

Supplemental Online Content

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eTable. Multivariable-Adjusted Odds Ratios and 95% Confidence Intervals of Preventive Care Services Uptake by Vision Impairment Status

This supplemental material has been provided by the authors to give readers additional information about their work.

eTable 1 – Multivariable-Adjusted Odds Ratios and 95% Confidence Intervals of Preventive Care Services Uptake by Vision Impairment Status

The National Health Interview Survey, 2015 and 2018	
	Odds Ratio (95% Confidence Interval)^a
Breast Cancer Screening (N=12120)	
No vision impairment	Reference
Vision impairment	0.83 (0.72, 0.97)
Colorectal Cancer Screening (N=22144)	
No vision impairment	Reference
Vision impairment	0.89 (0.80, 1.00)
Influenza Vaccination (N=29654)	
No vision impairment	Reference
Vision impairment	1.07 (0.98, 1.17)
Pneumococcal Vaccination (N=14771)	
No vision impairment	Reference
Vision impairment	1.03 (0.90, 1.16)
The Behavioral Risk Factor Surveillance System, 2016 and 2018	
	Odds Ratio (95% Confidence Interval)^b
Breast Cancer Screening (N=228640)	
No vision impairment	Reference
Vision impairment	0.68 (0.60, 0.76)
Colorectal Cancer Screening (N=394270)	
No vision impairment	Reference
Vision impairment	0.72 (0.66, 0.78)
Influenza Vaccination (N=530027)	
No vision impairment	Reference
Vision impairment	0.96 (0.90, 1.02)
Pneumococcal Vaccination (N=279618)	
No vision impairment	Reference
Vision impairment	0.90 (0.81, 0.99)

^a Models adjusted for age (50-54, 55-59, 60-64, 65-69, 70-74, 75-79, 80+), sex (except for breast cancer screening), race/ethnicity (non-Hispanic white, non-Hispanic black, Hispanic, non-Hispanic other), income to poverty ratio (<1.00, 1.00-1.99, >2.00), having health insurance (yes, no), having a usual place of care (yes, no), comorbidity count (0, 1-2, 3+ conditions), survey year (2015, 2018).

^b Models adjusted for age (50-54, 55-59, 60-64, 65-69, 70-74, 75-79, 80+), sex (except for breast cancer screening), race/ethnicity (non-Hispanic white, non-Hispanic black, Hispanic, non-Hispanic other), education (less than high school, high school graduate, some college, college graduate or higher), having health insurance (yes, no), having a usual care provider (yes, no), comorbidity count (0, 1-2, 3+ conditions), survey year (2016, 2018).