

Supplementary Table 2. HRs of composite endpoint in individuals without and with history of heart disease from minimally and fully adjusted models, by number of SDOH

Model	HR (95% CI)			P for trend
	1 SDOH	2 SDOH	≥3 SDOH	
Individuals with no history of heart disease				
Age and sex adjusted	1.08 (0.87–1.35)	1.49 (1.20–1.84)	1.78 (1.44–2.21)	<0.001
Fully adjusted	0.97 (0.77–1.21)	1.18 (0.95–1.47)	1.36 (1.08–1.70)	<0.001
Individuals with history of heart disease				
Age and sex adjusted	1.18 (0.93–1.51)	1.38 (1.08–1.76)	1.43 (1.12–1.83)	0.002
Fully adjusted	1.08 (0.84–1.38)	1.19 (0.92–1.54)	1.16 (0.89–1.51)	0.221

Fully adjusted model adjusts for demographics (black race, Stroke Belt/Buckle residence), medical conditions (hypertension, hyperlipidemia, history of heart disease or stroke), medication use (antihypertensives, statins, insulin), functional status (Short Form-12 physical and mental component scores), health behaviors (smoking, risky alcohol consumption, physical activity, adherence to Mediterranean diet, medication adherence), and physiologic factors (body mass index, blood pressure, total and high-density lipoprotein cholesterol, C-reactive protein, urinary albumin/creatinine ratio, estimated glomerular filtration rate).

HR, hazard ratio; SDOH, social determinants of health; CI, confidence interval.