

Supplemental Material

Table S1: Glycemic control among individuals reporting Hispanic ethnicity stratified by reported ethnicity and country of birth in a sample of adults with diabetes and income \leq 185% FPL NHANES 2007-2018

Variables	Uncontrolled HbA _{1c}				Controlled HbA _{1c}			p-value
	Sample N	Weighted N	Percent		Sample N	Weighted N	Percent	
Ethnicity								0.7103
Mexican American	171	585954	62.78		276	833615	64.09	
Other Hispanic	103	347372	37.22		176	467059	35.91	
Country of birth								0.8457
Born in the 50 US states/DC	71	264610	28.35		134	379121	29.15	
Born outside the 50 US states/DC	203	668716	71.65		318	921553	70.85	

Table S2: Interaction terms between food insecurity and SNAP participation, diabetes management strategy, and health insurance status explored in association with outcome of uncontrolled HbA1c in a sample of adults with diabetes and income \leq 185% FPL NHANES 2007-2018

Model 1: Food insecurity and SNAP participation	p-value
Food insecurity	0.0317
SNAP participation	0.3156
Food security*SNAP participation	0.5778
Model 2: Food insecurity and diabetes management strategy	p-value
Food insecurity	0.0348
Diabetes management strategy	<.0001
Food security*diabetes management strategy	0.3117
Model 3: Food insecurity and health insurance status	p-value
Food insecurity	0.0358
Health insurance	<.0001
Food security* health insurance	0.0904