

Supplemental Appendix Tables

Supplemental Table 1. Change in smoked tobacco use based on perceived threat of COVID with inverse probability weighting for complete responses

N = 113	Model 1		Model 2		Model 3		Model 4		Model 5	
Smoking Change	Relative Risk (95% CI)	P-value	Relative Risk (95% CI)	P-value	Relative Risk (95% CI)	P-value	Relative Risk (95% CI)	P-value	Relative Risk (95% CI)	P-value
COVID Threat Scale Score (per SD change above mean)										
<i>More v No Change</i>	1.97 (1.03, 3.75)	0.04	1.97 (1.03, 3.74)	0.04	1.78 (0.91, 3.47)	0.09	1.70 (0.89, 3.23)	0.108	1.97 (1.03, 3.74)	0.93
<i>Less v No Change</i>	1.78 (0.93, 3.40)	0.08	1.78 (0.93, 3.41)	0.08	1.62 (0.84, 3.1)	0.15	1.69 (0.88, 3.24)	0.114	1.78 (0.93, 3.41)	0.08
Age (per year change)										
<i>More v No Change</i>			1.00 (0.96, 1.04)	0.90	1.02 (0.97, 1.06)	0.46	1.01 (0.97, 1.06)	0.55	1.00 (0.96, 1.04)	0.90
<i>Less v No Change</i>			0.99 (0.95, 1.04)	0.73	1.01 (0.96, 1.05)	0.76	1.00 (0.96, 1.05)	0.98	0.99 (0.95, 1.04)	0.73
PHQ-2 Score (per point change)										
<i>More v No Change</i>					1.67 (0.98, 2.82)	0.057				
<i>Less v No Change</i>					1.25 (0.72, 2.18)	0.422				
GAD-2 Score (per point change)										
<i>More v No Change</i>							1.56 (0.93, 2.63)	0.09		
<i>Less v No Change</i>							1.32 (0.75, 2.34)	0.34		

N = 113	Model 1	Model 2	Model 3	Model 4	Model 5
Anxiety or depression indicator					
<i>More v No Change</i>					2.75 (0.70, 10.79) 0.15
<i>Less v No Change</i>					0.56 (0.16, 2.00) 0.37

Supplemental Table 2: Change in vaping behavior based on perceived threat of COVID with inverse probability weighting for complete responses

N = 87	Model 1		Model 2		Model 3		Model 4		Model 5	
Vaping Change	Relative Risk (95% CI)	P-value	Relative Risk (95% CI)	P-value	Relative Risk (95% CI)	P-value	Relative Risk (95% CI)	P-value	Relative Risk (95% CI)	P-value
COVID Threat Scale Score (per SD change above mean)										
<i>More v No Change</i>	0.96 (0.38,2.41)	0.93	0.95 (0.38, 2.42)	0.92	0.84 (0.32, 2.16)	0.71	0.83 (0.30, 2.25)	0.71	0.95 (0.38, 2.42)	0.92
<i>Less v No Change</i>	1.67 (0.65, 4.29)	0.29	1.64 (0.64, 4.20)	0.30	1.61 (0.57, 4.50)	0.37	1.87 (0.69, 5.07)	0.22	1.64 (0.64, 4.20)	0.30
Age (per year change)										
<i>More v No Change</i>			1.00 (0.94, 1.05)	0.88	1.00 (0.94, 1.07)	0.91	1.00 (0.95, 1.06)	0.94	1.00 (0.94, 1.05)	0.88
<i>Less v No Change</i>			1.01 (0.96, 1.06)	0.64	0.99 (0.94, 1.05)	0.84	1.01 (0.96, 1.06)	0.77	1.01 (0.96, 1.06)	0.64
PHQ-2 Score (per point change)										
<i>More v No Change</i>					0.98 (0.54, 1.78)	0.95				
<i>Less v No Change</i>					0.82 (0.46, 1.44)	0.48				
GAD-2 Score (per point change)										
<i>More v No Change</i>							1.41 (0.57, 3.50)	0.46		

N = 87	Model 1	Model 2	Model 3	Model 4	Model 5
<i>Less v No Change</i>				0.69 (0.32, 1.50)	0.35
Anxiety or depression indicator					
<i>More v No Change</i>					1.65 (0.32, 8.38)
<i>Less v No Change</i>					1.01 (0.25, 4.13)