

**Appendix**  
**Transactions at a Northeastern Supermarket Chain:**  
**Differences by Supplemental Nutrition Assistance Program Use**  
**Franckle et al.**

**Appendix Table 1.** Food and Beverage Groups and Subgroups in Sales Database

Category	Includes	Excludes	# of items
<b>Beverages</b>			
1. Sugar-sweetened beverage	Any sugar-sweetened beverage. Examples include: soda, sport drink/enhanced drink, energy drink, sweetened tea or coffee drink, fruit juice/juice drink with added caloric sweetener, vegetable juice with added sugar, smoothie, hot chocolate, tonic water, bar mix, flavored milk, or milk substitute	Meal replacement or nutrition supplement (e.g., Boost, Ensure), juice intended for cooking (e.g., lemon juice)	2,909
2. Lower-calorie beverage	Diet, light, or low-calorie versions of sugary drinks or fruit juice		470
3. Unsweetened beverage	Examples include: unflavored water, seltzer, or soda water; coffee, tea, tea bags		1,678
4. Alcohol	Alcoholic beverage intended for drinking. Examples include: beer, wine, liquor	Cooking wine	8,418
5. 100% fruit juice	100% fruit juice		572
<b>Fruits, vegetables, beans, and nuts</b>			
6. Fruit	Fresh, frozen, canned, or pureed fruit	Maraschino cherry, fruit topping/sauce, fruit snack, dried fruit	1,535
7. Vegetable	Fresh, frozen, canned, dried, or pureed vegetable; 100% vegetable juice	Dried herbs	2,265
8. Bean	Examples include: black bean, black-eyed pea, chickpea, kidney bean, lentil, lima bean, navy bean, pinto bean, soy bean, split bean, white bean		422
9. Nut or seed	Nut, seed, or nut butter	Candied or chocolate-covered nut	612
<b>Main protein sources</b>			
10. Red meat	Beef, ham, lamb, pork, veal, game meat, ground meat, or meat patty	Organ meat	1,289
11. Poultry	Chicken, turkey, duck, ground poultry, or poultry patty		346
12. Seafood	Fish, shellfish		960
13. Processed soy/meat alternatives	Tofu, tempeh, seitan, and other meat alternatives (e.g., patties, burgers, sausages, deli meat)		126

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14. Processed meat	Deli meat (processed roast beef, turkey, chicken, ham, salami, bologna), cured meat, bacon, sausage, hot dog, bratwurst		1,198
15. Eggs/egg dishes	Eggs/egg dishes		135
<b>Grains</b>			
16. Bread	Examples include: loaf bread, sandwich thin, roll, tortilla, taco shell, wrap, pita, specialty bread (e.g., brioche, baguette), hamburger or hot dog bun, pizza crust, bagel, English muffin	Biscuits	1,490
17. Cereal	Ready to eat cereal, hot cereal (e.g., oatmeal, grits, farina), granola		1,021
18. Pasta, rice, or other grain	Examples include: pasta/noodle, rice, amaranth, barley, buckwheat, bulgur, whole cornmeal, emmer, faro, kamut, millet, whole rolled oats, quinoa, flour, etc.		1,648
<b>Dairy</b>			
19. Milk or milk substitute	Unflavored liquid or powdered milk, soy milk, almond milk, rice milk	Coconut milk, buttermilk, condensed milk, evaporated milk, cream	452
20. Yogurt	Yogurt, kefir		603
21. Cheese	Examples include: Swiss cheese, cream cheese, cottage cheese, ricotta cheese, cheddar, mozzarella, feta	Cheese sauce	1,238
<b>Fats and oils</b>			
22. Fat or oil - solid	Examples include: butter, margarine, coconut oil		128
23. Fat or oil - liquid	Examples include: olive oil, canola oil, Pam spray		197
<b>Desserts, candy, snacks</b>			
24. Candy	Candy, chocolate, gum, or mints. Examples include: gummy bears, peanut butter cups	Sugary topping (e.g., sprinkles, chocolate sauce)	2,457
25. Cold or frozen dessert	Examples include: ice cream, frozen yogurt, whipped cream, popsicles		1,261
26. Sweet or salty snack	Examples include: chips, pretzels, popcorn, granola/cereal bars, crackers, snack mix, pudding, dried fruit		3,582
27. Sweet bread, cake, or cookie	Examples include: sweet loaf (e.g., banana bread), cake, cinnamon roll, croissant, Danish, doughnut, muffin,		3,809

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	breakfast pastry, cookie, brownie, pie, tart		
<b>Prepared foods</b>			
28. Condiments, sauces, and salad dressings	Examples include: dip, spread, salad dressing, hummus, guacamole, marinara sauce, seasoning packet for sauce/dressing/gravy, condiments, cheese sauce		2,880
29. Soup	Canned, boxed, or frozen soup, soup mix, broth, base, ramen, chili		856
30. Pizza	Frozen/refrigerated pizza, pizza ingredients sold as a kit	Pizza ingredients sold separately, hot pizza	321
31. Convenience foods	Prepared or packaged foods to be eaten away from the store (e.g., frozen, boxed, or canned meal, entrée, or side)		4,734
32. Convenience foods (hot)	Hot prepared foods not eligible for purchase with SNAP		80
<b>Other</b>			
33. Other - food	Herb, spice, or seasoning; baking ingredient (e.g., sugar, baking powder, vanilla extract); juice intended for cooking (e.g., lemon juice); cooking wine; organ meats; non-fluid, sweetened, or cultured milk products (e.g., evaporated milk, buttermilk, condensed milk)		3,027
34. Other - nonfood	Inedible grocery items (e.g., paper towels)		61,605

SNAP, Supplemental Nutrition Assistance Program