

Supplemental Information

SUPPLEMENTAL TABLE 5 Sensitivity Analyses

Model Parameter	Sensitivity 1		Sensitivity 2	
	Longer Latency Period Between Baseline and Follow-up		CPC Status Coded as a Time-Varying Covariate	
	Hazard Ratio	95% CI	Hazard Ratio	95% CI
CPC status (any versus none)	1.66***	1.34–2.05	1.48***	1.30–1.69
Sex (female versus male)	1.14	0.98–1.34	1.11	0.99–1.25
Age	1.04***	1.03–1.06	1.05***	1.04–1.06
Race and/or ethnicity (reference: non-Hispanic white)				
Hispanic	0.51***	0.38–0.69	0.58***	0.48–0.69
Non-Hispanic African American	0.53**	0.36–0.78	0.57***	0.47–0.68
Non-Hispanic Asian American	0.33***	0.21–0.52	0.36***	0.24–0.54
Non-Hispanic other or multiple	0.92	0.61–1.38	0.90	0.66–1.22
Family education (reference: college degree)				
Less than or equal to grade	0.64	0.10–4.28	0.93	0.54–1.59
Some HS	0.77	0.48–1.23	0.84	0.65–1.07
HS diploma or GED degree	0.96	0.76–1.20	0.91	0.76–1.10
Some college	0.87	0.72–1.05	0.94	0.79–1.13
Advanced degree	0.83	0.64–1.07	0.98	0.79–1.23
Household income (reference: \geq 400% federal poverty level)				
<100% federal poverty level	1.35 [†]	1.03–1.76	1.70***	1.37–2.12
103%–124% federal poverty level	1.56 [†]	1.07–2.26	1.83***	1.40–2.39
125%–199% federal poverty level	1.17	0.91–1.51	1.25	1.00–1.56
200%–399% federal poverty level	1.20	1.00–1.44	1.24 [†]	1.04–1.49
Insurance (reference: any private)				
Only public	1.31	1.00–1.73	1.09	0.92–1.28
Uninsured	1.05	0.80–1.37	0.85	0.69–1.04
Usual source of care (any versus none)	1.15	0.94–1.42	1.39***	1.21–1.61
MSA (rural versus urban)	1.17	0.92–1.49	1.16	0.96–1.41
Region (reference: west)				
Northeast	0.66**	0.51–0.86	0.91	0.73–1.13
Midwest	1.05	0.84–1.31	1.03	0.86–1.24
South	0.87	0.71–1.07	0.92	0.78–1.09

Sensitivity analysis 1 used a longer latency period between baseline and follow-up, modeling incident MHCs in the second follow-up period or later. Sensitivity analysis 2 coded CPC status as a time-varying covariate. All Cox models included the fixed covariates race and/or ethnicity, family education, sex, and MEPS panel number and the time-varying covariates age, family income, insurance coverage, usual source of care, MSA status, and region. The panel number was omitted for brevity. GED, general education development; HS, high school.

[†] $P < .05$; ** $P < .01$; *** $P < .001$.