

Supplementary Table 1. Products included in the Seattle Healthy Food Survey

Healthy food items	Total points available in survey
Fruit	3
Apples	1
Bananas	1
Oranges	1
Vegetables	5
Broccoli	1
Carrots	1
Green lettuce	1
Tomatoes	1
Yellow Onions	1
Grains	7
100% whole wheat bread	2
White bread	1
Original Cheerios cereal	2
Rice (white or brown)	2
Protein	6
Canned beans (black, kidney, or garbanzo)	2
Eggs	2
Lean fresh ground meat (>80% lean beef, chicken/turkey, or pork)	2
Milk	4
1% milk	1
2% milk	1
Fat-free milk	2
Total	25

The Seattle Healthy Food Survey is an abbreviated adaptation of the widely used Nutrition Environment Measures Survey for Corner Stores (NEMS-CS) (8). As in the NEMS-CS scoring protocol, in the Seattle Healthy Food Survey we awarded healthier items within each food type more points than their less healthy counterparts within that same food type. An item is considered available in store if it is present in the pre-specified size on the survey or if a similar item is available instead (e.g., dried beans instead of canned beans). Points are summed across all food items to produce an overall availability score ranging 0-25 points for each store. A higher score indicates a greater availability of healthy foods.

Supplementary Table 2. Average healthy food availability score and price per pound of healthy foods in Seattle according to the proportion of the neighborhood proportion of the population who is Non-Hispanic Black or Hispanic, Seattle, Washington, 2018

Characteristic and tertile (no. of stores)	Healthy food availability score ^a , weighted ^b (N = 134)	Healthy food prices, \$ (no. of stores), weighted ¹						
		Fruit per pound (n = 84)	Vegetables per pound (n = 69)	Grains per pound (n = 109)	Beans per pound (n = 76)	Eggs per pound (n = 90)	Meat per pound (n = 43)	Milk per gallon (n = 108)
Mean (95% confidence interval)								
Percent of the population who is Non-Hispanic Black or Hispanic in census tract								
1st tertile: 0.79 - 6.31 (n = 28)	11.23 (9.30, 13.16)	2.39 (2.07, 2.72)	1.91 (1.74, 2.08)	2.71 (2.20, 3.22)	1.55 (1.39, 1.71)	2.42 (2.09, 2.76)	5.87 (5.35, 6.39)	4.33 (3.82, 4.83)
<i>P</i> value ^c	1 [Reference]							
2 nd tertile: 6.34-15.15 (n = 37)	10.77 (9.42, 12.12)	2.37 (1.96, 2.78)	2.49 (1.92, 3.06)	2.74 (2.34, 3.13)	1.97 (1.72, 2.21)	2.37 (2.12, 2.62)	6.05 (5.35, 6.75)	4.58 (4.22, 4.93)
<i>P</i> value ^c	0.99	0.99	0.11	0.99	0.01	0.99	0.99	0.85
3 rd tertile: 15.31-50.22 (n = 69)	8.81 (7.74, 9.87)	2.36 (1.97, 2.75)	1.78 (1.45, 2.10)	2.08 (1.78, 2.37)	1.72 (1.52, 1.92)	2.11 (1.90, 2.31)	4.52 (3.94, 5.11)	4.65 (4.19, 5.11)
<i>P</i> value ^c	0.06	0.99	0.97	0.07	0.39	0.22	0.002	0.71

CI=confidence interval

^aScore ranges from 0-25 points, with a higher score indicating greater availability.

Fruit includes apples, oranges, bananas. Vegetables includes broccoli, carrots, green lettuce, tomatoes, yellow onions. Grains includes 100% whole wheat bread, white bread, Frosted Flakes cereal, Original Cheerios cereal, rice (white or brown). Beans include canned black, kidney, or garbanzo beans. Meat includes lean fresh ground meat. Milk includes, in this order, fat-free milk, 1% milk, 2% milk, whole milk. The mean milk price is drawn from fat-free milk if available, then 1% milk, then 2% milk, then whole milk.

^bPost-estimation weights and post-stratification adjusts results to the universe distribution of store types within tertiles of neighborhood race/ethnicity composition. Finite population correction and, as appropriate, sub-population sizes are adjusted for. Tertiles are computed from all census tracts in Seattle, WA (N=135) using 2012-2016 American Community Survey data.

^cBonferroni-adjusted *P*-values for an Adjusted Wald Test comparing means in each tertile interval to the reference tertile interval (eg, 0-6.4% for percent Black or Hispanic. Because each test involves two comparisons, the adjustment produces bounded *P*-values that are twice as high as would be expected in an unadjusted comparison.



Supplementary Figure. City of Seattle map showing all the stores surveyed overlaid with U.S. census tract boundaries.

Supplementary Figure Caption. The purpose of this map is to display the distribution of stores included in the study sample within census tracts and across the city of Seattle. Each dot represents a store, and the lines represent census tract boundaries. To sample stores, we divided the city into 16 equal-sized polygons and calculated the centroid of each polygon and each store's distance from the centroid in the polygon. We ordered the stores based on distance and store type and selected from this list a quota of each store type from each centroid.