CHIS_72_BinomRegress
CHIS CHIS_DATA_BINOMIAL_BC
PROC REG - April 28, 2019

The REG Procedure
Model: MODEL1
Dependent Variable: nonasthmatic Non-Asthmatic

Number of Observations Read	119710
Number of Observations Used	119710

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	7	212.08712	30.29816	306.44	<.0001
Error	119702	11835	0.09887		
Corrected Total	119709	12047			

Root MSE	0.31444	R-Square	0.0176
Dependent Mean	1.11352	Adj R-Sq	0.0175
Coeff Var	28.23812		

Parameter Estimates

Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|	Tolerance	Variance Inflation
Intercept	Intercept	1	1.10736	0.00944	117.33	<.0001	.	0
SRSEX	SELF-REPORTED GENDER	1	0.04946	0.00185	26.69	<.0001	0.98928	1.01084
lateradult	Later Adult	1	0.02430	0.00210	11.55	<.0001	0.80599	1.24070
CITIZEN2	CITIZENSHIP STATUS (3 LVLS)	1	-0.04423	0.00166	-26.63	<.0001	0.70882	1.41080
race	race	1	0.00112	0.00050084	2.23	0.0259	0.71464	1.39931
childhh	Child Household	1	0.01381	0.00244	5.65	<.0001	0.82321	1.21475
pfpl	percentage of FPL	1	-0.01259	0.00066761	-18.87	<.0001	0.91603	1.09167
INS	CURRENTLY INSURED	1	-0.02443	0.00331	-7.39	<.0001	0.89985	1.11129

Collinearity Diagnostics

			Proportion of Variation							
Number	Eigenvalue	Condition Index	Intercept	SRSEX	lateradult	CITIZEN2	race	childhh	pfpl	INS
1	7.31770	1.00000	0.00017178	0.00151	0.00111	0.00206	0.00194	0.00072914	0.00148	0.00104
2	0.29662	4.96692	1.411904E-8	0.00000149	0.00604	0.21339	0.16991	0.00252	0.01460	0.00463
3	0.09304	8.86831	0.00001533	0.44756	0.16977	0.05973	0.02398	0.00666	0.13135	0.03885
4	0.09068	8.98307	0.00004484	0.24686	0.18167	0.41110	0.09327	0.01305	0.07841	0.01855
5	0.08392	9.33829	0.00002717	0.07877	0.04438	0.04416	0.45635	0.00795	0.49486	0.02272
6	0.06692	10.45692	0.00091212	0.04354	0.10031	0.11397	0.11459	0.23419	0.09803	0.24707
7	0.04330	12.99938	0.00401	0.04007	0.21458	0.00001134	0.03856	0.31517	0.06878	0.59653
8	0.00781	30.60431	0.99482	0.14169	0.28215	0.15558	0.10140	0.41973	0.11249	0.07061