

Supplemental Table 1. Preventive & Risky Behaviors Trends across Media Preference Group from Wave 1 to Wave 5

	Trust Fox News More		Difference ¹		Trust Equally		Difference ²		Trust CNN More	
	%	CI	p		%	CI	p		%	CI
Preventive Behaviors³										
Avoid Public										
wave 1	49.4%	[45.2% , 53.6%]	0.622		50.6%	[47.9% , 53.3%]	0.000	***	59.1%	[55.7% , 62.5%]
wave 2	90.3%	[87.3% , 92.7%]	0.861		90.0%	[88.2% , 91.6%]	0.008	**	93.5%	[91.3% , 95.2%]
wave 3	85.6%	[82.2% , 88.5%]	0.180		88.1%	[86.2% , 89.8%]	0.001	**	92.7%	[90.5% , 94.4%]
wave 4	78.2%	[74.4% , 81.6%]	0.031	*	82.8%	[80.6% , 84.8%]	0.000	***	91.2%	[88.9% , 93.1%]
wave 5	65.9%	[61.7% , 70.0%]	0.000	***	78.4%	[76.0% , 80.5%]	0.000	***	87.1%	[84.4% , 89.4%]
Wash Hands										
wave 1	87.1%	[83.9% , 89.7%]	0.920		86.9%	[84.9% , 88.7%]	0.000	***	92.9%	[91.1% , 94.4%]
wave 2	96.0%	[94.0% , 97.3%]	0.951		95.9%	[94.7% , 96.9%]	0.472		95.2%	[93.4% , 96.6%]
wave 3	93.6%	[90.9% , 95.5%]	0.173		95.4%	[94.1% , 96.4%]	0.650		94.9%	[93.0% , 96.3%]
wave 4	91.6%	[88.8% , 93.8%]	0.255		93.3%	[91.7% , 94.5%]	0.265		94.5%	[92.5% , 96.1%]
wave 5	88.2%	[84.9% , 90.9%]	0.018	*	92.2%	[90.6% , 93.6%]	0.891		92.1%	[89.7% , 93.9%]
Facemask										
wave 1	6.3%	[4.6% , 8.7%]	0.017	*	9.5%	[8.0% , 11.3%]	0.125		7.5%	[5.8% , 9.7%]
wave 2	41.9%	[37.7% , 46.1%]	0.033	*	47.4%	[44.6% , 50.2%]	0.001	**	54.8%	[51.2% , 58.3%]
wave 3	64.8%	[60.6% , 68.8%]	0.014	*	70.9%	[68.3% , 73.3%]	0.000	***	78.2%	[75.1% , 81.0%]
wave 4	75.2%	[71.2% , 78.8%]	0.050	*	79.6%	[77.3% , 81.7%]	0.000	***	88.1%	[85.5% , 90.3%]
wave 5	76.1%	[72.0% , 79.7%]	0.009	**	81.9%	[79.7% , 84.0%]	0.000	***	91.3%	[89.0% , 93.2%]
Avoid Restaurants										
wave 1	28.7%	[24.9% , 32.7%]	0.003	**	35.7%	[33.1% , 38.4%]	0.054		40.0%	[36.6% , 43.5%]
wave 2	87.5%	[84.2% , 90.2%]	0.262		85.5%	[83.4% , 87.4%]	0.000	***	90.8%	[88.5% , 92.8%]
wave 3	80.2%	[76.5% , 83.4%]	0.183		82.9%	[80.7% , 84.9%]	0.000	***	88.7%	[86.1% , 90.9%]
wave 4	73.6%	[69.6% , 77.2%]	0.003	**	80.3%	[78.0% , 82.4%]	0.000	***	87.2%	[84.5% , 89.5%]
wave 5	63.2%	[58.9% , 67.3%]	0.000	***	74.2%	[71.7% , 76.5%]	0.000	***	83.5%	[80.4% , 86.1%]
Cancel Social Activities										
wave 1	30.2%	[26.4% , 34.2%]	0.120		33.9%	[31.3% , 36.6%]	0.000	***	44.6%	[41.2% , 48.1%]
wave 2	74.6%	[70.6% , 78.2%]	0.340		76.8%	[74.3% , 79.1%]	0.104		79.9%	[76.8% , 82.6%]
wave 3	63.8%	[59.6% , 67.8%]	0.168		67.2%	[64.6% , 69.7%]	0.956		67.1%	[63.7% , 70.3%]
wave 4	49.1%	[44.8% , 53.4%]	0.011	*	55.7%	[52.9% , 58.4%]	0.036	*	60.4%	[56.9% , 63.8%]
wave 5	37.9%	[33.8% , 42.1%]	0.000	***	47.1%	[44.3% , 49.9%]	0.048	*	51.6%	[48.1% , 55.2%]
Risky Behaviors⁴										
Have Visitors										
wave 1	27.0%	[23.2% , 31.1%]	0.168		23.7%	[21.4% , 26.2%]	0.015	*	19.0%	[16.3% , 22.1%]
wave 2	30.0%	[26.2% , 34.1%]	0.200		27.0%	[24.6% , 29.5%]	0.003	**	21.2%	[18.4% , 24.2%]
wave 3	42.0%	[37.8% , 46.2%]	0.001	**	33.5%	[31.0% , 36.2%]	0.000	***	26.2%	[23.2% , 29.4%]
wave 4	47.4%	[43.1% , 51.7%]	0.006	**	40.2%	[37.5% , 43.0%]	0.004	**	33.8%	[30.5% , 37.3%]
Go to Other House										
wave 1	22.8%	[19.3% , 26.6%]	0.959		22.9%	[20.6% , 25.3%]	0.010	*	18.1%	[15.5% , 21.1%]
wave 2	28.4%	[24.7% , 32.4%]	0.887		28.1%	[25.7% , 30.6%]	0.000	***	18.7%	[16.1% , 21.5%]
wave 3	35.8%	[31.8% , 40.0%]	0.332		33.4%	[30.8% , 36.0%]	0.001	**	26.3%	[23.3% , 29.5%]
wave 4	42.8%	[38.6% , 47.1%]	0.618		41.5%	[38.8% , 44.3%]	0.001	**	34.0%	[30.7% , 37.5%]
Go to Public Places										
wave 1	1.5%	[0.7% , 3.2%]	0.617		1.1%	[0.7% , 1.9%]	0.903		1.2%	[0.6% , 2.6%]
wave 2	0.5%	[0.1% , 1.8%]	0.008	**	1.8%	[1.2% , 2.7%]	0.157		1.0%	[0.5% , 2.1%]
wave 3	2.4%	[1.4% , 3.9%]	0.988		2.4%	[1.7% , 3.4%]	0.012	*	1.0%	[0.5% , 2.0%]
wave 4	8.7%	[6.5% , 11.6%]	0.005	**	4.8%	[3.8% , 6.1%]	0.042	*	3.0%	[1.9% , 4.6%]
Gather with 10 +										
wave 1	1.8%	[0.9% , 3.5%]	0.614		2.2%	[1.5% , 3.1%]	0.108		1.2%	[0.6% , 2.4%]
wave 2	3.4%	[2.1% , 5.5%]	0.310		2.4%	[1.7% , 3.5%]	0.004	**	0.9%	[0.5% , 1.7%]
wave 3	6.2%	[4.3% , 8.7%]	0.142		4.3%	[3.3% , 5.7%]	0.006	**	2.0%	[1.2% , 3.4%]
wave 4	14.5%	[11.5% , 18.2%]	0.000	***	7.3%	[6.0% , 8.8%]	0.005	**	4.4%	[3.1% , 6.2%]
Non-household Contact										
wave 1	37.6%	[33.4% , 41.9%]	0.163		41.2%	[38.5% , 44.0%]	0.110		37.6%	[34.1% , 41.1%]
wave 2	43.8%	[39.6% , 48.0%]	0.883		43.4%	[40.7% , 46.1%]	0.086		39.5%	[36.1% , 43.0%]
wave 3	50.1%	[45.8% , 54.3%]	0.208		46.8%	[44.0% , 49.5%]	0.251		44.2%	[40.7% , 47.7%]
wave 4	59.7%	[55.4% , 63.8%]	0.031	*	54.1%	[51.3% , 56.9%]	0.642		53.1%	[49.5% , 56.6%]

*p<.05; **p<.01; ***p<.001 (two-sided t test)

¹ The difference between those who trust Fox News more and those who trust CNN and Fox News equally.

² The difference between those who trust CNN more and those who trust CNN and Fox News equally.

³ Preventive behaviors include: “worn a facemask”, “washed your hands with soap or used hand sanitizer several times per day”, “canceled or postponed personal or social activities”, “avoided eating at restaurants”, and “avoided public spaces, gatherings, or crowds”.

⁴ Risky behaviors include: “Gone out to a bar, club, or other places where people gather”, “gone to a friend, neighbor, or relative’s residence (that is not your own)”, “had visitors such as friends, neighbors or relatives at your residence”, “attended a gathering with more than 10 people, such as a reunion, wedding, funeral, birthday party, concert, or religious service”, “had close contact (within 6 feet) with people who do not live with you”.

Supplemental Table 2. Predicting Preventive & Risky Behaviors Scores (with Confidence Intervals Reported)

	Preventive Behaviors				Risky Behaviors			
	Model 1		Model 2		Model 1		Model 2	
	n = 4,863		n = 4,863		n = 4,841		n = 4,841	
	β	95% CI	β	95% CI	β	95% CI	β	95% CI
Media Preference - Reference: Trust CNN More								
Trust CNN and Fox News Equally	- 0.126*	[-0.225 , - 0.028]	-0.052	[-0.149 , 0.046]	0.109*	[0.012 , 0.205]	0.094	[-0.003 , 0.191]
Trust Fox News More	- 0.163*	[-0.279 , - 0.047]	-0.105	[-0.22 , 0.010]	0.129*	[0.012 , 0.245]	0.121*	[0.003 , 0.238]
Survey Wave - Reference: Wave 2: 4/1 - 4/29								
Wave 1: 3/10 - 3/31	- 1.685*	[-1.795 , - 1.575]	- 1.686*	[-1.796 , - 1.577]				
Wave 3: 4/15 - 5/12	0.076	[-0.004 , 0.156]	0.076	[-0.005 , 0.156]	0.044	[-0.029 , 0.117]	0.043	[-0.030 , 0.116]
Wave 4: 4/29 - 5/26	0.076	[-0.004 , 0.157]	0.077	[-0.004 , 0.157]	0.226*	[0.149 , 0.303]	0.226*	[0.149 , 0.303]
Wave 5: 5/13 - 6/9	-0.081	[-0.173 , 0.011]	-0.080	[-0.172 , 0.011]	0.511*	[0.426 , 0.595]	0.510*	[0.426 , 0.595]
Media Preference \times Wave								
Trust Fox News and CNN Equally								
\times Wave 1	-0.089	[-0.230 , 0.051]	-0.089	[-0.229 , 0.051]				
\times Wave 3	0.015	[-0.085 , 0.115]	0.013	[-0.087 , 0.113]	0.074	[-0.018 , 0.167]	0.075	[-0.017 , 0.167]
\times Wave 4	- 0.112*	[-0.215 , - 0.010]	- 0.111*	[-0.214 , - 0.009]	0.066	[-0.034 , 0.067]	0.067	[-0.033 , 0.167]
\times Wave 5	- 0.132*	[-0.248 , - 0.016]	- 0.134*	[-0.249 , - 0.019]	0.056	[-0.052 , 0.164]	0.057	[-0.052 , 0.165]
Trust Fox News More								
\times Wave 1	- 0.194*	[-0.359 , - 0.028]	- 0.193*	[-0.358 , - 0.028]				
\times Wave 3	-0.102	[-0.227 , 0.0230]	-0.102	[-0.226 , 0.022]	0.115*	[0.006 , 0.224]	0.116*	[0.007 , 0.225]
\times Wave 4	- 0.301*	[-0.433 , - 0.168]	- 0.302*	[-0.434 , - 0.170]	0.231*	[0.106 , 0.356]	0.233*	[0.108 , 0.357]
\times Wave 5	- 0.505*	[-0.655 , - 0.354]	- 0.506*	[-0.656 , - 0.355]	0.312*	[0.171 , 0.453]	0.314*	[0.173 , 0.455]
Age Groups - Reference: Aged 18-44								
Aged 45-64	0.251*	[0.170 , 0.332]	0.227*	[0.151 , 0.304]	- 0.155*	[-0.238 , - 0.071]	- 0.156*	[-0.239 , - 0.073]
Aged 65 and above	0.365*	[0.266 , 0.464]	0.328*	[0.233 , 0.423]	- 0.207*	[-0.308 , - 0.106]	- 0.209*	[-0.310 , - 0.109]
	- 0.173*	[-0.241 , - 0.104]	- 0.154*	[-0.221 , - 0.088]	0.099*	[0.027 , 0.171]	0.088*	[0.016 , 0.161]
Male Racial / Ethnic Groups - Reference: Non-Hispanic White								
Non-Hispanic Black	0.286*	[0.160 , 0.412]	0.218*	[0.097 , 0.338]	-0.068	[-0.195 , 0.058]	-0.082	[-0.208 , 0.044]
Hispanic	0.423*	[0.312 , 0.533]	0.377*	[0.272 , 0.482]	-0.033	[-0.159 , 0.092]	-0.023	[-0.147 , 0.101]
Non-Hispanic Asian	0.428*	[0.275 , 0.580]	0.363*	[0.205 , 0.520]	0.306*	[-0.450 , - 0.161]	0.316*	[-0.464 , - 0.168]
Non-Hispanic Others	0.026	[-0.161 , 0.213]	-0.007	[-0.200 , 0.186]	0.161	[-0.042 , 0.364]	0.156	[-0.055 , 0.367]
Education Level - Reference: High School and Less								
Some College	0.094*	[0.006 , 0.181]	0.068	[-0.015 , 0.152]	0.002	[-0.088 , 0.091]	0.021	[-0.069 , 0.111]
College and Higher	0.192*	[0.099 , 0.284]	0.144*	[0.054 , 0.235]	- 0.098*	[-0.197 , 0.000]	-0.068	[-0.167 , 0.032]
Household Income - Reference: Less than \$30,000								

\$30,000 to \$59,999	0.065	[-0.040 , 0.169]	0.062	[-0.037 , 0.161]	0.040	[-0.062 , 0.142]	0.044	[-0.058 , 0.146]
\$60,000 to \$99,999	0.031	[-0.075 , 0.137]	0.017	[-0.085 , 0.119]	0.087	[-0.020 , 0.195]	0.098	[-0.009 , 0.205]
\$100,000 or more	0.106	[-0.010 , 0.222]	0.094	[-0.017 , 0.205]	0.064	[-0.051 , 0.179]	0.073	[-0.041 , 0.188]
Working Status - Reference: Have a Job & Can Work from Home								
Have a Job & Cannot Work from Home	0.139* *	[-0.235 , 0.043]	0.131* *	[-0.225 , 0.037]	0.141* *	[0.036 , 0.246]	0.139* *	[0.034 , 0.244]
Have No Job	-0.024	[-0.118 , 0.071]	-0.017	[-0.111 , 0.076]	- 0.126*	[-0.229 , 0.023]	- 0.121*	[-0.225 , 0.017]
Self-Reported Access to Professional Information Sources			0.110* **	[0.087 , 0.132]			- 0.060* **	[-0.085 , 0.034]
Diversity of Information Sources			0.033* **	[0.023 , 0.043]			0.013* **	[0.003 , 0.024]
Constant	3.796* **	[3.629 , 3.963]	3.319* **	[3.131 , 3.507]	0.878* **	[0.717 , 1.038]	0.951* **	[0.771 , 1.130]
R-Square	0.289		0.317		0.076		0.082	

* $p < 0.05$ ** $p < 0.01$ *** $p < 0.001$ (two-sided t test)