CHIS_80_Hospitalizations CHIS_DATA_BINOMIAL_ED PROC REG - April 28, 2019

The REG Procedure Model: MODEL1 Dependent Variable: asthmaesc ED/UC Asthma Visit

Number of Observations Read	13590
Number of Observations Used	13590

Analysis of Variance									
Source	rce DF		Mean Square	F Value	Pr > F				
Model	7	15.60239	2.22891	30.54	<.0001				
Error	13582	991.16913	0.07298						
Corrected Total	13589	1006.77152							

Root MSE	0.27014	R-Square	0.0155
Dependent Mean	1.91943	Adj R-Sq	0.0150
Coeff Var	14.07410		

Parameter Estimates									
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > t	Tolerance	Variance Inflation	
Intercept	Intercept	1	1.86134	0.02470	75.37	<.0001		0	
SRSEX	SELF-REPORTED GENDER	1	-0.02102	0.00504	-4.17	<.0001	0.99191	1.00816	
lateradult	Later Adult	1	-0.00440	0.00528	-0.83	0.4048	0.85035	1.17599	
CITIZEN2	CITIZENSHIP STATUS (3 LVLS)	1	-0.00714	0.00509	-1.40	0.1604	0.81836	1.22195	
race	race	1	0.00359	0.00121	2.96	0.0031	0.82095	1.21810	
childhh	Child Household	1	-0.00534	0.00629	-0.85	0.3960	0.87733	1.13983	
pfpl	percentage of FPL	1	0.01852	0.00153	12.07	<.0001	0.94694	1.05604	
INS	CURRENTLY INSURED	1	0.02115	0.00962	2.20	0.0279	0.94794	1.05492	

Collinearity Diagnostics										
			Proportion of Variation							
Number	Eigenvalue	Condition Index	Intercept	SRSEX	lateradult	CITIZEN2	race	childhh	pfpl	INS
1	7.39116	1.00000	0.00015995	0.00118	0.00111	0.00194	0.00201	0.00069181	0.00183	0.00084887
2	0.22691	5.70734	0.00001367	0.00013027	0.00682	0.25212	0.23786	0.00112	0.03313	0.00281
3	0.10786	8.27801	0.00006996	0.01855	0.04022	0.00258	0.17402	0.00054797	0.76351	0.00464
4	0.09249	8.93931	0.00013433	0.00208	0.31677	0.41282	0.22337	0.00893	0.01077	0.02356
5	0.07492	9.93214	0.00027990	0.55907	0.11546	0.10024	0.17766	0.03735	0.01648	0.00490
6	0.05997	11.10136	0.00123	0.21999	0.05898	0.07769	0.07119	0.26248	0.07058	0.19257
7	0.03923	13.72553	0.00208	0.03645	0.19660	0.00157	0.01495	0.30363	0.01207	0.66954
8	0.00745	31.49208	0.99602	0.16255	0.26403	0.15104	0.09895	0.38525	0.09163	0.10112