CHIS_72_BinomRegress
CHIS   CHIS_DATA_BINOMIAL
PROC REG - April 25, 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	212.11646	30.30235	306.48	<.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	28.23809		

Parameter Estimates

Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > |t|	Tolerance	Variance Inflation
Intercept	Intercept	1	1.12127	0.00932	120.34	<.0001	.	0
SRSEX	SELF-REPORTED GENDER	1	0.04949	0.00185	26.70	<.0001	0.98931	1.01081
lateradult	Later Adult	1	0.02329	0.00211	11.06	<.0001	0.80523	1.24188
CITIZEN2	CITIZENSHIP STATUS (3 LVLS)	1	-0.04705	0.00159	-29.50	<.0001	0.76859	1.30108
race	race	1	-0.00063033	0.00027476	-2.29	0.0218	0.77357	1.29271
childhh	Child Household	1	0.01453	0.00245	5.94	<.0001	0.82180	1.21685
pfpl	percentage of FPL	1	-0.01219	0.00066810	-18.25	<.0001	0.91466	1.09330
INS	CURRENTLY INSURED	1	-0.02568	0.00331	-7.75	<.0001	0.89623	1.11579

Collinearity Diagnostics

Number	Eigenvalue	Condition Index	Proportion of Variation							
			Intercept	SRSEX	lateradult	CITIZEN2	race	childhh	pfpl	INS
1	7.30939	1.00000	0.00017658	0.00151	0.00111	0.00224	0.00223	0.00072931	0.00148	0.00104
2	0.29206	5.00270	1.131242E-7	0.00000142	0.00709	0.22203	0.20734	0.00262	0.01511	0.00539
3	0.10161	8.48165	0.00032951	0.02500	0.11262	0.53975	0.42560	0.00006418	0.05668	0.02375
4	0.09258	8.88533	0.00000176	0.70628	0.03945	0.01139	0.00611	0.00151	0.14689	0.01450
5	0.08494	9.27656	0.00001050	0.00625	0.23293	0.03444	0.20106	0.02931	0.43561	0.03882
6	0.06820	10.35276	0.00096446	0.07254	0.11387	0.05666	0.04213	0.22903	0.15918	0.22670
7	0.04323	13.00274	0.00417	0.04193	0.20669	0.00073403	0.03716	0.30768	0.06755	0.61530
8	0.00799	30.25141	0.99435	0.14648	0.28623	0.13275	0.07837	0.42904	0.11750	0.07450