

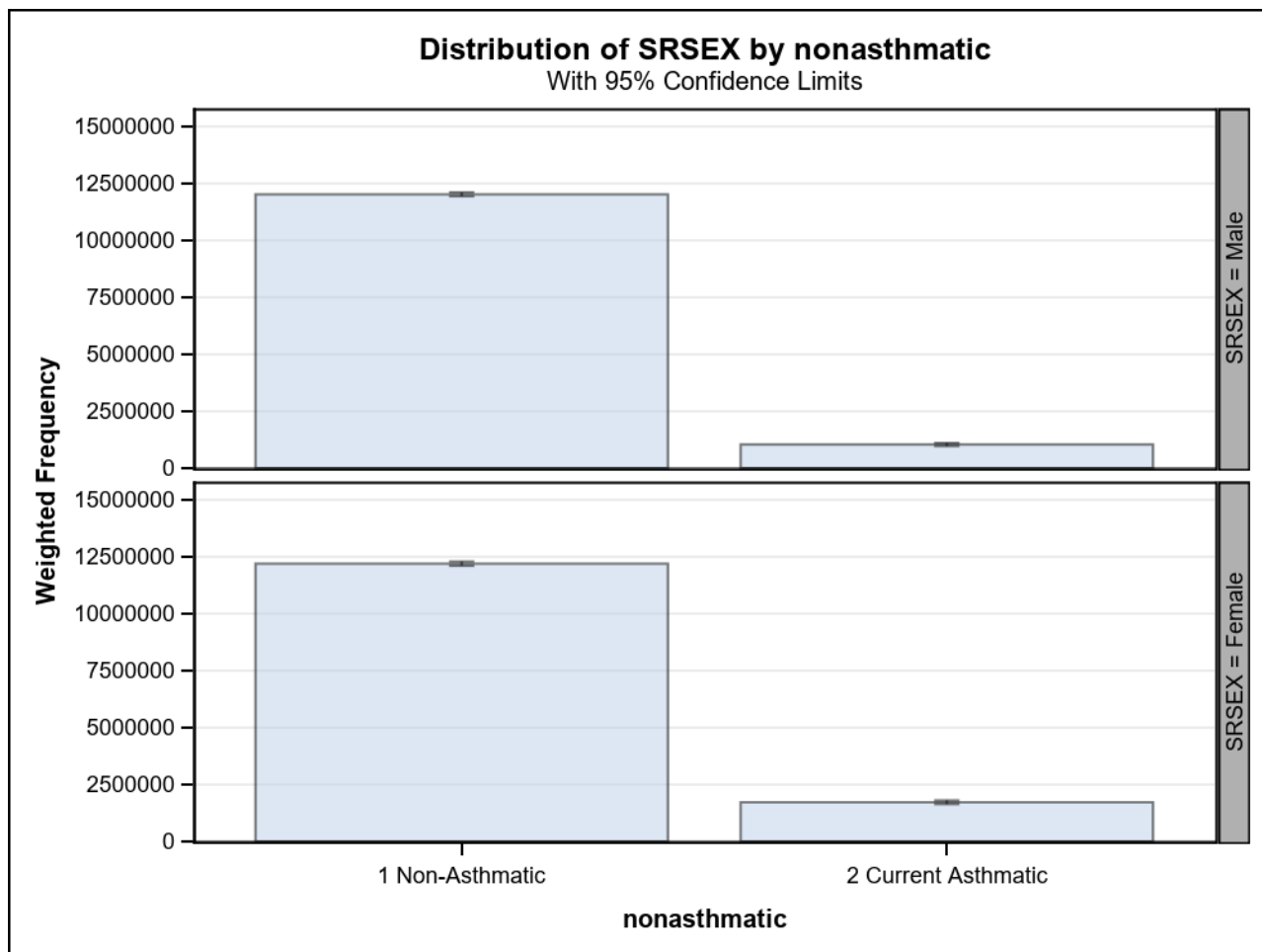
**PROC SURVEYFREQ - CHIS.CHIS\_DATA\_FINAL - Univarites for Model B****The SURVEYFREQ Procedure**

Data Summary	
Number of Observations	119710
Sum of Weights	26984609.5

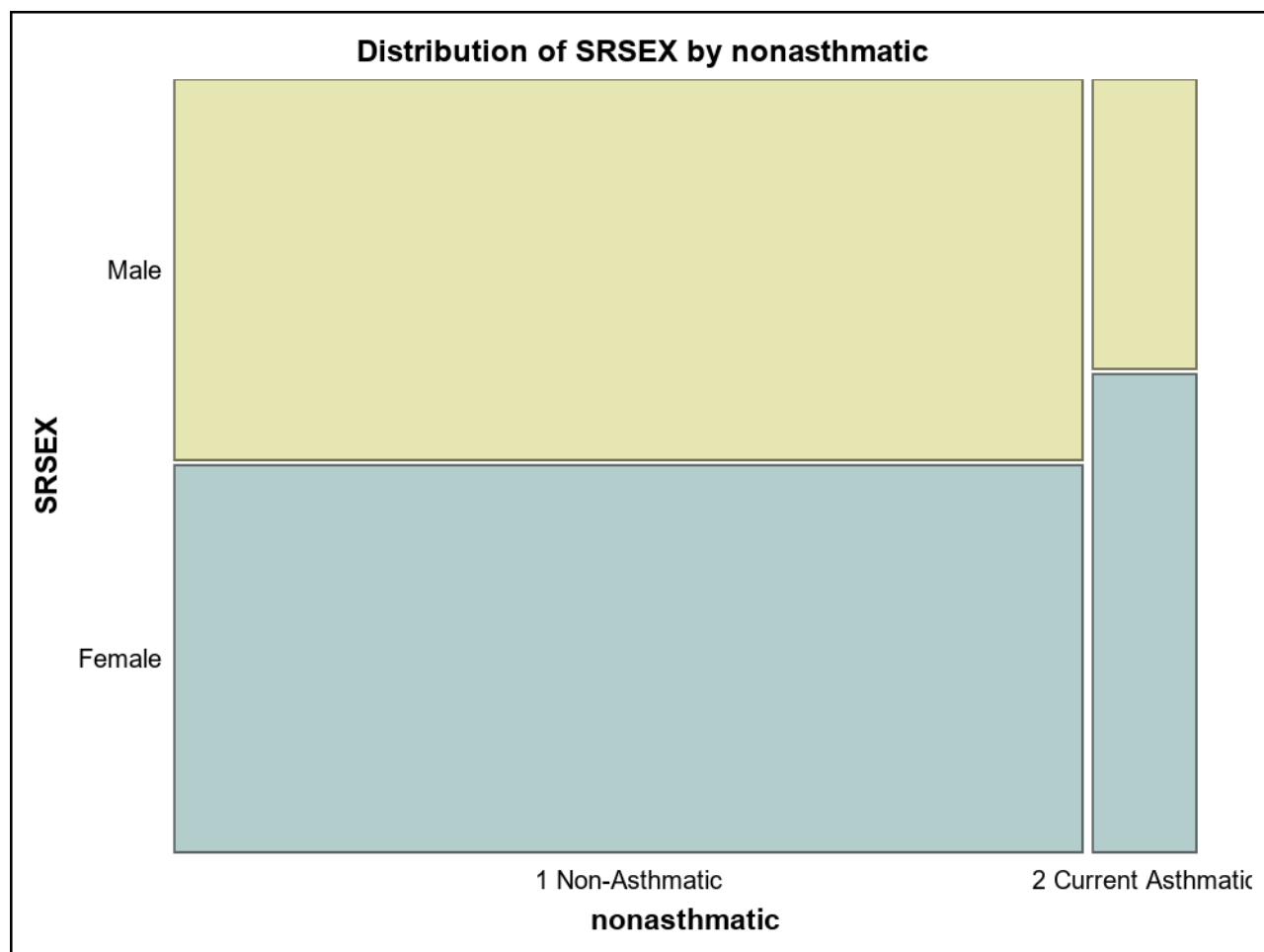
Variance Estimation	
Method	Jackknife
Replicate Weights	CHIS_DATA_BINOMIAL
Number of Replicates	160

Table of SRSEX by nonasthmatic						
SRSEX	nonasthmatic	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Male	1 Non-Asthmatic	45687	12022426	44407	44.5529	0.1428
	2 Current Asthmatic	4181	1041898	35286	3.8611	0.1305
	Total	49868	13064324	30139	48.4140	0.0663
Female	1 Non-Asthmatic	60433	12196294	47674	45.1972	0.1688
	2 Current Asthmatic	9409	1723991	41730	6.3888	0.1546
	Total	69842	13920285	23551	51.5860	0.0663
Total	1 Non-Asthmatic	106120	24218720	63095	89.7501	0.1892
	2 Current Asthmatic	13590	2765889	51187	10.2499	0.1892
	Total	119710	26984609	40862	100.0000	

## The SURVEYFREQ Procedure



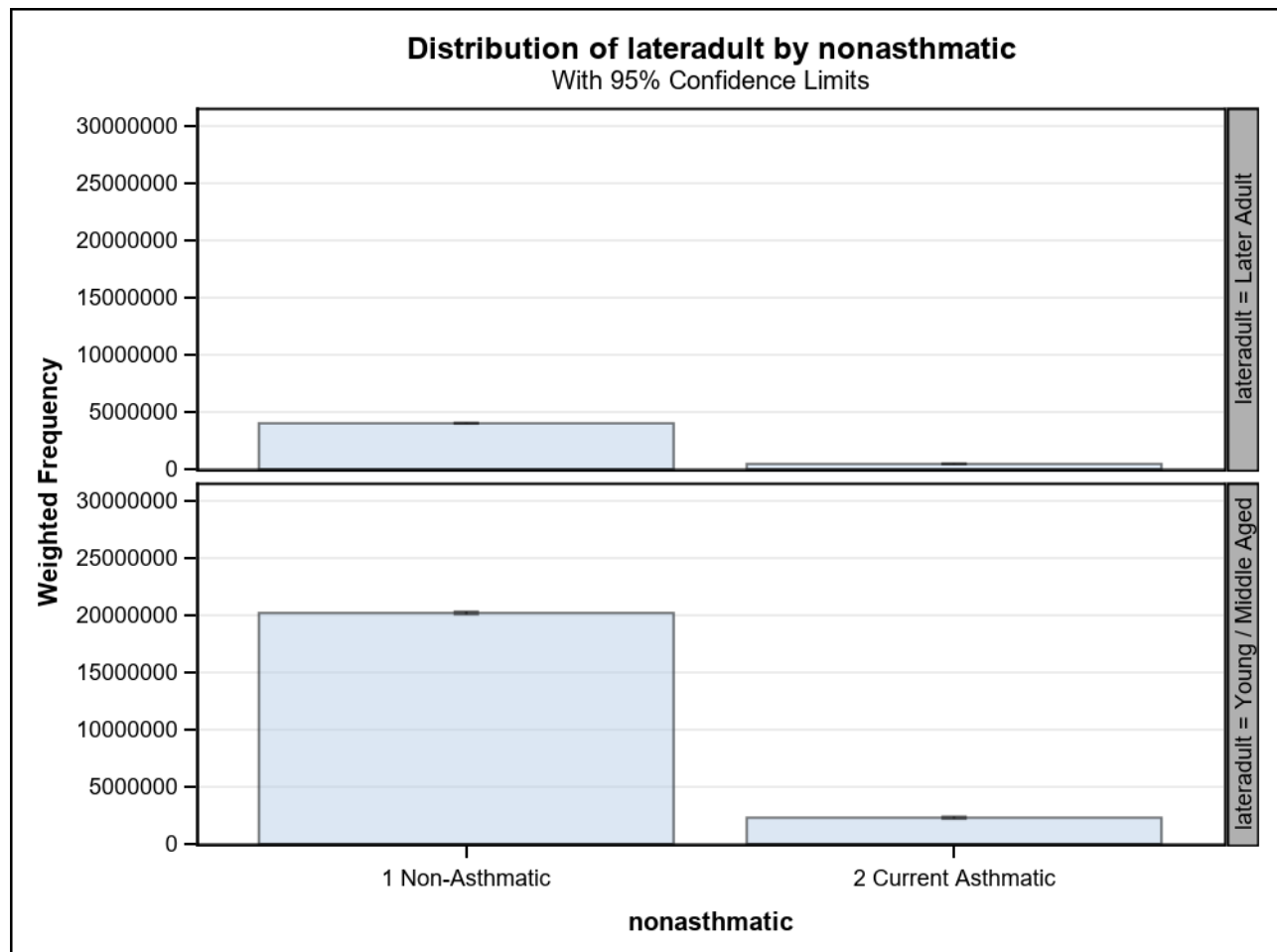
## The SURVEYFREQ Procedure



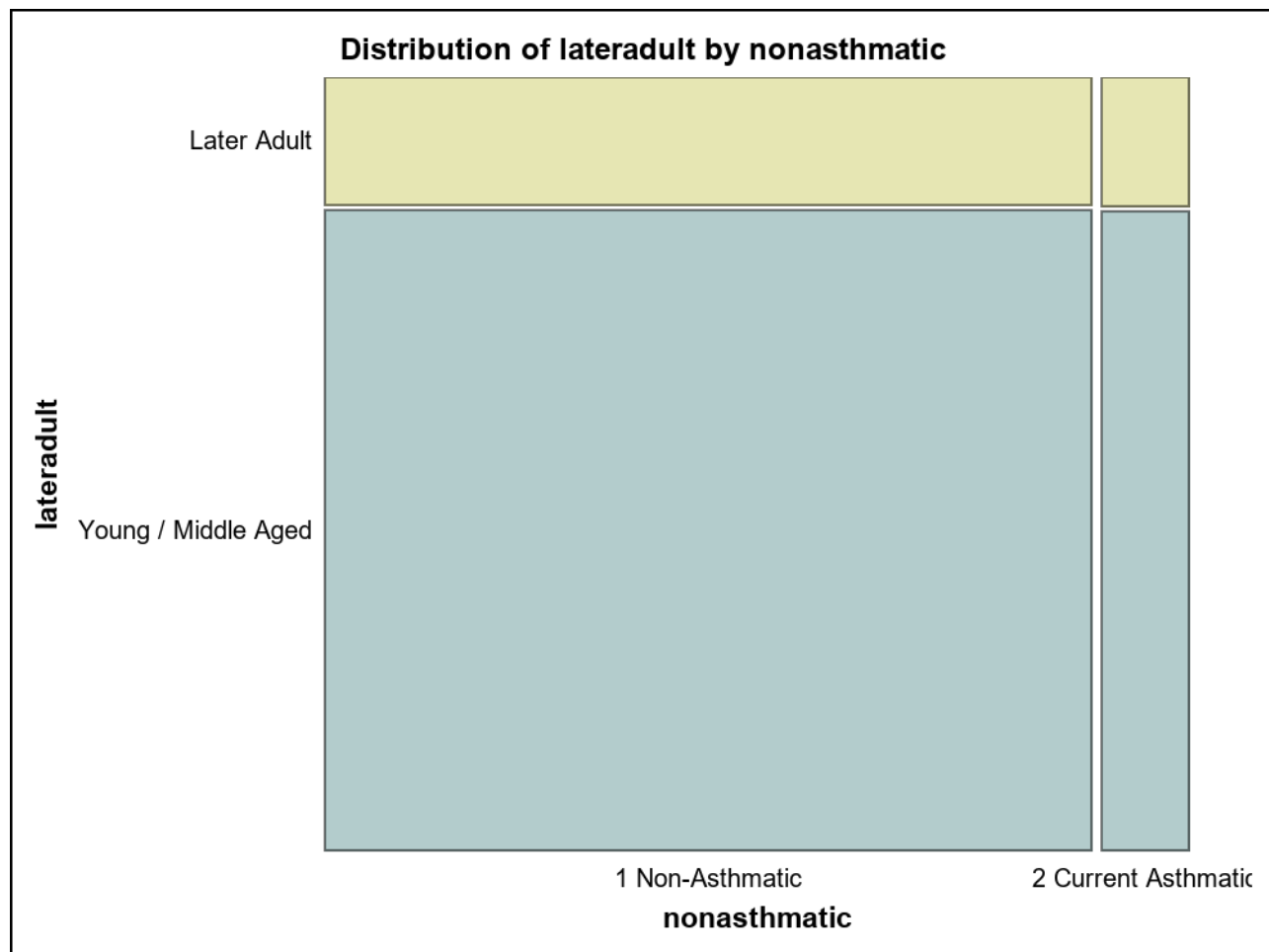
Rao-Scott Chi-Square Test	
Pearson Chi-Square	631.9424
Design Correction	6.1946
Rao-Scott Chi-Square	102.0145
DF	1
Pr > ChiSq	<.0001
F Value	102.0145
Num DF	1
Den DF	160
Pr > F	<.0001
Sample Size = 119710	

## The SURVEYFREQ Procedure

Table of lateradult by nonasthmatic						
lateradult	nonasthmatic	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Later Adult	1 Non-Asthmatic	38808	4018276	17601	14.8910	0.0650
	2 Current Asthmatic	4727	464640	15747	1.7219	0.0583
	Total	43535	4482916	10993	16.6129	0.0392
Young / Middle Aged	1 Non-Asthmatic	67312	20200444	61856	74.8591	0.1921
	2 Current Asthmatic	8863	2301249	49050	8.5280	0.1815
	Total	76175	22501693	38202	83.3871	0.0392
Total	1 Non-Asthmatic	106120	24218720	63095	89.7501	0.1892
	2 Current Asthmatic	13590	2765889	51187	10.2499	0.1892
	Total	119710	26984609	40862	100.0000	



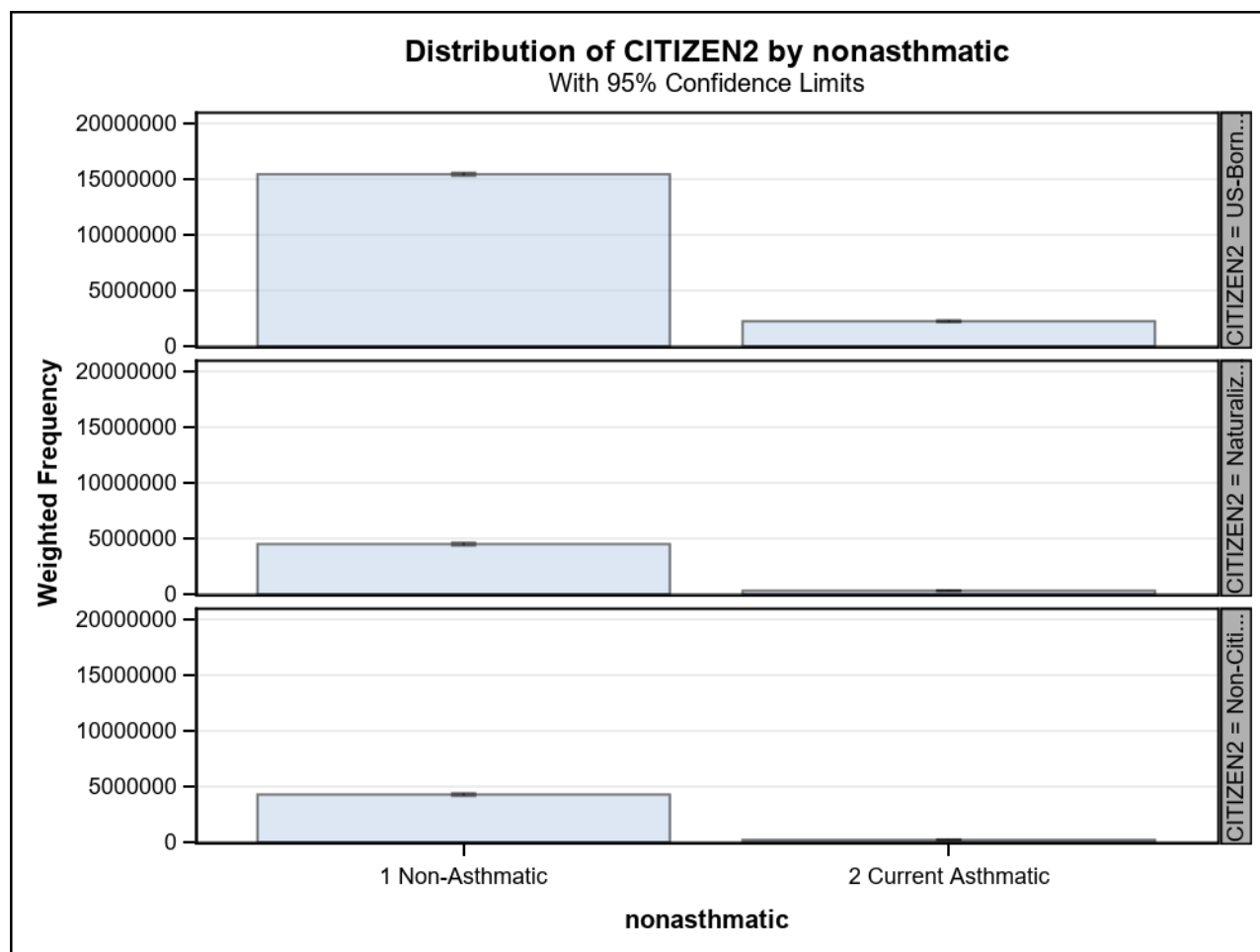
## The SURVEYFREQ Procedure



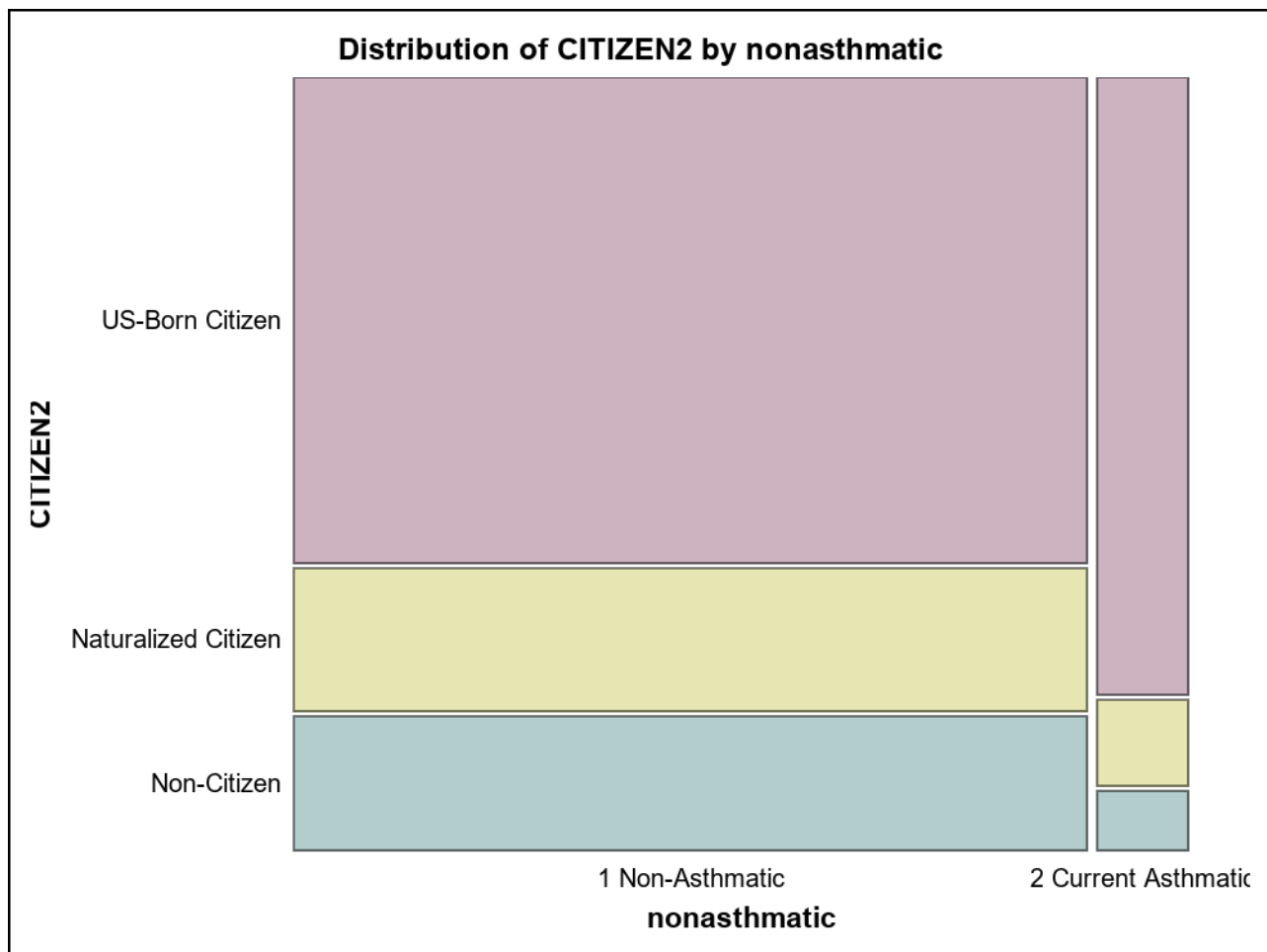
Rao-Scott Chi-Square Test	
Pearson Chi-Square	0.3417
Design Correction	3.1236
Rao-Scott Chi-Square	0.1094
DF	1
Pr > ChiSq	0.7408
F Value	0.1094
Num DF	1
Den DF	160
Pr > F	0.7413
Sample Size = 119710	

## The SURVEYFREQ Procedure

Table of CITIZEN2 by nonasthmatic						
CITIZEN2	nonasthmatic	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
US-Born Citizen	1 Non-Asthmatic	78187	15437106	70971	57.2071	0.2571
	2 Current Asthmatic	11599	2239461	45107	8.2990	0.1657
	Total	89786	17676567	63223	65.5061	0.2183
Naturalized Citizen	1 Non-Asthmatic	16878	4501286	64994	16.6809	0.2378
	2 Current Asthmatic	1335	311407	18862	1.1540	0.0699
	Total	18213	4812693	64246	17.8350	0.2349
Non-Citizen	1 Non-Asthmatic	11055	4280328	59999	15.8621	0.2199
	2 Current Asthmatic	656	215021	15778	0.7968	0.0587
	Total	11711	4495349	58072	16.6589	0.2139
Total	1 Non-Asthmatic	106120	24218720	63095	89.7501	0.1892
	2 Current Asthmatic	13590	2765889	51187	10.2499	0.1892
	Total	119710	26984609	40862	100.0000	



## The SURVEYFREQ Procedure



Rao-Scott Chi-Square Test	
Pearson Chi-Square	1478.2392
Design Correction	5.3917
Rao-Scott Chi-Square	274.1674
DF	2
Pr > ChiSq	<.0001
F Value	137.0837
Num DF	2
Den DF	320
Pr > F	<.0001
Sample Size = 119710	

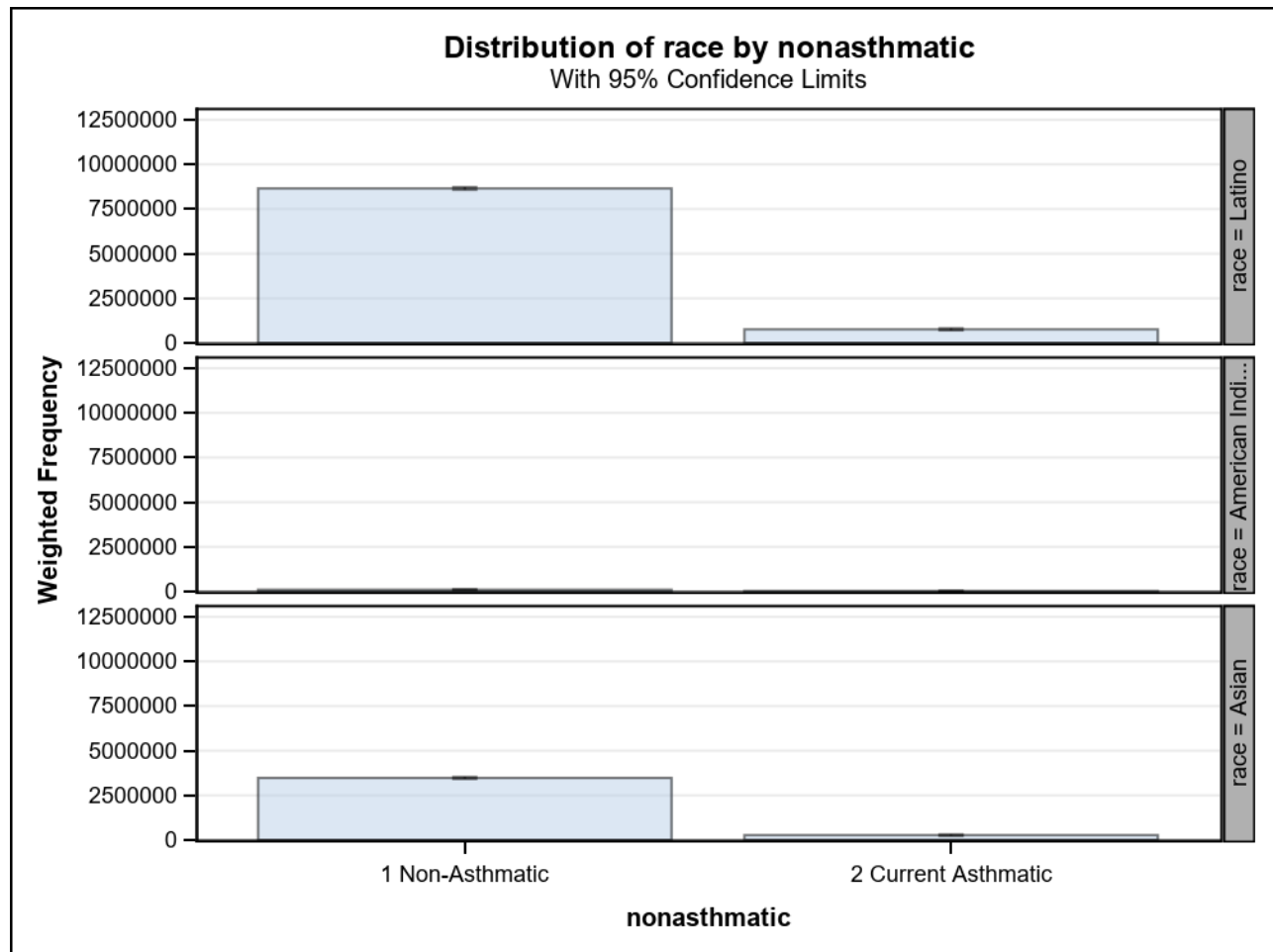
## PROC SURVEYFREQ - CHIS.CHIS\_DATA\_FINAL - Univariates for Model B

## The SURVEYFREQ Procedure

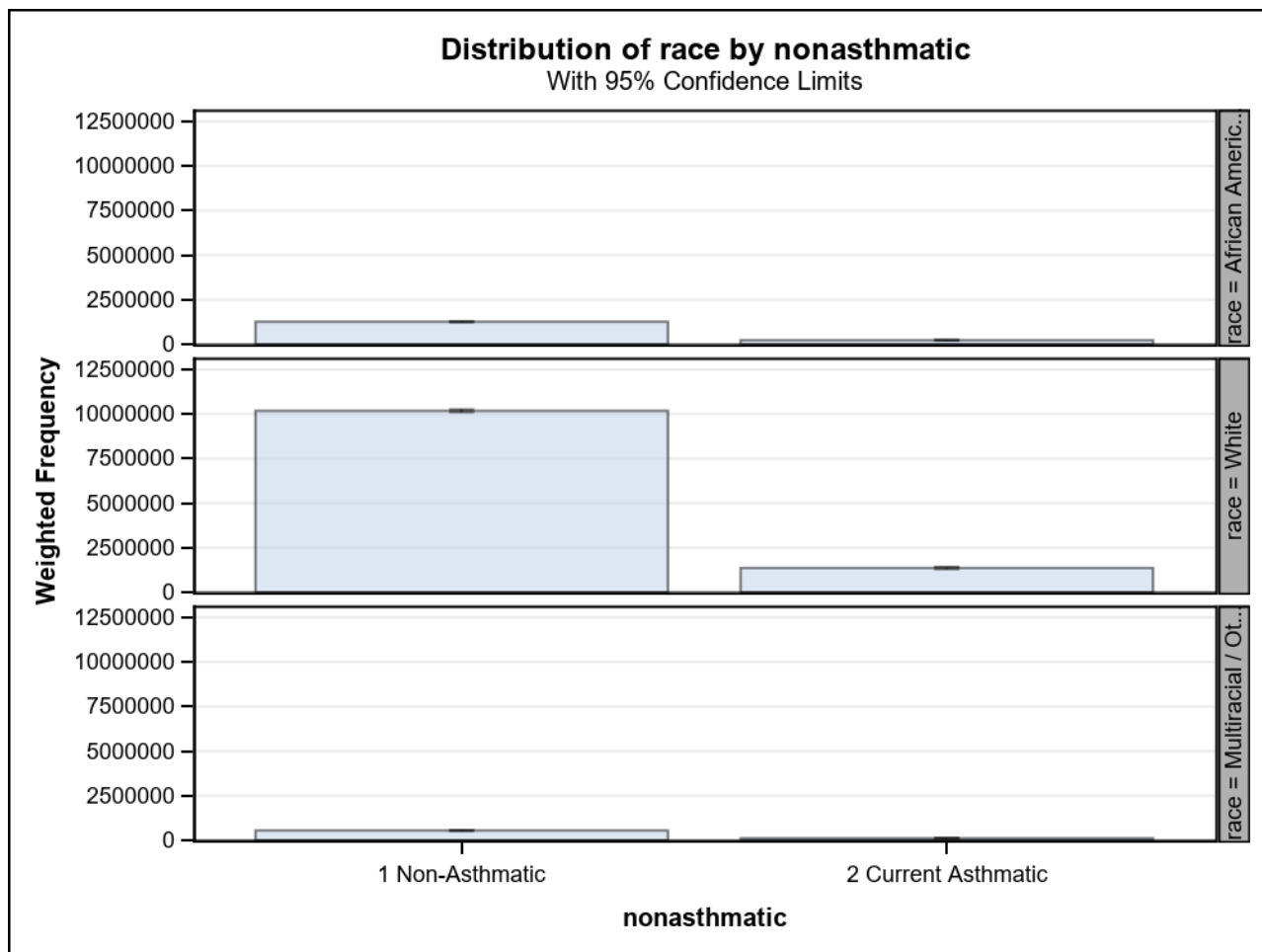
Table of race by nonasthmatic						
race	nonasthmatic	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Latino	1 Non-Asthmatic	24096	8650074	37125	32.0556	0.1262
	2 Current Asthmatic	2585	762675	28647	2.8263	0.1061
	Total	26681	9412749	22967	34.8819	0.0628
American Indian / Alaska Native	1 Non-Asthmatic	896	102231	3501	0.3789	0.0131
	2 Current Asthmatic	232	26802	3161	0.0993	0.0117
	Total	1128	129033	1904	0.4782	0.0070
Asian	1 Non-Asthmatic	10804	3475486	27062	12.8795	0.0968
	2 Current Asthmatic	849	272817	20174	1.0110	0.0748
	Total	11653	3748303	17316	13.8905	0.0590
African American	1 Non-Asthmatic	4768	1261315	15296	4.6742	0.0553
	2 Current Asthmatic	916	229044	13363	0.8488	0.0496
	Total	5684	1490360	9796	5.5230	0.0342
White	1 Non-Asthmatic	63095	10182463	36476	37.7343	0.1315
	2 Current Asthmatic	8445	1361955	31030	5.0472	0.1146
	Total	71540	11544418	23158	42.7815	0.0736
Multiracial / Other	1 Non-Asthmatic	2461	547151	13012	2.0276	0.0480
	2 Current Asthmatic	563	112597	9741	0.4173	0.0361
	Total	3024	659748	11790	2.4449	0.0433
Total	1 Non-Asthmatic	106120	24218720	63095	89.7501	0.1892
	2 Current Asthmatic	13590	2765889	51187	10.2499	0.1892
	Total	119710	26984609	40862	100.0000	



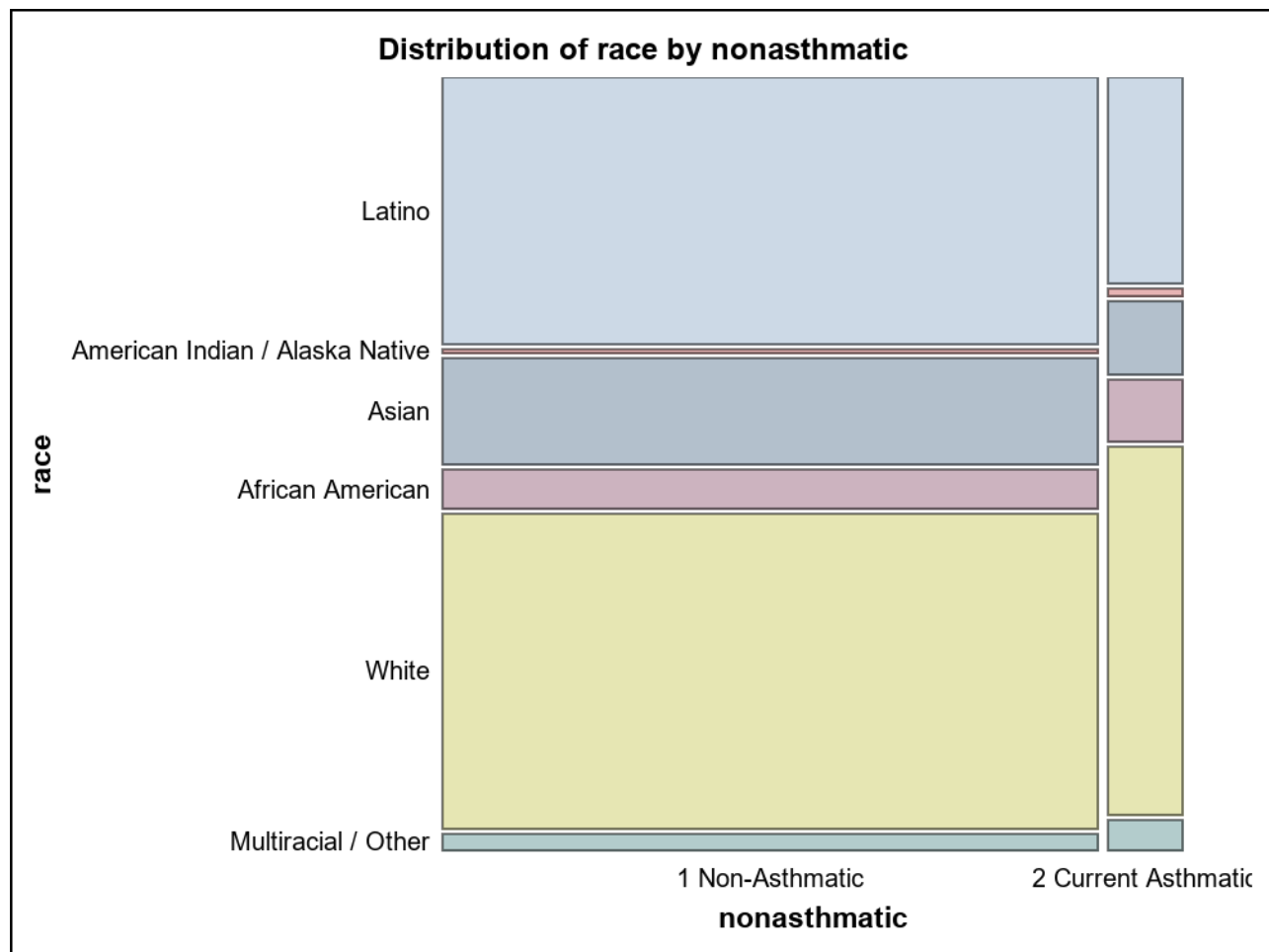
## The SURVEYFREQ Procedure



## The SURVEYFREQ Procedure



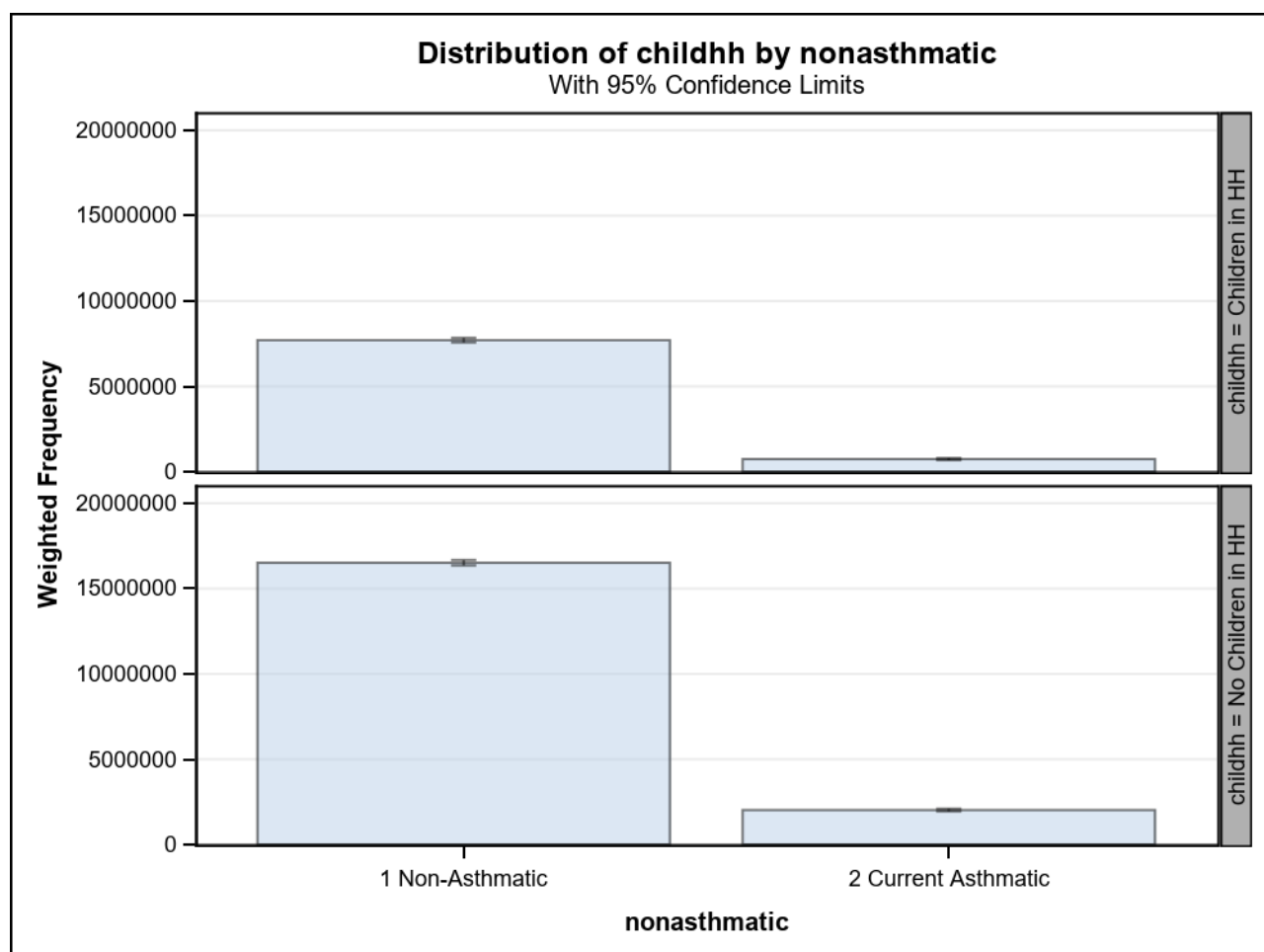
## The SURVEYFREQ Procedure



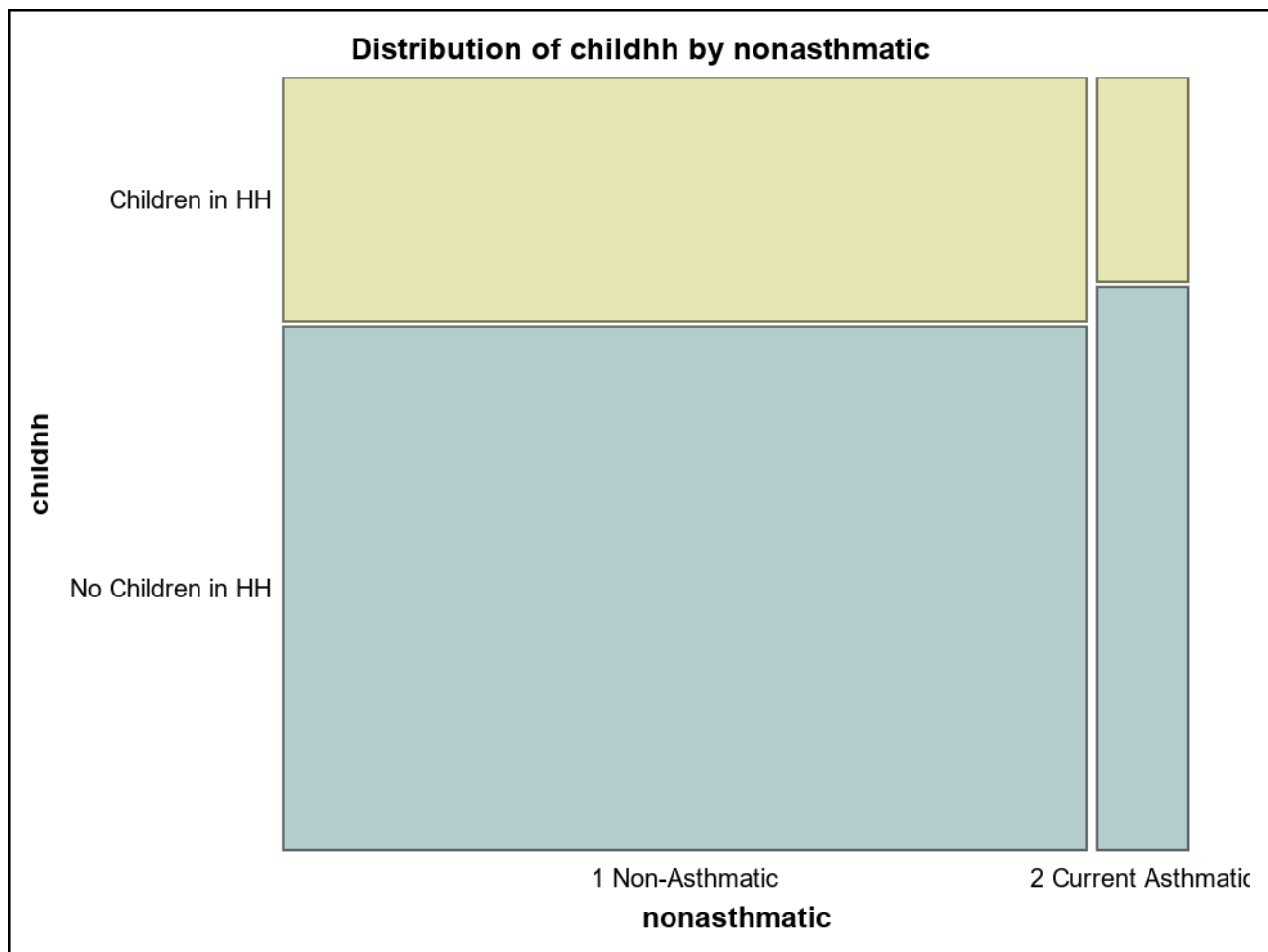
Rao-Scott Chi-Square Test	
Pearson Chi-Square	907.2602
Design Correction	4.3030
Rao-Scott Chi-Square	210.8455
DF	5
Pr > ChiSq	<.0001
F Value	42.1691
Num DF	5
Den DF	800
Pr > F	<.0001
Sample Size = 119710	

## The SURVEYFREQ Procedure

Table of childhh by nonasthmatic						
childhh	nonasthmatic	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Children in HH	1 Non-Asthmatic	22965	7706170	67695	28.5576	0.2522
	2 Current Asthmatic	2597	740051	29956	2.7425	0.1108
	Total	25562	8446221	68420	31.3001	0.2541
No Children in HH	1 Non-Asthmatic	83155	16512550	82384	61.1925	0.2808
	2 Current Asthmatic	10993	2025838	38421	7.5074	0.1423
	Total	94148	18538389	76802	68.6999	0.2541
Total	1 Non-Asthmatic	106120	24218720	63095	89.7501	0.1892
	2 Current Asthmatic	13590	2765889	51187	10.2499	0.1892
	Total	119710	26984609	40862	100.0000	



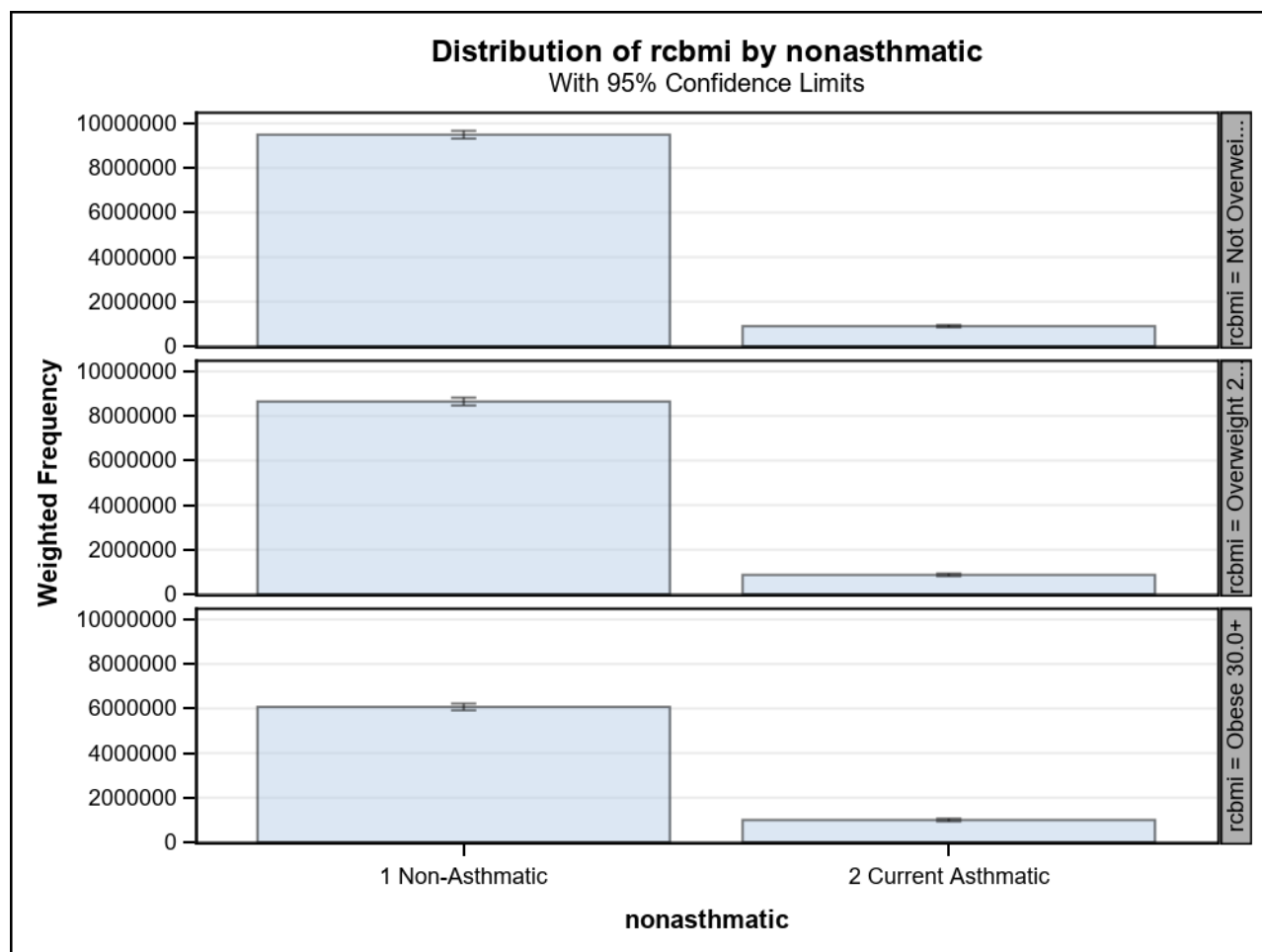
## The SURVEYFREQ Procedure



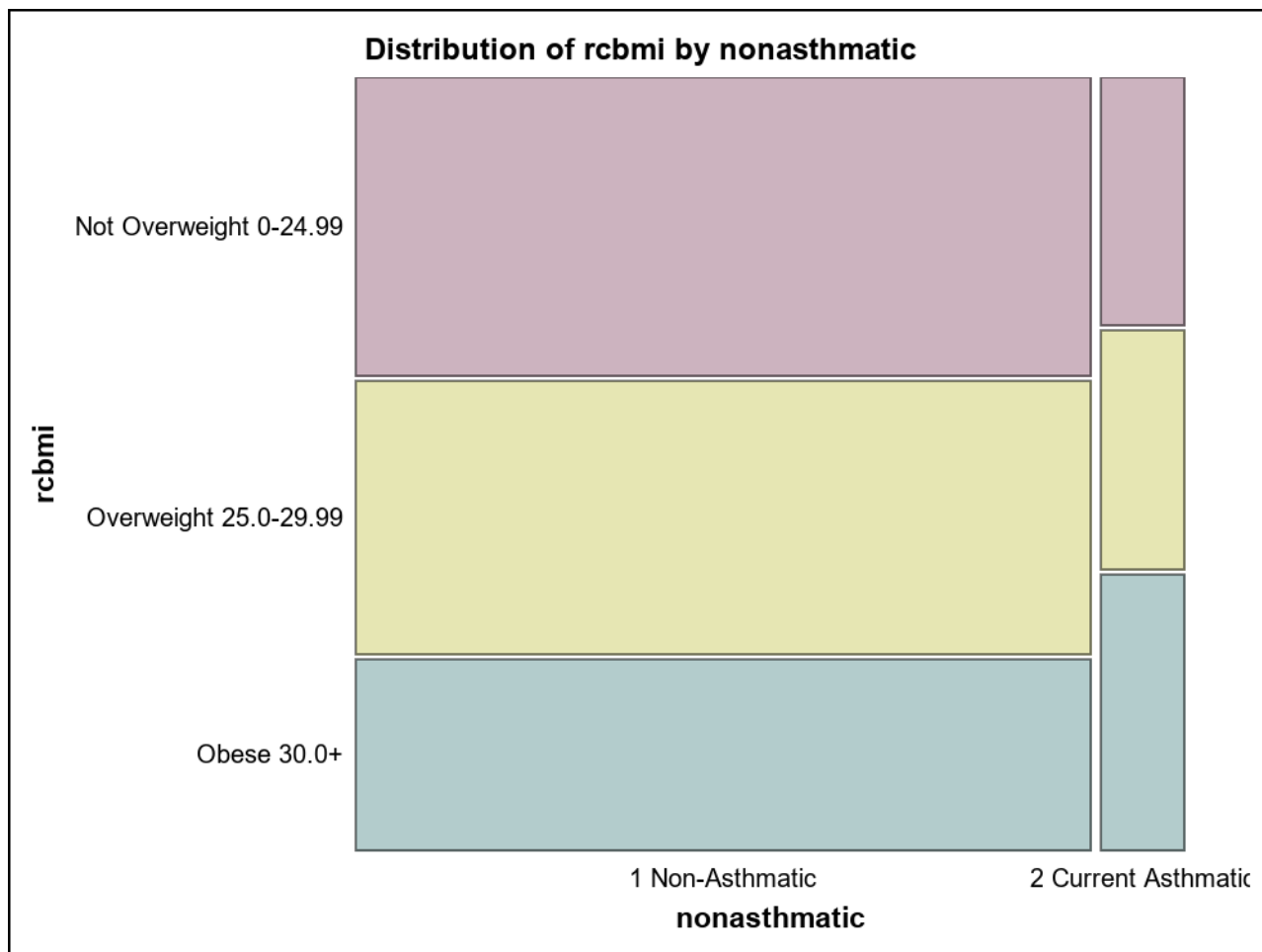
Rao-Scott Chi-Square Test	
Pearson Chi-Square	131.2647
Design Correction	4.5460
Rao-Scott Chi-Square	28.8748
DF	1
Pr > ChiSq	<.0001
F Value	28.8748
Num DF	1
Den DF	160
Pr > F	<.0001
Sample Size = 119710	

## The SURVEYFREQ Procedure

Table of rcbmi by nonasthmatic						
rcbmi	nonasthmatic	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Not Overweight 0-24.99	1 Non-Asthmatic	42204	9495258	88524	35.1877	0.3231
	2 Current Asthmatic	4239	897889	26155	3.3274	0.0970
	Total	46443	10393147	85818	38.5151	0.3128
Overweight 25.0-29.99	1 Non-Asthmatic	37686	8649938	88528	32.0551	0.3248
	2 Current Asthmatic	4303	869712	28934	3.2230	0.1073
	Total	41989	9519650	90404	35.2781	0.3316
Obese 30.0+	1 Non-Asthmatic	26230	6073523	75776	22.5074	0.2787
	2 Current Asthmatic	5048	998289	30966	3.6995	0.1143
	Total	31278	7071812	79306	26.2068	0.2903
Total	1 Non-Asthmatic	106120	24218720	63095	89.7501	0.1892
	2 Current Asthmatic	13590	2765889	51187	10.2499	0.1892
	Total	119710	26984609	40862	100.0000	



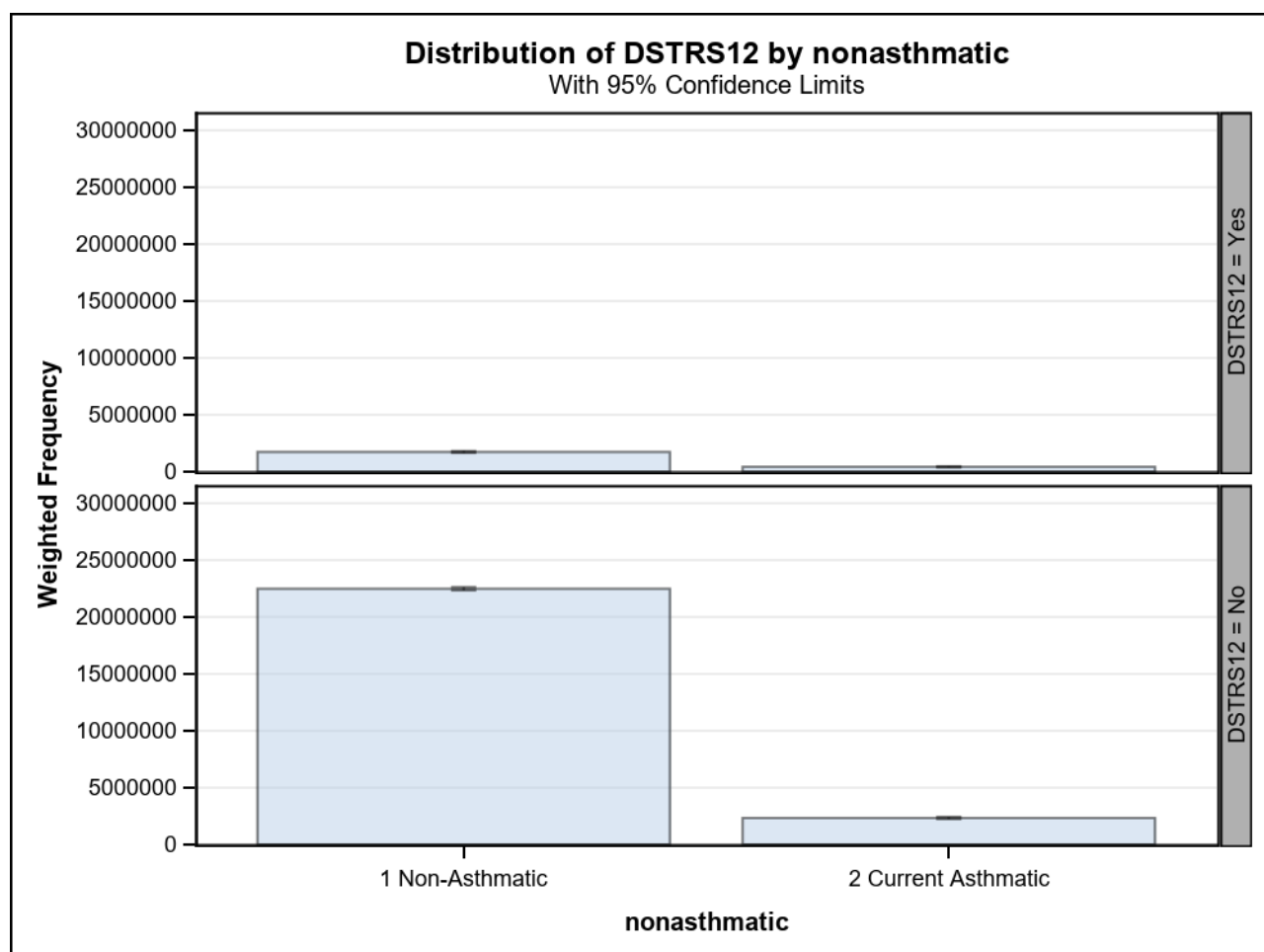
## The SURVEYFREQ Procedure



Rao-Scott Chi-Square Test	
Pearson Chi-Square	696.8307
Design Correction	4.1155
Rao-Scott Chi-Square	169.3178
DF	2
Pr > ChiSq	<.0001
F Value	84.6589
Num DF	2
Den DF	320
Pr > F	<.0001
Sample Size = 119710	

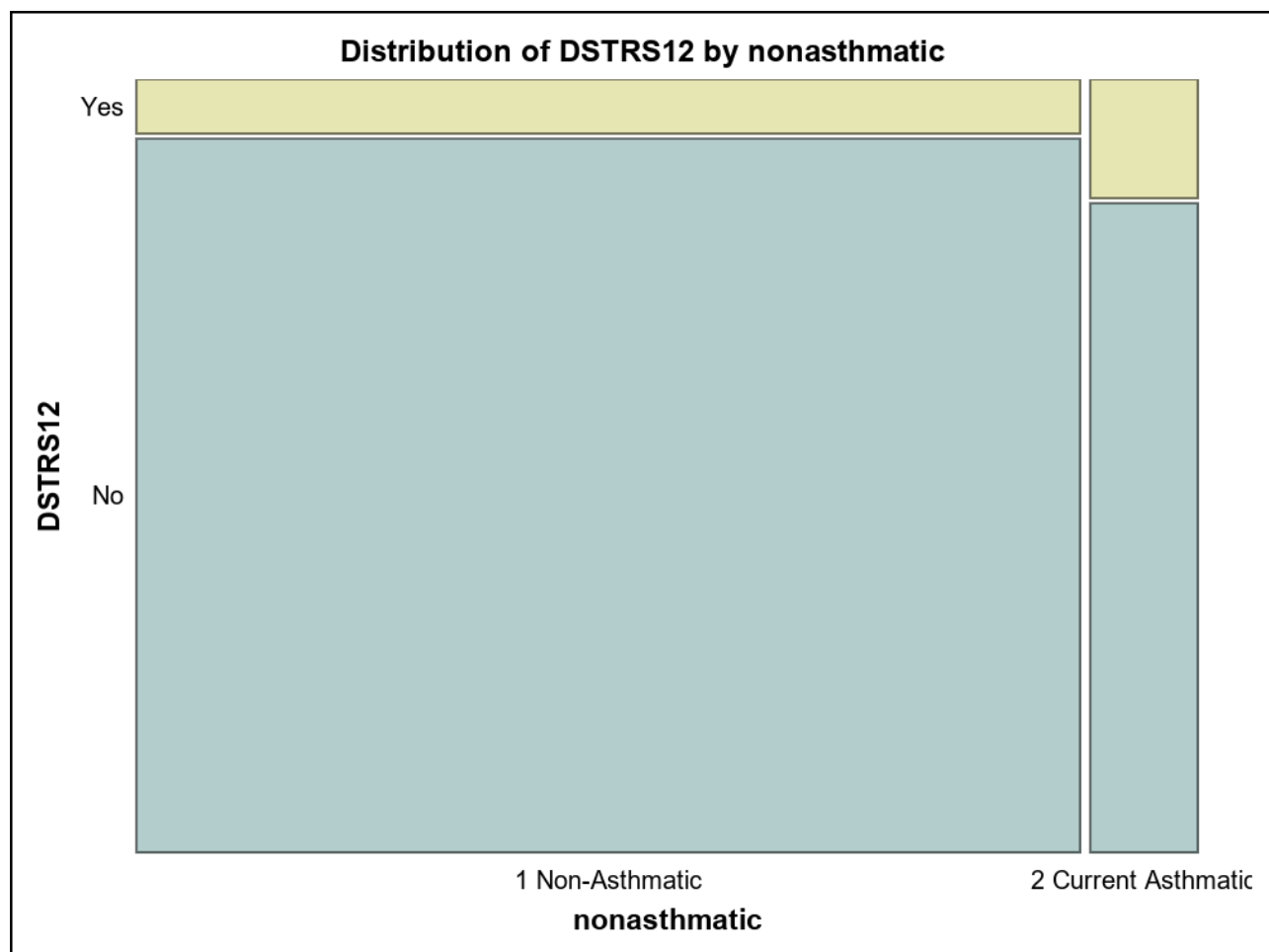
## The SURVEYFREQ Procedure

Table of DSTRS12 by nonasthmatic						
DSTRS12	nonasthmatic	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Yes	1 Non-Asthmatic	6470	1732213	39650	6.4193	0.1457
	2 Current Asthmatic	1799	426437	22009	1.5803	0.0815
	Total	8269	2158650	43768	7.9996	0.1608
No	1 Non-Asthmatic	99650	22486507	69205	83.3309	0.2297
	2 Current Asthmatic	11791	2339453	46046	8.6696	0.1702
	Total	111441	24825959	55133	92.0004	0.1608
Total	1 Non-Asthmatic	106120	24218720	63095	89.7501	0.1892
	2 Current Asthmatic	13590	2765889	51187	10.2499	0.1892
	Total	119710	26984609	40862	100.0000	





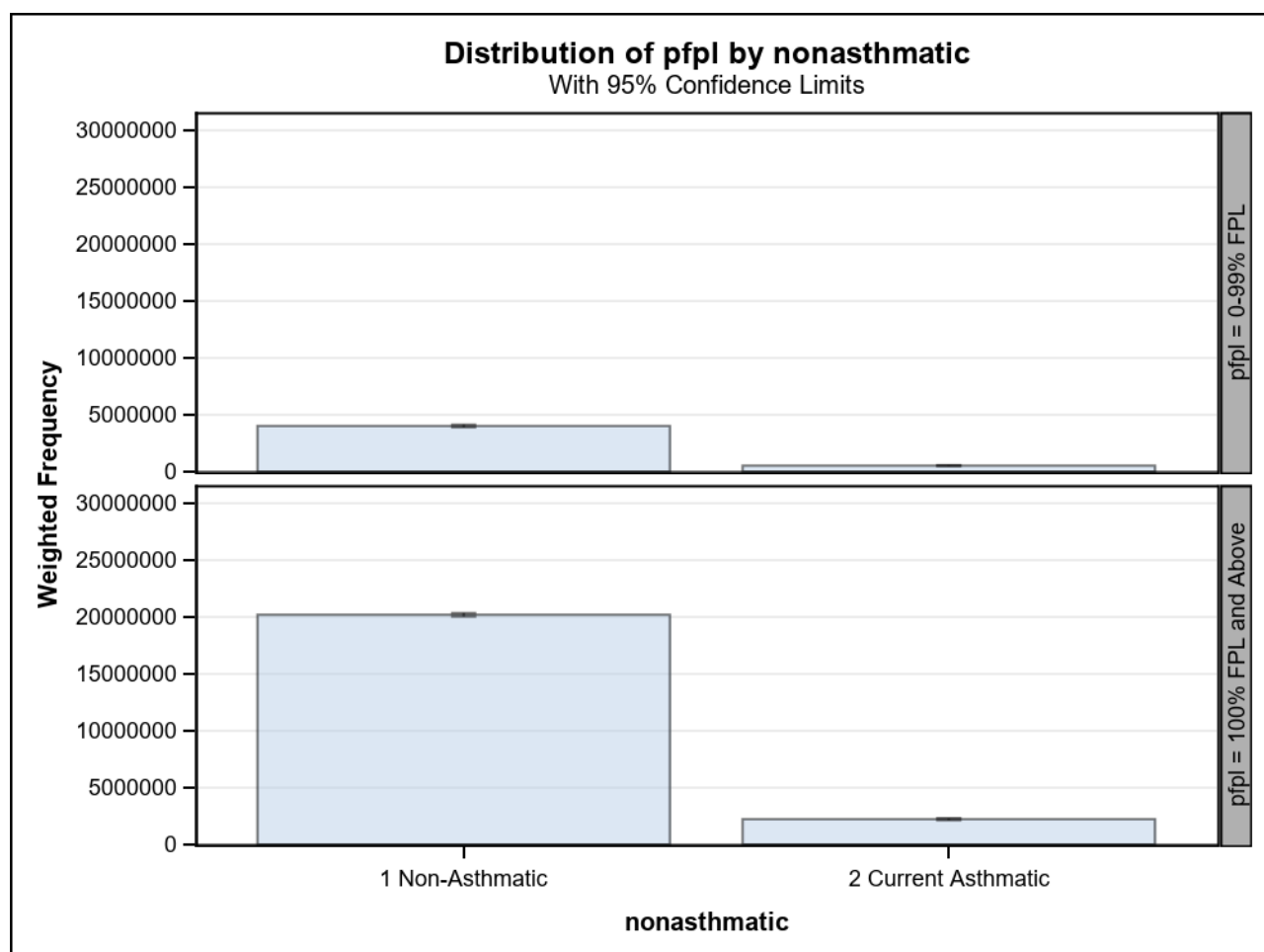
## The SURVEYFREQ Procedure



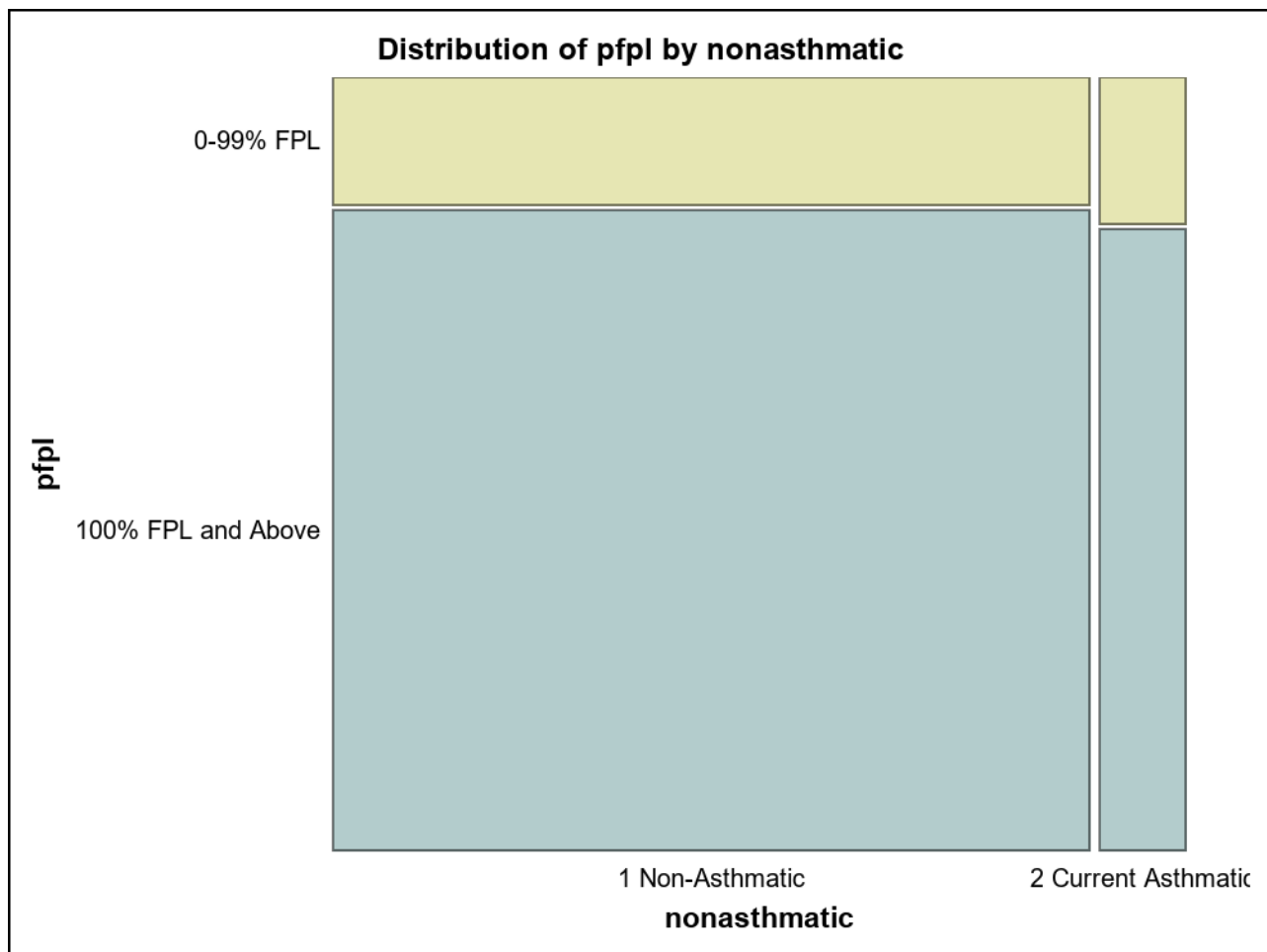
Rao-Scott Chi-Square Test	
Pearson Chi-Square	1022.2311
Design Correction	4.8939
Rao-Scott Chi-Square	208.8789
DF	1
Pr > ChiSq	<.0001
F Value	208.8789
Num DF	1
Den DF	160
Pr > F	<.0001
Sample Size = 119710	

## The SURVEYFREQ Procedure

Table of pfpl by nonasthmatic						
pfpl	nonasthmatic	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
0-99% FPL	1 Non-Asthmatic	15263	4021092	57827	14.9014	0.2136
	2 Current Asthmatic	2512	527618	22133	1.9553	0.0817
	Total	17775	4548710	61111	16.8567	0.2247
100% FPL and Above	1 Non-Asthmatic	90857	20197628	77847	74.8487	0.2628
	2 Current Asthmatic	11078	2238272	46941	8.2946	0.1741
	Total	101935	22435900	69157	83.1433	0.2247
Total	1 Non-Asthmatic	106120	24218720	63095	89.7501	0.1892
	2 Current Asthmatic	13590	2765889	51187	10.2499	0.1892
	Total	119710	26984609	40862	100.0000	



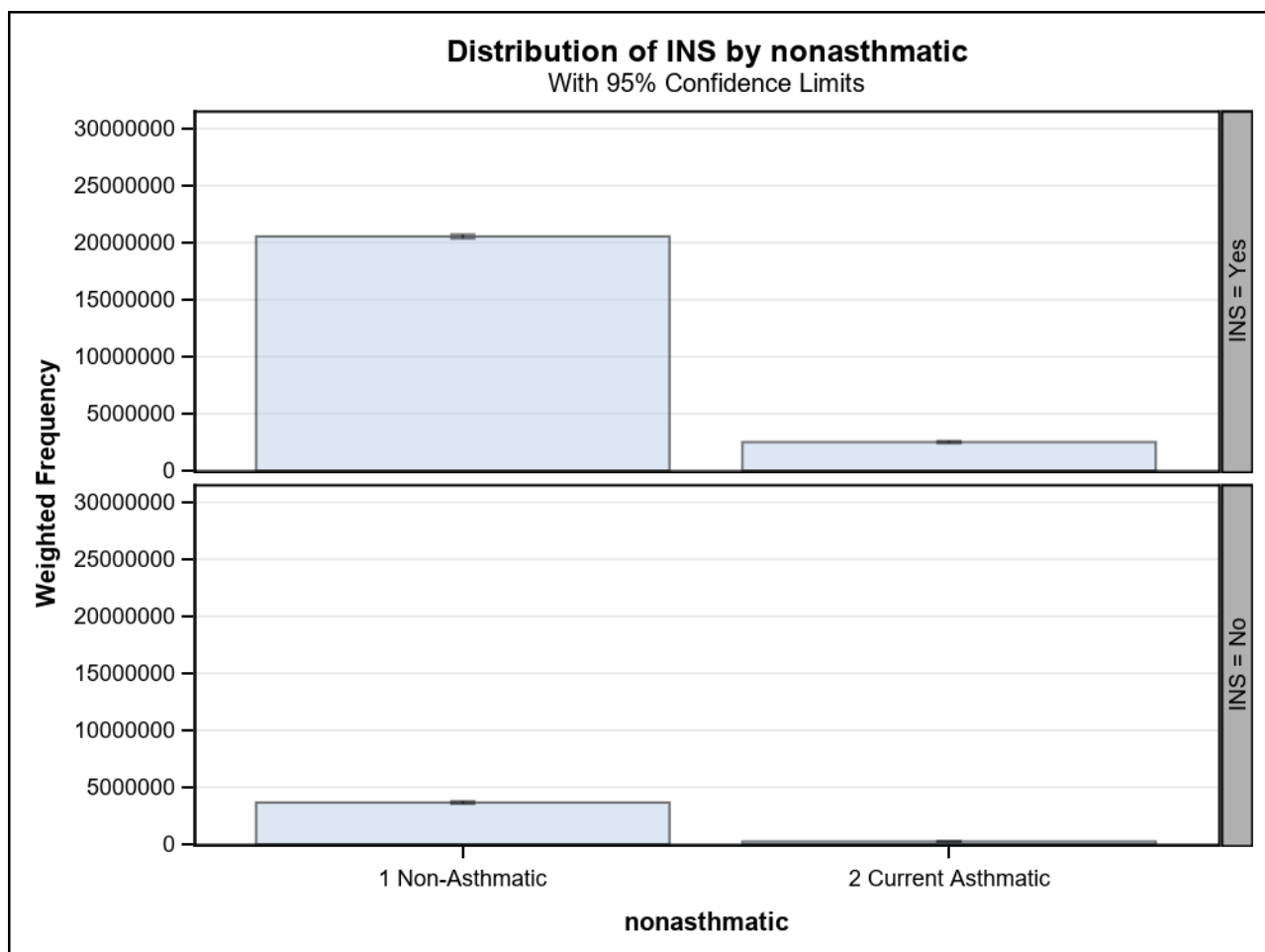
## The SURVEYFREQ Procedure



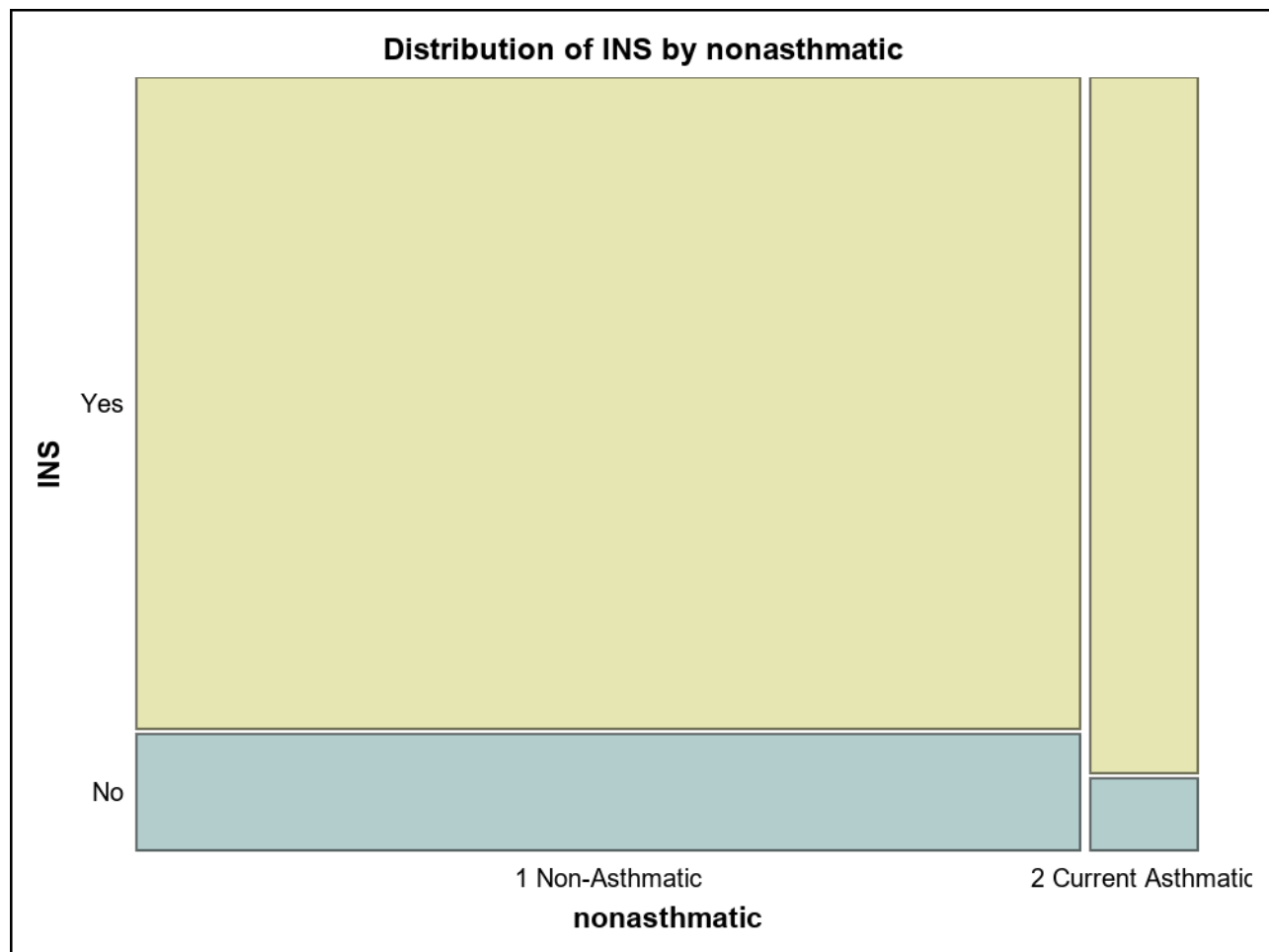
Rao-Scott Chi-Square Test	
Pearson Chi-Square	48.0406
Design Correction	4.2612
Rao-Scott Chi-Square	11.2740
DF	1
Pr > ChiSq	0.0008
F Value	11.2740
Num DF	1
Den DF	160
Pr > F	0.0010
Sample Size = 119710	

## The SURVEYFREQ Procedure

Table of INS by nonasthmatic						
INS	nonasthmatic	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Yes	1 Non-Asthmatic	95939	20547708	89119	76.1460	0.3086
	2 Current Asthmatic	12699	2506661	50748	9.2892	0.1879
	Total	108638	23054369	70701	85.4353	0.2293
No	1 Non-Asthmatic	10181	3671012	60874	13.6041	0.2247
	2 Current Asthmatic	891	259229	14205	0.9607	0.0525
	Total	11072	3930240	62224	14.5647	0.2293
Total	1 Non-Asthmatic	106120	24218720	63095	89.7501	0.1892
	2 Current Asthmatic	13590	2765889	51187	10.2499	0.1892
	Total	119710	26984609	40862	100.0000	



## The SURVEYFREQ Procedure



Rao-Scott Chi-Square Test	
Pearson Chi-Square	296.2178
Design Correction	4.2148
Rao-Scott Chi-Square	70.2799
DF	1
Pr > ChiSq	<.0001
F Value	70.2799
Num DF	1
Den DF	160
Pr > F	<.0001
Sample Size = 119710	