CHIS_74_BinomRegress
CHIS   CHIS_DATA_BINOMIAL_C
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	6	198.90757	33.15126	334.93	<.0001
Error	119703	11848	0.09898		
Corrected Total	119709	12047			

Root MSE	0.31461	R-Square	0.0165
Dependent Mean	1.11352	Adj R-Sq	0.0165
Coeff Var	28.25373		

Parameter Estimates

Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|	Tolerance	Variance Inflation
Intercept	Intercept	1	1.16252	0.00814	142.75	<.0001	.	0
SRSEX	SELF-REPORTED GENDER	1	0.04836	0.00185	26.11	<.0001	0.99191	1.00816
CITIZEN2	CITIZENSHIP STATUS (3 LVLS)	1	-0.04466	0.00166	-26.89	<.0001	0.70918	1.41008
race	race	1	0.00051955	0.00049844	1.04	0.2973	0.72232	1.38442
childhh	Child Household	1	0.00402	0.00229	1.75	0.0798	0.93577	1.06863
pfpl	percentage of FPL	1	-0.01282	0.00066768	-19.20	<.0001	0.91683	1.09072
INS	CURRENTLY INSURED	1	-0.01692	0.00324	-5.22	<.0001	0.93606	1.06830

Collinearity Diagnostics

Number	Eigenvalue	Condition Index	Proportion of Variation						
			Intercept	SRSEX	CITIZEN2	race	childhh	pfpl	INS
1	6.40126	1.00000	0.00030132	0.00198	0.00268	0.00259	0.00109	0.00195	0.00141
2	0.28962	4.70134	0.00001449	0.00019653	0.24568	0.16714	0.00169	0.01224	0.00611
3	0.09193	8.34460	9.784369E-8	0.67003	0.05403	0.00270	0.00061546	0.23593	0.00422
4	0.08482	8.68725	0.00014995	0.06690	0.21609	0.59874	0.00192	0.39537	0.00006739
5	0.07134	9.47242	0.00131	0.06592	0.27813	0.06773	0.06586	0.15608	0.45072
6	0.05065	11.24226	0.00140	0.02316	0.00665	0.06262	0.61460	0.05228	0.31213
7	0.01039	24.82132	0.99683	0.17181	0.19674	0.09848	0.31423	0.14616	0.22533