

BRFSS Module Environmental Supports for Physical Activity

SHORT (N = 5)

Think about your community when answering the following questions.

1. Does your neighborhood have any sidewalks?
 1. Yes
 2. No
 7. Don't Know/Not Sure
 9. Refused

2. For walking at night, does your neighborhood have adequate street lighting?
 1. Yes
 2. No
 7. Don't Know/Not Sure
 9. Refused

3. For physical activity, do you use any private or membership only recreation facilities?
 1. Yes
 2. No
 3. My community does not have these facilities
 7. Don't Know/Not Sure
 9. Refused

4. Do you use walking trails, parks, playgrounds, sports fields for physical activity?
 1. Yes
 2. No
 3. My community does not have these facilities
 7. Don't Know/Not Sure
 9. Refused

5. Do you use shopping malls for physical activity and/or walking programs?
 1. Yes
 2. No
 3. My community does not have shopping malls
 7. Don't Know/Not Sure
 9. Refused

BRFSS Environmental Supports for Physical Activity - SHORT MODULE (N=5)

ITEM	VALIDITY (GIS) Kappa	RELIABILITY (Test-Retest) Spearman's rho	MOD-VIG PA Odds Ratio (p-value)		WALKING Odds Ratio (p-value)	
			Regular MVPA	Irregular MVPA	Regular Walking	Irregular Walking
Does your neighborhood have any sidewalks? 1. Yes 2. No	0.37	0.74	Regular MVPA 1.45	Irregular MVPA 1.27	Regular Walking 1.25	Irregular Walking 2.00
			P = 0.42		P = 0.01	
For walking at night, does your neighborhood have adequate street lighting? 1. Yes 2. No	0.19	0.73	Regular MVPA 1.21	Irregular MVPA 1.31	Regular Walking 1.48	Irregular Walking 2.11
			P = 0.4475		P = 0.0014	
For physical activity, do you use any private or membership only recreation facilities? 1. Yes 2. No	Unable To Validate	0.47	Regular MVPA 6.43	Irregular MVPA 3.14	Regular Walking 1.98	Irregular Walking 1.49
			P < 0.0001		P = 0.06	
Do you use walking trails, parks, playgrounds, sports fields for physical activity? 1. Yes 2. No 3. My community does not have these facilities	0.01	0.56	Regular MVPA Use 2.74 No Use 0.71	Irregular MVPA Use 2.87 No Use 1.01	Regular Walking Use 1.88 No Use 0.59	Irregular Walking Use 2.66 No Use 1.28
			P < 0.0001		P < 0.0001	
Do you use shopping malls for physical activity and/or walking programs? 1. Yes 2. No 3. My community does not have shopping malls	0.25	0.42	Regular MVPA Use 1.75 No Use 0.82	Irregular MVPA Use 2.19 No Use 1.01	Regular Walking Use 0.96 No Use 0.64	Irregular Walking Use 2.07 No Use 0.96
			P = 0.0217		P = 0.009	