

PROC SURVEYFREQ - CHIS.CHIS_DATA_FINAL - Health Care Access & Insurance

The SURVEYFREQ Procedure

Data Summary	
Number of Observations	124521
Sum of Weights	28246633.6

Variance Estimation	
Method	Jackknife
Replicate Weights	CHIS_DATA_FINAL
Number of Replicates	160

Table of INS by asthmastatus						
INS	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Yes	1 Current Asthmatic	12699	2506661	50748	8.8742	0.1795
	2 Previous Asthmatic	4360	1114724	39702	3.9464	0.1404
	3 Non-Asthmatic	95939	20547708	89119	72.7439	0.3150
	Total	112998	24169093	65549	85.5645	0.2282
No	1 Current Asthmatic	891	259229	14205	0.9177	0.0503
	2 Previous Asthmatic	451	147300	13383	0.5215	0.0474
	3 Non-Asthmatic	10181	3671012	60874	12.9963	0.2159
	Total	11523	4077541	64306	14.4355	0.2282
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

Rao-Scott Chi-Square Test	
Pearson Chi-Square	332.5563
Design Correction	4.8333
Rao-Scott Chi-Square	68.8054
DF	2
Pr > ChiSq	<.0001
F Value	34.4027
Num DF	2
Den DF	320
Pr > F	<.0001
Sample Size = 124521	

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Table of healthplan by asthmastatus						
healthplan	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Inapplicable	1 Current Asthmatic	1057	302080	16682	1.0694	0.0590
	2 Previous Asthmatic	510	170757	14304	0.6045	0.0507
	3 Non-Asthmatic	11665	4116117	65137	14.5721	0.2310
	Total	13232	4588955	67850	16.2460	0.2406
Kaiser	1 Current Asthmatic	1465	437330	21176	1.5483	0.0750
	2 Previous Asthmatic	668	230717	18010	0.8168	0.0637
	3 Non-Asthmatic	10900	3449449	54035	12.2119	0.1911
	Total	13033	4117495	59722	14.5769	0.2111
Blue Cross	1 Current Asthmatic	1293	278035	15028	0.9843	0.0532
	2 Previous Asthmatic	588	168467	14269	0.5964	0.0505
	3 Non-Asthmatic	11537	2845346	41655	10.0732	0.1475
	Total	13418	3291847	42255	11.6539	0.1495
United Healthcare	1 Current Asthmatic	324	97458	10449	0.3450	0.0370
	2 Previous Asthmatic	167	56756	7861	0.2009	0.0278
	3 Non-Asthmatic	2895	877667	29230	3.1072	0.1035
	Total	3386	1031881	32847	3.6531	0.1163
Blue Shield	1 Current Asthmatic	713	191292	15435	0.6772	0.0546
	2 Previous Asthmatic	331	98847	10871	0.3499	0.0385
	3 Non-Asthmatic	6368	1649449	39010	5.8395	0.1382
	Total	7412	1939588	40301	6.8666	0.1426
Health Net	1 Current Asthmatic	242	74264	9952	0.2629	0.0352
	2 Previous Asthmatic	107	35844	6244	0.1269	0.0221
	3 Non-Asthmatic	2218	671339	29763	2.3767	0.1053
	Total	2567	781447	31480	2.7665	0.1114
Aetna	1 Current Asthmatic	246	72026	7750	0.2550	0.0274
	2 Previous Asthmatic	154	52981	7283	0.1876	0.0258
	3 Non-Asthmatic	2685	900305	32477	3.1873	0.1151
	Total	3085	1025313	35178	3.6299	0.1247
Cigna Health Care	1 Current Asthmatic	157	55454	8209	0.1963	0.0291
	2 Previous Asthmatic	70	20323	5192	0.0719	0.0184
	3 Non-Asthmatic	1445	484990	23127	1.7170	0.0818
	Total	1672	560767	24531	1.9853	0.0868
Other	1 Current Asthmatic	620	150094	14564	0.5314	0.0516
	2 Previous Asthmatic	292	92178	13322	0.3263	0.0472
	3 Non-Asthmatic	5471	1472116	36596	5.2117	0.1294
	Total	6383	1714388	42477	6.0694	0.1502

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Table of healthplan by asthmastatus						
healthplan	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Medicare/Medi-Cal	1 Current Asthmatic	7473	1107856	30225	3.9221	0.1069
	2 Previous Asthmatic	1924	335154	18915	1.1865	0.0669
	3 Non-Asthmatic	50936	7751942	66299	27.4438	0.2350
	Total	60333	9194952	63692	32.5524	0.2253
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

Rao-Scott Chi-Square Test	
Pearson Chi-Square	760.6881
Design Correction	5.1235
Rao-Scott Chi-Square	148.4699
DF	18
Pr > ChiSq	<.0001
F Value	8.2483
Num DF	18
Den DF	2880
Pr > F	<.0001
Sample Size = 124521	

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Table of HMO by asthmastatus						
HMO	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
HMO	1 Current Asthmatic	6569	1437669	36459	5.0897	0.1291
	2 Previous Asthmatic	2289	638447	30842	2.2603	0.1092
	3 Non-Asthmatic	49132	11649306	85717	41.2414	0.3027
	Total	57990	13725422	79248	48.5914	0.2794
Non-HMO	1 Current Asthmatic	6130	1068992	30639	3.7845	0.1084
	2 Previous Asthmatic	2071	476277	22024	1.6861	0.0779
	3 Non-Asthmatic	46807	8898402	78735	31.5025	0.2791
	Total	55008	10443671	78715	36.9732	0.2782
Uninsured	1 Current Asthmatic	891	259229	14205	0.9177	0.0503
	2 Previous Asthmatic	451	147300	13383	0.5215	0.0474
	3 Non-Asthmatic	10181	3671012	60874	12.9963	0.2159
	Total	11523	4077541	64306	14.4355	0.2282
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

Rao-Scott Chi-Square Test	
Pearson Chi-Square	334.8956
Design Correction	4.5519
Rao-Scott Chi-Square	73.5731
DF	4
Pr > ChiSq	<.0001
F Value	18.3933
Num DF	4
Den DF	640
Pr > F	<.0001
Sample Size = 124521	

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Table of AH71_P1 by asthmastatus						
AH71_P1	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Inapplicable	1 Current Asthmatic	7517	1277907	31814	4.5241	0.1124
	2 Previous Asthmatic	2172	458509	21880	1.6232	0.0775
	3 Non-Asthmatic	55887	10884380	65748	38.5334	0.2335
	Total	65576	12620796	71276	44.6807	0.2524
Yes	1 Current Asthmatic	1642	423639	22189	1.4998	0.0785
	2 Previous Asthmatic	841	264517	18828	0.9365	0.0666
	3 Non-Asthmatic	15398	4249748	64392	15.0451	0.2279
	Total	17881	4937904	69175	17.4814	0.2444
No	1 Current Asthmatic	4431	1064344	33398	3.7680	0.1184
	2 Previous Asthmatic	1798	538997	26751	1.9082	0.0947
	3 Non-Asthmatic	34835	9084592	82029	32.1617	0.2906
	Total	41064	10687933	77928	37.8379	0.2764
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

Rao-Scott Chi-Square Test	
Pearson Chi-Square	205.4552
Design Correction	4.8941
Rao-Scott Chi-Square	41.9802
DF	4
Pr > ChiSq	<.0001
F Value	10.4950
Num DF	4
Den DF	640
Pr > F	<.0001
Sample Size = 124521	

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Table of AH72_P1 by asthmastatus						
AH72_P1	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Inapplicable	1 Current Asthmatic	8173	1443887	35499	5.1117	0.1254
	2 Previous Asthmatic	2528	560271	23263	1.9835	0.0823
	3 Non-Asthmatic	62062	12619848	69023	44.6774	0.2452
	Total	72763	14624006	76000	51.7726	0.2684
Yes	1 Current Asthmatic	679	190477	15721	0.6743	0.0557
	2 Previous Asthmatic	353	117718	12058	0.4168	0.0427
	3 Non-Asthmatic	6716	1923719	48238	6.8104	0.1709
	Total	7748	2231914	52903	7.9015	0.1874
No	1 Current Asthmatic	4738	1131525	32535	4.0059	0.1152
	2 Previous Asthmatic	1930	584034	28605	2.0676	0.1013
	3 Non-Asthmatic	37342	9675153	82913	34.2524	0.2932
	Total	44010	11390713	81621	40.3259	0.2887
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

Rao-Scott Chi-Square Test	
Pearson Chi-Square	145.3595
Design Correction	4.7661
Rao-Scott Chi-Square	30.4987
DF	4
Pr > ChiSq	<.0001
F Value	7.6247
Num DF	4
Den DF	640
Pr > F	<.0001
Sample Size = 124521	

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Table of AI25 by asthmastatus						
AI25	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Inapplicable	1 Current Asthmatic	843	255425	14087	0.9043	0.0498
	2 Previous Asthmatic	432	144742	13646	0.5124	0.0483
	3 Non-Asthmatic	9933	3625924	58571	12.8367	0.2078
	Total	11208	4026092	60805	14.2534	0.2158
Yes	1 Current Asthmatic	12069	2377372	47627	8.4165	0.1685
	2 Previous Asthmatic	4118	1045766	39174	3.7023	0.1385
	3 Non-Asthmatic	88713	18884948	94287	66.8573	0.3338
	Total	104900	22308086	70395	78.9761	0.2468
No	1 Current Asthmatic	678	133092	10737	0.4712	0.0380
	2 Previous Asthmatic	261	71515	9742	0.2532	0.0345
	3 Non-Asthmatic	7474	1707848	45471	6.0462	0.1609
	Total	8413	1912455	48115	6.7706	0.1702
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

Rao-Scott Chi-Square Test	
Pearson Chi-Square	475.2290
Design Correction	4.9680
Rao-Scott Chi-Square	95.6580
DF	4
Pr > ChiSq	<.0001
F Value	23.9145
Num DF	4
Den DF	640
Pr > F	<.0001
Sample Size = 124521	

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Table of AH1 by asthmastatus						
AH1	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Yes	1 Current Asthmatic	9794	1996408	45432	7.0678	0.1608
	2 Previous Asthmatic	3424	859022	30750	3.0411	0.1088
	3 Non-Asthmatic	70381	15719393	95189	55.6505	0.3365
	Total	83599	18574824	90871	65.7594	0.3201
No	1 Current Asthmatic	922	298918	17256	1.0582	0.0611
	2 Previous Asthmatic	531	211728	18761	0.7496	0.0664
	3 Non-Asthmatic	11757	3966861	59773	14.0437	0.2121
	Total	13210	4477507	64861	15.8515	0.2301
Doctor / My Doctor	1 Current Asthmatic	2251	335843	18991	1.1890	0.0672
	2 Previous Asthmatic	630	128028	12091	0.4533	0.0428
	3 Non-Asthmatic	19063	3322614	55308	11.7629	0.1958
	Total	21944	3786485	59866	13.4051	0.2118
Kaiser	1 Current Asthmatic	582	125889	11118	0.4457	0.0394
	2 Previous Asthmatic	215	60407	7669	0.2139	0.0271
	3 Non-Asthmatic	4582	1117142	31276	3.9550	0.1107
	Total	5379	1303439	31997	4.6145	0.1132
More than One Place	1 Current Asthmatic	41	8831	3289	0.0313	0.0116
	2 Previous Asthmatic	11	2839	1779	0.0101	0.0063
	3 Non-Asthmatic	337	92710	13991	0.3282	0.0495
	Total	389	104380	14712	0.3695	0.0521
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

PROC SURVEYFREQ - CHIS.CHIS_DATA_FINAL - Health Care Access & Insurance**The SURVEYFREQ Procedure****Table of AH1 by asthmastatus**

Rao-Scott Chi-Square Test	
Pearson Chi-Square	381.6751
Design Correction	4.9884
Rao-Scott Chi-Square	76.5121
DF	8
Pr > ChiSq	<.0001
F Value	9.5640
Num DF	8
Den DF	1280
Pr > F	<.0001
Sample Size = 124521	

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Table of USUAL5TP by asthmastatus						
USUAL5TP	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Doctors Office / Kaiser / HMO	1 Current Asthmatic	9480	1762774	37059	6.2407	0.1310
	2 Previous Asthmatic	3262	758166	31078	2.6841	0.1099
	3 Non-Asthmatic	71304	14169699	88740	50.1642	0.3152
	Total	84046	16690639	81854	59.0890	0.2896
Commun/Gov Clin, Commun Hosp	1 Current Asthmatic	2932	637438	27036	2.2567	0.0958
	2 Previous Asthmatic	908	257060	16984	0.9101	0.0601
	3 Non-Asthmatic	21082	5505931	69460	19.4923	0.2451
	Total	24922	6400429	70413	22.6591	0.2486
Emergency Room / Urgent Care	1 Current Asthmatic	166	47256	8861	0.1673	0.0314
	2 Previous Asthmatic	48	17856	5292	0.0632	0.0187
	3 Non-Asthmatic	1049	344793	20195	1.2207	0.0715
	Total	1263	409905	22958	1.4512	0.0813
Some Other Place / No One Particular Place	1 Current Asthmatic	90	19503	4188	0.0690	0.0148
	2 Previous Asthmatic	62	17214	5506	0.0609	0.0195
	3 Non-Asthmatic	928	231436	17435	0.8193	0.0617
	Total	1080	268153	19550	0.9493	0.0692
No Usual Source of Care	1 Current Asthmatic	922	298918	17256	1.0582	0.0611
	2 Previous Asthmatic	531	211728	18761	0.7496	0.0664
	3 Non-Asthmatic	11757	3966861	59773	14.0437	0.2121
	Total	13210	4477507	64861	15.8515	0.2301
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

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Table of USUAL5TP by asthmastatus

Rao-Scott Chi-Square Test	
Pearson Chi-Square	306.9161
Design Correction	5.7452
Rao-Scott Chi-Square	53.4211
DF	8
Pr > ChiSq	<.0001
F Value	6.6776
Num DF	8
Den DF	1280
Pr > F	<.0001
Sample Size = 124521	

Table of AH16 by asthmastatus						
AH16	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Yes	1 Current Asthmatic	2649	565944	23144	2.0036	0.0819
	2 Previous Asthmatic	563	136804	13343	0.4843	0.0472
	3 Non-Asthmatic	10305	2420725	44611	8.5700	0.1578
	Total	13517	3123473	50809	11.0579	0.1795
No	1 Current Asthmatic	10941	2199945	46480	7.7883	0.1645
	2 Previous Asthmatic	4248	1125220	37003	3.9836	0.1309
	3 Non-Asthmatic	95815	21797995	71598	77.1702	0.2559
	Total	111004	25123161	50287	88.9421	0.1795
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

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Table of AH16 by asthmastatus

Rao-Scott Chi-Square Test	
Pearson Chi-Square	1219.1406
Design Correction	4.6947
Rao-Scott Chi-Square	259.6843
DF	2
Pr > ChiSq	<.0001
F Value	129.8421
Num DF	2
Den DF	320
Pr > F	<.0001
Sample Size = 124521	

Table of AJ19 by asthmastatus						
AJ19	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Inapplicable	1 Current Asthmatic	10941	2199945	46480	7.7883	0.1645
	2 Previous Asthmatic	4248	1125220	37003	3.9836	0.1309
	3 Non-Asthmatic	95815	21797995	71598	77.1702	0.2559
	Total	111004	25123161	50287	88.9421	0.1795
Yes	1 Current Asthmatic	1434	306619	18023	1.0855	0.0638
	2 Previous Asthmatic	258	62673	9164	0.2219	0.0324
	3 Non-Asthmatic	4645	1139388	36078	4.0337	0.1278
	Total	6337	1508680	41097	5.3411	0.1456
No	1 Current Asthmatic	1215	259325	15259	0.9181	0.0540
	2 Previous Asthmatic	305	74131	9342	0.2624	0.0331
	3 Non-Asthmatic	5660	1281337	35096	4.5362	0.1240
	Total	7180	1614793	40514	5.7168	0.1431
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

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Table of AJ19 by asthmastatus

Rao-Scott Chi-Square Test	
Pearson Chi-Square	1290.3380
Design Correction	4.7705
Rao-Scott Chi-Square	270.4820
DF	4
Pr > ChiSq	<.0001
F Value	67.6205
Num DF	4
Den DF	640
Pr > F	<.0001
Sample Size = 124521	

Table of AH22 by asthmastatus						
AH22	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Yes	1 Current Asthmatic	2637	579653	22202	2.0521	0.0786
	2 Previous Asthmatic	741	175667	14655	0.6219	0.0519
	3 Non-Asthmatic	13012	3191092	54309	11.2972	0.1923
	Total	16390	3946413	62892	13.9713	0.2227
No	1 Current Asthmatic	10953	2186237	44468	7.7398	0.1572
	2 Previous Asthmatic	4070	1086357	37499	3.8460	0.1326
	3 Non-Asthmatic	93108	21027628	83112	74.4430	0.2954
	Total	108131	24300221	63312	86.0287	0.2227
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

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Table of AH22 by asthmastatus

Rao-Scott Chi-Square Test	
Pearson Chi-Square	551.2557
Design Correction	4.2105
Rao-Scott Chi-Square	130.9234
DF	2
Pr > ChiSq	<.0001
F Value	65.4617
Num DF	2
Den DF	320
Pr > F	<.0001
Sample Size = 124521	

Table of AJ20 by asthmastatus						
AJ20	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Inapplicable	1 Current Asthmatic	10953	2186237	44468	7.7398	0.1572
	2 Previous Asthmatic	4070	1086357	37499	3.8460	0.1326
	3 Non-Asthmatic	93108	21027628	83112	74.4430	0.2954
	Total	108131	24300221	63312	86.0287	0.2227
Yes	1 Current Asthmatic	1306	304848	16783	1.0792	0.0594
	2 Previous Asthmatic	374	92927	11056	0.3290	0.0392
	3 Non-Asthmatic	6425	1704227	41413	6.0334	0.1467
	Total	8105	2102002	47810	7.4416	0.1694
No	1 Current Asthmatic	1331	274805	15672	0.9729	0.0555
	2 Previous Asthmatic	367	82740	8329	0.2929	0.0295
	3 Non-Asthmatic	6587	1486866	40786	5.2639	0.1443
	Total	8285	1844411	46083	6.5297	0.1630
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

PROC SURVEYFREQ - CHIS.CHIS_DATA_FINAL - Health Care Access & Insurance

The SURVEYFREQ Procedure

Table of AJ20 by asthmastatus

Rao-Scott Chi-Square Test	
Pearson Chi-Square	552.1001
Design Correction	4.1582
Rao-Scott Chi-Square	132.7724
DF	4
Pr > ChiSq	<.0001
F Value	33.1931
Num DF	4
Den DF	640
Pr > F	<.0001
Sample Size = 124521	

Table of AJ102 by asthmastatus						
AJ102	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Inapplicable	1 Current Asthmatic	302	113924	9508	0.4033	0.0336
	2 Previous Asthmatic	183	71925	10677	0.2546	0.0378
	3 Non-Asthmatic	4319	1698643	47774	6.0136	0.1694
	Total	4804	1884492	48460	6.6716	0.1719
Yes	1 Current Asthmatic	6487	1309298	38126	4.6352	0.1349
	2 Previous Asthmatic	1595	378586	20232	1.3403	0.0716
	3 Non-Asthmatic	30349	6537675	71991	23.1450	0.2549
	Total	38431	8225559	76048	29.1205	0.2688
No	1 Current Asthmatic	6801	1342667	39258	4.7534	0.1390
	2 Previous Asthmatic	3033	811513	34331	2.8730	0.1215
	3 Non-Asthmatic	71452	15982402	85494	56.5816	0.3021
	Total	81286	18136582	85803	64.2079	0.3025
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

The SURVEYFREQ Procedure

Table of AJ102 by asthmastatus

Rao-Scott Chi-Square Test	
Pearson Chi-Square	2221.3014
Design Correction	5.4682
Rao-Scott Chi-Square	406.2184
DF	4
Pr > ChiSq	<.0001
F Value	101.5546
Num DF	4
Den DF	640
Pr > F	<.0001
Sample Size = 124521	

PROC SURVEYFREQ - CHIS.CHIS_DATA_FINAL - Health Care Access & Insurance

The SURVEYFREQ Procedure

Table of AJ112 by asthmastatus						
AJ112	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Inapplicable	1 Current Asthmatic	1884	562157	24337	1.9902	0.0861
	2 Previous Asthmatic	1015	370508	24319	1.3117	0.0861
	3 Non-Asthmatic	22293	7460511	74563	26.4120	0.2646
	Total	25192	8393176	79729	29.7139	0.2829
Never	1 Current Asthmatic	169	32341	5793	0.1145	0.0205
	2 Previous Asthmatic	46	13525	4294	0.0479	0.0152
	3 Non-Asthmatic	1039	275547	18371	0.9755	0.0650
	Total	1254	321413	20320	1.1379	0.0719
Sometimes	1 Current Asthmatic	966	228072	15641	0.8074	0.0554
	2 Previous Asthmatic	231	52526	6872	0.1860	0.0243
	3 Non-Asthmatic	5841	1412492	41469	5.0006	0.1469
	Total	7038	1693089	44985	5.9940	0.1594
Usually	1 Current Asthmatic	2446	451649	19964	1.5989	0.0706
	2 Previous Asthmatic	746	162611	13211	0.5757	0.0468
	3 Non-Asthmatic	17028	3567555	54511	12.6300	0.1930
	Total	20220	4181815	56353	14.8046	0.1993
Always	1 Current Asthmatic	8125	1491670	36021	5.2809	0.1275
	2 Previous Asthmatic	2773	662855	27824	2.3467	0.0984
	3 Non-Asthmatic	59919	11502616	87771	40.7221	0.3103
	Total	70817	13657140	87768	48.3496	0.3094
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

*The SURVEYFREQ Procedure**Table of AJ112 by asthmastatus*

Rao-Scott Chi-Square Test	
Pearson Chi-Square	692.1578
Design Correction	4.7931
Rao-Scott Chi-Square	144.4083
DF	8
Pr > ChiSq	<.0001
F Value	18.0510
Num DF	8
Den DF	1280
Pr > F	<.0001
Sample Size = 124521	

PROC SURVEYFREQ - CHIS.CHIS_DATA_FINAL - Health Care Access & Insurance

The SURVEYFREQ Procedure

Table of AJ113 by asthmastatus						
AJ113	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Inapplicable	1 Current Asthmatic	1884	562157	24337	1.9902	0.0861
	2 Previous Asthmatic	1015	370508	24319	1.3117	0.0861
	3 Non-Asthmatic	22293	7460511	74563	26.4120	0.2646
	Total	25192	8393176	79729	29.7139	0.2829
Never	1 Current Asthmatic	161	25195	4263	0.0892	0.0151
	2 Previous Asthmatic	62	14537	3851	0.0515	0.0136
	3 Non-Asthmatic	1230	321135	21483	1.1369	0.0760
	Total	1453	360867	22349	1.2776	0.0791
Sometimes	1 Current Asthmatic	870	183273	13741	0.6488	0.0487
	2 Previous Asthmatic	213	53392	7597	0.1890	0.0269
	3 Non-Asthmatic	5784	1250772	39974	4.4280	0.1416
	Total	6867	1487437	40963	5.2659	0.1452
Usually	1 Current Asthmatic	2447	466162	23288	1.6503	0.0824
	2 Previous Asthmatic	774	186207	13782	0.6592	0.0488
	3 Non-Asthmatic	17861	3601303	63403	12.7495	0.2242
	Total	21082	4253671	68073	15.0590	0.2405
Always	1 Current Asthmatic	8228	1529102	36543	5.4134	0.1293
	2 Previous Asthmatic	2747	637381	26594	2.2565	0.0940
	3 Non-Asthmatic	58952	11584999	92712	41.0137	0.3286
	Total	69927	13751483	95998	48.6836	0.3392
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

The SURVEYFREQ Procedure

Table of AJ113 by asthmastatus

Rao-Scott Chi-Square Test	
Pearson Chi-Square	634.1449
Design Correction	4.6900
Rao-Scott Chi-Square	135.2134
DF	8
Pr > ChiSq	<.0001
F Value	16.9017
Num DF	8
Den DF	1280
Pr > F	<.0001
Sample Size = 124521	

Table of AJ105 by asthmastatus						
AJ105	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Inapplicable	1 Current Asthmatic	12643	2541339	48462	8.9970	0.1714
	2 Previous Asthmatic	4611	1193399	40189	4.2249	0.1422
	3 Non-Asthmatic	93298	20127710	70015	71.2570	0.2490
	Total	110552	23862449	51328	84.4789	0.1812
Yes	1 Current Asthmatic	631	149914	13576	0.5307	0.0480
	2 Previous Asthmatic	124	42005	6569	0.1487	0.0233
	3 Non-Asthmatic	8297	2617142	54435	9.2653	0.1927
	Total	9052	2809062	50656	9.9448	0.1792
No	1 Current Asthmatic	316	74636	8331	0.2642	0.0295
	2 Previous Asthmatic	76	26619	5960	0.0942	0.0211
	3 Non-Asthmatic	4525	1473868	37851	5.2179	0.1340
	Total	4917	1575123	38432	5.5763	0.1361
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

The SURVEYFREQ Procedure

Table of AJ105 by asthmastatus

Rao-Scott Chi-Square Test	
Pearson Chi-Square	1096.0781
Design Correction	5.2213
Rao-Scott Chi-Square	209.9232
DF	4
Pr > ChiSq	<.0001
F Value	52.4808
Num DF	4
Den DF	640
Pr > F	<.0001
Sample Size = 124521	

Table of AJ9 by asthmastatus						
AJ9	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Inapplicable	1 Current Asthmatic	12989	2638263	48859	9.3401	0.1727
	2 Previous Asthmatic	4691	1229315	39409	4.3521	0.1394
	3 Non-Asthmatic	103096	23433406	69162	82.9600	0.2466
	Total	120776	27300985	29467	96.6522	0.1017
Yes	1 Current Asthmatic	330	73554	6596	0.2604	0.0233
	2 Previous Asthmatic	71	17364	3804	0.0615	0.0135
	3 Non-Asthmatic	1791	498329	21620	1.7642	0.0765
	Total	2192	589248	22678	2.0861	0.0803
No	1 Current Asthmatic	271	54072	8046	0.1914	0.0285
	2 Previous Asthmatic	49	15345	4640	0.0543	0.0164
	3 Non-Asthmatic	1233	286985	16948	1.0160	0.0600
	Total	1553	356401	19408	1.2617	0.0687
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

The SURVEYFREQ Procedure

Table of AJ9 by asthmastatus

Rao-Scott Chi-Square Test	
Pearson Chi-Square	87.0651
Design Correction	4.3292
Rao-Scott Chi-Square	20.1110
DF	4
Pr > ChiSq	0.0005
F Value	5.0278
Num DF	4
Den DF	640
Pr > F	0.0005
Sample Size = 124521	

Table of AH14 by asthmastatus						
AH14	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Inapplicable	1 Current Asthmatic	792	140966	11368	0.4991	0.0402
	2 Previous Asthmatic	75	10760	2910	0.0381	0.0103
	3 Non-Asthmatic	1866	270027	12049	0.9560	0.0427
	Total	2733	421754	16422	1.4931	0.0581
Yes	1 Current Asthmatic	1609	290026	15247	1.0268	0.0540
	2 Previous Asthmatic	406	85556	8531	0.3029	0.0302
	3 Non-Asthmatic	9445	1858232	42321	6.5786	0.1500
	Total	11460	2233813	43409	7.9082	0.1538
No	1 Current Asthmatic	11189	2334898	48076	8.2661	0.1700
	2 Previous Asthmatic	4330	1165708	39106	4.1269	0.1384
	3 Non-Asthmatic	94809	22090461	73591	78.2056	0.2610
	Total	110328	25591067	48045	90.5986	0.1672
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

The SURVEYFREQ Procedure

Table of AH14 by asthmastatus

Rao-Scott Chi-Square Test	
Pearson Chi-Square	1354.5837
Design Correction	3.7297
Rao-Scott Chi-Square	363.1922
DF	4
Pr > ChiSq	<.0001
F Value	90.7981
Num DF	4
Den DF	640
Pr > F	<.0001
Sample Size = 124521	

Table of AH12 by asthmastatus						
AH12	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Inapplicable	1 Current Asthmatic	1550	306100	18252	1.0837	0.0646
	2 Previous Asthmatic	87	15197	3783	0.0538	0.0134
	3 Non-Asthmatic	2282	346031	14156	1.2250	0.0501
	Total	3919	667328	24145	2.3625	0.0855
Yes	1 Current Asthmatic	2879	616419	25400	2.1823	0.0899
	2 Previous Asthmatic	921	254357	16307	0.9005	0.0577
	3 Non-Asthmatic	18204	4112507	58631	14.5593	0.2081
	Total	22004	4983284	61638	17.6420	0.2185
No	1 Current Asthmatic	9161	1843370	37260	6.5260	0.1318
	2 Previous Asthmatic	3803	992470	35055	3.5136	0.1241
	3 Non-Asthmatic	85634	19760182	78346	69.9559	0.2771
	Total	98598	22596022	64041	79.9955	0.2247
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

The SURVEYFREQ Procedure

Table of AH12 by asthmastatus

Rao-Scott Chi-Square Test	
Pearson Chi-Square	4838.3060
Design Correction	3.9394
Rao-Scott Chi-Square	1228.1892
DF	4
Pr > ChiSq	<.0001
F Value	307.0473
Num DF	4
Den DF	640
Pr > F	<.0001
Sample Size = 124521	

Table of ER by asthmastatus						
ER	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Yes	1 Current Asthmatic	4429	922519	32250	3.2659	0.1141
	2 Previous Asthmatic	1008	269554	17028	0.9543	0.0603
	3 Non-Asthmatic	20486	4458538	60201	15.7843	0.2136
	Total	25923	5650611	63393	20.0045	0.2247
No	1 Current Asthmatic	9161	1843370	37260	6.5260	0.1318
	2 Previous Asthmatic	3803	992470	35055	3.5136	0.1241
	3 Non-Asthmatic	85634	19760182	78346	69.9559	0.2771
	Total	98598	22596022	64041	79.9955	0.2247
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

The SURVEYFREQ Procedure

Table of ER by asthmastatus

Rao-Scott Chi-Square Test	
Pearson Chi-Square	1533.8337
Design Correction	4.3600
Rao-Scott Chi-Square	351.7973
DF	2
Pr > ChiSq	<.0001
F Value	175.8986
Num DF	2
Den DF	320
Pr > F	<.0001
Sample Size = 124521	

Table of AJ108 by asthmastatus						
AJ108	asthmastatus	Frequency	Weighted Frequency	Std Err of Wgt Freq	Percent	Std Err of Percent
Yes	1 Current Asthmatic	10874	2396470	48234	8.4841	0.1705
	2 Previous Asthmatic	4283	1155910	38871	4.0922	0.1375
	3 Non-Asthmatic	82990	19988355	69614	70.7637	0.2478
	Total	98147	23540735	53026	83.3400	0.1865
No	1 Current Asthmatic	2716	369419	17897	1.3078	0.0634
	2 Previous Asthmatic	528	106114	10755	0.3757	0.0381
	3 Non-Asthmatic	23130	4230365	53857	14.9765	0.1907
	Total	26374	4705899	52675	16.6600	0.1865
Total	1 Current Asthmatic	13590	2765889	51187	9.7919	0.1810
	2 Previous Asthmatic	4811	1262024	41075	4.4679	0.1453
	3 Non-Asthmatic	106120	24218720	63095	85.7402	0.2254
	Total	124521	28246634	6429	100.0000	

*The SURVEYFREQ Procedure**Table of AJ108 by asthmastatus*

Rao-Scott Chi-Square Test	
Pearson Chi-Square	418.8083
Design Correction	4.4239
Rao-Scott Chi-Square	94.6705
DF	2
Pr > ChiSq	<.0001
F Value	47.3352
Num DF	2
Den DF	320
Pr > F	<.0001
Sample Size = 124521	