

## Youth PTSD, new diagnosis lifetime, unweighted

## The SURVEYLOGISTIC Procedure

Model Information		
Data Set	WORK.IMPDATA	
Response Variable	f_mh_pts_evr_yt	
Number of Response Levels	2	
Stratum Variable	ra_site	ra_site - Site (1=Balt., 2=Bos, 3=Chicago, 4=LA, 5=NYC)
Number of Strata	5	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data (f_wt_Rratio98 * f_wt_sampsvy * f_wt_phase2)
Model	Binary 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	25505
Number of Observations Used	25505
Sum of Weights Read	29185.86
Sum of Weights Used	29185.86

Response Profile			
Ordered Value	f_mh_pts_evr_yt	Total Frequency	Total Weight
1	0	23865	27345.872
2	1	1640	1839.992

Probability modeled is f\_mh\_pts\_evr\_yt=1.

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

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	13734.661	13734.883
SC	13742.808	13759.323
-2 Log L	13732.661	13728.883

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## The SURVEYLOGISTIC Procedure

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	3.7785	2	0.1512
Score	3.7488	2	0.1534
Wald	2.3402	2	0.3103

Analysis of Maximum Likelihood Estimates					
Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	1	-2.7655	0.0566	2385.7917	<.0001
ra_Grp_Exp	1	0.0865	0.0716	1.4596	0.2270
ra_Grp_S8	1	0.1132	0.0773	2.1465	0.1429

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_Grp_Exp	1.090	0.948	1.255
ra_Grp_S8	1.120	0.962	1.303

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	23.1	Somers' D	0.038
Percent Discordant	19.2	Gamma	0.091
Percent Tied	57.7	Tau-a	0.005
Pairs	39138600	c	0.519

Estimated Covariance Matrix			
Parameter	Intercept	ra_Grp_Exp	ra_Grp_S8
Intercept	0.003206	-0.00321	-0.00321
ra_Grp_Exp	-0.00321	0.005124	0.003206
ra_Grp_S8	-0.00321	0.003206	0.005968

# Youth PTSD, new diagnosis lifetime, unweighted

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=1

Domain Summary	
Number of Observations	25505
Number of Observations in Domain	5101
Number of Observations not in Domain	20404
Sum of Weights in Domain	5837.2

Model Information		
Data Set	WORK.IMPDATA	
Response Variable	f_mh_pts_evr_yt	
Number of Response Levels	2	
Stratum Variable	ra_site	ra_site - Site (1=Balt., 2=Bos, 3=Chicago, 4=LA, 5=NYC)
Number of Strata	5	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data (f_wt_Rratio98 * f_wt_sampsvy * f_wt_phase2)
Model	Binary 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	25505
Number of Observations Used	25505
Sum of Weights Read	5837.173
Sum of Weights Used	5837.173

Response Profile			
Ordered Value	f_mh_pts_evr_yt	Total Frequency	Total Weight
1	0	4773	5469.1744
2	1	328	367.9985

Probability modeled is f\_mh\_pts\_evr\_yt=1.

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

## Youth PTSD, new diagnosis lifetime, unweighted

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=1

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	2748.532	2751.777
SC	2756.679	2776.216
-2 Log L	2746.532	2745.777

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.7557	2	0.6853
Score	0.7498	2	0.6874
Wald	0.4679	2	0.7914

Analysis of Maximum Likelihood Estimates					
Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	1	-2.7655	0.1266	476.8238	<.0001
ra_Grp_Exp	1	0.0865	0.1601	0.2918	0.5891
ra_Grp_S8	1	0.1132	0.1728	0.4292	0.5124

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_Grp_Exp	1.090	0.797	1.492
ra_Grp_S8	1.120	0.798	1.571

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	23.1	Somers' D	0.038
Percent Discordant	19.2	Gamma	0.091
Percent Tied	57.7	Tau-a	0.005
Pairs	1565544	c	0.519

**Youth PTSD, new diagnosis lifetime, unweighted****The SURVEYLOGISTIC Procedure****Domain Analysis for domain Imputation Number=1**

Estimated Covariance Matrix			
Parameter	Intercept	ra_Grp_Exp	ra_Grp_S8
Intercept	0.016039	-0.01604	-0.01604
ra_Grp_Exp	-0.01604	0.025631	0.01604
ra_Grp_S8	-0.01604	0.01604	0.02985

## Youth PTSD, new diagnosis lifetime, unweighted

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=2

Domain Summary	
Number of Observations	25505
Number of Observations in Domain	5101
Number of Observations not in Domain	20404
Sum of Weights in Domain	5837.2

Model Information		
Data Set	WORK.IMPDATA	
Response Variable	f_mh_pts_evr_yt	
Number of Response Levels	2	
Stratum Variable	ra_site	ra_site - Site (1=Balt., 2=Bos, 3=Chicago, 4=LA, 5=NYC)
Number of Strata	5	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data (f_wt_Rratio98 * f_wt_sampsvy * f_wt_phase2)
Model	Binary 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	25505
Number of Observations Used	25505
Sum of Weights Read	5837.173
Sum of Weights Used	5837.173

Response Profile			
Ordered Value	f_mh_pts_evr_yt	Total Frequency	Total Weight
1	0	4773	5469.1744
2	1	328	367.9985

Probability modeled is f\_mh\_pts\_evr\_yt=1.

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

# Youth PTSD, new diagnosis lifetime, unweighted

## The SURVEYLOGISTIC Procedure

Domain Analysis for domain Imputation Number=2

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	2748.532	2751.777
SC	2756.679	2776.216
-2 Log L	2746.532	2745.777

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.7557	2	0.6853
Score	0.7498	2	0.6874
Wald	0.4679	2	0.7914

Analysis of Maximum Likelihood Estimates					
Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	1	-2.7655	0.1266	476.8238	<.0001
ra_Grp_Exp	1	0.0865	0.1601	0.2918	0.5891
ra_Grp_S8	1	0.1132	0.1728	0.4292	0.5124

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_Grp_Exp	1.090	0.797	1.492
ra_Grp_S8	1.120	0.798	1.571

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	23.1	Somers' D	0.038
Percent Discordant	19.2	Gamma	0.091
Percent Tied	57.7	Tau-a	0.005
Pairs	1565544	c	0.519

**Youth PTSD, new diagnosis lifetime, unweighted****The SURVEYLOGISTIC Procedure****Domain Analysis for domain Imputation Number=2**

Estimated Covariance Matrix			
Parameter	Intercept	ra_Grp_Exp	ra_Grp_S8
Intercept	0.016039	-0.01604	-0.01604
ra_Grp_Exp	-0.01604	0.025631	0.01604
ra_Grp_S8	-0.01604	0.01604	0.02985



# Youth PTSD, new diagnosis lifetime, unweighted

## The SURVEYLOGISTIC Procedure

### Domain Analysis for domain Imputation Number=3

Domain Summary	
Number of Observations	25505
Number of Observations in Domain	5101
Number of Observations not in Domain	20404
Sum of Weights in Domain	5837.2

Model Information		
Data Set	WORK.IMPDATA	
Response Variable	f_mh_pts_evr_yt	
Number of Response Levels	2	
Stratum Variable	ra_site	ra_site - Site (1=Balt., 2=Bos, 3=Chicago, 4=LA, 5=NYC)
Number of Strata	5	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data (f_wt_Rratio98 * f_wt_sampsvy * f_wt_phase2)
Model	Binary 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	25505
Number of Observations Used	25505
Sum of Weights Read	5837.173
Sum of Weights Used	5837.173

Response Profile			
Ordered Value	f_mh_pts_evr_yt	Total Frequency	Total Weight
1	0	4773	5469.1744
2	1	328	367.9985

Probability modeled is f\_mh\_pts\_evr\_yt=1.

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

## Youth PTSD, new diagnosis lifetime, unweighted

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=3

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	2748.532	2751.777
SC	2756.679	2776.216
-2 Log L	2746.532	2745.777

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.7557	2	0.6853
Score	0.7498	2	0.6874
Wald	0.4679	2	0.7914

Analysis of Maximum Likelihood Estimates					
Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	1	-2.7655	0.1266	476.8238	<.0001
ra_Grp_Exp	1	0.0865	0.1601	0.2918	0.5891
ra_Grp_S8	1	0.1132	0.1728	0.4292	0.5124

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_Grp_Exp	1.090	0.797	1.492
ra_Grp_S8	1.120	0.798	1.571

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	23.1	Somers' D	0.038
Percent Discordant	19.2	Gamma	0.091
Percent Tied	57.7	Tau-a	0.005
Pairs	1565544	c	0.519

**Youth PTSD, new diagnosis lifetime, unweighted****The SURVEYLOGISTIC Procedure****Domain Analysis for domain Imputation Number=3**

Estimated Covariance Matrix			
Parameter	Intercept	ra_Grp_Exp	ra_Grp_S8
Intercept	0.016039	-0.01604	-0.01604
ra_Grp_Exp	-0.01604	0.025631	0.01604
ra_Grp_S8	-0.01604	0.01604	0.02985

## Youth PTSD, new diagnosis lifetime, unweighted

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=4

Domain Summary	
Number of Observations	25505
Number of Observations in Domain	5101
Number of Observations not in Domain	20404
Sum of Weights in Domain	5837.2

Model Information		
Data Set	WORK.IMPDATA	
Response Variable	f_mh_pts_evr_yt	
Number of Response Levels	2	
Stratum Variable	ra_site	ra_site - Site (1=Balt., 2=Bos, 3=Chicago, 4=LA, 5=NYC)
Number of Strata	5	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data (f_wt_Rratio98 * f_wt_sampsvy * f_wt_phase2)
Model	Binary 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	25505
Number of Observations Used	25505
Sum of Weights Read	5837.173
Sum of Weights Used	5837.173

Response Profile			
Ordered Value	f_mh_pts_evr_yt	Total Frequency	Total Weight
1	0	4773	5469.1744
2	1	328	367.9985

Probability modeled is f\_mh\_pts\_evr\_yt=1.

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

## Youth PTSD, new diagnosis lifetime, unweighted

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=4

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	2748.532	2751.777
SC	2756.679	2776.216
-2 Log L	2746.532	2745.777

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.7557	2	0.6853
Score	0.7498	2	0.6874
Wald	0.4679	2	0.7914

Analysis of Maximum Likelihood Estimates					
Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	1	-2.7655	0.1266	476.8238	<.0001
ra_Grp_Exp	1	0.0865	0.1601	0.2918	0.5891
ra_Grp_S8	1	0.1132	0.1728	0.4292	0.5124

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_Grp_Exp	1.090	0.797	1.492
ra_Grp_S8	1.120	0.798	1.571

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	23.1	Somers' D	0.038
Percent Discordant	19.2	Gamma	0.091
Percent Tied	57.7	Tau-a	0.005
Pairs	1565544	c	0.519

**Youth PTSD, new diagnosis lifetime, unweighted****The SURVEYLOGISTIC Procedure****Domain Analysis for domain Imputation Number=4**

Estimated Covariance Matrix			
Parameter	Intercept	ra_Grp_Exp	ra_Grp_S8
Intercept	0.016039	-0.01604	-0.01604
ra_Grp_Exp	-0.01604	0.025631	0.01604
ra_Grp_S8	-0.01604	0.01604	0.02985

## Youth PTSD, new diagnosis lifetime, unweighted

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=5

Domain Summary	
Number of Observations	25505
Number of Observations in Domain	5101
Number of Observations not in Domain	20404
Sum of Weights in Domain	5837.2

Model Information		
Data Set	WORK.IMPDATA	
Response Variable	f_mh_pts_evr_yt	
Number of Response Levels	2	
Stratum Variable	ra_site	ra_site - Site (1=Balt., 2=Bos, 3=Chicago, 4=LA, 5=NYC)
Number of Strata	5	
Weight Variable	f_wt_totsvy	f_wt_totsvy - Total Weight for Final Survey Self-Report Data (f_wt_Rratio98 * f_wt_sampsvy * f_wt_phase2)
Model	Binary 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	25505
Number of Observations Used	25505
Sum of Weights Read	5837.173
Sum of Weights Used	5837.173

Response Profile			
Ordered Value	f_mh_pts_evr_yt	Total Frequency	Total Weight
1	0	4773	5469.1744
2	1	328	367.9985

Probability modeled is f\_mh\_pts\_evr\_yt=1.

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

## Youth PTSD, new diagnosis lifetime, unweighted

## The SURVEYLOGISTIC Procedure

## Domain Analysis for domain Imputation Number=5

Model Fit Statistics		
Criterion	Intercept Only	Intercept and Covariates
AIC	2748.532	2751.777
SC	2756.679	2776.216
-2 Log L	2746.532	2745.777

Testing Global Null Hypothesis: BETA=0			
Test	Chi-Square	DF	Pr > ChiSq
Likelihood Ratio	0.7557	2	0.6853
Score	0.7498	2	0.6874
Wald	0.4679	2	0.7914

Analysis of Maximum Likelihood Estimates					
Parameter	DF	Estimate	Standard Error	Wald Chi-Square	Pr > ChiSq
Intercept	1	-2.7655	0.1266	476.8238	<.0001
ra_Grp_Exp	1	0.0865	0.1601	0.2918	0.5891
ra_Grp_S8	1	0.1132	0.1728	0.4292	0.5124

Odds Ratio Estimates			
Effect	Point Estimate	95% Wald Confidence Limits	
ra_Grp_Exp	1.090	0.797	1.492
ra_Grp_S8	1.120	0.798	1.571

Association of Predicted Probabilities and Observed Responses			
Percent Concordant	23.1	Somers' D	0.038
Percent Discordant	19.2	Gamma	0.091
Percent Tied	57.7	Tau-a	0.005
Pairs	1565544	c	0.519



**Youth PTSD, new diagnosis lifetime, unweighted****The SURVEYLOGISTIC Procedure****Domain Analysis for domain Imputation Number=5**

Estimated Covariance Matrix			
Parameter	Intercept	ra_Grp_Exp	ra_Grp_S8
Intercept	0.016039	-0.01604	-0.01604
ra_Grp_Exp	-0.01604	0.025631	0.01604
ra_Grp_S8	-0.01604	0.01604	0.02985