

## Appendix C: USDA Thrifty Food Plan Food Store Survey Instrument\*

<p align="center"><b>USDA Community Food Security Assessment Toolkit</b></p> <p align="center"><b>Food Store Survey Instrument</b></p> <p align="center"><b>June 2002</b></p>
---

Store Name: \_\_\_\_\_

Store Address: \_\_\_\_\_  
(Street)

\_\_\_\_\_  
(City/Neighborhood) (ZIP Code)

Store ID#: \_\_\_\_\_ Store Phone#: \_\_\_\_\_

Store Type:    ☐ Supermarket    ☐ Convenience    ☐ Other  
                  ☐ Large grocery    ☐ Gas/grocery  
                  ☐ Small grocery    ☐ Ethnic/specialty

### READ THE FOLLOWING TO THE STORE MANAGER BEFORE CONDUCTING THE STORE SURVEY:

Thank you for allowing me to spend some time in your store collecting information on the availability of selected food items and their prices. The information that we are collecting from a wide variety of stores in the area will help create a profile of food availability and costs in the community. The information will be only used for this purpose and data collected from all stores will be combined. No data will be linked to any specific store.

### TO THE DATA COLLECTOR:

Please complete the following table by walking through the store and recording the price and weight of the least expensive item for each food listed. The table includes the unit of measure that should be selected for each food. For example, potatoes are measured in pounds, eggs are measured by the dozen. It is important that the prices recorded are for the specific food item in the table with no substitutions. If a food item is unavailable on the day that you visit the store but is usually in stock, check with the manager for the normal price. If a food is never in stock, mark the pricing box with an NA (for Not Available). If a food is on sale, place an "S" next to the price.

Food Item	Brand/ Variety	Item Weight/ Unit (Desired)	Item Weight/ Unit (Actual)	Price (Lowest Cost)
<b>Fruit—fresh</b>				
Apples, any variety (bagged or loose)		Per lb		
Bananas		Per lb		
Grapes (green or red)		Per lb		
Melon (cantaloupe, honeydew, or watermelon)		Per lb		
Oranges, any variety (bagged or loose)		Per lb		
<b>Vegetables—fresh</b>				
Carrots, unpeeled (bagged or loose)		1-lb bag		
Celery, bunch		Per lb		
Green pepper		Per lb		
Lettuce, leaf (green or red)		Per lb		
Onions, yellow (bagged or loose)		Per lb		
Tomatoes (any variety)		Per lb		
Potatoes, any variety		5-lb bag		
<b>Fruit, canned</b>				
Oranges, mandarin (juice or light syrup)		15-oz can		
Peaches, any variety (light syrup)		29-oz can		
<b>Vegetables, canned</b>				
Mushrooms, pieces		4-oz can		
Spaghetti sauce, any variety		26-oz jar		
Tomato sauce, any variety		8-oz can		
<b>Fruits and Vegetables, frozen</b>				
Orange juice, concentrate		12-oz can		
Broccoli, chopped		16-oz bag		
Green beans—any variety		16-oz bag		
Green peas—any variety		16-oz bag		
French fries—any variety		32-oz bag		

Food Item	Brand/ Variety	Item Weight/Unit (Desired)	Item Weight/ Unit (Actual)	Price (Lowest Cost)
<b>Breads, Cereals, and Other Grain Products, fresh</b>				
Bread, white, enriched		1-lb loaf		
Bread, whole wheat		24-oz loaf		
Hamburger buns, enriched		Package of 8		
Rolls, dinner, enriched		Package of 12		
French or Italian Bread, enriched		Per 1-lb loaf		
Bagels, plain, enriched		Package of 6		
Bread crumbs, plain		10-oz can		
<b>Breads, Cereals, and Other Grain Products, dry</b>				
Ready-to-eat cereal— corn flakes		18-oz box		
Ready-to-eat cereal— toasted oats		20-oz box		
Flour, white, all-purpose, enriched		5-lb bag		
Macaroni, elbow-style, enriched		1-lb box		
Noodles, yolk-free, enriched		1-lb bag		
Popcorn, microwave, any variety (unpopped)		9 oz package		
Rice, white, long-grain, enriched		5-lb bag		
Spaghetti, any variety, enriched		1-lb box		
<b>Dairy Products, fresh</b>				
Milk, 1% lowfat		1 gal		
Milk, whole		1 gal		
Cheese, cheddar, any variety		Per lb		
Cheese, cottage, any variety		16-oz carton		
Cheese, mozzarella, whole		16-oz package		
<b>Dairy Products, canned</b>				
Evaporated milk, any variety		12-oz can		

Food Item	Brand/ Variety	Item Weight/ Unit (Desired)	Item Weight/ Unit (Actual)	Price (Lowest Cost)
<b>Meat and Meat Alternates, fresh</b>				
Beef, ground, lean		Per lb		
Chicken, fryer, cut-up or whole		Per lb		
Chicken, thighs		Per lb		
Turkey, ground		Per lb		
Pork, ground		Per lb		
Turkey ham (packaged luncheon meat)		Per lb		
Eggs, grade A, large		1 doz		
<b>Meat and Meat Alternates, frozen and canned</b>				
Fish, flounder or cod, frozen		Per lb		
Tuna fish, chunk-style, water packed		6-oz can		
Beans, garbanzo (chick peas), canned		15-oz can		
Beans, kidney, canned		15.5-oz can		
Beans, baked, vegetarian		16-oz can		
<b>Fats and Oils</b>				
Margarine, stick		1-lb box		
Shortening, vegetable		3-lb can		
Salad dressing, mayonnaise-type		32-oz jar		
Vegetable oil, any type		48-oz bottle		
<b>Sugars and Sweets</b>				
Sugar, brown (dark or light)		1-lb bag or box		
Sugar, powdered		1-lb bag		
Sugar, white, granulated		5-lb bag		
Jelly, grape		32-oz jar		
Molasses, any type		12-oz jar		
Pancake syrup, any type		24-oz bottle		
Chocolate chips, semi-sweet		12-oz package		
Fruit drink, refrigerated, any flavor		1 gal		
Fudgesicles, ice milk		Box of 12		

Food Item	Brand/ Variety	Item Weight/ Unit (Desired)	Item Weight/ Unit (Actual)	Price (Lowest Cost)
<b>Other Food Items, optional</b>				
Baking powder		10-oz can		
Baking soda		16-oz box		
Chile powder		3.25-oz jar		
Cinnamon		3-oz jar		
Cumin		2-oz jar		
Onion powder		3.5-oz jar		
Garlic powder		4.25-oz jar		
Italian herb seasoning		2-oz jar		
Oregano		0.56-oz jar		
Paprika		2.9-oz jar		
Black pepper, ground		4-oz jar		
Salt, any type		26-oz carton		
Vanilla, any type		6-oz jar		
Chicken bouillon, reduced-sodium, cubes		3.75-oz jar		
Catsup, any type		28-oz bottle		
Soy sauce, reduced-sodium		10-oz bottle		
Lemon juice, bottled		32-oz bottle		
Gelatin, powdered, unflavored		Box of 4 envelopes		
Chocolate drink mix, powdered		32-oz can		

\* Cohen, Barbara

2002 USDA Community Food Security Assessment Toolkit. Electronic Publications from the food Assistance and Nutrition Research Progra. Electronic document, <http://www.ers.usda.gov/Publications/EFAN02013/>

## Appendix D: Full Results of Thrifty Food Plan Food Store Survey Instrument

Stores ->	G1	G2	G3	G4	# stores missing item	# missing item events	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	# stores missing item	# missing item events
Fruit, fresh																		38
Apples, any variety (bagged or loose)					0		1	1	1			1		1	1		6	
Bananas					0		1			1		1					3	
Grapes (green or red)					0		1	1	1	1		1	1	1	1	1	9	
Melon (cantaloupe, honeydew, or watermelon)					0		1	1	1	1	1	1	1	1	1	1	10	
Oranges, any variety (bagged or loose)					0		1	1	1	1	1	1	1	1	1	1	10	
Vegetables, fresh						1												47
Carrots, unpeeled (bagged or loose)					0		1		1	1	1		1	1	1	1	8	
Celery, bunch					0		1		1	1	1	1	1	1	1	1	9	
Green pepper					0		1		1	1	1		1	1	1	1	7	
Lettuce, leaf (green or red)					0		1	1	1	1	1		1	1	1		8	
Onions, yellow (bagged or loose)				1	1		1		1	1							3	
Tomatoes, any variety					0		1	1	1	1		1	1	1	1		8	
Potatoes, any variety					0			1	1					1		1	4	
Fruit, canned																		8
Oranges, mandarin (juice or light syrup)					0		1	1	1		1				1		4	
Peaches, any variety (light syrup)					0		1	1	1						1		4	
Vegetables, canned																		12
Mushrooms, pieces					0		1				1	1		1	1	1	6	
Spaghetti sauce, any variety					0		1						1			1	3	
Tomato sauce, any variety					0		1		1			1					1	
Fruits and Vegetables, frozen										1		1						46
Orange juice, concentrate					0		1	1	1	1	1	1	1	1	1		9	
Broccoli, chopped					0		1	1	1	1	1	1		1	1	1	9	
Green beans, any variety					0		1	1	1	1	1	1	1	1	1		9	
Green peas, any variety					0		1	1	1	1	1	1	1	1	1	1	9	
French fries, any variety					0		1	1	1	1	1	1	1	1	1	1	10	
Breads, Cereals, and Other Grain Products, fresh						3												
Bread, white, enriched					0		1	1									2	
Bread, whole wheat					0		1	1	1	1	1	1	1	1	1	1	10	
Hamburger buns, enriched					0		1		1	1			1	1		1	6	
Rolls, dinner, enriched	1				1		1	1	1	1	1	1	1	1	1	1	10	
French or Italian Bread, enriched					0		1	1	1	1	1	1	1	1	1	1	10	
Bagels, plain, enriched	1				1		1	1	1	1	1	1	1	1	1	1	10	
Bread crumbs, plain					0		1	1	1	1	1	1	1	1	1	1	8	
Breads, Cereals, and Other Grain Products, dry																		102
Ready-to-eat cereal - corn flakes					0				1	1	1		1	1			5	
Ready-to-eat cereal - toasted oats					0		1	1	1				1	1			5	
Flour, white, all-purpose, enriched					0												1	
Macaroni, elbow-style, enriched					0		1		1	1	1	1	1	1	1	1	9	
Noodles, yolk-free, enriched				1	1		1	1	1	1		1	1		1	1	8	
Popcorn, microwave, any variety (unpopped)					0		1		1	1	1						4	
Rice, white, long-grain, enriched					0			1	1	1	1	1	1	1	1	1	8	
Spaghetti, any variety, enriched					0		1	1			1		1	1	1	1	6	
Dairy Products, fresh						1					1							24
Milk, 1% lowfat					0		1	1							1		3	
Milk, whole					0				1			1					2	
Cheese, cheddar, any variety					0		1	1	1					1		1	5	
Cheese, cottage, any variety	1				1			1		1			1	1	1		5	
Cheese, mozzarella, whole					0		1	1	1	1		1	1	1		1	6	
Dairy Products, canned																		3
Evaporated milk, any variety					0		1					1	1				3	
Meat and Meat Alternatives, fresh						2												87
Beef, ground, lean					0		1	1	1	1	1	1		1	1		8	
Chicken, fryer, cut-up or whole					0		1		1		1	1		1	1	1	7	
Chicken, thighs					0		1		1	1			1	1	1	1	7	
Turkey, ground					0		1	1	1	1	1	1	1	1	1	1	10	
Pork, ground					0		1	1	1	1	1	1	1	1	1	1	10	
Turkey ham (packaged luncheon meat)				1	1		1	1	1	1	1	1	1	1			6	
Eggs, grade A, large					0				1						1	1	3	
Meat and Meat Alternatives, frozen and canned																		
Fish, flounder or cod, frozen					0		1	1	1	1	1		1	1		1	8	
Tuna fish, chunk-style, water packed					0								1		1	1	5	
Beans, garbanzo (chick peas), canned					0		1	1	1	1		1	1	1		1	7	
Beans, kidney, canned					0				1	1	1	1	1		1	1	6	
Beans, baked, vegetarian	1				1		1	1	1	1	1	1	1	1	1	1	10	
Fats and Oils						1												15
Margarine, stick			1		1			1	1			1	1			1	5	
Shortening, vegetable					0		1	1		1				1	1		6	
Salad dressing, mayonnaise-type					0				1	1		1	1				4	
Vegetable oil, any type					0												0	
Sugars and Sweets						3												43
Sugar, brown (dark or light)					0		1	1			1						3	
Sugar, powdered					0		1	1	1		1	1		1		1	7	
Sugar, white, granulated					0				1								2	
Jelly, grape					0		1	1		1		1	1	1	1	1	8	
Molasses, any type					0		1	1			1	1		1		1	6	
Pancake syrup, any type				1	1		1	1	1	1		1	1	1	1	1	8	
Chocolate chips, semi-sweet					0				1				1				2	
Fruit drink, refrigerated, any flavor			1	1	2												0	
Fudgesicles, ice milk					0			1	1	1	1		1	1		1	7	
Other Food Items, optional						1												106
Baking powder					0		1	1	1	1	1						4	
Baking soda					0			1		1		1					3	
Chile powder					0		1	1	1		1		1		1	1	7	
Cinnamon					0			1	1		1			1	1	1	6	
Cumin					0		1								1	1	4	
Onion powder					0			1		1		1		1	1	1	6	
Garlic powder					0		1	1	1		1	1	1		1	1	8	
Italian herb seasoning					0		1	1	1		1	1	1		1	1	8	
Oregano					0		1	1	1		1		1		1	1	7	
Paprika					0		1	1	1		1		1		1	1	7	
Black pepper, ground					0			1				1			1		3	
Salt, any type					0		1		1								2	
Vanilla, any type					0		1	1	1		1					1	5	
Chicken bouillon, reduced-sodium, cubes					0		1	1	1	1	1	1			1	1	8	
Catsup, any type					0				1				1			1	3	
Soy sauce, reduced-sodium					0		1		1	1			1		1	1	6	
Lemon juice, bottled					0			1	1						1	1	5	
Gelatin, powdered, unflavored			1		1		1	1	1	1		1	1	1	1	1	9	
Chocolate drink mix, powdered					0			1	1	1					1	1	5	
Items missing in each store ->	2	1	7	2			63	57	58	49	52	46	46	50	57	50	Total Missing	528