

Figure S1. Anderson Behavioral Model Adapted for Use of Community Food Resources

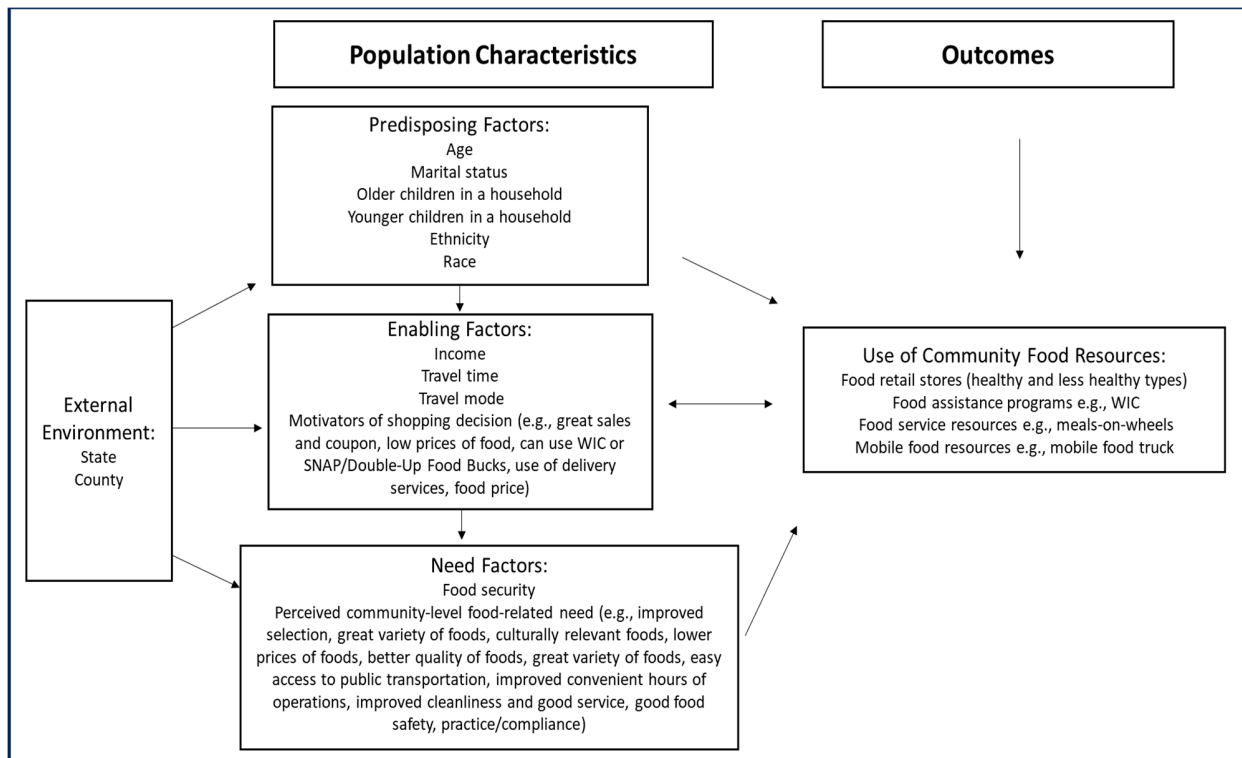


Table S1. Summary of Predisposing, Enabling, Need Factors, and Use of Different Community Food Resources among Adults (N=1830)

Variables	Mean (SD)	Min-Max	%
Predisposing Factors			
Age (years)	37.9 (12.1)	18-79	
Gender			
man			41.0
woman			57.8
others			1.2
Education			
up to high school			5.2
up to college degree			18.0
advanced degree			76.8
Marital Status			
married			74.2
separated			6.3
widowed			1.2
never married			18.3
Number of Adults in the Household (Hhd)			
1			5.8
2			20.0
3			50.7
4			14.4
more than 5			9.1
Number of Older Children in the Hhd (5-17years)			
0			46.3
1			38.2

2	12.9
3	1.7
more than 4	0.9
Number of Younger Children in the Hhd (<5 years)	
0	56.5
1	36.7
2	6.3
more than 3	0.5
Ethnicity	
Hispanic	14.2
non-Hispanic	85.8
Race	
White/caucasian	87.6
Black/African American	6.1
Asian	3.1
Native Hawaiian/other pacific	0.2
American Indian	0.8
multi-race	2.3
Enabling Factors	
Travel Time (Minutes)	18.6 (18)
Mode of Transportation	
walk/bicycle	5.5
bus	1.0
private car	37.4
friend/neighbor's car	5.0
paid ride/home delivery	0.7
multi-mode	50.4
Neighborhood Type	
urban	56.6
sub-urban	34.7
rural	16.7
Income	
below \$25,000	5.2
\$25,000-\$49,999	27.7
\$50,000-\$99,999	48.1
\$100,000 and above	19.0
Shopping Decisions	
Great sales and coupons	
not at all important	5.8
somewhat important	50.6
very important	43.6
Low price of food	
not at all important	5.1
somewhat important	45.5
very important	49.4
Could use of WIC or SNAP/Double-Up Food Bucks	
not at all important	37.7
somewhat important	38.9
very important	23.4
Could use delivery services	
not at all important	27.6
somewhat important	44.9
very important	27.5
Rating of food prices	
very inexpensive	4.2
not expensive	26.5
	59.4

somewhat expensive			
Need Factors			
Perceived Residents' Food-related Need			
Improved selection			
agreed			72.0
neither agree nor disagree			17.5
disagree			10.5
Great variety of foods			
agreed			68.6
neither agree nor disagree			19.6
disagree			11.8
More cultural relevant foods			
agreed			59.1
neither agree nor disagree			25.4
disagree			15.5
Lower prices of foods			
agreed			74.4
neither agree nor disagree			18.9
disagree			6.7
Better quality foods			
agreed			68.5
neither agree nor disagree			21.2
disagree			10.3
Easier access to public transportation and bus-stops			
agreed			52.9
neither agree nor disagree			28.8
disagree			18.3
Improved convenient hours of operation			
agreed			51.9
neither agree nor disagree			27.7
disagree			20.4
Improved cleanliness and good service			
agreed			55.2
neither agree nor disagree			26.5
disagree			18.4
Good food safety practice/compliance			
agreed			56.8
neither agree nor disagree			27.2
disagree			16.0
Use of Community Resources			
Healthy Food Stores			
supercenters			55.0
supermarkets			66.0
small grocery stores			41.0
ethnic stores			10.7
farmers'/fruits & vegetable market			16.0
healthy food retail composite score	0.52 (0.50)	0-1	
Less Healthy Food Stores			
fast food restaurant			64.3
corner or convenient stores			18.6
convenience stores with gas station			12.9
dollar store			13.5
vending machines			12.5
less healthy food stores composite score	0.77 (0.62)	0-2	

Food Assistance Program			
food pantry or bank			33.1
community garden			33.7
friend's/relative's place			53.2
church or community centers			14.7
Special Supplemental Nutrition Program for Women, Infants, and Children (WIC)			26.4
Supplemental Nutrition Assistance Program (SNAP)/food stamps			34.5
food assistance composite score	1.96 (1.38)	0-6	
Food Services Resources			
soup kitchen			33.0
meals-on-the-wheels			26.6
national school lunch program			23.7
school breakfast program			19.7
summer food service program			17.2
food services composite score	1.20 (1.38)	0-1	
Mobile Food Services Resources			
mobile food truck			32.2
street food vendors			36.5
food stand			23.9
mobile food services composite score	0.93 (0.98)	0	