

**Sampling from joint posterior of PTSD model coefficients  
(with illustrative sample printouts and checks on sample mean and covariance)**

Original and first 4 sampled coefficient vectors									
	Intercept	Age	SEXF	RHISP	RBLK	ROTH	PT41	PT42	PT43
Original	-1.514983	0.026261	0.1104811	-0.08185	-0.559713	-0.975096	-0.56034	0.050437	-0.387668
Sample 1	-1.090475	0.019435	0.3195076	-0.129123	-0.288508	-0.769668	0.0122024	-0.078323	-0.063195
Sample 2	-1.678749	0.0201555	0.5504117	0.1075037	-0.807104	-0.228246	-0.483396	0.1339461	-0.229332
Sample 3	-1.689716	0.0303468	-0.105727	-0.178778	-0.634398	-1.72134	-0.353188	-0.152746	-0.487796
Sample 4	-0.449964	0.0171116	-0.196109	0.1626851	-0.159642	-0.194274	-0.401064	0.5411135	-0.3738

Original and first 4 sampled coefficient vectors									
	PT44	PT45	PT46	PT48	PT50	PT50_1	PT51	PT55	PT209
Original	0.1147767	-0.161415	0.599316	0.0779635	0.4687373	0.4591334	0.1683357	-0.223708	0.3663829
Sample 1	0.1770931	-0.70792	0.730338	0.3496921	0.1877639	0.2973847	0.007617	-0.051647	0.5559232
Sample 2	-0.255395	-0.677397	0.4967843	0.386085	0.9113166	0.2710728	-0.147793	-0.006449	0.4855161
Sample 3	0.0542388	-0.093877	0.6281218	0.2976076	0.8896064	0.6575893	-0.275702	-0.58987	0.3735038
Sample 4	0.2574528	-0.423696	0.8301709	-0.149409	0.8447707	0.172357	-0.100463	-0.00947	0.2557234

Original and first 4 sampled coefficient vectors						
	PT211	PT212	PT213	PT214	PT233	PT237
Original	-0.058089	0.2516196	0.1158511	0.6399657	0.8653777	0.1323303
Sample 1	0.0838216	-0.079603	-0.059307	0.7438903	0.5791987	0.1205132
Sample 2	-0.338228	0.7082773	0.0998828	0.4691673	1.2291633	0.0954735
Sample 3	-0.059737	0.0712538	0.0857325	0.7545701	1.0648332	0.3114674
Sample 4	0.1995548	0.1926774	-0.012349	0.5395769	0.7194298	-0.379561

compare_means								
	Intercept	Age	SEXF	RHISP	RBLK	ROTH	PT41	PT42
Sample Mean	-1.513292	0.0262456	0.1098386	-0.082494	-0.559146	-0.97585	-0.560607	0.0509157
Their Betas	-1.514983	0.026261	0.1104811	-0.08185	-0.559713	-0.975096	-0.56034	0.050437

compare_means								
	PT43	PT44	PT45	PT46	PT48	PT50	PT50_1	PT51
Sample Mean	-0.386907	0.1140069	-0.162086	0.6006044	0.0764778	0.4693669	0.4584361	0.1685134
Their Betas	-0.387668	0.1147767	-0.161415	0.599316	0.0779635	0.4687373	0.4591334	0.1683357

compare_means								
	PT55	PT209	PT211	PT212	PT213	PT214	PT233	PT237
Sample Mean	-0.224673	0.3656255	-0.057611	0.2517536	0.115223	0.6402166	0.8662706	0.1328575
Their Betas	-0.223708	0.3663829	-0.058089	0.2516196	0.1158511	0.6399657	0.8653777	0.1323303

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SampleCov									
	Intercept	Age	SEXF	RHISP	RBLK	ROTH	PT41	PT42	PT43
<b>Intercept</b>	0.3883286	-0.003586	-0.058371	-0.000582	0.0035931	0.0356589	0.0303227	0.0469511	-0.012383
<b>Age</b>	-0.003586	0.0000844	-0.000038	0.0000618	0.0001505	-0.00078	1.0566E-6	-0.000544	0.00002
<b>SEXF</b>	-0.058371	-0.000038	0.0915357	0.007194	-0.020188	0.0120998	0.0014489	-0.029114	0.0138992
<b>RHISP</b>	-0.000582	0.0000618	0.007194	0.1730415	0.0161191	0.0150564	-0.015742	-0.014766	-0.004196
<b>RBLK</b>	0.0035931	0.0001505	-0.020188	0.0161191	0.0863457	0.0266948	0.0137206	0.0081072	-0.001023
<b>ROTH</b>	0.0356589	-0.00078	0.0120998	0.0150564	0.0266948	0.2801452	0.0530808	0.0129282	-0.003289
<b>PT41</b>	0.0303227	1.0566E-6	0.0014489	-0.015742	0.0137206	0.0530808	0.138311	0.0085289	-0.009785
<b>PT42</b>	0.0469511	-0.000544	-0.029114	-0.014766	0.0081072	0.0129282	0.0085289	0.0845106	0.0067811
<b>PT43</b>	-0.012383	0.00002	0.0138992	-0.004196	-0.001023	-0.003289	-0.009785	0.0067811	0.0913487
<b>PT44</b>	-0.03787	-0.000104	0.0315466	0.0040976	-0.009221	-0.005492	-0.014301	-0.026338	-0.006314
<b>PT45</b>	-0.007445	0.0005142	-0.022055	0.0083759	0.002067	-0.007731	-0.025211	-0.025111	-0.000631
<b>PT46</b>	-0.019105	-2.696E-6	-0.014615	0.0013197	0.0029271	-0.00824	-0.015126	0.0080245	-0.001781
<b>PT48</b>	-0.027108	-0.000065	-0.00032	-0.009445	-0.003402	-0.020309	-0.002834	-0.011531	-0.003661
<b>PT50</b>	-0.023281	0.0002329	0.0027026	-0.004591	-0.003203	-0.018669	-0.018652	-0.005617	0.003576
<b>PT50_1</b>	-0.0127	0.0002289	0.0014202	-0.016314	-0.013411	-0.027825	-0.04532	-0.012396	-0.004861
<b>PT51</b>	-0.00667	2.9269E-6	0.002478	0.0052872	0.00454	0.0014074	-0.021605	0.002165	-0.00853
<b>PT55</b>	0.0151924	-0.000539	0.0046437	-0.000406	0.0009762	0.0072966	-0.002872	0.0053258	0.0053068
<b>PT209</b>	-0.051625	0.0003238	0.0011763	-0.004537	-0.000414	0.0020374	-0.01386	-0.000344	-0.008434
<b>PT211</b>	-0.016307	-0.000166	-0.00296	0.001831	0.0034129	0.0018265	-0.006028	0.0074493	0.0037643
<b>PT212</b>	-0.046507	-9.541E-6	0.0024481	0.0116328	-0.005113	-0.000273	0.0029021	-0.002227	-0.007494
<b>PT213</b>	-0.023948	0.0002461	-0.002586	-0.010394	0.0049285	-0.002311	0.0045714	-0.005251	-0.000113
<b>PT214</b>	0.0045156	-0.000217	0.0097198	0.0080593	-0.010434	0.0113342	-0.002471	-0.001566	0.0001921
<b>PT233</b>	-0.05708	0.0001701	-0.00255	-0.017218	-0.003503	0.0000303	-0.002832	-0.002964	0.0058089
<b>PT237</b>	-0.025159	0.0000294	0.0023215	0.000183	-0.008028	-0.02979	-0.004017	-0.003088	0.0003229

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SampleCov									
	PT44	PT45	PT46	PT48	PT50	PT50_1	PT51	PT55	PT209
<b>Intercept</b>	-0.03787	-0.007445	-0.019105	-0.027108	-0.023281	-0.0127	-0.00667	0.0151924	-0.051625
<b>Age</b>	-0.000104	0.0005142	-2.696E-6	-0.000065	0.0002329	0.0002289	2.9269E-6	-0.000539	0.0003238
<b>SEXF</b>	0.0315466	-0.022055	-0.014615	-0.00032	0.0027026	0.0014202	0.002478	0.0046437	0.0011763
<b>RHISP</b>	0.0040976	0.0083759	0.0013197	-0.009445	-0.004591	-0.016314	0.0052872	-0.000406	-0.004537
<b>RBLK</b>	-0.009221	0.002067	0.0029271	-0.003402	-0.003203	-0.013411	0.00454	0.0009762	-0.000414
<b>ROTH</b>	-0.005492	-0.007731	-0.00824	-0.020309	-0.018669	-0.027825	0.0014074	0.0072966	0.0020374
<b>PT41</b>	-0.014301	-0.025211	-0.015126	-0.002834	-0.018652	-0.04532	-0.021605	-0.002872	-0.01386
<b>PT42</b>	-0.026338	-0.025111	0.0080245	-0.011531	-0.005617	-0.012396	0.002165	0.0053258	-0.000344
<b>PT43</b>	-0.006314	-0.000631	-0.001781	-0.003661	0.003576	-0.004861	-0.00853	0.0053068	-0.008434
<b>PT44</b>	0.0741866	-0.00473	-0.003177	0.0005479	-0.005169	0.0034269	-0.010785	-0.001609	0.0055253
<b>PT45</b>	-0.00473	0.0795938	-0.016338	-0.005504	0.0049468	0.0078191	-0.000388	-0.011307	-0.003037
<b>PT46</b>	-0.003177	-0.016338	0.067078	0.004494	0.0010472	-0.004775	0.0100978	-0.004588	0.002323
<b>PT48</b>	0.0005479	-0.005504	0.004494	0.059652	-0.00247	0.0102335	-0.010672	0.0165916	-0.005622
<b>PT50</b>	-0.005169	0.0049468	0.0010472	-0.00247	0.0910245	-0.010862	-0.00061	-0.010608	0.0076138
<b>PT50_1</b>	0.0034269	0.0078191	-0.004775	0.0102335	-0.010862	0.0820177	0.0032912	0.0068986	0.0010658
<b>PT51</b>	-0.010785	-0.000388	0.0100978	-0.010672	-0.00061	0.0032912	0.0620973	-0.010282	0.0078413
<b>PT55</b>	-0.001609	-0.011307	-0.004588	0.0165916	-0.010608	0.0068986	-0.010282	0.0936346	-0.01254
<b>PT209</b>	0.0055253	-0.003037	0.002323	-0.005622	0.0076138	0.0010658	0.0078413	-0.01254	0.0617086
<b>PT211</b>	-0.003941	0.0050024	0.0016791	-0.005298	0.0075029	-0.005078	0.0017525	-0.008934	0.0054052
<b>PT212</b>	0.004767	-0.006611	0.0047057	0.0037147	-0.0034	-0.001917	0.0024635	0.0024649	0.0072874
<b>PT213</b>	0.0050995	0.0048179	-0.013335	-0.010732	-0.001072	-0.012429	-0.003775	-0.017394	0.0090942
<b>PT214</b>	0.0029586	-0.002655	0.0045873	-0.00679	0.0019607	-0.00517	0.000988	-0.00611	-0.007726
<b>PT233</b>	0.0046876	-0.00085	0.010192	0.0006707	0.0077457	-0.005174	-0.008894	0.0046017	-0.010302
<b>PT237</b>	0.0000591	-0.005845	0.0041529	0.0162098	-0.007712	0.0074514	-0.011094	0.0136282	-0.009073

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SampleCov						
	PT211	PT212	PT213	PT214	PT233	PT237
<b>Intercept</b>	-0.016307	-0.046507	-0.023948	0.0045156	-0.05708	-0.025159
<b>Age</b>	-0.000166	-9.541E-6	0.0002461	-0.000217	0.0001701	0.0000294
<b>SEXF</b>	-0.00296	0.0024481	-0.002586	0.0097198	-0.00255	0.0023215
<b>RHISP</b>	0.001831	0.0116328	-0.010394	0.0080593	-0.017218	0.000183
<b>RBLK</b>	0.0034129	-0.005113	0.0049285	-0.010434	-0.003503	-0.008028
<b>ROTH</b>	0.0018265	-0.000273	-0.002311	0.0113342	0.0000303	-0.02979
<b>PT41</b>	-0.006028	0.0029021	0.0045714	-0.002471	-0.002832	-0.004017
<b>PT42</b>	0.0074493	-0.002227	-0.005251	-0.001566	-0.002964	-0.003088
<b>PT43</b>	0.0037643	-0.007494	-0.000113	0.0001921	0.0058089	0.0003229
<b>PT44</b>	-0.003941	0.004767	0.0050995	0.0029586	0.0046876	0.0000591
<b>PT45</b>	0.0050024	-0.006611	0.0048179	-0.002655	-0.00085	-0.005845
<b>PT46</b>	0.0016791	0.0047057	-0.013335	0.0045873	0.010192	0.0041529
<b>PT48</b>	-0.005298	0.0037147	-0.010732	-0.00679	0.0006707	0.0162098
<b>PT50</b>	0.0075029	-0.0034	-0.001072	0.0019607	0.0077457	-0.007712
<b>PT50_1</b>	-0.005078	-0.001917	-0.012429	-0.00517	-0.005174	0.0074514
<b>PT51</b>	0.0017525	0.0024635	-0.003775	0.000988	-0.008894	-0.011094
<b>PT55</b>	-0.008934	0.0024649	-0.017394	-0.00611	0.0046017	0.0136282
<b>PT209</b>	0.0054052	0.0072874	0.0090942	-0.007726	-0.010302	-0.009073
<b>PT211</b>	0.0679061	-0.009639	-0.007146	-0.004056	-0.013649	-0.002695
<b>PT212</b>	-0.009639	0.080348	-0.013076	-0.002992	-0.008816	-0.003119
<b>PT213</b>	-0.007146	-0.013076	0.0746965	-0.002465	-0.004544	-0.011942
<b>PT214</b>	-0.004056	-0.002992	-0.002465	0.0591327	0.0052788	-0.014479
<b>PT233</b>	-0.013649	-0.008816	-0.004544	0.0052788	0.0953973	-0.001715
<b>PT237</b>	-0.002695	-0.003119	-0.011942	-0.014479	-0.001715	0.0664252

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cov_diff									
	Intercept	Age	SEXF	RHISP	RBLK	ROTH	PT41	PT42	PT43
Intercept	0.0004149	-8.919E-6	-0.000436	-0.001378	0.0005472	-0.001935	-0.000476	-0.000105	0.0002094
Age	-8.919E-6	2.329E-7	-0.000013	0.0000288	-6.956E-7	0.0000168	-7.709E-7	5.4209E-6	5.5671E-6
SEXF	-0.000436	-0.000013	0.0006135	-0.000432	0.0000278	0.000422	0.0002007	0.000032	0.0002451
RHISP	-0.001378	0.0000288	-0.000432	0.000792	0.0005994	0.0009439	-0.000554	0.0004996	0.0001993
RBLK	0.0005472	-6.956E-7	0.0000278	0.0005994	-0.00011	0.0003477	-0.000354	0.0003715	0.0000612
ROTH	-0.001935	0.0000168	0.000422	0.0009439	0.0003477	0.0018556	-0.000411	0.0006107	-0.000141
PT41	-0.000476	-7.709E-7	0.0002007	-0.000554	-0.000354	-0.000411	0.0001089	0.0001354	0.0007881
PT42	-0.000105	5.4209E-6	0.000032	0.0004996	0.0003715	0.0006107	0.0001354	-0.000174	-0.000768
PT43	0.0002094	5.5671E-6	0.0002451	0.0001993	0.0000612	-0.000141	0.0007881	-0.000768	-0.000297
PT44	0.0001703	-0.000014	0.0001352	-0.000444	-0.000123	0.0001703	-0.000055	0.0004853	2.1999E-6
PT45	0.0003173	4.815E-6	-0.000044	-0.000128	-0.000311	-0.000435	0.0001204	0.000111	0.0002768
PT46	-0.000817	6.5205E-6	0.0002079	0.0001305	0.000358	0.0001998	-0.000278	-0.000241	-0.000319
PT48	-0.00046	2.8473E-6	0.000086	-0.000377	-0.000295	0.0001792	-0.000138	-0.00005	0.0001789
PT50	0.0012837	-0.000012	-0.000601	0.0006482	-0.00019	-0.000453	-0.000374	-0.000182	-0.000234
PT50_1	0.0001269	-3.38E-6	0.0001933	0.0001285	-0.000255	-0.000217	-0.000411	-0.000316	-0.000399
PT51	0.0000871	2.323E-6	0.0000512	0.0001519	0.0002411	-0.000283	-0.000438	-0.000308	-0.000016
PT55	0.0008635	4.0639E-6	-0.00012	-0.000069	0.0001312	-0.000463	-0.000097	-0.000265	-0.000386
PT209	0.0006546	-8.488E-6	-0.000104	0.000272	-0.000337	0.0005607	0.0002252	0.0002823	-0.000117
PT211	-0.00073	0.0000125	0.0004619	0.0011119	-0.000084	0.0002856	-0.000416	-0.000291	-0.000064
PT212	0.0001102	0.0000118	-0.000428	0.0000171	0.0000984	-0.000108	-0.000055	-0.000194	-0.000466
PT213	0.0004436	-1.51E-6	-0.000078	-0.000124	0.000119	0.0002522	0.0006455	0.0003278	0.0004702
PT214	-0.00005	-6.619E-7	-0.000191	0.0000471	0.0003289	0.0002168	0.0003908	-0.000282	0.0000163
PT233	0.0004684	-3.32E-6	0.0000836	-0.000347	0.0000486	0.000107	0.0002188	-0.000038	-0.000227
PT237	-0.000309	-5.75E-6	0.0004517	-0.000663	-0.00056	-0.00009	0.0003773	0.0001195	0.0000388

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cov_diff									
	PT44	PT45	PT46	PT48	PT50	PT50_1	PT51	PT55	PT209
Intercept	0.0001703	0.0003173	-0.000817	-0.00046	0.0012837	0.0001269	0.0000871	0.0008635	0.0006546
Age	-0.000014	4.815E-6	6.5205E-6	2.8473E-6	-0.000012	-3.38E-6	2.323E-6	4.0639E-6	-8.488E-6
SEXF	0.0001352	-0.000044	0.0002079	0.000086	-0.000601	0.0001933	0.0000512	-0.00012	-0.000104
RHISP	-0.000444	-0.000128	0.0001305	-0.000377	0.0006482	0.0001285	0.0001519	-0.000069	0.000272
RBLK	-0.000123	-0.000311	0.000358	-0.000295	-0.00019	-0.000255	0.0002411	0.0001312	-0.000337
ROTH	0.0001703	-0.000435	0.0001998	0.0001792	-0.000453	-0.000217	-0.000283	-0.000463	0.0005607
PT41	-0.000055	0.0001204	-0.000278	-0.000138	-0.000374	-0.000411	-0.000438	-0.000097	0.0002252
PT42	0.0004853	0.000111	-0.000241	-0.00005	-0.000182	-0.000316	-0.000308	-0.000265	0.0002823
PT43	2.1999E-6	0.0002768	-0.000319	0.0001789	-0.000234	-0.000399	-0.000016	-0.000386	-0.000117
PT44	-0.000262	-0.000094	-0.000052	-0.000178	0.0000738	-0.000033	0.0002024	0.00008	-0.000179
PT45	-0.000094	0.0003095	-0.000107	-0.000135	0.0004784	-0.000256	0.0001355	0.0001631	-0.000301
PT46	-0.000052	-0.000107	0.0001707	-0.000037	0.0001915	0.000345	0.000369	-0.000191	0.0000357
PT48	-0.000178	-0.000135	-0.000037	0.0005702	0.0003565	0.0003316	-0.000227	0.0003339	-0.000123
PT50	0.0000738	0.0004784	0.0001915	0.0003565	-0.000291	0.0002979	-0.000365	0.0002236	-0.000229
PT50_1	-0.000033	-0.000256	0.000345	0.0003316	0.0002979	0.0007844	0.0002844	0.0003702	-0.000054
PT51	0.0002024	0.0001355	0.000369	-0.000227	-0.000365	0.0002844	0.000287	-0.00044	0.000115
PT55	0.00008	0.0001631	-0.000191	0.0003339	0.0002236	0.0003702	-0.00044	-0.000178	0.0000493
PT209	-0.000179	-0.000301	0.0000357	-0.000123	-0.000229	-0.000054	0.000115	0.0000493	-0.00055
PT211	0.0002902	0.0001454	-0.000049	-0.000263	-0.000102	-0.000135	0.000087	-0.000519	0.0004314
PT212	0.0002276	0.0001712	0.0002287	0.0000382	0.0000702	-0.00019	-0.000262	-0.000659	-9.395E-6
PT213	-0.000116	-0.000146	0.0001674	-0.000169	-0.0004	-0.00011	-0.000105	0.0000289	-0.000266
PT214	-0.000015	0.0001116	-0.000157	-0.000056	-0.000322	0.0000687	-0.000213	0.0001602	0.0000643
PT233	0.0001617	-0.000139	0.000113	0.0002106	-0.00013	-0.000058	-0.00011	3.6844E-6	-0.000081
PT237	0.0000445	-0.000584	-0.000286	0.0004117	0.0001638	-0.000125	-0.000052	0.0001362	0.0002401

**Sampling from joint posterior of PTSD model coefficients**  
**(with illustrative sample printouts and checks on sample mean and covariance)**

cov_diff						
	PT211	PT212	PT213	PT214	PT233	PT237
<b>Intercept</b>	-0.00073	0.0001102	0.0004436	-0.00005	0.0004684	-0.000309
<b>Age</b>	0.0000125	0.0000118	-1.51E-6	-6.619E-7	-3.32E-6	-5.75E-6
<b>SEXF</b>	0.0004619	-0.000428	-0.000078	-0.000191	0.0000836	0.0004517
<b>RHISP</b>	0.0011119	0.0000171	-0.000124	0.0000471	-0.000347	-0.000663
<b>RBLK</b>	-0.000084	0.0000984	0.000119	0.0003289	0.0000486	-0.00056
<b>ROTH</b>	0.0002856	-0.000108	0.0002522	0.0002168	0.000107	-0.00009
<b>PT41</b>	-0.000416	-0.000055	0.0006455	0.0003908	0.0002188	0.0003773
<b>PT42</b>	-0.000291	-0.000194	0.0003278	-0.000282	-0.000038	0.0001195
<b>PT43</b>	-0.000064	-0.000466	0.0004702	0.0000163	-0.000227	0.0000388
<b>PT44</b>	0.0002902	0.0002276	-0.000116	-0.000015	0.0001617	0.0000445
<b>PT45</b>	0.0001454	0.0001712	-0.000146	0.0001116	-0.000139	-0.000584
<b>PT46</b>	-0.000049	0.0002287	0.0001674	-0.000157	0.000113	-0.000286
<b>PT48</b>	-0.000263	0.0000382	-0.000169	-0.000056	0.0002106	0.0004117
<b>PT50</b>	-0.000102	0.0000702	-0.0004	-0.000322	-0.00013	0.0001638
<b>PT50_1</b>	-0.000135	-0.00019	-0.00011	0.0000687	-0.000058	-0.000125
<b>PT51</b>	0.000087	-0.000262	-0.000105	-0.000213	-0.00011	-0.000052
<b>PT55</b>	-0.000519	-0.000659	0.0000289	0.0001602	3.6844E-6	0.0001362
<b>PT209</b>	0.0004314	-9.395E-6	-0.000266	0.0000643	-0.000081	0.0002401
<b>PT211</b>	-0.000259	0.0002117	0.0001208	-0.000142	-0.000443	0.0000876
<b>PT212</b>	0.0002117	-0.000132	0.0000476	-0.000082	-0.000295	0.0000978
<b>PT213</b>	0.0001208	0.0000476	8.0263E-6	0.0003636	-0.000016	-0.000505
<b>PT214</b>	-0.000142	-0.000082	0.0003636	-0.00081	0.0002499	0.0003048
<b>PT233</b>	-0.000443	-0.000295	-0.000016	0.0002499	-0.000035	0.0000828
<b>PT237</b>	0.0000876	0.0000978	-0.000505	0.0003048	0.0000828	0.0003091

formula	
	COL1
ROW1	-1.51498297361024*1+0.0262609658*Age+0.1104810933*SEXF-0.0818504201371*RHISP-0.55971331395173*RBLK-0.97509639671882*ROTH-0.56033951080653*PT41+0.0504370461*PT42-0.38766776502702*PT43+0.1147766672*PT44-0.16141545895381*PT45+0.5993160014*PT46+0.0779635201*PT48+0.4687373148*PT50+0.459133445*PT50_1+0.168335715*PT51-0.22370750540675*PT55+0.366382902*PT209-0.05808871508949*PT211+0.2516195526*PT212+0.1158511369*PT213+0.6399656724*PT214+0.8653777351*PT233+0.1323302609*PT237



### The SURVEYLOGISTIC Procedure

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	73229.67
Sum of Weights Used	7903.466

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	100	93.1177
2	14	807	920.5749
3	15	1281	1228.5758
4	16	1526	1727.6015
5	17	1548	1782.1488
6	18	1492	1678.6055
7	19	346	469.9156
8	20	1	2.9260

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

## The SURVEYLOGISTIC Procedure

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
412.4392	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	27836.736	27815.979
SC	27884.812	27877.791
-2 Log L	27822.736	27797.979

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	24.7566	2	<.0001
Score	23.2509	2	<.0001
Wald	1.2914	2	0.5243

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.5954	0.3256	199.2421	<.0001
Intercept	14	1	-2.0827	0.2132	95.4726	<.0001
Intercept	15	1	-1.0924	0.1887	33.5084	<.0001
Intercept	16	1	-0.1579	0.1941	0.6618	0.4159
Intercept	17	1	0.8176	0.2153	14.4230	0.0001
Intercept	18	1	2.5954	0.3234	64.4158	<.0001
Intercept	19	1	7.7460	0.9936	60.7779	<.0001
ra_grp_exp		1	0.1801	0.2150	0.7015	0.4023
ra_grp_s8		1	0.2639	0.2324	1.2900	0.2560

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.197	0.786	1.825
ra_grp_s8	1.302	0.826	2.053

## The SURVEYLOGISTIC Procedure

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.6	Somers' D	0.053
Percent Discordant	30.3	Gamma	0.080
Percent Tied	34.1	Tau-a	0.043
Pairs	20525615	c	0.526

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.105989	0.033003	0.039026	0.042888	0.045246	0.051402	0.041979	-0.03934	-0.0467
Intercept_14	0.033003	0.045435	0.03609	0.032045	0.033581	0.044372	0.043202	-0.03547	-0.03414
Intercept_15	0.039026	0.03609	0.035611	0.033736	0.035786	0.047793	0.039252	-0.03467	-0.035
Intercept_16	0.042888	0.032045	0.033736	0.037669	0.039034	0.049502	0.035046	-0.03428	-0.03655
Intercept_17	0.045246	0.033581	0.035786	0.039034	0.046352	0.061135	0.068367	-0.0384	-0.04196
Intercept_18	0.051402	0.044372	0.047793	0.049502	0.061135	0.104575	0.087515	-0.05151	-0.06117
Intercept_19	0.041979	0.043202	0.039252	0.035046	0.068367	0.087515	0.987198	-0.05354	-0.0849
ra_grp_exp	-0.03934	-0.03547	-0.03467	-0.03428	-0.0384	-0.05151	-0.05354	0.046218	0.037888
ra_grp_s8	-0.0467	-0.03414	-0.035	-0.03655	-0.04196	-0.06117	-0.0849	0.037888	0.053998

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=1

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	407.7468

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	8	8.423639
2	14	44	49.631204
3	15	68	68.996120
4	16	78	85.617361
5	17	80	93.687643
6	18	67	75.941384

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=1

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	25.449497
8	20	0	0.000000

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
35.1533	12	0.0004

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1472.850	1475.617
SC	1520.926	1537.429
-2 Log L	1458.850	1457.617

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.2326	2	0.5399
Score	1.1786	2	0.5547
Wald	0.7794	2	0.6773

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-3.7204	0.5089	53.4485	<.0001
Intercept	14	1	-1.6552	0.3199	26.7674	<.0001
Intercept	15	1	-0.6483	0.2990	4.7015	0.0301
Intercept	16	1	0.2346	0.3068	0.5846	0.4445
Intercept	17	1	1.2549	0.3171	15.6636	<.0001
Intercept	18	1	2.8577	0.3999	51.0646	<.0001
Intercept	19	1	31.3670	0.3050	10574.6065	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=1

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	-0.2473	0.3348	0.5458	0.4601
ra_grp_s8		1	-0.1196	0.3158	0.1434	0.7049

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	0.781	0.405	1.505
ra_grp_s8	0.887	0.478	1.648

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	32.4	Somers' D	-.009
Percent Discordant	33.3	Gamma	-.013
Percent Tied	34.3	Tau-a	-.007
Pairs	54269	c	0.496

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.258962	0.092934	0.094131	0.103813	0.102642	0.09544	0.077606	-0.10001	-0.10943
Intercept_14	0.092934	0.102348	0.088483	0.085612	0.079001	0.085814	0.069515	-0.09201	-0.08199
Intercept_15	0.094131	0.088483	0.089389	0.088582	0.082735	0.091725	0.070551	-0.08921	-0.08128
Intercept_16	0.103813	0.085612	0.088582	0.094103	0.087552	0.095324	0.073967	-0.09053	-0.08312
Intercept_17	0.102642	0.079001	0.082735	0.087552	0.100538	0.104238	0.076	-0.09192	-0.0875
Intercept_18	0.09544	0.085814	0.091725	0.095324	0.104238	0.159925	0.078546	-0.1024	-0.09489
Intercept_19	0.077606	0.069515	0.070551	0.073967	0.076	0.078546	0.093043	-0.08874	-0.07618
ra_grp_exp	-0.10001	-0.09201	-0.08921	-0.09053	-0.09192	-0.1024	-0.08874	0.112077	0.090222
ra_grp_s8	-0.10943	-0.08199	-0.08128	-0.08312	-0.0875	-0.09489	-0.07618	0.090222	0.099699

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=2

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	382.4717

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.202315
2	14	39	42.144600
3	15	56	56.649776
4	16	83	91.116014
5	17	73	81.849707
6	18	72	84.396305

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=2

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	15	21.113005
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
41.2577	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1352.183	1355.733
SC	1400.259	1417.545
-2 Log L	1338.183	1337.733

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.4500	2	0.7985
Score	0.4602	2	0.7944
Wald	0.4524	2	0.7976

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3185	0.5955	52.5913	<.0001
Intercept	14	1	-1.9928	0.2958	45.3867	<.0001
Intercept	15	1	-1.0226	0.2695	14.4009	0.0001
Intercept	16	1	0.00451	0.2808	0.0003	0.9872
Intercept	17	1	0.9323	0.2956	9.9498	0.0016
Intercept	18	1	2.8086	0.4215	44.4074	<.0001
Intercept	19	1	31.1286	0.2974	10953.5395	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=2

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1014	0.2887	0.1232	0.7256
ra_grp_s8		1	-0.0321	0.3511	0.0084	0.9271

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.107	0.628	1.949
ra_grp_s8	0.968	0.487	1.927

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	33.9	Somers' D	0.016
Percent Discordant	32.4	Gamma	0.024
Percent Tied	33.7	Tau-a	0.013
Pairs	48008	c	0.508

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.354608	0.11818	0.117114	0.117064	0.109878	0.040674	0.111238	-0.10349	-0.15364
Intercept_14	0.11818	0.087498	0.071151	0.065574	0.06621	0.058989	0.068798	-0.07475	-0.0776
Intercept_15	0.117114	0.071151	0.072612	0.071013	0.071138	0.066437	0.06151	-0.06657	-0.08017
Intercept_16	0.117064	0.065574	0.071013	0.078872	0.077125	0.076221	0.060557	-0.06245	-0.08396
Intercept_17	0.109878	0.06621	0.071138	0.077125	0.087351	0.091722	0.063167	-0.06807	-0.08494
Intercept_18	0.040674	0.058989	0.066437	0.076221	0.091722	0.177634	0.055625	-0.07604	-0.07914
Intercept_19	0.111238	0.068798	0.06151	0.060557	0.063167	0.055625	0.088464	-0.06733	-0.08892
ra_grp_exp	-0.10349	-0.07475	-0.06657	-0.06245	-0.06807	-0.07604	-0.06733	0.083359	0.078481
ra_grp_s8	-0.15364	-0.0776	-0.08017	-0.08396	-0.08494	-0.07914	-0.08892	0.078481	0.123303

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=3

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	379.3691

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	4.573591
2	14	43	47.220539
3	15	69	69.976148
4	16	72	83.115066
5	17	69	84.255044
6	18	62	72.131277

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=3

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	12	18.097432
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
25.7368	12	0.0117

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1343.314	1338.176
SC	1391.390	1399.988
-2 Log L	1329.314	1320.176

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	9.1378	2	0.0104
Score	8.6273	2	0.0134
Wald	8.3397	2	0.0155

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.8528	0.5474	78.5933	<.0001
Intercept	14	1	-2.2819	0.3645	39.1926	<.0001
Intercept	15	1	-1.1728	0.3090	14.4030	0.0001
Intercept	16	1	-0.2520	0.3042	0.6863	0.4074
Intercept	17	1	0.7652	0.3157	5.8725	0.0154
Intercept	18	1	2.6165	0.4703	30.9552	<.0001
Intercept	19	1	30.7961	0.3148	9570.6331	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=3

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2894	0.3634	0.6339	0.4259
ra_grp_s8		1	0.7262	0.3036	5.7206	0.0168

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.336	0.655	2.723
ra_grp_s8	2.067	1.140	3.748

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	37.3	Somers' D	0.103
Percent Discordant	27.0	Gamma	0.160
Percent Tied	35.7	Tau-a	0.084
Pairs	44828	c	0.552

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.299635	0.120106	0.100677	0.102816	0.096306	0.139357	0.093254	-0.11834	-0.08755
Intercept_14	0.120106	0.132855	0.107106	0.100012	0.098567	0.108781	0.087858	-0.11734	-0.08839
Intercept_15	0.100677	0.107106	0.095504	0.08688	0.086296	0.103856	0.076161	-0.09995	-0.07725
Intercept_16	0.102816	0.100012	0.08688	0.09252	0.088188	0.110949	0.077048	-0.09766	-0.07328
Intercept_17	0.096306	0.098567	0.086296	0.088188	0.099697	0.127782	0.081975	-0.10151	-0.07529
Intercept_18	0.139357	0.108781	0.103856	0.110949	0.127782	0.221162	0.105237	-0.12242	-0.09181
Intercept_19	0.093254	0.087858	0.076161	0.077048	0.081975	0.105237	0.099095	-0.09959	-0.07537
ra_grp_exp	-0.11834	-0.11734	-0.09995	-0.09766	-0.10151	-0.12242	-0.09959	0.132085	0.084644
ra_grp_s8	-0.08755	-0.08839	-0.07725	-0.07328	-0.07529	-0.09181	-0.07537	0.084644	0.092196

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=4

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	435.2058

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	4.26699
2	14	35	40.91766
3	15	79	78.65250
4	16	77	84.38613
5	17	82	101.37681
6	18	84	96.29858

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=4

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	20	29.30716
8	20	0	0.00000

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
15.2549	12	0.2278

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1536.974	1537.195
SC	1585.050	1599.007
-2 Log L	1522.974	1519.195

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.7795	2	0.1511
Score	3.7830	2	0.1508
Wald	2.4600	2	0.2923

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.7196	0.5139	84.3419	<.0001
Intercept	14	1	-2.2551	0.2984	57.1048	<.0001
Intercept	15	1	-1.0131	0.2369	18.2846	<.0001
Intercept	16	1	-0.1723	0.2341	0.5414	0.4618
Intercept	17	1	0.8197	0.2256	13.2071	0.0003
Intercept	18	1	2.5497	0.3316	59.1251	<.0001
Intercept	19	1	31.2034	0.2415	16696.3881	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=4

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	-0.0452	0.2613	0.0299	0.8627
ra_grp_s8		1	0.3196	0.2819	1.2847	0.2570

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	0.956	0.573	1.595
ra_grp_s8	1.377	0.792	2.392

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.1	Somers' D	0.041
Percent Discordant	31.0	Gamma	0.063
Percent Tied	33.9	Tau-a	0.034
Pairs	59162	c	0.521

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.264096	0.072801	0.060504	0.053119	0.049211	0.045675	0.04154	-0.05199	-0.06905
Intercept_14	0.072801	0.089052	0.062011	0.052271	0.046204	0.056459	0.026612	-0.053	-0.05422
Intercept_15	0.060504	0.062011	0.056137	0.049726	0.044584	0.056791	0.033467	-0.05029	-0.05331
Intercept_16	0.053119	0.052271	0.049726	0.054816	0.046137	0.059608	0.039303	-0.04613	-0.0535
Intercept_17	0.049211	0.046204	0.044584	0.046137	0.050877	0.064675	0.035629	-0.04304	-0.05105
Intercept_18	0.045675	0.056459	0.056791	0.059608	0.064675	0.109956	0.046302	-0.05331	-0.07082
Intercept_19	0.04154	0.026612	0.033467	0.039303	0.035629	0.046302	0.058315	-0.04314	-0.0453
ra_grp_exp	-0.05199	-0.053	-0.05029	-0.04613	-0.04304	-0.05331	-0.04314	0.068252	0.044736
ra_grp_s8	-0.06905	-0.05422	-0.05331	-0.0535	-0.05105	-0.07082	-0.0453	0.044736	0.079495

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=5

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	397.0141

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.41629
2	14	34	38.11721
3	15	68	63.87401
4	16	84	102.63385
5	17	79	86.41978
6	18	72	83.63101



# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=5

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	12	16.92196
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
27.0200	12	0.0077

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1381.100	1383.555
SC	1429.176	1445.367
-2 Log L	1367.100	1365.555

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.5453	2	0.4618
Score	1.4699	2	0.4795
Wald	1.0405	2	0.5944

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4650	0.5304	70.8686	<.0001
Intercept	14	1	-2.2779	0.2599	76.8127	<.0001
Intercept	15	1	-1.1751	0.2207	28.3559	<.0001
Intercept	16	1	-0.0680	0.2308	0.0869	0.7682
Intercept	17	1	0.8995	0.2494	13.0031	0.0003
Intercept	18	1	2.9386	0.3931	55.8808	<.0001
Intercept	19	1	31.0242	0.2678	13424.9101	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=5

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2156	0.2590	0.6932	0.4051
ra_grp_s8		1	0.2805	0.2783	1.0165	0.3134

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.241	0.747	2.061
ra_grp_s8	1.324	0.767	2.284

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.0	Somers' D	0.057
Percent Discordant	30.3	Gamma	0.087
Percent Tied	33.7	Tau-a	0.046
Pairs	50792	c	0.529

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.281311	0.060411	0.059993	0.065528	0.0741	0.06201	0.074656	-0.0691	-0.06748
Intercept_14	0.060411	0.067552	0.049185	0.038136	0.04795	0.043824	0.038087	-0.04736	-0.04124
Intercept_15	0.059993	0.049185	0.048694	0.042891	0.047704	0.050377	0.039504	-0.04756	-0.0416
Intercept_16	0.065528	0.038136	0.042891	0.053258	0.052542	0.059016	0.042839	-0.04647	-0.0457
Intercept_17	0.0741	0.04795	0.047704	0.052542	0.062223	0.065629	0.047204	-0.05222	-0.05191
Intercept_18	0.06201	0.043824	0.050377	0.059016	0.065629	0.154527	0.046491	-0.04907	-0.06681
Intercept_19	0.074656	0.038087	0.039504	0.042839	0.047204	0.046491	0.071695	-0.05442	-0.05987
ra_grp_exp	-0.0691	-0.04736	-0.04756	-0.04647	-0.05222	-0.04907	-0.05442	0.067057	0.051804
ra_grp_s8	-0.06748	-0.04124	-0.0416	-0.0457	-0.05191	-0.06681	-0.05987	0.051804	0.077432

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=6

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	410.0368

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	2	2.279134
2	14	48	58.854936
3	15	69	68.682025
4	16	78	87.399843
5	17	76	90.417791
6	18	65	74.472767

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=6

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	16	25.004298
8	20	1	2.925987

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
55.9802	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1478.067	1479.397
SC	1526.143	1541.209
-2 Log L	1464.067	1461.397

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.6703	2	0.2631
Score	2.7448	2	0.2535
Wald	1.9876	2	0.3702

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-5.2113	0.9979	27.2743	<.0001
Intercept	14	1	-1.7654	0.2887	37.3896	<.0001
Intercept	15	1	-0.7932	0.2660	8.8913	0.0029
Intercept	16	1	0.1011	0.2763	0.1339	0.7144
Intercept	17	1	1.0918	0.3134	12.1409	0.0005
Intercept	18	1	2.6108	0.5228	24.9408	<.0001
Intercept	19	1	4.9292	1.0818	20.7608	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=6

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1521	0.2928	0.2696	0.6036
ra_grp_s8		1	-0.1752	0.3051	0.3298	0.5658

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.164	0.656	2.067
ra_grp_s8	0.839	0.462	1.526

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	34.0	Somers' D	0.028
Percent Discordant	31.2	Gamma	0.043
Percent Tied	34.8	Tau-a	0.023
Pairs	51307	c	0.514

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.995711	0.047171	0.076175	0.135114	0.138772	0.198678	0.271872	-0.07642	-0.09629
Intercept_14	0.047171	0.083359	0.067809	0.059646	0.067672	0.088523	0.176656	-0.06919	-0.05672
Intercept_15	0.076175	0.067809	0.070757	0.067686	0.075955	0.113573	0.197671	-0.06657	-0.06435
Intercept_16	0.135114	0.059646	0.067686	0.076362	0.083344	0.126291	0.200141	-0.06466	-0.06827
Intercept_17	0.138772	0.067672	0.075955	0.083344	0.09819	0.150157	0.241395	-0.07126	-0.07938
Intercept_18	0.198678	0.088523	0.113573	0.126291	0.150157	0.273304	0.44574	-0.10168	-0.1304
Intercept_19	0.271872	0.176656	0.197671	0.200141	0.241395	0.44574	1.170327	-0.19699	-0.20214
ra_grp_exp	-0.07642	-0.06919	-0.06657	-0.06466	-0.07126	-0.10168	-0.19699	0.085742	0.062448
ra_grp_s8	-0.09629	-0.05672	-0.06435	-0.06827	-0.07938	-0.1304	-0.20214	0.062448	0.093073

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=7

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	395.9787

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	3	2.371866
2	14	42	42.190007
3	15	73	70.230612
4	16	82	90.410423
5	17	83	93.514631
6	18	67	73.234174

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=7

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	24.026970
8	20	0	0.000000

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
17.5606	12	0.1297

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1389.009	1390.243
SC	1437.084	1452.055
-2 Log L	1375.009	1372.243

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.7655	2	0.2509
Score	2.5992	2	0.2726
Wald	1.8335	2	0.3998

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-5.3808	0.8011	45.1105	<.0001
Intercept	14	1	-2.3337	0.3132	55.5253	<.0001
Intercept	15	1	-1.1645	0.2493	21.8244	<.0001
Intercept	16	1	-0.1944	0.2399	0.6567	0.4177
Intercept	17	1	0.8601	0.2612	10.8409	0.0010
Intercept	18	1	2.4873	0.3663	46.1169	<.0001
Intercept	19	1	30.9457	0.2840	11876.1287	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=7

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.3258	0.2736	1.4181	0.2337
ra_grp_s8		1	0.3730	0.2976	1.5708	0.2101

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.385	0.810	2.368
ra_grp_s8	1.452	0.810	2.602

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.0	Somers' D	0.065
Percent Discordant	29.5	Gamma	0.100
Percent Tied	34.5	Tau-a	0.053
Pairs	55298	c	0.533

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.641832	0.164839	0.123685	0.089796	0.081587	0.097012	0.083106	-0.05625	-0.13987
Intercept_14	0.164839	0.098086	0.069887	0.059151	0.051866	0.06052	0.054118	-0.05937	-0.06854
Intercept_15	0.123685	0.069887	0.062131	0.053753	0.051239	0.062886	0.049588	-0.0525	-0.05754
Intercept_16	0.089796	0.059151	0.053753	0.057563	0.055027	0.06577	0.054706	-0.05468	-0.0539
Intercept_17	0.081587	0.051866	0.051239	0.055027	0.068242	0.080808	0.059906	-0.0575	-0.05819
Intercept_18	0.097012	0.06052	0.062886	0.06577	0.080808	0.134149	0.07277	-0.0694	-0.07929
Intercept_19	0.083106	0.054118	0.049588	0.054706	0.059906	0.07277	0.080635	-0.06299	-0.06179
ra_grp_exp	-0.05625	-0.05937	-0.0525	-0.05468	-0.0575	-0.0694	-0.06299	0.074859	0.051615
ra_grp_s8	-0.13987	-0.06854	-0.05754	-0.0539	-0.05819	-0.07929	-0.06179	0.051615	0.088585



## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=8

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	398.8573

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.304655
2	14	36	45.698175
3	15	63	62.246069
4	16	70	81.891254
5	17	83	94.373882
6	18	77	88.625832

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=8

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	22.717455
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
24.1711	12	0.0193

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1403.103	1402.249
SC	1451.178	1464.061
-2 Log L	1389.103	1384.249

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	4.8536	2	0.0883
Score	4.7620	2	0.0925
Wald	4.0544	2	0.1317

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-5.0307	0.5687	78.2412	<.0001
Intercept	14	1	-2.2047	0.2989	54.4174	<.0001
Intercept	15	1	-1.1834	0.2555	21.4523	<.0001
Intercept	16	1	-0.2963	0.2540	1.3617	0.2432
Intercept	17	1	0.7193	0.2556	7.9207	0.0049
Intercept	18	1	2.5921	0.3455	56.2993	<.0001
Intercept	19	1	30.9912	0.2470	15739.7244	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=8

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1795	0.3008	0.3562	0.5506
ra_grp_s8		1	0.5112	0.2855	3.2059	0.0734

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.197	0.664	2.158
ra_grp_s8	1.667	0.953	2.917

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	38.6	Somers' D	0.111
Percent Discordant	27.5	Gamma	0.168
Percent Tied	33.9	Tau-a	0.090
Pairs	49606	c	0.555

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.323461	0.072373	0.065407	0.05992	0.05752	0.082764	0.049983	-0.06334	-0.08291
Intercept_14	0.072373	0.089321	0.063888	0.056459	0.051702	0.058794	0.04905	-0.06738	-0.05371
Intercept_15	0.065407	0.063888	0.065281	0.059534	0.056383	0.059627	0.047598	-0.06532	-0.05473
Intercept_16	0.05992	0.056459	0.059534	0.064492	0.058286	0.055665	0.050558	-0.06358	-0.05592
Intercept_17	0.05752	0.051702	0.056383	0.058286	0.065316	0.070405	0.050974	-0.06434	-0.0549
Intercept_18	0.082764	0.058794	0.059627	0.055665	0.070405	0.119342	0.050333	-0.06886	-0.06862
Intercept_19	0.049983	0.04905	0.047598	0.050558	0.050974	0.050333	0.061021	-0.06208	-0.05397
ra_grp_exp	-0.06334	-0.06738	-0.06532	-0.06358	-0.06434	-0.06886	-0.06208	0.090454	0.060146
ra_grp_s8	-0.08291	-0.05371	-0.05473	-0.05592	-0.0549	-0.06862	-0.05397	0.060146	0.081504

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=9

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	396.4713

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.740834
2	14	38	40.967073
3	15	70	66.568692
4	16	75	89.951447
5	17	74	79.590121
6	18	82	94.436388

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=9

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	21.216703
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
18.4611	12	0.1024

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1390.095	1392.665
SC	1438.171	1454.477
-2 Log L	1376.095	1374.665

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.4299	2	0.4892
Score	1.3921	2	0.4986
Wald	1.0217	2	0.6000

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.8235	0.6789	50.4773	<.0001
Intercept	14	1	-2.2301	0.2400	86.3540	<.0001
Intercept	15	1	-1.1055	0.2148	26.4821	<.0001
Intercept	16	1	-0.1348	0.2190	0.3787	0.5383
Intercept	17	1	0.7216	0.2559	7.9512	0.0048
Intercept	18	1	2.7119	0.4139	42.9389	<.0001
Intercept	19	1	30.8837	0.2721	12878.9539	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=9

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1676	0.2643	0.4022	0.5260
ra_grp_s8		1	0.2868	0.2838	1.0213	0.3122

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.182	0.704	1.985
ra_grp_s8	1.332	0.764	2.324

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.0	Somers' D	0.065
Percent Discordant	29.4	Gamma	0.100
Percent Tied	34.6	Tau-a	0.053
Pairs	52563	c	0.533

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.460915	0.066375	0.064951	0.076251	0.094521	0.121478	0.068203	-0.04549	-0.07156
Intercept_14	0.066375	0.057594	0.043399	0.03987	0.044173	0.058281	0.039766	-0.04696	-0.03837
Intercept_15	0.064951	0.043399	0.046152	0.041808	0.046929	0.062693	0.038837	-0.04517	-0.04047
Intercept_16	0.076251	0.03987	0.041808	0.047945	0.052117	0.069709	0.043415	-0.04402	-0.04641
Intercept_17	0.094521	0.044173	0.046929	0.052117	0.065483	0.091113	0.048843	-0.05078	-0.05445
Intercept_18	0.121478	0.058281	0.062693	0.069709	0.091113	0.171277	0.067189	-0.07096	-0.08169
Intercept_19	0.068203	0.039766	0.038837	0.043415	0.048843	0.067189	0.074059	-0.05734	-0.05825
ra_grp_exp	-0.04549	-0.04696	-0.04517	-0.04402	-0.05078	-0.07096	-0.05734	0.06986	0.045857
ra_grp_s8	-0.07156	-0.03837	-0.04047	-0.04641	-0.05445	-0.08169	-0.05825	0.045857	0.080563

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=10

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	366.8758

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.889108
2	14	41	47.506386
3	15	53	48.251992
4	16	72	77.822919
5	17	75	83.666517
6	18	78	82.843847

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=10

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	22.895014
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
29.4422	12	0.0034

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1301.626	1303.854
SC	1349.702	1365.666
-2 Log L	1287.626	1285.854

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.7723	2	0.4122
Score	1.6845	2	0.4307
Wald	1.7109	2	0.4251

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.7272	0.5632	70.4476	<.0001
Intercept	14	1	-2.0070	0.2716	54.6037	<.0001
Intercept	15	1	-1.1780	0.2352	25.0917	<.0001
Intercept	16	1	-0.2568	0.2160	1.4130	0.2346
Intercept	17	1	0.7133	0.2233	10.2040	0.0014
Intercept	18	1	2.5283	0.3677	47.2822	<.0001
Intercept	19	1	30.9455	0.2596	14213.1376	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=10

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1905	0.2695	0.5000	0.4795
ra_grp_s8		1	0.3234	0.2504	1.6685	0.1965

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.210	0.713	2.052
ra_grp_s8	1.382	0.846	2.257

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.0	Somers' D	0.058
Percent Discordant	30.2	Gamma	0.087
Percent Tied	33.7	Tau-a	0.047
Pairs	46956	c	0.529

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.31721	0.085005	0.071998	0.053789	0.054907	0.066869	0.041044	-0.06516	-0.04852
Intercept_14	0.085005	0.073765	0.056297	0.045651	0.042488	0.053773	0.039783	-0.04797	-0.04135
Intercept_15	0.071998	0.056297	0.055306	0.043256	0.040458	0.057558	0.040486	-0.0477	-0.03919
Intercept_16	0.053789	0.045651	0.043256	0.046659	0.043399	0.057985	0.042015	-0.04221	-0.04375
Intercept_17	0.054907	0.042488	0.040458	0.043399	0.049868	0.068654	0.041772	-0.04022	-0.04335
Intercept_18	0.066869	0.053773	0.057558	0.057985	0.068654	0.135196	0.067546	-0.06419	-0.06678
Intercept_19	0.041044	0.039783	0.040486	0.042015	0.041772	0.067546	0.067376	-0.05349	-0.05054
ra_grp_exp	-0.06516	-0.04797	-0.0477	-0.04221	-0.04022	-0.06419	-0.05349	0.072618	0.044958
ra_grp_s8	-0.04852	-0.04135	-0.03919	-0.04375	-0.04335	-0.06678	-0.05054	0.044958	0.062692

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=11

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	420.5414

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	6.17859
2	14	38	40.76910
3	15	69	63.80170
4	16	78	86.90360
5	17	80	102.51820
6	18	80	90.52360

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=11

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	22	29.84659
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
20.6338	12	0.0560

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1496.513	1496.052
SC	1544.589	1557.864
-2 Log L	1482.513	1478.052

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	4.4618	2	0.1074
Score	4.2997	2	0.1165
Wald	2.6801	2	0.2618

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4954	0.5183	75.2312	<.0001
Intercept	14	1	-2.3613	0.2530	87.1194	<.0001
Intercept	15	1	-1.3135	0.2396	30.0509	<.0001
Intercept	16	1	-0.4053	0.2123	3.6458	0.0562
Intercept	17	1	0.6338	0.2514	6.3582	0.0117
Intercept	18	1	2.3072	0.3511	43.1916	<.0001
Intercept	19	1	30.9934	0.2578	14449.5761	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=11

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.3005	0.2914	1.0633	0.3025
ra_grp_s8		1	0.4789	0.2926	2.6789	0.1017

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.351	0.763	2.391
ra_grp_s8	1.614	0.910	2.864

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.9	Somers' D	0.075
Percent Discordant	29.4	Gamma	0.113
Percent Tied	33.7	Tau-a	0.061
Pairs	56760	c	0.537

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.268624	0.075616	0.076851	0.069517	0.06641	0.06485	0.06756	-0.07329	-0.07181
Intercept_14	0.075616	0.064	0.051715	0.044478	0.050141	0.05874	0.045633	-0.05286	-0.05844
Intercept_15	0.076851	0.051715	0.057414	0.046372	0.050439	0.059968	0.041545	-0.05218	-0.0563
Intercept_16	0.069517	0.044478	0.046372	0.045058	0.047109	0.051976	0.042353	-0.04855	-0.04642
Intercept_17	0.06641	0.050141	0.050439	0.047109	0.063179	0.074917	0.052008	-0.05856	-0.05899
Intercept_18	0.06485	0.05874	0.059968	0.051976	0.074917	0.123245	0.061244	-0.07093	-0.08003
Intercept_19	0.06756	0.045633	0.041545	0.042353	0.052008	0.061244	0.066479	-0.06336	-0.05241
ra_grp_exp	-0.07329	-0.05286	-0.05218	-0.04855	-0.05856	-0.07093	-0.06336	0.084928	0.055095
ra_grp_s8	-0.07181	-0.05844	-0.0563	-0.04642	-0.05899	-0.08003	-0.05241	0.055095	0.0856

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=12

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	390.3322

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	4.772945
2	14	41	49.778035
3	15	53	48.440855
4	16	72	85.116268
5	17	74	90.780110
6	18	78	92.700018

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=12

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	16	18.743922
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
28.3707	12	0.0049

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1367.659	1371.485
SC	1415.734	1433.297
-2 Log L	1353.659	1353.485

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.1732	2	0.9171
Score	0.1529	2	0.9264
Wald	0.0980	2	0.9522

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4626	0.5119	76.0026	<.0001
Intercept	14	1	-1.8894	0.3670	26.5028	<.0001
Intercept	15	1	-1.0992	0.3064	12.8668	0.0003
Intercept	16	1	-0.1464	0.2912	0.2529	0.6151
Intercept	17	1	0.8442	0.2948	8.2022	0.0042
Intercept	18	1	2.9165	0.4670	39.0094	<.0001
Intercept	19	1	31.1099	0.2837	12021.9784	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=12

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1024	0.3328	0.0947	0.7583
ra_grp_s8		1	0.0741	0.3340	0.0492	0.8244

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.108	0.577	2.127
ra_grp_s8	1.077	0.560	2.072

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	34.9	Somers' D	0.047
Percent Discordant	30.2	Gamma	0.072
Percent Tied	34.9	Tau-a	0.038
Pairs	47037	c	0.524

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.262026	0.112599	0.100894	0.081877	0.074372	0.092089	0.059217	-0.09595	-0.10487
Intercept_14	0.112599	0.134692	0.106174	0.089703	0.076452	0.109665	0.065607	-0.09663	-0.09894
Intercept_15	0.100894	0.106174	0.093911	0.081229	0.074868	0.103476	0.06223	-0.08919	-0.08906
Intercept_16	0.081877	0.089703	0.081229	0.084773	0.075913	0.100435	0.062991	-0.0818	-0.08299
Intercept_17	0.074372	0.076452	0.074868	0.075913	0.086885	0.113637	0.068055	-0.08613	-0.07978
Intercept_18	0.092089	0.109665	0.103476	0.100435	0.113637	0.218045	0.097394	-0.1158	-0.11645
Intercept_19	0.059217	0.065607	0.06223	0.062991	0.068055	0.097394	0.080505	-0.07937	-0.07468
ra_grp_exp	-0.09595	-0.09663	-0.08919	-0.0818	-0.08613	-0.1158	-0.07937	0.110761	0.091791
ra_grp_s8	-0.10487	-0.09894	-0.08906	-0.08299	-0.07978	-0.11645	-0.07468	0.091791	0.11153

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=13

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	372.2415

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.607676
2	14	41	47.890947
3	15	54	49.679381
4	16	79	88.216582
5	17	72	79.476086
6	18	72	77.770214



# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=13

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	25.600571
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
30.8803	12	0.0021

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1324.029	1327.896
SC	1372.105	1389.708
-2 Log L	1310.029	1309.896

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.1333	2	0.9355
Score	0.1244	2	0.9397
Wald	0.0738	2	0.9638

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.6821	0.5645	68.7953	<.0001
Intercept	14	1	-1.8854	0.3029	38.7385	<.0001
Intercept	15	1	-1.0425	0.2692	14.9961	0.0001
Intercept	16	1	-0.0223	0.2483	0.0081	0.9285
Intercept	17	1	0.8990	0.2603	11.9233	0.0006
Intercept	18	1	2.5505	0.3965	41.3877	<.0001
Intercept	19	1	31.0797	0.2385	16985.9407	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=13

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0762	0.2942	0.0671	0.7957
ra_grp_s8		1	0.0770	0.3079	0.0625	0.8026

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.079	0.606	1.921
ra_grp_s8	1.080	0.591	1.975

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	21.3	Somers' D	0.027
Percent Discordant	18.6	Gamma	0.068
Percent Tied	60.2	Tau-a	0.022
Pairs	47027	c	0.514

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.318659	0.075073	0.067581	0.062989	0.06702	0.06477	0.037454	-0.05712	-0.08003
Intercept_14	0.075073	0.091765	0.074405	0.063381	0.06562	0.081782	0.050278	-0.07003	-0.06833
Intercept_15	0.067581	0.074405	0.072473	0.061853	0.062189	0.077769	0.042879	-0.06458	-0.06571
Intercept_16	0.062989	0.063381	0.061853	0.061658	0.061129	0.072005	0.041745	-0.06337	-0.06197
Intercept_17	0.06702	0.06562	0.062189	0.061129	0.067781	0.080287	0.045017	-0.06419	-0.0674
Intercept_18	0.06477	0.081782	0.077769	0.072005	0.080287	0.157177	0.060959	-0.07615	-0.08828
Intercept_19	0.037454	0.050278	0.042879	0.041745	0.045017	0.060959	0.056868	-0.05686	-0.05176
ra_grp_exp	-0.05712	-0.07003	-0.06458	-0.06337	-0.06419	-0.07615	-0.05686	0.086558	0.068726
ra_grp_s8	-0.08003	-0.06833	-0.06571	-0.06197	-0.0674	-0.08828	-0.05176	0.068726	0.09483

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=14

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	367.4652

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	6.759671
2	14	34	39.157628
3	15	54	50.484807
4	16	67	73.510428
5	17	80	91.747463
6	18	68	77.352020

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=14

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	21	28.453141
8	20	0	0.000000

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
33.4141	12	0.0008

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1321.648	1322.131
SC	1369.724	1383.943
-2 Log L	1307.648	1304.131

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.5167	2	0.1723
Score	3.1180	2	0.2103
Wald	2.0009	2	0.3677

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3276	0.5879	54.1782	<.0001
Intercept	14	1	-2.2982	0.3474	43.7756	<.0001
Intercept	15	1	-1.3867	0.3227	18.4622	<.0001
Intercept	16	1	-0.5024	0.3082	2.6584	0.1030
Intercept	17	1	0.5628	0.3243	3.0127	0.0826
Intercept	18	1	2.1517	0.3945	29.7568	<.0001
Intercept	19	1	30.8162	0.3161	9502.1468	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=14

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.4460	0.3164	1.9865	0.1587
ra_grp_s8		1	0.4184	0.3544	1.3941	0.2377

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.562	0.840	2.904
ra_grp_s8	1.520	0.759	3.043

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.9	Somers' D	0.079
Percent Discordant	29.0	Gamma	0.121
Percent Tied	34.1	Tau-a	0.065
Pairs	44419	c	0.540

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.345678	0.148592	0.144588	0.146003	0.139151	0.156958	0.142968	-0.13726	-0.17345
Intercept_14	0.148592	0.120654	0.105097	0.090608	0.085569	0.094711	0.082911	-0.09156	-0.09881
Intercept_15	0.144588	0.105097	0.10415	0.091651	0.090618	0.097489	0.08197	-0.09204	-0.09565
Intercept_16	0.146003	0.090608	0.091651	0.094962	0.091771	0.092791	0.080674	-0.08846	-0.09023
Intercept_17	0.139151	0.085569	0.090618	0.091771	0.105145	0.111626	0.086319	-0.08765	-0.09809
Intercept_18	0.156958	0.094711	0.097489	0.092791	0.111626	0.155591	0.097691	-0.09316	-0.11868
Intercept_19	0.142968	0.082911	0.08197	0.080674	0.086319	0.097691	0.099939	-0.08752	-0.09589
ra_grp_exp	-0.13726	-0.09156	-0.09204	-0.08846	-0.08765	-0.09316	-0.08752	0.100126	0.088033
ra_grp_s8	-0.17345	-0.09881	-0.09565	-0.09023	-0.09809	-0.11868	-0.09589	0.088033	0.125579

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=15

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	399.6443

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	5.245387
2	14	39	44.721358
3	15	68	62.560909
4	16	74	86.268470
5	17	78	84.358856
6	18	82	93.006884

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=15

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	23.482406
8	20	0	0.000000

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
24.1394	12	0.0195

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1418.641	1417.126
SC	1466.717	1478.938
-2 Log L	1404.641	1399.126

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	5.5144	2	0.0635
Score	5.5706	2	0.0617
Wald	3.4871	2	0.1749

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4692	0.5634	62.9283	<.0001
Intercept	14	1	-2.0905	0.2792	56.0423	<.0001
Intercept	15	1	-1.0716	0.2675	16.0543	<.0001
Intercept	16	1	-0.1380	0.2834	0.2372	0.6262
Intercept	17	1	0.7630	0.2993	6.4985	0.0108
Intercept	18	1	2.6593	0.3861	47.4307	<.0001
Intercept	19	1	31.0924	0.2764	12654.7457	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=15

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	-0.0124	0.3041	0.0017	0.9674
ra_grp_s8		1	0.4431	0.3419	1.6799	0.1949

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	0.988	0.544	1.792
ra_grp_s8	1.558	0.797	3.044

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.9	Somers' D	0.084
Percent Discordant	28.5	Gamma	0.128
Percent Tied	34.6	Tau-a	0.068
Pairs	53859	c	0.542

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.317401	0.089596	0.105439	0.118398	0.116798	0.103331	0.100968	-0.11771	-0.11526
Intercept_14	0.089596	0.07798	0.066152	0.063614	0.065344	0.06645	0.046782	-0.05956	-0.07593
Intercept_15	0.105439	0.066152	0.071532	0.071391	0.07282	0.074882	0.056098	-0.06865	-0.07712
Intercept_16	0.118398	0.063614	0.071391	0.080318	0.080324	0.079513	0.06413	-0.07489	-0.08149
Intercept_17	0.116798	0.065344	0.07282	0.080324	0.089592	0.088741	0.067803	-0.07908	-0.08551
Intercept_18	0.103331	0.06645	0.074882	0.079513	0.088741	0.149095	0.073127	-0.07608	-0.09401
Intercept_19	0.100968	0.046782	0.056098	0.06413	0.067803	0.073127	0.076393	-0.07482	-0.06756
ra_grp_exp	-0.11771	-0.05956	-0.06865	-0.07489	-0.07908	-0.07608	-0.07482	0.092471	0.073246
ra_grp_s8	-0.11526	-0.07593	-0.07712	-0.08149	-0.08551	-0.09401	-0.06756	0.073246	0.116877



## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=16

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	361.1681

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	4.735256
2	14	39	44.368320
3	15	59	52.987376
4	16	76	84.964732
5	17	79	83.884431
6	18	71	71.586096

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=16

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	18.641904
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
35.1727	12	0.0004

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1277.564	1274.749
SC	1325.640	1336.561
-2 Log L	1263.564	1256.749

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	6.8148	2	0.0331
Score	6.2967	2	0.0429
Wald	4.7810	2	0.0916

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.7498	0.4570	108.0166	<.0001
Intercept	14	1	-2.2778	0.2973	58.6860	<.0001
Intercept	15	1	-1.3649	0.2624	27.0594	<.0001
Intercept	16	1	-0.3583	0.2763	1.6817	0.1947
Intercept	17	1	0.6941	0.2884	5.7922	0.0161
Intercept	18	1	2.5367	0.4145	37.4498	<.0001
Intercept	19	1	30.7457	0.2983	10622.7441	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=16

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.6405	0.3069	4.3569	0.0369
ra_grp_s8		1	0.3934	0.3094	1.6168	0.2035

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.898	1.040	3.463
ra_grp_s8	1.482	0.808	2.717

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	38.2	Somers' D	0.104
Percent Discordant	27.9	Gamma	0.157
Percent Tied	33.9	Tau-a	0.085
Pairs	49012	c	0.552

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.208865	0.054621	0.057434	0.062734	0.062358	0.086708	0.060371	-0.06587	-0.07033
Intercept_14	0.054621	0.088409	0.071068	0.066818	0.063921	0.084018	0.060669	-0.06736	-0.06911
Intercept_15	0.057434	0.071068	0.06885	0.065243	0.063578	0.08139	0.057562	-0.06677	-0.06275
Intercept_16	0.062734	0.066818	0.065243	0.076318	0.07292	0.084623	0.068395	-0.07293	-0.06906
Intercept_17	0.062358	0.063921	0.063578	0.07292	0.083168	0.094477	0.071903	-0.075	-0.06987
Intercept_18	0.086708	0.084018	0.08139	0.084623	0.094477	0.171824	0.090288	-0.09009	-0.09793
Intercept_19	0.060371	0.060669	0.057562	0.068395	0.071903	0.090288	0.088988	-0.07987	-0.07376
ra_grp_exp	-0.06587	-0.06736	-0.06677	-0.07293	-0.075	-0.09009	-0.07987	0.094174	0.075705
ra_grp_s8	-0.07033	-0.06911	-0.06275	-0.06906	-0.06987	-0.09793	-0.07376	0.075705	0.095703

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	421.9713

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	7	6.897846
2	14	46	52.404364
3	15	68	65.945542
4	16	83	88.446004
5	17	80	89.444612
6	18	86	97.458232

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	15	21.374750
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
43.9114	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1501.260	1501.790
SC	1549.336	1563.602
-2 Log L	1487.260	1483.790

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.4702	2	0.1764
Score	3.4339	2	0.1796
Wald	2.6204	2	0.2698

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.2585	0.4296	98.2401	<.0001
Intercept	14	1	-1.9677	0.2233	77.6172	<.0001
Intercept	15	1	-1.0127	0.2102	23.2130	<.0001
Intercept	16	1	-0.1239	0.1981	0.3911	0.5317
Intercept	17	1	0.7862	0.2345	11.2365	0.0008
Intercept	18	1	2.7899	0.3643	58.6519	<.0001
Intercept	19	1	31.1170	0.2217	19694.8509	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0623	0.2558	0.0594	0.8074
ra_grp_s8		1	0.3764	0.2487	2.2906	0.1302

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.064	0.645	1.757
ra_grp_s8	1.457	0.895	2.372

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.8	Somers' D	0.070
Percent Discordant	29.9	Gamma	0.104
Percent Tied	33.3	Tau-a	0.057
Pairs	60263	c	0.535

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.184594	0.045883	0.053592	0.054431	0.054117	0.049611	0.045394	-0.0574	-0.04704
Intercept_14	0.045883	0.049881	0.038979	0.033162	0.03355	0.04104	0.02357	-0.03964	-0.02396
Intercept_15	0.053592	0.038979	0.044182	0.037692	0.038218	0.045619	0.026342	-0.03938	-0.02864
Intercept_16	0.054431	0.033162	0.037692	0.039235	0.04151	0.044435	0.02842	-0.03642	-0.03134
Intercept_17	0.054117	0.03355	0.038218	0.04151	0.055013	0.061716	0.037301	-0.04438	-0.04102
Intercept_18	0.049611	0.04104	0.045619	0.044435	0.061716	0.132708	0.050461	-0.06119	-0.05771
Intercept_19	0.045394	0.02357	0.026342	0.02842	0.037301	0.050461	0.049163	-0.04365	-0.0377
ra_grp_exp	-0.0574	-0.03964	-0.03938	-0.03642	-0.04438	-0.06119	-0.04365	0.065434	0.031269
ra_grp_s8	-0.04704	-0.02396	-0.02864	-0.03134	-0.04102	-0.05771	-0.0377	0.031269	0.061856

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	392.7919

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	5.027360
2	14	40	44.612209
3	15	53	52.045955
4	16	74	87.354970
5	17	81	94.127273
6	18	76	85.917499

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	23.706658
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
17.2824	12	0.1393

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1388.168	1391.318
SC	1436.244	1453.130
-2 Log L	1374.168	1373.318

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.8506	2	0.6536
Score	0.8583	2	0.6510
Wald	0.7011	2	0.7043

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4181	0.4880	81.9734	<.0001
Intercept	14	1	-2.0061	0.2733	53.8983	<.0001
Intercept	15	1	-1.1247	0.2469	20.7502	<.0001
Intercept	16	1	-0.1471	0.2539	0.3357	0.5623
Intercept	17	1	0.8787	0.2589	11.5198	0.0007
Intercept	18	1	2.6778	0.4205	40.5575	<.0001
Intercept	19	1	31.1188	0.2547	14928.8155	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1659	0.2676	0.3844	0.5352
ra_grp_s8		1	-0.00029	0.2984	0.0000	0.9992

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.180	0.699	1.994
ra_grp_s8	1.000	0.557	1.794

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	26.6	Somers' D	0.048
Percent Discordant	21.7	Gamma	0.100
Percent Tied	51.7	Tau-a	0.039
Pairs	49248	c	0.524

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.238122	0.066416	0.058909	0.042111	0.05411	0.081973	0.043797	-0.03681	-0.07017
Intercept_14	0.066416	0.074671	0.059888	0.053504	0.050271	0.078197	0.037185	-0.04713	-0.05498
Intercept_15	0.058909	0.059888	0.060966	0.055482	0.053878	0.081485	0.038828	-0.04822	-0.05755
Intercept_16	0.042111	0.053504	0.055482	0.064453	0.058647	0.083877	0.045857	-0.05282	-0.05935
Intercept_17	0.05411	0.050271	0.053878	0.058647	0.067032	0.095125	0.045079	-0.05355	-0.05813
Intercept_18	0.081973	0.078197	0.081485	0.083877	0.095125	0.1768	0.072446	-0.08502	-0.09721
Intercept_19	0.043797	0.037185	0.038828	0.045857	0.045079	0.072446	0.064866	-0.0523	-0.05986
ra_grp_exp	-0.03681	-0.04713	-0.04822	-0.05282	-0.05355	-0.08502	-0.0523	0.071596	0.053586
ra_grp_s8	-0.07017	-0.05498	-0.05755	-0.05935	-0.05813	-0.09721	-0.05986	0.053586	0.089022

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	406.328

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.183142
2	14	43	50.067580
3	15	62	61.120660
4	16	80	87.490096
5	17	77	87.706415
6	18	85	96.569773

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	20.190374
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
16.2009	12	0.1822

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1422.482	1425.300
SC	1470.558	1487.112
-2 Log L	1408.482	1407.300

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.1815	2	0.5539
Score	1.1178	2	0.5719
Wald	0.6166	2	0.7347

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.9988	0.5604	79.5647	<.0001
Intercept	14	1	-2.0504	0.2812	53.1559	<.0001
Intercept	15	1	-1.0959	0.2366	21.4566	<.0001
Intercept	16	1	-0.1713	0.2557	0.4486	0.5030
Intercept	17	1	0.7516	0.2642	8.0903	0.0045
Intercept	18	1	2.8005	0.4119	46.2303	<.0001
Intercept	19	1	31.0694	0.2803	12283.8147	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2121	0.2816	0.5677	0.4512
ra_grp_s8		1	0.2187	0.3118	0.4920	0.4830

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.236	0.712	2.147
ra_grp_s8	1.244	0.675	2.293

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.8	Somers' D	0.050
Percent Discordant	30.8	Gamma	0.076
Percent Tied	33.4	Tau-a	0.041
Pairs	55287	c	0.525

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.314062	0.082944	0.058069	0.055928	0.056003	0.047489	0.071286	-0.06649	-0.10113
Intercept_14	0.082944	0.079089	0.056131	0.057214	0.048336	0.055227	0.049497	-0.05412	-0.05943
Intercept_15	0.058069	0.056131	0.055975	0.057336	0.052632	0.067613	0.048188	-0.05612	-0.05656
Intercept_16	0.055928	0.057214	0.057336	0.065395	0.056489	0.07201	0.052267	-0.06048	-0.05793
Intercept_17	0.056003	0.048336	0.052632	0.056489	0.069821	0.094101	0.059882	-0.06271	-0.07016
Intercept_18	0.047489	0.055227	0.067613	0.07201	0.094101	0.169641	0.0762	-0.07915	-0.09894
Intercept_19	0.071286	0.049497	0.048188	0.052267	0.059882	0.0762	0.078584	-0.06426	-0.07228
ra_grp_exp	-0.06649	-0.05412	-0.05612	-0.06048	-0.06271	-0.07915	-0.06426	0.07928	0.064122
ra_grp_s8	-0.10113	-0.05943	-0.05656	-0.05793	-0.07016	-0.09894	-0.07228	0.064122	0.097206

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=20

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7101
Sum of Weights Read	3661.484
Sum of Weights Used	400.9545

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.241418
2	14	46	53.557582
3	15	73	67.380690
4	16	72	84.986028
5	17	73	88.953416
6	18	68	69.709588

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=20

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	33.125776
8	20	0	0.000000

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 66319 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
22.7102	12	0.0303

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1441.896	1442.694
SC	1489.972	1504.506
-2 Log L	1427.896	1424.694

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.2016	2	0.2017
Score	3.0427	2	0.2184
Wald	1.6016	2	0.4490

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-5.0772	0.4865	108.9141	<.0001
Intercept	14	1	-2.0668	0.2818	53.7792	<.0001
Intercept	15	1	-1.0659	0.2462	18.7405	<.0001
Intercept	16	1	-0.1792	0.2541	0.4974	0.4807
Intercept	17	1	0.8020	0.2704	8.7942	0.0030
Intercept	18	1	2.1569	0.3732	33.4121	<.0001
Intercept	19	1	30.9620	0.3067	10193.8498	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=20

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.3784	0.2998	1.5934	0.2068
ra_grp_s8		1	0.3275	0.3369	0.9450	0.3310

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.460	0.811	2.627
ra_grp_s8	1.387	0.717	2.685

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.5	Somers' D	0.049
Percent Discordant	30.6	Gamma	0.075
Percent Tied	33.9	Tau-a	0.041
Pairs	51197	c	0.525

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.236686	0.040346	0.045494	0.038489	0.0297	0.030111	0.017175	-0.02253	-0.02668
Intercept_14	0.040346	0.079428	0.058892	0.051498	0.051643	0.060231	0.050974	-0.05658	-0.07168
Intercept_15	0.045494	0.058892	0.06062	0.056317	0.05541	0.060485	0.048521	-0.05626	-0.06427
Intercept_16	0.038489	0.051498	0.056317	0.064561	0.062087	0.064979	0.056345	-0.05964	-0.06853
Intercept_17	0.0297	0.051643	0.05541	0.062087	0.073142	0.083433	0.066582	-0.07013	-0.07298
Intercept_18	0.030111	0.060231	0.060485	0.064979	0.083433	0.139243	0.076753	-0.09037	-0.08888
Intercept_19	0.017175	0.050974	0.048521	0.056345	0.066582	0.076753	0.094042	-0.07696	-0.08923
ra_grp_exp	-0.02253	-0.05658	-0.05626	-0.05964	-0.07013	-0.09037	-0.07696	0.089864	0.081999
ra_grp_s8	-0.02668	-0.07168	-0.06427	-0.06853	-0.07298	-0.08888	-0.08923	0.081999	0.113488

formula	
	COL1
ROW1	-1.09047471337465*1+0.0194350419*Age+0.3195075507*SEXF-0.12912278723011*RHISP-0.28850774457736*RBLK-0.76966799319501*ROTH+0.0122024455*PT41-0.07832271563803*PT42-0.06319547247329*PT43+0.1770931472*PT44-0.7079202276274*PT45+0.7303379658*PT46+0.3496921261*PT48+0.1877638689*PT50+0.2973846913*PT50_1+0.0076169753*PT51-0.05164745416466*PT55+0.555923187*PT209+0.0838215993*PT211-0.07960287278938*PT212-0.05930749988671*PT213+0.7438903397*PT214+0.5791987175*PT233+0.1205131655*PT237



## The SURVEYLOGISTIC Procedure

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	73229.67
Sum of Weights Used	8615.437

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	118	111.7910
2	14	877	1003.1469
3	15	1396	1354.9749
4	16	1679	1896.3451
5	17	1654	1929.7211
6	18	1610	1820.1333
7	19	362	496.3984
8	20	1	2.9260

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

## The SURVEYLOGISTIC Procedure

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
449.4920	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	30367.128	30350.945
SC	30415.768	30413.483
-2 Log L	30353.128	30332.945

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	20.1821	2	<.0001
Score	18.9042	2	<.0001
Wald	0.9807	2	0.6124

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4768	0.3450	168.3762	<.0001
Intercept	14	1	-2.0520	0.2090	96.4345	<.0001
Intercept	15	1	-1.0576	0.1852	32.6127	<.0001
Intercept	16	1	-0.1196	0.1916	0.3896	0.5325
Intercept	17	1	0.8530	0.2123	16.1404	<.0001
Intercept	18	1	2.6482	0.3138	71.2387	<.0001
Intercept	19	1	7.8504	0.9993	61.7161	<.0001
ra_grp_exp		1	0.1618	0.2133	0.5753	0.4481
ra_grp_s8		1	0.2275	0.2298	0.9804	0.3221

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.176	0.774	1.786
ra_grp_s8	1.255	0.800	1.970

## The SURVEYLOGISTIC Procedure

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.3	Somers' D	0.048
Percent Discordant	30.6	Gamma	0.072
Percent Tied	34.1	Tau-a	0.039
Pairs	24117019	c	0.524

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.119032	0.032529	0.038689	0.045382	0.046999	0.050496	0.057511	-0.03999	-0.0483
Intercept_14	0.032529	0.043663	0.034901	0.031265	0.032072	0.040222	0.050667	-0.03451	-0.03256
Intercept_15	0.038689	0.034901	0.034296	0.032685	0.034393	0.044251	0.049143	-0.03374	-0.03402
Intercept_16	0.045382	0.031265	0.032685	0.03672	0.037794	0.046059	0.045421	-0.03358	-0.03572
Intercept_17	0.046999	0.032072	0.034393	0.037794	0.04508	0.057398	0.075993	-0.03749	-0.04052
Intercept_18	0.050496	0.040222	0.044251	0.046059	0.057398	0.098443	0.09624	-0.04771	-0.05823
Intercept_19	0.057511	0.050667	0.049143	0.045421	0.075993	0.09624	0.998592	-0.06483	-0.09368
ra_grp_exp	-0.03999	-0.03451	-0.03374	-0.03358	-0.03749	-0.04771	-0.06483	0.0455	0.036999
ra_grp_s8	-0.0483	-0.03256	-0.03402	-0.03572	-0.04052	-0.05823	-0.09368	0.036999	0.052794

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=1

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	445.2799

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	8	8.42364
2	14	46	53.69582
3	15	76	78.07164
4	16	87	94.25403
5	17	84	102.76438
6	18	73	82.62094

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=1

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	25.44950
8	20	0	0.00000

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
33.7403	12	0.0007

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1597.946	1600.412
SC	1646.586	1662.949
-2 Log L	1583.946	1582.412

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.5341	2	0.4644
Score	1.5272	2	0.4660
Wald	1.7637	2	0.4140

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-3.8469	0.5080	57.3394	<.0001
Intercept	14	1	-1.7160	0.3161	29.4677	<.0001
Intercept	15	1	-0.6699	0.2939	5.1932	0.0227
Intercept	16	1	0.2174	0.3076	0.4997	0.4796
Intercept	17	1	1.2497	0.3202	15.2324	<.0001
Intercept	18	1	2.9150	0.3957	54.2740	<.0001
Intercept	19	1	31.4140	0.2936	11444.3440	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=1

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	-0.2287	0.3195	0.5123	0.4742
ra_grp_s8		1	-0.0344	0.3119	0.0121	0.9122

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	0.796	0.425	1.488
ra_grp_s8	0.966	0.524	1.781

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	32.4	Somers' D	-.010
Percent Discordant	33.4	Gamma	-.016
Percent Tied	34.2	Tau-a	-.008
Pairs	63089	c	0.495

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.258094	0.090025	0.090207	0.103632	0.100246	0.090545	0.071098	-0.09344	-0.10697
Intercept_14	0.090025	0.099933	0.086447	0.086042	0.079151	0.083548	0.062482	-0.08351	-0.08153
Intercept_15	0.090207	0.086447	0.086406	0.087511	0.083203	0.088538	0.06627	-0.08424	-0.08154
Intercept_16	0.103632	0.086042	0.087511	0.094588	0.089176	0.09318	0.070175	-0.08794	-0.08455
Intercept_17	0.100246	0.079151	0.083203	0.089176	0.102526	0.106517	0.073744	-0.08998	-0.08802
Intercept_18	0.090545	0.083548	0.088538	0.09318	0.106517	0.156566	0.075764	-0.09724	-0.09466
Intercept_19	0.071098	0.062482	0.06627	0.070175	0.073744	0.075764	0.086229	-0.0822	-0.07138
ra_grp_exp	-0.09344	-0.08351	-0.08424	-0.08794	-0.08998	-0.09724	-0.0822	0.102093	0.088115
ra_grp_s8	-0.10697	-0.08153	-0.08154	-0.08455	-0.08802	-0.09466	-0.07138	0.088115	0.097283

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=2

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	415.7688

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.202315
2	14	46	49.018136
3	15	57	56.992575
4	16	88	96.208525
5	17	85	94.126710
6	18	77	90.844484

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=2

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	16	23.376019
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
39.8904	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1467.880	1471.285
SC	1516.520	1533.822
-2 Log L	1453.880	1453.285

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.5948	2	0.7428
Score	0.6111	2	0.7367
Wald	0.4865	2	0.7841

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4035	0.5678	60.1503	<.0001
Intercept	14	1	-1.9338	0.2574	56.4501	<.0001
Intercept	15	1	-1.0456	0.2371	19.4428	<.0001
Intercept	16	1	-0.0405	0.2599	0.0243	0.8762
Intercept	17	1	0.9388	0.2678	12.2904	0.0005
Intercept	18	1	2.7900	0.3691	57.1441	<.0001
Intercept	19	1	31.2079	0.2913	11473.6712	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=2

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1082	0.2674	0.1636	0.6859
ra_grp_s8		1	-0.0392	0.3150	0.0155	0.9008

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.114	0.660	1.882
ra_grp_s8	0.962	0.519	1.783

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	34.2	Somers' D	0.023
Percent Discordant	31.9	Gamma	0.035
Percent Tied	33.9	Tau-a	0.019
Pairs	57035	c	0.512

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.32237	0.087506	0.088484	0.10089	0.096207	0.031412	0.099782	-0.08413	-0.1231
Intercept_14	0.087506	0.066248	0.053573	0.051762	0.050938	0.035221	0.056174	-0.05965	-0.05465
Intercept_15	0.088484	0.053573	0.056226	0.057608	0.056763	0.048146	0.051271	-0.05235	-0.06063
Intercept_16	0.10089	0.051762	0.057608	0.067573	0.064385	0.056285	0.055324	-0.0501	-0.07037
Intercept_17	0.096207	0.050938	0.056763	0.064385	0.071705	0.067697	0.055527	-0.05377	-0.06901
Intercept_18	0.031412	0.035221	0.048146	0.056285	0.067697	0.136222	0.038801	-0.04758	-0.06128
Intercept_19	0.099782	0.056174	0.051271	0.055324	0.055527	0.038801	0.084884	-0.05912	-0.07576
ra_grp_exp	-0.08413	-0.05965	-0.05235	-0.0501	-0.05377	-0.04758	-0.05912	0.071519	0.058797
ra_grp_s8	-0.1231	-0.05465	-0.06063	-0.07037	-0.06901	-0.06128	-0.07576	0.058797	0.099211

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=3

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	425.783

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	4.573591
2	14	47	53.018236
3	15	73	73.965839
4	16	82	94.412446
5	17	77	99.079245
6	18	69	80.374163

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=3

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	13	20.359488
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
26.4832	12	0.0092

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1500.447	1494.679
SC	1549.087	1557.216
-2 Log L	1486.447	1476.679

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	9.7676	2	0.0076
Score	9.2951	2	0.0096
Wald	8.1885	2	0.0167

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.9180	0.5375	83.7044	<.0001
Intercept	14	1	-2.2406	0.3388	43.7254	<.0001
Intercept	15	1	-1.1758	0.2854	16.9658	<.0001
Intercept	16	1	-0.2359	0.2932	0.6471	0.4212
Intercept	17	1	0.8248	0.2877	8.2181	0.0041
Intercept	18	1	2.6630	0.4469	35.5023	<.0001
Intercept	19	1	30.9582	0.3075	10138.1688	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=3

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2273	0.3324	0.4675	0.4941
ra_grp_s8		1	0.6937	0.2910	5.6822	0.0171

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.255	0.654	2.408
ra_grp_s8	2.001	1.131	3.540

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	37.2	Somers' D	0.099
Percent Discordant	27.3	Gamma	0.153
Percent Tied	35.5	Tau-a	0.080
Pairs	54405	c	0.549

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.288957	0.105417	0.09183	0.096538	0.087297	0.135036	0.086686	-0.10579	-0.0789
Intercept_14	0.105417	0.114809	0.091297	0.086462	0.080844	0.094488	0.074474	-0.09929	-0.07354
Intercept_15	0.09183	0.091297	0.081482	0.077368	0.071479	0.089589	0.064571	-0.08285	-0.06558
Intercept_16	0.096538	0.086462	0.077368	0.085976	0.07708	0.102587	0.068991	-0.08348	-0.06696
Intercept_17	0.087297	0.080844	0.071479	0.07708	0.082781	0.11075	0.071467	-0.08428	-0.06614
Intercept_18	0.135036	0.094488	0.089589	0.102587	0.11075	0.199754	0.097535	-0.1102	-0.08488
Intercept_19	0.086686	0.074474	0.064571	0.068991	0.071467	0.097535	0.094535	-0.0882	-0.06696
ra_grp_exp	-0.10579	-0.09929	-0.08285	-0.08348	-0.08428	-0.1102	-0.0882	0.110488	0.071217
ra_grp_s8	-0.0789	-0.07354	-0.06558	-0.06696	-0.06614	-0.08488	-0.06696	0.071217	0.084683

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=4

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	463.0487

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.90790
2	14	43	49.00206
3	15	85	83.91772
4	16	82	92.18111
5	17	86	105.85440
6	18	86	97.88081

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=4

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	28.30475
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
19.0698	12	0.0869

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1644.761	1646.595
SC	1693.402	1709.132
-2 Log L	1630.761	1628.595

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.1665	2	0.3385
Score	2.1677	2	0.3383
Wald	1.5774	2	0.4544

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4307	0.5529	64.2132	<.0001
Intercept	14	1	-2.0852	0.2703	59.5063	<.0001
Intercept	15	1	-0.9225	0.2294	16.1664	<.0001
Intercept	16	1	-0.0764	0.2321	0.1083	0.7421
Intercept	17	1	0.9116	0.2292	15.8174	<.0001
Intercept	18	1	2.6640	0.3334	63.8584	<.0001
Intercept	19	1	31.2713	0.2500	15645.1396	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=4

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	-0.0180	0.2503	0.0052	0.9426
ra_grp_s8		1	0.2451	0.2872	0.7283	0.3934

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	0.982	0.601	1.604
ra_grp_s8	1.278	0.728	2.244

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	34.4	Somers' D	0.030
Percent Discordant	31.4	Gamma	0.046
Percent Tied	34.2	Tau-a	0.025
Pairs	67331	c	0.515

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.305719	0.066943	0.069651	0.076337	0.071767	0.066098	0.072267	-0.06547	-0.09352
Intercept_14	0.066943	0.073067	0.055346	0.048967	0.045176	0.053507	0.030065	-0.04609	-0.05285
Intercept_15	0.069651	0.055346	0.052644	0.048335	0.044625	0.055292	0.036953	-0.04814	-0.05442
Intercept_16	0.076337	0.048967	0.048335	0.053882	0.047284	0.059197	0.042362	-0.04616	-0.05567
Intercept_17	0.071767	0.045176	0.044625	0.047284	0.052533	0.065892	0.039249	-0.04429	-0.05478
Intercept_18	0.066098	0.053507	0.055292	0.059197	0.065892	0.111134	0.048328	-0.05281	-0.073
Intercept_19	0.072267	0.030065	0.036953	0.042362	0.039249	0.048328	0.062505	-0.04602	-0.05055
ra_grp_exp	-0.06547	-0.04609	-0.04814	-0.04616	-0.04429	-0.05281	-0.04602	0.062664	0.049863
ra_grp_s8	-0.09352	-0.05285	-0.05442	-0.05567	-0.05478	-0.073	-0.05055	0.049863	0.082503

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=5

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	425.0603

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	7	6.20648
2	14	38	43.45633
3	15	71	66.69830
4	16	87	105.59901
5	17	85	93.34395
6	18	79	92.10578



# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=5

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	13	17.65044
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
23.8117	12	0.0216

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1482.865	1485.633
SC	1531.505	1548.171
-2 Log L	1468.865	1467.633

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.2316	2	0.5402
Score	1.1839	2	0.5533
Wald	0.8860	2	0.6421

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3651	0.4849	81.0303	<.0001
Intercept	14	1	-2.1750	0.2543	73.1659	<.0001
Intercept	15	1	-1.1272	0.2137	27.8144	<.0001
Intercept	16	1	-0.0639	0.2119	0.0911	0.7628
Intercept	17	1	0.9035	0.2398	14.1908	0.0002
Intercept	18	1	2.9933	0.3712	65.0378	<.0001
Intercept	19	1	31.1159	0.2572	14640.4330	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=5

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1663	0.2468	0.4541	0.5004
ra_grp_s8		1	0.2477	0.2632	0.8852	0.3468

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.181	0.728	1.916
ra_grp_s8	1.281	0.765	2.146

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.8	Somers' D	0.054
Percent Discordant	30.3	Gamma	0.082
Percent Tied	33.9	Tau-a	0.044
Pairs	58331	c	0.527

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.235148	0.0531	0.054146	0.057467	0.06313	0.05719	0.060683	-0.05696	-0.06021
Intercept_14	0.0531	0.064658	0.048017	0.03753	0.046209	0.037307	0.038606	-0.04584	-0.03833
Intercept_15	0.054146	0.048017	0.045677	0.03911	0.044382	0.043954	0.037428	-0.04345	-0.03921
Intercept_16	0.057467	0.03753	0.03911	0.044887	0.047208	0.050094	0.039481	-0.04212	-0.04113
Intercept_17	0.06313	0.046209	0.044382	0.047208	0.057523	0.059939	0.044107	-0.04806	-0.04786
Intercept_18	0.05719	0.037307	0.043954	0.050094	0.059939	0.137763	0.039483	-0.04232	-0.05925
Intercept_19	0.060683	0.038606	0.037428	0.039481	0.044107	0.039483	0.066132	-0.05082	-0.05155
ra_grp_exp	-0.05696	-0.04584	-0.04345	-0.04212	-0.04806	-0.04232	-0.05082	0.060919	0.045128
ra_grp_s8	-0.06021	-0.03833	-0.03921	-0.04113	-0.04786	-0.05925	-0.05155	0.045128	0.069289

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=6

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	456.9774

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	2	2.27913
2	14	48	58.32678
3	15	77	77.47101
4	16	89	97.05649
5	17	85	107.73928
6	18	75	84.35092

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=6

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	26.82780
8	20	1	2.92599

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
63.9722	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1632.108	1632.509
SC	1680.748	1695.046
-2 Log L	1618.108	1614.509

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.5994	2	0.1653
Score	3.7163	2	0.1560
Wald	2.2970	2	0.3171

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-5.2982	1.0094	27.5523	<.0001
Intercept	14	1	-1.8786	0.2942	40.7846	<.0001
Intercept	15	1	-0.8368	0.2565	10.6453	0.0011
Intercept	16	1	0.0659	0.2636	0.0625	0.8026
Intercept	17	1	1.1198	0.3078	13.2356	0.0003
Intercept	18	1	2.6861	0.4972	29.1880	<.0001
Intercept	19	1	5.0643	1.0745	22.2128	<.0001

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=6

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1329	0.2852	0.2173	0.6411
ra_grp_s8		1	-0.2245	0.2955	0.5771	0.4474

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.142	0.653	1.997
ra_grp_s8	0.799	0.448	1.426

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	34.6	Somers' D	0.041
Percent Discordant	30.5	Gamma	0.063
Percent Tied	34.9	Tau-a	0.033
Pairs	62969	c	0.521

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	1.018808	0.062882	0.080653	0.134575	0.124399	0.129505	0.263561	-0.0964	-0.08696
Intercept_14	0.062882	0.086535	0.068443	0.061445	0.067686	0.087886	0.189294	-0.06795	-0.05013
Intercept_15	0.080653	0.068443	0.065775	0.062066	0.069671	0.097428	0.183727	-0.06477	-0.0541
Intercept_16	0.134575	0.061445	0.062066	0.069497	0.074219	0.105358	0.179253	-0.06359	-0.06053
Intercept_17	0.124399	0.067686	0.069671	0.074219	0.09474	0.137622	0.229363	-0.07095	-0.07605
Intercept_18	0.129505	0.087886	0.097428	0.105358	0.137622	0.247195	0.415608	-0.09852	-0.11697
Intercept_19	0.263561	0.189294	0.183727	0.179253	0.229363	0.415608	1.154626	-0.19928	-0.15888
ra_grp_exp	-0.0964	-0.06795	-0.06477	-0.06359	-0.07095	-0.09852	-0.19928	0.081322	0.056402
ra_grp_s8	-0.08696	-0.05013	-0.0541	-0.06053	-0.07605	-0.11697	-0.15888	0.056402	0.087348

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=7

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	435.136

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	5.06401
2	14	45	45.05824
3	15	76	72.53628
4	16	92	102.91441
5	17	88	101.56074
6	18	75	83.97531

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=7

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	24.02697
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
16.1683	12	0.1836

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1531.157	1533.073
SC	1579.797	1595.610
-2 Log L	1517.157	1515.073

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.0848	2	0.3526
Score	1.9676	2	0.3739
Wald	1.3573	2	0.5073

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.6601	0.5213	79.9176	<.0001
Intercept	14	1	-2.2582	0.2822	64.0291	<.0001
Intercept	15	1	-1.1547	0.2283	25.5691	<.0001
Intercept	16	1	-0.1440	0.2292	0.3949	0.5297
Intercept	17	1	0.8949	0.2476	13.0606	0.0003
Intercept	18	1	2.6335	0.3534	55.5250	<.0001
Intercept	19	1	31.0784	0.2852	11876.2493	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=7

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2895	0.2811	1.0606	0.3031
ra_grp_s8		1	0.2810	0.2649	1.1252	0.2888

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.336	0.770	2.317
ra_grp_s8	1.324	0.788	2.226

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.7	Somers' D	0.058
Percent Discordant	29.9	Gamma	0.089
Percent Tied	34.3	Tau-a	0.048
Pairs	64990	c	0.529

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.271738	0.077191	0.073911	0.075041	0.082671	0.078939	0.085586	-0.06507	-0.07541
Intercept_14	0.077191	0.07964	0.055997	0.050383	0.045294	0.053464	0.053842	-0.05819	-0.05143
Intercept_15	0.073911	0.055997	0.052142	0.04703	0.046242	0.055493	0.047598	-0.04914	-0.04559
Intercept_16	0.075041	0.050383	0.04703	0.052539	0.051287	0.05842	0.052398	-0.05228	-0.04638
Intercept_17	0.082671	0.045294	0.046242	0.051287	0.061319	0.07053	0.05596	-0.05485	-0.04956
Intercept_18	0.078939	0.053464	0.055493	0.05842	0.07053	0.1249	0.067673	-0.06445	-0.06826
Intercept_19	0.085586	0.053842	0.047598	0.052398	0.05596	0.067673	0.081328	-0.06625	-0.05565
ra_grp_exp	-0.06507	-0.05819	-0.04914	-0.05228	-0.05485	-0.06445	-0.06625	0.079011	0.045535
ra_grp_s8	-0.07541	-0.05143	-0.04559	-0.04638	-0.04956	-0.06826	-0.05565	0.045535	0.07018



## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=8

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	421.2233

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.424857
2	14	41	51.303538
3	15	66	65.524449
4	16	75	86.439385
5	17	85	94.909360
6	18	84	96.904236

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=8

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	22.717455
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
28.0542	12	0.0054

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1480.967	1483.103
SC	1529.607	1545.641
-2 Log L	1466.967	1465.103

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.8635	2	0.3939
Score	1.8709	2	0.3924
Wald	1.5038	2	0.4715

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.9198	0.6461	57.9792	<.0001
Intercept	14	1	-2.0150	0.2898	48.3559	<.0001
Intercept	15	1	-1.0288	0.2437	17.8188	<.0001
Intercept	16	1	-0.1498	0.2453	0.3730	0.5414
Intercept	17	1	0.8125	0.2577	9.9434	0.0016
Intercept	18	1	2.7589	0.3486	62.6350	<.0001
Intercept	19	1	31.1488	0.2365	17349.1516	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=8

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0596	0.2983	0.0399	0.8416
ra_grp_s8		1	0.2898	0.2807	1.0664	0.3018

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.061	0.592	1.904
ra_grp_s8	1.336	0.771	2.316

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.6	Somers' D	0.072
Percent Discordant	29.4	Gamma	0.109
Percent Tied	34.0	Tau-a	0.059
Pairs	56068	c	0.536

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.417475	0.082581	0.070076	0.062854	0.054561	0.088181	0.055416	-0.04936	-0.10507
Intercept_14	0.082581	0.083963	0.059345	0.053747	0.052	0.059177	0.044481	-0.06489	-0.05083
Intercept_15	0.070076	0.059345	0.059404	0.055154	0.054889	0.059243	0.042001	-0.06181	-0.0506
Intercept_16	0.062854	0.053747	0.055154	0.060156	0.057497	0.056563	0.046411	-0.06108	-0.05395
Intercept_17	0.054561	0.052	0.054889	0.057497	0.06639	0.071134	0.047626	-0.06626	-0.05257
Intercept_18	0.088181	0.059177	0.059243	0.056563	0.071134	0.121518	0.04607	-0.06861	-0.06782
Intercept_19	0.055416	0.044481	0.042001	0.046411	0.047626	0.04607	0.055925	-0.05717	-0.04924
ra_grp_exp	-0.04936	-0.06489	-0.06181	-0.06108	-0.06626	-0.06861	-0.05717	0.088963	0.056037
ra_grp_s8	-0.10507	-0.05083	-0.0506	-0.05395	-0.05257	-0.06782	-0.04924	0.056037	0.078784

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=9

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	436.5452

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	4.764930
2	14	44	48.641954
3	15	78	76.107109
4	16	76	90.611361
5	17	82	93.473203
6	18	87	99.906483

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=9

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	23.040201
8	20	0	0.000000

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
18.7457	12	0.0949

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1539.685	1542.484
SC	1588.325	1605.021
-2 Log L	1525.685	1524.484

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.2011	2	0.5485
Score	1.1670	2	0.5580
Wald	0.9329	2	0.6272

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.6572	0.5549	70.4365	<.0001
Intercept	14	1	-2.1197	0.2363	80.4580	<.0001
Intercept	15	1	-1.0106	0.2093	23.3183	<.0001
Intercept	16	1	-0.1311	0.2151	0.3713	0.5423
Intercept	17	1	0.7880	0.2447	10.3726	0.0013
Intercept	18	1	2.7432	0.3839	51.0509	<.0001
Intercept	19	1	30.9610	0.2630	13856.1556	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=9

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1489	0.2609	0.3255	0.5683
ra_grp_s8		1	0.2499	0.2598	0.9253	0.3361

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.161	0.696	1.935
ra_grp_s8	1.284	0.772	2.136

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.9	Somers' D	0.064
Percent Discordant	29.5	Gamma	0.098
Percent Tied	34.6	Tau-a	0.052
Pairs	61831	c	0.532

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.307925	0.038109	0.048054	0.057403	0.057544	0.03904	0.057967	-0.0396	-0.04796
Intercept_14	0.038109	0.055843	0.041396	0.037383	0.040211	0.050799	0.033104	-0.043	-0.03309
Intercept_15	0.048054	0.041396	0.043798	0.041041	0.045647	0.058312	0.035404	-0.04363	-0.0386
Intercept_16	0.057403	0.037383	0.041041	0.046282	0.049216	0.062338	0.04011	-0.04229	-0.04478
Intercept_17	0.057544	0.040211	0.045647	0.049216	0.059858	0.078503	0.045197	-0.05023	-0.04926
Intercept_18	0.03904	0.050799	0.058312	0.062338	0.078503	0.147401	0.059088	-0.0676	-0.0728
Intercept_19	0.057967	0.033104	0.035404	0.04011	0.045197	0.059088	0.069181	-0.05328	-0.0523
ra_grp_exp	-0.0396	-0.043	-0.04363	-0.04229	-0.05023	-0.0676	-0.05328	0.068074	0.044821
ra_grp_s8	-0.04796	-0.03309	-0.0386	-0.04478	-0.04926	-0.0728	-0.0523	0.044821	0.067484

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=10

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	408.526

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.730526
2	14	45	52.750153
3	15	55	50.116760
4	16	79	88.691087
5	17	83	94.691453
6	18	86	92.859283

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=10

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	23.686734
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
34.1197	12	0.0006

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1447.006	1450.374
SC	1495.646	1512.911
-2 Log L	1433.006	1432.374

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.6325	2	0.7289
Score	0.5842	2	0.7467
Wald	0.5644	2	0.7541

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3714	0.4650	88.3605	<.0001
Intercept	14	1	-1.9101	0.2716	49.4593	<.0001
Intercept	15	1	-1.1374	0.2325	23.9245	<.0001
Intercept	16	1	-0.1900	0.2039	0.8690	0.3512
Intercept	17	1	0.7974	0.2125	14.0799	0.0002
Intercept	18	1	2.6712	0.3562	56.2355	<.0001
Intercept	19	1	31.1090	0.2391	16929.1711	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=10

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1456	0.2507	0.3370	0.5616
ra_grp_s8		1	0.1774	0.2370	0.5604	0.4541

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.157	0.708	1.891
ra_grp_s8	1.194	0.750	1.900

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.2	Somers' D	0.043
Percent Discordant	30.9	Gamma	0.065
Percent Tied	33.9	Tau-a	0.035
Pairs	56224	c	0.521

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.216261	0.074438	0.063155	0.04869	0.047937	0.064003	0.033712	-0.05521	-0.04511
Intercept_14	0.074438	0.07377	0.057338	0.044848	0.040316	0.048062	0.033293	-0.04778	-0.04175
Intercept_15	0.063155	0.057338	0.054072	0.041233	0.038026	0.051463	0.033563	-0.04481	-0.03891
Intercept_16	0.04869	0.044848	0.041233	0.04156	0.039144	0.052185	0.034799	-0.03991	-0.03914
Intercept_17	0.047937	0.040316	0.038026	0.039144	0.045154	0.061514	0.034767	-0.03671	-0.03948
Intercept_18	0.064003	0.048062	0.051463	0.052185	0.061514	0.12688	0.053934	-0.05364	-0.05897
Intercept_19	0.033712	0.033293	0.033563	0.034799	0.034767	0.053934	0.057166	-0.04455	-0.04218
ra_grp_exp	-0.05521	-0.04778	-0.04481	-0.03991	-0.03671	-0.05364	-0.04455	0.062876	0.042607
ra_grp_s8	-0.04511	-0.04175	-0.03891	-0.03914	-0.03948	-0.05897	-0.04218	0.042607	0.056169

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=11

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	452.8589

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	7	6.96877
2	14	41	45.29242
3	15	74	71.32014
4	16	88	97.79788
5	17	84	105.61909
6	18	85	96.01398

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=11

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	22	29.84659
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
21.7345	12	0.0406

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1611.882	1612.349
SC	1660.522	1674.887
-2 Log L	1597.882	1594.349

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.5325	2	0.1710
Score	3.3938	2	0.1832
Wald	1.8862	2	0.3894

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4113	0.4715	87.5375	<.0001
Intercept	14	1	-2.2877	0.2244	103.9331	<.0001
Intercept	15	1	-1.2301	0.2304	28.4955	<.0001
Intercept	16	1	-0.2951	0.2093	1.9885	0.1585
Intercept	17	1	0.7082	0.2466	8.2486	0.0041
Intercept	18	1	2.4166	0.3637	44.1428	<.0001
Intercept	19	1	31.0904	0.2621	14068.8429	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=11

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2709	0.2899	0.8734	0.3500
ra_grp_s8		1	0.4107	0.2992	1.8848	0.1698

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.311	0.743	2.314
ra_grp_s8	1.508	0.839	2.711

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.6	Somers' D	0.070
Percent Discordant	29.6	Gamma	0.106
Percent Tied	33.8	Tau-a	0.057
Pairs	65543	c	0.535

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.2223	0.061728	0.062044	0.058111	0.057803	0.065815	0.060362	-0.0658	-0.06706
Intercept_14	0.061728	0.050357	0.04485	0.039262	0.042749	0.055122	0.040944	-0.04602	-0.05258
Intercept_15	0.062044	0.04485	0.053102	0.044377	0.048839	0.063625	0.041724	-0.05106	-0.05862
Intercept_16	0.058111	0.039262	0.044377	0.043805	0.046342	0.057324	0.04248	-0.04763	-0.0504
Intercept_17	0.057803	0.042749	0.048839	0.046342	0.060805	0.07806	0.050933	-0.05791	-0.05949
Intercept_18	0.065815	0.055122	0.063625	0.057324	0.07806	0.132295	0.066253	-0.07742	-0.08611
Intercept_19	0.060362	0.040944	0.041724	0.04248	0.050933	0.066253	0.068706	-0.06338	-0.05644
ra_grp_exp	-0.0658	-0.04602	-0.05106	-0.04763	-0.05791	-0.07742	-0.06338	0.084019	0.060735
ra_grp_s8	-0.06706	-0.05258	-0.05862	-0.0504	-0.05949	-0.08611	-0.05644	0.060735	0.089511

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=12

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	416.2521

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	4.772945
2	14	43	51.967205
3	15	59	55.579797
4	16	80	93.685623
5	17	75	92.434043
6	18	83	98.276542

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=12

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	19.535977
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
26.3163	12	0.0097

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1457.597	1461.318
SC	1506.237	1523.855
-2 Log L	1443.597	1443.318

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.2789	2	0.8698
Score	0.2473	2	0.8837
Wald	0.1534	2	0.9262

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.5455	0.4970	83.6348	<.0001
Intercept	14	1	-1.9363	0.3442	31.6420	<.0001
Intercept	15	1	-1.0869	0.2818	14.8779	0.0001
Intercept	16	1	-0.1127	0.2619	0.1852	0.6669
Intercept	17	1	0.8383	0.2773	9.1371	0.0025
Intercept	18	1	2.9232	0.4273	46.8029	<.0001
Intercept	19	1	31.1536	0.2669	13622.6231	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=12

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1182	0.3146	0.1412	0.7071
ra_grp_s8		1	0.1086	0.2969	0.1338	0.7145

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.125	0.608	2.085
ra_grp_s8	1.115	0.623	1.995

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.0	Somers' D	0.048
Percent Discordant	30.3	Gamma	0.073
Percent Tied	34.7	Tau-a	0.039
Pairs	53600	c	0.524

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.247046	0.096581	0.084643	0.06587	0.061408	0.071735	0.047144	-0.08034	-0.08787
Intercept_14	0.096581	0.118485	0.09021	0.074439	0.064996	0.087817	0.055176	-0.08501	-0.07768
Intercept_15	0.084643	0.09021	0.079396	0.066916	0.064594	0.083396	0.054002	-0.0782	-0.07079
Intercept_16	0.06587	0.074439	0.066916	0.068614	0.064089	0.079605	0.052476	-0.06937	-0.06359
Intercept_17	0.061408	0.064996	0.064594	0.064089	0.076914	0.094741	0.059385	-0.07499	-0.065
Intercept_18	0.071735	0.087817	0.083396	0.079605	0.094741	0.182576	0.079422	-0.09521	-0.08976
Intercept_19	0.047144	0.055176	0.054002	0.052476	0.059385	0.079422	0.071245	-0.07094	-0.05786
ra_grp_exp	-0.08034	-0.08501	-0.0782	-0.06937	-0.07499	-0.09521	-0.07094	0.098963	0.074295
ra_grp_s8	-0.08787	-0.07768	-0.07079	-0.06359	-0.065	-0.08976	-0.05786	0.074295	0.088145

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=13

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	412.2151

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	5.248586
2	14	44	50.496945
3	15	59	57.290787
4	16	88	96.776598
5	17	77	86.581703
6	18	80	87.957847



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=13

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	27.862627
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
36.8755	12	0.0002

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1470.544	1474.511
SC	1519.184	1537.048
-2 Log L	1456.544	1456.511

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.0330	2	0.9836
Score	0.0307	2	0.9847
Wald	0.0181	2	0.9910

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3763	0.4905	79.6031	<.0001
Intercept	14	1	-1.8814	0.2843	43.7880	<.0001
Intercept	15	1	-0.9996	0.2503	15.9433	<.0001
Intercept	16	1	0.00955	0.2415	0.0016	0.9685
Intercept	17	1	0.9136	0.2435	14.0739	0.0002
Intercept	18	1	2.5989	0.3715	48.9391	<.0001
Intercept	19	1	31.0439	0.2426	16367.9020	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=13

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0384	0.2877	0.0178	0.8939
ra_grp_s8		1	0.0320	0.2987	0.0115	0.9146

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.039	0.591	1.826
ra_grp_s8	1.033	0.575	1.854

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	21.6	Somers' D	0.032
Percent Discordant	18.3	Gamma	0.081
Percent Tied	60.1	Tau-a	0.026
Pairs	56254	c	0.516

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.240592	0.054119	0.047932	0.058851	0.062415	0.063772	0.049634	-0.05002	-0.07604
Intercept_14	0.054119	0.080835	0.064097	0.056869	0.056247	0.072647	0.047032	-0.06289	-0.06207
Intercept_15	0.047932	0.064097	0.062673	0.05564	0.053646	0.069653	0.040151	-0.05752	-0.06105
Intercept_16	0.058851	0.056869	0.05564	0.058308	0.055838	0.066898	0.041085	-0.05793	-0.05946
Intercept_17	0.062415	0.056247	0.053646	0.055838	0.059305	0.069443	0.041326	-0.056	-0.06122
Intercept_18	0.063772	0.072647	0.069653	0.066898	0.069443	0.138012	0.053966	-0.06674	-0.08245
Intercept_19	0.049634	0.047032	0.040151	0.041085	0.041326	0.053966	0.058879	-0.05466	-0.05162
ra_grp_exp	-0.05002	-0.06289	-0.05752	-0.05793	-0.056	-0.06674	-0.05466	0.082769	0.061335
ra_grp_s8	-0.07604	-0.06207	-0.06105	-0.05946	-0.06122	-0.08245	-0.05162	0.061335	0.089246

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=14

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	388.0774

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	8	9.190764
2	14	37	42.544203
3	15	57	54.399302
4	16	74	80.076924
5	17	80	91.467733
6	18	72	81.945379

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=14

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	21	28.453141
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
38.0231	12	0.0002

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1405.385	1406.964
SC	1454.025	1469.501
-2 Log L	1391.385	1388.964

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.4206	2	0.2981
Score	2.1592	2	0.3397
Wald	1.3139	2	0.5184

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-3.9969	0.5206	58.9333	<.0001
Intercept	14	1	-2.1509	0.3130	47.2152	<.0001
Intercept	15	1	-1.2564	0.2951	18.1236	<.0001
Intercept	16	1	-0.3599	0.2951	1.4880	0.2225
Intercept	17	1	0.6486	0.3186	4.1448	0.0418
Intercept	18	1	2.2750	0.3886	34.2645	<.0001
Intercept	19	1	30.9319	0.3140	9705.9841	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=14

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.3526	0.3148	1.2551	0.2626
ra_grp_s8		1	0.3402	0.3398	1.0025	0.3167

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.423	0.768	2.637
ra_grp_s8	1.405	0.722	2.735

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.7	Somers' D	0.074
Percent Discordant	29.2	Gamma	0.113
Percent Tied	34.1	Tau-a	0.061
Pairs	49809	c	0.537

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.271066	0.12157	0.114479	0.131226	0.12991	0.132515	0.130196	-0.12226	-0.14382
Intercept_14	0.12157	0.097989	0.086036	0.081384	0.078461	0.084994	0.078093	-0.08363	-0.08481
Intercept_15	0.114479	0.086036	0.087099	0.081138	0.082891	0.088396	0.075368	-0.08374	-0.08079
Intercept_16	0.131226	0.081384	0.081138	0.087057	0.086222	0.086708	0.077001	-0.08421	-0.07998
Intercept_17	0.12991	0.078461	0.082891	0.086222	0.101494	0.106373	0.08371	-0.08635	-0.08906
Intercept_18	0.132515	0.084994	0.088396	0.086708	0.106373	0.151046	0.094555	-0.09021	-0.11037
Intercept_19	0.130196	0.078093	0.075368	0.077001	0.08371	0.094555	0.098576	-0.08646	-0.09074
ra_grp_exp	-0.12226	-0.08363	-0.08374	-0.08421	-0.08635	-0.09021	-0.08646	0.099078	0.080293
ra_grp_s8	-0.14382	-0.08481	-0.08079	-0.07998	-0.08906	-0.11037	-0.09074	0.080293	0.115468

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=15

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	447.4674

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	6.035570
2	14	45	49.930040
3	15	80	77.075665
4	16	85	98.613273
5	17	87	94.207713
6	18	86	96.269087

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=15

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	20	25.336046
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
21.3934	12	0.0449

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1589.273	1588.440
SC	1637.913	1650.977
-2 Log L	1575.273	1570.440

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	4.8330	2	0.0892
Score	4.7982	2	0.0908
Wald	3.5231	2	0.1718

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4953	0.5011	80.4648	<.0001
Intercept	14	1	-2.1462	0.2610	67.6386	<.0001
Intercept	15	1	-1.0540	0.2429	18.8288	<.0001
Intercept	16	1	-0.1180	0.2787	0.1793	0.6720
Intercept	17	1	0.7999	0.2875	7.7386	0.0054
Intercept	18	1	2.6376	0.3594	53.8588	<.0001
Intercept	19	1	31.1365	0.2685	13451.6081	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=15

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0997	0.2734	0.1329	0.7154
ra_grp_s8		1	0.4512	0.3052	2.1854	0.1393

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.105	0.647	1.888
ra_grp_s8	1.570	0.863	2.856

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.8	Somers' D	0.085
Percent Discordant	28.3	Gamma	0.130
Percent Tied	34.8	Tau-a	0.069
Pairs	68115	c	0.542

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.25114	0.071021	0.081509	0.100639	0.099982	0.091641	0.083278	-0.09214	-0.09521
Intercept_14	0.071021	0.068102	0.054765	0.054284	0.055925	0.053702	0.03757	-0.04934	-0.06146
Intercept_15	0.081509	0.054765	0.059	0.063145	0.063066	0.063589	0.049003	-0.05694	-0.06467
Intercept_16	0.100639	0.054284	0.063145	0.077691	0.076559	0.071819	0.06185	-0.06671	-0.07414
Intercept_17	0.099982	0.055925	0.063066	0.076559	0.082674	0.079061	0.062559	-0.06838	-0.07478
Intercept_18	0.091641	0.053702	0.063589	0.071819	0.079061	0.129172	0.0657	-0.06341	-0.08053
Intercept_19	0.083278	0.03757	0.049003	0.06185	0.062559	0.0657	0.072072	-0.06394	-0.05804
ra_grp_exp	-0.09214	-0.04934	-0.05694	-0.06671	-0.06838	-0.06341	-0.06394	0.074727	0.063196
ra_grp_s8	-0.09521	-0.06146	-0.06467	-0.07414	-0.07478	-0.08053	-0.05804	0.063196	0.093152



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=16

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	400.9542

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	4.735256
2	14	43	49.941512
3	15	72	66.522355
4	16	86	95.228278
5	17	82	85.704204
6	18	74	74.642986

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=16

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	20	24.179650
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
41.1009	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1428.130	1429.631
SC	1476.770	1492.168
-2 Log L	1414.130	1411.631

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.4990	2	0.2867
Score	2.3271	2	0.3124
Wald	1.5432	2	0.4623

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.6655	0.4443	110.2810	<.0001
Intercept	14	1	-2.0853	0.2782	56.1883	<.0001
Intercept	15	1	-1.0812	0.2407	20.1778	<.0001
Intercept	16	1	-0.0852	0.2563	0.1106	0.7395
Intercept	17	1	0.8837	0.2696	10.7444	0.0010
Intercept	18	1	2.5248	0.3718	46.1205	<.0001
Intercept	19	1	30.9986	0.2795	12301.8161	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=16

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.3568	0.2882	1.5325	0.2157
ra_grp_s8		1	0.2535	0.2960	0.7333	0.3918

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.429	0.812	2.513
ra_grp_s8	1.288	0.721	2.302

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	37.2	Somers' D	0.079
Percent Discordant	29.2	Gamma	0.120
Percent Tied	33.6	Tau-a	0.065
Pairs	59812	c	0.540

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.197375	0.04387	0.051013	0.053685	0.052388	0.06957	0.04467	-0.04981	-0.06078
Intercept_14	0.04387	0.077393	0.059444	0.055683	0.052738	0.056505	0.052449	-0.06097	-0.05791
Intercept_15	0.051013	0.059444	0.057935	0.056274	0.055126	0.059458	0.050275	-0.06006	-0.05362
Intercept_16	0.053685	0.055683	0.056274	0.065687	0.063401	0.063895	0.05755	-0.06366	-0.05775
Intercept_17	0.052388	0.052738	0.055126	0.063401	0.072688	0.075239	0.059436	-0.06526	-0.05964
Intercept_18	0.06957	0.056505	0.059458	0.063895	0.075239	0.138217	0.063852	-0.06755	-0.08284
Intercept_19	0.04467	0.052449	0.050275	0.05755	0.059436	0.063852	0.078112	-0.06987	-0.06325
ra_grp_exp	-0.04981	-0.06097	-0.06006	-0.06366	-0.06526	-0.06755	-0.06987	0.08306	0.063755
ra_grp_s8	-0.06078	-0.05791	-0.05362	-0.05775	-0.05964	-0.08284	-0.06325	0.063755	0.087615

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	467.9929

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	9	8.58731
2	14	47	53.40981
3	15	76	73.33299
4	16	97	104.82521
5	17	82	91.68658
6	18	95	109.00572

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	27.14532
8	20	0	0.00000

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
48.8056	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1671.167	1670.775
SC	1719.808	1733.312
-2 Log L	1657.167	1652.775

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	4.3929	2	0.1112
Score	4.1510	2	0.1255
Wald	3.0340	2	0.2194

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.2279	0.4491	88.6109	<.0001
Intercept	14	1	-2.1257	0.2326	83.4920	<.0001
Intercept	15	1	-1.1421	0.2116	29.1431	<.0001
Intercept	16	1	-0.1889	0.1962	0.9269	0.3357
Intercept	17	1	0.6510	0.2352	7.6650	0.0056
Intercept	18	1	2.5609	0.3624	49.9314	<.0001
Intercept	19	1	31.1559	0.2317	18078.7520	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2076	0.2415	0.7389	0.3900
ra_grp_s8		1	0.4576	0.2665	2.9492	0.0859

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.231	0.767	1.976
ra_grp_s8	1.580	0.937	2.664

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.6	Somers' D	0.067
Percent Discordant	29.9	Gamma	0.101
Percent Tied	33.6	Tau-a	0.055
Pairs	72708	c	0.534

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.201726	0.050282	0.052324	0.057552	0.059455	0.050671	0.048742	-0.05451	-0.05388
Intercept_14	0.050282	0.05412	0.041988	0.035271	0.036138	0.048176	0.028221	-0.04159	-0.03269
Intercept_15	0.052324	0.041988	0.044759	0.037446	0.03889	0.048081	0.027579	-0.03886	-0.03333
Intercept_16	0.057552	0.035271	0.037446	0.038484	0.042271	0.048447	0.030567	-0.03648	-0.03568
Intercept_17	0.059455	0.036138	0.03889	0.042271	0.055296	0.066545	0.039236	-0.04433	-0.04607
Intercept_18	0.050671	0.048176	0.048081	0.048447	0.066545	0.131347	0.057008	-0.06097	-0.07342
Intercept_19	0.048742	0.028221	0.027579	0.030567	0.039236	0.057008	0.053692	-0.04352	-0.04729
ra_grp_exp	-0.05451	-0.04159	-0.03886	-0.03648	-0.04433	-0.06097	-0.04352	0.05831	0.040661
ra_grp_s8	-0.05388	-0.03269	-0.03333	-0.03568	-0.04607	-0.07342	-0.04729	0.040661	0.070999

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	427.4009

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	7	6.45730
2	14	42	47.67912
3	15	61	60.17679
4	16	77	90.42210
5	17	90	108.24504
6	18	79	90.71384

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	23.70666
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
21.7760	12	0.0401

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1509.770	1513.549
SC	1558.410	1576.086
-2 Log L	1495.770	1495.549

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.2213	2	0.8952
Score	0.2232	2	0.8944
Wald	0.1622	2	0.9221

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.2122	0.4390	92.0740	<.0001
Intercept	14	1	-1.9658	0.2553	59.2769	<.0001
Intercept	15	1	-1.0431	0.2334	19.9667	<.0001
Intercept	16	1	-0.1198	0.2399	0.2492	0.6176
Intercept	17	1	0.9711	0.2510	14.9704	0.0001
Intercept	18	1	2.8007	0.4183	44.8306	<.0001
Intercept	19	1	31.0577	0.2376	17082.9348	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0821	0.2512	0.1069	0.7437
ra_grp_s8		1	0.00167	0.2845	0.0000	0.9953

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.086	0.664	1.776
ra_grp_s8	1.002	0.573	1.750

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	26.2	Somers' D	0.046
Percent Discordant	21.7	Gamma	0.095
Percent Tied	52.1	Tau-a	0.037
Pairs	57230	c	0.523

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.1927	0.057512	0.054798	0.044388	0.051811	0.083295	0.041285	-0.02791	-0.0726
Intercept_14	0.057512	0.06519	0.054084	0.047815	0.044765	0.07103	0.031827	-0.04084	-0.04702
Intercept_15	0.054798	0.054084	0.054495	0.050993	0.047866	0.074629	0.03493	-0.04361	-0.05014
Intercept_16	0.044388	0.047815	0.050993	0.057559	0.052165	0.077322	0.038981	-0.04537	-0.05121
Intercept_17	0.051811	0.044765	0.047866	0.052165	0.06299	0.091527	0.04134	-0.04768	-0.05408
Intercept_18	0.083295	0.07103	0.074629	0.077322	0.091527	0.174973	0.066782	-0.07891	-0.09333
Intercept_19	0.041285	0.031827	0.03493	0.038981	0.04134	0.066782	0.056465	-0.04379	-0.04897
ra_grp_exp	-0.02791	-0.04084	-0.04361	-0.04537	-0.04768	-0.07891	-0.04379	0.063089	0.042575
ra_grp_s8	-0.0726	-0.04702	-0.05014	-0.05121	-0.05408	-0.09333	-0.04897	0.042575	0.080961

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	435.1209

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.18314
2	14	43	50.06758
3	15	65	63.17170
4	16	89	98.82710
5	17	80	90.54546
6	18	92	107.55870

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	20	21.76723
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
17.0964	12	0.1460

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1513.924	1515.305
SC	1562.564	1577.842
-2 Log L	1499.924	1497.305

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.6188	2	0.2700
Score	2.4728	2	0.2904
Wald	1.4135	2	0.4933

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-5.1376	0.5733	80.3083	<.0001
Intercept	14	1	-2.1988	0.2917	56.8207	<.0001
Intercept	15	1	-1.2352	0.2303	28.7625	<.0001
Intercept	16	1	-0.2477	0.2462	1.0125	0.3143
Intercept	17	1	0.6385	0.2445	6.8179	0.0090
Intercept	18	1	2.7332	0.3761	52.8046	<.0001
Intercept	19	1	31.0737	0.2678	13466.6166	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2895	0.2707	1.1435	0.2849
ra_grp_s8		1	0.3284	0.2932	1.2547	0.2627

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.336	0.786	2.271
ra_grp_s8	1.389	0.782	2.467

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.6	Somers' D	0.066
Percent Discordant	30.0	Gamma	0.099
Percent Tied	33.3	Tau-a	0.053
Pairs	62587	c	0.533

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.328671	0.093571	0.064315	0.057334	0.055536	0.028959	0.070508	-0.07314	-0.10056
Intercept_14	0.093571	0.085089	0.058447	0.055328	0.045801	0.042215	0.046062	-0.05413	-0.05775
Intercept_15	0.064315	0.058447	0.053047	0.052788	0.046236	0.052953	0.04296	-0.05119	-0.05149
Intercept_16	0.057334	0.055328	0.052788	0.060614	0.050691	0.059781	0.047341	-0.05448	-0.05199
Intercept_17	0.055536	0.045801	0.046236	0.050691	0.059792	0.075683	0.051731	-0.05341	-0.05986
Intercept_18	0.028959	0.042215	0.052953	0.059781	0.075683	0.141476	0.062346	-0.06176	-0.07859
Intercept_19	0.070508	0.046062	0.04296	0.047341	0.051731	0.062346	0.071702	-0.05734	-0.06275
ra_grp_exp	-0.07314	-0.05413	-0.05119	-0.05448	-0.05341	-0.06176	-0.05734	0.073294	0.055641
ra_grp_s8	-0.10056	-0.05775	-0.05149	-0.05199	-0.05986	-0.07859	-0.06275	0.055641	0.08598

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=20

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	115	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7697
Sum of Weights Read	3661.484
Sum of Weights Used	433.7481

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.034006
2	14	49	57.546766
3	15	79	74.703695
4	16	78	91.724223
5	17	77	95.686867
6	18	73	75.926813

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=20

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	33.125776
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65723 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
18.2014	12	0.1097

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1563.439	1564.031
SC	1612.079	1626.568
-2 Log L	1549.439	1546.031

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.4082	2	0.1819
Score	3.2972	2	0.1923
Wald	2.4157	2	0.2988

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.6803	0.4639	101.8064	<.0001
Intercept	14	1	-2.0152	0.2780	52.5404	<.0001
Intercept	15	1	-1.0047	0.2374	17.9062	<.0001
Intercept	16	1	-0.1222	0.2365	0.2668	0.6055
Intercept	17	1	0.8627	0.2539	11.5447	0.0007
Intercept	18	1	2.2754	0.3649	38.8750	<.0001
Intercept	19	1	31.0666	0.3000	10724.4384	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=20

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.3839	0.2906	1.7451	0.1865
ra_grp_s8		1	0.2295	0.3444	0.4440	0.5052

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.468	0.831	2.595
ra_grp_s8	1.258	0.640	2.471

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.2	Somers' D	0.061
Percent Discordant	30.0	Gamma	0.093
Percent Tied	33.8	Tau-a	0.050
Pairs	59028	c	0.531

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.215168	0.052858	0.04427	0.036335	0.027032	0.040551	0.029552	-0.032	-0.04656
Intercept_14	0.052858	0.077291	0.057893	0.050335	0.047728	0.057318	0.04948	-0.05612	-0.07449
Intercept_15	0.04427	0.057893	0.056368	0.050663	0.047546	0.055367	0.044561	-0.05237	-0.06353
Intercept_16	0.036335	0.050335	0.050663	0.055933	0.054296	0.060059	0.051765	-0.05507	-0.06681
Intercept_17	0.027032	0.047728	0.047546	0.054296	0.06447	0.076142	0.060357	-0.06303	-0.06916
Intercept_18	0.040551	0.057318	0.055367	0.060059	0.076142	0.13318	0.071676	-0.08328	-0.08949
Intercept_19	0.029552	0.04948	0.044561	0.051765	0.060357	0.071676	0.089994	-0.07291	-0.08832
ra_grp_exp	-0.032	-0.05612	-0.05237	-0.05507	-0.06303	-0.08328	-0.07291	0.084472	0.084117
ra_grp_s8	-0.04656	-0.07449	-0.06353	-0.06681	-0.06916	-0.08949	-0.08832	0.084117	0.118605

formula	
	COL1
ROW1	-1.67874923100674*1+0.020155548*Age+0.5504116788*SEXF+0.1075036969*RHISP-0.80710355394714*RBLK-0.22824631150859*ROTH-0.48339595741454*PT41+0.1339460741*PT42-0.22933223916557*PT43-0.25539485179043*PT44-0.67739748752581*PT45+0.4967842686*PT46+0.3860849795*PT48+0.9113166477*PT50+0.2710728213*PT50_1-0.14779275535622*PT51-0.00644941079325*PT55+0.4855160885*PT209-0.33822751331577*PT211+0.7082772972*PT212+0.0998827825*PT213+0.4691672782*PT214+1.2291632727*PT233+0.0954734554*PT237



## The SURVEYLOGISTIC Procedure

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	73229.67
Sum of Weights Used	8577.787

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	116	111.0449
2	14	856	978.2930
3	15	1418	1381.5788
4	16	1696	1909.2908
5	17	1674	1910.5744
6	18	1614	1798.4725
7	19	360	485.6067
8	20	1	2.9260

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

## The SURVEYLOGISTIC Procedure

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
448.9573	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	30203.370	30184.030
SC	30252.044	30246.612
-2 Log L	30189.370	30166.030

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	23.3398	2	<.0001
Score	21.7763	2	<.0001
Wald	1.0771	2	0.5836

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4919	0.3593	156.2762	<.0001
Intercept	14	1	-2.0864	0.2130	95.9660	<.0001
Intercept	15	1	-1.0636	0.1889	31.7149	<.0001
Intercept	16	1	-0.1168	0.1936	0.3637	0.5465
Intercept	17	1	0.8539	0.2162	15.6027	<.0001
Intercept	18	1	2.6550	0.3163	70.4590	<.0001
Intercept	19	1	7.8347	1.0046	60.8169	<.0001
ra_grp_exp		1	0.1787	0.2173	0.6761	0.4109
ra_grp_s8		1	0.2437	0.2349	1.0763	0.2995

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.196	0.781	1.831
ra_grp_s8	1.276	0.805	2.022

## The SURVEYLOGISTIC Procedure

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.4	Somers' D	0.049
Percent Discordant	30.5	Gamma	0.075
Percent Tied	34.1	Tau-a	0.040
Pairs	24330010	c	0.525

Estimated Covariance Matrix

Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.129112	0.037752	0.044107	0.048792	0.052545	0.054957	0.072181	-0.04757	-0.0545
Intercept_14	0.037752	0.045361	0.036154	0.032334	0.033978	0.042404	0.057425	-0.03621	-0.0346
Intercept_15	0.044107	0.036154	0.035672	0.033812	0.036043	0.045984	0.051716	-0.03557	-0.03577
Intercept_16	0.048792	0.032334	0.033812	0.037499	0.039098	0.047506	0.047184	-0.03486	-0.03723
Intercept_17	0.052545	0.033978	0.036043	0.039098	0.046734	0.05963	0.081704	-0.03958	-0.04289
Intercept_18	0.054957	0.042404	0.045984	0.047506	0.05963	0.100041	0.104347	-0.05122	-0.06033
Intercept_19	0.072181	0.057425	0.051716	0.047184	0.081704	0.104347	1.009314	-0.07049	-0.09945
ra_grp_exp	-0.04757	-0.03621	-0.03557	-0.03486	-0.03958	-0.05122	-0.07049	0.047238	0.039578
ra_grp_s8	-0.0545	-0.0346	-0.03577	-0.03723	-0.04289	-0.06033	-0.09945	0.039578	0.055189

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=1

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	444.2803

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	8	8.423639
2	14	47	55.080892
3	15	78	80.107558
4	16	88	97.193625
5	17	83	92.327756
6	18	79	85.697312

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=1

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	25.449497
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
29.6799	12	0.0031

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1598.394	1602.102
SC	1647.069	1664.684
-2 Log L	1584.394	1584.102

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.2919	2	0.8642
Score	0.2749	2	0.8716
Wald	0.1580	2	0.9240

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-3.8736	0.5039	59.1031	<.0001
Intercept	14	1	-1.7175	0.2990	33.0034	<.0001
Intercept	15	1	-0.6637	0.2729	5.9165	0.0150
Intercept	16	1	0.2450	0.2815	0.7575	0.3841
Intercept	17	1	1.1741	0.2913	16.2430	<.0001
Intercept	18	1	2.8758	0.3861	55.4806	<.0001
Intercept	19	1	31.3748	0.2819	12383.1376	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=1

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	-0.1173	0.3094	0.1436	0.7047
ra_grp_s8		1	-0.0735	0.2955	0.0619	0.8035

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	0.889	0.485	1.631
ra_grp_s8	0.929	0.521	1.658

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	31.3	Somers' D	-.031
Percent Discordant	34.3	Gamma	-.047
Percent Tied	34.4	Tau-a	-.025
Pairs	66006	c	0.485

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.253875	0.082591	0.083123	0.092714	0.094095	0.087904	0.072504	-0.09245	-0.10096
Intercept_14	0.082591	0.089375	0.075279	0.071704	0.067897	0.073946	0.059578	-0.07668	-0.07084
Intercept_15	0.083123	0.075279	0.074454	0.073666	0.071097	0.078694	0.062003	-0.07543	-0.0702
Intercept_16	0.092714	0.071704	0.073666	0.079264	0.075896	0.082537	0.064187	-0.07706	-0.07139
Intercept_17	0.094095	0.067897	0.071097	0.075896	0.084865	0.091194	0.063912	-0.07776	-0.07306
Intercept_18	0.087904	0.073946	0.078694	0.082537	0.091194	0.149067	0.068465	-0.08735	-0.08517
Intercept_19	0.072504	0.059578	0.062003	0.064187	0.063912	0.068465	0.079493	-0.07708	-0.06307
ra_grp_exp	-0.09245	-0.07668	-0.07543	-0.07706	-0.07776	-0.08735	-0.07708	0.095711	0.076042
ra_grp_s8	-0.10096	-0.07084	-0.0702	-0.07139	-0.07306	-0.08517	-0.06307	0.076042	0.0873

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=2

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	421.2528

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.202315
2	14	42	45.121809
3	15	60	60.245005
4	16	88	97.069072
5	17	86	96.620172
6	18	82	95.199679

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=2

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	16	21.794792
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
38.0888	12	0.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1477.402	1480.628
SC	1526.077	1543.209
-2 Log L	1463.402	1462.628

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.7742	2	0.6790
Score	0.7971	2	0.6713
Wald	0.8202	2	0.6636

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4099	0.5624	61.4898	<.0001
Intercept	14	1	-2.0271	0.2549	63.2633	<.0001
Intercept	15	1	-1.0645	0.2285	21.7103	<.0001
Intercept	16	1	-0.0571	0.2454	0.0541	0.8161
Intercept	17	1	0.9316	0.2541	13.4428	0.0002
Intercept	18	1	2.8857	0.3766	58.7188	<.0001
Intercept	19	1	31.2282	0.2749	12901.2533	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=2

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1100	0.2441	0.2033	0.6521
ra_grp_s8		1	-0.0616	0.3086	0.0398	0.8418

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.116	0.692	1.801
ra_grp_s8	0.940	0.514	1.722

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	34.8	Somers' D	0.033
Percent Discordant	31.5	Gamma	0.050
Percent Tied	33.7	Tau-a	0.027
Pairs	58440	c	0.517

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.316264	0.086657	0.085472	0.096374	0.08778	0.0165	0.091841	-0.07512	-0.11579
Intercept_14	0.086657	0.06495	0.049188	0.0454	0.046131	0.033711	0.049538	-0.0518	-0.05057
Intercept_15	0.085472	0.049188	0.052192	0.051734	0.051256	0.044861	0.046304	-0.0465	-0.05702
Intercept_16	0.096374	0.0454	0.051734	0.060197	0.057107	0.049207	0.049063	-0.04396	-0.06387
Intercept_17	0.08778	0.046131	0.051256	0.057107	0.064555	0.062284	0.049583	-0.04747	-0.06309
Intercept_18	0.0165	0.033711	0.044861	0.049207	0.062284	0.141817	0.037561	-0.0477	-0.05827
Intercept_19	0.091841	0.049538	0.046304	0.049063	0.049583	0.037561	0.07559	-0.05165	-0.07067
ra_grp_exp	-0.07512	-0.0518	-0.0465	-0.04396	-0.04747	-0.0477	-0.05165	0.059561	0.055449
ra_grp_s8	-0.11579	-0.05057	-0.05702	-0.06387	-0.06309	-0.05827	-0.07067	0.055449	0.095235

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=3

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	409.109

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	6.250314
2	14	43	47.956272
3	15	74	75.356682
4	16	83	95.199961
5	17	73	85.757019
6	18	71	80.491305

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=3

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	12	18.097432
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
31.3964	12	0.0017

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1447.028	1440.156
SC	1495.702	1502.737
-2 Log L	1433.028	1422.156

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	10.8720	2	0.0044
Score	10.3284	2	0.0057
Wald	7.1529	2	0.0280

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.5863	0.5314	74.4919	<.0001
Intercept	14	1	-2.2876	0.3467	43.5439	<.0001
Intercept	15	1	-1.1591	0.2890	16.0844	<.0001
Intercept	16	1	-0.1774	0.2818	0.3962	0.5291
Intercept	17	1	0.7852	0.3004	6.8349	0.0089
Intercept	18	1	2.7328	0.4643	34.6453	<.0001
Intercept	19	1	30.9066	0.2969	10834.7398	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=3

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2332	0.3278	0.5062	0.4768
ra_grp_s8		1	0.7335	0.3137	5.4676	0.0194

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.263	0.664	2.400
ra_grp_s8	2.082	1.126	3.851

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	37.8	Somers' D	0.109
Percent Discordant	26.9	Gamma	0.168
Percent Tied	35.3	Tau-a	0.088
Pairs	53140	c	0.554

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.282371	0.127422	0.101223	0.092637	0.102839	0.132231	0.084519	-0.10339	-0.10173
Intercept_14	0.127422	0.120182	0.094239	0.085788	0.088611	0.096278	0.07287	-0.09681	-0.08317
Intercept_15	0.101223	0.094239	0.083523	0.075418	0.077412	0.093645	0.063867	-0.08228	-0.07135
Intercept_16	0.092637	0.085788	0.075418	0.079412	0.079546	0.102148	0.063944	-0.0797	-0.0675
Intercept_17	0.102839	0.088611	0.077412	0.079546	0.090212	0.115257	0.071292	-0.08696	-0.07417
Intercept_18	0.132231	0.096278	0.093645	0.102148	0.115257	0.215558	0.094962	-0.11203	-0.08408
Intercept_19	0.084519	0.07287	0.063867	0.063944	0.071292	0.094962	0.088162	-0.08375	-0.06688
ra_grp_exp	-0.10339	-0.09681	-0.08228	-0.0797	-0.08696	-0.11203	-0.08375	0.107425	0.072025
ra_grp_s8	-0.10173	-0.08317	-0.07135	-0.0675	-0.07417	-0.08408	-0.06688	0.072025	0.098413

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=4

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	467.6321

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.90790
2	14	40	46.30609
3	15	88	88.25113
4	16	85	94.56349
5	17	86	105.79478
6	18	85	96.71309

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=4

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	21	30.09558
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
18.3479	12	0.1055

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1660.838	1661.634
SC	1709.512	1724.216
-2 Log L	1646.838	1643.634

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.2035	2	0.2015
Score	3.2407	2	0.1978
Wald	2.6755	2	0.2624

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4109	0.5486	64.6390	<.0001
Intercept	14	1	-2.1227	0.2826	56.4045	<.0001
Intercept	15	1	-0.8865	0.2377	13.9058	0.0002
Intercept	16	1	-0.0256	0.2336	0.0120	0.9127
Intercept	17	1	0.9550	0.2334	16.7360	<.0001
Intercept	18	1	2.6451	0.3387	60.9988	<.0001
Intercept	19	1	31.3160	0.2524	15393.6021	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=4

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	-0.0932	0.2670	0.1219	0.7269
ra_grp_s8		1	0.2419	0.2789	0.7522	0.3858

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	0.911	0.540	1.537
ra_grp_s8	1.274	0.737	2.200

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.0	Somers' D	0.042
Percent Discordant	30.8	Gamma	0.064
Percent Tied	34.2	Tau-a	0.034
Pairs	68627	c	0.521

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.301	0.068135	0.066749	0.074184	0.067136	0.0604	0.074243	-0.06931	-0.08944
Intercept_14	0.068135	0.079884	0.059111	0.050075	0.045142	0.051316	0.03154	-0.05207	-0.05124
Intercept_15	0.066749	0.059111	0.056515	0.049991	0.046895	0.058092	0.040042	-0.05423	-0.05424
Intercept_16	0.074184	0.050075	0.049991	0.05456	0.048795	0.062349	0.044044	-0.05042	-0.05543
Intercept_17	0.067136	0.045142	0.046895	0.048795	0.054495	0.070382	0.042276	-0.05058	-0.05309
Intercept_18	0.0604	0.051316	0.058092	0.062349	0.070382	0.114703	0.051195	-0.06057	-0.0705
Intercept_19	0.074243	0.03154	0.040042	0.044044	0.042276	0.051195	0.063708	-0.04979	-0.05053
ra_grp_exp	-0.06931	-0.05207	-0.05423	-0.05042	-0.05058	-0.06057	-0.04979	0.071297	0.053259
ra_grp_s8	-0.08944	-0.05124	-0.05424	-0.05543	-0.05309	-0.0705	-0.05053	0.053259	0.077794

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=5

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	429.2831

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.41629
2	14	37	41.92577
3	15	77	72.25669
4	16	91	110.72438
5	17	82	90.44504
6	18	81	90.86452



# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=5

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	13	17.65044
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
22.6449	12	0.0309

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1490.561	1493.345
SC	1539.236	1555.926
-2 Log L	1476.561	1475.345

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.2166	2	0.5443
Score	1.1808	2	0.5541
Wald	0.8847	2	0.6425

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.5047	0.5680	62.8974	<.0001
Intercept	14	1	-2.2323	0.2766	65.1416	<.0001
Intercept	15	1	-1.0945	0.2353	21.6305	<.0001
Intercept	16	1	0.00277	0.2393	0.0001	0.9908
Intercept	17	1	0.9407	0.2649	12.6133	0.0004
Intercept	18	1	3.0116	0.3812	62.4077	<.0001
Intercept	19	1	31.1333	0.2655	13751.7748	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=5

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1382	0.2706	0.2610	0.6094
ra_grp_s8		1	0.2485	0.2765	0.8075	0.3689

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.148	0.676	1.952
ra_grp_s8	1.282	0.746	2.204

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.1	Somers' D	0.061
Percent Discordant	30.0	Gamma	0.092
Percent Tied	34.0	Tau-a	0.049
Pairs	60350	c	0.530

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.322631	0.078252	0.082405	0.088121	0.099148	0.073635	0.085169	-0.09238	-0.08848
Intercept_14	0.078252	0.076495	0.057974	0.046736	0.056799	0.043214	0.046558	-0.05688	-0.04796
Intercept_15	0.082405	0.057974	0.055384	0.048845	0.054066	0.049418	0.044796	-0.05473	-0.04697
Intercept_16	0.088121	0.046736	0.048845	0.057254	0.059198	0.057238	0.046952	-0.05248	-0.05103
Intercept_17	0.099148	0.056799	0.054066	0.059198	0.070164	0.067577	0.05263	-0.05952	-0.05855
Intercept_18	0.073635	0.043214	0.049418	0.057238	0.067577	0.14533	0.04621	-0.05111	-0.06558
Intercept_19	0.085169	0.046558	0.044796	0.046952	0.05263	0.04621	0.070484	-0.05865	-0.06079
ra_grp_exp	-0.09238	-0.05688	-0.05473	-0.05248	-0.05952	-0.05111	-0.05865	0.073223	0.057385
ra_grp_s8	-0.08848	-0.04796	-0.04697	-0.05103	-0.05855	-0.06558	-0.06079	0.057385	0.076463

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=6

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	441.9246

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	2	2.27913
2	14	47	58.07604
3	15	72	73.64023
4	16	90	98.18608
5	17	87	101.42142
6	18	70	79.37874

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=6

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	26.01697
8	20	1	2.92599

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
63.5278	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1580.914	1580.955
SC	1629.589	1643.536
-2 Log L	1566.914	1562.955

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.9594	2	0.1381
Score	4.0605	2	0.1313
Wald	2.4399	2	0.2952

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-5.3558	1.0044	28.4326	<.0001
Intercept	14	1	-1.9371	0.2821	47.1379	<.0001
Intercept	15	1	-0.9257	0.2536	13.3298	0.0003
Intercept	16	1	0.0150	0.2640	0.0032	0.9546
Intercept	17	1	1.0517	0.3044	11.9330	0.0006
Intercept	18	1	2.5906	0.5017	26.6636	<.0001
Intercept	19	1	4.9431	1.0645	21.5613	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=6

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2564	0.2843	0.8134	0.3671
ra_grp_s8		1	-0.1132	0.3030	0.1396	0.7087

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.292	0.740	2.256
ra_grp_s8	0.893	0.493	1.617

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	34.8	Somers' D	0.043
Percent Discordant	30.4	Gamma	0.067
Percent Tied	34.8	Tau-a	0.035
Pairs	60370	c	0.522

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	1.008864	0.053029	0.076321	0.131848	0.137292	0.193261	0.264999	-0.08072	-0.0998
Intercept_14	0.053029	0.079607	0.064464	0.057106	0.062258	0.080855	0.16384	-0.06509	-0.05104
Intercept_15	0.076321	0.064464	0.064293	0.060866	0.067865	0.096076	0.171646	-0.06312	-0.05747
Intercept_16	0.131848	0.057106	0.060866	0.06967	0.076073	0.110174	0.173382	-0.0603	-0.06566
Intercept_17	0.137292	0.062258	0.067865	0.076073	0.092687	0.138608	0.22363	-0.06565	-0.07835
Intercept_18	0.193261	0.080855	0.096076	0.110174	0.138608	0.251692	0.411381	-0.09096	-0.12408
Intercept_19	0.264999	0.16384	0.171646	0.173382	0.22363	0.411381	1.133261	-0.18325	-0.17629
ra_grp_exp	-0.08072	-0.06509	-0.06312	-0.0603	-0.06565	-0.09096	-0.18325	0.080817	0.056394
ra_grp_s8	-0.0998	-0.05104	-0.05747	-0.06566	-0.07835	-0.12408	-0.17629	0.056394	0.091816

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=7

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	438.0731

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	5.06401
2	14	45	45.92108
3	15	78	75.28058
4	16	89	99.38962
5	17	93	105.91071
6	18	74	82.46988

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=7

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	24.03724
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
19.6193	12	0.0746

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1542.073	1544.973
SC	1590.747	1607.555
-2 Log L	1528.073	1526.973

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.0992	2	0.5772
Score	1.0254	2	0.5989
Wald	0.7123	2	0.7004

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.6065	0.5158	79.7575	<.0001
Intercept	14	1	-2.1856	0.2935	55.4535	<.0001
Intercept	15	1	-1.0635	0.2265	22.0543	<.0001
Intercept	16	1	-0.0994	0.2292	0.1880	0.6646
Intercept	17	1	0.9783	0.2453	15.9048	<.0001
Intercept	18	1	2.6940	0.3462	60.5524	<.0001
Intercept	19	1	31.1380	0.2771	12625.2133	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=7

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1960	0.2825	0.4815	0.4878
ra_grp_s8		1	0.2219	0.2734	0.6591	0.4169

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.217	0.699	2.116
ra_grp_s8	1.249	0.731	2.134

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.3	Somers' D	0.049
Percent Discordant	30.4	Gamma	0.074
Percent Tied	34.3	Tau-a	0.040
Pairs	65934	c	0.524

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.266054	0.074473	0.068934	0.073302	0.079812	0.073698	0.080797	-0.05972	-0.07632
Intercept_14	0.074473	0.086143	0.059447	0.05387	0.046272	0.053385	0.056559	-0.06234	-0.05699
Intercept_15	0.068934	0.059447	0.051288	0.046707	0.044037	0.050992	0.046298	-0.05075	-0.04637
Intercept_16	0.073302	0.05387	0.046707	0.052539	0.049497	0.055041	0.050728	-0.0532	-0.04718
Intercept_17	0.079812	0.046272	0.044037	0.049497	0.060171	0.068912	0.053509	-0.05421	-0.05041
Intercept_18	0.073698	0.053385	0.050992	0.055041	0.068912	0.11986	0.063971	-0.06187	-0.06863
Intercept_19	0.080797	0.056559	0.046298	0.050728	0.053509	0.063971	0.076797	-0.06426	-0.05582
ra_grp_exp	-0.05972	-0.06234	-0.05075	-0.0532	-0.05421	-0.06187	-0.06426	0.079799	0.049058
ra_grp_s8	-0.07632	-0.05699	-0.04637	-0.04718	-0.05041	-0.06863	-0.05582	0.049058	0.074738



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=8

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	420.4625

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.098781
2	14	41	51.303538
3	15	66	64.944875
4	16	77	89.488030
5	17	91	99.375592
6	18	80	89.796300

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=8

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	16	20.455399
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
27.2481	12	0.0071

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1481.993	1483.812
SC	1530.668	1546.393
-2 Log L	1467.993	1465.812

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.1817	2	0.3359
Score	2.1013	2	0.3497
Wald	1.6505	2	0.4381

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.5738	0.5429	70.9854	<.0001
Intercept	14	1	-2.0371	0.2962	47.2932	<.0001
Intercept	15	1	-1.0729	0.2537	17.8863	<.0001
Intercept	16	1	-0.1657	0.2517	0.4335	0.5103
Intercept	17	1	0.8645	0.2580	11.2289	0.0008
Intercept	18	1	2.8118	0.3614	60.5447	<.0001
Intercept	19	1	31.0921	0.2414	16588.7951	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=8

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1532	0.2962	0.2674	0.6051
ra_grp_s8		1	0.3407	0.2828	1.4518	0.2282

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.166	0.652	2.083
ra_grp_s8	1.406	0.808	2.447

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	37.2	Somers' D	0.082
Percent Discordant	29.0	Gamma	0.124
Percent Tied	33.8	Tau-a	0.067
Pairs	57595	c	0.541

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.294708	0.090066	0.082686	0.072148	0.061582	0.084151	0.06332	-0.07276	-0.10112
Intercept_14	0.090066	0.087745	0.064474	0.057133	0.053	0.062391	0.047582	-0.06648	-0.05551
Intercept_15	0.082686	0.064474	0.06436	0.058526	0.056022	0.059451	0.045702	-0.06428	-0.05476
Intercept_16	0.072148	0.057133	0.058526	0.063351	0.058323	0.05621	0.048283	-0.06205	-0.05615
Intercept_17	0.061582	0.053	0.056022	0.058323	0.066551	0.072626	0.04924	-0.0656	-0.05421
Intercept_18	0.084151	0.062391	0.059451	0.05621	0.072626	0.130586	0.052283	-0.06813	-0.07007
Intercept_19	0.06332	0.047582	0.045702	0.048283	0.04924	0.052283	0.058275	-0.05875	-0.05195
ra_grp_exp	-0.07276	-0.06648	-0.06428	-0.06205	-0.0656	-0.06813	-0.05875	0.08773	0.058216
ra_grp_s8	-0.10112	-0.05551	-0.05476	-0.05615	-0.05421	-0.07007	-0.05195	0.058216	0.079954

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=9

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	431.4154

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.74083
2	14	42	45.89899
3	15	74	72.04427
4	16	82	97.38583
5	17	80	87.10414
6	18	89	101.18849

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=9

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	24.05288
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
18.2804	12	0.1074

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1514.055	1515.903
SC	1562.730	1578.484
-2 Log L	1500.055	1497.903

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.1523	2	0.3409
Score	2.0809	2	0.3533
Wald	1.5844	2	0.4528

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.9461	0.6850	52.1337	<.0001
Intercept	14	1	-2.2448	0.2291	95.9988	<.0001
Intercept	15	1	-1.1354	0.1962	33.4909	<.0001
Intercept	16	1	-0.1691	0.2000	0.7144	0.3980
Intercept	17	1	0.6940	0.2315	8.9854	0.0027
Intercept	18	1	2.6351	0.3687	51.0701	<.0001
Intercept	19	1	30.9031	0.2593	14208.1266	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=9

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2172	0.2438	0.7936	0.3730
ra_grp_s8		1	0.3351	0.2676	1.5684	0.2104

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.243	0.771	2.004
ra_grp_s8	1.398	0.828	2.362

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.6	Somers' D	0.075
Percent Discordant	29.1	Gamma	0.115
Percent Tied	34.4	Tau-a	0.061
Pairs	61719	c	0.538

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.469255	0.059945	0.06253	0.067771	0.084808	0.071032	0.071331	-0.05841	-0.06394
Intercept_14	0.059945	0.052489	0.037393	0.033691	0.035452	0.042894	0.034462	-0.04157	-0.03218
Intercept_15	0.06253	0.037393	0.038495	0.035083	0.039169	0.050318	0.034478	-0.03908	-0.0351
Intercept_16	0.067771	0.033691	0.035083	0.040015	0.042394	0.054177	0.037999	-0.03756	-0.04108
Intercept_17	0.084808	0.035452	0.039169	0.042394	0.053607	0.071557	0.04284	-0.04438	-0.04715
Intercept_18	0.071032	0.042894	0.050318	0.054177	0.071557	0.135964	0.056187	-0.06018	-0.07189
Intercept_19	0.071331	0.034462	0.034478	0.037999	0.04284	0.056187	0.067215	-0.05011	-0.05121
ra_grp_exp	-0.05841	-0.04157	-0.03908	-0.03756	-0.04438	-0.06018	-0.05011	0.059424	0.041291
ra_grp_s8	-0.06394	-0.03218	-0.0351	-0.04108	-0.04715	-0.07189	-0.05121	0.041291	0.071592

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=10

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	399.8026

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.730526
2	14	46	55.026885
3	15	58	53.162096
4	16	77	84.926871
5	17	84	92.188541
6	18	80	84.867195

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=10

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	23.900460
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
34.0970	12	0.0007

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1426.797	1429.469
SC	1475.471	1492.050
-2 Log L	1412.797	1411.469

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.3281	2	0.5147
Score	1.2440	2	0.5369
Wald	1.1555	2	0.5612

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3970	0.4664	88.8960	<.0001
Intercept	14	1	-1.8873	0.2573	53.8066	<.0001
Intercept	15	1	-1.0881	0.2217	24.0872	<.0001
Intercept	16	1	-0.1784	0.1976	0.8155	0.3665
Intercept	17	1	0.8172	0.2175	14.1178	0.0002
Intercept	18	1	2.5950	0.3537	53.8257	<.0001
Intercept	19	1	31.0469	0.2350	17458.0417	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=10

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1935	0.2464	0.6166	0.4323
ra_grp_s8		1	0.2611	0.2441	1.1443	0.2847

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.214	0.749	1.967
ra_grp_s8	1.298	0.805	2.095

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.9	Somers' D	0.053
Percent Discordant	30.5	Gamma	0.080
Percent Tied	33.6	Tau-a	0.043
Pairs	55468	c	0.527

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.21749	0.06701	0.061364	0.045511	0.052201	0.066204	0.033868	-0.05461	-0.04756
Intercept_14	0.06701	0.066199	0.051876	0.041459	0.039532	0.048522	0.034281	-0.04588	-0.04035
Intercept_15	0.061364	0.051876	0.049152	0.03815	0.036537	0.050797	0.032501	-0.04274	-0.03734
Intercept_16	0.045511	0.041459	0.03815	0.039029	0.038078	0.051385	0.032305	-0.03721	-0.03825
Intercept_17	0.052201	0.039532	0.036537	0.038078	0.047301	0.0618	0.03348	-0.03658	-0.04333
Intercept_18	0.066204	0.048522	0.050797	0.051385	0.0618	0.125105	0.057478	-0.05561	-0.06251
Intercept_19	0.033868	0.034281	0.032501	0.032305	0.03348	0.057478	0.055213	-0.04246	-0.04067
ra_grp_exp	-0.05461	-0.04588	-0.04274	-0.03721	-0.03658	-0.05561	-0.04246	0.060738	0.039695
ra_grp_s8	-0.04756	-0.04035	-0.03734	-0.03825	-0.04333	-0.06251	-0.04067	0.039695	0.059579

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=11

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	455.6648

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	6.17859
2	14	41	43.96181
3	15	79	76.54449
4	16	90	98.15728
5	17	84	104.80880
6	18	84	93.50474

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=11

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	24	32.50907
8	20	0	0.00000

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
22.4360	12	0.0329

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1623.117	1622.530
SC	1671.792	1685.111
-2 Log L	1609.117	1604.530

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	4.5876	2	0.1009
Score	4.3954	2	0.1111
Wald	2.7516	2	0.2526

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.5731	0.5109	80.1269	<.0001
Intercept	14	1	-2.3748	0.2206	115.8885	<.0001
Intercept	15	1	-1.2370	0.2163	32.6977	<.0001
Intercept	16	1	-0.3083	0.1966	2.4595	0.1168
Intercept	17	1	0.6844	0.2355	8.4464	0.0037
Intercept	18	1	2.3028	0.3546	42.1664	<.0001
Intercept	19	1	31.0698	0.2524	15150.4369	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=11

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.3055	0.2693	1.2866	0.2567
ra_grp_s8		1	0.4666	0.2815	2.7476	0.0974

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.357	0.801	2.301
ra_grp_s8	1.595	0.918	2.769

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	37.0	Somers' D	0.078
Percent Discordant	29.2	Gamma	0.118
Percent Tied	33.7	Tau-a	0.064
Pairs	67859	c	0.539

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.260999	0.06235	0.059583	0.057636	0.053856	0.05979	0.061632	-0.06602	-0.06173
Intercept_14	0.06235	0.048665	0.041154	0.035095	0.039318	0.050628	0.037817	-0.04125	-0.04736
Intercept_15	0.059583	0.041154	0.046795	0.038055	0.043647	0.058783	0.038668	-0.04263	-0.05249
Intercept_16	0.057636	0.035095	0.038055	0.038637	0.040309	0.051249	0.038006	-0.04077	-0.04297
Intercept_17	0.053856	0.039318	0.043647	0.040309	0.05546	0.07334	0.047247	-0.04947	-0.05362
Intercept_18	0.05979	0.050628	0.058783	0.051249	0.07334	0.125763	0.062071	-0.06686	-0.07754
Intercept_19	0.061632	0.037817	0.038668	0.038006	0.047247	0.062071	0.063716	-0.05718	-0.05022
ra_grp_exp	-0.06602	-0.04125	-0.04263	-0.04077	-0.04947	-0.06686	-0.05718	0.072543	0.049707
ra_grp_s8	-0.06173	-0.04736	-0.05249	-0.04297	-0.05362	-0.07754	-0.05022	0.049707	0.079251

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=12

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	418.1982

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	3.977275
2	14	43	52.623147
3	15	59	56.207284
4	16	82	94.913749
5	17	75	91.804205
6	18	86	99.928631

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=12

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	16	18.743922
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
32.3106	12	0.0012

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1457.207	1460.722
SC	1505.881	1523.304
-2 Log L	1443.207	1442.722

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.4847	2	0.7848
Score	0.4324	2	0.8056
Wald	0.2483	2	0.8832

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.7579	0.5412	77.2977	<.0001
Intercept	14	1	-1.9681	0.3569	30.4027	<.0001
Intercept	15	1	-1.1114	0.2941	14.2851	0.0002
Intercept	16	1	-0.1298	0.2823	0.2113	0.6458
Intercept	17	1	0.8114	0.2943	7.6009	0.0058
Intercept	18	1	2.9496	0.4679	39.7352	<.0001
Intercept	19	1	31.1519	0.2845	11987.6729	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=12

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1646	0.3369	0.2388	0.6251
ra_grp_s8		1	0.1102	0.3205	0.1183	0.7309

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.179	0.609	2.282
ra_grp_s8	1.117	0.596	2.092

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.5	Somers' D	0.058
Percent Discordant	29.7	Gamma	0.088
Percent Tied	34.7	Tau-a	0.047
Pairs	54300	c	0.529

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.292861	0.104421	0.091144	0.076846	0.071161	0.089406	0.060525	-0.09763	-0.09732
Intercept_14	0.104421	0.127404	0.098553	0.083532	0.073843	0.104883	0.059587	-0.09147	-0.08601
Intercept_15	0.091144	0.098553	0.086473	0.076623	0.073384	0.100892	0.059928	-0.08657	-0.0795
Intercept_16	0.076846	0.083532	0.076623	0.079692	0.075033	0.099577	0.061215	-0.08035	-0.07577
Intercept_17	0.071161	0.073843	0.073384	0.075033	0.086622	0.114946	0.069298	-0.08707	-0.07698
Intercept_18	0.089406	0.104883	0.100892	0.099577	0.114946	0.218954	0.099824	-0.11797	-0.11411
Intercept_19	0.060525	0.059587	0.059928	0.061215	0.069298	0.099824	0.080953	-0.0809	-0.07097
ra_grp_exp	-0.09763	-0.09147	-0.08657	-0.08035	-0.08707	-0.11797	-0.0809	0.113523	0.088392
ra_grp_s8	-0.09732	-0.08601	-0.0795	-0.07577	-0.07698	-0.11411	-0.07097	0.088392	0.10269

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=13

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	407.7314

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	5.248586
2	14	43	48.736292
3	15	63	60.753131
4	16	87	95.155744
5	17	79	87.772778
6	18	79	84.454031



# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=13

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	25.610840
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
32.5708	12	0.0011

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1452.286	1456.116
SC	1500.961	1518.698
-2 Log L	1438.286	1438.116

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.1702	2	0.9184
Score	0.1616	2	0.9224
Wald	0.1310	2	0.9366

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3903	0.4943	78.8964	<.0001
Intercept	14	1	-1.9313	0.2783	48.1743	<.0001
Intercept	15	1	-0.9896	0.2451	16.3007	<.0001
Intercept	16	1	0.00769	0.2376	0.0010	0.9742
Intercept	17	1	0.9447	0.2451	14.8569	0.0001
Intercept	18	1	2.6534	0.3865	47.1392	<.0001
Intercept	19	1	31.1713	0.2396	16931.1181	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=13

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0914	0.2817	0.1052	0.7456
ra_grp_s8		1	0.0446	0.2956	0.0228	0.8801

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.096	0.631	1.903
ra_grp_s8	1.046	0.586	1.866

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.7	Somers' D	0.049
Percent Discordant	30.8	Gamma	0.073
Percent Tied	33.5	Tau-a	0.040
Pairs	56829	c	0.524

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.244305	0.057185	0.044488	0.053326	0.059124	0.053241	0.04553	-0.05351	-0.06713
Intercept_14	0.057185	0.077426	0.061207	0.055531	0.056254	0.074046	0.046684	-0.0613	-0.06193
Intercept_15	0.044488	0.061207	0.060074	0.054199	0.053144	0.072309	0.03956	-0.05645	-0.05937
Intercept_16	0.053326	0.055531	0.054199	0.056472	0.054845	0.068342	0.039752	-0.05633	-0.05812
Intercept_17	0.059124	0.056254	0.053144	0.054845	0.06007	0.07396	0.04175	-0.05595	-0.06211
Intercept_18	0.053241	0.074046	0.072309	0.068342	0.07396	0.149352	0.059807	-0.07418	-0.08444
Intercept_19	0.04553	0.046684	0.03956	0.039752	0.04175	0.059807	0.057388	-0.0546	-0.05178
ra_grp_exp	-0.05351	-0.0613	-0.05645	-0.05633	-0.05595	-0.07418	-0.0546	0.079333	0.064691
ra_grp_s8	-0.06713	-0.06193	-0.05937	-0.05812	-0.06211	-0.08444	-0.05178	0.064691	0.0874

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=14

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	395.5699

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	8	9.072099
2	14	35	39.946054
3	15	67	64.141656
4	16	75	81.042770
5	17	80	90.394506
6	18	74	83.543796

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=14

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	20	27.429046
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
37.2756	12	0.0002

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1429.098	1430.360
SC	1477.773	1492.942
-2 Log L	1415.098	1412.360

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.7383	2	0.2543
Score	2.5024	2	0.2862
Wald	1.3614	2	0.5063

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.0257	0.5261	58.5497	<.0001
Intercept	14	1	-2.2301	0.3143	50.3311	<.0001
Intercept	15	1	-1.1864	0.2849	17.3376	<.0001
Intercept	16	1	-0.3076	0.2839	1.1733	0.2787
Intercept	17	1	0.6730	0.3140	4.5939	0.0321
Intercept	18	1	2.3397	0.3975	34.6386	<.0001
Intercept	19	1	30.9567	0.3091	10033.1476	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=14

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2897	0.3060	0.8967	0.3437
ra_grp_s8		1	0.4027	0.3482	1.3376	0.2475

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.336	0.733	2.434
ra_grp_s8	1.496	0.756	2.960

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.3	Somers' D	0.066
Percent Discordant	29.6	Gamma	0.101
Percent Tied	34.1	Tau-a	0.054
Pairs	52601	c	0.533

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.276797	0.119764	0.116581	0.127922	0.131857	0.14388	0.129313	-0.1226	-0.14729
Intercept_14	0.119764	0.098814	0.08163	0.076211	0.076736	0.087891	0.075233	-0.07848	-0.08817
Intercept_15	0.116581	0.08163	0.08119	0.075353	0.078212	0.090558	0.072026	-0.0779	-0.0798
Intercept_16	0.127922	0.076211	0.075353	0.080625	0.08118	0.087784	0.072895	-0.07864	-0.0776
Intercept_17	0.131857	0.076736	0.078212	0.08118	0.098579	0.10912	0.081668	-0.0827	-0.08949
Intercept_18	0.14388	0.087891	0.090558	0.087784	0.10912	0.158044	0.096712	-0.09266	-0.11034
Intercept_19	0.129313	0.075233	0.072026	0.072895	0.081668	0.096712	0.095515	-0.08288	-0.08935
ra_grp_exp	-0.1226	-0.07848	-0.0779	-0.07864	-0.0827	-0.09266	-0.08288	0.09363	0.077484
ra_grp_s8	-0.14729	-0.08817	-0.0798	-0.0776	-0.08949	-0.11034	-0.08935	0.077484	0.121246

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=15

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	435.853

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	5.245387
2	14	45	49.425243
3	15	77	74.153228
4	16	83	94.558197
5	17	88	94.001885
6	18	86	95.190934

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=15

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	23.278153
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
24.5002	12	0.0174

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1541.661	1541.985
SC	1590.335	1604.566
-2 Log L	1527.661	1523.985

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.6761	2	0.1591
Score	3.6531	2	0.1610
Wald	2.5025	2	0.2861

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.5785	0.5443	70.7563	<.0001
Intercept	14	1	-2.1114	0.2647	63.6316	<.0001
Intercept	15	1	-1.0331	0.2498	17.1076	<.0001
Intercept	16	1	-0.1115	0.2677	0.1734	0.6771
Intercept	17	1	0.8265	0.2807	8.6682	0.0032
Intercept	18	1	2.7253	0.3775	52.1270	<.0001
Intercept	19	1	31.1372	0.2679	13504.6207	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=15

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0863	0.2827	0.0933	0.7600
ra_grp_s8		1	0.4018	0.3103	1.6765	0.1954

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.090	0.626	1.897
ra_grp_s8	1.495	0.813	2.746

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	37.0	Somers' D	0.084
Percent Discordant	28.6	Gamma	0.127
Percent Tied	34.4	Tau-a	0.068
Pairs	65636	c	0.542

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.296269	0.07756	0.091293	0.104577	0.10232	0.087507	0.087896	-0.1009	-0.09712
Intercept_14	0.07756	0.070059	0.057166	0.054675	0.058512	0.056606	0.040113	-0.05307	-0.0656
Intercept_15	0.091293	0.057166	0.062388	0.06303	0.063701	0.065929	0.04974	-0.06016	-0.06588
Intercept_16	0.104577	0.054675	0.06303	0.071669	0.071039	0.070841	0.057718	-0.06552	-0.07097
Intercept_17	0.10232	0.058512	0.063701	0.071039	0.078796	0.079304	0.059083	-0.06783	-0.07463
Intercept_18	0.087507	0.056606	0.065929	0.070841	0.079304	0.142488	0.065369	-0.06402	-0.08363
Intercept_19	0.087896	0.040113	0.04974	0.057718	0.059083	0.065369	0.071792	-0.0654	-0.05948
ra_grp_exp	-0.1009	-0.05307	-0.06016	-0.06552	-0.06783	-0.06402	-0.0654	0.079918	0.063319
ra_grp_s8	-0.09712	-0.0656	-0.06588	-0.07097	-0.07463	-0.08363	-0.05948	0.063319	0.096311



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=16

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	405.6073

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	7	5.737662
2	14	43	50.828498
3	15	73	67.011022
4	16	85	94.567182
5	17	88	91.743921
6	18	73	73.866227

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=16

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	21.852832
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
30.0588	12	0.0027

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1442.712	1443.916
SC	1491.387	1506.497
-2 Log L	1428.712	1425.916

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.7965	2	0.2470
Score	2.5624	2	0.2777
Wald	1.8094	2	0.4047

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.5119	0.4035	125.0499	<.0001
Intercept	14	1	-2.0883	0.2537	67.7379	<.0001
Intercept	15	1	-1.0973	0.2254	23.6903	<.0001
Intercept	16	1	-0.1205	0.2415	0.2490	0.6178
Intercept	17	1	0.9129	0.2636	11.9940	0.0005
Intercept	18	1	2.6170	0.3744	48.8593	<.0001
Intercept	19	1	30.9842	0.2694	13232.3526	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=16

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.3665	0.2758	1.7661	0.1839
ra_grp_s8		1	0.3221	0.2810	1.3138	0.2517

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.443	0.840	2.477
ra_grp_s8	1.380	0.796	2.394

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.7	Somers' D	0.072
Percent Discordant	29.5	Gamma	0.108
Percent Tied	33.8	Tau-a	0.059
Pairs	61329	c	0.536

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.162793	0.038379	0.043799	0.042319	0.046941	0.058446	0.048821	-0.05284	-0.05361
Intercept_14	0.038379	0.064379	0.050236	0.044932	0.045075	0.053468	0.042619	-0.04628	-0.04545
Intercept_15	0.043799	0.050236	0.050826	0.048627	0.050157	0.058535	0.044866	-0.05124	-0.0475
Intercept_16	0.042319	0.044932	0.048627	0.05833	0.058538	0.062989	0.051824	-0.05607	-0.05089
Intercept_17	0.046941	0.045075	0.050157	0.058538	0.069483	0.076012	0.0579	-0.06137	-0.0566
Intercept_18	0.058446	0.053468	0.058535	0.062989	0.076012	0.140172	0.069249	-0.07053	-0.07365
Intercept_19	0.048821	0.042619	0.044866	0.051824	0.0579	0.069249	0.072551	-0.06414	-0.05875
ra_grp_exp	-0.05284	-0.04628	-0.05124	-0.05607	-0.06137	-0.07053	-0.06414	0.076042	0.058964
ra_grp_s8	-0.05361	-0.04545	-0.0475	-0.05089	-0.0566	-0.07365	-0.05875	0.058964	0.078971

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	455.3828

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	9	8.58731
2	14	46	52.52303
3	15	71	68.75402
4	16	94	99.64588
5	17	84	94.32106
6	18	92	104.85708

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	26.69444
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
53.0826	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1628.311	1627.732
SC	1676.986	1690.313
-2 Log L	1614.311	1609.732

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	4.5792	2	0.1013
Score	4.3218	2	0.1152
Wald	3.1108	2	0.2111

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.2106	0.4608	83.4971	<.0001
Intercept	14	1	-2.1212	0.2410	77.4691	<.0001
Intercept	15	1	-1.1719	0.2238	27.4160	<.0001
Intercept	16	1	-0.2359	0.1965	1.4415	0.2299
Intercept	17	1	0.6504	0.2313	7.9080	0.0049
Intercept	18	1	2.5401	0.3546	51.3245	<.0001
Intercept	19	1	31.1203	0.2202	19977.7498	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2213	0.2355	0.8828	0.3474
ra_grp_s8		1	0.4721	0.2690	3.0797	0.0793

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.248	0.786	1.980
ra_grp_s8	1.603	0.946	2.716

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.8	Somers' D	0.070
Percent Discordant	29.8	Gamma	0.105
Percent Tied	33.4	Tau-a	0.057
Pairs	69343	c	0.535

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.212334	0.057518	0.061267	0.057874	0.058545	0.049967	0.048389	-0.05612	-0.05991
Intercept_14	0.057518	0.058081	0.046973	0.036966	0.038171	0.048219	0.028395	-0.04262	-0.0367
Intercept_15	0.061267	0.046973	0.050091	0.039834	0.040536	0.049358	0.02905	-0.04111	-0.03769
Intercept_16	0.057874	0.036966	0.039834	0.038618	0.041326	0.047419	0.02928	-0.03517	-0.03742
Intercept_17	0.058545	0.038171	0.040536	0.041326	0.053499	0.064246	0.037209	-0.04207	-0.04692
Intercept_18	0.049967	0.048219	0.049358	0.047419	0.064246	0.125709	0.051941	-0.05724	-0.07038
Intercept_19	0.048389	0.028395	0.02905	0.02928	0.037209	0.051941	0.048478	-0.03975	-0.0442
ra_grp_exp	-0.05612	-0.04262	-0.04111	-0.03517	-0.04207	-0.05724	-0.03975	0.055468	0.038941
ra_grp_s8	-0.05991	-0.0367	-0.03769	-0.03742	-0.04692	-0.07038	-0.0442	0.038941	0.072358

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	437.5574

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	7	6.45730
2	14	39	43.72875
3	15	60	60.12461
4	16	81	94.12785
5	17	93	112.56170
6	18	84	95.83780

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	20	24.71933
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
20.7563	12	0.0541

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1536.603	1539.281
SC	1585.278	1601.862
-2 Log L	1522.603	1521.281

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.3224	2	0.5162
Score	1.2631	2	0.5318
Wald	0.9886	2	0.6100

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3540	0.4320	101.5957	<.0001
Intercept	14	1	-2.1963	0.2568	73.1430	<.0001
Intercept	15	1	-1.2403	0.2272	29.7919	<.0001
Intercept	16	1	-0.2847	0.2372	1.4410	0.2300
Intercept	17	1	0.8147	0.2408	11.4501	0.0007
Intercept	18	1	2.6687	0.3998	44.5608	<.0001
Intercept	19	1	31.1431	0.2470	15901.9741	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2479	0.2537	0.9542	0.3287
ra_grp_s8		1	0.1351	0.2817	0.2301	0.6315

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.281	0.779	2.107
ra_grp_s8	1.145	0.659	1.988

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.6	Somers' D	0.075
Percent Discordant	29.1	Gamma	0.114
Percent Tied	34.3	Tau-a	0.061
Pairs	59810	c	0.538

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.186592	0.051412	0.050306	0.039823	0.047327	0.075863	0.040624	-0.0251	-0.06772
Intercept_14	0.051412	0.065947	0.050936	0.046674	0.042501	0.065737	0.033163	-0.04142	-0.04554
Intercept_15	0.050306	0.050936	0.051635	0.049082	0.045353	0.06742	0.036771	-0.04265	-0.05014
Intercept_16	0.039823	0.046674	0.049082	0.05625	0.049936	0.070117	0.041846	-0.04548	-0.05145
Intercept_17	0.047327	0.042501	0.045353	0.049936	0.057974	0.082747	0.043302	-0.04733	-0.05272
Intercept_18	0.075863	0.065737	0.06742	0.070117	0.082747	0.159828	0.069045	-0.07491	-0.08858
Intercept_19	0.040624	0.033163	0.036771	0.041846	0.043302	0.069045	0.060992	-0.04857	-0.05249
ra_grp_exp	-0.0251	-0.04142	-0.04265	-0.04548	-0.04733	-0.07491	-0.04857	0.064382	0.045551
ra_grp_s8	-0.06772	-0.04554	-0.05014	-0.05145	-0.05272	-0.08858	-0.05249	0.045551	0.079332

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	436.9563

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.18314
2	14	43	49.33017
3	15	66	64.88362
4	16	91	101.60275
5	17	80	91.47092
6	18	91	104.71849

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	20	21.76723
8	20	0	0.00000

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
17.1979	12	0.1423

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1520.326	1523.487
SC	1569.000	1586.069
-2 Log L	1506.326	1505.487

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.8382	2	0.6576
Score	0.7999	2	0.6704
Wald	0.4558	2	0.7962

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-5.0374	0.5638	79.8191	<.0001
Intercept	14	1	-2.1145	0.2841	55.4170	<.0001
Intercept	15	1	-1.1262	0.2493	20.3982	<.0001
Intercept	16	1	-0.1196	0.2646	0.2044	0.6512
Intercept	17	1	0.7757	0.2835	7.4848	0.0062
Intercept	18	1	2.8301	0.4015	49.6770	<.0001
Intercept	19	1	31.1688	0.2810	12302.5453	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1923	0.2880	0.4457	0.5044
ra_grp_s8		1	0.1398	0.3146	0.1974	0.6568

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.212	0.689	2.131
ra_grp_s8	1.150	0.621	2.131

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.5	Somers' D	0.044
Percent Discordant	31.1	Gamma	0.065
Percent Tied	33.4	Tau-a	0.035
Pairs	63221	c	0.522

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.317916	0.085647	0.061533	0.055324	0.05815	0.041808	0.074897	-0.07924	-0.09894
Intercept_14	0.085647	0.080685	0.059106	0.057825	0.053566	0.054988	0.051811	-0.05703	-0.06193
Intercept_15	0.061533	0.059106	0.062174	0.062612	0.061685	0.071797	0.054457	-0.06207	-0.06396
Intercept_16	0.055324	0.057825	0.062612	0.06999	0.065235	0.076229	0.055492	-0.0637	-0.06335
Intercept_17	0.05815	0.053566	0.061685	0.065235	0.080382	0.099121	0.06447	-0.06875	-0.07759
Intercept_18	0.041808	0.054988	0.071797	0.076229	0.099121	0.161232	0.0739	-0.07721	-0.09979
Intercept_19	0.074897	0.051811	0.054457	0.055492	0.06447	0.0739	0.078967	-0.06726	-0.0734
ra_grp_exp	-0.07924	-0.05703	-0.06207	-0.0637	-0.06875	-0.07721	-0.06726	0.082957	0.069123
ra_grp_s8	-0.09894	-0.06193	-0.06396	-0.06335	-0.07759	-0.09979	-0.0734	0.069123	0.098997

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=20

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7735
Sum of Weights Read	3661.484
Sum of Weights Used	426.0305

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	4.243824
2	14	48	54.572635
3	15	78	73.716668
4	16	78	91.392471
5	17	78	94.749449
6	18	74	75.904269

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=20

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	31.451187
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65685 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
24.3637	12	0.0181

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1528.093	1529.343
SC	1576.768	1591.924
-2 Log L	1514.093	1511.343

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.7503	2	0.2528
Score	2.6208	2	0.2697
Wald	1.5294	2	0.4655

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.8218	0.4473	116.2018	<.0001
Intercept	14	1	-2.0545	0.2964	48.0493	<.0001
Intercept	15	1	-1.0185	0.2471	16.9946	<.0001
Intercept	16	1	-0.1218	0.2551	0.2278	0.6331
Intercept	17	1	0.8681	0.2745	9.9985	0.0016
Intercept	18	1	2.3207	0.3754	38.2226	<.0001
Intercept	19	1	31.0593	0.2980	10863.2687	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=20

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.3494	0.2977	1.3772	0.2406
ra_grp_s8		1	0.2393	0.3399	0.4956	0.4814

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.418	0.791	2.542
ra_grp_s8	1.270	0.652	2.473

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.8	Somers' D	0.054
Percent Discordant	30.5	Gamma	0.081
Percent Tied	33.7	Tau-a	0.044
Pairs	58630	c	0.527

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.200082	0.051119	0.047827	0.040917	0.029794	0.031904	0.032515	-0.03541	-0.04599
Intercept_14	0.051119	0.087848	0.062701	0.054909	0.053299	0.055717	0.05328	-0.06288	-0.07827
Intercept_15	0.047827	0.062701	0.061045	0.05686	0.053943	0.05339	0.050188	-0.05874	-0.06725
Intercept_16	0.040917	0.054909	0.05686	0.065094	0.06192	0.058387	0.058655	-0.06237	-0.07115
Intercept_17	0.029794	0.053299	0.053943	0.06192	0.075376	0.083937	0.06793	-0.07097	-0.07328
Intercept_18	0.031904	0.055717	0.05339	0.058387	0.083937	0.140906	0.072335	-0.08549	-0.07918
Intercept_19	0.032515	0.05328	0.050188	0.058655	0.06793	0.072335	0.088802	-0.07379	-0.08696
ra_grp_exp	-0.03541	-0.06288	-0.05874	-0.06237	-0.07097	-0.08549	-0.07379	0.088632	0.080922
ra_grp_s8	-0.04599	-0.07827	-0.06725	-0.07115	-0.07328	-0.07918	-0.08696	0.080922	0.115564

formula	
	COL1
ROW1	-1.68971578960295*1+0.0303468275*Age-0.10572680397309*SEXF-0.17877831216327*RHISP-0.634397821503*RBLK-1.7213403800339*ROTH-0.35318788412613*PT41-0.15274636294377*PT42-0.48779601629717*PT43+0.0542387732*PT44-0.09387704071667*PT45+0.6281217672*PT46+0.2976075969*PT48+0.8896064262*PT50+0.6575892997*PT50_1-0.27570160359935*PT51-0.589869543531*PT55+0.3735038118*PT209-0.05973717115529*PT211+0.0712537704*PT212+0.0857325358*PT213+0.7545701156*PT214+1.064833199*PT233+0.3114673904*PT237



## The SURVEYLOGISTIC Procedure

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	73229.67
Sum of Weights Used	7837.151

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	104	97.3229
2	14	800	912.5847
3	15	1273	1221.7461
4	16	1526	1725.8204
5	17	1529	1768.2593
6	18	1456	1640.6331
7	19	343	467.8586
8	20	1	2.9260

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

## The SURVEYLOGISTIC Procedure

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
397.0957	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	27637.513	27615.414
SC	27685.520	27677.138
-2 Log L	27623.513	27597.414

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	26.0985	2	<.0001
Score	24.6284	2	<.0001
Wald	1.3046	2	0.5208

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.5458	0.3303	189.4082	<.0001
Intercept	14	1	-2.0806	0.2130	95.4376	<.0001
Intercept	15	1	-1.0901	0.1912	32.4905	<.0001
Intercept	16	1	-0.1500	0.1983	0.5722	0.4494
Intercept	17	1	0.8289	0.2205	14.1373	0.0002
Intercept	18	1	2.5880	0.3259	63.0719	<.0001
Intercept	19	1	7.7345	0.9974	60.1318	<.0001
ra_grp_exp		1	0.1790	0.2180	0.6747	0.4114
ra_grp_s8		1	0.2744	0.2413	1.2937	0.2554

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.196	0.780	1.834
ra_grp_s8	1.316	0.820	2.111

## The SURVEYLOGISTIC Procedure

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.5	Somers' D	0.053
Percent Discordant	30.3	Gamma	0.080
Percent Tied	34.2	Tau-a	0.043
Pairs	20136788	c	0.526

Estimated Covariance Matrix

Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.109099	0.034269	0.041277	0.045771	0.048957	0.055504	0.054276	-0.04312	-0.05085
Intercept_14	0.034269	0.04536	0.036384	0.03215	0.033982	0.044846	0.045501	-0.0356	-0.03558
Intercept_15	0.041277	0.036384	0.036576	0.034815	0.037232	0.04939	0.045042	-0.03545	-0.03748
Intercept_16	0.045771	0.03215	0.034815	0.03931	0.041009	0.051227	0.041911	-0.03545	-0.03905
Intercept_17	0.048957	0.033982	0.037232	0.041009	0.048604	0.063209	0.075373	-0.04042	-0.04483
Intercept_18	0.055504	0.044846	0.04939	0.051227	0.063209	0.106191	0.086548	-0.05366	-0.06342
Intercept_19	0.054276	0.045501	0.045042	0.041911	0.075373	0.086548	0.994862	-0.05738	-0.0986
ra_grp_exp	-0.04312	-0.0356	-0.03545	-0.03545	-0.04042	-0.05366	-0.05738	0.047508	0.041007
ra_grp_s8	-0.05085	-0.03558	-0.03748	-0.03905	-0.04483	-0.06342	-0.0986	0.041007	0.058218

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=1

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	395.3919

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	8	8.423639
2	14	42	48.574622
3	15	68	69.109414
4	16	77	83.962182
5	17	74	87.668920
6	18	66	72.203594

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=1

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	25.449497
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
32.5600	12	0.0011

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1433.109	1436.117
SC	1481.117	1497.841
-2 Log L	1419.109	1418.117

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.9924	2	0.6088
Score	0.9589	2	0.6191
Wald	0.7453	2	0.6889

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-3.7087	0.5075	53.4049	<.0001
Intercept	14	1	-1.6604	0.3231	26.4127	<.0001
Intercept	15	1	-0.6340	0.2997	4.4758	0.0344
Intercept	16	1	0.2533	0.3188	0.6313	0.4269
Intercept	17	1	1.2428	0.3202	15.0653	0.0001
Intercept	18	1	2.8032	0.4091	46.9532	<.0001
Intercept	19	1	31.3166	0.3192	9624.1085	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=1

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	-0.2200	0.3440	0.4089	0.5225
ra_grp_s8		1	-0.0918	0.3314	0.0767	0.7819

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	0.803	0.409	1.575
ra_grp_s8	0.912	0.476	1.747

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	32.4	Somers' D	-.008
Percent Discordant	33.3	Gamma	-.012
Percent Tied	34.3	Tau-a	-.007
Pairs	51371	c	0.496

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.257557	0.09215	0.094097	0.110166	0.106392	0.102843	0.083964	-0.10246	-0.11654
Intercept_14	0.09215	0.104383	0.088722	0.087797	0.079787	0.089986	0.072551	-0.09315	-0.08507
Intercept_15	0.094097	0.088722	0.089798	0.091951	0.084427	0.096583	0.074896	-0.09281	-0.08472
Intercept_16	0.110166	0.087797	0.091951	0.101616	0.092545	0.102748	0.080856	-0.09736	-0.08946
Intercept_17	0.106392	0.079787	0.084427	0.092545	0.102518	0.108874	0.082199	-0.09656	-0.09238
Intercept_18	0.102843	0.089986	0.096583	0.102748	0.108874	0.167357	0.087482	-0.11067	-0.10477
Intercept_19	0.083964	0.072551	0.074896	0.080856	0.082199	0.087482	0.101904	-0.09764	-0.08449
ra_grp_exp	-0.10246	-0.09315	-0.09281	-0.09736	-0.09656	-0.11067	-0.09764	0.118347	0.099646
ra_grp_s8	-0.11654	-0.08507	-0.08472	-0.08946	-0.09238	-0.10477	-0.08449	0.099646	0.10985

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=2

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	394.5717

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.202315
2	14	41	44.698783
3	15	58	57.885049
4	16	82	90.701010
5	17	79	88.655948
6	18	72	84.383486

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=2

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	16	23.045130
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
31.2466	12	0.0018

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1398.596	1402.442
SC	1446.603	1464.166
-2 Log L	1384.596	1384.442

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.1541	2	0.9258
Score	0.1577	2	0.9242
Wald	0.1448	2	0.9302

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3281	0.5852	54.7047	<.0001
Intercept	14	1	-1.9459	0.2724	51.0252	<.0001
Intercept	15	1	-0.9929	0.2502	15.7434	<.0001
Intercept	16	1	-0.00141	0.2653	0.0000	0.9957
Intercept	17	1	0.9714	0.2744	12.5282	0.0004
Intercept	18	1	2.7689	0.3659	57.2671	<.0001
Intercept	19	1	31.0291	0.2959	11000.0459	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=2

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0500	0.2777	0.0324	0.8571
ra_grp_s8		1	-0.0285	0.3410	0.0070	0.9334

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.051	0.610	1.812
ra_grp_s8	0.972	0.498	1.896

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	33.7	Somers' D	0.015
Percent Discordant	32.2	Gamma	0.023
Percent Tied	34.0	Tau-a	0.012
Pairs	50915	c	0.507

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.342424	0.106116	0.104438	0.111165	0.106766	0.038356	0.110775	-0.09653	-0.14439
Intercept_14	0.106116	0.074207	0.060005	0.05661	0.054429	0.03456	0.061272	-0.06513	-0.06705
Intercept_15	0.104438	0.060005	0.062625	0.062079	0.060218	0.049076	0.055801	-0.05808	-0.07114
Intercept_16	0.111165	0.05661	0.062079	0.070381	0.066904	0.056364	0.056957	-0.05458	-0.07681
Intercept_17	0.106766	0.054429	0.060218	0.066904	0.075313	0.069986	0.056602	-0.05747	-0.07601
Intercept_18	0.038356	0.03456	0.049076	0.056364	0.069986	0.133875	0.039331	-0.05291	-0.06344
Intercept_19	0.110775	0.061272	0.055801	0.056957	0.056602	0.039331	0.087528	-0.06296	-0.08581
ra_grp_exp	-0.09653	-0.06513	-0.05808	-0.05458	-0.05747	-0.05291	-0.06296	0.077111	0.071559
ra_grp_s8	-0.14439	-0.06705	-0.07114	-0.07681	-0.07601	-0.06344	-0.08581	0.071559	0.1163

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=3

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	378.039

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	6.250314
2	14	41	43.645767
3	15	67	67.852328
4	16	74	86.096386
5	17	67	83.328206
6	18	62	71.976871

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=3

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	13	18.889152
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
29.1501	12	0.0037

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1345.582	1341.843
SC	1393.590	1403.567
-2 Log L	1331.582	1323.843

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	7.7393	2	0.0209
Score	7.3316	2	0.0256
Wald	6.7082	2	0.0349

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4861	0.5325	70.9882	<.0001
Intercept	14	1	-2.2758	0.3626	39.3903	<.0001
Intercept	15	1	-1.1715	0.3015	15.1004	0.0001
Intercept	16	1	-0.2113	0.2889	0.5350	0.4645
Intercept	17	1	0.7918	0.3128	6.4078	0.0114
Intercept	18	1	2.6044	0.4517	33.2467	<.0001
Intercept	19	1	30.8279	0.3034	10322.2550	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=3

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2636	0.3482	0.5733	0.4490
ra_grp_s8		1	0.6686	0.3023	4.8926	0.0270

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.302	0.658	2.575
ra_grp_s8	1.951	1.079	3.529

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	37.2	Somers' D	0.098
Percent Discordant	27.4	Gamma	0.151
Percent Tied	35.4	Tau-a	0.080
Pairs	44358	c	0.549

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.283504	0.135758	0.107233	0.097186	0.105517	0.139282	0.090322	-0.11359	-0.09866
Intercept_14	0.135758	0.131484	0.103537	0.09252	0.098063	0.104966	0.083871	-0.11065	-0.08624
Intercept_15	0.107233	0.103537	0.090879	0.080051	0.084306	0.09882	0.070417	-0.09265	-0.07512
Intercept_16	0.097186	0.09252	0.080051	0.083458	0.082937	0.105017	0.06835	-0.08639	-0.06664
Intercept_17	0.105517	0.098063	0.084306	0.082937	0.097847	0.119681	0.076095	-0.09641	-0.07411
Intercept_18	0.139282	0.104966	0.09882	0.105017	0.119681	0.204017	0.095869	-0.11329	-0.08816
Intercept_19	0.090322	0.083871	0.070417	0.06835	0.076095	0.095869	0.092069	-0.09102	-0.07019
ra_grp_exp	-0.11359	-0.11065	-0.09265	-0.08639	-0.09641	-0.11329	-0.09102	0.121221	0.078631
ra_grp_s8	-0.09866	-0.08624	-0.07512	-0.06664	-0.07411	-0.08816	-0.07019	0.078631	0.091361

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=4

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	422.6322

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	4.26699
2	14	36	41.54561
3	15	75	73.38053
4	16	73	80.94309
5	17	82	101.08028
6	18	82	93.12126

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=4

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	28.29448
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
16.8698	12	0.1546

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1494.406	1496.286
SC	1542.414	1558.010
-2 Log L	1480.406	1478.286

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.1205	2	0.3464
Score	2.0415	2	0.3603
Wald	1.4423	2	0.4862

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.7231	0.5190	82.8249	<.0001
Intercept	14	1	-2.2414	0.2898	59.8140	<.0001
Intercept	15	1	-1.0632	0.2410	19.4687	<.0001
Intercept	16	1	-0.2323	0.2378	0.9543	0.3286
Intercept	17	1	0.7836	0.2329	11.3165	0.0008
Intercept	18	1	2.5122	0.3411	54.2294	<.0001
Intercept	19	1	31.1329	0.2539	15030.8819	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=4

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0687	0.2721	0.0637	0.8007
ra_grp_s8		1	0.3075	0.2886	1.1352	0.2867

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.071	0.628	1.826
ra_grp_s8	1.360	0.772	2.394

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.7	Somers' D	0.054
Percent Discordant	30.2	Gamma	0.083
Percent Tied	34.1	Tau-a	0.044
Pairs	56150	c	0.527

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.26933	0.069136	0.064627	0.055826	0.051117	0.048554	0.046783	-0.05886	-0.07246
Intercept_14	0.069136	0.08399	0.060116	0.050758	0.04588	0.055035	0.029808	-0.05078	-0.04983
Intercept_15	0.064627	0.060116	0.058064	0.051823	0.046182	0.058252	0.038052	-0.05138	-0.05482
Intercept_16	0.055826	0.050758	0.051823	0.05655	0.048165	0.062034	0.043143	-0.04768	-0.05588
Intercept_17	0.051117	0.04588	0.046182	0.048165	0.054255	0.069641	0.040913	-0.04755	-0.05476
Intercept_18	0.048554	0.055035	0.058252	0.062034	0.069641	0.116381	0.050994	-0.05737	-0.07463
Intercept_19	0.046783	0.029808	0.038052	0.043143	0.040913	0.050994	0.064484	-0.05092	-0.05138
ra_grp_exp	-0.05886	-0.05078	-0.05138	-0.04768	-0.04755	-0.05737	-0.05092	0.074058	0.050073
ra_grp_s8	-0.07246	-0.04983	-0.05482	-0.05588	-0.05476	-0.07463	-0.05138	0.050073	0.083282

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=5

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	391.8751

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.416295
2	14	36	40.823049
3	15	67	62.868897
4	16	81	99.381351
5	17	78	86.043050
6	18	69	80.420543



# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=5

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	12	16.921955
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
23.7477	12	0.0220

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1369.791	1372.944
SC	1417.799	1434.668
-2 Log L	1355.791	1354.944

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.8470	2	0.6548
Score	0.8116	2	0.6664
Wald	0.5884	2	0.7451

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4018	0.5385	66.8191	<.0001
Intercept	14	1	-2.1451	0.2608	67.6321	<.0001
Intercept	15	1	-1.0852	0.2289	22.4759	<.0001
Intercept	16	1	-0.00602	0.2392	0.0006	0.9799
Intercept	17	1	0.9733	0.2644	13.5549	0.0002
Intercept	18	1	2.9693	0.4053	53.6684	<.0001
Intercept	19	1	31.0561	0.2666	13574.6889	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=5

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1400	0.2610	0.2875	0.5918
ra_grp_s8		1	0.2161	0.2819	0.5875	0.4434

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.150	0.690	1.919
ra_grp_s8	1.241	0.714	2.157

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.1	Somers' D	0.043
Percent Discordant	30.8	Gamma	0.065
Percent Tied	34.2	Tau-a	0.035
Pairs	49215	c	0.521

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.289979	0.060176	0.064954	0.070135	0.078869	0.069949	0.07304	-0.07008	-0.07293
Intercept_14	0.060176	0.068037	0.052736	0.042248	0.05268	0.051199	0.042103	-0.05255	-0.04529
Intercept_15	0.064954	0.052736	0.052397	0.046851	0.052647	0.05737	0.042022	-0.05141	-0.04636
Intercept_16	0.070135	0.042248	0.046851	0.057199	0.05838	0.066946	0.043829	-0.04972	-0.05
Intercept_17	0.078869	0.05268	0.052647	0.05838	0.06989	0.077476	0.048579	-0.05621	-0.05858
Intercept_18	0.069949	0.051199	0.05737	0.066946	0.077476	0.164277	0.051295	-0.05772	-0.07485
Intercept_19	0.07304	0.042103	0.042022	0.043829	0.048579	0.051295	0.07105	-0.05447	-0.05928
ra_grp_exp	-0.07008	-0.05255	-0.05141	-0.04972	-0.05621	-0.05772	-0.05447	0.068136	0.053451
ra_grp_s8	-0.07293	-0.04529	-0.04636	-0.05	-0.05858	-0.07485	-0.05928	0.053451	0.079484

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=6

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	407.2362

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	2	2.279134
2	14	45	54.754555
3	15	68	68.006893
4	16	77	85.429022
5	17	78	91.594785
6	18	66	75.968086

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=6

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	26.277768
8	20	1	2.925987

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
118.8102	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1468.993	1471.028
SC	1517.001	1532.752
-2 Log L	1454.993	1453.028

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.9658	2	0.3742
Score	1.9754	2	0.3724
Wald	1.3490	2	0.5094

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-5.2960	1.0227	26.8182	<.0001
Intercept	14	1	-1.9313	0.2841	46.2139	<.0001
Intercept	15	1	-0.9317	0.2603	12.8090	0.0003
Intercept	16	1	-0.0478	0.2736	0.0305	0.8613
Intercept	17	1	0.9481	0.3060	9.6027	0.0019
Intercept	18	1	2.4589	0.4930	24.8710	<.0001
Intercept	19	1	4.8268	1.0717	20.2849	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=6

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2399	0.2994	0.6420	0.4230
ra_grp_s8		1	-0.00953	0.2975	0.0010	0.9744

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.271	0.707	2.286
ra_grp_s8	0.991	0.553	1.774

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	26.1	Somers' D	0.029
Percent Discordant	23.2	Gamma	0.059
Percent Tied	50.7	Tau-a	0.024
Pairs	51002	c	0.514

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	1.045862	0.055076	0.088004	0.152307	0.149998	0.159685	0.295224	-0.12875	-0.10645
Intercept_14	0.055076	0.080709	0.064079	0.05681	0.063732	0.082233	0.163606	-0.06697	-0.05287
Intercept_15	0.088004	0.064079	0.067773	0.064682	0.072493	0.105141	0.18506	-0.06552	-0.06112
Intercept_16	0.152307	0.05681	0.064682	0.074832	0.079975	0.113732	0.190573	-0.06732	-0.06475
Intercept_17	0.149998	0.063732	0.072493	0.079975	0.093613	0.136561	0.228222	-0.07344	-0.07441
Intercept_18	0.159685	0.082233	0.105141	0.113732	0.136561	0.243098	0.414045	-0.10022	-0.11917
Intercept_19	0.295224	0.163606	0.18506	0.190573	0.228222	0.414045	1.148538	-0.19404	-0.1823
ra_grp_exp	-0.12875	-0.06697	-0.06552	-0.06732	-0.07344	-0.10022	-0.19404	0.089633	0.062755
ra_grp_s8	-0.10645	-0.05287	-0.06112	-0.06475	-0.07441	-0.11917	-0.1823	0.062755	0.088487

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=7

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	397.1104

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	3	2.371866
2	14	41	41.398287
3	15	73	69.976962
4	16	79	88.570972
5	17	86	98.303823
6	18	66	72.461565

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=7

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	24.026970
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
18.8435	12	0.0924

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1390.068	1391.527
SC	1438.076	1453.251
-2 Log L	1376.068	1373.527

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.5414	2	0.2806
Score	2.3831	2	0.3037
Wald	1.6297	2	0.4427

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-5.3710	0.8189	43.0195	<.0001
Intercept	14	1	-2.3444	0.3123	56.3384	<.0001
Intercept	15	1	-1.1687	0.2572	20.6425	<.0001
Intercept	16	1	-0.2175	0.2421	0.8073	0.3689
Intercept	17	1	0.8859	0.2660	11.0941	0.0009
Intercept	18	1	2.5014	0.3675	46.3349	<.0001
Intercept	19	1	30.9594	0.2842	11867.9622	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=7

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.3040	0.2810	1.1706	0.2793
ra_grp_s8		1	0.3636	0.2963	1.5062	0.2197

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.355	0.781	2.351
ra_grp_s8	1.439	0.805	2.571

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.2	Somers' D	0.068
Percent Discordant	29.4	Gamma	0.104
Percent Tied	34.4	Tau-a	0.055
Pairs	54658	c	0.534

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.670565	0.169218	0.135569	0.099302	0.091978	0.103253	0.088912	-0.07623	-0.14788
Intercept_14	0.169218	0.097561	0.071745	0.059395	0.053705	0.062363	0.055104	-0.0642	-0.06853
Intercept_15	0.135569	0.071745	0.066169	0.056055	0.054829	0.065434	0.051377	-0.05709	-0.05962
Intercept_16	0.099302	0.059395	0.056055	0.058589	0.05788	0.066715	0.054869	-0.05741	-0.05541
Intercept_17	0.091978	0.053705	0.054829	0.05788	0.070735	0.082596	0.061168	-0.06185	-0.05942
Intercept_18	0.103253	0.062363	0.065434	0.066715	0.082596	0.13504	0.073292	-0.07279	-0.07965
Intercept_19	0.088912	0.055104	0.051377	0.054869	0.061168	0.073292	0.080762	-0.06538	-0.06196
ra_grp_exp	-0.07623	-0.0642	-0.05709	-0.05741	-0.06185	-0.07279	-0.06538	0.078971	0.055679
ra_grp_s8	-0.14788	-0.06853	-0.05962	-0.05541	-0.05942	-0.07965	-0.06196	0.055679	0.087795



## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=8

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	386.8908

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.304655
2	14	34	43.262965
3	15	63	62.261697
4	16	70	82.325236
5	17	81	92.693124
6	18	73	83.600390

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=8

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	15	19.442723
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
28.4322	12	0.0048

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1354.663	1355.383
SC	1402.671	1417.107
-2 Log L	1340.663	1337.383

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.2806	2	0.1939
Score	3.1947	2	0.2024
Wald	2.5818	2	0.2750

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.9544	0.5681	76.0505	<.0001
Intercept	14	1	-2.1833	0.3035	51.7547	<.0001
Intercept	15	1	-1.1285	0.2560	19.4348	<.0001
Intercept	16	1	-0.2153	0.2567	0.7034	0.4017
Intercept	17	1	0.8235	0.2705	9.2677	0.0023
Intercept	18	1	2.7602	0.3768	53.6760	<.0001
Intercept	19	1	30.9969	0.2473	15712.6233	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=8

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1413	0.2979	0.2250	0.6353
ra_grp_s8		1	0.4236	0.2959	2.0496	0.1522

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.152	0.642	2.065
ra_grp_s8	1.527	0.855	2.728

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	37.6	Somers' D	0.090
Percent Discordant	28.5	Gamma	0.137
Percent Tied	33.9	Tau-a	0.073
Pairs	46722	c	0.545

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.322756	0.075445	0.066635	0.060174	0.060896	0.086041	0.050012	-0.06227	-0.0855
Intercept_14	0.075445	0.092106	0.064442	0.056757	0.053943	0.066383	0.046954	-0.06636	-0.05571
Intercept_15	0.066635	0.064442	0.065524	0.059877	0.059732	0.065476	0.046048	-0.06393	-0.05763
Intercept_16	0.060174	0.056757	0.059877	0.065888	0.062588	0.062026	0.049864	-0.06251	-0.0588
Intercept_17	0.060896	0.053943	0.059732	0.062588	0.073178	0.080618	0.053697	-0.06868	-0.06123
Intercept_18	0.086041	0.066383	0.065476	0.062026	0.080618	0.141942	0.056916	-0.07528	-0.07677
Intercept_19	0.050012	0.046954	0.046048	0.049864	0.053697	0.056916	0.061149	-0.06107	-0.05548
ra_grp_exp	-0.06227	-0.06636	-0.06393	-0.06251	-0.06868	-0.07528	-0.06107	0.088725	0.061415
ra_grp_s8	-0.0855	-0.05571	-0.05763	-0.0588	-0.06123	-0.07677	-0.05548	0.061415	0.087555

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=9

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	396.9206

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.740834
2	14	39	43.019620
3	15	69	66.517538
4	16	75	89.703445
5	17	70	75.655438
6	18	83	95.243481

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=9

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	23.040201
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
16.5192	12	0.1686

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1398.394	1400.444
SC	1446.401	1462.168
-2 Log L	1384.394	1382.444

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.9499	2	0.3772
Score	1.9027	2	0.3862
Wald	1.3009	2	0.5218

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.8804	0.6907	49.9327	<.0001
Intercept	14	1	-2.2368	0.2473	81.8012	<.0001
Intercept	15	1	-1.1385	0.2173	27.4568	<.0001
Intercept	16	1	-0.1741	0.2267	0.5900	0.4424
Intercept	17	1	0.6382	0.2542	6.3048	0.0120
Intercept	18	1	2.5741	0.3862	44.4154	<.0001
Intercept	19	1	30.8318	0.2860	11620.2825	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=9

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2736	0.2782	0.9668	0.3255
ra_grp_s8		1	0.3095	0.2896	1.1417	0.2853

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.315	0.762	2.268
ra_grp_s8	1.363	0.772	2.404

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.0	Somers' D	0.068
Percent Discordant	29.2	Gamma	0.104
Percent Tied	34.8	Tau-a	0.055
Pairs	52064	c	0.534

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.477006	0.069998	0.073874	0.086527	0.10079	0.084272	0.088839	-0.07565	-0.07536
Intercept_14	0.069998	0.061165	0.045029	0.041377	0.045038	0.054298	0.041427	-0.04834	-0.03793
Intercept_15	0.073874	0.045029	0.047207	0.044677	0.048144	0.058441	0.042103	-0.04856	-0.04195
Intercept_16	0.086527	0.041377	0.044677	0.05139	0.053759	0.065139	0.048085	-0.04878	-0.0494
Intercept_17	0.10079	0.045038	0.048144	0.053759	0.064611	0.080656	0.052675	-0.05564	-0.0552
Intercept_18	0.084272	0.054298	0.058441	0.065139	0.080656	0.149187	0.065889	-0.07139	-0.079
Intercept_19	0.088839	0.041427	0.042103	0.048085	0.052675	0.065889	0.081805	-0.06381	-0.06327
ra_grp_exp	-0.07565	-0.04834	-0.04856	-0.04878	-0.05564	-0.07139	-0.06381	0.077402	0.050797
ra_grp_s8	-0.07536	-0.03793	-0.04195	-0.0494	-0.0552	-0.079	-0.06327	0.050797	0.083886

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=10

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	369.3135

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.730526
2	14	40	47.025468
3	15	52	47.983744
4	16	72	79.751801
5	17	77	86.708585
6	18	73	78.426626

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=10

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	23.686734
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
29.0476	12	0.0039

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1320.365	1322.355
SC	1368.373	1384.079
-2 Log L	1306.365	1304.355

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.0100	2	0.3660
Score	1.9372	2	0.3796
Wald	1.8086	2	0.4048

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3513	0.4711	85.3264	<.0001
Intercept	14	1	-1.9928	0.2746	52.6697	<.0001
Intercept	15	1	-1.1797	0.2427	23.6340	<.0001
Intercept	16	1	-0.2444	0.2183	1.2542	0.2627
Intercept	17	1	0.7628	0.2246	11.5338	0.0007
Intercept	18	1	2.4903	0.3656	46.3899	<.0001
Intercept	19	1	30.9436	0.2576	14433.1428	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=10

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1904	0.2630	0.5239	0.4692
ra_grp_s8		1	0.3457	0.2606	1.7596	0.1847

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.210	0.722	2.025
ra_grp_s8	1.413	0.848	2.355

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.1	Somers' D	0.062
Percent Discordant	29.9	Gamma	0.094
Percent Tied	34.0	Tau-a	0.051
Pairs	46569	c	0.531

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.221903	0.076412	0.064583	0.049245	0.053522	0.067435	0.037677	-0.05782	-0.04993
Intercept_14	0.076412	0.075398	0.059864	0.047585	0.04466	0.056143	0.039256	-0.0473	-0.04513
Intercept_15	0.064583	0.059864	0.058884	0.045874	0.043862	0.059928	0.040408	-0.04776	-0.04373
Intercept_16	0.049245	0.047585	0.045874	0.047643	0.044373	0.058236	0.041348	-0.04239	-0.04559
Intercept_17	0.053522	0.04466	0.043862	0.044373	0.050455	0.069582	0.041746	-0.04111	-0.04652
Intercept_18	0.067435	0.056143	0.059928	0.058236	0.069582	0.13369	0.064858	-0.06089	-0.06635
Intercept_19	0.037677	0.039256	0.040408	0.041348	0.041746	0.064858	0.066341	-0.05209	-0.05014
ra_grp_exp	-0.05782	-0.0473	-0.04776	-0.04239	-0.04111	-0.06089	-0.05209	0.069164	0.045888
ra_grp_s8	-0.04993	-0.04513	-0.04373	-0.04559	-0.04652	-0.06635	-0.05014	0.045888	0.067904

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=11

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	414.2063

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	6.178591
2	14	41	45.015385
3	15	68	63.158096
4	16	78	85.874095
5	17	77	96.566084
6	18	78	87.567430

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=11

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	22	29.846593
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
18.8697	12	0.0917

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1483.974	1484.712
SC	1531.981	1546.436
-2 Log L	1469.974	1466.712

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.2613	2	0.1958
Score	3.1570	2	0.2063
Wald	1.7316	2	0.4207

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4276	0.5020	77.7810	<.0001
Intercept	14	1	-2.1941	0.2237	96.1838	<.0001
Intercept	15	1	-1.1982	0.2294	27.2775	<.0001
Intercept	16	1	-0.3010	0.2108	2.0375	0.1535
Intercept	17	1	0.6963	0.2571	7.3322	0.0068
Intercept	18	1	2.3357	0.3641	41.1495	<.0001
Intercept	19	1	31.0229	0.2601	14222.6821	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=11

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2390	0.2826	0.7154	0.3977
ra_grp_s8		1	0.4142	0.3150	1.7294	0.1885

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.270	0.730	2.210
ra_grp_s8	1.513	0.816	2.805

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.7	Somers' D	0.071
Percent Discordant	29.6	Gamma	0.107
Percent Tied	33.7	Tau-a	0.058
Pairs	55989	c	0.536

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.252034	0.061039	0.06445	0.063359	0.062789	0.064644	0.063896	-0.06327	-0.07058
Intercept_14	0.061039	0.050053	0.044345	0.038342	0.043562	0.053416	0.038791	-0.04289	-0.05312
Intercept_15	0.06445	0.044345	0.052631	0.043833	0.049075	0.062137	0.039484	-0.04718	-0.05961
Intercept_16	0.063359	0.038342	0.043833	0.044455	0.047742	0.055916	0.040034	-0.04427	-0.05013
Intercept_17	0.062789	0.043562	0.049075	0.047742	0.066119	0.08186	0.053018	-0.05775	-0.06423
Intercept_18	0.064644	0.053416	0.062137	0.055916	0.08186	0.132573	0.065336	-0.07427	-0.09047
Intercept_19	0.063896	0.038791	0.039484	0.040034	0.053018	0.065336	0.067668	-0.06074	-0.0589
ra_grp_exp	-0.06327	-0.04289	-0.04718	-0.04427	-0.05775	-0.07427	-0.06074	0.079868	0.059632
ra_grp_s8	-0.07058	-0.05312	-0.05961	-0.05013	-0.06423	-0.09047	-0.0589	0.059632	0.099206

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=12

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	377.8957

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	4.772945
2	14	40	48.772001
3	15	48	43.784619
4	16	75	88.289618
5	17	68	85.741371
6	18	72	87.791185

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=12

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	16	18.743922
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
26.7523	12	0.0084

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1324.187	1327.900
SC	1372.195	1389.624
-2 Log L	1310.187	1309.900

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.2874	2	0.8661
Score	0.2602	2	0.8780
Wald	0.1826	2	0.9127

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4468	0.5184	73.5834	<.0001
Intercept	14	1	-1.8904	0.3786	24.9312	<.0001
Intercept	15	1	-1.1492	0.3169	13.1533	0.0003
Intercept	16	1	-0.1267	0.2995	0.1790	0.6722
Intercept	17	1	0.8449	0.3075	7.5471	0.0060
Intercept	18	1	2.8662	0.4722	36.8469	<.0001
Intercept	19	1	31.0631	0.2927	11259.0348	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=12

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1328	0.3382	0.1541	0.6946
ra_grp_s8		1	0.0809	0.3447	0.0551	0.8144

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.142	0.589	2.216
ra_grp_s8	1.084	0.552	2.131

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.1	Somers' D	0.054
Percent Discordant	29.8	Gamma	0.083
Percent Tied	35.1	Tau-a	0.044
Pairs	42998	c	0.527

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.268729	0.119969	0.107434	0.086369	0.081875	0.09739	0.06307	-0.10028	-0.11148
Intercept_14	0.119969	0.143345	0.113168	0.09605	0.084938	0.117361	0.070996	-0.10374	-0.10557
Intercept_15	0.107434	0.113168	0.1004	0.086893	0.082537	0.108758	0.066593	-0.09407	-0.09417
Intercept_16	0.086369	0.09605	0.086893	0.089689	0.082891	0.10683	0.068073	-0.08724	-0.08738
Intercept_17	0.081875	0.084938	0.082537	0.082891	0.09458	0.121424	0.07469	-0.09324	-0.08658
Intercept_18	0.09739	0.117361	0.108758	0.10683	0.121424	0.222956	0.102841	-0.12035	-0.12327
Intercept_19	0.06307	0.070996	0.066593	0.068073	0.07469	0.102841	0.085702	-0.0835	-0.08025
ra_grp_exp	-0.10028	-0.10374	-0.09407	-0.08724	-0.09324	-0.12035	-0.0835	0.114383	0.097293
ra_grp_s8	-0.11148	-0.10557	-0.09417	-0.08738	-0.08658	-0.12327	-0.08025	0.097293	0.118814

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=13

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	369.1279

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.607676
2	14	40	45.285087
3	15	55	50.951199
4	16	79	87.637230
5	17	74	81.139155
6	18	69	75.635460



# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=13

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	24.872088
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
26.5027	12	0.0091

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1311.078	1314.550
SC	1359.086	1376.274
-2 Log L	1297.078	1296.550

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.5279	2	0.7680
Score	0.5096	2	0.7751
Wald	0.3603	2	0.8352

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.7224	0.5639	70.1263	<.0001
Intercept	14	1	-1.9847	0.3029	42.9347	<.0001
Intercept	15	1	-1.0979	0.2616	17.6156	<.0001
Intercept	16	1	-0.0749	0.2294	0.1066	0.7441
Intercept	17	1	0.8773	0.2490	12.4177	0.0004
Intercept	18	1	2.5260	0.3973	40.4125	<.0001
Intercept	19	1	31.0265	0.2391	16833.2824	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=13

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1174	0.2842	0.1705	0.6797
ra_grp_s8		1	0.1707	0.2848	0.3590	0.5491

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.125	0.644	1.963
ra_grp_s8	1.186	0.679	2.073

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	34.7	Somers' D	0.030
Percent Discordant	31.7	Gamma	0.045
Percent Tied	33.6	Tau-a	0.024
Pairs	46418	c	0.515

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.31801	0.07723	0.064621	0.057343	0.059223	0.056936	0.033472	-0.05592	-0.06855
Intercept_14	0.07723	0.091742	0.070818	0.057121	0.060435	0.076698	0.047723	-0.06703	-0.06157
Intercept_15	0.064621	0.070818	0.068424	0.054181	0.055687	0.073822	0.040406	-0.06028	-0.05948
Intercept_16	0.057343	0.057121	0.054181	0.052645	0.053571	0.065697	0.038168	-0.05537	-0.05329
Intercept_17	0.059223	0.060435	0.055687	0.053571	0.061987	0.075163	0.043028	-0.05707	-0.05879
Intercept_18	0.056936	0.076698	0.073822	0.065697	0.075163	0.157885	0.060218	-0.07108	-0.07733
Intercept_19	0.033472	0.047723	0.040406	0.038168	0.043028	0.060218	0.057187	-0.05354	-0.04744
ra_grp_exp	-0.05592	-0.06703	-0.06028	-0.05537	-0.05707	-0.07108	-0.05354	0.080796	0.059083
ra_grp_s8	-0.06855	-0.06157	-0.05948	-0.05329	-0.05879	-0.07733	-0.04744	0.059083	0.081139

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=14

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	363.6034

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	6.759671
2	14	34	39.433495
3	15	54	50.098376
4	16	69	75.716944
5	17	75	86.703072
6	18	67	77.462803

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=14

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	20	27.429046
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
32.6609	12	0.0011

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1309.207	1310.600
SC	1357.214	1372.324
-2 Log L	1295.207	1292.600

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.6065	2	0.2717
Score	2.3466	2	0.3093
Wald	1.3656	2	0.5052

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.2592	0.5789	54.1276	<.0001
Intercept	14	1	-2.2204	0.3276	45.9342	<.0001
Intercept	15	1	-1.3136	0.3184	17.0204	<.0001
Intercept	16	1	-0.4003	0.3019	1.7580	0.1849
Intercept	17	1	0.6140	0.3247	3.5750	0.0587
Intercept	18	1	2.2293	0.4114	29.3709	<.0001
Intercept	19	1	30.8541	0.3139	9662.4699	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=14

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.3361	0.3242	1.0748	0.2999
ra_grp_s8		1	0.4008	0.3545	1.2784	0.2582

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.399	0.741	2.642
ra_grp_s8	1.493	0.745	2.991

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.6	Somers' D	0.054
Percent Discordant	30.2	Gamma	0.082
Percent Tied	34.1	Tau-a	0.044
Pairs	43121	c	0.527

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.335149	0.132259	0.141871	0.14086	0.139311	0.170298	0.141433	-0.14097	-0.16344
Intercept_14	0.132259	0.107335	0.097298	0.082032	0.081333	0.094911	0.077643	-0.08661	-0.09197
Intercept_15	0.141871	0.097298	0.101379	0.088792	0.088896	0.10205	0.080423	-0.09302	-0.08971
Intercept_16	0.14086	0.082032	0.088792	0.091143	0.090078	0.096954	0.078123	-0.0879	-0.08368
Intercept_17	0.139311	0.081333	0.088896	0.090078	0.105449	0.117233	0.086232	-0.09066	-0.09548
Intercept_18	0.170298	0.094911	0.10205	0.096954	0.117233	0.169212	0.103198	-0.10515	-0.11877
Intercept_19	0.141433	0.077643	0.080423	0.078123	0.086232	0.103198	0.098523	-0.09045	-0.09176
ra_grp_exp	-0.14097	-0.08661	-0.09302	-0.0879	-0.09066	-0.10515	-0.09045	0.10508	0.085242
ra_grp_s8	-0.16344	-0.09197	-0.08971	-0.08368	-0.09548	-0.11877	-0.09176	0.085242	0.125655

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=15

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	392.4456

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	5.245387
2	14	38	42.106775
3	15	69	62.560629
4	16	76	87.581505
5	17	80	87.071860
6	18	75	84.143568

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=15

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	23.735903
8	20	0	0.000000

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
23.6765	12	0.0225

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1394.239	1393.293
SC	1442.247	1455.017
-2 Log L	1380.239	1375.293

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	4.9463	2	0.0843
Score	4.9127	2	0.0857
Wald	2.8846	2	0.2364

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.5271	0.5587	65.6575	<.0001
Intercept	14	1	-2.2092	0.2728	65.5738	<.0001
Intercept	15	1	-1.1594	0.2613	19.6934	<.0001
Intercept	16	1	-0.1970	0.2789	0.4988	0.4800
Intercept	17	1	0.7637	0.2922	6.8312	0.0090
Intercept	18	1	2.5493	0.3799	45.0240	<.0001
Intercept	19	1	30.9966	0.2824	12050.6600	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=15

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1211	0.2981	0.1650	0.6846
ra_grp_s8		1	0.4953	0.3409	2.1110	0.1462

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.129	0.629	2.025
ra_grp_s8	1.641	0.841	3.201

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	37.4	Somers' D	0.096
Percent Discordant	27.9	Gamma	0.146
Percent Tied	34.7	Tau-a	0.078
Pairs	52983	c	0.548

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.312148	0.087232	0.098617	0.113367	0.109917	0.098341	0.0985	-0.11189	-0.11011
Intercept_14	0.087232	0.07443	0.062898	0.061523	0.062499	0.062296	0.049244	-0.05832	-0.0757
Intercept_15	0.098617	0.062898	0.068262	0.068146	0.068547	0.071579	0.056497	-0.06577	-0.07555
Intercept_16	0.113367	0.061523	0.068146	0.077796	0.076201	0.077304	0.064804	-0.07204	-0.08044
Intercept_17	0.109917	0.062499	0.068547	0.076201	0.085386	0.086395	0.066387	-0.07359	-0.08459
Intercept_18	0.098341	0.062296	0.071579	0.077304	0.086395	0.14434	0.072826	-0.0721	-0.09195
Intercept_19	0.0985	0.049244	0.056497	0.064804	0.066387	0.072826	0.079729	-0.07491	-0.0699
ra_grp_exp	-0.11189	-0.05832	-0.06577	-0.07204	-0.07359	-0.0721	-0.07491	0.088854	0.071893
ra_grp_s8	-0.11011	-0.0757	-0.07555	-0.08044	-0.08459	-0.09195	-0.0699	0.071893	0.116226



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=16

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	366.8781

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	4.735256
2	14	37	42.577400
3	15	65	58.943719
4	16	75	84.411179
5	17	77	84.376578
6	18	71	72.556486

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=16

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	19.277451
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
38.2273	12	0.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1298.991	1299.853
SC	1346.998	1361.577
-2 Log L	1284.991	1281.853

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.1375	2	0.2083
Score	2.8280	2	0.2432
Wald	1.6702	2	0.4338

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.6483	0.4755	95.5485	<.0001
Intercept	14	1	-2.2210	0.2944	56.9069	<.0001
Intercept	15	1	-1.2119	0.2746	19.4739	<.0001
Intercept	16	1	-0.2381	0.2908	0.6706	0.4128
Intercept	17	1	0.7906	0.2993	6.9802	0.0082
Intercept	18	1	2.6045	0.4260	37.3717	<.0001
Intercept	19	1	30.8460	0.2984	10682.5582	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=16

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.4051	0.3171	1.6325	0.2014
ra_grp_s8		1	0.3877	0.3405	1.2966	0.2548

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.499	0.805	2.791
ra_grp_s8	1.474	0.756	2.872

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.4	Somers' D	0.068
Percent Discordant	29.6	Gamma	0.103
Percent Tied	33.9	Tau-a	0.056
Pairs	49295	c	0.534

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.226132	0.064139	0.069344	0.075446	0.073283	0.091663	0.066704	-0.07652	-0.08931
Intercept_14	0.064139	0.086681	0.074552	0.070008	0.068236	0.08487	0.065567	-0.07371	-0.0754
Intercept_15	0.069344	0.074552	0.075417	0.072405	0.070887	0.087598	0.064182	-0.07581	-0.07555
Intercept_16	0.075446	0.070008	0.072405	0.084563	0.080394	0.090797	0.07382	-0.08201	-0.08097
Intercept_17	0.073283	0.068236	0.070887	0.080394	0.089552	0.100752	0.075634	-0.08265	-0.07852
Intercept_18	0.091663	0.08487	0.087598	0.090797	0.100752	0.181516	0.092381	-0.09874	-0.10294
Intercept_19	0.066704	0.065567	0.064182	0.07382	0.075634	0.092381	0.089068	-0.08422	-0.0815
ra_grp_exp	-0.07652	-0.07371	-0.07581	-0.08201	-0.08265	-0.09874	-0.08422	0.100524	0.086373
ra_grp_s8	-0.08931	-0.0754	-0.07555	-0.08097	-0.07852	-0.10294	-0.0815	0.086373	0.115919

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	427.7997

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	8	7.94908
2	14	47	53.19455
3	15	67	64.96356
4	16	86	91.21501
5	17	80	90.04271
6	18	87	100.07269

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	14	20.36207
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
40.4418	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1521.384	1521.480
SC	1569.392	1583.204
-2 Log L	1507.384	1503.480

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.9039	2	0.1420
Score	3.9058	2	0.1419
Wald	2.6109	2	0.2711

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.1017	0.4492	83.3618	<.0001
Intercept	14	1	-1.9209	0.2290	70.3739	<.0001
Intercept	15	1	-0.9936	0.2173	20.9059	<.0001
Intercept	16	1	-0.0861	0.2022	0.1812	0.6703
Intercept	17	1	0.8187	0.2421	11.4366	0.0007
Intercept	18	1	2.8856	0.3805	57.5273	<.0001
Intercept	19	1	31.1587	0.2306	18257.2989	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.00749	0.2504	0.0009	0.9761
ra_grp_s8		1	0.3680	0.2690	1.8721	0.1712

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.008	0.617	1.646
ra_grp_s8	1.445	0.853	2.448

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	25.4	Somers' D	0.054
Percent Discordant	20.0	Gamma	0.118
Percent Tied	54.5	Tau-a	0.044
Pairs	61499	c	0.527

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.201817	0.054455	0.058187	0.057831	0.058048	0.06097	0.049095	-0.05698	-0.05662
Intercept_14	0.054455	0.052431	0.041875	0.03351	0.035564	0.048661	0.027006	-0.04075	-0.03192
Intercept_15	0.058187	0.041875	0.047226	0.039453	0.041512	0.052923	0.029227	-0.04099	-0.03518
Intercept_16	0.057831	0.03351	0.039453	0.040879	0.044405	0.051254	0.029019	-0.03569	-0.03637
Intercept_17	0.058048	0.035564	0.041512	0.044405	0.058612	0.067641	0.040336	-0.0462	-0.04604
Intercept_18	0.06097	0.048661	0.052923	0.051254	0.067641	0.144745	0.054195	-0.0657	-0.06602
Intercept_19	0.049095	0.027006	0.029227	0.029019	0.040336	0.054195	0.053177	-0.04472	-0.04458
ra_grp_exp	-0.05698	-0.04075	-0.04099	-0.03569	-0.0462	-0.0657	-0.04472	0.062677	0.03687
ra_grp_s8	-0.05662	-0.03192	-0.03518	-0.03637	-0.04604	-0.06602	-0.04458	0.03687	0.072352

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	391.2016

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.665584
2	14	41	46.412950
3	15	52	51.119242
4	16	71	84.636654
5	17	84	97.579772
6	18	73	82.859601

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	22.927757
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
20.9544	12	0.0511

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1385.336	1388.783
SC	1433.344	1450.507
-2 Log L	1371.336	1370.783

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.5535	2	0.7583
Score	0.5533	2	0.7583
Wald	0.4472	2	0.7996

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.2874	0.4430	93.6740	<.0001
Intercept	14	1	-1.9412	0.2629	54.5234	<.0001
Intercept	15	1	-1.0941	0.2446	20.0173	<.0001
Intercept	16	1	-0.1466	0.2545	0.3320	0.5645
Intercept	17	1	0.9265	0.2645	12.2721	0.0005
Intercept	18	1	2.7123	0.4211	41.4947	<.0001
Intercept	19	1	30.9713	0.2521	15093.0308	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1448	0.2603	0.3093	0.5781
ra_grp_s8		1	0.0196	0.3138	0.0039	0.9502

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.156	0.694	1.925
ra_grp_s8	1.020	0.551	1.886

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.0	Somers' D	0.061
Percent Discordant	29.9	Gamma	0.093
Percent Tied	34.2	Tau-a	0.050
Pairs	48427	c	0.531

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.196228	0.052909	0.056459	0.045321	0.060532	0.089545	0.043833	-0.03486	-0.07168
Intercept_14	0.052909	0.069113	0.057044	0.051318	0.047288	0.072001	0.036129	-0.04505	-0.0517
Intercept_15	0.056459	0.057044	0.059806	0.056201	0.053702	0.079192	0.039896	-0.04613	-0.06061
Intercept_16	0.045321	0.051318	0.056201	0.064758	0.05943	0.08268	0.045915	-0.04963	-0.06267
Intercept_17	0.060532	0.047288	0.053702	0.05943	0.069954	0.097054	0.045901	-0.05166	-0.06326
Intercept_18	0.089545	0.072001	0.079192	0.08268	0.097054	0.177293	0.07192	-0.082	-0.10147
Intercept_19	0.043833	0.036129	0.039896	0.045915	0.045901	0.07192	0.063554	-0.05015	-0.06005
ra_grp_exp	-0.03486	-0.04505	-0.04613	-0.04963	-0.05166	-0.082	-0.05015	0.067745	0.051502
ra_grp_s8	-0.07168	-0.0517	-0.06061	-0.06267	-0.06326	-0.10147	-0.06005	0.051502	0.098491

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	402.8662

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	3	2.180736
2	14	42	48.504875
3	15	63	63.909326
4	16	84	91.121280
5	17	72	82.224501
6	18	83	94.899453

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	20.026068
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
14.1250	12	0.2928

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1404.308	1407.606
SC	1452.316	1469.331
-2 Log L	1390.308	1389.606

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.7017	2	0.7041
Score	0.6699	2	0.7154
Wald	0.3506	2	0.8392

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-5.3356	0.5987	79.4294	<.0001
Intercept	14	1	-2.0617	0.2814	53.6919	<.0001
Intercept	15	1	-1.0459	0.2454	18.1640	<.0001
Intercept	16	1	-0.0808	0.2689	0.0902	0.7639
Intercept	17	1	0.7964	0.2860	7.7531	0.0054
Intercept	18	1	2.8325	0.4329	42.8022	<.0001
Intercept	19	1	31.0925	0.2932	11244.2990	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1714	0.2936	0.3409	0.5593
ra_grp_s8		1	0.1620	0.3191	0.2576	0.6118

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.187	0.668	2.110
ra_grp_s8	1.176	0.629	2.198

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	34.8	Somers' D	0.032
Percent Discordant	31.6	Gamma	0.048
Percent Tied	33.6	Tau-a	0.026
Pairs	54015	c	0.516

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.35842	0.0606	0.035552	0.038078	0.029453	0.033674	0.049153	-0.03174	-0.08174
Intercept_14	0.0606	0.079164	0.055471	0.056208	0.049052	0.056828	0.05132	-0.05492	-0.0595
Intercept_15	0.035552	0.055471	0.060228	0.06252	0.060251	0.075458	0.053873	-0.0612	-0.06092
Intercept_16	0.038078	0.056208	0.06252	0.0723	0.067423	0.085242	0.059313	-0.06671	-0.06508
Intercept_17	0.029453	0.049052	0.060251	0.067423	0.081802	0.107804	0.067982	-0.07136	-0.07779
Intercept_18	0.033674	0.056828	0.075458	0.085242	0.107804	0.187441	0.084331	-0.08834	-0.10641
Intercept_19	0.049153	0.05132	0.053873	0.059313	0.067982	0.084331	0.085976	-0.07135	-0.0794
ra_grp_exp	-0.03174	-0.05492	-0.0612	-0.06671	-0.07136	-0.08834	-0.07135	0.086189	0.07113
ra_grp_s8	-0.08174	-0.0595	-0.06092	-0.06508	-0.07779	-0.10641	-0.0794	0.07113	0.101856

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=20

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	117	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7032
Sum of Weights Read	3661.484
Sum of Weights Used	391.1453

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.241418
2	14	45	52.533487
3	15	72	66.414293
4	16	73	82.472381
5	17	70	85.082053
6	18	69	69.838553

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=20

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	31.563072
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 66388 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
18.5343	12	0.1004

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1407.413	1405.610
SC	1455.420	1467.334
-2 Log L	1393.413	1387.610

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	5.8026	2	0.0550
Score	5.4016	2	0.0672
Wald	2.1933	2	0.3340

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-5.1653	0.4855	113.1848	<.0001
Intercept	14	1	-2.1716	0.3078	49.7914	<.0001
Intercept	15	1	-1.1651	0.2701	18.6139	<.0001
Intercept	16	1	-0.2821	0.2757	1.0472	0.3062
Intercept	17	1	0.6843	0.2906	5.5462	0.0185
Intercept	18	1	2.0880	0.4064	26.3920	<.0001
Intercept	19	1	30.8615	0.3379	8340.5738	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=20

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.4921	0.3328	2.1862	0.1393
ra_grp_s8		1	0.5027	0.3890	1.6704	0.1962

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.636	0.852	3.141
ra_grp_s8	1.653	0.771	3.543

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.6	Somers' D	0.071
Percent Discordant	29.5	Gamma	0.107
Percent Tied	34.0	Tau-a	0.058
Pairs	49998	c	0.535

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.235725	0.048184	0.049605	0.045305	0.036617	0.044268	0.030849	-0.03423	-0.04166
Intercept_14	0.048184	0.094713	0.073288	0.065177	0.06432	0.076012	0.068542	-0.07382	-0.09583
Intercept_15	0.049605	0.073288	0.072928	0.068644	0.067478	0.078636	0.064937	-0.07381	-0.08606
Intercept_16	0.045305	0.065177	0.068644	0.076014	0.074069	0.08224	0.071946	-0.07678	-0.08825
Intercept_17	0.036617	0.06432	0.067478	0.074069	0.084432	0.098638	0.082656	-0.08592	-0.09316
Intercept_18	0.044268	0.076012	0.078636	0.08224	0.098638	0.165188	0.097336	-0.11163	-0.11422
Intercept_19	0.030849	0.068542	0.064937	0.071946	0.082656	0.097336	0.114193	-0.097	-0.11694
ra_grp_exp	-0.03423	-0.07382	-0.07381	-0.07678	-0.08592	-0.11163	-0.097	0.110778	0.109214
ra_grp_s8	-0.04166	-0.09583	-0.08606	-0.08825	-0.09316	-0.11422	-0.11694	0.109214	0.151301

formula	
	COL1
ROW1	$  \begin{aligned}  &-0.44996403400183*1+0.0171115516*Age-0.19610920952356*SEXF+0.162685053*RHISP-0.15964192160685*RBLK-0.19427400059605* \\  &ROTH-0.40106438927126*PT41+0.54111135075*PT42-0.37379990313841*PT43+0.2574528386*PT44-0.42369560402958*PT45+0.8301709318* \\  &PT46-0.14940884856189*PT48+0.8447707295*PT50+0.1723570469*PT50_1-0.10046344825289*PT51-0.009469534069*PT55+0.2557234252* \\  &PT209+0.1995547627*PT211+0.192677435*PT212-0.01234946972004*PT213+0.5395769035*PT214+0.7194297537*PT233-0.37956133586185* \\  &PT237  \end{aligned}  $



## The SURVEYLOGISTIC Procedure

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	73229.67
Sum of Weights Used	8453.232

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	117	112.0527
2	14	838	962.3070
3	15	1383	1343.9203
4	16	1632	1850.0637
5	17	1632	1902.1853
6	18	1590	1788.8602
7	19	359	490.9163
8	20	1	2.9260

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

## The SURVEYLOGISTIC Procedure

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
456.5808	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	29800.991	29787.554
SC	29849.498	29849.920
-2 Log L	29786.991	29769.554

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	17.4369	2	0.0002
Score	16.3483	2	0.0003
Wald	0.8237	2	0.6624

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4459	0.3584	153.9103	<.0001
Intercept	14	1	-2.0633	0.2100	96.5599	<.0001
Intercept	15	1	-1.0510	0.1867	31.6919	<.0001
Intercept	16	1	-0.1177	0.1931	0.3716	0.5422
Intercept	17	1	0.8578	0.2136	16.1186	<.0001
Intercept	18	1	2.6482	0.3183	69.2290	<.0001
Intercept	19	1	7.8398	1.0019	61.2339	<.0001
ra_grp_exp		1	0.1508	0.2139	0.4969	0.4809
ra_grp_s8		1	0.2136	0.2354	0.8232	0.3643

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.163	0.765	1.768
ra_grp_s8	1.238	0.781	1.964

## The SURVEYLOGISTIC Procedure

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.2	Somers' D	0.045
Percent Discordant	30.7	Gamma	0.068
Percent Tied	34.1	Tau-a	0.037
Pairs	23210126	c	0.522

## Estimated Covariance Matrix

Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.128426	0.036266	0.041978	0.047798	0.050736	0.055493	0.071303	-0.04502	-0.05205
Intercept_14	0.036266	0.044088	0.035351	0.032002	0.033163	0.042899	0.048942	-0.03469	-0.03446
Intercept_15	0.041978	0.035351	0.034857	0.033263	0.035007	0.046118	0.048002	-0.03408	-0.03483
Intercept_16	0.047798	0.032002	0.033263	0.037287	0.038313	0.047358	0.043468	-0.034	-0.03631
Intercept_17	0.050736	0.033163	0.035007	0.038313	0.045646	0.059385	0.076287	-0.03802	-0.04213
Intercept_18	0.055493	0.042899	0.046118	0.047358	0.059385	0.101302	0.099196	-0.05054	-0.06082
Intercept_19	0.071303	0.048942	0.048002	0.043468	0.076287	0.099196	1.003738	-0.06571	-0.09935
ra_grp_exp	-0.04502	-0.03469	-0.03408	-0.034	-0.03802	-0.05054	-0.06571	0.045764	0.038254
ra_grp_s8	-0.05205	-0.03446	-0.03483	-0.03631	-0.04213	-0.06082	-0.09935	0.038254	0.055412

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=1

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	444.0836

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	7	7.70614
2	14	47	56.47904
3	15	74	75.13184
4	16	85	92.88370
5	17	84	103.37238
6	18	72	79.80093

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=1

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	21	28.70957
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
28.8735	12	0.0041

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1599.643	1602.149
SC	1648.150	1664.515
-2 Log L	1585.643	1584.149

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.4941	2	0.4738
Score	1.4629	2	0.4812
Wald	1.3130	2	0.5187

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-3.9134	0.5391	52.6960	<.0001
Intercept	14	1	-1.6529	0.3051	29.3514	<.0001
Intercept	15	1	-0.6537	0.2875	5.1699	0.0230
Intercept	16	1	0.2241	0.3001	0.5577	0.4552
Intercept	17	1	1.2625	0.3062	16.9980	<.0001
Intercept	18	1	2.8055	0.3861	52.7981	<.0001
Intercept	19	1	31.4328	0.2920	11585.7701	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=1

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	-0.2417	0.3107	0.6052	0.4366
ra_grp_s8		1	-0.0712	0.3274	0.0473	0.8278

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	0.785	0.427	1.444
ra_grp_s8	0.931	0.490	1.769

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	32.0	Somers' D	-.013
Percent Discordant	33.4	Gamma	-.021
Percent Tied	34.6	Tau-a	-.011
Pairs	62230	c	0.493

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.290623	0.089646	0.09344	0.106741	0.103932	0.095817	0.072583	-0.09475	-0.11787
Intercept_14	0.089646	0.093082	0.08199	0.08068	0.072837	0.078505	0.060584	-0.07985	-0.07794
Intercept_15	0.09344	0.08199	0.082646	0.083172	0.0766	0.082841	0.062621	-0.07998	-0.07684
Intercept_16	0.106741	0.08068	0.083172	0.090064	0.082387	0.0857	0.06728	-0.08321	-0.07976
Intercept_17	0.103932	0.072837	0.0766	0.082387	0.093772	0.098603	0.070025	-0.08313	-0.08695
Intercept_18	0.095817	0.078505	0.082841	0.0857	0.098603	0.149072	0.073988	-0.09194	-0.09017
Intercept_19	0.072583	0.060584	0.062621	0.06728	0.070025	0.073988	0.085279	-0.07922	-0.07042
ra_grp_exp	-0.09475	-0.07985	-0.07998	-0.08321	-0.08313	-0.09194	-0.07922	0.096519	0.086429
ra_grp_s8	-0.11787	-0.07794	-0.07684	-0.07976	-0.08695	-0.09017	-0.07042	0.086429	0.107183

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=2

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	417.02

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.202315
2	14	42	46.369604
3	15	59	60.816337
4	16	89	96.573758
5	17	85	94.506172
6	18	75	87.299025

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=2

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	26.252781
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
44.1253	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1478.848	1482.768
SC	1527.355	1545.134
-2 Log L	1464.848	1464.768

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.0805	2	0.9605
Score	0.0804	2	0.9606
Wald	0.0606	2	0.9702

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3982	0.5897	55.6361	<.0001
Intercept	14	1	-1.9855	0.2817	49.6829	<.0001
Intercept	15	1	-1.0254	0.2532	16.3965	<.0001
Intercept	16	1	-0.0239	0.2692	0.0079	0.9291
Intercept	17	1	0.9556	0.2830	11.4025	0.0007
Intercept	18	1	2.6738	0.3694	52.3979	<.0001
Intercept	19	1	31.2155	0.2970	11045.5343	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=2

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0555	0.2973	0.0349	0.8518
ra_grp_s8		1	0.0109	0.3337	0.0011	0.9739

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.057	0.590	1.893
ra_grp_s8	1.011	0.526	1.944

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	34.2	Somers' D	0.023
Percent Discordant	31.9	Gamma	0.034
Percent Tied	33.8	Tau-a	0.018
Pairs	56750	c	0.511

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.347692	0.106701	0.104866	0.115794	0.111733	0.063057	0.113449	-0.101	-0.14554
Intercept_14	0.106701	0.079351	0.063383	0.059601	0.060606	0.052957	0.064697	-0.0727	-0.06785
Intercept_15	0.104866	0.063383	0.064131	0.063733	0.064708	0.062078	0.0573	-0.0639	-0.07017
Intercept_16	0.115794	0.059601	0.063733	0.072491	0.070734	0.066145	0.059708	-0.05946	-0.07756
Intercept_17	0.111733	0.060606	0.064708	0.070734	0.08009	0.080809	0.061037	-0.06552	-0.07838
Intercept_18	0.063057	0.052957	0.062078	0.066145	0.080809	0.136438	0.053952	-0.07193	-0.07499
Intercept_19	0.113449	0.064697	0.0573	0.059708	0.061037	0.053952	0.088217	-0.06839	-0.08417
ra_grp_exp	-0.101	-0.0727	-0.0639	-0.05946	-0.06552	-0.07193	-0.06839	0.088368	0.074015
ra_grp_s8	-0.14554	-0.06785	-0.07017	-0.07756	-0.07838	-0.07499	-0.08417	0.074015	0.111326

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=3

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	405.7914

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	6.250314
2	14	45	49.750733
3	15	70	71.213495
4	16	76	89.482588
5	17	74	95.493559
6	18	65	74.711508

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=3

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	13	18.889152
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
30.2738	12	0.0025

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1438.453	1434.555
SC	1486.960	1496.921
-2 Log L	1424.453	1416.555

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	7.8978	2	0.0193
Score	7.6498	2	0.0218
Wald	6.9713	2	0.0306

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4736	0.5247	72.6961	<.0001
Intercept	14	1	-2.1379	0.3546	36.3458	<.0001
Intercept	15	1	-1.0750	0.2935	13.4144	0.0002
Intercept	16	1	-0.1450	0.2816	0.2651	0.6066
Intercept	17	1	0.9321	0.2995	9.6857	0.0019
Intercept	18	1	2.7607	0.4507	37.5225	<.0001
Intercept	19	1	30.9779	0.2820	12070.0600	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=3

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1334	0.3334	0.1601	0.6891
ra_grp_s8		1	0.5928	0.2856	4.3087	0.0379

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.143	0.595	2.196
ra_grp_s8	1.809	1.034	3.166

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.8	Somers' D	0.089
Percent Discordant	27.9	Gamma	0.138
Percent Tied	35.3	Tau-a	0.073
Pairs	49597	c	0.545

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.275295	0.12587	0.098229	0.09174	0.095882	0.126253	0.075443	-0.10074	-0.08968
Intercept_14	0.12587	0.12575	0.099217	0.088254	0.088152	0.095333	0.068371	-0.1014	-0.07869
Intercept_15	0.098229	0.099217	0.086154	0.075459	0.074566	0.086798	0.05661	-0.08355	-0.06606
Intercept_16	0.09174	0.088254	0.075459	0.079295	0.075461	0.094391	0.056464	-0.07756	-0.06022
Intercept_17	0.095882	0.088152	0.074566	0.075461	0.089692	0.115183	0.06675	-0.08721	-0.06652
Intercept_18	0.126253	0.095333	0.086798	0.094391	0.115183	0.203112	0.087092	-0.10642	-0.08097
Intercept_19	0.075443	0.068371	0.05661	0.056464	0.06675	0.087092	0.079505	-0.07861	-0.05952
ra_grp_exp	-0.10074	-0.1014	-0.08355	-0.07756	-0.08721	-0.10642	-0.07861	0.111137	0.069503
ra_grp_s8	-0.08968	-0.07869	-0.06606	-0.06022	-0.06652	-0.08097	-0.05952	0.069503	0.081561

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=4

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	460.1833

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.90790
2	14	40	46.75746
3	15	87	87.43505
4	16	81	91.21122
5	17	84	102.82588
6	18	84	96.73864

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=4

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	20	29.30716
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
19.3331	12	0.0808

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1636.299	1638.544
SC	1684.806	1700.910
-2 Log L	1622.299	1620.544

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.7555	2	0.4157
Score	1.7330	2	0.4204
Wald	1.0549	2	0.5901

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4386	0.5495	65.2568	<.0001
Intercept	14	1	-2.1402	0.2814	57.8270	<.0001
Intercept	15	1	-0.9160	0.2372	14.9092	0.0001
Intercept	16	1	-0.0773	0.2443	0.1002	0.7516
Intercept	17	1	0.8879	0.2381	13.9060	0.0002
Intercept	18	1	2.6033	0.3442	57.2098	<.0001
Intercept	19	1	31.2492	0.2547	15054.6781	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=4

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0193	0.2617	0.0054	0.9412
ra_grp_s8		1	0.2444	0.2977	0.6742	0.4116

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.019	0.610	1.703
ra_grp_s8	1.277	0.712	2.288

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.5	Somers' D	0.052
Percent Discordant	30.3	Gamma	0.079
Percent Tied	34.3	Tau-a	0.042
Pairs	65663	c	0.526

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.301902	0.068423	0.069101	0.078423	0.07225	0.068371	0.074704	-0.06965	-0.09146
Intercept_14	0.068423	0.079209	0.05909	0.054369	0.048483	0.058765	0.033568	-0.04939	-0.05731
Intercept_15	0.069101	0.05909	0.056277	0.052958	0.048171	0.061247	0.039367	-0.05163	-0.05751
Intercept_16	0.078423	0.054369	0.052958	0.059688	0.051694	0.066819	0.046181	-0.05045	-0.06081
Intercept_17	0.07225	0.048483	0.048171	0.051694	0.056696	0.071833	0.042249	-0.0488	-0.05756
Intercept_18	0.068371	0.058765	0.061247	0.066819	0.071833	0.118459	0.054569	-0.0592	-0.07964
Intercept_19	0.074704	0.033568	0.039367	0.046181	0.042249	0.054569	0.064864	-0.04955	-0.05381
ra_grp_exp	-0.06965	-0.04939	-0.05163	-0.05045	-0.0488	-0.0592	-0.04955	0.068464	0.051136
ra_grp_s8	-0.09146	-0.05731	-0.05751	-0.06081	-0.05756	-0.07964	-0.05381	0.051136	0.088601

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=5

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	423.7095

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	7	6.20648
2	14	36	41.05872
3	15	75	72.84383
4	16	91	109.28889
5	17	81	89.01682
6	18	76	88.37285



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=5

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	12	16.92196
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
22.1838	12	0.0355

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1474.603	1476.965
SC	1523.110	1539.331
-2 Log L	1460.603	1458.965

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.6376	2	0.4410
Score	1.6224	2	0.4443
Wald	1.2724	2	0.5293

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3449	0.4908	78.3705	<.0001
Intercept	14	1	-2.2096	0.2423	83.1888	<.0001
Intercept	15	1	-1.0588	0.2076	26.0171	<.0001
Intercept	16	1	0.0337	0.2161	0.0243	0.8761
Intercept	17	1	0.9741	0.2383	16.7068	<.0001
Intercept	18	1	3.0532	0.3900	61.3049	<.0001
Intercept	19	1	31.1326	0.2482	15738.7793	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=5

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0895	0.2461	0.1323	0.7160
ra_grp_s8		1	0.2727	0.2644	1.0634	0.3024

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.094	0.675	1.771
ra_grp_s8	1.314	0.782	2.206

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.5	Somers' D	0.050
Percent Discordant	30.4	Gamma	0.077
Percent Tied	34.1	Tau-a	0.041
Pairs	57576	c	0.525

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.240885	0.054182	0.054591	0.058088	0.064214	0.059455	0.059787	-0.05818	-0.06338
Intercept_14	0.054182	0.058689	0.043818	0.035075	0.044093	0.04208	0.036174	-0.04513	-0.03746
Intercept_15	0.054591	0.043818	0.043091	0.03825	0.043169	0.048554	0.034728	-0.04366	-0.03619
Intercept_16	0.058088	0.035075	0.03825	0.046714	0.04735	0.055185	0.037513	-0.04235	-0.03958
Intercept_17	0.064214	0.044093	0.043169	0.04735	0.056795	0.064161	0.041482	-0.04833	-0.04676
Intercept_18	0.059455	0.04208	0.048554	0.055185	0.064161	0.152065	0.043348	-0.04829	-0.06019
Intercept_19	0.059787	0.036174	0.034728	0.037513	0.041482	0.043348	0.061583	-0.04773	-0.05006
ra_grp_exp	-0.05818	-0.04513	-0.04366	-0.04235	-0.04833	-0.04829	-0.04773	0.060554	0.04415
ra_grp_s8	-0.06338	-0.03746	-0.03619	-0.03958	-0.04676	-0.06019	-0.05006	0.04415	0.069929

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=6

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	447.6526

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	2	2.27913
2	14	46	57.22507
3	15	77	77.59735
4	16	83	91.89155
5	17	86	106.39103
6	18	71	81.50196

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=6

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	27.84047
8	20	1	2.92599

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
65.6177	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1603.973	1606.171
SC	1652.480	1668.537
-2 Log L	1589.973	1588.171

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.8022	2	0.4061
Score	1.8619	2	0.3942
Wald	1.2387	2	0.5383

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-5.2761	1.0199	26.7624	<.0001
Intercept	14	1	-1.8755	0.2787	45.3004	<.0001
Intercept	15	1	-0.8179	0.2517	10.5618	0.0012
Intercept	16	1	0.0493	0.2615	0.0356	0.8504
Intercept	17	1	1.1045	0.3050	13.1150	0.0003
Intercept	18	1	2.6178	0.4846	29.1848	<.0001
Intercept	19	1	5.0338	1.0777	21.8177	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=6

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0984	0.2864	0.1180	0.7313
ra_grp_s8		1	-0.1575	0.3012	0.2734	0.6011

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.103	0.629	1.934
ra_grp_s8	0.854	0.473	1.542

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	33.6	Somers' D	0.019
Percent Discordant	31.7	Gamma	0.029
Percent Tied	34.7	Tau-a	0.015
Pairs	59878	c	0.509

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	1.040167	0.052695	0.081976	0.130597	0.128637	0.136867	0.278256	-0.10994	-0.09282
Intercept_14	0.052695	0.077646	0.062505	0.057184	0.062491	0.079747	0.167804	-0.06202	-0.05027
Intercept_15	0.081976	0.062505	0.063341	0.061054	0.068516	0.096036	0.180866	-0.0631	-0.05735
Intercept_16	0.130597	0.057184	0.061054	0.068391	0.073304	0.103345	0.178912	-0.06398	-0.06207
Intercept_17	0.128637	0.062491	0.068516	0.073304	0.093022	0.133933	0.231	-0.07111	-0.07611
Intercept_18	0.136867	0.079747	0.096036	0.103345	0.133933	0.23481	0.407203	-0.09814	-0.12028
Intercept_19	0.278256	0.167804	0.180866	0.178912	0.231	0.407203	1.16139	-0.20099	-0.18322
ra_grp_exp	-0.10994	-0.06202	-0.0631	-0.06398	-0.07111	-0.09814	-0.20099	0.082004	0.059912
ra_grp_s8	-0.09282	-0.05027	-0.05735	-0.06207	-0.07611	-0.12028	-0.18322	0.059912	0.090695

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=7

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	425.486

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	5.015182
2	14	44	44.204693
3	15	79	76.129604
4	16	86	96.240933
5	17	85	98.996368
6	18	73	80.872235

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=7

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	24.026970
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
20.5352	12	0.0576

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1502.211	1505.381
SC	1550.718	1567.747
-2 Log L	1488.211	1487.381

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.8304	2	0.6602
Score	0.7725	2	0.6796
Wald	0.6238	2	0.7321

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.5637	0.5151	78.5086	<.0001
Intercept	14	1	-2.1697	0.2740	62.7125	<.0001
Intercept	15	1	-1.0098	0.2128	22.5076	<.0001
Intercept	16	1	-0.0538	0.2141	0.0632	0.8015
Intercept	17	1	0.9823	0.2410	16.6181	<.0001
Intercept	18	1	2.6857	0.3444	60.7973	<.0001
Intercept	19	1	31.1325	0.2615	14179.2014	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=7

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1721	0.2507	0.4713	0.4924
ra_grp_s8		1	0.1910	0.2694	0.5025	0.4784

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.188	0.727	1.942
ra_grp_s8	1.210	0.714	2.052

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.3	Somers' D	0.046
Percent Discordant	30.7	Gamma	0.070
Percent Tied	34.0	Tau-a	0.038
Pairs	62184	c	0.523

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.265285	0.0743	0.062108	0.061856	0.07255	0.075777	0.079982	-0.0571	-0.07661
Intercept_14	0.0743	0.075064	0.051566	0.045886	0.042893	0.046897	0.046904	-0.04898	-0.05156
Intercept_15	0.062108	0.051566	0.045301	0.040005	0.040642	0.046436	0.038077	-0.03976	-0.04103
Intercept_16	0.061856	0.045886	0.040005	0.045843	0.046394	0.050053	0.043181	-0.04352	-0.04111
Intercept_17	0.07255	0.042893	0.040642	0.046394	0.05806	0.065213	0.048884	-0.04919	-0.04562
Intercept_18	0.075777	0.046897	0.046436	0.050053	0.065213	0.118643	0.056968	-0.05435	-0.06237
Intercept_19	0.079982	0.046904	0.038077	0.043181	0.048884	0.056968	0.068356	-0.05104	-0.05006
ra_grp_exp	-0.0571	-0.04898	-0.03976	-0.04352	-0.04919	-0.05435	-0.05104	0.062862	0.03798
ra_grp_s8	-0.07661	-0.05156	-0.04103	-0.04111	-0.04562	-0.06237	-0.05006	0.03798	0.072592



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=8

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	411.0773

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	4.307061
2	14	38	47.712861
3	15	64	63.316146
4	16	73	85.105588
5	17	86	96.308670
6	18	81	93.871576

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=8

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	16	20.455399
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
24.7837	12	0.0159

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1443.276	1443.619
SC	1491.783	1505.985
-2 Log L	1429.276	1425.619

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.6572	2	0.1606
Score	3.7060	2	0.1568
Wald	3.3598	2	0.1864

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.6830	0.5324	77.3679	<.0001
Intercept	14	1	-2.0616	0.3039	46.0318	<.0001
Intercept	15	1	-1.0663	0.2591	16.9405	<.0001
Intercept	16	1	-0.1741	0.2591	0.4517	0.5015
Intercept	17	1	0.8314	0.2688	9.5649	0.0020
Intercept	18	1	2.8375	0.3736	57.6819	<.0001
Intercept	19	1	31.1200	0.2441	16254.7331	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=8

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0230	0.3121	0.0054	0.9413
ra_grp_s8		1	0.3782	0.2863	1.7452	0.1865

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.023	0.555	1.887
ra_grp_s8	1.460	0.833	2.558

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	37.3	Somers' D	0.085
Percent Discordant	28.8	Gamma	0.129
Percent Tied	33.9	Tau-a	0.069
Pairs	53331	c	0.543

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.283462	0.083054	0.079838	0.072321	0.069119	0.088011	0.059564	-0.08485	-0.08874
Intercept_14	0.083054	0.092335	0.067038	0.060861	0.058665	0.068581	0.051029	-0.07282	-0.05792
Intercept_15	0.079838	0.067038	0.067122	0.062163	0.060942	0.06575	0.048608	-0.07014	-0.05679
Intercept_16	0.072321	0.060861	0.062163	0.067133	0.06321	0.06225	0.05126	-0.06736	-0.05834
Intercept_17	0.069119	0.058665	0.060942	0.06321	0.072268	0.077537	0.053224	-0.07067	-0.05974
Intercept_18	0.088011	0.068581	0.06575	0.06225	0.077537	0.139587	0.05674	-0.08039	-0.07487
Intercept_19	0.059564	0.051029	0.048608	0.05126	0.053224	0.05674	0.05958	-0.06347	-0.05401
ra_grp_exp	-0.08485	-0.07282	-0.07014	-0.06736	-0.07067	-0.08039	-0.06347	0.097426	0.064482
ra_grp_s8	-0.08874	-0.05792	-0.05679	-0.05834	-0.05974	-0.07487	-0.05401	0.064482	0.081963

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=9

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	416.2525

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.740834
2	14	39	43.029724
3	15	72	68.017269
4	16	80	96.374847
5	17	76	82.634059
6	18	87	99.415540

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=9

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	23.040201
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
20.3469	12	0.0608

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1458.288	1461.157
SC	1506.795	1523.523
-2 Log L	1444.288	1443.157

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.1317	2	0.5679
Score	1.0985	2	0.5774
Wald	0.7608	2	0.6836

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.8723	0.6927	49.4777	<.0001
Intercept	14	1	-2.2349	0.2432	84.4802	<.0001
Intercept	15	1	-1.1324	0.2169	27.2664	<.0001
Intercept	16	1	-0.1380	0.2213	0.3889	0.5329
Intercept	17	1	0.7084	0.2514	7.9404	0.0048
Intercept	18	1	2.6744	0.3877	47.5947	<.0001
Intercept	19	1	30.9129	0.2807	12127.4412	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=9

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2055	0.2762	0.5535	0.4569
ra_grp_s8		1	0.2325	0.2830	0.6750	0.4113

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.228	0.715	2.110
ra_grp_s8	1.262	0.725	2.197

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.4	Somers' D	0.056
Percent Discordant	29.8	Gamma	0.086
Percent Tied	34.8	Tau-a	0.045
Pairs	57293	c	0.528

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.479801	0.07158	0.072504	0.082329	0.095586	0.079489	0.084095	-0.07446	-0.07188
Intercept_14	0.07158	0.059125	0.044197	0.040319	0.044107	0.054076	0.041175	-0.04688	-0.03775
Intercept_15	0.072504	0.044197	0.047029	0.043297	0.047523	0.057914	0.042015	-0.0486	-0.0418
Intercept_16	0.082329	0.040319	0.043297	0.048975	0.052078	0.063881	0.047096	-0.04817	-0.04866
Intercept_17	0.095586	0.044107	0.047523	0.052078	0.063198	0.080863	0.051426	-0.0534	-0.05549
Intercept_18	0.079489	0.054076	0.057914	0.063881	0.080863	0.150283	0.064618	-0.06905	-0.07925
Intercept_19	0.084095	0.041175	0.042015	0.047096	0.051426	0.064618	0.078797	-0.06255	-0.06089
ra_grp_exp	-0.07446	-0.04688	-0.0486	-0.04817	-0.0534	-0.06905	-0.06255	0.076275	0.049089
ra_grp_s8	-0.07188	-0.03775	-0.0418	-0.04866	-0.05549	-0.07925	-0.06089	0.049089	0.080114

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=10

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	403.0212

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.730526
2	14	43	49.947902
3	15	58	54.962455
4	16	75	84.343933
5	17	84	94.134986
6	18	84	90.214693

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=10

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	23.686734
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
35.6340	12	0.0004

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1432.299	1435.786
SC	1480.806	1498.152
-2 Log L	1418.299	1417.786

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.5129	2	0.7738
Score	0.4930	2	0.7815
Wald	0.5093	2	0.7752

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3314	0.4611	88.2334	<.0001
Intercept	14	1	-1.9241	0.2642	53.0229	<.0001
Intercept	15	1	-1.0651	0.2241	22.5944	<.0001
Intercept	16	1	-0.1590	0.1989	0.6392	0.4240
Intercept	17	1	0.8367	0.2116	15.6406	<.0001
Intercept	18	1	2.6823	0.3604	55.4067	<.0001
Intercept	19	1	31.1215	0.2413	16639.5860	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=10

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0889	0.2472	0.1293	0.7192
ra_grp_s8		1	0.1666	0.2406	0.4794	0.4887

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.093	0.673	1.774
ra_grp_s8	1.181	0.737	1.893

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.1	Somers' D	0.040
Percent Discordant	31.1	Gamma	0.060
Percent Tied	33.7	Tau-a	0.033
Pairs	55057	c	0.520

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.212628	0.069063	0.057232	0.044866	0.048394	0.064347	0.032761	-0.05253	-0.04384
Intercept_14	0.069063	0.069825	0.052332	0.041511	0.039615	0.048255	0.033358	-0.04404	-0.04052
Intercept_15	0.057232	0.052332	0.050205	0.038576	0.037239	0.051545	0.031623	-0.04169	-0.03645
Intercept_16	0.044866	0.041511	0.038576	0.039552	0.037612	0.052242	0.033625	-0.03696	-0.03788
Intercept_17	0.048394	0.039615	0.037239	0.037612	0.044754	0.063111	0.034276	-0.03622	-0.0405
Intercept_18	0.064347	0.048255	0.051545	0.052242	0.063111	0.129858	0.05566	-0.05438	-0.06177
Intercept_19	0.032761	0.033358	0.031623	0.033625	0.034276	0.05566	0.058207	-0.04366	-0.04407
ra_grp_exp	-0.05253	-0.04404	-0.04169	-0.03696	-0.03622	-0.05438	-0.04366	0.061092	0.041529
ra_grp_s8	-0.04384	-0.04052	-0.03645	-0.03788	-0.0405	-0.06177	-0.04407	0.041529	0.057904

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=11

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	446.5269

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	7	6.96877
2	14	40	42.42545
3	15	73	69.19380
4	16	86	95.49414
5	17	83	105.21813
6	18	88	97.38003

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=11

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	22	29.84659
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
23.3105	12	0.0252

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1586.591	1588.439
SC	1635.098	1650.805
-2 Log L	1572.591	1570.439

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.1528	2	0.3408
Score	2.0181	2	0.3646
Wald	1.1640	2	0.5588

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3560	0.4656	87.5161	<.0001
Intercept	14	1	-2.2959	0.2357	94.9176	<.0001
Intercept	15	1	-1.2295	0.2313	28.2498	<.0001
Intercept	16	1	-0.2951	0.2116	1.9451	0.1631
Intercept	17	1	0.7110	0.2483	8.1995	0.0042
Intercept	18	1	2.4355	0.3650	44.5166	<.0001
Intercept	19	1	31.1094	0.2604	14272.1100	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=11

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2885	0.2765	1.0889	0.2967
ra_grp_s8		1	0.2739	0.3099	0.7815	0.3767

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.334	0.776	2.294
ra_grp_s8	1.315	0.716	2.414

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	22.1	Somers' D	0.047
Percent Discordant	17.4	Gamma	0.119
Percent Tied	60.5	Tau-a	0.038
Pairs	64855	c	0.523

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.216817	0.060922	0.060086	0.057277	0.056176	0.06294	0.058461	-0.06454	-0.05861
Intercept_14	0.060922	0.055536	0.047432	0.041049	0.046605	0.059178	0.041178	-0.04621	-0.05514
Intercept_15	0.060086	0.047432	0.053515	0.044843	0.049258	0.063236	0.040114	-0.04726	-0.0583
Intercept_16	0.057277	0.041049	0.044843	0.044761	0.047373	0.057261	0.042473	-0.04516	-0.05107
Intercept_17	0.056176	0.046605	0.049258	0.047373	0.061653	0.078726	0.051295	-0.05428	-0.06409
Intercept_18	0.06294	0.059178	0.063236	0.057261	0.078726	0.133246	0.063922	-0.06985	-0.09197
Intercept_19	0.058461	0.041178	0.040114	0.042473	0.051295	0.063922	0.06781	-0.05902	-0.05703
ra_grp_exp	-0.06454	-0.04621	-0.04726	-0.04516	-0.05428	-0.06985	-0.05902	0.076443	0.055427
ra_grp_s8	-0.05861	-0.05514	-0.0583	-0.05107	-0.06409	-0.09197	-0.05703	0.055427	0.096031

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=12

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	410.6974

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	4.05545
2	14	41	50.82455
3	15	57	53.44301
4	16	77	90.13121
5	17	74	90.90477
6	18	88	101.80240

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=12

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	19.53598
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
27.0339	12	0.0076

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1432.365	1434.910
SC	1480.872	1497.276
-2 Log L	1418.365	1416.910

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.4552	2	0.4831
Score	1.3029	2	0.5213
Wald	0.6858	2	0.7097

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.8091	0.5692	71.3863	<.0001
Intercept	14	1	-2.0721	0.3782	30.0146	<.0001
Intercept	15	1	-1.2316	0.3113	15.6506	<.0001
Intercept	16	1	-0.2733	0.2951	0.8573	0.3545
Intercept	17	1	0.6671	0.2950	5.1152	0.0237
Intercept	18	1	2.8046	0.4421	40.2468	<.0001
Intercept	19	1	31.0527	0.2921	11305.1277	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=12

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2862	0.3468	0.6812	0.4092
ra_grp_s8		1	0.2107	0.3227	0.4261	0.5139

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.331	0.675	2.627
ra_grp_s8	1.234	0.656	2.324

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.6	Somers' D	0.078
Percent Discordant	28.8	Gamma	0.119
Percent Tied	34.7	Tau-a	0.063
Pairs	52244	c	0.539

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.323978	0.127837	0.114993	0.095949	0.089643	0.120056	0.071526	-0.11556	-0.11216
Intercept_14	0.127837	0.143052	0.111161	0.094616	0.081017	0.106061	0.068512	-0.10229	-0.09652
Intercept_15	0.114993	0.111161	0.096923	0.084522	0.078246	0.099907	0.06686	-0.09478	-0.08678
Intercept_16	0.095949	0.094616	0.084522	0.087098	0.078841	0.096389	0.068119	-0.08744	-0.08031
Intercept_17	0.089643	0.081017	0.078246	0.078841	0.087006	0.10808	0.072122	-0.08889	-0.07796
Intercept_18	0.120056	0.106061	0.099907	0.096389	0.10808	0.195437	0.095687	-0.11215	-0.10729
Intercept_19	0.071526	0.068512	0.06686	0.068119	0.072122	0.095687	0.085295	-0.08649	-0.07332
ra_grp_exp	-0.11556	-0.10229	-0.09478	-0.08744	-0.08889	-0.11215	-0.08649	0.120274	0.093551
ra_grp_s8	-0.11216	-0.09652	-0.08678	-0.08031	-0.07796	-0.10729	-0.07332	0.093551	0.104135

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=13

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	410.0746

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	5	5.248586
2	14	43	49.488247
3	15	58	56.890192
4	16	86	95.338859
5	17	81	91.129899
6	18	79	86.378249



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=13

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	25.600571
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
33.3411	12	0.0009

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1457.200	1461.116
SC	1505.707	1523.482
-2 Log L	1443.200	1443.116

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.0841	2	0.9588
Score	0.0784	2	0.9615
Wald	0.0518	2	0.9744

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3862	0.4884	80.6653	<.0001
Intercept	14	1	-1.9118	0.2832	45.5842	<.0001
Intercept	15	1	-1.0253	0.2479	17.1057	<.0001
Intercept	16	1	-0.0233	0.2391	0.0095	0.9225
Intercept	17	1	0.9377	0.2480	14.2922	0.0002
Intercept	18	1	2.6689	0.3812	49.0163	<.0001
Intercept	19	1	31.1860	0.2322	18043.8412	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=13

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0624	0.2744	0.0518	0.8200
ra_grp_s8		1	0.0499	0.2972	0.0282	0.8665

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.064	0.622	1.823
ra_grp_s8	1.051	0.587	1.882

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	35.5	Somers' D	0.044
Percent Discordant	31.1	Gamma	0.066
Percent Tied	33.5	Tau-a	0.036
Pairs	55570	c	0.522

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.238498	0.051964	0.04606	0.058093	0.063385	0.056619	0.048758	-0.05017	-0.07219
Intercept_14	0.051964	0.08018	0.062969	0.056059	0.057082	0.07306	0.045512	-0.05992	-0.06037
Intercept_15	0.04606	0.062969	0.061452	0.054209	0.053662	0.068101	0.036907	-0.05512	-0.05664
Intercept_16	0.058093	0.056059	0.054209	0.057169	0.056213	0.065779	0.03888	-0.05593	-0.05693
Intercept_17	0.063385	0.057082	0.053662	0.056213	0.061518	0.071946	0.041132	-0.05569	-0.06173
Intercept_18	0.056619	0.07306	0.068101	0.065779	0.071946	0.145324	0.053561	-0.06572	-0.07986
Intercept_19	0.048758	0.045512	0.036907	0.03888	0.041132	0.053561	0.0539	-0.04858	-0.04989
ra_grp_exp	-0.05017	-0.05992	-0.05512	-0.05593	-0.05569	-0.06572	-0.04858	0.075302	0.058935
ra_grp_s8	-0.07219	-0.06037	-0.05664	-0.05693	-0.06173	-0.07986	-0.04989	0.058935	0.088322

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=14

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	385.5345

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	8	9.190764
2	14	36	41.017463
3	15	59	56.207474
4	16	72	77.583230
5	17	80	91.560316
6	18	71	81.522098

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=14

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	21	28.453141
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
37.3522	12	0.0002

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1396.641	1398.785
SC	1445.148	1461.151
-2 Log L	1382.641	1380.785

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.8560	2	0.3954
Score	1.6808	2	0.4315
Wald	1.0613	2	0.5882

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-3.9475	0.5092	60.0930	<.0001
Intercept	14	1	-2.1356	0.3069	48.4176	<.0001
Intercept	15	1	-1.2017	0.2919	16.9532	<.0001
Intercept	16	1	-0.3281	0.2912	1.2693	0.2599
Intercept	17	1	0.6861	0.3138	4.7810	0.0288
Intercept	18	1	2.3066	0.3901	34.9545	<.0001
Intercept	19	1	30.9622	0.3128	9800.0781	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=14

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.3233	0.3144	1.0574	0.3038
ra_grp_s8		1	0.2610	0.3358	0.6039	0.4371

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.382	0.746	2.559
ra_grp_s8	1.298	0.672	2.507

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.6	Somers' D	0.073
Percent Discordant	29.3	Gamma	0.111
Percent Tied	34.1	Tau-a	0.060
Pairs	49251	c	0.537

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.259317	0.116046	0.111757	0.126861	0.125736	0.132091	0.127553	-0.11918	-0.13683
Intercept_14	0.116046	0.094197	0.083452	0.079103	0.07636	0.084312	0.075869	-0.08222	-0.08214
Intercept_15	0.111757	0.083452	0.085183	0.079424	0.080543	0.088449	0.073828	-0.0829	-0.07814
Intercept_16	0.126861	0.079103	0.079424	0.084822	0.083858	0.086515	0.075421	-0.08244	-0.07705
Intercept_17	0.125736	0.07636	0.080543	0.083858	0.098457	0.105923	0.080963	-0.08382	-0.08705
Intercept_18	0.132091	0.084312	0.088449	0.086515	0.105923	0.152214	0.093852	-0.08989	-0.1092
Intercept_19	0.127553	0.075869	0.073828	0.075421	0.080963	0.093852	0.097821	-0.08489	-0.08699
ra_grp_exp	-0.11918	-0.08222	-0.0829	-0.08244	-0.08382	-0.08989	-0.08489	0.098868	0.075307
ra_grp_s8	-0.13683	-0.08214	-0.07814	-0.07705	-0.08705	-0.1092	-0.08699	0.075307	0.112754

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=15

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	417.0559

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	6.035570
2	14	42	46.636176
3	15	73	67.747772
4	16	79	90.982769
5	17	79	85.226571
6	18	85	96.357147

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=15

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	24.069873
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
21.7117	12	0.0409

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1483.106	1482.601
SC	1531.613	1544.967
-2 Log L	1469.106	1464.601

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	4.5053	2	0.1051
Score	4.4450	2	0.1083
Wald	2.7922	2	0.2476

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4487	0.5016	78.6483	<.0001
Intercept	14	1	-2.1597	0.2732	62.4843	<.0001
Intercept	15	1	-1.1210	0.2540	19.4752	<.0001
Intercept	16	1	-0.1883	0.2723	0.4784	0.4891
Intercept	17	1	0.6887	0.2807	6.0206	0.0141
Intercept	18	1	2.5926	0.3701	49.0690	<.0001
Intercept	19	1	31.0468	0.2694	13277.4879	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=15

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1453	0.2824	0.2648	0.6068
ra_grp_s8		1	0.4724	0.3180	2.2065	0.1374

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.156	0.665	2.011
ra_grp_s8	1.604	0.860	2.991

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	37.5	Somers' D	0.098
Percent Discordant	27.7	Gamma	0.150
Percent Tied	34.7	Tau-a	0.080
Pairs	59746	c	0.549

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.251639	0.07764	0.085296	0.100463	0.095439	0.088503	0.081212	-0.09109	-0.09265
Intercept_14	0.07764	0.074646	0.061691	0.058301	0.059565	0.063372	0.043627	-0.05559	-0.06868
Intercept_15	0.085296	0.061691	0.064526	0.063695	0.063253	0.069026	0.050333	-0.06003	-0.06846
Intercept_16	0.100463	0.058301	0.063695	0.074134	0.072517	0.0733	0.059231	-0.06546	-0.07464
Intercept_17	0.095439	0.059565	0.063253	0.072517	0.078776	0.079876	0.06029	-0.06703	-0.07599
Intercept_18	0.088503	0.063372	0.069026	0.0733	0.079876	0.136984	0.06647	-0.06495	-0.08643
Intercept_19	0.081212	0.043627	0.050333	0.059231	0.06029	0.06647	0.072597	-0.06597	-0.06113
ra_grp_exp	-0.09109	-0.05559	-0.06003	-0.06546	-0.06703	-0.06495	-0.06597	0.079723	0.063708
ra_grp_s8	-0.09265	-0.06868	-0.06846	-0.07464	-0.07599	-0.08643	-0.06113	0.063708	0.101133



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=16

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	398.3796

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	7	5.737662
2	14	42	48.917416
3	15	71	64.212368
4	16	82	91.292503
5	17	85	89.943707
6	18	76	77.435814

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=16

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	20.840156
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
36.9383	12	0.0002

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1415.621	1417.130
SC	1464.128	1479.496
-2 Log L	1401.621	1399.130

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	2.4910	2	0.2878
Score	2.3141	2	0.3144
Wald	1.9289	2	0.3812

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.4623	0.4021	123.1256	<.0001
Intercept	14	1	-2.0772	0.2773	56.1268	<.0001
Intercept	15	1	-1.0985	0.2406	20.8506	<.0001
Intercept	16	1	-0.1331	0.2461	0.2923	0.5887
Intercept	17	1	0.8842	0.2723	10.5410	0.0012
Intercept	18	1	2.6781	0.4005	44.7232	<.0001
Intercept	19	1	30.9949	0.2773	12494.4366	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=16

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.3643	0.2784	1.7126	0.1906
ra_grp_s8		1	0.2279	0.3070	0.5508	0.4580

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.440	0.834	2.484
ra_grp_s8	1.256	0.688	2.293

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.7	Somers' D	0.073
Percent Discordant	29.5	Gamma	0.110
Percent Tied	33.8	Tau-a	0.059
Pairs	59129	c	0.536

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.16172	0.047162	0.048332	0.044111	0.049385	0.064242	0.047828	-0.05334	-0.05509
Intercept_14	0.047162	0.076872	0.060574	0.053743	0.054031	0.069137	0.050931	-0.05732	-0.06141
Intercept_15	0.048332	0.060574	0.057871	0.05353	0.054973	0.069471	0.04768	-0.05646	-0.05627
Intercept_16	0.044111	0.053743	0.05353	0.060589	0.062147	0.072973	0.053848	-0.05884	-0.05861
Intercept_17	0.049385	0.054031	0.054973	0.062147	0.074161	0.086271	0.061097	-0.06509	-0.06414
Intercept_18	0.064242	0.069137	0.069471	0.072973	0.086271	0.160367	0.077267	-0.07982	-0.09112
Intercept_19	0.047828	0.050931	0.04768	0.053848	0.061097	0.077267	0.076889	-0.06582	-0.06867
ra_grp_exp	-0.05334	-0.05732	-0.05646	-0.05884	-0.06509	-0.07982	-0.06582	0.077499	0.067233
ra_grp_s8	-0.05509	-0.06141	-0.05627	-0.05861	-0.06414	-0.09112	-0.06867	0.067233	0.094277

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	456.8442

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	9	8.58731
2	14	47	53.19455
3	15	74	71.61829
4	16	90	96.65479
5	17	82	93.62213
6	18	93	106.02186

# The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	27.14532
8	20	0	0.00000

**Probabilities modeled are cumulated over the lower Ordered Values.**

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
49.1566	12	<.0001

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1636.493	1637.047
SC	1685.000	1699.413
-2 Log L	1622.493	1619.047

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.4454	2	0.1786
Score	3.2871	2	0.1933
Wald	2.0699	2	0.3552

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.1722	0.4557	83.8214	<.0001
Intercept	14	1	-2.0706	0.2310	80.3184	<.0001
Intercept	15	1	-1.0974	0.2131	26.5245	<.0001
Intercept	16	1	-0.1977	0.1960	1.0181	0.3130
Intercept	17	1	0.6761	0.2330	8.4161	0.0037
Intercept	18	1	2.5610	0.3614	50.2126	<.0001
Intercept	19	1	31.1565	0.2234	19442.5883	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=17

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.1791	0.2321	0.5958	0.4402
ra_grp_s8		1	0.4052	0.2824	2.0593	0.1513

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.196	0.759	1.885
ra_grp_s8	1.500	0.862	2.608

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.4	Somers' D	0.063
Percent Discordant	30.1	Gamma	0.095
Percent Tied	33.5	Tau-a	0.051
Pairs	69108	c	0.532

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.207673	0.054044	0.056482	0.057179	0.058076	0.049572	0.04831	-0.05441	-0.05842
Intercept_14	0.054044	0.053381	0.04215	0.035723	0.036475	0.046239	0.02678	-0.03907	-0.03634
Intercept_15	0.056482	0.04215	0.0454	0.037917	0.03932	0.04757	0.026898	-0.03674	-0.03717
Intercept_16	0.057179	0.035723	0.037917	0.038405	0.041908	0.048467	0.028487	-0.03369	-0.03882
Intercept_17	0.058076	0.036475	0.03932	0.041908	0.054312	0.066063	0.036969	-0.04051	-0.0495
Intercept_18	0.049572	0.046239	0.04757	0.048467	0.066063	0.130616	0.053492	-0.05485	-0.07736
Intercept_19	0.04831	0.02678	0.026898	0.028487	0.036969	0.053492	0.049928	-0.03856	-0.04814
ra_grp_exp	-0.05441	-0.03907	-0.03674	-0.03369	-0.04051	-0.05485	-0.03856	0.053848	0.039031
ra_grp_s8	-0.05842	-0.03634	-0.03717	-0.03882	-0.0495	-0.07736	-0.04814	0.039031	0.079735

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRED_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	424.7705

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.66558
2	14	38	44.19562
3	15	59	57.65013
4	16	77	92.23252
5	17	89	108.28871
6	18	81	93.03125

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	19	23.70666
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
21.1476	12	0.0483

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1490.324	1493.945
SC	1538.831	1556.311
-2 Log L	1476.324	1475.945

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.3791	2	0.8273
Score	0.3856	2	0.8246
Wald	0.3095	2	0.8566

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.3398	0.4438	95.6304	<.0001
Intercept	14	1	-2.0540	0.2662	59.5457	<.0001
Intercept	15	1	-1.1190	0.2390	21.9297	<.0001
Intercept	16	1	-0.1554	0.2468	0.3963	0.5290
Intercept	17	1	0.9352	0.2567	13.2730	0.0003
Intercept	18	1	2.7942	0.4238	43.4711	<.0001
Intercept	19	1	31.0536	0.2453	16030.6338	<.0001



## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=18

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.0961	0.2536	0.1436	0.7047
ra_grp_s8		1	-0.0168	0.2928	0.0033	0.9543

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.101	0.670	1.810
ra_grp_s8	0.983	0.554	1.746

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	34.7	Somers' D	0.035
Percent Discordant	31.1	Gamma	0.053
Percent Tied	34.2	Tau-a	0.029
Pairs	55214	c	0.518

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.196944	0.056392	0.055	0.047033	0.057406	0.085003	0.041726	-0.03424	-0.06894
Intercept_14	0.056392	0.070851	0.056132	0.049846	0.04669	0.073067	0.033544	-0.0438	-0.04892
Intercept_15	0.055	0.056132	0.057098	0.05316	0.05127	0.078768	0.036041	-0.04386	-0.05464
Intercept_16	0.047033	0.049846	0.05316	0.060896	0.055608	0.079645	0.041466	-0.04544	-0.05631
Intercept_17	0.057406	0.04669	0.05127	0.055608	0.065888	0.094509	0.044535	-0.04891	-0.05827
Intercept_18	0.085003	0.073067	0.078768	0.079645	0.094509	0.179605	0.070576	-0.08263	-0.09792
Intercept_19	0.041726	0.033544	0.036041	0.041466	0.044535	0.070576	0.060155	-0.04716	-0.0547
ra_grp_exp	-0.03424	-0.0438	-0.04386	-0.04544	-0.04891	-0.08263	-0.04716	0.06431	0.048855
ra_grp_s8	-0.06894	-0.04892	-0.05464	-0.05631	-0.05827	-0.09792	-0.0547	0.048855	0.085721

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	427.201

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	4	3.18314
2	14	41	47.71645
3	15	67	67.30634
4	16	88	97.17493
5	17	79	90.04791
6	18	88	102.31034

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	17	19.46189
8	20	0	0.00000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
20.2852	12	0.0619

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1483.998	1486.775
SC	1532.505	1549.142
-2 Log L	1469.998	1468.775

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	1.2225	2	0.5427
Score	1.1534	2	0.5618
Wald	0.7215	2	0.6972

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-5.0481	0.5570	82.1354	<.0001
Intercept	14	1	-2.1583	0.2864	56.7779	<.0001
Intercept	15	1	-1.1190	0.2258	24.5497	<.0001
Intercept	16	1	-0.1410	0.2462	0.3282	0.5667
Intercept	17	1	0.7640	0.2419	9.9794	0.0016
Intercept	18	1	2.8931	0.4153	48.5291	<.0001
Intercept	19	1	31.1175	0.2715	13136.0468	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=19

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.2142	0.2620	0.6681	0.4137
ra_grp_s8		1	0.2137	0.2871	0.5544	0.4565

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.239	0.741	2.070
ra_grp_s8	1.238	0.705	2.174

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	22.8	Somers' D	0.044
Percent Discordant	18.4	Gamma	0.107
Percent Tied	58.8	Tau-a	0.036
Pairs	59626	c	0.522

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.310265	0.084439	0.053555	0.049252	0.046597	0.032777	0.062083	-0.05962	-0.0897
Intercept_14	0.084439	0.082045	0.052363	0.051175	0.041325	0.044672	0.043868	-0.04871	-0.05363
Intercept_15	0.053555	0.052363	0.051006	0.052102	0.044631	0.060253	0.043009	-0.04965	-0.04847
Intercept_16	0.049252	0.051175	0.052102	0.060616	0.04998	0.069328	0.047824	-0.05381	-0.05129
Intercept_17	0.046597	0.041325	0.044631	0.04998	0.058497	0.085691	0.051642	-0.05141	-0.05787
Intercept_18	0.032777	0.044672	0.060253	0.069328	0.085691	0.172478	0.072985	-0.07148	-0.088
Intercept_19	0.062083	0.043868	0.043009	0.047824	0.051642	0.072985	0.073713	-0.05616	-0.06346
ra_grp_exp	-0.05962	-0.04871	-0.04965	-0.05381	-0.05141	-0.07148	-0.05616	0.068653	0.053593
ra_grp_s8	-0.0897	-0.05363	-0.04847	-0.05129	-0.05787	-0.088	-0.06346	0.053593	0.082401

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=20

Domain Summary	
Number of Observations	73420
Number of Obs with Nonpositive Weights	12860
Number of Observations in Domain	3028
Number of Observations not in Domain	57532
Sum of Weights in Domain	3661.5

Model Information		
Data Set	WORK.FNLPRD_PTSD_YOUTH	
Response Variable	f_mh_pts_rec_yt	
Number of Response Levels	8	
Stratum Variable	ra_site	ra_site - Site (1=Baltimore/2=Boston/3=Chicago/4=Los Angeles/5=New York City)
Number of Strata	5	
Cluster Variable	f_svy_bl_tract_masked_id	f_svy_bl_tract_masked_id - Masked ID for baseline census tract (range 1 to 212)
Number of Clusters	116	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data
Model	Cumulative Logit	
Optimization Technique	Fisher's Scoring	
Variance Adjustment	Degrees of Freedom (DF)	

Variance Estimation	
Method	Taylor Series
Variance Adjustment	Degrees of Freedom (DF)

Number of Observations Read	73420
Number of Observations Used	7552
Sum of Weights Read	3661.484
Sum of Weights Used	421.8697

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
1	13	6	5.034006
2	14	48	55.355249
3	15	77	72.187591
4	16	76	89.781762
5	17	75	92.563276
6	18	73	73.822037

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=20

Response Profile			
Ordered Value	f_mh_pts_rec_yt	Total Frequency	Total Weight
7	19	18	33.125776
8	20	0	0.000000

Probabilities modeled are cumulated over the lower Ordered Values.

**Note:** 65868 observations were deleted due to missing values for the response or explanatory variables.

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

Score Test for the Proportional Odds Assumption		
Chi-Square	DF	Pr > ChiSq
19.2347	12	0.0830

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	1522.876	1522.475
SC	1571.383	1584.841
-2 Log L	1508.876	1504.475

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	4.4010	2	0.1107
Score	4.2185	2	0.1213
Wald	2.4456	2	0.2944

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	13	1	-4.7081	0.4651	102.4870	<.0001
Intercept	14	1	-2.0793	0.2824	54.1946	<.0001
Intercept	15	1	-1.0686	0.2416	19.5658	<.0001
Intercept	16	1	-0.1788	0.2422	0.5454	0.4602
Intercept	17	1	0.7994	0.2620	9.3124	0.0023
Intercept	18	1	2.1960	0.3737	34.5403	<.0001
Intercept	19	1	30.9932	0.3195	9408.7720	<.0001

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=20

Analysis of Maximum Likelihood Estimates						
Parameter		DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
ra_grp_exp		1	0.4395	0.3040	2.0903	0.1482
ra_grp_s8		1	0.3225	0.3647	0.7822	0.3765

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_grp_exp	1.552	0.855	2.816
ra_grp_s8	1.381	0.676	2.822

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	36.2	Somers' D	0.062
Percent Discordant	30.0	Gamma	0.094
Percent Tied	33.8	Tau-a	0.051
Pairs	56903	c	0.531

Estimated Covariance Matrix									
Parameter	Intercept_13	Intercept_14	Intercept_15	Intercept_16	Intercept_17	Intercept_18	Intercept_19	ra_grp_exp	ra_grp_s8
Intercept_13	0.216284	0.054482	0.045934	0.03978	0.031318	0.044766	0.037392	-0.03652	-0.05264
Intercept_14	0.054482	0.079775	0.060057	0.052689	0.050734	0.060803	0.05781	-0.05897	-0.08144
Intercept_15	0.045934	0.060057	0.058357	0.05342	0.052034	0.061908	0.054059	-0.05874	-0.0712
Intercept_16	0.03978	0.052689	0.05342	0.058645	0.058252	0.064762	0.059765	-0.06052	-0.07243
Intercept_17	0.031318	0.050734	0.052034	0.058252	0.068628	0.080187	0.068179	-0.06831	-0.0759
Intercept_18	0.044766	0.060803	0.061908	0.064762	0.080187	0.139623	0.081237	-0.08938	-0.09848
Intercept_19	0.037392	0.05781	0.054059	0.059765	0.068179	0.081237	0.102094	-0.08322	-0.10225
ra_grp_exp	-0.03652	-0.05897	-0.05874	-0.06052	-0.06831	-0.08938	-0.08322	0.092415	0.092815
ra_grp_s8	-0.05264	-0.08144	-0.0712	-0.07243	-0.0759	-0.09848	-0.10225	0.092815	0.132992

or_ci			
	Odds Ratio	Lower CL	Upper CL
Rep1	1.1972916	0.7856084	1.8247097
Rep2	1.1756206	0.7739282	1.7858036
Rep3	1.1956754	0.7809255	1.8306991
Rep4	1.1960685	0.7802335	1.8335277
Rep5	1.1627673	0.7645378	1.7684251