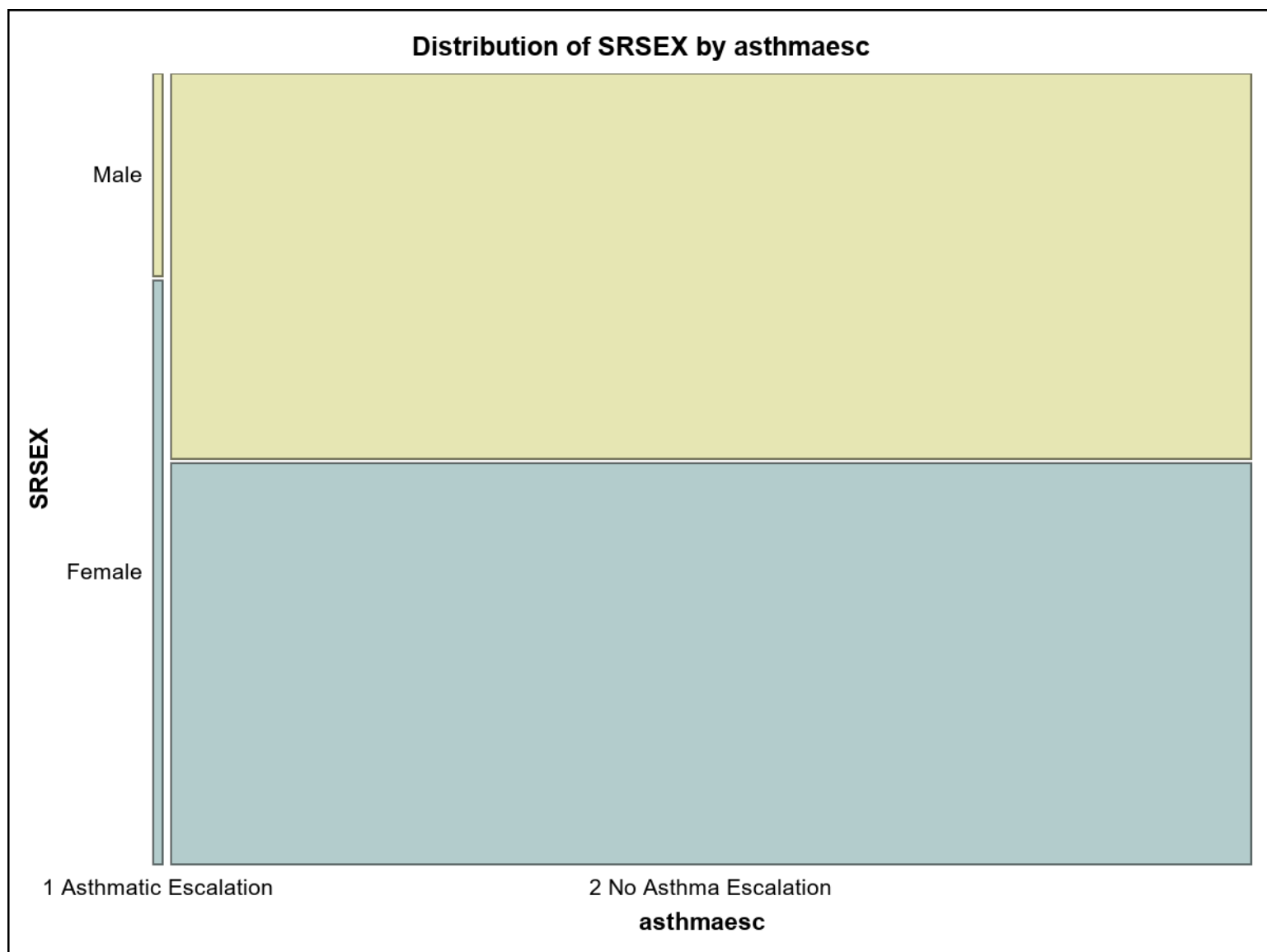
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Rao-Scott Chi-Square Test	
Pearson Chi-Square	222.9501
Design Correction	6.0351
Rao-Scott Chi-Square	36.9424
DF	1
Pr > ChiSq	<.0001
F Value	36.9424
Num DF	1
Den DF	160
Pr > F	<.0001
Sample Size = 124521	

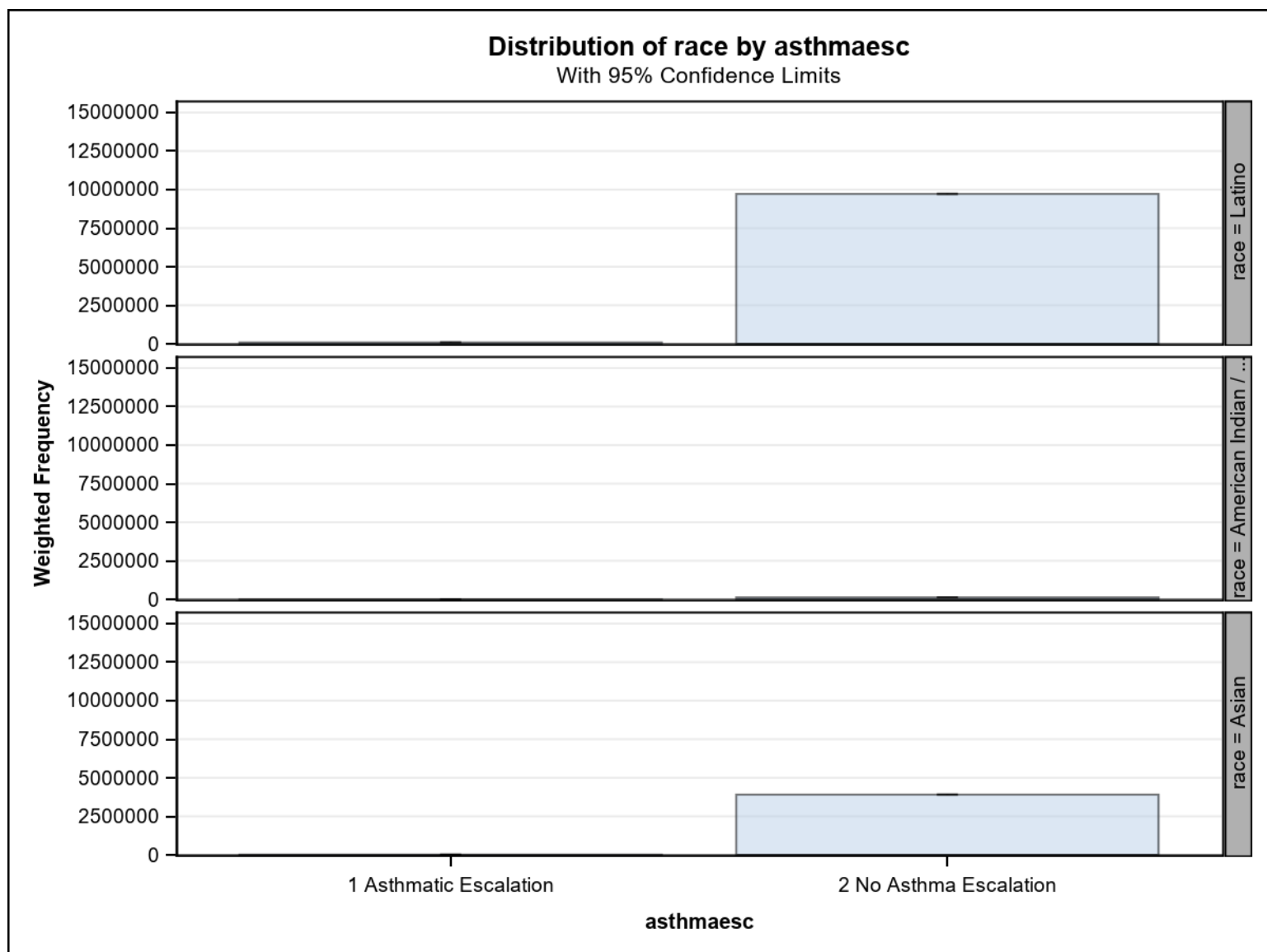
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Table of race by asthmaesc						
race	asthmaesc	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Latino	1 Asthmatic Escalation	278	87416	11515	0.3095	0.0408
	2 No Asthma Escalation	27412	9718628	12035	34.4063	0.0424
	Total	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	1145	133734	1428	0.4735	0.0051
	Total	1167	135904	872.17537	0.4811	0.0031
Asian	1 Asthmatic Escalation	50	15962	3945	0.0565	0.0140
	2 No Asthma Escalation	11956	3908469	8557	13.8369	0.0304
	Total	12006	3924430	7553	13.8934	0.0268
African American	1 Asthmatic Escalation	157	46193	7105	0.1635	0.0252
	2 No Asthma Escalation	5807	1535456	7133	5.4359	0.0251
	Total	5964	1581649	1805	5.5994	0.0063
White	1 Asthmatic Escalation	532	77684	6925	0.2750	0.0245
	2 No Asthma Escalation	73965	12014977	11352	42.5360	0.0400
	Total	74497	12092661	8954	42.8110	0.0315
Multiracial / Other	1 Asthmatic Escalation	56	7834	2052	0.0277	0.0073
	2 No Asthma Escalation	3141	698111	11102	2.4715	0.0392
	Total	3197	705945	10750	2.4992	0.0379
Total	1 Asthmatic Escalation	1095	237259	16258	0.8400	0.0576
	2 No Asthma Escalation	123426	28009375	17475	99.1600	0.0576
	Total	124521	28246634	6429	100.0000	

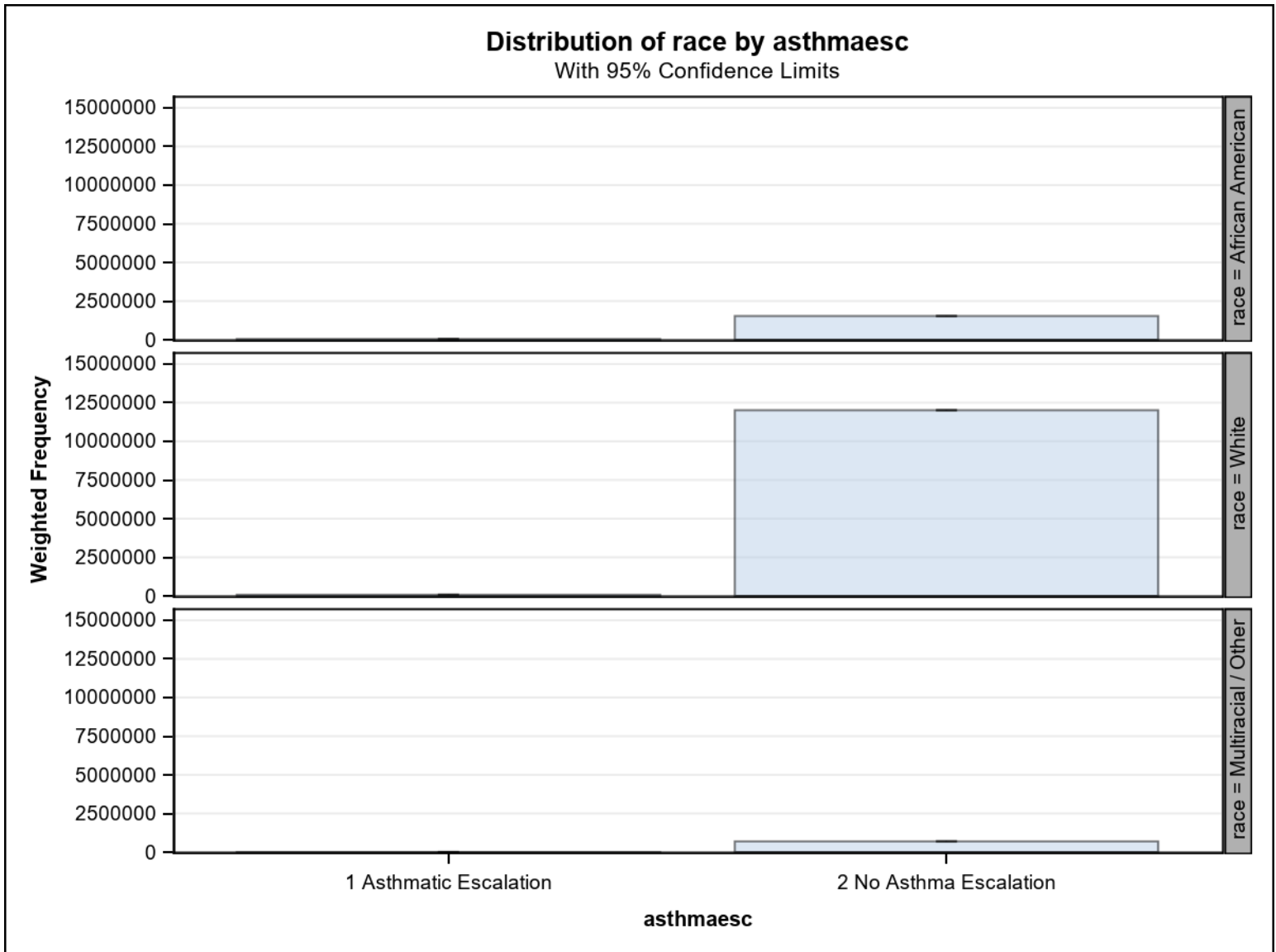
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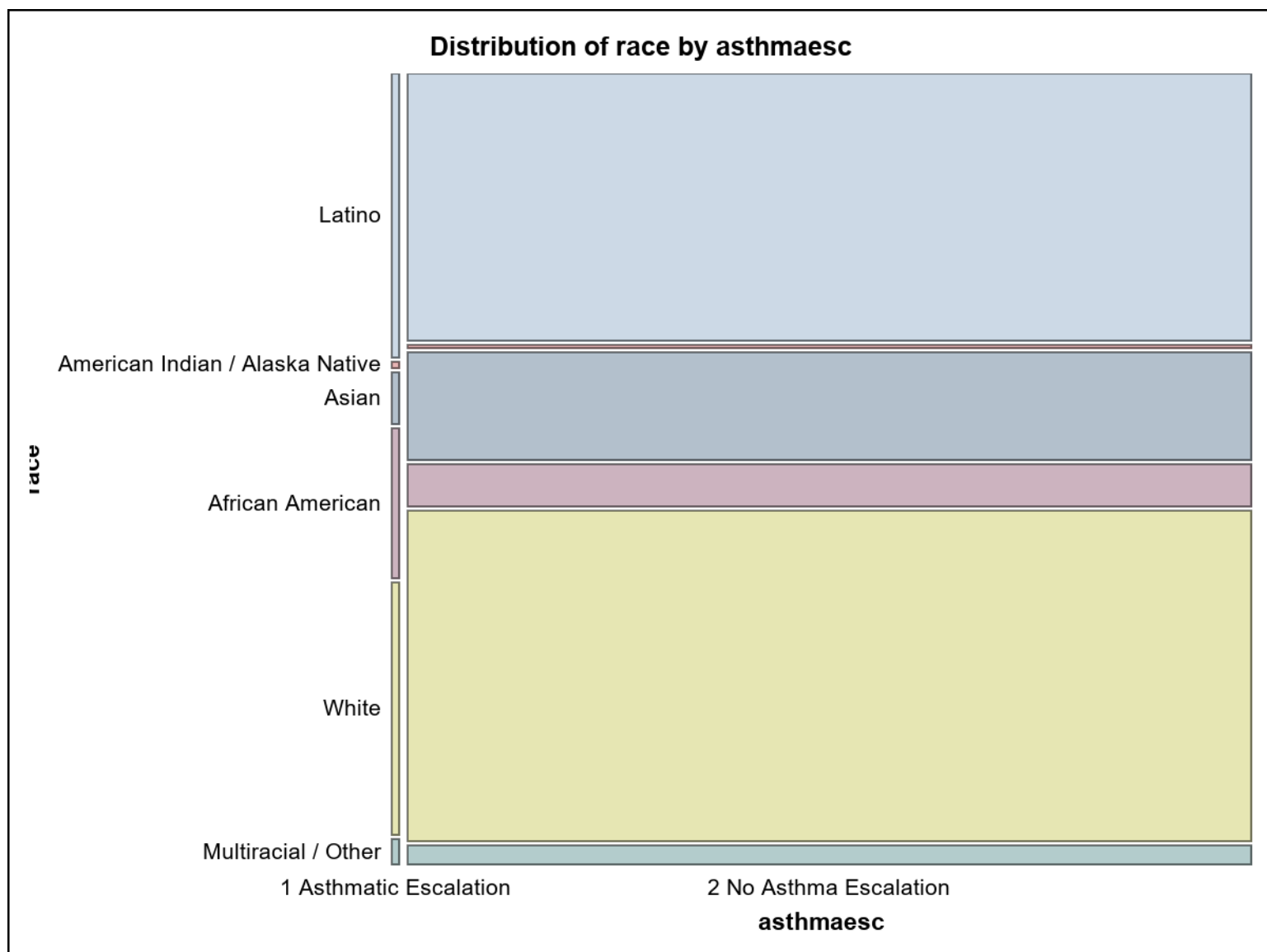
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Rao-Scott Chi-Square Test	
Pearson Chi-Square	434.5689
Design Correction	3.6666
Rao-Scott Chi-Square	118.5221
DF	5
Pr > ChiSq	<.0001
F Value	23.7044
Num DF	5
Den DF	800
Pr > F	<.0001
Sample Size = 124521	

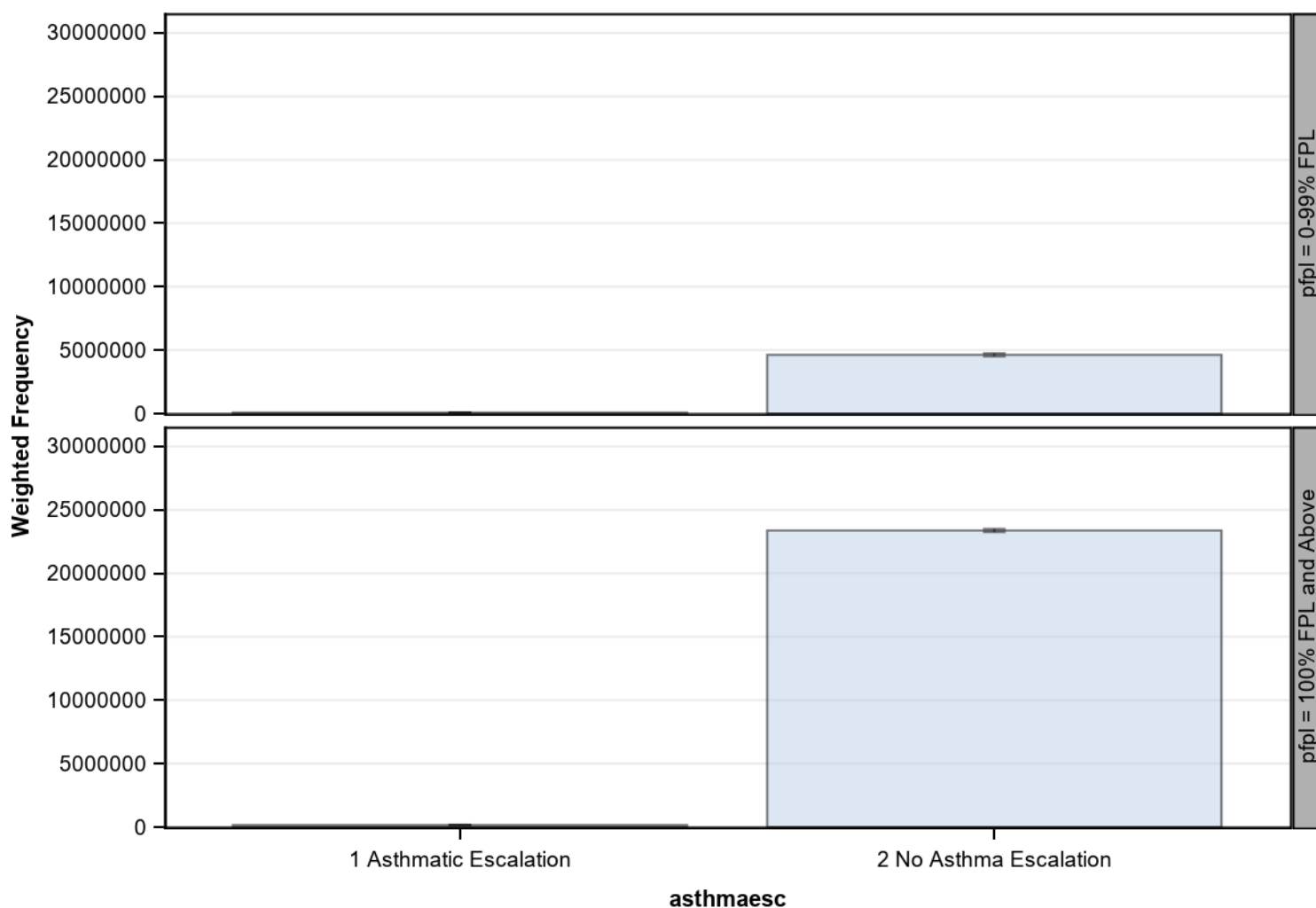
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Table of pfpl by asthmaesc						
pfpl	asthmaesc	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
0-99% FPL	1 Asthmatic Escalation	365	75819	7994	0.2684	0.0283
	2 No Asthma Escalation	17930	4631131	61363	16.3953	0.2174
	Total	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	105496	23378244	63614	82.7647	0.2234
	Total	106226	23539684	62502	83.3362	0.2194
Total	1 Asthmatic Escalation	1095	237259	16258	0.8400	0.0576
	2 No Asthma Escalation	123426	28009375	17475	99.1600	0.0576
	Total	124521	28246634	6429	100.0000	

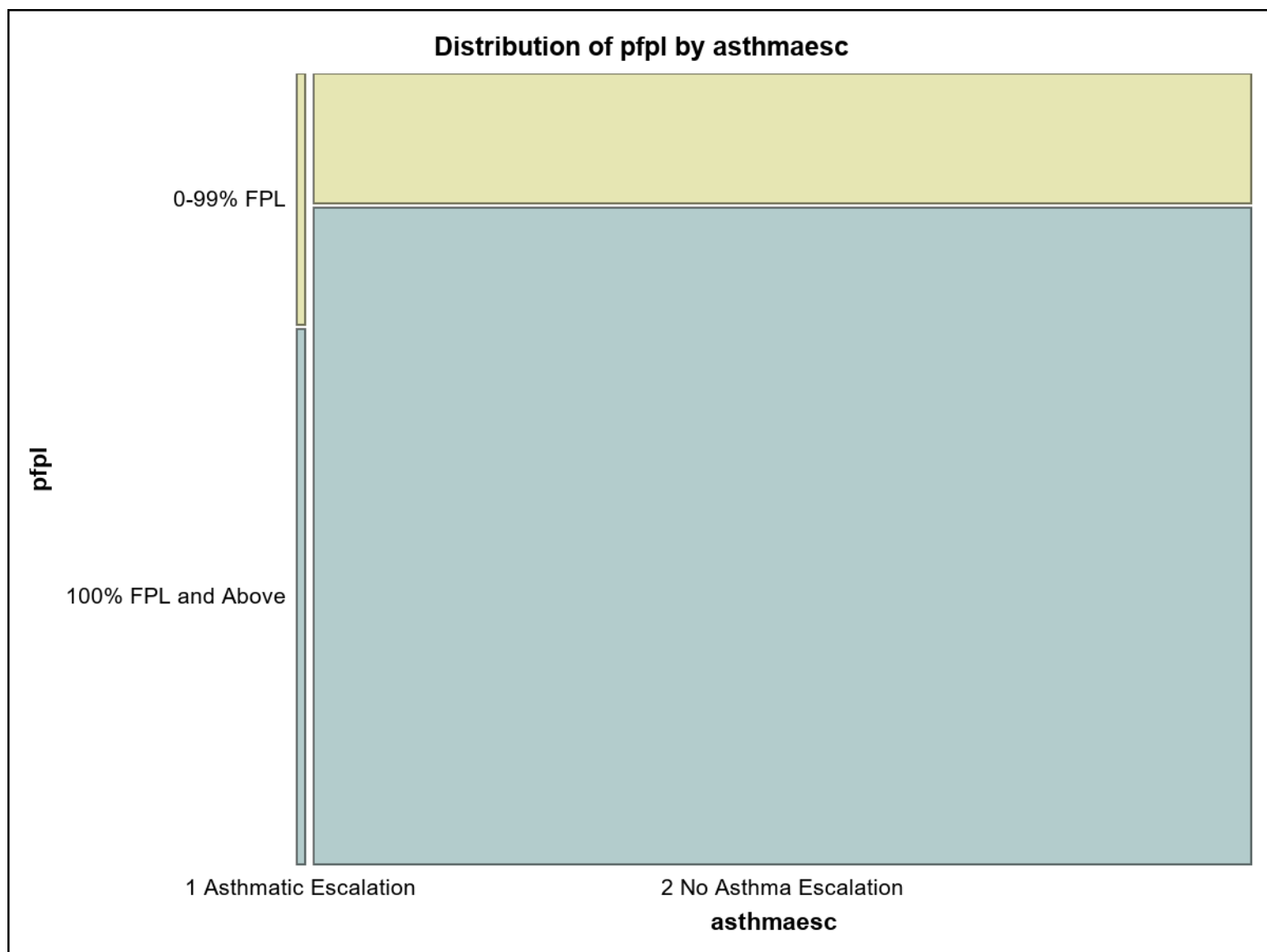
Distribution of pfpl by asthmaesc

With 95% Confidence Limits



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Rao-Scott Chi-Square Test	
Pearson Chi-Square	177.6273
Design Correction	3.7809
Rao-Scott Chi-Square	46.9807
DF	1
Pr > ChiSq	<.0001
F Value	46.9807
Num DF	1
Den DF	160
Pr > F	<.0001
Sample Size = 124521	