

CHIS_80_Hospitalizations
CHIS 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	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	7	37.83632	5.40519	23.91	<.0001
Error	13582	3070.04448	0.22604		
Corrected Total	13589	3107.88079			

Root MSE	0.47543	R-Square	0.0122
Dependent Mean	2.07285	Adj R-Sq	0.0117
Coeff Var	22.93629		

Parameter Estimates								
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > t	Tolerance	Variance Inflation
Intercept	Intercept	1	1.96697	0.04346	45.26	<.0001	.	0
SRSEX	SELF-REPORTED GENDER	1	-0.06590	0.00887	-7.43	<.0001	0.99191	1.00816
lateradult	Later Adult	1	0.02236	0.00929	2.41	0.0161	0.85035	1.17599
CITIZEN2	CITIZENSHIP STATUS (3 LVLS)	1	0.01124	0.00896	1.25	0.2095	0.81836	1.22195
race	race	1	0.00082677	0.00213	0.39	0.6983	0.82095	1.21810
childhh	Child Household	1	-0.00773	0.01107	-0.70	0.4850	0.87733	1.13983
pfpl	percentage of FPL	1	0.02362	0.00270	8.75	<.0001	0.94694	1.05604
INS	CURRENTLY INSURED	1	0.07161	0.01692	4.23	<.0001	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