

Appendix Table 1. Derivation of healthy food availability index for grocery stores

Food categories	Score
Skim/1% milk	available, 1pt take up \geq 50% shelf space, 1pt
Fresh fruits	not available, 0pt 1-5 kinds, 1pt 6-8 kinds, 2pt 9 kinds, 3pt
Fresh vegetables	not available, 0pt 1-5 kinds, 1pt 6-9 kinds, 2pt 10 kinds, 3pt
Canned beans	not available, 0pt; available, 1pt
Frozen vegetables	1-3 kinds, 1pt 4-7 kinds, 2pt
Frozen fruit	not available, 0pt available, 1pt
Low fat ice cream	not available, 0pt fat free and light, 1pt
Lean ground beef	available, 1pt
Ground turkey/chicken	more than 1 variety, 1pt lean ground turkey available, 1 pt regular ground turkey available, 1 pt ground chicken available, 1pt ground chicken/turkey combo available, 1 pt
Fat free hot dog	available, 1pt
Low fat frozen dinner	1-3 varieties, 1pt 4-6+, 2pt
Low fat baked good	1-3 varieties, 1pt 4-6+, 2pt
Beverages	diet soda available, 1pt 100% orange juice available, 1pt
Baked chips	baked chips available, 1pt more than 1 variety of low fat potato chips, 1pt more than 1 variety of low fat tortilla chips, 1pt
Whole grain bread	available, 1pt more than 1 variety, 1pt
Low sugar/high fiber cereal	available, 1pt more than 1 variety, 1pt
Low fat yogurt	non fat/reduced fat plain available, 1pt
Low fat flavored yogurt	non fat/reduced fat flavored available, 1pt
Low fat cottage cheese	non fat/reduced fat available, 1pt
Low fat cheddar cheese	non fat/reduced fat available, 1pt

Appendix Figure 1. Healthy food availability in Worcester County, MA (2008-2010)



