

Table A.5.11 Unweighted Logistic Regression of Respondent Reporting Past Year Major Depressive Episode: 2004 to 2007, Aged 12 or Older, Continuous Experience

Variable	Coefficient	Standard Error	P Value	Odds Ratio	Lower 95% OR	Upper 95% OR
Intercept	-2.83	0.19	0.0000	0.06	0.04	0.09
Respondent Age						
12 to 17 (RC)	0.00	0.00		1.00	1.00	1.00
18 to 25	-0.01	0.07	0.9206	0.99	0.87	1.14
26 to 34	0.00	0.10	0.9856	1.00	0.82	1.22
35 to 49	-0.22	0.10	0.0309	0.81	0.66	0.98
50+	-0.59	0.14	0.0000	0.56	0.42	0.74
Respondent Gender						
Male (RC)	0.00	0.00		1.00	1.00	1.00
Female	0.84	0.04	0.0000	2.33	2.16	2.51
Respondent Race/Ethnicity						
White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Black, Non-Hispanic	-0.32	0.04	0.0000	0.73	0.67	0.79
Other, Non-Hispanic	0.00	0.04	0.9888	1.00	0.93	1.08
Hispanic	-0.12	0.03	0.0002	0.88	0.83	0.94
Interviewer Age						
Less than 41 (RC)	0.00	0.00		1.00	1.00	1.00
41 to 50	-0.04	0.06	0.5133	0.96	0.86	1.08
51 to 60	-0.04	0.05	0.4884	0.96	0.87	1.07
61+	-0.06	0.05	0.2467	0.94	0.85	1.04
Interviewer Gender						
Male (RC)	0.00	0.00		1.00	1.00	1.00
Female	-0.01	0.04	0.8589	0.99	0.92	1.07
Interviewer Race/Ethnicity						
White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Black, Non-Hispanic	0.07	0.05	0.1765	1.07	0.97	1.18
Other, Non-Hispanic	-0.11	0.10	0.2700	0.90	0.74	1.09
Hispanic	0.02	0.05	0.6499	1.02	0.92	1.13
Average Miles per Week during the Quarter	-0.00	0.00	0.3782	1.00	1.00	1.00
Average Hours per Week during the Quarter	-0.00	0.00	0.2441	1.00	1.00	1.00
Interviewer Age by Respondent Age						
Less than 41; 12 to 17 (RC)	0.00	0.00		1.00	1.00	1.00
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; 12 to 17 (RC)	0.00	0.00		1.00	1.00	1.00
41 to 50; 18 to 25	0.03	0.08	0.6919	1.03	0.88	1.21
41 to 50; 26 to 34	-0.06	0.12	0.6128	0.94	0.75	1.19
41 to 50; 35 to 49	0.26	0.11	0.0219	1.30	1.04	1.62
41 to 50; 50+	-0.08	0.16	0.6280	0.92	0.67	1.27
51 to 60; 12 to 17 (RC)	0.00	0.00		1.00	1.00	1.00
51 to 60; 18 to 25	0.07	0.08	0.3222	1.08	0.93	1.25
51 to 60; 26 to 34	0.10	0.11	0.3630	1.11	0.89	1.37
51 to 60; 35 to 49	0.19	0.11	0.0743	1.21	0.98	1.50
51 to 60; 50+	-0.01	0.15	0.9681	0.99	0.74	1.34
61+; 12 to 17 (RC)	0.00	0.00		1.00	1.00	1.00

(continued)

Table A.5.11 Unweighted Logistic Regression of Respondent Reporting Past Year Major Depressive Episode: 2004 to 2007, Aged 12 or Older, Continuous Experience (continued)

Variable	Coefficient	Standard Error	P Value	Odds Ratio	Lower 95% OR	Upper 95% OR
61+; 18 to 25	0.06	0.08	0.3925	1.07	0.92	1.24
61+; 26 to 34	0.02	0.11	0.8426	1.02	0.82	1.27
61+; 35 to 49	0.23	0.11	0.0332	1.26	1.02	1.56
61+; 50+	0.05	0.16	0.7370	1.05	0.78	1.43
Interviewer Gender by Respondent Gender						
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	0.00	0.04	0.9963	1.00	0.92	1.09
Interviewer Race/Ethnicity by Respondent Race/Ethnicity						
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	-0.27	0.07	0.0003	0.77	0.66	0.88
Black, Non-Hispanic; Other Non-Hispanic	-0.07	0.12	0.5402	0.93	0.74	1.17
Black, Non-Hispanic; Hispanic	-0.17	0.10	0.0975	0.85	0.70	1.03
Other, Non-Hispanic; White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Other, Non-Hispanic; Black Non-Hispanic	0.23	0.29	0.4285	1.26	0.71	2.24
Other, Non-Hispanic; Other Non-Hispanic	-0.13	0.15	0.3840	0.87	0.65	1.18
Other, Non-Hispanic; Hispanic	0.14	0.18	0.4401	1.15	0.81	1.63
Hispanic; White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Hispanic; Black Non-Hispanic	-0.03	0.10	0.7759	0.97	0.80	1.18
Hispanic; Other Non-Hispanic	-0.28	0.11	0.0101	0.75	0.61	0.93
Hispanic; Hispanic	-0.40	0.07	0.0000	0.67	0.59	0.76
Cumulative Interview Count	-0.00	0.00	0.6785	1.00	1.00	1.00
Year						
2004 (RC)	0.00	0.00		1.00	1.00	1.00
2005	0.00	0.20	1.0000	1.00	0.67	1.49
2006	0.04	0.22	0.8494	1.04	0.68	1.59
2007	-0.11	0.21	0.5891	0.89	0.60	1.34

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Table A.5.11 Unweighted Logistic Regression of Respondent Reporting Past Year Major Depressive Episode: 2004 to 2007, Aged 12 or Older, Continuous Experience (continued)

Variable	Coefficient	Standard Error	P Value	Odds Ratio	Lower 95% OR	Upper 95% OR
Year by Cumulative Interview Count (CIC)						
2004; CIC (RC)	0.00	0.00		1.00	1.00	1.00
2005; CIC	-0.00	0.00	0.1546	1.00	1.00	1.00
2006; CIC	-0.00	0.00	0.9516	1.00	1.00	1.00
2007; CIC	0.00	0.00	0.7903	1.00	1.00	1.00

RC = reference category.

Source: Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health, 2004 to 2007.