

Appendix A: Supplementary Statistics Tables

Table A1. Frequencies and Chi-Square results for linkage of mental illness to suicide in CHNAs (n = 47).								
Mental Illness	Suicide Belt Status			Region				
	Non-Belt	Belt	Total	Midwest	Northeast	South	West	Total
No (n)	5	1	6	1	1	2	2	6
%	13.2	11.1	12.8	9.1	11.1	1.9	16.7	12.8
Yes (n)	33	8	41	10	8	13	10	41
%	86.8	88.9	87.2	90.9	88.9	86.7	83.3	87.2
Total (n)	38	9	47	11	9	15	12	47
%	100	100	100	100	100	100	100	100

Note. Chi-Square test for Mental Illness by Suicide Belt Status: $\chi^2(1) = .027$, $p = .869$. Measures of association: $\phi = .024$, Cramer's V = .024. Chi-square test for Mental Illness by Region: $\chi^2(3) = .324$, $p = .955$. Measure of association: Cramer's V = .083.

Table A2. Frequencies and Chi-Square results for linkage of mental illness to suicide in CHNAs (n = 47)								
Mental Illness	Suicide Belt Status			Region				
	Non-Belt	Belt	Total	Midwest	Northeast	South	West	Total
No (n)	5	1	6	1	1	2	2	6
%	13.2	11.1	12.8	9.1	11.1	1.9	16.7	12.8
Yes (n)	33	8	41	10	8	13	10	41
%	86.8	88.9	87.2	90.9	88.9	86.7	83.3	87.2
Total (n)	38	9	47	11	9	15	12	47
%	100	100	100	100	100	100	100	100

Note. Chi-Square test for Mental Illness by Suicide Belt Status: $\chi^2(1) = .027$, $p = .869$. Measures of association: $\phi = .024$, Cramer's V = .024. Chi-square test for Mental Illness by Region: $\chi^2(3) = .324$, $p = .955$. Measure of association: Cramer's V = .083.

Table A3. Frequencies and Chi-Square results for linkage of culture to suicide in CHNAs (n = 47)								
Culture	Suicide Belt Status			Region				
	Non-Belt	Belt	Total	Midwest	Northeast	South	West	Total
No (n)	23	6	30	8	5	10	6	29
%	60.5	66.7	63.8	72.7	55.6	66.7	50.0	61.7
Yes (n)	15	3	17	3	4	5	6	18
%	39.5	33.3	36.2	27.3	44.4	33.3	50.0	38.3
Total (n)	38	9	47	11	9	15	12	47
%	100	100	100	100	100	100	100	100

Note. Chi-Square test for Culture by Suicide Belt Status: $\chi^2(1) = .097$, $p = .756$. Measures of association: $\phi = -.045$, Cramer's V = .045. Chi-square test for Culture by Region: $\chi^2(3) = 1.562$, $p = .668$. Measure of association: Cramer's V = .182.