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FILE

UNITED STATES DEPARTMENT OF AGRICULTURE
Science and Education Administration
Human Nutrition Center
Consumer and Food Economics Institute

Detailed Food Tables for Household Phase
of the 1977-78
Nationwide Food Consumption Survey

Detailed Food Tables for the Household Phase of the
1977-78 Nationwide Food Consumption Survey

There are 19 tables, one for each major marketing food group. Each of these major groups is shown on the following pages as the first two digits of the food code. Food subgroups are indicated by the first three digits, four digits, or five digits. These codes indicate the table column headings for worktables. Data for some subgroups will not be published. Frequency of use and its magnitude will be considered in determining whether or not a minor subgroup or item of food will appear in the published tables. However, it is useful to have such detail for users of the data who have special commodity interests.

In addition to these tables a set of summary tables based on the 8th and 9th digits can be prepared. These will be the nutrition groupings and will be of primary interest to nutrition specialists.

The remaining groups of digits of the code can be used as controls for special tabulation (i.e., all commercially canned, all home frozen, all baby food, etc.) divided into the appropriate marketing or nutrition group.

LIST OF MAJOR FOOD GROUPS

1. Marketing Groups

	<u>1st to 3rd digits of code</u>		<u>1st to 3rd digits of code</u>
Milk equivalent -----	40-	Poultry, fish, and shellfish	45-
Fresh fluid -----	401	Poultry -----	451
Processed -----	402	Fish and shellfish -----	452
Creams -----	403		
Frozen desserts		Eggs (Fresh equivalent) ----	46-
containing milk -----	404	Fresh -----	461
Cheeses -----	405	Processed eggs, egg substitutes (fresh equivalent) -----	462
Fats and oils (Exclude			
bacon, salt pork) -----	41-	Sugars, sweets (Exclude soft drinks) -----	47-
Table fats -----	411	Sugar -----	471
Shortenings -----	412	Sirups, molasses, honey --	472
Salad, cooking oils -----	413	Jellies, jams, preserves, fruit toppings -----	473
Salad dressings		Candies, nonfruit toppings	474
(Commercial) -----	414	Miscellaneous sweets -----	475
Flour and other cereal			
products -----	42-	Potatoes, sweetpotatoes, other starchy vegetables --	48-
Flour other than mixes --	421	Fresh -----	481
Prepared flour mixes ----	422	Commercially canned -----	482
Breakfast cereals -----	423	Commercially frozen -----	483
Other cereals -----	424	Dehydrated -----	484
Bakery products -----	43-	Chips, sticks, and potato salad -----	485
Breads -----	431		
Baked goods other than		Fresh vegetables (Include home processed) -----	49-
bread -----	432	Dark green -----	491
Meat (Include bacon, salt		Deep yellow -----	492
pork) -----	44-	Tomatoes (Include tomato sauce) -----	493
Beef -----	441	Light green -----	494
Pork -----	442	Other vegetables -----	495
Veal -----	443		
Lamb, mutton, goat -----	444		
Variety meats -----	445		
Lunch meats (Exclude sliced boiled ham) -----	446		
Meat substitutes, meat extenders -----	447		

LIST OF MAJOR FOOD GROUPS--Continued

1. Marketing Groups--Continued

<u>1st to 3rd digits of code</u>	<u>1st to 3rd digits of code</u>
Fresh fruits (Include home processed) ----- 50-	Beverages ----- 55-
Citrus ----- 501	Coffee ----- 551
Other vitamin C-rich ---- 502	Tea ----- 552
Other fruits ----- 503	Cocoa, chocolate, chocolate sirup ----- 553
Commercially canned vegetables and fruits ---- 51-	Soft drinks ----- 554
Vegetables ----- 511	Fruit ades, punches, drinks, nectars ----- 555
Fruits ----- 512	Alcoholic beverages ----- 556
Commercially frozen vegetables and fruits (Include those with sauce or cheese) ----- 52-	Soups, sauces, gravies ---- 56-
Vegetables ----- 521	Ready-to-serve ----- 561
Fruits ----- 522	Condensed, semicondensed - 562
Vegetable and fruit juices, canned, frozen, powdered (Single strength equivalent) ----- 53-	Frozen condensed ----- 563
Canned vegetable ----- 531	Frozen ready-to-serve ---- 564
Frozen vegetable ----- 532	Dehydrated ----- 565
Canned fruit ----- 533	Nuts, condiments ----- 57-
Frozen fruit ----- 534	Nuts, peanut butter ----- 571
Powdered fruit ----- 535	Catsup, chili sauce, etc. 572
Fresh fruit ----- 536	Pickles, relishes ----- 573
Fresh vegetable ----- 537	Leavening agents ----- 574
Dried vegetables and fruits 54-	Seasonings (purchases) --- 575
Vegetables ----- 541	Mixtures, baby mixtures ---- 58-
Fruits ----- 542	Ready-to-eat, fresh ----- 581
	Canned, frozen ----- 582
	Dehydrated, dry ----- 583
	Baby or junior ----- 584

LIST OF MAJOR FOOD GROUPS--Continued

2. Nutrition Groups

	<u>8th and 9th digits of code</u>		<u>8th and 9th digits of code</u>
Milk equivalent -----	0-	Fruits (Exclude fruit ades, punches, drinks) -----	4-
Milk, fresh fluid,		Citrus -----	41
processed -----	01	Other vitamin C-rich -----	42
Cream, ice cream -----	02	Other fruits (Include	43
Cheese -----	03	dried) -----	48
Milk, cream, cheese			
mixtures -----	08		
		Grain products, enriched, whole grain, restored, or	
Meat, poultry, fish -----	1-	fortified -----	5-
Beef -----	10	Flour -----	51
Bacon and salt pork -----	11	Cereals, pastes -----	52
Other pork -----	12	Breads -----	53
Veal, lamb, game, variety		Other baked goods -----	54
meats other than liver -	13	Mixtures, mostly grain ---	58
Liver -----	14		
Lunch meats, frankfurters	15	Grain products, not	
Poultry -----	16	enriched, whole grain,	
Fish and shellfish -----	17	restored, or fortified -----	6-
		Flour -----	61
Other protein foods -----	2-	Cereals, pastes -----	62
Eggs -----	21	Breads -----	63
Dry beans, peas, lentils	22	Other baked goods -----	64
Nuts, peanut butter -----	23	Mixtures and soups, mostly	
Mixtures and soups,		grain -----	68
mostly meat, poultry,		Plate meals with main item	
fish, or legumes -----	28	mostly grain -----	69
Plate meals with meat,			
poultry, fish, or		Fats and oils -----	7-
legumes -----	29	Butter -----	71
		Margarine -----	72
Vegetables -----	3-	Oil and salad dressings --	73
Starchy vegetables other		Lard -----	74
than potatoes -----	30	Vegetable shortenings ----	75
Potatoes (Include chips,			
salads, soups) -----	31	Sugars and sweets (Include	
Dark green -----	32	fruit ades, punches, drinks) 8-	
Deep yellow (Include		Sugars, sirups, molasses,	
sweetpotatoes) -----	33	honey, jellies, candies -	81
Tomatoes -----	34	Beverage powders, ades,	
Other vegetables -----	35	drinks with vitamin C	
Mixtures and soups,		added -----	82
mostly vegetable -----	38	Soft drinks, dessert	
Plate meals with		mixes, prepared desserts,	
vegetable mixtures ----	39	coffee, tea, cocoa -----	83

LIST OF MAJOR FOOD GROUPS--Continued

2. Nutrition Groups--Continued

8th and 9th
digits of code

Miscellaneous -----	9-
Alcoholic beverages -----	91
Other items with nutritive value, not part of another group --	92
Items for which no nutritive value is calculated -----	93

DETAILED FOOD TABLES

Marketing Groups

Table 1

- 40 Milk, Cream, Ice Cream, Cheese (Fluid milk equivalent on nutrition basis)
 - 401 Fresh fluid milk
 - 4011 Whole milk, fluid, concentrated, filled not canned
 - 4012 Buttermilk
 - 4013 Skim (.5 percent butterfat or less) and nonfat milk
 - 4014 Lowfat and 2 percent, partly skimmed milk
 - 4015 Yogurt, whole and skim milk yogurt
 - 4016 Chocolate milk, chocolate milk drink, ready-to-drink formula, diet liquids not canned
 - 4017 Imitation milk
 - 402 Processed milk (fluid milk equivalent on nutrition basis)
 - 4021 Canned milk
 - 40211 Evaporated
 - 40212 Condensed
 - 40213 Soy milk
 - 40214 Infant formula
 - 40215 Diet beverages
 - 40216 Milk shakes
 - 4022 Dry milk
 - 40221 Cow's milk
 - 40222 Soy milk
 - 40223 Infant formula
 - 40224 Malted milk, breakfast drinks
 - 40225 Diet beverages
 - 4023 Frozen milk
 - 403 Cream, cream substitutes
 - 4031 Light
 - 4032 Heavy (fluid, whipped, powdered, frozen)
 - 4033 Sour
 - 4034 Half and half; eggnog
 - 4035 Cream substitutes (fluid, whipped, powdered, frozen)
 - 40351 Creamers
 - 40352 Whipped toppings
 - 404 Frozen desserts containing milk
 - 4041 Ice cream
 - 4042 Ice milk
 - 4043 Sherbet
 - 4044 Other frozen desserts with milk

Table 1--Continued

- 405 Cheese
 - 4051 American, natural
 - 4052 American, processed
 - 4053 Swiss
 - 4054 Cottage
 - 4055 Cream
 - 4056 Cheese spreads, pressure can
 - 4057 Parmesan, Romano, other dry cheese
 - 4058 Other cheese
 - 40581 Camembert
 - 40582 Limburger
 - 40583 Brick
 - 40584 Blue, Roquefort
 - 40585 Gouda, Edam
 - 40586 Mozzarella
 - 40587 Puerto Rican leaf
 - 4059 Imitation cheese
- 406 Dairy-based dips

Table 2

- 41 Fats and Oils (Excludes bacon and salt pork)
 - 411 Table fat
 - 4111 Butter
 - 4112 Margarine
 - 41121 Stick, regular
 - 41122 Soft, tub
 - 41123 Diet, imitation
 - 41124 Reduced fat
 - 41125 Whipped
 - 41126 Liquid
 - 41127 Flavored spreads
 - 41128 Half butter and half margarine
 - 412 Shortening
 - 4121 Lard (includes chicken fat and suet)
 - 4122 Hydrogenated fats (vegetable and compounds)
 - 413 Salad, cooking oils
 - 4131 Corn
 - 4132 Cottonseed
 - 4133 Peanut
 - 4134 Olive
 - 4135 Soybean
 - 4136 Safflower
 - 4137 Other
 - 4138 Coconut
 - 4139 Spray oils (purchases only)
 - 414 Salad dressings
 - 4141 Mayonnaise
 - 4142 French and Italian
 - 4143 Other salad dressings
 - 4144 Diet salad dressings
 - 4145 Diet mayonnaise

Table 3

- 42 Flour and Other Cereal Products
 - 421 Flour other than mixes
 - 4211 Wheat flour
 - 42111 All purpose, plain
 - 42112 All purpose, self-rising
 - 42113 Cake or pastry
 - 42114 Whole wheat flour
 - 42115 Other wheat flour
 - 4212 Flour other than wheat
 - 422 Prepared mixes
 - 4221 Pancake mix
 - 4222 Biscuit, roll, muffin, coffee cake
 - 4223 Cake
 - 4224 Pie (includes piecrust mix)
 - 4225 Cookie
 - 4226 Other
 - 423 Breakfast cereal
 - 4231 Hot cereals
 - 42311 Oats
 - 42312 Wheat
 - 42313 Other
 - 42314 Mixed grain
 - 4232 Ready-to-eat cereals (flaked, puffed, shredded, and with additions)
 - 42321 Corn
 - 42322 Wheat
 - 42323 Rice
 - 42324 Oats
 - 42325 Mixed grain
 - 42326 Infant cereals (dry)
 - 42327 Variety packs
 - 424 Other cereals (dry, canned, frozen, cooked)
 - 4241 Rice
 - 4242 Cornmeal, grits
 - 42421 Cornmeal
 - 42422 Hominy grits
 - 4243 Macaroni, spaghetti, noodles
 - 4244 Popcorn (popped, unpopped)
 - 4245 Other (includes cornstarch, tapioca, etc.)

Table 4

- 43 Bakery Products (Includes batters, doughs, partially baked)
 - 431 Bread, ready-to-eat, fresh, frozen, canned
 - 4311 White bread
 - 4312 Whole wheat bread
 - 4313 Other bread (includes breadcrumbs, bread stuffing, bread sticks, seasoned coatings for meat, poultry, fish)
 - 432 Baked goods other than bread (includes partially baked)
 - 4321 Crackers, unsweetened
 - 4322 Rolls, not sweet
 - 4323 Biscuits, muffins, waffles, pancakes
 - 4324 Cake
 - 4325 Pies, tarts, cobblers
 - 4326 Cookies, sweet crackers
 - 4327 Sweet buns, coffee cake, Danish pastry
 - 4328 Doughnuts
 - 4329 Other (includes snack items, pretzels, fritos, cheese curls)
 - 43291 Pretzels
 - 43292 Grain-type snacks other than pretzels
 - 43293 Blintzes
 - 43294 Ice cream cones
 - 43295 Milk product snacks
 - 433 Doughs, batters
 - 4331 Bread
 - 4332 Roll
 - 4333 Biscuit, muffin, waffle, pancake
 - 43331 Biscuit dough (includes refrigerated dough)
 - 43332 Muffin batter
 - 43333 Pancake batter
 - 4334 Pie
 - 4335 Cooky
 - 4336 Bun, coffee cake, pastry
 - 4337 Doughnut
 - 4338 Other dough

Table 5

- 44 Meat (Includes bacon, salt pork)
 - 441 Beef
 - 4411 Steak (fresh, commercially and home frozen, cooked)
 - 44111 Round
 - 44112 Sirloin
 - 44113 Porterhouse, Club, T-Bone
 - 44114 Other
 - 4412 Roast (fresh, commercially and home frozen, cooked)
 - 44121 Chuck
 - 44122 Rib
 - 44123 Round
 - 44124 Rump
 - 44125 Other
 - 4413 Stewing beef (fresh, commercially and home frozen, cooked)
 - 4414 Corned, chipped, dried (raw, commercially and home frozen, cooked)
 - 4415 Ground (fresh, commercially and home frozen)
 - 4416 Other (fresh, commercially and home frozen)
 - 4417 Canned, cooked, cut not specified
 - 44171 Baby and junior, commercially canned
 - 44172 Other commercially canned
 - 44173 Home canned, cooked, cooked then frozen, cut not specified
 - 442 Pork
 - 4421 Fresh, commercially and home frozen (excludes canned), cooked
 - 44211 Chops
 - 44212 Ham
 - 44213 Loin
 - 44214 Sausage
 - 44215 Other
 - 4422 Cured, smoked, commercially and home frozen (excludes canned), cooked
 - 44221 Ham, raw, precooked (hams labeled fully- or ready-cooked), boiled, sliced
 - 44222 Bacon
 - 44223 Salt pork
 - 44224 Other cured
 - 4423 Canned, cooked pork (includes ham)
 - 44231 Baby and junior, commercially canned
 - 44232 Fresh cuts, commercially canned
 - 44233 Cured cuts (includes ham), commercially canned
 - 44234 Home canned, cooked, cooked then frozen, cut not specified

Table 5--Continued

- 443 Veal
 - 4431 Chops, cutlet (includes steak, flank, etc.), fresh, commercially and home frozen, cooked
 - 4432 Roast, fresh, commercially and home frozen
 - 4433 Stewing, soup, ground, fresh, commercially and home frozen
 - 4434 Canned, cooked, cut not specified
 - 44341 Baby and junior, commercially canned
 - 44342 Other commercially canned
 - 44343 Home canned, cooked, cooked then frozen, cut not specified

- 444 Lamb, mutton, goat
 - 4441 Chops, steaks, etc., fresh, commercially and home frozen, cooked
 - 4442 Roast, shoulder or leg, fresh, commercially and home frozen, cooked
 - 4443 Stewing, soup, ground, fresh, commercially and home frozen, cooked
 - 4444 Canned, cooked, not specified as to cut
 - 44441 Baby and junior, commercially canned
 - 44442 Other commercially canned
 - 44443 Home canned, cooked, cooked then frozen, not specified as to cut

- 445 Variety meats, game
 - 4451 Liver
 - 44511 Fresh, commercially and home frozen
 - 44512 Baby and junior, commercially canned
 - 44513 Other commercially and home canned, cooked, cooked then frozen
 - 4452 Variety meats other than liver
 - 44521 Fresh, commercially and home frozen
 - 44522 Baby and junior, commercially canned
 - 44523 Other commercially canned
 - 44524 Home canned, cooked, cooked then frozen
 - 4453 Game
 - 44531 Fresh, commercially and home frozen
 - 44532 Cured, smoked (raw), commercially and home frozen
 - 44533 Commercially canned
 - 44534 Home canned, cooked, cooked then frozen

- 446 Lunch meats (except sliced boiled ham)
 - 4461 Frankfurters (includes canned frankfurters, baby frankfurters)
 - 4462 Lunch meat other than frankfurters
 - 44621 Commercially canned
 - 44622 Other than canned, commercially and home frozen, home canned

Table 5--Continued

- 447 Meat substitutes, extenders
 - 4471 Meat substitutes
 - 44711 Fresh, frozen
 - 44712 Canned, cooked
 - 44713 Dry
 - 44714 Meal replacements, meal supplements
 - 4472 Meat extenders

Table 6

- 45 Poultry, Fish, and Shellfish
 - 451 Poultry
 - 4511 Chicken
 - 45111 Fresh, frozen, whole, cut up
 - 45112 Fresh, frozen, parts
 - 45113 Commercially canned
 - 45114 Baby and junior food, commercially canned
 - 45115 Cooked, home canned
 - 4512 Turkey
 - 45121 Fresh, frozen, whole
 - 45122 Fresh, frozen, parts, ground
 - 45123 Commercially canned
 - 45124 Baby and junior, commercially canned
 - 45125 Cooked, home canned
 - 4513 Other poultry
 - 45131 Fresh, frozen
 - 45132 Commercially canned
 - 45133 Cooked, home canned
 - 452 Fish, shellfish
 - 4521 Fish
 - 45211-45215 Fresh, frozen, cooked
 - 45216 Smoked, cured, dried, pickled
 - 45217 Canned tuna
 - 45218 Canned fish other than tuna
 - 45219 Puerto Rican fish
 - 4522 Shellfish
 - 45221 Fresh, frozen, cooked
 - 45222 Canned

Table 7

46	Eggs (Fresh equivalent)
461	Fresh (equivalent)
4611	In shell
46111	Small
46112	Large
46113	Extra large, jumbo
46114	Assorted sizes
46115	Medium
46116	Cooked, in shell
4612	Yolks, whites, mixed yolks and whites (not in shell)
46121	Yolks
46122	Whites
46123	Mixed yolks and whites
46124	Cooked, not in shell
462	Processed eggs, egg substitutes (fresh equivalent)
4621	Processed eggs
46211	Liquid
46212	Dried
46213	Frozen
46214	Canned
4622	Egg Substitutes
46221	Liquid
46222	Frozen
46223	Dried

Table 8

- 47 Sugars, Sweets (Excludes soft drinks)
 - 471 Sugar
 - 4711 White
 - 47111 Granulated
 - 47112 Confectioner's, powdered
 - 4712 Brown
 - 4713 Other (includes infant formula sugar)
 - 4714 Sugar substitute, sugar replacements
 - 472 Sirups, molasses, honey
 - 4721 Sirups
 - 47211 Corn, cane, blends of corn and cane
 - 47212 Maple, blends of maple
 - 47213 Sorghum
 - 47214 Other sirups
 - 47215 Puerto Rican tropical fruit sirup
 - 4722 Molasses
 - 4723 Honey
 - 473 Jellies, jams, preserves, fruit toppings
 - 4731 Jellies
 - 4732 Jams, preserves, fruit butters (includes marmalades, fruit toppings)
 - 474 Candies, nonfruit toppings
 - 4741 With nuts, chocolate
 - 4742 With nuts, no chocolate
 - 4743 Without nuts, chocolate
 - 4744 Without nuts, no chocolate
 - 4745 Diet candy
 - 475 Miscellaneous sweets
 - 4751 Gelatin, puddings, dry
 - 4752 Gelatin, puddings, ready-to-eat
 - 4753 Ices, popsicles
 - 4754 Icing mix, dry or ready-to-use
 - 4755 Other miscellaneous sweets

Table 9

- 48 Potatoes, Sweetpotatoes, Puerto Rican Starchy Vegetables
 - 481 Fresh, home canned, home frozen
 - 4811 White
 - 4812 Sweet (includes cooked)
 - 4813 Yams
 - 4814 Puerto Rican starchy vegetables
 - 482 Commercially canned
 - 4821 White
 - 4822 Sweet
 - 4823 Yams
 - 4824 Puerto Rican starchy vegetables
 - 483 Commercially frozen
 - 4831 White
 - 48311 French fried
 - 48312 Other
 - 4832 Sweet
 - 4834 Puerto Rican starchy vegetables
 - 484 Dehydrated
 - 4841 White (includes potato pancake mix)
 - 4842 Sweet
 - 4843 Yams
 - 485 Chips, sticks, and potato salad
 - 4851 White
 - 48511 Chips, sticks
 - 48512 Salad (includes cooked and carryout french-fried)
 - 4854 Puerto Rican starchy vegetable chips

Table 10

- 49 Fresh Vegetables (Includes home canned, home frozen, cooked)
 - 491 Dark green
 - 4911 Dark green leafy
 - 49111 Collards
 - 49112 Spinach
 - 49113 Kale
 - 49114 Mustard greens
 - 49115 Other leafy (chard, parsley, cress, endive, turnip greens, etc.)
 - 49116 Puerto Rican dark green leafy
 - 49117 Hawaiian dark green leafy
 - 4912 Broccoli
 - 4913 Green peppers
 - 492 Deep yellow
 - 4921 Carrots, carrots and peas
 - 4922 Pumpkin, winter squash
 - 4923 Other deep yellow
 - 4924 Puerto Rican deep yellow
 - 493 Tomatoes
 - 494 Light green vegetables
 - 4941 Asparagus
 - 4942 Beans, lima
 - 4943 Beans, snap or wax, other
 - 4944 Cabbage
 - 4945 Lettuce
 - 49451 Headed
 - 49452 Leaf
 - 49453 Puerto Rican
 - 49454 Manoa (Hawaiian)
 - 4946 Okra
 - 4947 Peas
 - 4948 Other light green vegetables (artichokes, brussels sprouts, etc.)
 - 495 Other than tomatoes and green and deep yellow
 - 4951 Celery
 - 4952 Cucumber
 - 4953 Onions, garlic
 - 49531 Mature
 - 49532 Green, garlic
 - 49533 Leeks
 - 4954 Beets
 - 4955 Cauliflower
 - 4956 Corn
 - 4957 Turnips
 - 4958 All other vegetables (mushrooms, horseradish, radish, parsnips, etc.)
 - 4959 Other Puerto Rican vegetables

Table 11

- 50 Fresh Fruits (Includes home canned, home frozen, cooked)
 - 501 Citrus fruits
 - 5011 Grapefruit
 - 5012 Lemons, limes
 - 5013 Oranges
 - 5014 Other citrus
 - 50141 Tangerines
 - 50142 Grapefruit and orange segments
 - 50143 Kumquats
 - 50144 Tangelo
 - 50145 Temple oranges
 - 50146 Mixed citrus
 - 5015 Puerto Rican citrus
 - 502 Other vitamin C-rich fruits
 - 5021 Cantaloup, papayas
 - 5022 Strawberries
 - 5023 Other
 - 50231 Acerola
 - 50232 Mangos
 - 50233 Guava
 - 50234 Currants
 - 50235 Persimmons
 - 50236 Yellow mombin
 - 5024 Puerto Rican vitamin C-rich
 - 503 Other than citrus and vitamin C-rich fruits
 - 5031 Apples
 - 5032 Bananas, plantains
 - 50321 Bananas
 - 50322 Plantains (U.S.)
 - 50323 Puerto Rican
 - 5033 Berries other than strawberries
 - 5034 Cherries
 - 5035 Melons other than cantaloup
 - 50351 Watermelon
 - 50352 Other melon
 - 5036 Peaches
 - 5037 Pears
 - 5038 Other
 - 50381 Apricots, nectarines
 - 50382 Avocados
 - 50383 Figs
 - 50384 Grapes
 - 50385 Pineapple
 - 50386 Plums
 - 50387 Rhubarb
 - 50388 Other (mixed fruit, pomegranates)
 - 5039 Other Puerto Rican fruits

Table 12

- 51 Commercially Canned Vegetables and Fruits
 - 511 Vegetables other than potatoes (includes baby and junior under each item)
 - 5111 Dark green
 - 51111 Leafy
 - 51112 Other dark green
 - 5112 Deep yellow
 - 51121 Carrots, carrots and peas
 - 51122 Pumpkin, squash
 - 51123 Puerto Rican deep yellow vegetables
 - 5113 Tomatoes
 - 5114 Other vegetables
 - 51141 Asparagus
 - 51142 Baked beans, mature beans and peas (includes Puerto Rican style)
 - 51143 Beans, lima, immature
 - 51144 Beans, snap or wax
 - 51145 Beets
 - 51146 Corn
 - 51147 Peas, green (English)
 - 51148 Sauerkraut
 - 51149 Other
 - 5115 Dietetic vegetables (products labeled "Diet," "Dietetic," "Diet Pack")
 - 512 Fruits, fruit pie fillings (includes baby and junior under each item)
 - 5121 Citrus
 - 5122 Other
 - 51221 Apples, applesauce
 - 51222 Apricots
 - 51223 Cherries
 - 51224 Peaches
 - 51225 Pears
 - 51226 Pineapple
 - 51227 Mixed fruit, fruit cocktail
 - 51228 Berries (strawberries and other berries)
 - 51229 Other (figs, grapes, etc.)
 - 5123 Dietetic fruit (products labeled "Diet," "Dietetic," "Diet Pack")

Table 13

- 52 Commercially Frozen Vegetables and Fruits (Includes those with sauce or cheese)
 - 521 Vegetables other than potatoes
 - 5211 Dark green
 - 52111 Dark green leafy
 - 52112 Broccoli
 - 52113 Other dark green
 - 5212 Deep yellow (pumpkin, winter squash, carrots)
 - 52121 Carrots
 - 52122 Squash, winter
 - 52123 Puerto Rican pumpkin
 - 5213 Other vegetables
 - 52131 Asparagus
 - 52132 Beans, lima
 - 52133 Beans, snap or wax
 - 52134 Peas, green (English)
 - 52135 Corn
 - 52136 Mixed vegetables
 - 52137 Other (cauliflower, okra, onions, etc; includes commercially frozen dried (mature) beans)
 - 52138 Puerto Rican
 - 522 Fruits
 - 5221 Citrus
 - 5222 Other vitamin C-rich fruits
 - 52221 Strawberries
 - 52222 Other
 - 5223 Other
 - 5224 Puerto Rican tropical fruits

Table 14

- 53 Juices, Canned, Frozen, Powdered, Vegetable, and Fruit (Single strength equivalent. Includes baby or junior juice under specific item.)
 - 531 Canned vegetable (commercially and home canned--single-strength equivalent)
 - 5311 Tomato and tomato mixtures
 - 5312 Other vegetable juices (carrot, sauerkraut)
 - 532 Frozen vegetable (commercial--concentrated; home--single strength)
 - 533 Canned fruit (commercially and home canned--single-strength equivalent)
 - 5331 Citrus and citrus blends
 - 53311 Orange
 - 53312 Grapefruit
 - 53313 Blends and other (lemon, lime, tangerine, etc.)
 - 5332 Canned fruit juice other than citrus
 - 53321 Apple (juice and cider)
 - 53322 Grape
 - 53323 Pineapple
 - 53324 Blends and other
 - 534 Frozen fruit (commercial--concentrated; home--single strength)
 - 5341 Citrus and citrus blends
 - 53411 Orange
 - 53412 Blends and other juice
 - 5342 Frozen juices other than citrus
 - 53421 Grape
 - 53422 Other
 - 535 Powdered fruit (dry weight)
 - 5351 Citrus and citrus blends
 - 5352 Other than citrus
 - 536 Fresh fruit
 - 5361 Citrus
 - 5362 Other than citrus
 - 537 Fresh vegetable
 - 5371 Tomato and tomato mix
 - 5372 Other vegetable juices

Table 15

54 Dried Vegetables and Fruits (Includes home canned, home frozen, cooked)

541 Vegetables

5411 Beans

5412 Peas, lentils

5413 Other

542 Fruit

5421 Prunes

5422 Raisins, currants

5423 Other

Table 16

- 55 Beverages
 - 551 Coffee (includes coffee mix)
 - 5511 Bean, ground
 - 5512 Instant, powdered
 - 5513 Substitute
 - 5514 Liquid concentrate
 - 5515 Coffee mix (instant coffee with sugar and creamer added)
 - 552 Tea (includes tea mix)
 - 5521 Leaf, loose, bag
 - 5522 Instant tea
 - 5523 Iced tea mix
 - 55231 With sugar
 - 55232 Without sugar
 - 55233 Iced tea, ready-to-drink
 - 55234 Iced tea, frozen concentrate
 - 553 Cocoa, chocolate, chocolate sirup, topping, baking preparations (includes home canned)
 - 554 Soft drinks
 - 5541 Bottled or canned
 - 55411 Cola type
 - 55412 Fruit type
 - 55413 Diet drinks
 - 55414 Other
 - 55415 Puerto Rican malt beer
 - 555 Fruit ades, punches, drinks, nectars
 - 5551 Ready-to-drink (includes fresh, home and commercially canned)
 - 5552 Liquid concentrate
 - 5553 Frozen concentrate
 - 5554 Powdered with sugar
 - 5555 Powdered with no sugar
 - 556 Alcoholic beverages
 - 5561 Beer, ale, porter, stout
 - 5562 Whisky, gin, rum, vodka
 - 5563 Wine
 - 5564 Other (includes ready-mixed cocktail, mixed drinks or punches with alcohol)

Table 17

- 56 Soups, Sauces, Gravies (Except baby soups)
 - 561 Ready-to-eat or heat soups (includes commercially or home canned, home frozen)
 - 5611 Mostly milk, milk products
 - 5612 Mostly grain
 - 5613 Mostly meat, poultry, fish, legume
 - 5614 Tomato
 - 5615 Mushroom
 - 5616 Mostly other vegetable
 - 562 Condensed, semicondensed soups, ready-to-eat or heat gravy, sauces
 - 5621 Mostly milk or milk products
 - 5622 Mostly grain
 - 5623 Mostly meat, poultry, fish, legume
 - 5624 Tomato
 - 5625 Mushroom
 - 5626 Mostly other vegetable
 - 563 Frozen condensed
 - 5631 Mostly milk or milk products
 - 5632 Mostly grain
 - 5633 Mostly meat, poultry, fish, legume
 - 5634 Tomato
 - 5635 Mushroom
 - 5636 Mostly other vegetable
 - 564 Frozen ready-to-eat soups
 - 5641 Mostly milk or milk products
 - 5642 Mostly grain
 - 5643 Mostly meat, poultry, fish, legume
 - 5644 Tomato
 - 5645 Mushroom
 - 5646 Mostly other vegetable
 - 565 Dry or dehydrated soups, sauces, gravy
 - 5651 Mostly milk or milk products
 - 5652 Mostly grain
 - 5653 Mostly meat, poultry, fish, legume
 - 5654 Tomato
 - 5655 Mushroom
 - 5656 Mostly other vegetable

Table 18

- 57 Nuts, Peanut Butter, Condiments
 - 571 Nuts, peanut butter (shelled weight)
 - 5711 Nuts (shelled weight)
 - 57111 Peanuts, in shell
 - 57112 Peanuts, shelled
 - 57113 Other nuts, in shell
 - 57114 Other nuts, shelled, not salted
 - 57115 Other nuts, shelled, salted
 - 57116 Soy nuts
 - 57117 Coconut milk
 - 5712 Peanut butter, other nut butter
 - 57121 Peanut butter
 - 57122 Other nut butter
 - 572 Catsup, chili sauce, barbecue sauce, tomato relishes (includes commercially and home canned, commercially and home frozen, ready-to-eat)
 - 5721 Catsup, chili sauce
 - 5722 Barbecue, spaghetti sauce
 - 5723 Tomato relishes
 - 5724 Puerto Rican condiments with tomato
 - 573 Pickles, olives, relishes other than tomato (includes home canned)
 - 5731 Pickles (sweet, sour)
 - 5732 Olives
 - 5733 Relishes other than tomato
 - 5734 Puerto Rican condiments other than tomato
 - 574 Leavening agents
 - 5741 Yeast
 - 5742 Baking powder
 - 575 Seasonings (purchases only)
 - 5751 Vinegar
 - 5752 Salt
 - 5753 Other (extracts, meat sauces, pepper, spices, soda, cream of tartar)

Table 19

- 58 Mixtures, Baby Food Mixtures
 - 581 Mixtures, ready-to-eat, fresh
 - 5811 Mostly milk, milk products
 - 5812 Mostly grain
 - 5813 Mostly meat
 - 5814 Mostly poultry, fish, egg, legume
 - 5815 Mostly vegetable
 - 582 Mixtures, canned, frozen
 - 5821 Mostly milk, milk products
 - 5822 Mostly grain
 - 5823 Mostly meat
 - 5824 Mostly poultry, fish, egg, legume
 - 5825 Mostly vegetable
 - 583 Mixtures, dry
 - 5831 Mostly milk, milk products
 - 5832 Mostly grain
 - 5833 Mostly meat
 - 5834 Mostly poultry, fish, egg, legume
 - 5835 Mostly vegetable
 - 584 Baby or junior food mixtures
 - 5841 Mostly milk, milk products
 - 5842 Mostly grain
 - 5843 Mostly meat
 - 5844 Mostly poultry, fish, egg, legume
 - 5845 Mostly vegetable
 - 5846 Mostly fruit

DETAILED FOOD TABLES

Nutrition Groups

Tables 21-29

- 0 Milk, Cream, Ice Cream, Cheese (Equivalent on nutrition basis)
 - 01 Milk, fresh fluid, processed (fresh milk equivalent)
 - 02 Cream (includes half and half, whipped topping, and cream substitutes containing milk derivatives), ice cream
 - 03 Cheese
 - 08 Mixtures and soups, mostly milk, cream, or cheese (e.g., Newburg sauce, dry sour cream, gravy, cream soups, Metrecal, baby formula, baby custard, cocoa products)

- 1 Meat, Poultry, Fish
 - 10 Beef
 - 11 Bacon and salt pork
 - 12 Other pork
 - 13 Veal, lamb, game, variety meats other than liver
 - 14 Liver
 - 15 Luncheon meats, frankfurters
 - 16 Poultry
 - 17 Fish and shellfish

- 2 Other Protein Foods
 - 21 Eggs (fresh equivalent)
 - 22 Dry beans, peas, lentils (dry equivalent)
 - 23 Nuts, nut butter (shelled weight)
 - 28 Mixtures and soups, mostly meat, poultry, fish, or legumes (including plain gelatin, bouillon cubes)
 - 29 Plate meals with main item mostly meat, poultry, fish, or legumes

- 3 Vegetables
 - 30 Starchy vegetables other than potatoes (Puerto Rican)
 - 31 Potatoes (including chips, salad, soup; fresh equivalent)
 - 32 Dark green
 - 33 Deep yellow (including sweetpotatoes and Puerto Rican deep yellow)
 - 34 Tomatoes (including soup, juice, sauce, catsup, tomato relish)
 - 35 Other vegetables (including pickles, olives, relishes other than tomato)
 - 38 Mixtures and soups mostly vegetable
 - 39 Plate meals with main item mostly vegetable

- 4 Fruits (Excludes fruit punch, drinks, etc., containing mostly water)
 - 41 Citrus (juice equivalent)
 - 42 Other vitamin C-rich fruits (strawberries, cantaloup, papaya juices fortified with C)
 - 43 Other fruits (includes dried)
 - 48 Mixtures mostly fruit

DETAILED FOOD TABLES--Continued

Nutrition Groups--Continued

- 5 Grain Products, enriched, whole grain, restored, or fortified (flour equivalent)
 - 51 Flour
 - 52 Cereals, pastes
 - 53 Bread
 - 54 Other baked goods
 - 58 Mixtures and soups, mostly enriched grain

- 6 Grain Products, not enriched, whole grain, restored, or fortified (flour equivalent)
 - 61 Flour
 - 62 Cereals, pastes
 - 63 Bread
 - 64 Other baked goods
 - 68 Mixtures and soups, mostly unenriched grain
 - 69 Plate meals with main item mostly grain

- 7 Fats and Oils
 - 71 Butter
 - 72 Margarine
 - 73 Oil and salad dressing
 - 74 Lard
 - 75 Vegetable shortening (includes nondairy whipped toppings and cream substitutes containing no calcium)

- 8 Sugars and Sweets (Includes puddings, prepared desserts)--sugar equivalent
 - 81 Sugars, sirups, molasses, honey, jellies, candies
 - 82 Beverage powders; iced tea with lemon; ades, punches, nectars with vitamin C added (sugar equivalent)
 - 83 Soft drinks; dessert mixes; coffee, tea, cocoa; drink mixes with sugar only; prepared desserts (sugar equivalent)

- 9 Miscellaneous
 - 91 Alcoholic beverages
 - 92 Other items with nutritive value, not included in groups above (e.g., yeast, plain chocolate, cocoa, coffee, baking powder, dietetic jelly)
 - 93 Items for which no nutritive value is calculated (e.g., vinegar, soda, salt, seasonings, dietetic soft drinks, artificial sweeteners)

PROCESSING CODES

(10th and 11th digits of food code)

- 01 Cooked (purchased, gift/pay, Meals on Wheels, etc.)
- 10 Fresh
- 11 Canned, home
- 12 Frozen, home, not cooked
- 13 Frozen, home, cooked
- 20 Canned, commercial, regular
- 25 Canned, commercial, dietetic
- 30 Frozen, commercial, not cooked
- 31 Frozen, commercial, cooked
- 32 Frozen, commercial, breaded, not cooked
- 33 Frozen, commercial, breaded, cooked
- 40 Dried, dehydrated
- 41 Dried, dehydrated vegetables
- 42 Dried, dehydrated fruits
- 60 Baby food, canned commercial
- 61 Baby food other than canned commercial
- 99 Not processed; processed but not canned, frozen, or dried

VARIATION CODES

Variation 1 (12th and 13th digits of food code)

- 10 With bone, smoked, cured, pickled
- 11 With bone, not smoked, cured, pickled
- 20 Without bone, smoked, cured, pickled
- 21 Without bone, not smoked, cured, pickled
- 30 Without shell, pod, husk, tops, leaves, rind
- 31 With shell, pod, husk, tops, leaves, rind
- 40 Prepackaged, trimmed
- 41 Not prepackaged, not trimmed
- 50 Enriched, restored, with added vitamins and/or minerals
- 51 Whole grain
- 60 Not enriched, restored, whole grain; without added vitamins and/or minerals
- 00 Does not apply

Variation 2 (14th and 15th digits of food code)

Poultry, Game, Fish

- 10 Ready-to-cook or cooked--whole
- 11 Ready-to-cook or cooked--parts
- 12 Ready-to-cook or cooked--steak
- 13 Ready-to-cook or cooked--fillet, boneless
- 20 Not ready-to-cook--live weight
- 21 Not ready-to-cook--dressed weight for poultry, drawn weight for game or fish

Soups

- 30 Ready-to-eat, not condensed
- 31 Condensed, semicondensed
- 32 Dry

Vegetables

- 40 With added sauce
- 41 No added sauce

Fruits

- 45 With sugar
- 46 Without sugar

Cakes, Cookies

- 50 With icing, not chocolate
- 51 With icing, chocolate
- 52 No icing

Fruit juice

- 60 Single strength, with sugar added
- 61 Single strength, no sugar added
- 70 Concentrated, with sugar added
- 71 Concentrated, no sugar added

Nuts, Seeds

- 80 Roasted, salted
- 81 Roasted, not salted
- 82 Dry roasted
- 83 Not roasted
- 84 Roasting not specified, salted
- 85 Roasting not specified, not salted
- 00 Does not apply