

### Use of second medical opinions: mulitple logistic regression analysis

	All persons	White non-Hispanic	Hispanic	Black/AA	Asian/PI	Hispanic
<b>Race/ethnicity</b>						
White non-Hispanic	Reference group	--	--	--	--	--
Black/AA	0.878 (0.180)	--	--	--	--	--
Asian/PI	1.311 (0.348)	--	--	--	--	--
other	1.470 (0.401)	--	--	--	--	--
<b>Hispanic ethnicity</b>						
Non-Hispanic	Reference group	--	--	--	--	--
Hispanic	0.725 (0.244)	--	--	--	--	--
<b>Female</b>	1.188 (0.167)	1.114 (0.218)	0.589 (0.203)**	1.035 (0.271)	1.713 (0.263)*	
<b>Age</b>						
18-44		Reference group				
45-64	0.734 (0.296)	0.622 (0.387)	0.684 (0.400)	0.165 (0.671)**	1.135 (0.490)	
65+	0.931 (0.304)	0.903 (0.402)	0.619 (0.394)	0.358 (0.659)	1.738 (0.506)	
<b>Marital status</b>						
Single		Reference group				
divorced	0.929 (0.279)	0.839 (0.358)	1.603 (0.285)*	0.623 (0.652)	1.530 (0.325)	
married	0.830 (0.235)	0.718 (0.292)	1.024 (0.253)	0.830 (0.428)	1.413 (0.329)	
<b>Mental health (higher is worse)</b>	1.006 (0.005)	1.006 (0.006)	1.017 (0.007)**	1.008 (0.013)	1.003 (0.008)	
<b>Education</b>						
less than high school	0.356 (0.292)**	0.267 (0.438)**	0.400 (0.421)*	1.236 (0.315)	0.402 (0.409)*	
high school	0.822 (0.206)	0.852 (0.262)	0.591 (0.296)*	1.181 (0.369)	0.326 (0.370)**	
some college	1.035 (0.199)	1.067 (0.250)	0.632 (0.259)*	1.230 (0.548)	0.742 (0.281)	
college graduate		Reference group				
<b>Income</b>						
<\$25,000	1.353 (0.222)	1.311 (0.279)	1.539 (0.303)	0.554 (0.455)	0.994 (0.265)	
\$25,000-\$50,000	1.365	1.394	1.293	1.522	0.958	

	(0.207)	(0.250)	(0.305)	(0.441)	(0.296)
>\$50,000			Reference group		
<b>Health status</b>					
excellent health	0.649	0.499	0.908	0.326	0.322
	(0.366)	(0.462)	(0.476)	(1.161)	(0.573)*
good health	0.799	0.668	1.301	0.731	0.577
	(0.334)	(0.429)	(0.451)	(0.998)	(0.526)
fair health	1.185	1.025	1.935	1.066	0.830
	(0.355)	(0.471)	(0.418)	(1.004)	(0.524)
poor health		Reference group			
<b>Health problem</b>	2.340	2.186	2.529	1.298	1.597
	(0.212)**	(0.253)**	(0.283)**	(0.575)	(0.372)
<b>Regular doctor</b>	1.425	1.587	0.728	0.782	1.231
	(0.266)	(0.423)	(0.300)	(0.394)	(0.293)
<b>Health insurance</b>					
None	1.275	1.690	0.266	0.078	1.782
	(0.557)	(0.862)	(0.695)*	(1.060)**	(1.056)
Private funding non-HMO	1.802	2.418	1.788	0.396	1.203
	(0.464)	(0.664)	(0.592)	(0.691)	(1.272)
Private funding in an HMO	2.721	3.959	2.421	0.382	1.303
	(0.482)*	(0.684)*	(0.574)	(0.651)	(1.307)
Public funding non-HMO	2.307	2.980	0.912	0.248	1.347
	(0.437)*	(0.599)*	(0.577)	(0.675)*	(1.290)
Public funding in an HMO		Reference group			
<b>Treated badly</b>	1.618	1.496	1.902	1.502	2.795
	(0.263)*	(0.355)	(0.333)*	(0.567)	(0.334)**
<b>Better care if different race</b>	1.706	2.404	1.454	1.896	0.896
	(0.321)*	(0.610)	(0.267)	(0.524)	(0.328)
<b>English as primary language</b>	0.897	1.240	1.349	0.123	0.746
	(0.343)	(1.039)	(0.876)	(0.767)**	(0.317)
<b>First generation</b>	0.876	0.723	1.411	0.738	0.589
	(0.340)	(0.583)	(0.357)	(0.925)	(0.259)*

*Model characteristics*

Sample size	3136	839	868	442	752
F statistic	3.27**	2.89**	3.72**	3.37**	4.17**
Degrees of freedom	28, 1116	24, 1106	24, 1106	24, 1106	24, 1106
Linktest (p value)	0.54	0.23	0.05	0.60	0.51

Odds-ratios are presented with standard errors in parentheses

\* significant at 10% level; \*\* significant at 5% level (two-tailed)

The group of other persons was not modeled separately due to small sample sizes