Appendix Table. Marginal differences in the predicted probabilities of suicide prevention program provisions by facility and community characteristics

Rurality of Facility Locations (Ref. Urban)	Facility Ownership	Marginal Differences (%)	95% CI	p
Large Rural	Private For-Profit	**11.01**	**.48–21.54**	**.040**
	Private Non-Profit	**10.83**	**5.93–15.72**	**<.001**
	Public	**8.89**	**4.51–13.27**	**<.001**
Small Rural	Private For-Profit	11.75	-.59–24.09	.062
	Private Non-Profit	**18.32**	**12.97–23.67**	**<.001**
	Public	**9.35**	**4.64–14.06**	**<.001**
Isolated Rural	Private For-Profit	1.08	-20.56–22.72	.922
	Private Non-Profit	**20.12**	**12.71–27.54**	**<.001**
	Public	**8.76**	**2.15–15.37**	**.009**
Facility Type (Ref. other mental health facility)				
Hospital Outpatient Settings		**15.67**	**11.85–19.49**	**<.001**
Residential Programs		-5.12	-14.39–4.15	.323
Community Mental Health Facility		**11.60**	**9.13–14.07**	**<.001**
Payment Accepted (Ref. not accepting indicated payment type)				
Cash or Self-Payment		**-4.27**	**-7.97–-.56**	**.027**
Medicare		**6.21**	**3.20–9.21**	**<.001**
Medicaid		**-5.72**	**-9.67–-1.76**	**.006**
Private Insurance		1.02	-2.48–4.53	.566
Age Group Accepted for Treatment (Ref. not accepting indicated age group)				
Children/Adolescents (Age ≤17)		1.13	-1.61–3.88	.418
Young Adults (18-25)		**16.82**	**11.02–22.63**	**<.001**
Adults (26-64)		-2.09	-6.62–2.44	.370
Senior (65+)		**7.55**	**5.02–10.08**	**<.001**
Proportion of Residents Who Are:				
Males vs. Females		.22	-.12–.57	.206
Proportion of Residents Who Are White (Ref. quartile 1, <61.5%)				
Quartile 2 (61.5%-80.8%)		2.96	-.27–6.19	.072
Quartile 3 (80.9%-91.5%)		**3.73**	**.09–7.37**	**.044**
Quartile 4 (91.6%-100%)		2.07	-2.18–6.32	.340
Proportion of Residents Who Are American Indian or Alaska Natives (Ref. quartile 1, <11.4%)				
Quartile 2 (11.4%-30.4%)		**3.92**	**.91–6.93**	**.011**
Quartile 3 (30.5%-70.7%)		**3.34**	**.22–6.45**	**.036**
Quartile 4 (70.8%-96.6%)		**4.15**	**.47–7.83**	**.027**
Population below 200% Federal Poverty Level		**1.00**	**.12–1.88**	**.025**

[a] The 95% confidence intervals (CI) were calculated using delta methods with state-level clustering to adjust for correlated random variances in service provision across facilities in the same state; spatial autocorrelations adjusted for clustering service provisions.