

Table A.4.11 Unweighted Logistic Regression of Respondent Reporting Past Year Major Depressive Episode: 2004 to 2007, Aged 12 or Older, Categorical Experience

Variable	Coefficient	Standard Error	P Value	Odds Ratio	Lower 95% OR	Upper 95% OR
Intercept	-2.72	0.21	0.0000	0.07	0.04	0.10
Respondent Age						
12 to 17 (RC)	0.00	0.00		1.00	1.00	1.00
18 to 25	-0.01	0.07	0.9039	0.99	0.86	1.14
26 to 34	0.00	0.10	0.9723	1.00	0.82	1.23
35 to 49	-0.22	0.10	0.0304	0.81	0.66	0.98
50+	-0.59	0.14	0.0000	0.55	0.42	0.74
Respondent Gender						
Male (RC)	0.00	0.00		1.00	1.00	1.00
Female	0.85	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	0.9760	1.00	0.93	1.08
Hispanic	-0.12	0.03	0.0002	0.89	0.83	0.94
Interviewer Age						
Less than 41 (RC)	0.00	0.00		1.00	1.00	1.00
41 to 50	-0.03	0.06	0.5426	0.97	0.86	1.08
51 to 60	-0.03	0.05	0.5292	0.97	0.87	1.07
61+	-0.06	0.05	0.3056	0.95	0.85	1.05
Interviewer Gender						
Male (RC)	0.00	0.00		1.00	1.00	1.00
Female	-0.01	0.04	0.8416	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	0.1854	1.07	0.97	1.18
Other, Non-Hispanic	-0.11	0.10	0.2607	0.90	0.74	1.09
Hispanic	0.03	0.05	0.5718	1.03	0.93	1.14
Average Miles per Week during the Quarter	-0.00	0.00	0.3588	1.00	1.00	1.00
Average Hours per Week during the Quarter	-0.00	0.00	0.2337	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	0.6731	1.03	0.88	1.21
41 to 50; 26 to 34	-0.06	0.12	0.6107	0.94	0.75	1.19
41 to 50; 35 to 49	0.26	0.11	0.0212	1.30	1.04	1.62
41 to 50; 50+	-0.08	0.16	0.6273	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	0.08	0.08	0.3116	1.08	0.93	1.25
51 to 60; 26 to 34	0.10	0.11	0.3748	1.10	0.89	1.37
51 to 60; 35 to 49	0.19	0.11	0.0744	1.21	0.98	1.50
51 to 60; 50+	-0.01	0.15	0.9672	0.99	0.73	1.34
61+; 12 to 17 (RC)	0.00	0.00		1.00	1.00	1.00

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Table A.4.11 Unweighted Logistic Regression of Respondent Reporting Past Year Major Depressive Episode: 2004 to 2007, Aged 12 or Older, Categorical Experience (continued)

Variable	Coefficient	Standard Error	P Value	Odds Ratio	Lower 95% OR	Upper 95% OR
61+; 18 to 25	0.07	0.08	0.3752	1.07	0.92	1.24
61+; 26 to 34	0.02	0.11	0.8455	1.02	0.82	1.27
61+; 35 to 49	0.23	0.11	0.0323	1.26	1.02	1.56
61+; 50+	0.05	0.16	0.7280	1.06	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	0.9956	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	-0.26	0.07	0.0004	0.77	0.66	0.89
Black, Non-Hispanic; Other Non-Hispanic	-0.07	0.12	0.5322	0.93	0.74	1.17
Black, Non-Hispanic; Hispanic	-0.16	0.10	0.1034	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	0.22	0.29	0.4491	1.25	0.70	2.21
Other, Non-Hispanic; Other Non-Hispanic	-0.13	0.15	0.3806	0.87	0.65	1.18
Other, Non-Hispanic; Hispanic	0.13	0.18	0.4534	1.14	0.81	1.62
Hispanic; White, Non-Hispanic (RC)	0.00	0.00		1.00	1.00	1.00
Hispanic; Black Non-Hispanic	-0.04	0.10	0.7178	0.96	0.79	1.17
Hispanic; Other Non-Hispanic	-0.29	0.11	0.0089	0.75	0.60	0.93
Hispanic; Hispanic	-0.41	0.07	0.0000	0.66	0.58	0.76
Cumulative Interview Count						
1 to 19 (RC)	0.00	0.00		1.00	1.00	1.00
20 to 39	-0.16	0.13	0.2069	0.85	0.66	1.09
40 to 59	-0.17	0.13	0.1818	0.84	0.65	1.08
60 to 99	-0.12	0.11	0.2551	0.88	0.72	1.09
100 to 249	-0.05	0.09	0.6273	0.96	0.79	1.15
250 to 499	-0.15	0.09	0.0901	0.86	0.72	1.02
500 to 749	-0.09	0.09	0.3551	0.92	0.76	1.10
750 to 999	-0.15	0.10	0.1589	0.86	0.71	1.06
1,000+	-0.11	0.12	0.3989	0.90	0.70	1.15

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Table A.4.11 Unweighted Logistic Regression of Respondent Reporting Past Year Major Depressive Episode: 2004 to 2007, Aged 12 or Older, Categorical Experience (continued)

Variable	Coefficient	Standard Error	P Value	Odds Ratio	Lower 95% OR	Upper 95% OR
Year						
2004 (RC)	0.00	0.00		1.00	1.00	1.00
2005	-0.02	0.22	0.9306	0.98	0.63	1.52
2006	0.13	0.24	0.5834	1.14	0.71	1.82
2007	-0.21	0.24	0.3730	0.81	0.51	1.29
Year by Cumulative Interview Count						
2004; 1 to 19 (RC)	0.00	0.00		1.00	1.00	1.00
2004; 20 to 39 (RC)	0.00	0.00		1.00	1.00	1.00
2004; 40 to 59 (RC)	0.00	0.00		1.00	1.00	1.00
2004; 60 to 99 (RC)	0.00	0.00		1.00	1.00	1.00
2004; 100 to 249 (RC)	0.00	0.00		1.00	1.00	1.00
2004; 250 to 499 (RC)	0.00	0.00		1.00	1.00	1.00
2004; 500 to 749 (RC)	0.00	0.00		1.00	1.00	1.00
2004; 750 to 999 (RC)	0.00	0.00		1.00	1.00	1.00
2004; 1,000+ (RC)	0.00	0.00		1.00	1.00	1.00
2005; 1 to 19 (RC)	0.00	0.00		1.00	1.00	1.00
2005; 20 to 39	0.06	0.16	0.7203	1.06	0.78	1.44
2005; 40 to 59	0.15	0.16	0.3540	1.16	0.85	1.59
2005; 60 to 99	-0.06	0.14	0.6749	0.94	0.72	1.24
2005; 100 to 249	-0.11	0.12	0.3598	0.90	0.71	1.13
2005; 250 to 499	0.04	0.11	0.7209	1.04	0.83	1.30
2005; 500 to 749	-0.09	0.12	0.4253	0.91	0.72	1.15
2005; 750 to 999	-0.09	0.13	0.4903	0.91	0.71	1.18
2005; 1,000+	-0.17	0.15	0.2532	0.84	0.63	1.13
2006; 1 to 19 (RC)	0.00	0.00		1.00	1.00	1.00
2006; 20 to 39	-0.07	0.16	0.6804	0.94	0.68	1.28
2006; 40 to 59	-0.11	0.17	0.4970	0.89	0.65	1.24
2006; 60 to 99	-0.09	0.14	0.5049	0.91	0.69	1.20
2006; 100 to 249	-0.19	0.12	0.1149	0.83	0.65	1.05
2006; 250 to 499	0.00	0.11	0.9690	1.00	0.80	1.26
2006; 500 to 749	-0.20	0.12	0.0985	0.82	0.65	1.04
2006; 750 to 999	-0.10	0.13	0.4446	0.90	0.70	1.17
2006; 1,000+	-0.12	0.15	0.3983	0.88	0.66	1.18
2007; 1 to 19 (RC)	0.00	0.00		1.00	1.00	1.00
2007; 20 to 39	0.20	0.16	0.2184	1.22	0.89	1.69
2007; 40 to 59	0.17	0.17	0.3186	1.18	0.85	1.64
2007; 60 to 99	0.07	0.15	0.6124	1.08	0.81	1.44
2007; 100 to 249	0.05	0.13	0.6843	1.05	0.82	1.35
2007; 250 to 499	0.16	0.12	0.2013	1.17	0.92	1.50
2007; 500 to 749	0.07	0.13	0.5639	1.08	0.84	1.38
2007; 750 to 999	0.06	0.14	0.6460	1.06	0.82	1.39
2007; 1,000+	0.12	0.15	0.4157	1.13	0.84	1.52

RC = reference category.

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