

**Table A.5.13 Unweighted Logistic Regression of Respondent Reporting Past Year Adult Mental Health Treatment: 2002 to 2007, Aged 18 or Older, Continuous Experience**

<b>Variable</b>	<b>Coefficient</b>	<b>Standard Error</b>	<b>P Value</b>	<b>Odds Ratio</b>	<b>Lower 95% OR</b>	<b>Upper 95% OR</b>
<b>Intercept</b>	-2.80	0.15	0.0000	0.06	0.05	0.08
<b>Respondent Age</b>						
18 to 25 (RC)	0.00	0.00		1.00	1.00	1.00
26 to 34	0.18	0.06	0.0059	1.19	1.05	1.35
35 to 49	0.44	0.05	0.0000	1.56	1.40	1.73
50+	0.18	0.07	0.0105	1.20	1.04	1.37
<b>Respondent Gender</b>						
Male (RC)	0.00	0.00		1.00	1.00	1.00
Female	0.80	0.03	0.0000	2.22	2.09	2.35
<b>Respondent Race/Ethnicity</b>						
White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Black, Non-Hispanic	-0.84	0.04	0.0000	0.43	0.40	0.46
Other, Non-Hispanic	-0.40	0.04	0.0000	0.67	0.62	0.72
Hispanic	-0.55	0.03	0.0000	0.58	0.54	0.62
<b>Interviewer Age</b>						
Less than 41 (RC)	0.00	0.00		1.00	1.00	1.00
41 to 50	0.02	0.04	0.6718	1.02	0.94	1.10
51 to 60	0.00	0.04	0.9654	1.00	0.93	1.08
61+	0.04	0.04	0.3624	1.04	0.96	1.12
<b>Interviewer Gender</b>						
Male (RC)	0.00	0.00		1.00	1.00	1.00
Female	0.05	0.03	0.0700	1.05	1.00	1.12
<b>Interviewer Race/Ethnicity</b>						
White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Black, Non-Hispanic	-0.03	0.04	0.3887	0.97	0.90	1.04
Other, Non-Hispanic	-0.03	0.07	0.6119	0.97	0.85	1.10
Hispanic	-0.07	0.04	0.1155	0.94	0.86	1.02
<b>Average Miles per Week during the Quarter</b>	-0.00	0.00	0.2847	1.00	1.00	1.00
<b>Average Hours per Week during the Quarter</b>	-0.00	0.00	0.7554	1.00	1.00	1.00
<b>Interviewer Age by Respondent Age</b>						
Less than 41, 18 to 25 (RC)	0.00	0.00		1.00	1.00	1.00
Less than 41; 26 to 34 (RC)	0.00	0.00		1.00	1.00	1.00
Less than 41, 35 to 49 (RC)	0.00	0.00		1.00	1.00	1.00
Less than 41; 50+ (RC)	0.00	0.00		1.00	1.00	1.00
41 to 50, 18 to 25 (RC)	0.00	0.00		1.00	1.00	1.00
41 to 50; 26 to 34	0.04	0.07	0.5905	1.04	0.90	1.20
41 to 50, 35 to 49	0.01	0.06	0.8655	1.01	0.89	1.14
41 to 50; 50+	-0.08	0.08	0.3376	0.93	0.79	1.08
51 to 60, 18 to 25 (RC)	0.00	0.00		1.00	1.00	1.00
51 to 60; 26 to 34	0.17	0.07	0.0175	1.19	1.03	1.37
51 to 60, 35 to 49	0.05	0.06	0.4175	1.05	0.93	1.18
51 to 60; 50+	-0.04	0.08	0.6182	0.96	0.83	1.12
61+; 18 to 25 (RC)	0.00	0.00		1.00	1.00	1.00
61+; 26 to 34	0.05	0.07	0.4761	1.05	0.91	1.22
61+; 35 to 49	-0.03	0.06	0.6727	0.97	0.86	1.10

(continued)

**Table A.5.13 Unweighted Logistic Regression of Respondent Reporting Past Year Adult Mental Health Treatment: 2002 to 2007, Aged 18 or Older, Continuous Experience (continued)**

<b>Variable</b>	<b>Coefficient</b>	<b>Standard Error</b>	<b>P Value</b>	<b>Odds Ratio</b>	<b>Lower 95% OR</b>	<b>Upper 95% OR</b>
61+; 50+	-0.17	0.08	0.0312	0.85	0.73	0.98
<b>Interviewer Gender by Respondent Gender</b>						
Male; Male (RC)	0.00	0.00		1.00	1.00	1.00
Male; Female (RC)	0.00	0.00		1.00	1.00	1.00
Female; Male (RC)	0.00	0.00		1.00	1.00	1.00
Female; Female	-0.04	0.03	0.2563	0.96	0.90	1.03
<b>Interviewer Race/Ethnicity by Respondent Race/Ethnicity</b>						
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	-0.06	0.07	0.4038	0.95	0.83	1.08
Black, Non-Hispanic; Other Non-Hispanic	-0.18	0.11	0.1125	0.83	0.67	1.04
Black, Non-Hispanic; Hispanic	-0.21	0.09	0.0214	0.81	0.68	0.97
Other, Non-Hispanic; White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Other, Non-Hispanic; Black Non-Hispanic	-0.12	0.34	0.7340	0.89	0.45	1.75
Other, Non-Hispanic; Other Non-Hispanic	-0.30	0.14	0.0296	0.74	0.56	0.97
Other, Non-Hispanic; Hispanic	0.11	0.16	0.4900	1.12	0.81	1.54
Hispanic; White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Hispanic; Black Non-Hispanic	-0.12	0.11	0.2968	0.89	0.72	1.11
Hispanic; Other Non-Hispanic	-0.38	0.13	0.0040	0.68	0.53	0.88
Hispanic; Hispanic	-0.52	0.06	0.0000	0.59	0.53	0.67
<b>Cumulative Interview Count</b>	-0.00	0.00	0.8985	1.00	1.00	1.00
<b>Year</b>						
2002 (RC)	0.00	0.00		1.00	1.00	1.00
2003	-0.15	0.22	0.4972	0.86	0.55	1.33
2004	-0.14	0.23	0.5376	0.87	0.55	1.36
2005	0.08	0.16	0.5886	1.09	0.80	1.48
2006	-0.04	0.18	0.8190	0.96	0.68	1.36
2007	0.17	0.17	0.3222	1.19	0.85	1.67

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**Table A.5.13 Unweighted Logistic Regression of Respondent Reporting Past Year Adult Mental Health Treatment: 2002 to 2007, Aged 18 or Older, Continuous Experience (continued)**

<b>Variable</b>	<b>Coefficient</b>	<b>Standard Error</b>	<b>P Value</b>	<b>Odds Ratio</b>	<b>Lower 95% OR</b>	<b>Upper 95% OR</b>
<b>Year by Cumulative Interview Count (CIC)</b>						
2002; CIC (RC)	0.00	0.00		1.00	1.00	1.00
2003; CIC	-0.00	0.00	0.7617	1.00	1.00	1.00
2004; CIC	-0.00	0.00	0.2048	1.00	1.00	1.00
2005; CIC	-0.00	0.00	0.6733	1.00	1.00	1.00
2006; CIC	-0.00	0.00	0.6573	1.00	1.00	1.00
2007; CIC	-0.00	0.00	0.7003	1.00	1.00	1.00

RC = reference category.

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