Subgroup and Item Clusters	% food	% food	Representative Food (used to represent nutrient value
	group	subgroup	of the item cluster)

FRUIT GROUP

Whole Fruit70.4Apples, cooked or canned0.81.1Applesauce, canned, unsweetened, without vitaApples, dried0.10.1Apple, dried, sulfured, uncookedApples, raw18.526.3Apple, raw, with skinApplesauce1.01.4Applesauce, canned, unsweetened, without vitaApricot, cooked or canned0.00.0Apricot, canned, water pack	amin C
Apples, dried0.10.1Apple, dried, sulfured, uncookedApples, raw18.526.3Apple, raw, with skinApplesauce1.01.4Applesauce, canned, unsweetened, without vita	
Apples, raw 18.5 26.3 Apple, raw, with skin Applesauce 1.0 1.4 Applesauce, canned, unsweetened, without vita	
Applesauce 1.0 1.4 Applesauce, canned, unsweetened, without vita	
Apricot cooked or canned 0.0 0.0 Apricot canned water pack	amin C
Apricot, cookea of carrica of the first transfer of the first tran	
Apricot, dried 0.0 0.1 Apricot, dried, sulfured, uncooked	
Apricot, raw 0.1 0.1 Apricots, raw	
Bananas, cooked or canned (Incl. red) 0.1 0.2 Bananas, raw	
Bananas, dried 0.0 0.1 Bananas, dehydrated	
Bananas, raw (Incl. white, red, Chinese, 12.8 18.2 Bananas, raw	
apple types)	
Blackberries, cooked or canned 0.0 0.0 Blackberries, raw	
Blackberries, raw 0.3 0.4 Blackberries, raw	
Blueberries, cooked or canned 0.2 0.4 Blueberries, raw	
Blueberries, dried 0.0 0.0 Blueberries, raw	
Blueberries, raw 1.5 2.1 Blueberries, raw	
Boysenberries, raw 0.0 0.0 Boysenberries, frozen, unsweetened	
Cantaloupe, raw 2.0 2.9 Melons, cantaloupe, raw	
Casaba Melon, raw 0.0 0.0 Melons, casaba, raw	
Cherries, cooked or canned (Incl. 0.1 Cherries, sour, red, canned, water pack	
maraschino)	
Cherries, raw 0.0 1.4 Cherries, sweet, raw	
Cranberries, cooked or canned 0.1 0.2 Cranberry sauce, canned, sweetened	
Cranberries, dried 0.4 0.6 Cranberries, dried, sweetened	
Cranberries, raw 0.0 Cranberries, raw	
Dates, raw and cooked 0.1 0.1 Dates, deglet noor	
Dewberries, raw 0.0 0.0 Blackberries, raw	
Figs, cooked or canned 0.0 0.1 Figs, canned, water pack	
Figs, dried 0.0 0.0 Figs, dried, uncooked	
Figs, raw 0.0 0.0 Figs, raw	
Grapefruit, cooked or canned 0.0 0.0 Grapefruit sections, canned, water pack	
Grapefruit, raw 0.6 0.9 Grapefruit, raw, pink, red, and white	
Grapes, cooked or canned 0.0 0.0 Grapes, canned, Thompson seedless, water page	k
Grapes, raw 3.8 5.4 Grapes, red/green (European type), raw	
Guava, cooked or canned 0.0 0.0 Guavas, common, raw	
Guava, raw 0.0 Guavas, common, raw	
Honeydew Melon, raw 0.4 0.5 Melons, honeydew, raw	
Huckleberries, raw 0.0 0.0 Huckleberries, raw	
Japanese Pears, raw 0.1 Pears, asian, raw	
Juneberry, raw 0.0 0.0 Blackberries, raw	
Kiwifruit, raw 0.1 0.2 Kiwifruit, green, raw	
Kumquat, cooked or canned 0.0 0.0 Kumquats, raw	
Kumquat, raw 0.0 0.0 Kumquats, raw	
Lemons, raw or cooked (Incl. lemon peel 0.0 0.0 Lemons, raw, without peel	
& citron)	
Lime, raw (Incl. calamondin) 0.0 0.0 Limes, raw	

Subgroup and Item Clusters	% food	% food	Representative Food (used to represent nutrient value
	group	subgroup	of the item cluster)

Mihala Funit agustianad				
Whole Fruit, continued	0.0	0.0	Lancel and a factor	
Loganberries, raw	0.0	0.0	Loganberries, frozen	
Lychee, cooked or canned	0.0	0.0	Litchis, raw	
Lychee, raw	0.0	0.0	Litchis, raw	
Lychee, dried	0.0	0.0	Litchis, dried	
Mango, cooked or canned	0.0	0.0	Mangos, raw	
Mango, dried	0.1	0.1	Mangos, raw	
Mango, raw	0.8	1.2	Mangos, raw	
Mixed Other Fruit (NOT citrus)	0.0	0.0	Applesauce, canned, unsweetened, without vitamin C	
Mulberries, raw	0.0	0.0	Mulberries, raw	
Nectarine, cooked or canned	0.0	0.0	Peaches, canned, water pack	
Nectarine, raw	0.5	0.7	Nectarines, raw	
Oranges, cooked or canned	0.0	0.0	Tangerines, mandarin oranges, canned , juice pack	
Oranges, raw (Incl. orange peel)	3.5	5.0	Oranges, raw, all varieties	
Papaya, cooked or canned (Incl. green)	0.0	0.0	Papayas, raw	
Papaya, dried	0.0	0.0	Papayas, raw	
Papaya, raw	0.2	0.2	Papayas, raw	
Passion Fruit, raw	0.0	0.0	Passion-fruit, (granadilla), purple, raw	
Peaches, cooked or canned	0.6	0.9	Peaches, canned, water pack	
Peaches, dried	0.0	0.0	Peach, dried, sulfured, uncooked	
Peaches, raw	2.2	3.2	Peaches, raw	
Pears, cooked or canned	0.4	0.6	Pears, canned, water pack	
Pears, dried	0.0	0.0	Pears, dried, sulfured, uncooked	
Pears, raw	1.5	2.1	Pears, raw	
Persimmons, raw	0.2	0.3	Persimmons, native, raw	
Pineapple, cooked or canned	0.4	0.6	Pineapples, canned, water pack	
Pineapple, dried	0.0	0.0	Pineapples, raw, all varieties	
Pineapple, raw	1.2	1.7	Pineapples, raw, all varieties	
Plums, dried (include dried prunes)	0.1	0.2	Plums, dried (prunes), uncooked	
Plums, raw	0.4	0.5	Plums, raw	
Plums/Prunes, cooked or canned	0.0	0.0	Plums, canned, purple, water pack	
Pomegranate, raw	0.1	0.1	Pomegranates, raw	
Raisins, cooked or canned	0.4	0.6	Raisins, seedless	
Raisins, raw (Incl. raw & dried currants)	1.4	2.0	Raisins, seedless	
Raspberries, cooked or canned	0.0	0.0	Raspberries, raw	
Raspberries, raw (incl. black & red)	0.2	0.3	Raspberries, raw	
Rhubarb, cooked or canned	0.0	0.0	Rhubarb, raw	
Rhubarb, raw	0.0	0.0	Rhubarb, raw	
Star Fruit (Carambola), cooked	0.0	0.0	Carambola (starfruit), raw	
Star Fruit (Carambola), raw	0.0	0.0	Carambola (starfruit), raw	
Strawberries, cooked, canned, dried	0.2	0.3	Strawberries, frozen, unsweetened	
Strawberries, raw	3.6	5.1	Strawberries, raw	
Tamarind, dried	0.0	0.0	Tamarinds, raw	
Tamarind, raw or cooked	0.0	0.0	Tamarinds, raw	
Tangerine, raw or canned/cooked	0.9	1.3	Tangerines (mandarin oranges), raw	
Unknown Citrus Fruit	0.4	0.5	Strawberries,raw	
Unknown Other Fruit	1.6	2.2	Applesauce, canned, unsweetened, without vitamin C	
Watermelon, raw	5.2	7.5	Watermelon, raw	
Youngberries, raw	0.0	0.0	Blackberries, raw	
J				

% food

% food

Representative Food (used to represent nutrient value

Subgroup and Item Clusters

	group	subgroup	of the item cluster)
Fruit Juice	29.6		
Apple Juice	5.4	18.3	Apple juice, canned/bottled, unsweetened, without vitamin C
Apricot Juice/Nectar	0.0	0.0	Apricot nectar, canned, without vitamin C
Banana Juice/Nectar	0.0	0.0	Bananas, raw
Blackberry Juice	0.0	0.0	Blackberry juice, canned
Cantaloupe Juice/Nectar	0.0	0.0	Melons, cantaloupe, raw
Cherry Juice	0.0	0.0	Cherries, sweet, raw
Cranberry Juice	0.4	1.3	Cranberry juice, unsweetened
Grape Juice	1.2	4.1	Grape juice, canned, unsweetened, without vitamin C
Grapefruit Juice	0.5	1.7	Grapefruit juice, white, canned, unsweetened
Guava Juice/Nectar	0.0	0.1	Guava nectar, canned
Lemon Juice	0.4	1.5	Lemon juice, canned or bottled
Lime Juice	0.1	0.5	Lime juice, canned or bottled, unsweetened
Mango Juice/Nectar	0.1	0.3	Mango nectar, canned
Mixed Fruit Juice (Citrus)	0.0	0.0	Orange juice, chilled, including from concentrate
Mixed Fruit Juice (NOT citrus)	0.4	1.3	Apple juice, canned/bottled, unsweetened, without vitamin C
Orange Juice (Incl. tangerine & acerola)	17.2	58.2	Orange juice, chilled, including from concentrate
Papaya Juice/Nectar	0.1	0.2	Papaya nectar, canned
Passion Fruit Juice/Nectar	0.0	0.1	Passion fruit juice, yellow, raw
Peach Juice/Nectar	0.0	0.0	Peach nectar, canned, without vitamin C
Pear Juice/Nectar	0.0	0.0	Baby food, juice, pear
Pineapple Juice	0.4	1.4	Pineapple juice, canned, unsweetened, without vitamin C
Plum Juice	0.0	0.0	Prune juice, canned
Pomegranate Juice	0.2	0.6	Pomegranate juice, bottled
Prune Juice	0.1	0.4	Prune juice, canned
Raspberry Juice	0.0	0.0	Blackberry juice, canned
Soursop Juice/Nectar	0.0	0.0	Guanabana nectar, canned
Strawberry Juice	0.0	0.1	Blackberry juice, canned
Unknown Citrus Fruit Juice	1.2	4.2	Orange juice, chilled, including from concentrate
Unknown Other Fruit Juice	1.6	5.5	Apple juice, canned/bottled, unsweetened, without vitamin C
Watermelon Juice	0.0	0.1	Watermelon, raw

Subgroup and Item Clusters	% food	% food	Representative Food (used to represent nutrient value
	group	subgroup	of the item cluster)

VEGETABLE GROUP			
Dark Green Vegetables	7.5		
rugula Lettuce	0.1	0.8	Arugula, raw
k Choy (Chinese Cabbage)	0.2	2.3	Cabbage, Chinese (pak-choi), cooked, without salt
occoli, cooked	2.4	32.5	Broccoli, cooked, boiled, without salt
occoli, raw	0.5	6.8	Broccoli, raw
tterhead Lettuce (Boston, Bibb)	0.0	0.0	Lettuce, butterhead (Bibb and Boston), raw
ard, cooked (Incl. cooked escarole)	0.0	0.5	Chard, swiss, cooked, boiled, without salt
antro, raw and ckd	0.1	0.9	Coriander leaves (Cilantro), raw
llard Greens	0.3	4.1	Collards, cooked, boiled, without salt
ape Leaves	0.0	0.1	Grape leaves, raw
ile (Incl. lambsquarters, mustard	0.1	1.4	Kale, cooked, boiled, without salt
bbage, beet greens, bitter melon,			
orseradish, and jute leaves)			
ixed Dark Leafy Greens, raw (incl.	1.9	25.0	Lettuce, cos or romaine, raw
maine, Chicory, Escarole, and Endive)			
ustard Greens (Incl. dandelion and	0.1	1.0	Mustard greens, cooked, boiled, without salt
oke greens)			
rsley (Incl. epazote)	0.0	0.6	Parsley, raw
aweed (Laver), high in Vit. A	0.0	0.0	Seaweed, laver, raw
nach, cooked (Incl. taro leaves)	0.6	7.8	Spinach, cooked, boiled, without salt
nach, raw	1.1	15.2	Spinach, raw
rnip Greens	0.1	1.1	Turnip greens, cooked, boiled, without salt
known dark green veg.	0.0	0.0	Parsley, raw
tercress (Incl. thistle leaves)	0.0	0.1	Watercress, raw
Beans and Peas (Legumes)	6.0		
ack beans	0.5	8.1	Beans, black, cooked, boiled, without salt
ckpeas	0.3	4.8	Chickpeas, cooked, boiled, without salt
wpeas	0.0	0.2	Cowpeas, common, cooked, boiled, without salt
ney Beans	0.8	13.9	Beans, kidney, cooked, boiled, without salt
ntils	0.4	6.3	Lentils, cooked, boiled, without salt
na beans, mature (Incl. fava and	0.1	1.9	Lima beans, large, cooked, boiled, without salt
ıng beans)			
ito beans (Incl. pink beans)	2.3	37.8	Beans, pinto, cooked, boiled, without salt
beans/Edamame	0.0	0.8	Soybeans, mature cooked, boiled, without salt
it Peas	0.1	1.4	Peas, split, cooked, boiled, without salt
known legume	0.0	0.2	Beans, small white, cooked, boiled, without salt
hite beans (Incl. navy and pea beans)	1.5	24.7	Beans, small white, cooked, boiled, without salt

Subgroup and Item Clusters	% food group	% food subgroup	Representative Food (used to represent nutrient value of the item cluster)
Pad and Orange Vegetables	22 <i>C</i>		
Red and Orange Vegetables Carrot Juice	23.6 0.0	0.0	Carrot juice, canned
Carrots, cooked	2.4	10.2	Carrots, cooked, boiled, drained, without salt
Carrots, raw	1.8	7.7	Carrots, raw
Chili Pepper, hot, red, (Incl. color NS)	0.5	2.1	Peppers, hot chili, red, raw
Ckd Sweet Potatoes/orange yams	0.6	2.4	Sweet potato, cooked, baked in skin, without salt
Ckd Winter Squash	0.0	0.7	Squash, winter, all varieties, baked, without salt
Pumpkin	0.2	0.7	Pumpkin, canned, without salt
-	0.1	0.0	Peppers, sweet, red, cooked, boiled, without salt
Red Peppers, sweet, bell (Incl.			
Tomato Juice	1.2	5.1	Tomato juice, canned, without salt added
Tomatoes, cooked	11.2	47.5	Tomatoes, canned, puree, without salt added
Tomatoes, raw	5.4	23.0	Tomatoes, red, ripe, raw
Unknown red/orange veg.	0.0	0.0	Carrots, cooked, boiled, without salt
Starchy Vegetables	26.8	0.5	Canada
Cassava (Incl. taro, burdock root, and white yam)	0.1	0.5	Cassava, raw
Corn, white (Incl. hominy)	0.5	1.8	Corn, sweet, white, cooked, boiled, without salt
Corn, yellow	2.6	9.8	Corn, sweet, yellow, cooked, boiled, without salt
Cowpeas, Field Peas, Blackeye Peas, not	0.1	0.2	Cowpeas, immature, cooked, boiled, without salt
dried (Incl. pigeon peas)			
French Fries	4.0	14.9	Potatoes, french fried, frozen, without salt, oven heated
Green Peas	1.4	5.3	Peas, green, cooked, boiled, without salt
Home Fries/Hash Browns	2.6	9.7	Potatoes, hashed brown, frozen, plain, prepared
Lima Beans, immature	0.3	1.1	Lima beans, immature, cooked, boiled, without salt
Plantains	0.3	1.1	Plantains, cooked
Potato Chips/Puffs/Sticks	4.7	17.4	Potato chips, fat free, salted
Potatoes, baked	3.5	13.2	Potatoes, white, flesh and skin, baked
Potatoes, boiled (Incl. breadfruit)	6.6	24.5	Potatoes, boiled, flesh, cooked without skin or salt
Vegetable starches	0.1	0.2	Potato Flour
Waterchestnuts (Incl. lotus root)	0.1	0.3	Waterchestnuts, chinese, canned
Other Vegetables	36.1		
Artichoke	0.1	0.2	Artichokes, cooked, boiled, drained, without salt
Asparagus	0.4	1.0	Asparagus, cooked, boiled, drained
Avocado	1.1	2.9	Avocados, raw, all commercial varieties
Bamboo Shoots	0.3	0.8	Bamboo shoots, cooked, drained, without salt
Beets	0.2	0.5	Beets, cooked, boiled, drained
Brussels Sprouts	0.2	0.7	Brussels sprouts, cooked, boiled, drained, without salt
Cactus (Nopales)	0.1	0.1	Nopales, cooked, without salt
Cauliflower (Incl. broccoflower)	0.5	1.4	Cauliflower, cooked, boiled, drained, without salt
Celery, cooked	1.2	3.3	Celery, cooked, boiled, drained, without salt
Celery, raw	0.9	2.4	Celery, raw
Chili Pepper, hot, green, ckd and raw (Incl. serrano and dwarf green)	0.1	0.2	Peppers, hot chili, green, raw
Chives	0.0	0.0	Chives, raw
Cucumber (Incl. flowers of sesbania, squash, lily, pumpkin)	2.3	6.4	Cucumber, peeled,raw

Subgroup and Item Clusters	% food	% food	Representative Food (used to represent nutrient value
	group	subgroup	of the item cluster)
Other Westerholes and through			
Other Vegetables, continued Cucumber Pickles (Incl. relish and	1.3	3.6	Pickles, cucumber, dill, low sodium
capers)	1.5	3.0	Pickies, cucumber, aiii, iow soulaiii
Edible-pod Green Peas (Incl. snowpeas,	0.3	0.7	Peas, edible-podded, boiled, drained, without salt
fern shoots)	0.5	0.7	reas, earsie podded, solied, drailled, Without suit
Eggplant (Incl. hearts of palm)	0.5	1.4	Eggplant, cooked, boiled, drained, without salt
Garlic	0.5	1.4	Garlic, raw
Green Beans (Incl. snap and yellow	3.8	10.5	Beans, snap, green, cooked, boiled, drained, without salt
beans)			
Green Cabbage, cooked	0.7	2.0	Cabbage, cooked, boiled, drained, without salt
Green Cabbage, raw (Incl. savoy	0.9	2.4	Cabbage, raw
cabbage)			
Green Peppers, cooked, sweet, bell	1.1	2.9	Peppers, sweet, green, cooked, boiled, drained, without
			salt
Green Peppers, raw, sweet, bell (Incl.	0.7	2.0	Pepper, sweet, green, raw
color NS)			
Horseradish (Incl. ginger root)	0.1	0.2	Horseradish
Lettuce (Incl. Iceberg)	8.1	22.3	Lettuce, iceberg, raw
Miscellaneous Other Vegetables	0.0	0.1	Seaweed, wakame, raw
Mungbeans Sprouts (Incl. alfalfa and buckwheat sprouts)	0.5	1.4	Mung beans, mature seeds, sprouted, cooked, boiled, drained, without salt
Mushrooms (Incl. shiitake)	1.4	3.8	Mushrooms, cooked, boiled, drained, without salt
Okra (Incl. horseradish pods)	0.1	0.3	Okra, cooked, boiled, drained, without salt
Olives	0.4	1.2	Olives, ripe, canned (small-extra large)
Onions, mature, cooked (includes Leeks)	4.0	11.2	Onions, cooked, boiled, drained, without salt
			Cinons, econous, econous, en annous, entinous cano
Onions, mature, raw	1.8	4.8	Onions, raw
Radishes	0.1	0.3	Radish, raw
Red Cabbage (Incl. radicchio)	0.1	0.4	Cabbage, red, raw
Spring Onions/Scallions	0.5	1.5	Onions, spring or scallions (includes tops and bulb), raw
Summer Squash, yellow and zucchini	1.0	2.9	Squash, summer, all varieties, cooked, boiled, drained,
(Incl. spaghetti squash, chayote, bitter			without salt
and winter melons)	0.0		
Tomatillos	0.2	0.4	Tomatillos, raw
Turnips (Incl. rutabaga, jicama, kohlrabi,	0.2	0.6	Turnips, cooked, boiled, drained, without salt
celeriac, fennel bulb) Unknown other vegetable	0.6	1.8	Onions, cooked, boiled, drained, without salt
Ouvilonii otilei veketanie	0.0	1.0	Officia, Cooked, Dolled, drained, Without Salt

Subgroup and Item Clusters	% food	% food	Representative Food (used to represent nutrient value
	group	subgroup	of the item cluster)

GRAIN GROUP

Whole Grains	11.8		
Brown rice	0.8	6.4	Brown rice, long-grain, cooked
Oatmeal and other cooked cereals	1.5	12.9	Oats, regular, quick, and instant, unenriched, cooked without salt
Popcorn	1.0	8.2	Popcorn, air-popped
Rye bread	0.0	0.2	Bread, rye
Snack bars containing whole grains	0.3	2.8	Crackers, whole wheat, reduced fat
Whole grain bagels & Eng. muffins	0.4	3.8	English muffins, whole-wheat
Whole Grain Corn RTE Cereals	0.4	3.6	Cereals ready-to-eat, Kix
Whole grain pasta	0.2	1.4	Spaghetti, whole wheat, cooked
Whole grain rolls (not sweet)	0.1	1.2	Rolls, dinner, whole wheat
Whole Grains in other foods, incl desserts	0.1	0.7	Oats, regular, quick, and instant, unenriched, dry
Whole Oat RTE cereals	1.2	10.6	Cereals ready-to-eat, Cheerios
Whole Wheat Bread	3.6	30.8	Bread, whole wheat
Whole wheat crackers	0.6	4.7	Crackers, whole wheat, reduced fat
Whole wheat quick bread	0.2	1.8	Pancakes, whole-wheat, dry mix, incomplete, prepared
Whole Wheat RTE Cereals	1.3	11.1	Cereals,RTE, wheat, shredded, plain, sugar and salt free
Refined Grains	88.2		
Bagels and English Muffins	3.7	4.2	Bagels, plain, enriched
Biscuits	1.8	2.0	Biscuits, plain or buttermilk, refrigerated dough, lower fat, baked
Breadings and Stuffings/Dressings	4.0	4.6	Bread, white, commercially prepared
Cooked Cereal	0.3	0.3	Cereals, corn grits, white, regular and quick, enriched,
Corn Tortilla	7.6	8.7	cooked without salt
Flour Tortilla	7.6 5.4	6.2	Tortillas, ready-to-bake or -fry, corn Tortillas, ready-to-bake or -fry, flour
Flour-based Desserts (cakes, cookies,	5.4 7.8	8.9	Cookies, animal crackers
etc)	7.0	6.9	Cookies, animal crackers
French Bread	2.2	2.5	Bread, french or vienna
Other Foods Containing Refined Grains	0.1	0.1	Rice, white, long-grain, regular, cooked
Pasta and noodles	9.8	11.1	Spaghetti, cooked, enriched, without salt
Pie and Pastry Crusts	1.7	1.9	Pie crust, standard-type, frozen, ready-to-bake, enriched, baked
Pizza Crust	8.4	9.5	Bread, pita, white, enriched
Pretzels and Crackers	4.1	4.6	Pretzels, hard, plain, made with enriched flour, unsalted
Quick Breads	2.5	2.9	Pancakes, plain, frozen, ready-to-heat
Refined Grain as Thickener	0.5	0.5	Wheat flour, white, all-purpose, enriched, bleached
Refined grain RTE Cereal	1.9	2.1	Cereals ready-to-eat, Corn Flakes
Snack Bars containing refined grains	0.2	0.2	Cookies, animal crackers
White Bread	11.5	13.0	Bread, white, commercially prepared
White Rice	5.7	6.5	Rice, white, long-grain, regular, cooked
White Rolls and Buns	9.1	10.3	Rolls, hamburger or hotdog, plain

Subgroup and Item Clusters	% food	% food	Representative Food (used to represent nutrient value
	group	subgroup	of the item cluster)

DAIRY GROUP

DAINT GROOT			
Milk	51.0		
Unflavored cow milks, whole	6.6	13.0	Milk, nonfat, fluid, added vitamin A and D
Unflavored cow milks, 2%	12.3	24.0	Milk, nonfat, fluid, added vitamin A and D
Unflavored cow milks, 1%	5.9	11.6	Milk, nonfat, fluid, added vitamin A and D
Unflavored cow milks, fat-free	6.9	13.6	Milk, nonfat, fluid, added vitamin A and D
Low lactose, calcium-fortified,	0.2	0.4	Milk, nonfat, fluid, added vitamin A and D
acidopholus, buttermilk, goat's milk &			
imitation milks, whole and NFS			
Low lactose, calcium-fortified,	0.1	0.2	Milk, nonfat, fluid, added vitamin A and D
acidopholus, buttermilk, goat's milk &			
imitation milks, 2%			
Low lactose, calcium-fortified,	0.2	0.4	Milk, nonfat, fluid, added vitamin A and D
acidopholus, buttermilk, goat's milk &			
imitation milks, 1% and fat-free			
Dry & evaporated milks, whole, reduced	0.1	0.2	Milk, dry, nonfat, instant, added vitamin A and D
fat, and NFS	0.2	0.2	, 6. 7, 10.1163, 11.0161.11, 4.0161.11
Dry & evaporated milks, 1% and fat-free	0.0	0.0	Milk, dry, nonfat, instant, added vitamin A and D
Milk NFS	0.3	0.6	Milk, nonfat, fluid, added vitamin A and D
Flavored milks (chocolate, cocoa), whole	1.0	1.9	Milk, nonfat, fluid, added vitamin A and D
, , , , , ,			
Flavored milks (chocolate, cocoa), 2%	1.4	2.7	Milk, nonfat, fluid, added vitamin A and D
Flavored milks (chocolate, cocoa), 1%	1.0	2.1	Milk, nonfat, fluid, added vitamin A and D
Flavored milks (chocolate, cocoa), fat-	0.3	0.6	Milk, nonfat, fluid, added vitamin A and D
free	0.5	0.0	wink, normat, maid, added vitamin A and D
Flavored milks (chocolate, cocoa), NFS	0.6	1.1	Milk, nonfat, fluid, added vitamin A and D
(, ,
Milk in coffee drinks, lattes, etc.	1.5	2.9	Milk, nonfat, fluid, added vitamin A and D
Skim milk in coffee drinks, lattes, etc.	0.0	0.0	Milk, nonfat, fluid, added vitamin A and D
Milk shakes, malted milk drinks, fruit-	0.0	0.0	Milk, nonfat, fluid, added vitamin A and D
milk drinks/smoothies, fat-free			
Milk shakes, malted milk drinks, fruit-	0.9	1.8	Milk, nonfat, fluid, added vitamin A and D
milk drinks/smoothies, NFS	0.9	1.0	wilk, Hornat, Haid, added vitariiii A and D
Meal supplements/replacements/diet	0.3	0.6	Milk, dry, nonfat, instant, added vitamin A and D
drinks	0.5	0.0	wink, ary, normat, instant, added vitalling A and D
diffixs			
Milk powder drinks, eggnog, other bev.	0.1	0.3	Milk, dry, nonfat, instant, added vitamin A and D
Milk in soups	0.5	1.0	Milk, nonfat, fluid, added vitamin A and D
Milk in casseroles, Imixturesbatters,	3.7	7.3	Milk, nonfat, fluid, added vitamin A and D
frozen meals, man & other dishes			
Add to the state of the state o	4 -	2.2	
Milk in scrambled eggs/omelets	1.7	3.3	Milk, nonfat, fluid, added vitamin A and D

Subgroup and Item Clusters	% food group	% food subgroup	Representative Food (used to represent nutrient value of the item cluster)
			· ·
Milk , continued			
Milk in mashed potatoes, creamed veg., sauces, gravies, salad dressings	0.7	1.4	Milk, nonfat, fluid, added vitamin A and D
Milk in puddings custards, desserts, sweetened condensed milk	0.6	1.1	Milk, nonfat, fluid, added vitamin A and D
Milk in candies and barsland cookies	1.1	2.2	Milk, dry, nonfat, instant, added vitamin A and D
Milk in bread, baked products, cereals	0.8	1.6	Milk, nonfat, fluid, added vitamin A and D
Ice cream, light and fat-free	0.4	0.8	Ice creams, vanilla, fat-free
Ice cream, regular and rich	1.5	2.9	Ice creams, vanilla, fat-free
Ice cream sundaes, cones,	0.2	0.3	Ice creams, vanilla, fat-free
sticks/bars/novelties, light and lowfat			
Ice cream sundaes, cones, sticks/bars/novelties, regular, rich, NFS	0.2	0.4	Ice creams, vanilla, fat-free
Yogurt	2.6		
Frozen yogurt and sherbet, regular, lowfat, fat-free, and NFS	0.3	10.9	Frozen yogurts, choc, nonfat milk, sweetened w/o sugar
Unflavored Yogurts, whole and NFS	0.1	2.2	Yogurt, plain, skim milk, 13 grams protein per 8 oz
Unflavored Yogurts, lowfat	0.1	4.4	Yogurt, plain, skim milk, 13 grams protein per 8 oz
Unflavored Yogurts, fat-free	0.1	4.1	Yogurt, plain, skim milk, 13 grams protein per 8 oz
Flavored Yogurts (caloric sweeteners),	0.2	7.1	Yogurt, vanilla or lemon, nonfat milk, low calorie
lowfat			sweetener, fortified with vitamin D
Flavored Yogurts (caloric sweeteners), fat-free	0.1	2.7	Yogurt, vanilla or lemon, nonfat milk, low calorie sweetener, fortified with vitamin D
Flavored Yogurts (caloric sweeteners),	0.1	2.7	Yogurt, vanilla or lemon, nonfat milk, low calorie
NFS			sweetener, fortified with vitamin D
Flavored Yogurts (low calorie	0.1	3.2	Yogurt, vanilla or lemon, nonfat milk, low calorie
sweeteners), fat-free			sweetener, fortified with vitamin D
Flavored Yogurts (low calorie	0.1	5.2	Yogurt, vanilla or lemon, nonfat milk, low calorie
sweeteners), lowfat			sweetener, fortified with vitamin D
Fruit Yogurts (caloric sweeteners)	0.1	5.7	Yogurt, vanilla or lemon, nonfat milk, low calorie
incl.yogurt NS, whole	0.7	20.0	sweetener, fortified with vitamin D
Fruit Yogurts (caloric sweeteners) incl.yogurt NS, lowfat	0.7	26.6	Yogurt, vanilla or lemon, nonfat milk, low calorie sweetener, fortified with vitamin D
Fruit Yogurts (caloric sweeteners)	0.2	7.2	Yogurt, vanilla or lemon, nonfat milk, low calorie
incl.yogurt NS, fat-free	0.2	7.2	sweetener, fortified with vitamin D
Fruit Yogurts (caloric sweeteners)	0.2	8.1	Yogurt, vanilla or lemon, nonfat milk, low calorie
incl.yogurt NS, fat NFS			sweetener, fortified with vitamin D
Fruit Yogurts (low calorie sweeteners),	0.3	9.7	Yogurt, vanilla or lemon, nonfat milk, low calorie
fat-free			sweetener, fortified with vitamin D
Yogurt in other foods	0.0	0.4	Yogurt, vanilla or lemon, nonfat milk, low calorie sweetener, fortified with vitamin D

Subgroup and Item Clusters	% food group	% food subgroup	Representative Food (used to represent nutrient value of the item cluster)
Cheese	44.8		
Natural cheeses (incl low sodium	7.5	16.7	Cheese, mozzarella, nonfat or fat free
cheeses), regular	7.5	10.7	cheese, mozzarena, nomat or lat free
Natural cheeses (incl low sodium	1.7	3.8	Cheese, mozzarella, nonfat or fat free
cheeses), reduced-fat	1.,	3.0	cheese, mozzarena, nomac or racinee
Natural cheeses (incl low sodium	0.2	0.5	Cheese, mozzarella, nonfat or fat free
cheeses), lowfat and fat-free	0.2	0.5	Cheese, mozzarena, nomac or racinee
Natural cheeses (incl low sodium	0.9	2.1	Cheese, mozzarella, nonfat or fat free
cheeses), fat NFS			
Cottage cheeses, regular	0.1	0.3	Cheese, cottage, lowfat, (1% milkfat) no sodium added
Cottage cheeses, lowfat and fat NFS	0.1	0.3	Cheese, cottage, lowfat, (1% milkfat) no sodium added
,			
Processed cheeses (incl low sodium	4.1	9.0	Cheese, pasturized processed, American, lowfat
cheeses), regular			
Processed cheeses (incl low sodium	0.1	0.1	Cheese, pasturized processed, American, lowfat
cheeses), reduced-fat			
Processed cheeses (incl low sodium	0.2	0.5	Cheese, pasturized processed, American, lowfat
heeses), lowfat and fat-free			
Cheese spreads, dips, sauces, soups	0.9	2.1	Cheese, pasturized processed, American, lowfat
Cheese on sandwiches	1.9	4.3	Cheese, pasturized processed, American, lowfat
Cheese in grains products, snacks (incl	0.4	0.8	Cheese, pasturized processed, American, lowfat
preads and cereals), desserts/sweets,			, , , , , , , , , , , , , , , , , , ,
regular and NFS			
Cheese in grains products (incl fried	0.3	0.6	Cheese, mozzarella, nonfat or fat free
cheese, gnocchi), desserts/sweets,			, ,
reduced fat, lowfat, nonfat			
,			
Cheese in Mexican dishes	1.7	3.8	Cheese, Mexican, blend, reduced fat
Cheese in egg or meat dishes and frozen	2.0	4.5	Cheese, Mexican, blend, reduced fat
meals			
Cheese on pizza and calzone, regular	8.0	17.9	cheese, mozzarella, nonfat or fat free
	0.2	40.0	above means the most to the
Cheese on pizza and calzone, reduced-	8.2	18.3	cheese, mozzarella, nonfat or fat free
at and lowfat			
Cheese in pasta and Italian dishes,	2.3	5.1	Cheese, Mexican, blend, reduced fat
regular and NFS	0.0	0.5	
Cheese in pasta and Italian dishes,	0.3	0.6	Cheese, Mexican, blend, reduced fat
reduced fat, lowfat, and nonfat	0.0	4.0	Channel mark wind an arranged American Land
Cheese on vegetables (cheese sauce), in	8.0	1.8	Cheese, pasturized processed, American, lowfat
salads & dressings	2.0	c -	Channe Mariera bland makered C
Cheese NFS	3.0	6.7	Cheese, Mexican, blend, reduced fat
Soymilk	1.5	100.0	Sovmilk (all flavors) unewestaned added calcium
Soymilk	1.5	100.0	Soymilk (all flavors), unsweetened, added calcium, vitamins A and D

Subgroup and Item Clusters	% food	% food	Representative Food (used to represent nutrient value
	group	subgroup	of the item cluster)

PROTEIN FOODS GROUP

Eggs			
00	7.31	100.00	Egg, whole, cooked, hard-boiled
High Omega-3 Fish	2.36		
Anchovy	0.01	0.31	Anchovy, European, canned in oil, drained
Herring	0.07	3.16	Herring, Atlantic, cooked, dry heat
Mackerel	0.01	0.35	Mackerel, Atlantic, cooked, dry heat
Salmon	1.36	61.08	Fish, salmon, Atlantic, farmed, cooked, dry heat
Sardines	0.05	2.23	Sardine, Atlantic, canned in oil, drained with bone
Sea bass	0.09	3.89	Sea bass, mixed species, cooked, dry heat
Swordfish	0.04	1.80	Swordfish, cooked, dry heat
Trout	0.16	7.34	Trout, rainbow, farmed, cooked, dry heat
Roe	0.00	0.00	Roe, mixed species, cooked dry heat
Mussels	0.02	0.79	Mussel, blue, cooked, moist heat
Tuna-high Omega 3	0.42	19.05	Tuna, white, canned in water, drained solids
Shark	0.00	0.00	Shark, mixed species, raw
Smelt	0.00	0.00	Smelt, rainbow, cooked, dry heat
Low Omega-3 Fish	8.09		
Shrimp	1.75	21.60	Shrimp, cooked, moist heat
Jnknown Fish	0.52	6.39	Fish, pollock, Atlantic, cooked, dry heat
Fish sticks	0.21	2.55	Fish, pollock, Atlantic, cooked, dry heat
Restructured fish	0.02	0.30	Fish, pollock, Atlantic, cooked, dry heat
Carp	0.00	0.02	Carp, cooked, dry heat
Catfish	0.25	3.15	Catfish, channel, farmed, cooked, dry heat
Cod	0.70	8.61	Cod, Pacific, cooked, dry heat
Croaker	0.07	0.84	Croaker, Atlantic, raw
ГіІаріа	0.52	6.40	Tilapia, cooked, dry heat
Flounder	0.49	6.11	Flatfish (flounder and sole), cooked, dry heat
Haddock	0.13	1.58	Haddock, cooked, dry heat
Mullet	0.00	0.00	Mullet, striped, cooked, dry heat
Perch	0.24	2.99	Ocean perch, Atlantic, cooked, dry heat
Pike	0.08	1.03	Pike, northern, cooked, dry heat
Pompano*	0.13	1.60	Pompano, Florida, cooked, dry heat
Porgy	0.04	0.46	sheepshead, cooked, dry heat
Гuna-low 0mega3	1.42	17.51	Tuna, light, canned in water, drained solids
Whiting	0.11	1.36	Fish, whiting, mixed species, cooked, dry heat
Frog	0.00	0.00	Frog legs, raw
Octopus/squid	0.15	1.91	Octopus, common, cooked, moist heat
Clams	0.16	1.92	Clams, mixed species, cooked, moist heat
Crab	0.49	6.05	Crab, blue, cooked, moist heat
Lobster	0.09	1.15	Lobster, northern, cooked, moist heat
Oysters	0.22	2.66	Mollusks, oyster, Pacific, cooked, moist heat
Scallops	0.09	1.09	Scallops (bay and sea), cooked, steamed
Snapper	0.08	0.95	Snapper, mixed species, cooked, dry heat
Halibut	0.10	1.22	Halibut, Atlantic and Pacific, cooked, dry heat
Eel	0.00	0.00	Eel, mixed species, cooked, dry heat
-е: Furtle/terrapin	0.00	0.00	Turtle, green, raw
Crayfish	0.05	0.57	Crayfish, mixed species, wild, cooked, moist heat
Snails	0.03	0.00	Snail, raw
	11111	0.00	Juan, raw

^{*}Pompano was incorrectly assigned to the low omega-3 fatty acids subgroup but should be in the high omega-3 fatty acids subgroup instead. Because of the very low consumption of pompano, there is no change in the nutrient profile for the low and high omega-3 fatty acids subgroups.

Subgroup and Item Clusters	% food group	% food subgroup	Representative Food (used to represent nutrient value of the item cluster)
	0 ,	.	·
Nuts & Seeds	10.35		
Almonds	1.63	15.75	Almonds, dry roasted, without salt
Brazil nuts	0.00	0.03	Brazilnuts, dried, unblanched
Cashew nuts	0.59	5.74	Cashew nuts, dry roasted, without salt
Chestnuts	0.02	0.20	Chestnuts, European, roasted
Filberts/hazelnuts	0.02	0.22	Hazelnuts or filberts
Flax seeds	0.10	1.01	Flaxseed
Macadamia nuts	0.00	0.01	Macadamia nuts, dry roasted, without salt
Mixed nuts	1.07	10.33	Mixed nuts, dry roasted, with peanuts, without salt
Peanut butter	2.65	25.64	Peanut butter, smooth style, with salt
Peanuts	2.56	24.71	Peanuts, all types, dry-roasted, without salt
Pecans	0.17	1.65	Pecans
Pine nuts	0.04	0.42	Pine nuts, dried
Pistachio nuts	0.28	2.67	Pistachio nuts, dry roasted, without salt
Pumpkin/squash seed kernels	0.11	1.07	Pumpkin and squash seed kernels, roasted, without salt
Sesame seeds	0.06	0.54	Sesame seed kernels, toasted, without salt (decorticated)
Sunflower seeds	0.48	4.68	Sunflower seed kernels, dry roasted, without salt
Walnuts	0.55	5.33	Walnuts, English
Poultry	30.43		
Luncheon meats, poultry	3.72	12.24	Chicken roll, light meat
Chicken	25.09	82.45	Chicken, meat only, roasted
Turkey	1.62	5.31	Turkey, meat only, roasted
Red Meats	40.56		
Beef	10.97	27.06	Beef, round, eye of round, separable lean only, roasted
Beef, ground	10.85	26.76	Ground beef, 95% lean, patty, pan-broiled
Game meat	0.21	0.52	Deer, loin, lean only, steak, brld
Lamb	0.28	0.68	Lamb, domestic, leg, separable lean only, choice, roasted
Liver	0.21	0.51	Beef, liver, pan-fried
Luncheon meats, beef	4.33	10.67	Frankfurter, beef, low fat
Luncheon meats, pork	5.25	12.95	Ham, sliced, extra lean
Pork, cured	3.19	7.88	Pork, cured, ham, whole, separable lean only, roasted
Pork, fresh	4.81	11.86	Pork, fresh, sirloin chops, boneless, lean, broiled
Sausage	0.45	1.10	Turkey sausage, reduced fat, brown and serve, cooked
Processed Soy Products	1.04		
Tofu	0.20	19.64	Tofu, firm, prepared with calcium sulfate and magnesium chloride
Processed Soy	0.83	80.36	Soy protein isolate

Subgroup and Item Clusters	% food	% food	Representative Food (used to represent nutrient value
	group*	subgroup**	of the item cluster)

Oils and Solid Fats		
	Estimated %*	
Oils		
Unhydrogenated soy oil	53%	Oil, soybean, salad or cooking
Canola oil	22%	Oil, canola
Olive oil	4%	Oil, olive, salad or cooking
		Oil, corn, industrial and retail, all purpose salad or
Corn oil	10%	cooking
Sunflower oil	3%	Oil, sunflower, linoleic (approx. 65%)
Cottonseed oil	4%	Oil, cottonseed, salad or cooking
Peanut oil	1%	Oil, peanut, salad or cooking
Safflower oil	0%	Oil, safflower, salad or cooking, linoleic (over 70%)
		Margarine-like, veg. oil spread, 60% fat, tub, with salt,
Margarine (1/2 total)	3%	without vit. D
Solid Fats		
Palm oil	8%	Palm oil
Palm Kernel oil	3%	Palm kernel oil
Coconut oil	4%	Coconut oil
Dairy fat (incl. butter)	24%	Butter, salted
Pork fat (incl. lard)	7%	Lard
Vegetable shortening	19%	Vegetable shortening, household, composite
Beef fat (incl. tallow)	18%	Beef fat (tallow)
Hydrogentated soy oil	15%	Soybean oil, partially hydrogenated

^{*}Percent used in estimating the nutrient profiles for oils or solid fats.

Margarine (1/2 total)

Estimates calculated from Economic Research Service Food Availability and Loss-Adjusted Food Availability Tables for Fats and Oils (Added), 2010.

70% fat stick margarine, without Vit. D

(http://www.ers.usda.gov/data-products/food-availability-(per-capita)-data-system/.aspx#26715)

3%

Additional data on fat content of beef, pork, and dairy foods from CNPP's Nutrient Content of the Food Supply, 2010.

Available at www.cnpp.usda.gov/USDAFoodPatterns