

Appendix B. Means and (SD) of alternate measures of food resources availability^{a,b}, National Longitudinal Study of Adolescent Health, Wave III (2001-2), n=13,995, by urbanicity^c

Neighborhood		Count per 10,000 population- within 3 km Euclidean buffer				Distance to nearest outlet (km)- within 8 km Euclidean buffer		
Percent poverty ^{d,f} within 3k	Percent minority populatio ^{d,e} within 3k	N	Grocery/ supermarke t	Convenience stores	Fast food	Grocery/ supermarket	Convenience stores	Fast food
Non-urban						Non-urban		
Low	Low	545	0.50 (0.17)	1.75 (0.77)	6.38 (1.16)	3.00 (0.56)	2.49 (0.50)	2.09 (0.23)
	Medium	954	0.55 (0.13)	1.17 (0.27)	5.51 (0.48)	3.05 (0.20)	3.25 (0.19)	2.62 (0.16)
	High	1024	0.16 (0.06)	0.94 (0.24)	5.00 (0.53)	3.25 (0.43)	3.71 (0.42)	2.73 (0.17)
High	Low	715	0.58 (0.34)	3.52 (2.10)	7.98 (0.65)	1.46 (0.11)	2.56 (0.88)	1.94 (0.26)
	Medium	306	0.20 (0.10)	0.38 (0.19)	9.67 (0.84)	1.82 (0.60)	2.50 (0.60)	1.48 (0.29)
	High	232	0.42 (0.10)	0.87 (0.20)	4.60 (0.93)	1.61 (0.65)	4.47 (0.80)	3.92 (0.58)
Total		3,779	0.39 (0.09)	1.46 (0.48)	6.16 (0.34)	2.56 (0.29)	3.17 (0.34)	2.43 (0.12)
Low density urban						Low density urban		
Low	Low	1320	2.73 (0.28)	3.78 (0.27)	5.48 (0.25)	1.21 (0.13)	1.12 (0.12)	0.80 (0.05)
	Medium	1757	1.89 (0.15)	3.06 (0.20)	6.32 (0.19)	1.80 (0.17)	1.58 (0.11)	0.91 (0.03)
	High	2078	0.99 (0.17)	1.99 (0.34)	6.44 (0.19)	2.53 (0.32)	2.59 (0.32)	1.08 (0.05)
High	Low	910	2.59 (0.28)	3.50 (0.32)	5.97 (0.29)	1.14 (0.16)	1.01 (0.10)	0.73 (0.05)
	Medium	477	1.73 (0.22)	2.72 (0.29)	9.08 (0.95)	1.13 (0.20)	1.28 (0.22)	0.53 (0.04)
	High	129	1.23 (0.32)	1.71 (0.37)	11.52 (1.94)	1.54 (0.44)	1.41 (0.35)	0.56 (0.07)
Total		6,676	0.39 (0.09)	2.83 (0.21)	6.16 (0.34)	2.56 (0.29)	3.17 (0.34)	2.43 (0.12)
High density urban						High density urban		
Low	Low	767	3.00 (0.29)	3.43 (0.29)	4.28 (0.42)	0.83 (0.24)	0.56 (0.04)	0.60 (0.06)
	Medium	786	3.11 (0.34)	3.60 (0.26)	4.98 (0.22)	0.87 (0.16)	0.62 (0.06)	0.48 (0.04)
	High	870	2.74 (0.26)	4.29 (0.41)	6.44 (0.18)	1.18 (0.24)	0.81 (0.14)	0.50 (0.02)
High	Low	418	3.85 (0.63)	3.32 (0.43)	4.72 (0.36)	0.94 (0.20)	0.87 (0.18)	0.54 (0.06)
	Medium	400	3.30 (0.83)	3.30 (0.66)	5.17 (0.45)	1.19 (0.42)	0.94 (0.15)	0.57 (0.06)
	High	307	3.42 (0.59)	4.17 (0.53)	6.43 (0.51)	0.93 (0.28)	0.66 (0.11)	0.43 (0.03)
Total		3,549	3.10 (0.34)	3.84 (0.31)	5.64 (0.21)	1.04 (0.17)	0.76 (0.09)	0.51 (0.03)

^a See Appendix A for SIC codes for grocery/supermarkets, convenience stores, and fast food

^b Means and SD corrected for clustering and weighted for representation.

^c Non-urban: distance to Urbanized Area (UA) >0, low density urban: distance to UA=0 & % developed land cover, excluding water and ice (land developed) <=95%, high density urban: distance to UA=0 & % land developed >95%.

^d Census block group

^e Greater than 20% of population below the federal poverty level

^f Percent non-Hispanic White population. Non-urban (Low:0-74.7%, Medium: 74.8-96.3%, High: 96.4-100%), Low density urban (Low: 0-70.7%, Medium: 70.8-90.5% High: 90.6-100%) High density urban (Low: 0-31%, Medium: 31.1-63.7%, High: 63.8-100%)