Supplementary Table 1. Tests for Interaction Terms Between Each Communication Channel and Sex in Each Model

Model (Interaction Term)	β	se	p-value	e$^\beta$	95% LB	95% UB
Receiving Conventional Tobacco-Related Information						
Friends and Family (FF*Sex)	0.1734	0.2874	0.5464	1.189	0.677	2.089
Youth, School, or Community Group (YSCG*Sex)	0.3139	0.2881	0.2760	1.369	0.778	2.408
Broadcast Media (BRO*Sex)	0.0233	0.2869	0.9352	1.024	0.583	1.796
Print Media (PRI*Sex)	0.1644	0.300	0.5838	1.179	0.655	2.122
Public Displays (PUB*Sex)	-0.0092	0.2873	0.9744	0.991	0.564	1.740
Digital Media (DIG*Sex)	-0.0215	0.2925	0.9413	0.979	0.552	1.736
Receiving E-cigarette-Related Information						
Friends and Family (FF*Sex)	0.2470	0.2890	0.3927	1.280	0.727	2.256
Youth, School, or Community Group (YSCG*Sex)	0.0668	0.3313	0.8401	1.069	0.559	2.047
Broadcast Media (BRO*Sex)	-0.1088	0.2870	0.7046	0.897	0.511	1.574
Print Media (PRI*Sex)	-0.0041	0.3126	0.9895	0.996	0.540	1.838
Public Displays (PUB*Sex)	0.2652	0.2999	0.3766	1.304	0.724	2.347
Digital Media (DIG*Sex)	0.2506	0.3031	0.4082	1.285	0.709	2.327
Sharing Conventional Tobacco-Related Information						
Friends and Family (FF*Sex)	0.1656	0.3043	0.5863	1.180	0.650	2.143
Sharing E-cigarette-Related Information						
Friends and Family (FF*Sex)	**0.9737**	**0.3311**	**0.0033**	**2.648**	**1.384**	**5.066**

There are fourteen models: receiving conventional tobacco-related information (6), receiving e-cigarette-related information (6), sharing conventional tobacco-related information (1), and sharing e-cigarette-related information (1)

Supplementary Table S2. Tests for Interaction Terms Between Sex and Race in Each Model

Model (Interaction Term)	β	se	p-value	e^{β}	95% LB	95% UB
Receiving Conventional Tobacco-Related Information						
Friends and Family (Sex*Race)	0.4651	0.4809	0.3335	1.592	0.620	4.086
Youth, School, or Community Group (Sex*Race)	0.4847	0.4829	0.3155	1.624	0.630	4.183
Broadcast Media (Sex*Race)	0.4782	0.4803	0.3195	1.613	0.629	4.135
Print Media (Sex*Race)	0.4628	0.4818	0.3367	1.589	0.618	4.084
Public Displays (Sex*Race)	0.4691	0.4811	0.3296	1.598	0.623	4.104
Digital Media (Sex*Race)	0.5111	0.4810	0.2880	1.667	0.649	4.279
Receiving E-cigarette-Related Information						
Friends and Family (Sex*Race)	0.5455	0.4831	0.2588	1.726	0.669	4.448
Youth, School, or Community Group (Sex*Race)	0.4804	0.4801	0.3171	1.617	0.631	4.143
Broadcast Media (Sex*Race)	0.4811	0.4805	0.3166	1.618	0.631	4.149
Print Media (Sex*Race)	0.4937	0.4809	0.3047	1.638	0.638	4.205
Public Displays (Sex*Race)	0.4859	0.4818	0.3132	1.626	0.632	4.180
Digital Media (Sex*Race)	0.5549	0.4845	0.2521	1.742	0.674	4.502
Sharing Conventional Tobacco-Related Information						
Friends and Family (Sex*Race)	0.5290	0.4868	0.2772	1.697	0.654	4.407
Sharing E-cigarette-Related Information						
Friends and Family (Sex*Race)	0.6414	0.4918	0.1922	1.899	0.724	4.980

There are fourteen models: receiving conventional tobacco-related information (6), receiving e-cigarette-related information (6), sharing conventional tobacco-related information (1), and sharing e-cigarette-related information (1)