

Table A.3.6 Unweighted Logistic Regression of Interview Cooperation: 2007

Variable	Coefficient	Standard Error	P Value	Odds Ratio	Lower 95% OR	Upper 95% OR
Intercept	2.04	0.12	0.0000	7.71	6.10	9.75
Respondent Age (Screener)						
12 to 17 (RC)	0.00	0.00		1.00	1.00	1.00
18 to 25	-0.45	0.03	0.0000	0.64	0.60	0.68
26 to 34	-0.81	0.05	0.0000	0.44	0.40	0.49
35 to 49	-0.96	0.04	0.0000	0.38	0.35	0.42
50+	-1.31	0.05	0.0000	0.27	0.24	0.30
Respondent Gender (Screener)						
Male (RC)	0.00	0.00		1.00	1.00	1.00
Female	0.18	0.02	0.0000	1.20	1.16	1.25
Respondent Race/Ethnicity (Screener)						
White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Black, Non-Hispanic	-0.27	0.06	0.0000	0.76	0.67	0.86
Other, Non-Hispanic	-0.31	0.08	0.0001	0.73	0.63	0.85
Hispanic	-0.14	0.07	0.0535	0.87	0.75	1.00
Interviewer Gender						
Male (RC)	0.00	0.00		1.00	1.00	1.00
Female	0.06	0.03	0.0521	1.06	1.00	1.13
Interviewer Race/Ethnicity						
White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Black, Non-Hispanic	0.21	0.10	0.0323	1.23	1.02	1.49
Other, Non-Hispanic	1.20	0.71	0.0930	3.32	0.82	13.51
Hispanic	0.23	0.15	0.1152	1.26	0.94	1.69
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	0.0251	0.92	0.86	0.99
251 to 415	-0.17	0.04	0.0000	0.84	0.78	0.91
416+	-0.35	0.05	0.0000	0.71	0.64	0.78
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	0.18	0.04	0.0000	1.20	1.12	1.29
26.25 to 35.75	0.32	0.04	0.0000	1.37	1.27	1.48
36+	0.49	0.05	0.0000	1.63	1.49	1.79
Cumulative Interview Count						
1 to 19 (RC)	0.00	0.00		1.00	1.00	1.00
20 to 39	-0.04	0.08	0.6381	0.96	0.83	1.12
40 to 59	-0.16	0.08	0.0433	0.85	0.72	1.00
60 to 99	0.02	0.07	0.7494	1.02	0.89	1.18
100 to 249	-0.04	0.06	0.5397	0.96	0.86	1.08
250 to 499	-0.00	0.06	0.9373	1.00	0.88	1.12
500 to 749	0.00	0.06	0.9469	1.00	0.89	1.13
750 to 999	0.04	0.07	0.5040	1.04	0.92	1.19
1,000+	0.15	0.06	0.0189	1.16	1.02	1.31

(continued)

Table A.3.6 Unweighted Logistic Regression of Interview Cooperation: 2007 (continued)

Variable	Coefficient	Standard Error	P Value	Odds Ratio	Lower 95% OR	Upper 95% OR
Interviewer Race/Ethnicity by Respondent Race/Ethnicity (Screener)						
White, Non-Hispanic; White Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
White, Non-Hispanic; Black Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
White, Non-Hispanic; Other Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
White, Non-Hispanic; Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Black, Non-Hispanic; White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Black, Non-Hispanic; Black Non-Hispanic	-0.29	0.12	0.0133	0.75	0.59	0.94
Black, Non-Hispanic; Other Non-Hispanic	-0.46	0.22	0.0371	0.63	0.41	0.97
Black, Non-Hispanic; Hispanic	-0.01	0.16	0.9517	0.99	0.72	1.36
Other, Non-Hispanic; White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Other, Non-Hispanic; Black Non-Hispanic	-1.10	0.73	0.1349	0.33	0.08	1.41
Other, Non-Hispanic; Other Non-Hispanic	-1.43	0.75	0.0570	0.24	0.06	1.04
Other, Non-Hispanic; Hispanic	-1.47	0.77	0.0573	0.23	0.05	1.05
Hispanic; White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Hispanic; Black Non-Hispanic	-0.36	0.16	0.0261	0.70	0.51	0.96
Hispanic; Other Non-Hispanic	-0.56	0.20	0.0051	0.57	0.38	0.84
Hispanic; Hispanic	-0.11	0.17	0.5213	0.90	0.65	1.25

RC = reference category.

Source: Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2007.