PROC SURVEYLOGISTIC - CHIS.CHIS_DATA_FINAL - Full Association

The SURVEYLOGISTIC Procedure

Model Information		
Data Set	CHIS.CHIS_DATA_FINAL	
Response Variable	asthmastatus	asthmatic status
Number of Response Levels	3	
Weight Variable	fnwgt0	
Model	Generalized Logit	
Optimization Technique	Newton-Raphson	

Number of Observations Read	124521
Number of Observations Used	124521
Sum of Weights Read	28246634
Sum of Weights Used	28246634

Response Profile			
Ordered Value	asthmastatus	Total Frequency	Total Weight
1	1 Current Asthmatic	13590	2765889
2	2 Previous Asthmatic	4811	1262024
3	3 Non-Asthmatic	106120	24218720

Logits modeled use asthmastatus='1 Current Asthmatic' as the reference category.

PROC SURVEYLOGISTIC - CHIS.CHIS_DATA_FINAL - Full Association

The SURVEYLOGISTIC Procedure

Class Level Information								
Class	Value	Design Variables						
SRSEX	Female	1						
	Male	-1						
RACEDF_P1	African American	1	0	0	0	0	0	
	American Indian / Alaska Native	0	1	0	0	0	0	
	Asian	0	0	1	0	0	0	
	Latino	0	0	0	1	0	0	
	Multiracial	0	0	0	0	1	0	
	Other	0	0	0	0	0	1	
	White	-1	-1	-1	-1	-1	-1	
AB22	Borderline/Pre-Diabetes	1	0					
	No	-1	-1					
	Yes	0	1					
AB24	Inapplicable	1	0					
	No	-1	-1					
	Yes	0	1					
AB25	Inapplicable	1	0					
	No	-1	-1					
	Yes	0	1					
AB30	Inapplicable	1	0					
	No	-1	-1					
	Yes	0	1					
AB34	No	-1						
	Yes	1						
AB52	Inapplicable	1	0					
	No	-1	-1					
	Yes	0	1					
AD37W	No	-1	-1					
	Unable to Walk	1	0					
	Yes	0	1					
AD40W	Inapplicable	1	0					
	No	-1	-1					
	Yes	0	1					
AESODA_P1	0 Times	-1	-1	-1	-1	-1	-1	
	1 Time	1	0	0	0	0	0	
	14-20 Times	0	1	0	0	0	0	
	2-3 Times	0	0	1	0	0	0	
	21+ Times	0	0	0	1	0	0	

PROC SURVEYLOGISTIC - CHIS.CHIS_DATA_FINAL - Full Association

The SURVEYLOGISTIC Procedure

Class Level Information									
Class	Value	Design Variables							
	4-6 Times	0	0	0	0	1	0		
	7-13 Times	0	0	0	0	0	1		
AE15	No	-1							
	Yes	1							
AE15A	Every Day	1	0	0					
	Inapplicable	0	1	0					
	Not at All	-1	-1	-1					
	Some Days	0	0	1					
SMKCUR	Current Smoker	1							
	Not Current Smoker	-1							
SMOKING	Currently Smokes	1	0						
	Never Smoked Regularly	-1	-1						
	Quit Smoking	0	1						
NUMCIG	11-19 Cigarettes	1	0	0	0	0			
	2-5 Cigarettes	0	1	0	0	0			
	20 or More	0	0	1	0	0			
	6-10 Cigarettes	0	0	0	1	0			
	<=1 Cigarette	0	0	0	0	1			
	None	-1	-1	-1	-1	-1			
AC42_P	Always	-1	-1	-1	-1				
	Does Eat/Shop for Fruits & Vegetables	1	0	0	0				
	Never	0	1	0	0				
	Sometimes	0	0	1	0				
	Usually	0	0	0	1				
AC44	Always	-1	-1	-1	-1				
	Inapplicable	1	0	0	0				
	Never	0	1	0	0				
	Sometimes	0	0	1	0				
	Usually	0	0	0	1				
AD50	No	-1							
	Yes	1							
RBMI	Normal 18.5-24.99	-1	-1	-1					
	Obese 30.0+	1	0	0					
	Overweight 25.0-29.99	0	1	0					
	Underweight 0-18.49	0	0	1					
AF65	A Little of the Time	1	0	0	0	0			
	All of the Time	0	1	0	0	0			

The SURVEYLOGISTIC Procedure

Class Level Information									
Class	**Value**	**Design Variables**							
	Inapplicable	0	0	1	0	0			
	Most of the Time	0	0	0	1	0			
	Not at All	-1	-1	-1	-1	-1			
	Some of the Time	0	0	0	0	1			
AF63	A Little of the Time	1	0	0	0	0			
	All of the Time	0	1	0	0	0			
	Inapplicable	0	0	1	0	0			
	Most of the Time	0	0	0	1	0			
	Not at All	-1	-1	-1	-1	-1			
	Some of the Time	0	0	0	0	1			
DSTRS12	No	-1							
	Yes	1							
AH33NEW	Born Outside U.S.	1							
	Born in U.S.	-1							
AH34NEW	Born Outside U.S.	1	0						
	Born in U.S.	-1	-1						
	Inapplicable	0	1						
AH35NEW	Born Outside U.S.	1	0						
	Born in U.S.	-1	-1						
	Inapplicable	0	1						
AH37	Inapplicable	1	0	0	0				
	Not Well	0	1	0	0				
	Not at All	0	0	1	0				
	Very Well	-1	-1	-1	-1				
	Well	0	0	0	1				
CITIZEN2	Naturalized Citizen	1	0						
	Non-Citizen	0	1						
	US-Born Citizen	-1	-1						
YRUS_P1	10-14 Years	1	0	0	0				
	15-19 Years	0	1	0	0				
	5-9 Years	0	0	1	0				
	<5 Years	0	0	0	1				
	Inapplicable	-1	-1	-1	-1				
PCTLF_P	0-20	1	0	0	0				
	21-40	0	1	0	0				
	41-60	0	0	1	0				
	61-80	0	0	0	1				

PROC SURVEYLOGISTIC - CHIS.CHIS_DATA_FINAL - Full Association

The SURVEYLOGISTIC Procedure

Class Level Information										
Class	**Value**	**Design Variables**								
	81+	-1	-1	-1	-1					
AG22	No	-1								
	Yes	1								
WRKST_P1	Full-Time Employment (21+ hrs/week)	-1	-1	-1	-1					
	Other Employed	1	0	0	0					
	Part-Time Employment (0-20 hrs/week)	0	1	0	0					
	Unemployed, Looking for Work	0	0	1	0					
	Unemployed, Not Looking for Work	0	0	0	1					
AHEDC_P1	Associates Degree	1	0	0	0	0	0	0	0	
	Bachelors Degree	-1	-1	-1	-1	-1	-1	-1	-1	
	College, Partial	0	1	0	0	0	0	0	0	
	Doctorate Degree	0	0	1	0	0	0	0	0	
	High School, Graduate	0	0	0	1	0	0	0	0	
	High School, Partial	0	0	0	0	1	0	0	0	
	Masters Degree	0	0	0	0	0	1	0	0	
	None / Primary School	0	0	0	0	0	0	1	0	
	Vocational School	0	0	0	0	0	0	0	1	
AK4	Family Business or Farm	1	0	0	0					
	Government	-1	-1	-1	-1					
	Inapplicable	0	1	0	0					
	Private Company, Non-Profit Org	0	0	1	0					
	Self-Employed	0	0	0	1					
FSLEV	Food Insecurity w/ Hunger	1	0	0						
	Food Insecurity w/o Hunger	0	1	0						
	Food Security	0	0	1						
	Inapplicable / >=200% FPL	-1	-1	-1						
POVLL	0-99% FPL	1	0	0						
	100-199% FPL	0	1	0						
	200-299% FPL	0	0	1						
	300% FPL and Above	-1	-1	-1						
AL6	Inapplicable	1	0							
	No	-1	-1							
	Yes	0	1							
AL22	Inapplicable	1	0							
	No	-1	-1							
	Yes	0	1							
AL18A	Inapplicable	1	0							

PROC SURVEYLOGISTIC - CHIS.CHIS_DATA_FINAL - Full Association

The SURVEYLOGISTIC Procedure

Class Level Information									
Class	**Value**	**Design Variables**							
	No	-1	-1						
	Yes	0	1						
AM19	Agree	1	0	0					
	Disagree	0	1	0					
	Strongly Agree	-1	-1	-1					
	Strongly Disagree	0	0	1					
AM21	Agree	1	0	0					
	Disagree	0	1	0					
	Strongly Agree	-1	-1	-1					
	Strongly Disagree	0	0	1					
AK28	All of the Time	-1	-1	-1					
	Most of the Time	1	0	0					
	None of the Time	0	1	0					
	Some of the Time	0	0	1					
AM36	No	-1							
	Yes	1							
AM34	All or Almost All Calls on Cell Phones	-1	-1	-1					
	Inapplicable	1	0	0					
	Some Calls on Cell, Some Regular Phones	0	1	0					
	Very Few or No Calls on Cell Phones	0	0	1					
UR_CLRT	2nd City	1	0	0					
	Suburban	0	1	0					
	Town & Rural	-1	-1	-1					
	Urban	0	0	1					
maritstat	Married/Partnered	-1	-1						
	Never Married	1	0						
	Widowed/Separated	0	1						
agegroup	Later Adult (65+)	1	0						
	Middle Aged (40-64)	0	1						
	Young Adult (18-39)	-1	-1						
prilanguage	Chinese	1	0	0	0	0			
	English (Includes English & Other)	-1	-1	-1	-1	-1			
	Korean	0	1	0	0	0			
	Other	0	0	1	0	0			
	Spanish	0	0	0	1	0			
	Vietnamese	0	0	0	0	1			
famtype	Married w/ Children	-1	-1	-1					

PROC SURVEYLOGISTIC - CHIS.CHIS_DATA_FINAL - Full Association

The SURVEYLOGISTIC Procedure

Class Level Information									
Class	Value	Design Variables							
	Married w/o Children	1	0	0					
	Single w/ Children	0	1	0					
	Single w/o Children	0	0	1					

Variance Estimation	
Method	Jackknife
Replicate Weights	CHIS_DATA_FINAL
Number of Replicates	160

Model Convergence Status
Convergence criterion (GCONV=1E-8) satisfied.

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	28151126	26343779
SC	28151156	26347598
-2 Log L	28151122	26343275

Testing Global Null Hypothesis: BETA=0				
Test	F Value	Num DF	Den DF	Pr > F
Likelihood Ratio	7.11	2.0858	333.73	0.0008
Score	5444.35	250	160	<.0001
Wald	5.698E9	250	160	<.0001
NOTE: Second-order Rao-Scott design correction 75.7089 applied to the Likelihood Ratio test.				

Type 3 Analysis of Effects				
Effect	F Value	Num DF	Den DF	Pr > F
SRSEX	47.99	2	160	<.0001
RACEDF_P1	4.02	12	160	<.0001
AB22	2.30	4	160	0.0615
AB24	1.10	2	160	0.3355
AB25	3.39	2	160	0.0360
AB30	7.85	4	160	<.0001
AB34	8.43	2	160	0.0003
AB52	1.80	2	160	0.1678

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The SURVEYLOGISTIC Procedure

Type 3 Analysis of Effects				
Effect	F Value	Num DF	Den DF	Pr > F
AD37W	0.19	4	160	0.9458
AD40W	0.63	4	160	0.6397
AESODA_P1	1.69	12	160	0.0741
AE15	0.83	2	160	0.4386
AE15A	0.57	4	160	0.6826
SMKCUR	.	0	160	.
SMOKING	.	0	160	.
NUMCIG	1.10	8	160	0.3687
AC42_P	0.88	8	160	0.5328
AC44	3.28	6	160	0.0046
AD50	8.51	2	160	0.0003
RBMI	17.76	6	160	<.0001
AF65	0.61	10	160	0.8005
AF63	1.50	8	160	0.1617
DSTRS12	11.43	2	160	<.0001
AH33NEW	3.78	2	160	0.0249
AH34NEW	2.29	4	160	0.0622
AH35NEW	1.15	2	160	0.3182
AH37	2.65	8	160	0.0094
CITIZEN2	2.65	2	160	0.0735
YRUS_P1	2.04	6	160	0.0630
PCTLF_P	2.13	8	160	0.0356
AG22	10.64	2	160	<.0001
WRKST_P1	0.53	8	160	0.8296
AHEDC_P1	1.11	16	160	0.3526
AK4	1.85	8	160	0.0720
FSLEV	4.60	6	160	0.0002
POVLL	3.57	4	160	0.0081
AL6	5.98	4	160	0.0002
AL22	1.38	4	160	0.2446
AL18A	0.69	4	160	0.5982
AM19	0.30	6	160	0.9375
AM21	0.65	6	160	0.6904
AK28	1.17	6	160	0.3229
AM36	4.49	2	160	0.0127
AM34	0.65	6	160	0.6914
UR_CLRT	1.13	6	160	0.3472
maritstat	2.06	4	160	0.0892

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The SURVEYLOGISTIC Procedure

Type 3 Analysis of Effects				
Effect	F Value	Num DF	Den DF	Pr > F
agegroup	11.43	4	160	<.0001
prilanguage	1.52	10	160	0.1375
famtype	2.19	6	160	0.0466

Note: The following parameters have been set to 0, since the variables are a linear combination of other variables as shown.

AB24Yes_2 Previous Asthmatic =	-Intercept_2 Previous Asthmatic - AB22Borderline/Pre-Diabetes_2 Pr + 2 * AB22Yes_2 Previous Asthmatic + 2 * AB24Inapplicable_2 Previous Asth
AB24Yes_3 Non-Asthmatic =	- 1 * Intercept_3 Non-Asthmatic - AB22Borderline/Pre-Diabetes_3 No + 2 * AB22Yes_3 Non-Asthmatic + 2 * AB24Inapplicable_3 Non-Asthmatic
AB25Yes_2 Previous Asthmatic =	-Intercept_2 Previous Asthmatic - AB22Borderline/Pre-Diabetes_2 Pr + 2 * AB22Yes_2 Previous Asthmatic + 2 * AB25Inapplicable_2 Previous Asth
AB25Yes_3 Non-Asthmatic =	- 1 * Intercept_3 Non-Asthmatic - AB22Borderline/Pre-Diabetes_3 No + 2 * AB22Yes_3 Non-Asthmatic + 2 * AB25Inapplicable_3 Non-Asthmatic
AB52Yes_2 Previous Asthmatic =	- 0.5 * Intercept_2 Previous Asthmatic + 1.5 * AB34Yes_2 Previous Asthmatic + 2 * AB52Inapplicable_2 Previous Asth
AB52Yes_3 Non-Asthmatic =	- 0.5 * Intercept_3 Non-Asthmatic + 1.5 * AB34Yes_3 Non-Asthmatic + 2 * AB52Inapplicable_3 Non-Asthmatic
AE15ASome Days_2 Previous Asthma =	-Intercept_2 Previous Asthmatic + 2 * AE15Yes_2 Previous Asthmatic - AE15AEvery Day_2 Previous Asthma + 3 * AE15AInapplicable_2 Previous Ast
AE15ASome Days_3 Non-Asthmatic =	- 1 * Intercept_3 Non-Asthmatic + 2 * AE15Yes_3 Non-Asthmatic - AE15AEvery Day_3 Non-Asthmatic + 3 * AE15AInapplicable_3 Non-Asthmati
SMKCURCurrent Smoker_2 Previous =	-Intercept_2 Previous Asthmatic + 2 * AE15Yes_2 Previous Asthmatic + 2 * AE15AInapplicable_2 Previous Ast
SMKCURCurrent Smoker_3 Non-Asthm =	- 1 * Intercept_3 Non-Asthmatic + 2 * AE15Yes_3 Non-Asthmatic + 2 * AE15AInapplicable_3 Non-Asthmati
SMOKINGCurrently Smokes_2 Previo =	- 0.5 * Intercept_2 Previous Asthmatic + 1.5 * AE15Yes_2 Previous Asthmatic + AE15AInapplicable_2 Previous Ast
SMOKINGCurrently Smokes_3 Non-As =	- 0.5 * Intercept_3 Non-Asthmatic + 1.5 * AE15Yes_3 Non-Asthmatic + 1 * AE15AInapplicable_3 Non-Asthmati
SMOKINGQuit Smoking_2 Previous A =	-AE15AInapplicable_2 Previous Ast
SMOKINGQuit Smoking_3 Non-Asthma =	-AE15AInapplicable_3 Non-Asthmati
NUMCIG<=1 Cigarette_2 Previous A =	- 5 * Intercept_2 Previous Asthmatic + 6 * AE15Yes_2 Previous Asthmatic + 6 * AE15AInapplicable_2 Previous Ast - NUMCIG11-19 Cigarettes_2 Previou - NUMCIG2-5 Cigarettes_2 Previous - NUMCIG20 or More_2 Previous Asth - NUMCIG6-10 Cigarettes_2 Previous
NUMCIG<=1 Cigarette_3 Non-Asthma =	- 5 * Intercept_3 Non-Asthmatic + 6 * AE15Yes_3 Non-Asthmatic + 6 * AE15AInapplicable_3 Non-Asthmati - 1 * NUMCIG11-19 Cigarettes_3 Non-Ast - 1 * NUMCIG2-5 Cigarettes_3 Non-Asthm - 1 * NUMCIG20 or More_3 Non-Asthmatic - 1 * NUMCIG6-10 Cigarettes_3 Non-Asth
AC44Usually_2 Previous Asthmatic =	- 1 * Intercept_2 Previous Asthmatic - 3 * AC42_PDoes Eat/Shop for Fruits & - 3 * AC42_PNever_2 Previous Asthmatic + 2 * AC42_PSometimes_2 Previous Asthm + 2 * AC42_PUsually_2 Previous Asthmat + 4 * AC44Inapplicable_2 Previous Asth - AC44Never_2 Previous Asthmatic - AC44Sometimes_2 Previous Asthmat

The SURVEYLOGISTIC Procedure

AC44Usually_3 Non-Asthmatic =	-Intercept_3 Non-Asthmatic - 3 * AC42_PDoes Eat/Shop for Fruits & - 3 * AC42_PNever_3 Non-Asthmatic + 2 * AC42_PSometimes_3 Non-Asthmatic + 2 * AC42_PUsually_3 Non-Asthmatic + 4 * AC44Inapplicable_3 Non-Asthmatic - AC44Never_3 Non-Asthmatic - AC44Sometimes_3 Non-Asthmatic
AF63Some of the Time_2 Previous =	AF65A Little of the Time_2 Previ + AF65All of the Time_2 Previous A - 5 * AF65Inapplicable_2 Previous Asth + AF65Most of the Time_2 Previous + AF65Some of the Time_2 Previous - AF63A Little of the Time_2 Previ - AF63All of the Time_2 Previous A + 5 * AF63Inapplicable_2 Previous Asth - AF63Most of the Time_2 Previous
AF63Some of the Time_3 Non-Asthm =	AF65A Little of the Time_3 Non-A + AF65All of the Time_3 Non-Asthma - 5 * AF65Inapplicable_3 Non-Asthmatic + AF65Most of the Time_3 Non-Asthm + AF65Some of the Time_3 Non-Asthm - AF63A Little of the Time_3 Non-A - AF63All of the Time_3 Non-Asthma + 5 * AF63Inapplicable_3 Non-Asthmatic - AF63Most of the Time_3 Non-Asthm
AH35NEWInapplicable_2 Previous A =	- 0.5 * AH34NEWBorn Outside U.S._2 Previ + AH35NEWInapplicable_2 Previous A + 0.5 * AH35NEWBorn Outside U.S._2 Previ
AH35NEWInapplicable_3 Non-Asthma =	- 0.5 * AH34NEWBorn Outside U.S._3 Non-A + AH35NEWInapplicable_3 Non-Asthma + 0.5 * AH35NEWBorn Outside U.S._3 Non-A
CITIZEN2Non-Citizen_2 Previous A =	- 0.5 * Intercept_2 Previous Asthmatic + 1.5 * AH33NEWBorn Outside U.S._2 Previ - CITIZEN2Naturalized Citizen_2 Pr
CITIZEN2Non-Citizen_3 Non-Asthma =	- 0.5 * Intercept_3 Non-Asthmatic + 1.5 * AH33NEWBorn Outside U.S._3 Non-A - CITIZEN2Naturalized Citizen_3 No
YRUS_P1<5 Years_2 Previous Asthm =	- 1.5 * Intercept_2 Previous Asthmatic + 2.5 * AH33NEWBorn Outside U.S._2 Previ - YRUS_P110-14 Years_2 Previous As - YRUS_P115-19 Years_2 Previous As - YRUS_P15-9 Years_2 Previous Asth
YRUS_P1<5 Years_3 Non-Asthmatic =	- 1.5 * Intercept_3 Non-Asthmatic + 2.5 * AH33NEWBorn Outside U.S._3 Non-A - YRUS_P110-14 Years_3 Non-Asthmat - YRUS_P115-19 Years_3 Non-Asthmat - YRUS_P15-9 Years_3 Non-Asthmatic
POVLL200-299% FPL_2 Previous Ast =	- 0.5 * Intercept_2 Previous Asthmatic - 0.5 * FSLEVFood Insecurity w/ Hunger_2 - 0.5 * FSLEVFood Insecurity w/o Hunger_ - 0.5 * FSLEVFood Security_2 Previous As + POVLL0-99% FPL_2 Previous Asthma + POVLL100-199% FPL_2 Previous Ast
POVLL200-299% FPL_3 Non-Asthmati =	- 0.5 * Intercept_3 Non-Asthmatic - 0.5 * FSLEVFood Insecurity w/ Hunger_3 - 0.5 * FSLEVFood Insecurity w/o Hunger_ - 0.5 * FSLEVFood Security_3 Non-Asthmat + POVLL0-99% FPL_3 Non-Asthmatic + POVLL100-199% FPL_3 Non-Asthmati

PROC SURVEYLOGISTIC - CHIS.CHIS_DATA_FINAL - Full Association

The SURVEYLOGISTIC Procedure

Parameter		asthmastatus	Estimate	Standard Error	t Value	Pr > |t|
Analysis of Maximum Likelihood Estimates						
Intercept		2 Previous Asthmatic	-0.2215	1.7408	-0.13	0.8989
Intercept		3 Non-Asthmatic	2.1252	0.8708	2.44	0.0158
SRSEX	Female	2 Previous Asthmatic	-0.3832	0.0403	-9.50	<.0001
SRSEX	Female	3 Non-Asthmatic	-0.2316	0.0303	-7.65	<.0001
RACEDF_P1	African American	2 Previous Asthmatic	0.2490	0.1667	1.49	0.1371
RACEDF_P1	African American	3 Non-Asthmatic	0.1032	0.0916	1.13	0.2613
RACEDF_P1	American Indian / Alaska Native	2 Previous Asthmatic	-0.1782	0.2853	-0.62	0.5331
RACEDF_P1	American Indian / Alaska Native	3 Non-Asthmatic	-0.2152	0.1560	-1.38	0.1695
RACEDF_P1	Asian	2 Previous Asthmatic	0.2044	0.1876	1.09	0.2776
RACEDF_P1	Asian	3 Non-Asthmatic	-0.0749	0.1130	-0.66	0.5087
RACEDF_P1	Latino	2 Previous Asthmatic	0.3072	0.1498	2.05	0.0420
RACEDF_P1	Latino	3 Non-Asthmatic	0.1424	0.0854	1.67	0.0972
RACEDF_P1	Multiracial	2 Previous Asthmatic	0.1406	0.1905	0.74	0.4615
RACEDF_P1	Multiracial	3 Non-Asthmatic	-0.2358	0.1114	-2.12	0.0359
RACEDF_P1	Other	2 Previous Asthmatic	-0.6797	0.6012	-1.13	0.2599
RACEDF_P1	Other	3 Non-Asthmatic	0.1549	0.3494	0.44	0.6581
AB22	Borderline/Pre-Diabetes	2 Previous Asthmatic	-0.1539	0.2746	-0.56	0.5759
AB22	Borderline/Pre-Diabetes	3 Non-Asthmatic	-0.1114	0.1450	-0.77	0.4433
AB22	Yes	2 Previous Asthmatic	-0.4995	0.4322	-1.16	0.2495
AB22	Yes	3 Non-Asthmatic	-0.0377	0.1840	-0.20	0.8380
AB24	Inapplicable	2 Previous Asthmatic	-0.0784	0.2649	-0.30	0.7677
AB24	Inapplicable	3 Non-Asthmatic	0.1501	0.1229	1.22	0.2236
AB24	Yes	2 Previous Asthmatic	0	.	.	.
AB24	Yes	3 Non-Asthmatic	0	.	.	.
AB25	Inapplicable	2 Previous Asthmatic	-0.6074	0.2524	-2.41	0.0173
AB25	Inapplicable	3 Non-Asthmatic	-0.2058	0.1157	-1.78	0.0772
AB25	Yes	2 Previous Asthmatic	0	.	.	.
AB25	Yes	3 Non-Asthmatic	0	.	.	.
AB30	Inapplicable	2 Previous Asthmatic	0.1255	0.0591	2.13	0.0351
AB30	Inapplicable	3 Non-Asthmatic	0.1460	0.0328	4.45	<.0001
AB30	Yes	2 Previous Asthmatic	-0.1807	0.0670	-2.70	0.0078
AB30	Yes	3 Non-Asthmatic	-0.1234	0.0332	-3.72	0.0003
AB34	Yes	2 Previous Asthmatic	-0.3428	0.2616	-1.31	0.1920
AB34	Yes	3 Non-Asthmatic	-0.4392	0.1070	-4.10	<.0001
AB52	Inapplicable	2 Previous Asthmatic	-0.2528	0.2882	-0.88	0.3816
AB52	Inapplicable	3 Non-Asthmatic	-0.2300	0.1226	-1.88	0.0624
AB52	Yes	2 Previous Asthmatic	0	.	.	.
NOTE: The degrees of freedom for the t tests is 160.						

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Parameter		asthmastatus	Estimate	Standard Error	t Value	Pr > |t|
AB52	Yes	3 Non-Asthmatic	0	.	.	.
AD37W	Unable to Walk	2 Previous Asthmatic	-0.3143	0.7067	-0.44	0.6571
AD37W	Unable to Walk	3 Non-Asthmatic	4.1943	15.7841	0.27	0.7908
AD37W	Yes	2 Previous Asthmatic	0.1389	0.3542	0.39	0.6955
AD37W	Yes	3 Non-Asthmatic	-2.1109	7.8911	-0.27	0.7894
AD40W	Inapplicable	2 Previous Asthmatic	0.1729	0.8584	0.20	0.8406
AD40W	Inapplicable	3 Non-Asthmatic	-4.3153	15.8062	-0.27	0.7852
AD40W	Yes	2 Previous Asthmatic	-0.0255	0.4360	-0.06	0.9535
AD40W	Yes	3 Non-Asthmatic	2.1853	7.9070	0.28	0.7826
AESODA_P1	1 Time	2 Previous Asthmatic	0.1022	0.1084	0.94	0.3473
AESODA_P1	1 Time	3 Non-Asthmatic	0.1236	0.0568	2.18	0.0310
AESODA_P1	14-20 Times	2 Previous Asthmatic	-0.1187	0.2451	-0.48	0.6290
AESODA_P1	14-20 Times	3 Non-Asthmatic	-0.1099	0.1470	-0.75	0.4557
AESODA_P1	2-3 Times	2 Previous Asthmatic	0.1643	0.1256	1.31	0.1929
AESODA_P1	2-3 Times	3 Non-Asthmatic	0.0528	0.0781	0.68	0.5001
AESODA_P1	21+ Times	2 Previous Asthmatic	0.2476	0.1940	1.28	0.2037
AESODA_P1	21+ Times	3 Non-Asthmatic	-0.1417	0.1349	-1.05	0.2951
AESODA_P1	4-6 Times	2 Previous Asthmatic	-0.3725	0.1671	-2.23	0.0272
AESODA_P1	4-6 Times	3 Non-Asthmatic	-0.1050	0.1027	-1.02	0.3080
AESODA_P1	7-13 Times	2 Previous Asthmatic	-0.1539	0.1368	-1.13	0.2620
AESODA_P1	7-13 Times	3 Non-Asthmatic	0.0465	0.0845	0.55	0.5827
AE15	Yes	2 Previous Asthmatic	-1.7431	1.4537	-1.20	0.2323
AE15	Yes	3 Non-Asthmatic	-0.9820	0.9503	-1.03	0.3029
AE15A	Every Day	2 Previous Asthmatic	-0.3095	0.2741	-1.13	0.2605
AE15A	Every Day	3 Non-Asthmatic	-0.1211	0.1418	-0.85	0.3941
AE15A	Inapplicable	2 Previous Asthmatic	-1.5299	1.4159	-1.08	0.2815
AE15A	Inapplicable	3 Non-Asthmatic	-0.8677	0.9271	-0.94	0.3508
AE15A	Some Days	2 Previous Asthmatic	0	.	.	.
AE15A	Some Days	3 Non-Asthmatic	0	.	.	.
SMKCUR	Current Smoker	2 Previous Asthmatic	0	.	.	.
SMKCUR	Current Smoker	3 Non-Asthmatic	0	.	.	.
SMOKING	Currently Smokes	2 Previous Asthmatic	0	.	.	.
SMOKING	Currently Smokes	3 Non-Asthmatic	0	.	.	.
SMOKING	Quit Smoking	2 Previous Asthmatic	0	.	.	.
SMOKING	Quit Smoking	3 Non-Asthmatic	0	.	.	.
NUMCIG	11-19 Cigarettes	2 Previous Asthmatic	0.7365	0.4483	1.64	0.1024
NUMCIG	11-19 Cigarettes	3 Non-Asthmatic	0.3299	0.2885	1.14	0.2546

NOTE: The degrees of freedom for the t tests is 160.

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Parameter		asthmastatus	Estimate	Standard Error	t Value	Pr > |t|
NUMCIG	2-5 Cigarettes	2 Previous Asthmatic	0.2201	0.3033	0.73	0.4690
NUMCIG	2-5 Cigarettes	3 Non-Asthmatic	0.1553	0.2023	0.77	0.4439
NUMCIG	20 or More	2 Previous Asthmatic	0.1928	0.4177	0.46	0.6451
NUMCIG	20 or More	3 Non-Asthmatic	0.0955	0.2417	0.39	0.6935
NUMCIG	6-10 Cigarettes	2 Previous Asthmatic	0.6353	0.3770	1.69	0.0939
NUMCIG	6-10 Cigarettes	3 Non-Asthmatic	0.3827	0.2299	1.67	0.0978
NUMCIG	<=1 Cigarette	2 Previous Asthmatic	0	.	.	.
NUMCIG	<=1 Cigarette	3 Non-Asthmatic	0	.	.	.
AC42_P	Does Eat/Shop for Fruits & Vegetables	2 Previous Asthmatic	-0.0218	0.4535	-0.05	0.9617
AC42_P	Does Eat/Shop for Fruits & Vegetables	3 Non-Asthmatic	-0.2437	0.2149	-1.13	0.2585
AC42_P	Never	2 Previous Asthmatic	-0.0523	0.3563	-0.15	0.8835
AC42_P	Never	3 Non-Asthmatic	-0.2183	0.1444	-1.51	0.1326
AC42_P	Sometimes	2 Previous Asthmatic	-0.0951	0.2420	-0.39	0.6947
AC42_P	Sometimes	3 Non-Asthmatic	0.1131	0.1020	1.11	0.2688
AC42_P	Usually	2 Previous Asthmatic	0.0981	0.2537	0.39	0.6996
AC42_P	Usually	3 Non-Asthmatic	0.2344	0.1085	2.16	0.0322
AC44	Inapplicable	2 Previous Asthmatic	0.0592	0.4704	0.13	0.8999
AC44	Inapplicable	3 Non-Asthmatic	0.4382	0.1729	2.53	0.0122
AC44	Never	2 Previous Asthmatic	-0.0336	0.4210	-0.08	0.9365
AC44	Never	3 Non-Asthmatic	-0.3035	0.1419	-2.14	0.0340
AC44	Sometimes	2 Previous Asthmatic	-0.1737	0.1093	-1.59	0.1140
AC44	Sometimes	3 Non-Asthmatic	-0.1614	0.0534	-3.02	0.0029
AC44	Usually	2 Previous Asthmatic	0	.	.	.
AC44	Usually	3 Non-Asthmatic	0	.	.	.
AD50	Yes	2 Previous Asthmatic	-0.00168	0.0655	-0.03	0.9796
AD50	Yes	3 Non-Asthmatic	-0.1234	0.0328	-3.76	0.0002
RBMI	Obese 30.0+	2 Previous Asthmatic	-0.1201	0.1058	-1.14	0.2579
RBMI	Obese 30.0+	3 Non-Asthmatic	-0.3174	0.0470	-6.75	<.0001
RBMI	Overweight 25.0-29.99	2 Previous Asthmatic	0.0732	0.0927	0.79	0.4311
RBMI	Overweight 25.0-29.99	3 Non-Asthmatic	0.0161	0.0480	0.34	0.7371
RBMI	Underweight 0-18.49	2 Previous Asthmatic	-0.1833	0.2354	-0.78	0.4374
RBMI	Underweight 0-18.49	3 Non-Asthmatic	0.1177	0.1095	1.07	0.2843
AF65	A Little of the Time	2 Previous Asthmatic	-0.0829	0.2112	-0.39	0.6953
AF65	A Little of the Time	3 Non-Asthmatic	0.0183	0.1155	0.16	0.8745
AF65	All of the Time	2 Previous Asthmatic	-0.1284	0.2854	-0.45	0.6533
AF65	All of the Time	3 Non-Asthmatic	0.0874	0.1580	0.55	0.5808
AF65	Inapplicable	2 Previous Asthmatic	0.4731	0.7095	0.67	0.5058
NOTE: The degrees of freedom for the t tests is 160.						

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AF65	Inapplicable	3 Non-Asthmatic	0.1544	0.4149	0.37	0.7102
AF65	Most of the Time	2 Previous Asthmatic	-0.1466	0.2420	-0.61	0.5457
AF65	Most of the Time	3 Non-Asthmatic	-0.0311	0.1207	-0.26	0.7969
AF65	Some of the Time	2 Previous Asthmatic	-0.00240	0.1737	-0.01	0.9890
AF65	Some of the Time	3 Non-Asthmatic	-0.0452	0.0965	-0.47	0.6402
AF63	A Little of the Time	2 Previous Asthmatic	0.2007	0.2034	0.99	0.3253
AF63	A Little of the Time	3 Non-Asthmatic	0.2896	0.1269	2.28	0.0238
AF63	All of the Time	2 Previous Asthmatic	-0.1757	0.2946	-0.60	0.5516
AF63	All of the Time	3 Non-Asthmatic	-0.1804	0.1520	-1.19	0.2371
AF63	Inapplicable	2 Previous Asthmatic	-0.3040	0.7136	-0.43	0.6707
AF63	Inapplicable	3 Non-Asthmatic	-0.0680	0.4096	-0.17	0.8683
AF63	Most of the Time	2 Previous Asthmatic	0.2066	0.2214	0.93	0.3521
AF63	Most of the Time	3 Non-Asthmatic	0.0323	0.1223	0.26	0.7917
AF63	Some of the Time	2 Previous Asthmatic	0	.	.	.
AF63	Some of the Time	3 Non-Asthmatic	0	.	.	.
DSTRS12	Yes	2 Previous Asthmatic	-0.0356	0.0816	-0.44	0.6633
DSTRS12	Yes	3 Non-Asthmatic	-0.1962	0.0444	-4.42	<.0001
AH33NEW	Born Outside U.S.	2 Previous Asthmatic	-2.1795	1.2678	-1.72	0.0875
AH33NEW	Born Outside U.S.	3 Non-Asthmatic	0.6880	0.6998	0.98	0.3270
AH34NEW	Born Outside U.S.	2 Previous Asthmatic	-0.1795	0.2409	-0.75	0.4573
AH34NEW	Born Outside U.S.	3 Non-Asthmatic	0.00792	0.1427	0.06	0.9558
AH34NEW	Inapplicable	2 Previous Asthmatic	0.4611	0.4335	1.06	0.2891
AH34NEW	Inapplicable	3 Non-Asthmatic	0.2111	0.2633	0.80	0.4239
AH35NEW	Born Outside U.S.	2 Previous Asthmatic	0.00716	0.0722	0.10	0.9211
AH35NEW	Born Outside U.S.	3 Non-Asthmatic	0.0589	0.0477	1.24	0.2185
AH35NEW	Inapplicable	2 Previous Asthmatic	0	.	.	.
AH35NEW	Inapplicable	3 Non-Asthmatic	0	.	.	.
AH37	Inapplicable	2 Previous Asthmatic	0.2052	0.1708	1.20	0.2313
AH37	Inapplicable	3 Non-Asthmatic	-0.2210	0.0892	-2.48	0.0143
AH37	Not Well	2 Previous Asthmatic	-0.2654	0.1667	-1.59	0.1134
AH37	Not Well	3 Non-Asthmatic	0.0138	0.1015	0.14	0.8918
AH37	Not at All	2 Previous Asthmatic	-0.3351	0.3165	-1.06	0.2912
AH37	Not at All	3 Non-Asthmatic	0.1796	0.1392	1.29	0.1987
AH37	Well	2 Previous Asthmatic	0.2419	0.1622	1.49	0.1378
AH37	Well	3 Non-Asthmatic	0.1905	0.0865	2.20	0.0290
CITIZEN2	Naturalized Citizen	2 Previous Asthmatic	0.3146	0.2215	1.42	0.1575
CITIZEN2	Naturalized Citizen	3 Non-Asthmatic	-0.0851	0.1124	-0.76	0.4500
NOTE: The degrees of freedom for the t tests is 160.						

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Parameter		**asthmastatus**	**Estimate**	**Standard Error**	**t Value**	**Pr > |t|**
CITIZEN2	Non-Citizen	2 Previous Asthmatic	0	.	.	.
CITIZEN2	Non-Citizen	3 Non-Asthmatic	0	.	.	.
YRUS_P1	10-14 Years	2 Previous Asthmatic	0.5792	0.7037	0.82	0.4117
YRUS_P1	10-14 Years	3 Non-Asthmatic	-0.2016	0.3721	-0.54	0.5888
YRUS_P1	15-19 Years	2 Previous Asthmatic	1.1082	0.6936	1.60	0.1121
YRUS_P1	15-19 Years	3 Non-Asthmatic	-0.3635	0.3728	-0.97	0.3310
YRUS_P1	5-9 Years	2 Previous Asthmatic	0.1156	0.5898	0.20	0.8449
YRUS_P1	5-9 Years	3 Non-Asthmatic	-0.3928	0.3492	-1.12	0.2624
YRUS_P1	<5 Years	2 Previous Asthmatic	0	.	.	.
YRUS_P1	<5 Years	3 Non-Asthmatic	0	.	.	.
PCTLF_P	0-20	2 Previous Asthmatic	1.3441	0.4114	3.27	0.0013
PCTLF_P	0-20	3 Non-Asthmatic	0.1868	0.2480	0.75	0.4524
PCTLF_P	21-40	2 Previous Asthmatic	-0.0273	0.2220	-0.12	0.9023
PCTLF_P	21-40	3 Non-Asthmatic	0.1051	0.1087	0.97	0.3353
PCTLF_P	41-60	2 Previous Asthmatic	-0.4045	0.2059	-1.96	0.0512
PCTLF_P	41-60	3 Non-Asthmatic	-0.0379	0.1040	-0.36	0.7162
PCTLF_P	61-80	2 Previous Asthmatic	-0.2566	0.1916	-1.34	0.1823
PCTLF_P	61-80	3 Non-Asthmatic	-0.0194	0.1091	-0.18	0.8589
AG22	Yes	2 Previous Asthmatic	-0.00390	0.0945	-0.04	0.9671
AG22	Yes	3 Non-Asthmatic	0.1742	0.0440	3.96	0.0001
WRKST_P1	Other Employed	2 Previous Asthmatic	-0.0764	0.4331	-0.18	0.8601
WRKST_P1	Other Employed	3 Non-Asthmatic	-0.3022	0.3051	-0.99	0.3234
WRKST_P1	Part-Time Employment (0-20 hrs/week)	2 Previous Asthmatic	0.1620	0.1940	0.84	0.4047
WRKST_P1	Part-Time Employment (0-20 hrs/week)	3 Non-Asthmatic	0.1130	0.1187	0.95	0.3425
WRKST_P1	Unemployed, Looking for Work	2 Previous Asthmatic	-0.1201	0.2884	-0.42	0.6776
WRKST_P1	Unemployed, Looking for Work	3 Non-Asthmatic	0.0743	0.1536	0.48	0.6291
WRKST_P1	Unemployed, Not Looking for Work	2 Previous Asthmatic	0.00802	0.2072	0.04	0.9692
WRKST_P1	Unemployed, Not Looking for Work	3 Non-Asthmatic	0.0332	0.1322	0.25	0.8020
AHEDC_P1	Associates Degree	2 Previous Asthmatic	-0.0133	0.1102	-0.12	0.9041
AHEDC_P1	Associates Degree	3 Non-Asthmatic	-0.0821	0.0756	-1.09	0.2792
AHEDC_P1	College, Partial	2 Previous Asthmatic	-0.1349	0.0978	-1.38	0.1694
AHEDC_P1	College, Partial	3 Non-Asthmatic	-0.0762	0.0511	-1.49	0.1378
AHEDC_P1	Doctorate Degree	2 Previous Asthmatic	-0.0644	0.1715	-0.38	0.7079
AHEDC_P1	Doctorate Degree	3 Non-Asthmatic	-0.0614	0.1127	-0.55	0.5864
AHEDC_P1	High School, Graduate	2 Previous Asthmatic	-0.0386	0.0851	-0.45	0.6512
AHEDC_P1	High School, Graduate	3 Non-Asthmatic	0.0477	0.0467	1.02	0.3079
AHEDC_P1	High School, Partial	2 Previous Asthmatic	-0.1703	0.1556	-1.09	0.2753
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AHEDC_P1	High School, Partial	3 Non-Asthmatic	0.0694	0.0895	0.78	0.4394
AHEDC_P1	Masters Degree	2 Previous Asthmatic	-0.0228	0.1165	-0.20	0.8451
AHEDC_P1	Masters Degree	3 Non-Asthmatic	-0.0604	0.0637	-0.95	0.3445
AHEDC_P1	None / Primary School	2 Previous Asthmatic	0.1176	0.2530	0.46	0.6426
AHEDC_P1	None / Primary School	3 Non-Asthmatic	0.1051	0.1047	1.00	0.3168
AHEDC_P1	Vocational School	2 Previous Asthmatic	0.4491	0.1778	2.53	0.0125
AHEDC_P1	Vocational School	3 Non-Asthmatic	0.1294	0.1001	1.29	0.1981
AK4	Family Business or Farm	2 Previous Asthmatic	-0.0490	0.2860	-0.17	0.8642
AK4	Family Business or Farm	3 Non-Asthmatic	-0.1005	0.1643	-0.61	0.5416
AK4	Inapplicable	2 Previous Asthmatic	-0.0764	0.3216	-0.24	0.8126
AK4	Inapplicable	3 Non-Asthmatic	0.0338	0.1566	0.22	0.8296
AK4	Private Company, Non-Profit Org	2 Previous Asthmatic	0.0590	0.1162	0.51	0.6121
AK4	Private Company, Non-Profit Org	3 Non-Asthmatic	0.0869	0.0687	1.26	0.2080
AK4	Self-Employed	2 Previous Asthmatic	0.1820	0.1365	1.33	0.1843
AK4	Self-Employed	3 Non-Asthmatic	0.1363	0.0801	1.70	0.0909
FSLEV	Food Insecurity w/ Hunger	2 Previous Asthmatic	-0.3176	0.1489	-2.13	0.0344
FSLEV	Food Insecurity w/ Hunger	3 Non-Asthmatic	-0.1467	0.0761	-1.93	0.0556
FSLEV	Food Insecurity w/o Hunger	2 Previous Asthmatic	-0.0836	0.1110	-0.75	0.4524
FSLEV	Food Insecurity w/o Hunger	3 Non-Asthmatic	-0.0241	0.0551	-0.44	0.6623
FSLEV	Food Security	2 Previous Asthmatic	0.0801	0.0905	0.89	0.3770
FSLEV	Food Security	3 Non-Asthmatic	0.1919	0.0475	4.04	<.0001
POVLL	0-99% FPL	2 Previous Asthmatic	0.0685	0.1084	0.63	0.5284
POVLL	0-99% FPL	3 Non-Asthmatic	-0.1415	0.0595	-2.38	0.0187
POVLL	100-199% FPL	2 Previous Asthmatic	0.1384	0.1139	1.21	0.2264
POVLL	100-199% FPL	3 Non-Asthmatic	-0.0268	0.0716	-0.37	0.7083
POVLL	200-299% FPL	2 Previous Asthmatic	0	.	.	.
POVLL	200-299% FPL	3 Non-Asthmatic	0	.	.	.
AL6	Inapplicable	2 Previous Asthmatic	0.2162	0.1373	1.58	0.1172
AL6	Inapplicable	3 Non-Asthmatic	0.0971	0.0706	1.38	0.1709
AL6	Yes	2 Previous Asthmatic	-0.2208	0.1441	-1.53	0.1274
AL6	Yes	3 Non-Asthmatic	-0.2432	0.0653	-3.73	0.0003
AL22	Inapplicable	2 Previous Asthmatic	0.0576	0.1250	0.46	0.6458
AL22	Inapplicable	3 Non-Asthmatic	0.1136	0.0750	1.51	0.1321
AL22	Yes	2 Previous Asthmatic	-0.0697	0.1285	-0.54	0.5883
AL22	Yes	3 Non-Asthmatic	-0.1591	0.0685	-2.32	0.0214
AL18A	Inapplicable	2 Previous Asthmatic	-0.0580	0.0979	-0.59	0.5543
AL18A	Inapplicable	3 Non-Asthmatic	-0.0387	0.0490	-0.79	0.4308
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AL18A	Yes	2 Previous Asthmatic	0.1679	0.1091	1.54	0.1259
AL18A	Yes	3 Non-Asthmatic	0.0550	0.0580	0.95	0.3444
AM19	Agree	2 Previous Asthmatic	0.0333	0.0802	0.42	0.6784
AM19	Agree	3 Non-Asthmatic	0.0404	0.0420	0.96	0.3378
AM19	Disagree	2 Previous Asthmatic	0.0254	0.0912	0.28	0.7813
AM19	Disagree	3 Non-Asthmatic	0.0178	0.0472	0.38	0.7060
AM19	Strongly Disagree	2 Previous Asthmatic	-0.0515	0.1625	-0.32	0.7515
AM19	Strongly Disagree	3 Non-Asthmatic	-0.0205	0.0749	-0.27	0.7841
AM21	Agree	2 Previous Asthmatic	0.0458	0.0843	0.54	0.5874
AM21	Agree	3 Non-Asthmatic	0.0346	0.0421	0.82	0.4127
AM21	Disagree	2 Previous Asthmatic	0.1227	0.0867	1.41	0.1591
AM21	Disagree	3 Non-Asthmatic	0.0119	0.0477	0.25	0.8039
AM21	Strongly Disagree	2 Previous Asthmatic	-0.2798	0.1844	-1.52	0.1312
AM21	Strongly Disagree	3 Non-Asthmatic	-0.0684	0.0809	-0.84	0.3994
AK28	Most of the Time	2 Previous Asthmatic	-0.0604	0.1077	-0.56	0.5758
AK28	Most of the Time	3 Non-Asthmatic	-0.0211	0.0472	-0.45	0.6547
AK28	None of the Time	2 Previous Asthmatic	0.0205	0.2563	0.08	0.9364
AK28	None of the Time	3 Non-Asthmatic	-0.0890	0.0953	-0.93	0.3515
AK28	Some of the Time	2 Previous Asthmatic	0.00982	0.1183	0.08	0.9340
AK28	Some of the Time	3 Non-Asthmatic	0.0249	0.0583	0.43	0.6705
AM36	Yes	2 Previous Asthmatic	0.0254	0.0411	0.62	0.5376
AM36	Yes	3 Non-Asthmatic	-0.0503	0.0234	-2.15	0.0330
AM34	Inapplicable	2 Previous Asthmatic	0.0596	0.0575	1.04	0.3015
AM34	Inapplicable	3 Non-Asthmatic	0.0427	0.0333	1.28	0.2023
AM34	Some Calls on Cell, Some Regular Phones	2 Previous Asthmatic	-0.0620	0.0688	-0.90	0.3684
AM34	Some Calls on Cell, Some Regular Phones	3 Non-Asthmatic	-0.0234	0.0422	-0.55	0.5800
AM34	Very Few or No Calls on Cell Phones	2 Previous Asthmatic	-0.0727	0.0685	-1.06	0.2899
AM34	Very Few or No Calls on Cell Phones	3 Non-Asthmatic	-0.00961	0.0407	-0.24	0.8135
UR_CLRT	2nd City	2 Previous Asthmatic	-0.0825	0.0731	-1.13	0.2613
UR_CLRT	2nd City	3 Non-Asthmatic	-0.0788	0.0332	-2.38	0.0187
UR_CLRT	Suburban	2 Previous Asthmatic	0.0926	0.0721	1.28	0.2009
UR_CLRT	Suburban	3 Non-Asthmatic	0.0397	0.0379	1.05	0.2975
UR_CLRT	Urban	2 Previous Asthmatic	-0.0127	0.0568	-0.22	0.8227
UR_CLRT	Urban	3 Non-Asthmatic	0.0279	0.0321	0.87	0.3851
maritstat	Never Married	2 Previous Asthmatic	0.1104	0.0758	1.46	0.1471
maritstat	Never Married	3 Non-Asthmatic	0.00611	0.0492	0.12	0.9014
maritstat	Widowed/Separated	2 Previous Asthmatic	0.0872	0.0887	0.98	0.3268
NOTE: The degrees of freedom for the t tests is 160.						

PROC SURVEYLOGISTIC - CHIS.CHIS_DATA_FINAL - Full Association

The SURVEYLOGISTIC Procedure

Parameter		asthmastatus	Estimate	Standard Error	t Value	Pr > |t|
maritstat	Widowed/Separated	3 Non-Asthmatic	0.1056	0.0499	2.11	0.0360
agegroup	Later Adult (65+)	2 Previous Asthmatic	-0.0982	0.1191	-0.82	0.4111
agegroup	Later Adult (65+)	3 Non-Asthmatic	0.1530	0.0713	2.15	0.0333
agegroup	Middle Aged (40-64)	2 Previous Asthmatic	-0.1030	0.0736	-1.40	0.1638
agegroup	Middle Aged (40-64)	3 Non-Asthmatic	0.0531	0.0407	1.30	0.1940
prilanguage	Chinese	2 Previous Asthmatic	1.3291	1.1372	1.17	0.2443
prilanguage	Chinese	3 Non-Asthmatic	0.3868	0.2168	1.78	0.0763
prilanguage	Korean	2 Previous Asthmatic	-3.3077	5.0118	-0.66	0.5102
prilanguage	Korean	3 Non-Asthmatic	0.3569	0.2443	1.46	0.1461
prilanguage	Other	2 Previous Asthmatic	0.7900	1.0039	0.79	0.4325
prilanguage	Other	3 Non-Asthmatic	-0.1286	0.1544	-0.83	0.4062
prilanguage	Spanish	2 Previous Asthmatic	0.8758	1.0227	0.86	0.3931
prilanguage	Spanish	3 Non-Asthmatic	-0.1534	0.1364	-1.12	0.2626
prilanguage	Vietnamese	2 Previous Asthmatic	-0.4501	1.1275	-0.40	0.6903
prilanguage	Vietnamese	3 Non-Asthmatic	-0.3174	0.2658	-1.19	0.2341
famtype	Married w/o Children	2 Previous Asthmatic	0.1300	0.0966	1.35	0.1804
famtype	Married w/o Children	3 Non-Asthmatic	0.0154	0.0523	0.29	0.7690
famtype	Single w/ Children	2 Previous Asthmatic	-0.2783	0.1487	-1.87	0.0632
famtype	Single w/ Children	3 Non-Asthmatic	-0.0794	0.0697	-1.14	0.2569
famtype	Single w/o Children	2 Previous Asthmatic	-0.1452	0.0923	-1.57	0.1180
famtype	Single w/o Children	3 Non-Asthmatic	-0.1266	0.0452	-2.80	0.0057

NOTE: The degrees of freedom for the t tests is 160.

PROC SURVEYLOGISTIC - CHIS.CHIS_DATA_FINAL - Full Association

The SURVEYLOGISTIC Procedure

Odds Ratio Estimates				
Effect	**asthmastatus**	**Point Estimate**	**95% Confidence Limits**	
SRSEX Female vs Male	2 Previous Asthmatic	0.465	0.396	0.545
SRSEX Female vs Male	3 Non-Asthmatic	0.629	0.558	0.709
RACEDF_P1 African American vs White	2 Previous Asthmatic	1.339	1.024	1.752
RACEDF_P1 African American vs White	3 Non-Asthmatic	0.978	0.834	1.147
RACEDF_P1 American Indian / Alaska Native vs White	2 Previous Asthmatic	0.874	0.464	1.646
RACEDF_P1 American Indian / Alaska Native vs White	3 Non-Asthmatic	0.711	0.518	0.978
RACEDF_P1 Asian vs White	2 Previous Asthmatic	1.281	0.915	1.793
RACEDF_P1 Asian vs White	3 Non-Asthmatic	0.819	0.662	1.012
RACEDF_P1 Latino vs White	2 Previous Asthmatic	1.420	1.125	1.791
RACEDF_P1 Latino vs White	3 Non-Asthmatic	1.017	0.879	1.177
RACEDF_P1 Multiracial vs White	2 Previous Asthmatic	1.202	0.839	1.722
RACEDF_P1 Multiracial vs White	3 Non-Asthmatic	0.697	0.559	0.869
RACEDF_P1 Other vs White	2 Previous Asthmatic	0.529	0.129	2.179
RACEDF_P1 Other vs White	3 Non-Asthmatic	1.030	0.466	2.276
AB22 Borderline/Pre-Diabetes vs No	2 Previous Asthmatic	0.446	0.246	0.809
AB22 Borderline/Pre-Diabetes vs No	3 Non-Asthmatic	0.771	0.540	1.099
AB22 Yes vs No	2 Previous Asthmatic	0.316	0.087	1.144
AB22 Yes vs No	3 Non-Asthmatic	0.830	0.490	1.403
AB24 Inapplicable vs No	2 Previous Asthmatic	0.855	0.300	2.434
AB24 Inapplicable vs No	3 Non-Asthmatic	1.350	0.831	2.193
AB25 Inapplicable vs No	2 Previous Asthmatic	0.297	0.109	0.804
AB25 Inapplicable vs No	3 Non-Asthmatic	0.663	0.419	1.046
AB30 Inapplicable vs No	2 Previous Asthmatic	1.073	0.835	1.379
AB30 Inapplicable vs No	3 Non-Asthmatic	1.184	1.036	1.353
AB30 Yes vs No	2 Previous Asthmatic	0.790	0.601	1.038
AB30 Yes vs No	3 Non-Asthmatic	0.904	0.791	1.034
AB34 Yes vs No	2 Previous Asthmatic	0.504	0.179	1.416
AB34 Yes vs No	3 Non-Asthmatic	0.415	0.272	0.634
AB52 Inapplicable vs No	2 Previous Asthmatic	0.603	0.193	1.883
AB52 Inapplicable vs No	3 Non-Asthmatic	0.631	0.389	1.024
AD37W Unable to Walk vs No	2 Previous Asthmatic	0.613	0.075	4.983
AD37W Unable to Walk vs No	3 Non-Asthmatic	532.538	<0.001	>999.999
AD37W Yes vs No	2 Previous Asthmatic	0.964	0.844	1.102
AD37W Yes vs No	3 Non-Asthmatic	0.973	0.894	1.059
AD40W Inapplicable vs No	2 Previous Asthmatic	1.378	0.109	17.375
AD40W Inapplicable vs No	3 Non-Asthmatic	0.002	<0.001	>999.999
NOTE: The degrees of freedom in computing the confidence limits is 160.				

PROC SURVEYLOGISTIC - CHIS.CHIS_DATA_FINAL - Full Association

The SURVEYLOGISTIC Procedure

Odds Ratio Estimates				
Effect	asthmastatus	Point Estimate	95% Confidence Limits	
AD40W Yes vs No	2 Previous Asthmatic	1.130	0.957	1.333
AD40W Yes vs No	3 Non-Asthmatic	1.057	0.963	1.160
AESODA_P1 1 Time vs 0 Times	2 Previous Asthmatic	0.972	0.772	1.223
AESODA_P1 1 Time vs 0 Times	3 Non-Asthmatic	0.990	0.881	1.112
AESODA_P1 14-20 Times vs 0 Times	2 Previous Asthmatic	0.779	0.436	1.392
AESODA_P1 14-20 Times vs 0 Times	3 Non-Asthmatic	0.784	0.556	1.104
AESODA_P1 2-3 Times vs 0 Times	2 Previous Asthmatic	1.034	0.788	1.356
AESODA_P1 2-3 Times vs 0 Times	3 Non-Asthmatic	0.922	0.794	1.071
AESODA_P1 21+ Times vs 0 Times	2 Previous Asthmatic	1.124	0.695	1.816
AESODA_P1 21+ Times vs 0 Times	3 Non-Asthmatic	0.759	0.552	1.044
AESODA_P1 4-6 Times vs 0 Times	2 Previous Asthmatic	0.604	0.418	0.873
AESODA_P1 4-6 Times vs 0 Times	3 Non-Asthmatic	0.788	0.622	0.998
AESODA_P1 7-13 Times vs 0 Times	2 Previous Asthmatic	0.752	0.569	0.994
AESODA_P1 7-13 Times vs 0 Times	3 Non-Asthmatic	0.916	0.765	1.097
AE15 Yes vs No	2 Previous Asthmatic	0.031	<0.001	9.540
AE15 Yes vs No	3 Non-Asthmatic	0.140	0.003	5.985
AE15A Every Day vs Not at All	2 Previous Asthmatic	0.117	0.005	2.864
AE15A Every Day vs Not at All	3 Non-Asthmatic	0.330	0.041	2.644
AE15A Inapplicable vs Not at All	2 Previous Asthmatic	0.034	<0.001	10.591
AE15A Inapplicable vs Not at All	3 Non-Asthmatic	0.156	0.004	6.728
NUMCIG 11-19 Cigarettes vs None	2 Previous Asthmatic	12.443	0.451	343.633
NUMCIG 11-19 Cigarettes vs None	3 Non-Asthmatic	3.645	0.423	31.439
NUMCIG 2-5 Cigarettes vs None	2 Previous Asthmatic	7.424	0.348	158.209
NUMCIG 2-5 Cigarettes vs None	3 Non-Asthmatic	3.061	0.405	23.123
NUMCIG 20 or More vs None	2 Previous Asthmatic	7.224	0.263	198.330
NUMCIG 20 or More vs None	3 Non-Asthmatic	2.883	0.353	23.523
NUMCIG 6-10 Cigarettes vs None	2 Previous Asthmatic	11.245	0.441	286.999
NUMCIG 6-10 Cigarettes vs None	3 Non-Asthmatic	3.842	0.478	30.878
AC42_P Does Eat/Shop for Fruits & Vegetables vs Always	2 Previous Asthmatic	0.911	0.250	3.324
AC42_P Does Eat/Shop for Fruits & Vegetables vs Always	3 Non-Asthmatic	0.699	0.388	1.261
AC42_P Never vs Always	2 Previous Asthmatic	0.884	0.297	2.626
AC42_P Never vs Always	3 Non-Asthmatic	0.717	0.469	1.097
AC42_P Sometimes vs Always	2 Previous Asthmatic	0.847	0.614	1.168
AC42_P Sometimes vs Always	3 Non-Asthmatic	0.999	0.866	1.151
AC42_P Usually vs Always	2 Previous Asthmatic	1.027	0.769	1.372
AC42_P Usually vs Always	3 Non-Asthmatic	1.127	0.977	1.301
NOTE: The degrees of freedom in computing the confidence limits is 160.				

The SURVEYLOGISTIC Procedure

Odds Ratio Estimates					
Effect		**asthmastatus**	**Point Estimate**	**95% Confidence Limits**	
AC44	Inapplicable vs Always	2 Previous Asthmatic	0.915	0.331	2.533
AC44	Inapplicable vs Always	3 Non-Asthmatic	1.509	1.019	2.235
AC44	Never vs Always	2 Previous Asthmatic	0.834	0.366	1.899
AC44	Never vs Always	3 Non-Asthmatic	0.719	0.537	0.963
AC44	Sometimes vs Always	2 Previous Asthmatic	0.725	0.587	0.895
AC44	Sometimes vs Always	3 Non-Asthmatic	0.829	0.733	0.937
AD50	Yes vs No	2 Previous Asthmatic	0.997	0.769	1.291
AD50	Yes vs No	3 Non-Asthmatic	0.781	0.686	0.889
RBMI	Obese 30.0+ vs Normal 18.5-24.99	2 Previous Asthmatic	0.704	0.575	0.864
RBMI	Obese 30.0+ vs Normal 18.5-24.99	3 Non-Asthmatic	0.606	0.546	0.673
RBMI	Overweight 25.0-29.99 vs Normal 18.5-24.99	2 Previous Asthmatic	0.855	0.718	1.018
RBMI	Overweight 25.0-29.99 vs Normal 18.5-24.99	3 Non-Asthmatic	0.846	0.767	0.933
RBMI	Underweight 0-18.49 vs Normal 18.5-24.99	2 Previous Asthmatic	0.661	0.355	1.232
RBMI	Underweight 0-18.49 vs Normal 18.5-24.99	3 Non-Asthmatic	0.936	0.698	1.256
AF65	A Little of the Time vs Not at All	2 Previous Asthmatic	1.031	0.617	1.722
AF65	A Little of the Time vs Not at All	3 Non-Asthmatic	1.224	0.901	1.663
AF65	All of the Time vs Not at All	2 Previous Asthmatic	0.985	0.508	1.909
AF65	All of the Time vs Not at All	3 Non-Asthmatic	1.312	0.951	1.810
AF65	Inapplicable vs Not at All	2 Previous Asthmatic	1.797	0.366	8.811
AF65	Inapplicable vs Not at All	3 Non-Asthmatic	1.402	0.526	3.742
AF65	Most of the Time vs Not at All	2 Previous Asthmatic	0.967	0.542	1.724
AF65	Most of the Time vs Not at All	3 Non-Asthmatic	1.165	0.844	1.607
AF65	Some of the Time vs Not at All	2 Previous Asthmatic	1.117	0.714	1.748
AF65	Some of the Time vs Not at All	3 Non-Asthmatic	1.149	0.877	1.504
AF63	A Little of the Time vs Not at All	2 Previous Asthmatic	1.137	0.639	2.023
AF63	A Little of the Time vs Not at All	3 Non-Asthmatic	1.438	1.051	1.967
AF63	All of the Time vs Not at All	2 Previous Asthmatic	0.780	0.396	1.536
NOTE: The degrees of freedom in computing the confidence limits is 160.					

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The SURVEYLOGISTIC Procedure

Odds Ratio Estimates				
Effect	**asthmastatus**	**Point Estimate**	**95% Confidence Limits**	
AF63 All of the Time vs Not at All	3 Non-Asthmatic	0.899	0.624	1.295
AF63 Inapplicable vs Not at All	2 Previous Asthmatic	0.686	0.113	4.179
AF63 Inapplicable vs Not at All	3 Non-Asthmatic	1.006	0.358	2.826
AF63 Most of the Time vs Not at All	2 Previous Asthmatic	1.144	0.638	2.049
AF63 Most of the Time vs Not at All	3 Non-Asthmatic	1.112	0.814	1.519
DSTRS12 Yes vs No	2 Previous Asthmatic	0.931	0.675	1.286
DSTRS12 Yes vs No	3 Non-Asthmatic	0.675	0.567	0.805
AH33NEW Born Outside U.S. vs Born in U.S.	2 Previous Asthmatic	0.013	<0.001	1.913
AH33NEW Born Outside U.S. vs Born in U.S.	3 Non-Asthmatic	3.959	0.250	62.801
AH34NEW Born Outside U.S. vs Born in U.S.	2 Previous Asthmatic	1.107	0.835	1.468
AH34NEW Born Outside U.S. vs Born in U.S.	3 Non-Asthmatic	1.255	1.049	1.501
AH34NEW Inapplicable vs Born in U.S.	2 Previous Asthmatic	2.101	0.593	7.443
AH34NEW Inapplicable vs Born in U.S.	3 Non-Asthmatic	1.538	0.706	3.347
AH35NEW Born Outside U.S. vs Born in U.S.	2 Previous Asthmatic	1.014	0.763	1.349
AH35NEW Born Outside U.S. vs Born in U.S.	3 Non-Asthmatic	1.125	0.932	1.358
AH37 Inapplicable vs Very Well	2 Previous Asthmatic	1.053	0.792	1.401
AH37 Inapplicable vs Very Well	3 Non-Asthmatic	0.944	0.794	1.122
AH37 Not Well vs Very Well	2 Previous Asthmatic	0.658	0.378	1.144
AH37 Not Well vs Very Well	3 Non-Asthmatic	1.193	0.866	1.644
AH37 Not at All vs Very Well	2 Previous Asthmatic	0.613	0.257	1.463
AH37 Not at All vs Very Well	3 Non-Asthmatic	1.409	0.927	2.140
AH37 Well vs Very Well	2 Previous Asthmatic	1.092	0.769	1.551
AH37 Well vs Very Well	3 Non-Asthmatic	1.424	1.128	1.798
CITIZEN2 Naturalized Citizen vs US-Born Citizen	2 Previous Asthmatic	1.876	0.782	4.500
CITIZEN2 Naturalized Citizen vs US-Born Citizen	3 Non-Asthmatic	0.843	0.541	1.315
YRUS_P1 10-14 Years vs Inapplicable	2 Previous Asthmatic	10.828	0.076	>999.999
YRUS_P1 10-14 Years vs Inapplicable	3 Non-Asthmatic	0.314	0.022	4.521
NOTE: The degrees of freedom in computing the confidence limits is 160.				

Odds Ratio Estimates				
Effect	**asthmastatus**	**Point Estimate**	**95% Confidence Limits**	
YRUS_P1 15-19 Years vs Inapplicable	2 Previous Asthmatic	18.378	0.131	>999.999
YRUS_P1 15-19 Years vs Inapplicable	3 Non-Asthmatic	0.267	0.019	3.783
YRUS_P1 5-9 Years vs Inapplicable	2 Previous Asthmatic	6.811	0.062	748.068
YRUS_P1 5-9 Years vs Inapplicable	3 Non-Asthmatic	0.259	0.020	3.423
PCTLF_P 0-20 vs 81+	2 Previous Asthmatic	7.387	2.270	24.046
PCTLF_P 0-20 vs 81+	3 Non-Asthmatic	1.524	0.737	3.150
PCTLF_P 21-40 vs 81+	2 Previous Asthmatic	1.875	0.877	4.005
PCTLF_P 21-40 vs 81+	3 Non-Asthmatic	1.405	0.914	2.159
PCTLF_P 41-60 vs 81+	2 Previous Asthmatic	1.286	0.705	2.346
PCTLF_P 41-60 vs 81+	3 Non-Asthmatic	1.217	0.879	1.686
PCTLF_P 61-80 vs 81+	2 Previous Asthmatic	1.490	0.937	2.372
PCTLF_P 61-80 vs 81+	3 Non-Asthmatic	1.240	0.906	1.697
AG22 Yes vs No	2 Previous Asthmatic	0.992	0.683	1.441
AG22 Yes vs No	3 Non-Asthmatic	1.417	1.191	1.686
WRKST_P1 Other Employed vs Full-Time Employment (21+ hrs/week)	2 Previous Asthmatic	0.902	0.313	2.598
WRKST_P1 Other Employed vs Full-Time Employment (21+ hrs/week)	3 Non-Asthmatic	0.681	0.323	1.436
WRKST_P1 Part-Time Employment (0-20 hrs/week) vs Full-Time Employment (21+ hrs/week)	2 Previous Asthmatic	1.145	0.902	1.454
WRKST_P1 Part-Time Employment (0-20 hrs/week) vs Full-Time Employment (21+ hrs/week)	3 Non-Asthmatic	1.032	0.878	1.212
WRKST_P1 Unemployed, Looking for Work vs Full-Time Employment (21+ hrs/week)	2 Previous Asthmatic	0.864	0.382	1.952
WRKST_P1 Unemployed, Looking for Work vs Full-Time Employment (21+ hrs/week)	3 Non-Asthmatic	0.993	0.662	1.488
WRKST_P1 Unemployed, Not Looking for Work vs Full-Time Employment (21+ hrs/week)	2 Previous Asthmatic	0.982	0.513	1.877
WRKST_P1 Unemployed, Not Looking for Work vs Full-Time Employment (21+ hrs/week)	3 Non-Asthmatic	0.953	0.657	1.381
AHEDC_P1 Associates Degree vs Bachelors Degree	2 Previous Asthmatic	1.115	0.856	1.453
AHEDC_P1 Associates Degree vs Bachelors Degree	3 Non-Asthmatic	0.989	0.832	1.177
AHEDC_P1 College, Partial vs Bachelors Degree	2 Previous Asthmatic	0.988	0.761	1.282
NOTE: The degrees of freedom in computing the confidence limits is 160.				

PROC SURVEYLOGISTIC - CHIS.CHIS_DATA_FINAL - Full Association

The SURVEYLOGISTIC Procedure

Odds Ratio Estimates				
Effect	asthmastatus	Point Estimate	95% Confidence Limits	
AHEDC_P1 College, Partial vs Bachelors Degree	3 Non-Asthmatic	0.995	0.877	1.129
AHEDC_P1 Doctorate Degree vs Bachelors Degree	2 Previous Asthmatic	1.060	0.729	1.541
AHEDC_P1 Doctorate Degree vs Bachelors Degree	3 Non-Asthmatic	1.010	0.780	1.308
AHEDC_P1 High School, Graduate vs Bachelors Degree	2 Previous Asthmatic	1.087	0.859	1.376
AHEDC_P1 High School, Graduate vs Bachelors Degree	3 Non-Asthmatic	1.127	0.991	1.280
AHEDC_P1 High School, Partial vs Bachelors Degree	2 Previous Asthmatic	0.953	0.648	1.402
AHEDC_P1 High School, Partial vs Bachelors Degree	3 Non-Asthmatic	1.151	0.924	1.435
AHEDC_P1 Masters Degree vs Bachelors Degree	2 Previous Asthmatic	1.105	0.844	1.446
AHEDC_P1 Masters Degree vs Bachelors Degree	3 Non-Asthmatic	1.011	0.878	1.164
AHEDC_P1 None / Primary School vs Bachelors Degree	2 Previous Asthmatic	1.271	0.710	2.277
AHEDC_P1 None / Primary School vs Bachelors Degree	3 Non-Asthmatic	1.193	0.916	1.555
AHEDC_P1 Vocational School vs Bachelors Degree	2 Previous Asthmatic	1.771	1.167	2.688
AHEDC_P1 Vocational School vs Bachelors Degree	3 Non-Asthmatic	1.222	0.970	1.541
AK4 Family Business or Farm vs Government	2 Previous Asthmatic	1.069	0.538	2.125
AK4 Family Business or Farm vs Government	3 Non-Asthmatic	1.057	0.707	1.582
AK4 Inapplicable vs Government	2 Previous Asthmatic	1.040	0.449	2.409
AK4 Inapplicable vs Government	3 Non-Asthmatic	1.209	0.814	1.798
AK4 Private Company, Non-Profit Org vs Government	2 Previous Asthmatic	1.191	0.919	1.544
AK4 Private Company, Non-Profit Org vs Government	3 Non-Asthmatic	1.275	1.102	1.477
AK4 Self-Employed vs Government	2 Previous Asthmatic	1.347	1.003	1.808
AK4 Self-Employed vs Government	3 Non-Asthmatic	1.340	1.110	1.618
FSLEV Food Insecurity w/ Hunger vs Inapplicable / >=200% FPL	2 Previous Asthmatic	0.528	0.329	0.847
FSLEV Food Insecurity w/ Hunger vs Inapplicable / >=200% FPL	3 Non-Asthmatic	0.882	0.674	1.154
FSLEV Food Insecurity w/o Hunger vs Inapplicable / >=200% FPL	2 Previous Asthmatic	0.667	0.447	0.996
FSLEV Food Insecurity w/o Hunger vs Inapplicable / >=200% FPL	3 Non-Asthmatic	0.997	0.790	1.258
FSLEV Food Security vs Inapplicable / >=200% FPL	2 Previous Asthmatic	0.786	0.558	1.106
FSLEV Food Security vs Inapplicable / >=200% FPL	3 Non-Asthmatic	1.237	1.003	1.526
NOTE: The degrees of freedom in computing the confidence limits is 160.				

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The SURVEYLOGISTIC Procedure

Odds Ratio Estimates				
Effect	asthmastatus	Point Estimate	95% Confidence Limits	
POVLL 0-99% FPL vs 300% FPL and Above	2 Previous Asthmatic	1.317	0.765	2.267
POVLL 0-99% FPL vs 300% FPL and Above	3 Non-Asthmatic	0.734	0.536	1.005
POVLL 100-199% FPL vs 300% FPL and Above	2 Previous Asthmatic	1.412	0.810	2.463
POVLL 100-199% FPL vs 300% FPL and Above	3 Non-Asthmatic	0.823	0.584	1.159
AL6 Inapplicable vs No	2 Previous Asthmatic	1.236	0.865	1.766
AL6 Inapplicable vs No	3 Non-Asthmatic	0.952	0.786	1.153
AL6 Yes vs No	2 Previous Asthmatic	0.798	0.542	1.176
AL6 Yes vs No	3 Non-Asthmatic	0.677	0.573	0.801
AL22 Inapplicable vs No	2 Previous Asthmatic	1.047	0.723	1.514
AL22 Inapplicable vs No	3 Non-Asthmatic	1.070	0.856	1.339
AL22 Yes vs No	2 Previous Asthmatic	0.921	0.628	1.352
AL22 Yes vs No	3 Non-Asthmatic	0.815	0.669	0.993
AL18A Inapplicable vs No	2 Previous Asthmatic	1.053	0.704	1.577
AL18A Inapplicable vs No	3 Non-Asthmatic	0.978	0.803	1.190
AL18A Yes vs No	2 Previous Asthmatic	1.320	0.854	2.041
AL18A Yes vs No	3 Non-Asthmatic	1.074	0.859	1.343
AM19 Agree vs Strongly Agree	2 Previous Asthmatic	1.041	0.851	1.274
AM19 Agree vs Strongly Agree	3 Non-Asthmatic	1.081	0.959	1.219
AM19 Disagree vs Strongly Agree	2 Previous Asthmatic	1.033	0.782	1.365
AM19 Disagree vs Strongly Agree	3 Non-Asthmatic	1.057	0.910	1.228
AM19 Strongly Disagree vs Strongly Agree	2 Previous Asthmatic	0.957	0.598	1.531
AM19 Strongly Disagree vs Strongly Agree	3 Non-Asthmatic	1.017	0.818	1.264
AM21 Agree vs Strongly Agree	2 Previous Asthmatic	0.937	0.739	1.188
AM21 Agree vs Strongly Agree	3 Non-Asthmatic	1.013	0.886	1.158
AM21 Disagree vs Strongly Agree	2 Previous Asthmatic	1.011	0.766	1.336
AM21 Disagree vs Strongly Agree	3 Non-Asthmatic	0.990	0.847	1.158
AM21 Strongly Disagree vs Strongly Agree	2 Previous Asthmatic	0.676	0.398	1.151
NOTE: The degrees of freedom in computing the confidence limits is 160.				

The SURVEYLOGISTIC Procedure

Odds Ratio Estimates				
Effect	**asthmastatus**	**Point Estimate**	**95% Confidence Limits**	
AM21 **Strongly Disagree vs Strongly Agree**	3 Non-Asthmatic	0.914	0.718	1.163
AK28 **Most of the Time vs All of the Time**	2 Previous Asthmatic	0.914	0.778	1.072
AK28 **Most of the Time vs All of the Time**	3 Non-Asthmatic	0.899	0.821	0.984
AK28 **None of the Time vs All of the Time**	2 Previous Asthmatic	0.990	0.497	1.975
AK28 **None of the Time vs All of the Time**	3 Non-Asthmatic	0.840	0.650	1.085
AK28 **Some of the Time vs All of the Time**	2 Previous Asthmatic	0.980	0.754	1.274
AK28 **Some of the Time vs All of the Time**	3 Non-Asthmatic	0.941	0.811	1.092
AM36 **Yes vs No**	2 Previous Asthmatic	1.052	0.895	1.237
AM36 **Yes vs No**	3 Non-Asthmatic	0.904	0.824	0.992
AM34 **Inapplicable vs All or Almost All Calls on Cell Phones**	2 Previous Asthmatic	0.985	0.838	1.157
AM34 **Inapplicable vs All or Almost All Calls on Cell Phones**	3 Non-Asthmatic	1.054	0.946	1.174
AM34 **Some Calls on Cell, Some Regular Phones vs All or Almost All Calls on Cell Phones**	2 Previous Asthmatic	0.872	0.699	1.087
AM34 **Some Calls on Cell, Some Regular Phones vs All or Almost All Calls on Cell Phones**	3 Non-Asthmatic	0.986	0.865	1.125
AM34 **Very Few or No Calls on Cell Phones vs All or Almost All Calls on Cell Phones**	2 Previous Asthmatic	0.863	0.694	1.072
AM34 **Very Few or No Calls on Cell Phones vs All or Almost All Calls on Cell Phones**	3 Non-Asthmatic	1.000	0.880	1.136
UR_CLRT **2nd City vs Town & Rural**	2 Previous Asthmatic	0.918	0.733	1.151
UR_CLRT **2nd City vs Town & Rural**	3 Non-Asthmatic	0.914	0.809	1.033
UR_CLRT **Suburban vs Town & Rural**	2 Previous Asthmatic	1.094	0.874	1.370
UR_CLRT **Suburban vs Town & Rural**	3 Non-Asthmatic	1.029	0.896	1.181
UR_CLRT **Urban vs Town & Rural**	2 Previous Asthmatic	0.985	0.804	1.207
UR_CLRT **Urban vs Town & Rural**	3 Non-Asthmatic	1.017	0.896	1.154
maritstat **Never Married vs Married/Partnered**	2 Previous Asthmatic	1.361	0.988	1.873
maritstat **Never Married vs Married/Partnered**	3 Non-Asthmatic	1.125	0.934	1.356
maritstat **Widowed/Separated vs Married/Partnered**	2 Previous Asthmatic	1.330	0.931	1.899
maritstat **Widowed/Separated vs Married/Partnered**	3 Non-Asthmatic	1.243	1.029	1.501
agegroup **Later Adult (65+) vs Young Adult (18-39)**	2 Previous Asthmatic	0.741	0.508	1.082
NOTE: The degrees of freedom in computing the confidence limits is 160.				

PROC SURVEYLOGISTIC - CHIS.CHIS_DATA_FINAL - Full Association

The SURVEYLOGISTIC Procedure

Odds Ratio Estimates				
Effect	**asthmastatus**	**Point Estimate**	**95% Confidence Limits**	
agegroup Later Adult (65+) vs Young Adult (18-39)	3 Non-Asthmatic	1.432	1.130	1.815
agegroup Middle Aged (40-64) vs Young Adult (18-39)	2 Previous Asthmatic	0.738	0.603	0.902
agegroup Middle Aged (40-64) vs Young Adult (18-39)	3 Non-Asthmatic	1.296	1.141	1.472
prilanguage Chinese vs English (Includes English & Other)	2 Previous Asthmatic	1.761	0.555	5.590
prilanguage Chinese vs English (Includes English & Other)	3 Non-Asthmatic	1.701	1.011	2.861
prilanguage Korean vs English (Includes English & Other)	2 Previous Asthmatic	0.017	<0.001	>999.999
prilanguage Korean vs English (Includes English & Other)	3 Non-Asthmatic	1.651	0.924	2.949
prilanguage Other vs English (Includes English & Other)	2 Previous Asthmatic	1.027	0.624	1.690
prilanguage Other vs English (Includes English & Other)	3 Non-Asthmatic	1.016	0.748	1.380
prilanguage Spanish vs English (Includes English & Other)	2 Previous Asthmatic	1.119	0.684	1.833
prilanguage Spanish vs English (Includes English & Other)	3 Non-Asthmatic	0.991	0.772	1.272
prilanguage Vietnamese vs English (Includes English & Other)	2 Previous Asthmatic	0.297	0.075	1.180
prilanguage Vietnamese vs English (Includes English & Other)	3 Non-Asthmatic	0.841	0.437	1.621
famtype Married w/o Children vs Married w/ Children	2 Previous Asthmatic	0.849	0.661	1.091
famtype Married w/o Children vs Married w/ Children	3 Non-Asthmatic	0.839	0.724	0.973
famtype Single w/ Children vs Married w/ Children	2 Previous Asthmatic	0.565	0.338	0.942
famtype Single w/ Children vs Married w/ Children	3 Non-Asthmatic	0.763	0.603	0.967
famtype Single w/o Children vs Married w/ Children	2 Previous Asthmatic	0.645	0.437	0.951
famtype Single w/o Children vs Married w/ Children	3 Non-Asthmatic	0.728	0.604	0.878
NOTE: The degrees of freedom in computing the confidence limits is 160.				