

Table A.2.4 Unweighted Logistic Regression of Screener Cooperation: 2005

Variable	Coefficient	Standard Error	P Value	Odds Ratio	Lower 95% OR	Upper 95% OR
Intercept	2.45	0.12	0.0000	11.64	9.14	14.84
Interviewer Gender						
Male (RC)	0.00	0.00		1.00	1.00	1.00
Female	0.12	0.04	0.0013	1.13	1.05	1.21
Interviewer Race/Ethnicity						
White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Black, Non-Hispanic	-0.04	0.05	0.4486	0.96	0.86	1.07
Other, Non-Hispanic	-0.37	0.13	0.0036	0.69	0.53	0.88
Hispanic	-0.21	0.06	0.0007	0.81	0.72	0.92
Average Miles per Week during the Quarter						
0 to 135 (RC)	0.00	0.00		1.00	1.00	1.00
136 to 250	0.08	0.04	0.0395	1.09	1.00	1.18
251 to 415	0.21	0.04	0.0000	1.23	1.13	1.34
416+	0.23	0.05	0.0000	1.26	1.13	1.40
Average Hours per Week during the Quarter						
1 to 18 (RC)	0.00	0.00		1.00	1.00	1.00
18.25 to 26	-0.06	0.04	0.1182	0.94	0.87	1.02
26.25 to 35.75	-0.13	0.05	0.0057	0.88	0.80	0.96
36+	-0.04	0.05	0.4828	0.96	0.87	1.07
Cumulative Interview Count						
1 to 19 (RC)	0.00	0.00		1.00	1.00	1.00
20 to 39	-0.11	0.08	0.1823	0.89	0.76	1.05
40 to 59	0.07	0.09	0.4835	1.07	0.89	1.28
60 to 99	0.06	0.07	0.4074	1.06	0.92	1.22
100 to 249	0.06	0.06	0.3070	1.06	0.94	1.20
250 to 499	0.10	0.06	0.0915	1.10	0.98	1.24
500 to 749	0.22	0.06	0.0003	1.25	1.11	1.41
750 to 999	0.29	0.07	0.0001	1.34	1.15	1.55
1,000+	0.51	0.08	0.0000	1.67	1.44	1.94

RC = reference category.

Source: Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2005.