

Table A.5.10 Unweighted Ordinary Least Squares Regression of Number of Positive Responses to Gate Items: 2002 to 2007, Aged 12 or Older, Continuous Experience

Variable	Coefficient	Standard Error	P Value
Intercept	2.02	0.22	0.0000
Respondent Age			
12 to 17 (RC)	0.00	0.00	
18 to 25	2.65	0.06	0.0000
26 to 34	2.50	0.08	0.0000
35 to 49	2.92	0.07	0.0000
50+	1.14	0.07	0.0000
Respondent Gender			
Male (RC)	0.00	0.00	
Female	-1.20	0.03	0.0000
Respondent Race/Ethnicity			
White, Non-Hispanic (RC)	0.00	0.00	
Black, Non-Hispanic	-1.79	0.03	0.0000
Other, Non-Hispanic	-0.88	0.04	0.0000
Hispanic	-1.06	0.03	0.0000
Interviewer Age			
Less than 41 (RC)	0.00	0.00	
41 to 50	0.01	0.04	0.7381
51 to 60	-0.08	0.04	0.0321
61+	-0.14	0.04	0.0005
Interviewer Gender			
Male (RC)	0.00	0.00	
Female	0.00	0.03	0.9487
Interviewer Race/Ethnicity			
White, Non-Hispanic (RC)	0.00	0.00	
Black, Non-Hispanic	0.07	0.05	0.1521
Other, Non-Hispanic	0.06	0.09	0.5150
Hispanic	0.07	0.06	0.2102
Average Miles per Week during the Quarter	-0.00	0.00	0.0060
Average Hours per Week during the Quarter	0.00	0.00	0.2497
Interviewer Age by Respondent Age			
Less than 41; 12 to 17 (RC)	0.00	0.00	
Less than 41; 18 to 25 (RC)	0.00	0.00	
Less than 41; 26 to 34 (RC)	0.00	0.00	
Less than 41; 35 to 49 (RC)	0.00	0.00	
Less than 41; 50+ (RC)	0.00	0.00	
41 to 50; 12 to 17 (RC)	0.00	0.00	
41 to 50; 18 to 25	0.15	0.08	0.0404
41 to 50; 26 to 34	0.21	0.10	0.0285
41 to 50; 35 to 49	0.03	0.08	0.7054
41 to 50; 50+	0.10	0.08	0.2381
51 to 60; 12 to 17 (RC)	0.00	0.00	
51 to 60; 18 to 25	0.29	0.07	0.0001
51 to 60; 26 to 34	0.45	0.09	0.0000
51 to 60; 35 to 49	0.19	0.08	0.0202
51 to 60; 50+	0.08	0.08	0.3255
61+; 12 to 17 (RC)	0.00	0.00	
61+; 18 to 25	0.45	0.07	0.0000
61+; 26 to 34	0.50	0.09	0.0000

(continued)

Table A.5.10 Unweighted Ordinary Least Squares Regression of Number of Positive Responses to Gate Items: 2002 to 2007, Aged 12 or Older, Continuous Experience (continued)

Variable	Coefficient	Standard Error	P Value
61+; 35 to 49	0.18	0.08	0.0327
61+; 50+	0.15	0.08	0.0642
Interviewer Gender by Respondent Gender			
Male; Male (RC)	0.00	0.00	
Male; Female (RC)	0.00	0.00	
Female; Male (RC)	0.00	0.00	
Female; Female	-0.10	0.03	0.0046
Interviewer Race/Ethnicity by Respondent Race/Ethnicity			
White, Non-Hispanic; White Non-Hispanic (RC)	0.00	0.00	
White, Non-Hispanic; Black Non-Hispanic (RC)	0.00	0.00	
White, Non-Hispanic; Other Non-Hispanic (RC)	0.00	0.00	
White, Non-Hispanic; Hispanic (RC)	0.00	0.00	
Black, Non-Hispanic; White, Non-Hispanic (RC)	0.00	0.00	
Black, Non-Hispanic; Black Non-Hispanic	-0.12	0.06	0.0562
Black, Non-Hispanic; Other Non-Hispanic	-0.59	0.11	0.0000
Black, Non-Hispanic; Hispanic	-0.64	0.08	0.0000
Other, Non-Hispanic; White, Non-Hispanic (RC)	0.00	0.00	
Other, Non-Hispanic; Black Non-Hispanic	-0.24	0.19	0.2161
Other, Non-Hispanic; Other Non-Hispanic	-0.68	0.13	0.0000
Other, Non-Hispanic; Hispanic	-0.40	0.17	0.0177
Hispanic; White, Non-Hispanic (RC)	0.00	0.00	
Hispanic; Black Non-Hispanic	-0.44	0.07	0.0000
Hispanic; Other Non-Hispanic	-0.96	0.10	0.0000
Hispanic; Hispanic	-1.25	0.07	0.0000
Cumulative Interview Count	-0.00	0.00	0.0000
Year			
2002 (RC)	0.00	0.00	
2003	-0.12	0.25	0.6105
2004	0.13	0.25	0.6086
2005	-0.12	0.24	0.6076
2006	0.02	0.24	0.9348
2007	-0.17	0.27	0.5184
Year by Cumulative Interview Count (CIC)			
2002; CIC (RC)	0.00	0.00	
2003; CIC	0.00	0.00	0.0451
2004; CIC	0.00	0.00	0.0003
2005; CIC	0.00	0.00	0.0001
2006; CIC	0.00	0.00	0.0000
2007; CIC	0.00	0.00	0.0000

RC = reference category.

Source: Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2002 to 2007.