

Indicators of Diet Quality, Nutrition, and Health for Americans by Program Participation Status, 2011–2016: SNAP Report



Appendix D. Food Consumption Patterns



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Appendix D. Food Consumption Patterns



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Appendix D. Food Consumption Patterns

Table D.1. Food Choices: Percentages of SNAP Participants and Nonparticipants Reporting Consumption of Different Types of Food on a Given Day by Age Group

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
All individuals 1+ years old								
<i>Sample Size</i>	24,281	–	6,093	–	4,551	–	12,244	–
Grains	72.1	(0.59)	67.6	(1.13)	70.6	(1.08)	73.8 ***	(0.72)
<i>Types of grains, among those consuming any</i>								
Whole grains ^a	41.8	(0.88)	34.3	(1.38)	35.3	(1.60)	44.8 ***	(1.05)
Refined grains	80.5	(0.51)	84.6	(0.87)	84.0	(1.16)	78.9 ***	(0.76)
Bread	29.3	(0.65)	29.7	(1.28)	30.5	(1.25)	29.4	(0.83)
Rolls	6.2	(0.35)	4.4	(0.53)	7.2 *	(1.07)	6.3 **	(0.43)
English muffin	1.3	(0.16)	0.8	(0.15)	0.6 u	(0.24)	1.5 **	(0.21)
Bagels	4.5	(0.30)	3.5	(0.69)	3.9	(0.62)	5.1 *	(0.38)
Biscuits, scones, croissants	4.9	(0.46)	5.7	(0.82)	4.7	(0.61)	4.7	(0.48)
Muffins	3.5	(0.25)	2.9	(0.50)	2.3	(0.45)	3.9	(0.34)
Cornbread	2.3	(0.29)	3.7	(0.59)	1.9 **	(0.30)	2.0 **	(0.27)
Corn tortillas	3.7	(0.48)	6.2	(0.92)	8.0	(0.88)	1.9 ***	(0.36)
Flour tortillas	2.1	(0.26)	2.7	(0.50)	4.2	(0.79)	1.4 *	(0.19)
Taco shells	0.2	(0.05)	0.5 u	(0.18)	0.5	(0.15)	0.1 * u	(0.03)
Crackers	19.5	(0.60)	16.5	(1.12)	17.5	(1.09)	21.1 ***	(0.77)
Breakfast/granola bar	9.9	(0.48)	4.9	(0.57)	6.0	(0.69)	12.3 ***	(0.68)
Pancakes, waffles, French toast	8.5	(0.33)	7.5	(0.65)	7.7	(0.72)	9.3 *	(0.45)
Cold cereal	32.9	(0.63)	33.4	(1.20)	30.4	(1.31)	32.5	(0.82)
Hot cereal	9.3	(0.39)	8.2	(0.59)	9.2	(0.93)	9.5	(0.61)
Rice	14.9	(0.69)	18.3	(1.37)	16.4	(1.21)	13.6 **	(0.70)
Pasta	3.5	(0.24)	2.6	(0.43)	3.0	(0.43)	4.0 **	(0.33)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Vegetables	59.8	(0.44)	55.1	(0.94)	56.1	(1.13)	61.6 ***	(0.73)
<i>Types of vegetables, among those consuming any</i>								
Raw vegetables	33.5	(0.88)	25.5	(1.59)	30.7 *	(1.32)	36.0 ***	(0.97)
Raw lettuce/greens	1.9	(0.18)	1.7	(0.35)	2.1	(0.43)	1.9	(0.24)
Raw carrots	5.3	(0.44)	2.6	(0.45)	4.0	(0.65)	6.5 ***	(0.55)
Raw tomatoes	4.0	(0.34)	2.4	(0.41)	3.9 *	(0.60)	4.3 **	(0.42)
Raw cabbage/coleslaw	1.1	(0.22)	1.5 u	(0.63)	0.9 u	(0.33)	1.2	(0.23)
Other raw ^b	7.1	(0.43)	5.6	(0.62)	7.5	(1.04)	7.6 *	(0.51)
Salads (w/greens)	20.4	(0.73)	15.6	(1.37)	18.6	(1.21)	21.6 ***	(0.87)
Cooked vegetables, excl. potatoes	58.0	(0.85)	57.4	(1.07)	56.1	(1.32)	58.7	(1.19)
Cooked green beans	7.8	(0.40)	7.8	(0.96)	7.7	(0.72)	7.9	(0.62)
Cooked corn	7.7	(0.44)	9.9	(1.12)	7.7	(0.96)	7.3	(0.66)
Cooked peas	2.2	(0.26)	2.2	(0.42)	1.6	(0.37)	2.2	(0.32)
Cooked carrots	2.1	(0.20)	1.7	(0.35)	3.1	(0.67)	1.9	(0.26)
Cooked broccoli	6.2	(0.39)	4.7	(0.56)	4.8	(0.92)	6.8 **	(0.53)
Cooked tomatoes	23.4	(0.62)	23.6	(1.45)	25.7	(1.52)	22.8	(0.80)
Cooked mixed	4.7	(0.31)	3.9	(0.46)	3.2	(0.48)	5.2 *	(0.45)
Cooked starchy	1.7	(0.27)	1.9	(0.53)	2.9	(0.56)	1.4	(0.24)
Other cooked deep yellow	2.9	(0.29)	3.0	(0.56)	2.7	(0.79)	2.9	(0.32)
Other cooked dark green	3.3	(0.29)	3.7	(0.56)	2.6	(0.57)	3.4	(0.37)
Other cooked ^b	10.1	(0.56)	7.7	(0.93)	7.8	(0.83)	11.3 **	(0.63)
Other fried	0.5	(0.14)	0.2 u	(0.08)	0.1 u	(0.03)	0.6 u	(0.22)
Cooked potatoes	45.9	(0.86)	49.7	(1.46)	48.4	(1.79)	44.4 **	(1.23)
Cooked potatoes-not fried	19.8	(0.68)	22.6	(1.49)	20.4	(1.61)	19.1 *	(0.88)
Cooked potatoes-fried	27.8	(0.70)	29.5	(1.38)	30.0	(1.41)	26.8	(0.93)
Vegetable juice	3.0	(0.20)	1.8	(0.37)	3.4 **	(0.51)	3.3 ***	(0.26)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Fruit and 100 percent fruit juice	54.2	(0.74)	45.6	(1.07)	52.4 ***	(1.20)	57.1 ***	(1.00)
<i>Types of fruit and 100 percent fruit juice, among those consuming any</i>								
Any whole fruit	81.8	(0.82)	73.3	(1.68)	80.2 ***	(1.12)	84.1 ***	(0.92)
Fresh fruit	73.9	(0.86)	65.8	(1.64)	72.5 **	(1.46)	75.7 ***	(1.00)
Fresh orange	10.5	(0.65)	11.6	(1.02)	12.9	(1.03)	9.8	(0.79)
Fresh other citrus	1.0	(0.14)	0.7 u	(0.25)	1.0 u	(0.29)	1.1	(0.18)
Fresh apple	20.5	(0.73)	19.4	(1.64)	20.8	(1.39)	20.6	(0.89)
Fresh banana	24.6	(0.74)	21.3	(1.16)	23.6	(1.51)	25.3 **	(0.92)
Fresh melon	3.8	(0.35)	2.5	(0.61)	3.3	(0.48)	3.9	(0.40)
Fresh watermelon	4.7	(0.41)	3.7	(0.65)	3.8	(0.58)	5.1	(0.50)
Fresh grapes	8.9	(0.44)	7.7	(0.91)	7.1	(0.66)	9.4	(0.51)
Fresh peach/nectarine	3.2	(0.59)	2.4	(0.47)	3.7	(0.86)	3.3	(0.65)
Fresh pear	2.7	(0.22)	2.0	(0.38)	2.1	(0.46)	3.0	(0.33)
Fresh berries	12.7	(0.86)	6.2	(0.81)	10.7 **	(1.19)	14.8 ***	(1.13)
Fresh pineapple	2.4	(0.26)	1.6	(0.39)	1.7	(0.32)	2.8 *	(0.34)
Other fresh fruit	6.2	(0.60)	5.6	(0.81)	7.2	(0.97)	6.3	(0.73)
Avocado/guacamole	3.6	(0.28)	2.8	(0.53)	3.8	(0.70)	3.8	(0.39)
Lemon/lime - any form	0.3	(0.07)	0.0 u	(0.02)	0.3 u	(0.15)	0.4 **	(0.10)
Canned or frozen fruit, total	11.0	(0.49)	10.0	(0.84)	10.5	(1.08)	11.5	(0.64)
Canned or frozen in syrup	2.5	(0.23)	2.7	(0.55)	2.7	(0.66)	2.5	(0.26)
Canned or frozen, no syrup	8.6	(0.45)	7.5	(0.76)	8.0	(0.88)	9.3	(0.58)
Applesauce, canned/ frozen apples	3.2	(0.29)	2.3	(0.31)	3.3	(0.63)	3.5 **	(0.35)
Canned/frozen peaches	1.7	(0.20)	1.6	(0.38)	2.2 u	(0.73)	1.6	(0.18)
Canned/frozen pineapple	1.0	(0.11)	1.3	(0.27)	1.1 u	(0.36)	1.0	(0.15)
Other canned/frozen	5.7	(0.32)	5.4	(0.73)	4.6	(0.86)	6.2	(0.44)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
100 percent fruit juice	39.4	(0.92)	46.6	(1.57)	44.5	(1.56)	36.3 ***	(1.04)
Non-citrus juice	16.7	(0.52)	21.1	(1.24)	20.1	(1.24)	15.0 ***	(0.70)
Citrus juice	24.5	(0.77)	28.1	(1.71)	26.7	(1.68)	22.8 **	(0.79)
Dried fruit	4.6	(0.35)	2.0	(0.41)	3.5 *	(0.65)	5.4 ***	(0.41)
Milk and milk products	55.5	(0.70)	53.3	(0.98)	52.3	(1.45)	56.6 **	(0.71)
<i>Types of milk and milk products, among those consuming any</i>								
Cow's milk, total	74.2	(0.72)	79.2	(1.79)	76.8	(1.50)	72.1 ***	(0.90)
Unflavored white milk, total	70.6	(0.72)	74.6	(1.93)	72.7	(1.64)	69.0 **	(0.90)
Unflavored whole milk	18.6	(0.81)	29.4	(1.44)	22.2 **	(1.73)	15.2 ***	(0.83)
Unflavored fat-reduced milk, total	55.1	(0.86)	49.2	(1.64)	54.0 *	(1.62)	56.5 ***	(1.16)
2 percent milk, unflavored	30.3	(0.76)	32.6	(1.52)	34.2	(1.50)	28.4 *	(1.02)
1 percent milk, unflavored	12.4	(0.61)	11.1	(1.02)	11.7	(1.45)	12.7	(0.76)
Skim milk, unflavored	11.7	(0.73)	3.6	(0.43)	5.9 *	(1.03)	15.1 ***	(1.01)
Unflavored milk, fat not specified	2.3	(0.19)	2.9	(0.34)	3.4	(0.63)	1.7 **	(0.19)
Flavored milk, total	6.4	(0.34)	8.1	(0.68)	7.3	(0.85)	5.7 **	(0.39)
Flavored, whole milk	2.9	(0.39)	5.9	(1.07)	4.7	(0.91)	1.9 ***	(0.30)
Flavored fat-reduced milk, total	10.1	(0.54)	12.0	(1.02)	11.0	(1.48)	9.1 *	(0.70)
2 percent milk, flavored	3.1	(0.38)	4.6	(0.75)	4.2	(1.06)	2.2 **	(0.42)
1 percent milk, flavored	2.6	(0.30)	2.6	(0.38)	2.2	(0.55)	2.6	(0.39)
Skim milk, flavored	0.7	(0.16)	0.4 u	(0.17)	0.6 u	(0.27)	0.7	(0.21)
Flavored milk, fat not specified	3.9	(0.29)	4.4	(0.72)	4.0	(0.69)	3.7	(0.39)
Dry or evaporated milk	0.8	(0.12)	1.4 u	(0.46)	0.9	(0.22)	0.6	(0.13)
Cheese	33.1	(0.84)	27.3	(1.63)	30.9	(1.61)	35.4 ***	(1.08)
Yogurt	15.2	(0.60)	8.3	(0.87)	11.7 **	(0.95)	17.8 ***	(0.77)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Meat and meat alternatives	62.7	(0.53)	61.5	(1.11)	60.0	(1.32)	63.2	(0.68)
<i>Types of meat and meat alternatives, among those consuming any</i>								
Beef	13.0	(0.68)	12.5	(0.82)	13.2	(1.02)	13.0	(0.88)
Ground beef	2.0	(0.21)	1.5	(0.25)	2.1	(0.39)	2.1	(0.29)
Pork	9.6	(0.44)	12.2	(1.16)	10.2	(0.85)	8.4 **	(0.49)
Ham	2.7	(0.37)	3.4	(0.73)	3.1	(0.71)	2.5	(0.41)
Lamb and misc. meats	1.2	(0.17)	0.8 u	(0.24)	1.1	(0.32)	1.3	(0.26)
Chicken	30.0	(0.95)	35.4	(1.77)	30.6 *	(1.13)	28.1 ***	(1.08)
Turkey	2.6	(0.35)	3.4	(0.69)	1.6 *	(0.30)	2.7	(0.38)
Organ meats	0.4	(0.08)	0.5	(0.14)	0.3 u	(0.12)	0.4	(0.10)
Hot dogs	1.7	(0.14)	1.6	(0.20)	1.9	(0.37)	1.7	(0.20)
Cold cuts	3.8	(0.24)	5.3	(0.83)	3.4	(0.52)	3.6 *	(0.29)
Fish	9.7	(0.57)	8.2	(0.66)	8.1	(0.79)	10.3 *	(0.75)
Shellfish	3.7	(0.31)	3.4	(0.62)	3.2	(0.53)	3.9	(0.46)
Bacon/sausage	15.2	(0.50)	15.8	(0.96)	14.9	(1.10)	15.1	(0.66)
Eggs	26.3	(0.57)	27.0	(1.36)	27.8	(1.68)	26.3	(0.74)
Beans	10.4	(0.47)	12.4	(1.21)	14.4	(1.22)	8.8 **	(0.50)
Baked/refried beans	2.9	(0.27)	2.8	(0.63)	2.4	(0.55)	3.2	(0.41)
Soy products	1.4	(0.19)	0.6 u	(0.20)	1.0 u	(0.37)	1.7 ***	(0.25)
Protein/meal enhancement	0.0 u	(0.01)	0.1 u	(0.08)	0.0	(0.00)	0.0	(0.00)
Nuts	15.5	(0.77)	7.3	(0.64)	11.6 ***	(1.09)	18.2 ***	(0.84)
Peanut/almond butter	7.0	(0.42)	4.5	(0.57)	5.1	(0.62)	8.2 ***	(0.49)
Seeds	2.6	(0.22)	1.9	(0.36)	2.1	(0.38)	3.0 *	(0.32)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Mixed dishes	86.9	(0.35)	84.3	(0.74)	85.4	(0.84)	87.9 ***	(0.40)
<i>Types of mixed dishes, among those consuming any</i>								
Tomato sauce and meat (no pasta)	0.3	(0.06)	0.3 u	(0.18)	0.2 u	(0.10)	0.4	(0.09)
Chili con carne	1.7	(0.19)	1.8	(0.30)	1.6	(0.34)	1.7	(0.23)
Meat mixtures w/ red meat	9.1	(0.34)	8.3	(0.58)	10.5 *	(0.82)	9.0	(0.45)
Meat mixtures w/ chicken/turkey	9.9	(0.30)	8.5	(0.76)	9.6	(0.61)	10.6 *	(0.45)
Meat mixtures w/ fish	2.4	(0.19)	2.2	(0.35)	2.2	(0.27)	2.4	(0.26)
Hamburgers/cheeseburgers	10.3	(0.40)	10.8	(0.54)	11.3	(1.05)	10.0	(0.45)
Other sandwiches	45.0	(0.64)	44.2	(1.36)	42.4	(1.44)	46.2	(0.74)
Hot dogs	2.0	(0.15)	2.0	(0.28)	1.8	(0.30)	2.0	(0.18)
Luncheon meat	13.4	(0.43)	13.8	(0.64)	13.2	(0.81)	13.4	(0.55)
Beef, pork, ham	8.6	(0.31)	8.7	(0.94)	7.0	(0.62)	9.1	(0.45)
Chicken, turkey	5.8	(0.32)	5.5	(0.49)	5.5	(0.49)	5.8	(0.45)
Cheese (no meat)	12.8	(0.38)	12.0	(0.69)	13.1	(1.13)	13.1	(0.47)
Fish	1.6	(0.14)	2.0	(0.38)	1.2	(0.21)	1.6	(0.19)
Peanut butter	4.9	(0.30)	3.6	(0.49)	4.6	(0.69)	5.4 **	(0.33)
Breakfast sandwiches	1.8	(0.16)	1.9	(0.34)	1.8	(0.30)	1.8	(0.20)
Pizza (no meat)	4.9	(0.30)	3.6	(0.37)	4.6	(0.55)	5.6 ***	(0.39)
Pizza w/ meat	10.7	(0.48)	11.2	(0.79)	11.6	(0.89)	10.2	(0.55)
Mexican entrees	18.0	(0.82)	17.4	(1.50)	21.1	(1.39)	17.4	(0.87)
Macaroni and cheese	6.3	(0.31)	8.4	(0.81)	5.9 *	(0.79)	5.8 **	(0.32)
Pasta dishes	11.6	(0.44)	10.5	(0.69)	11.2	(0.93)	11.8	(0.52)
Rice dishes	10.3	(0.47)	10.1	(0.74)	10.5	(0.76)	10.0	(0.59)
Other grain mixtures	3.8	(0.17)	3.6	(0.55)	2.4	(0.37)	4.3	(0.25)
Soups/stews	13.7	(0.41)	14.4	(0.84)	15.0	(0.97)	12.9	(0.48)
Vegetable mixtures	9.5	(0.31)	6.8	(0.58)	6.6	(0.67)	10.9 ***	(0.41)
Entrée salads	0.0 u	(0.01)	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.01)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Beverages excluding milk and 100 percent fruit juice	99.2	(0.07)	98.6	(0.16)	99.0	(0.18)	99.4 ***	(0.07)
<i>Types of beverages excluding milk and 100 percent fruit juice, among those consuming any</i>								
Coffee	40.6	(0.57)	34.9	(1.06)	38.6	(1.63)	42.4 ***	(0.71)
Tea	23.1	(0.74)	21.0	(1.02)	20.0	(1.01)	24.4 *	(0.99)
Beer	10.4	(0.32)	9.5	(0.72)	8.8	(0.57)	11.3 *	(0.39)
Wine	6.3	(0.42)	3.3	(0.59)	3.0	(0.49)	7.7 ***	(0.50)
Liquor	5.0	(0.32)	3.2	(0.50)	4.1	(0.49)	5.8 ***	(0.38)
Water (plain)	83.3	(0.53)	75.4	(1.05)	82.9 ***	(0.98)	85.9 ***	(0.58)
Noncarbonated, sweetened drinks	25.0	(0.57)	28.1	(1.12)	24.6 *	(0.89)	23.7 ***	(0.72)
Noncarbonated, lowcalorie/sugar-free drinks	5.8	(0.25)	5.4	(0.39)	5.3	(0.48)	6.1	(0.38)
Plant-based beverages	3.3	(0.27)	1.1	(0.21)	2.6 **	(0.47)	4.2 ***	(0.37)
Energy drinks	1.9	(0.18)	1.8	(0.32)	2.3	(0.36)	1.9	(0.21)
Any soda	42.8	(0.77)	47.1	(1.19)	45.7	(1.24)	41.2 ***	(0.94)
Soda, regular	31.2	(0.72)	40.1	(0.93)	37.6	(1.11)	27.6 ***	(0.85)
Soda, sugar-free	13.0	(0.45)	7.6	(0.67)	9.0	(0.84)	15.3 ***	(0.58)
Sweets and desserts	74.5	(0.45)	71.6	(1.06)	72.1	(0.95)	75.9 ***	(0.54)
<i>Types of sweets and desserts, among those consuming any</i>								
Sugar and sugar substitutes	32.3	(0.82)	36.5	(1.52)	34.1	(1.18)	30.8 **	(0.98)
Syrups/sweet toppings	13.2	(0.38)	11.8	(0.83)	11.3	(0.69)	14.3 **	(0.44)
Jelly	5.1	(0.33)	3.3	(0.37)	4.5	(0.55)	5.8 ***	(0.46)
Gelatin dessert	1.2	(0.10)	1.6	(0.40)	1.3	(0.26)	1.1	(0.12)
Candy	32.7	(0.61)	30.6	(1.27)	30.4	(1.25)	33.5 *	(0.72)
Ice cream	21.5	(0.71)	19.3	(1.06)	18.3	(1.09)	22.9 *	(0.96)
Pudding	2.6	(0.21)	1.7	(0.34)	2.3	(0.36)	2.9 **	(0.27)
Flavored ice	2.6	(0.20)	3.1	(0.37)	2.8	(0.38)	2.4	(0.27)
Sweet rolls	5.0	(0.29)	5.3	(0.47)	7.4 *	(0.68)	4.3	(0.29)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Cake/cupcakes	10.6	(0.35)	10.9	(0.83)	9.3	(0.96)	10.9	(0.60)
Cookies	31.1	(0.52)	29.2	(1.10)	31.4	(0.98)	31.5	(0.79)
Pies/cobblers	4.1	(0.34)	3.3	(0.74)	3.9	(0.74)	4.3	(0.36)
Pastries	3.8	(0.23)	3.5	(0.41)	4.0	(0.51)	3.8	(0.30)
Doughnuts	4.7	(0.26)	4.3	(0.40)	4.6	(0.37)	4.8	(0.38)
Salty snacks	27.9	(0.72)	26.5	(1.22)	25.0	(1.13)	28.7	(1.02)
<i>Types of salty snacks, among those consuming any</i>								
Corn-based salty snacks	38.1	(1.29)	37.1	(2.09)	35.9	(2.15)	37.8	(1.78)
Pretzels/party mix	14.0	(1.00)	9.2	(1.33)	10.2	(1.69)	16.7 ***	(1.40)
Popcorn	20.8	(0.93)	18.1	(1.55)	19.2	(2.13)	21.5	(1.27)
Potato chips	36.1	(1.03)	43.4	(2.09)	42.3	(2.11)	33.9 ***	(1.32)
Added fats and oils	40.4	(0.59)	34.9	(1.13)	35.7	(1.38)	43.2 ***	(0.74)
<i>Types of added fats and oils, among those consuming any</i>								
Butter	24.0	(0.92)	19.7	(1.10)	20.7	(1.71)	25.4 ***	(1.29)
Margarine	16.8	(0.79)	16.0	(1.50)	17.2	(1.61)	17.3	(0.95)
Other added fats	6.8	(0.43)	7.2	(1.52)	6.0	(1.16)	6.7	(0.51)
Other added oils	1.7	(0.29)	1.0 u	(0.44)	0.9 u	(0.37)	2.0	(0.37)
Salad dressing	8.8	(0.47)	9.3	(0.92)	9.3	(1.08)	8.4	(0.73)
Mayonnaise	2.2	(0.25)	3.2	(0.68)	2.3	(0.54)	1.9	(0.26)
Gravy	7.8	(0.56)	10.1	(1.24)	7.8	(1.10)	7.1 *	(0.60)
Cream cheese	7.1	(0.48)	6.0	(1.08)	7.3	(0.95)	7.7	(0.60)
Cream/sour cream	47.1	(1.04)	47.1	(1.71)	46.8	(2.63)	47.6	(1.29)
Other	9.4	(0.31)	7.4	(0.67)	7.3	(0.55)	10.4 ***	(0.45)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Children 1-18 years old								
Sample Size	9,260	–	3,076	–	1,709	–	4,023	–
Grains	77.9	(0.87)	74.5	(1.25)	75.9	(1.50)	80.1 ***	(1.16)
Types of grains, among those consuming any								
Whole grains ^a	45.4	(0.89)	44.9	(1.86)	41.5	(2.48)	46.7	(1.26)
Refined grains	80.3	(0.79)	79.7	(1.28)	82.5	(1.61)	80.0	(1.28)
Bread	21.7	(0.96)	17.9	(1.03)	23.6 *	(2.16)	22.7 **	(1.23)
Rolls	5.8	(0.60)	4.1	(0.67)	7.0 *	(1.23)	6.2	(0.91)
English muffin	0.3 u	(0.12)	0.1 u	(0.10)	0.4 u	(0.28)	0.4 u	(0.19)
Bagels	3.4	(0.30)	1.6	(0.39)	3.0	(0.84)	4.4 ***	(0.53)
Biscuits, scones, croissants	4.6	(0.52)	5.6	(1.08)	3.8	(1.01)	4.6	(0.56)
Muffins	4.8	(0.47)	2.6	(0.40)	3.8	(0.72)	5.8 ***	(0.73)
Cornbread	1.2	(0.23)	2.1	(0.61)	0.8 u	(0.37)	0.9 u	(0.29)
Corn tortillas	3.1	(0.48)	4.7	(0.83)	6.7	(0.99)	1.2 ***	(0.33)
Flour tortillas	2.5	(0.39)	3.7	(0.65)	5.7	(1.31)	1.1 ***	(0.28)
Taco shells	0.3	(0.08)	0.8 u	(0.31)	0.6 u	(0.28)	0.1 * u	(0.05)
Crackers	22.2	(0.93)	18.1	(1.31)	17.8	(1.67)	25.9 ***	(1.35)
Breakfast/granola bar	10.1	(0.81)	5.1	(0.73)	6.5	(1.27)	13.3 ***	(1.12)
Pancakes, waffles, French toast	15.8	(0.66)	12.6	(1.23)	15.1	(2.05)	17.8 **	(1.08)
Cold cereal	46.3	(1.01)	51.5	(1.64)	50.5	(2.29)	43.0 ***	(1.38)
Hot cereal	6.3	(0.48)	5.9	(0.62)	5.4	(0.84)	6.4	(0.70)
Rice	12.2	(0.70)	13.0	(1.33)	11.6	(1.41)	11.7	(0.94)
Pasta	3.6	(0.33)	3.0	(0.58)	2.1	(0.62)	4.3	(0.47)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Vegetables	54.6	(1.02)	53.8	(1.68)	51.5	(1.43)	56.0	(1.29)
<i>Types of vegetables, among those consuming any</i>								
Raw vegetables	26.7	(1.40)	21.1	(1.61)	22.0	(1.99)	30.3 ***	(1.90)
Raw lettuce/greens	1.5	(0.30)	1.6 u	(0.63)	0.9 u	(0.31)	1.7	(0.51)
Raw carrots	8.6	(0.83)	4.4	(0.79)	5.5	(1.50)	11.0 ***	(1.13)
Raw tomatoes	2.9	(0.60)	1.5 u	(0.63)	2.1 u	(0.70)	3.6 *	(0.86)
Raw cabbage/coleslaw	0.2 u	(0.09)	0.3 u	(0.18)	0.0 u	(0.04)	0.2 u	(0.14)
Other raw ^b	6.5	(0.60)	4.6	(0.85)	5.9	(1.39)	7.6 *	(0.77)
Salads (w/greens)	12.6	(0.90)	10.7	(1.08)	11.9	(1.40)	13.6	(1.29)
Cooked vegetables, excl. potatoes	58.5	(1.30)	57.4	(1.81)	58.1	(2.67)	59.7	(2.01)
Cooked green beans	7.9	(0.53)	7.4	(1.19)	9.5	(1.60)	7.9	(0.87)
Cooked corn	10.1	(0.86)	10.6	(1.50)	10.7	(2.22)	10.0	(1.19)
Cooked peas	2.9	(0.55)	2.2	(0.54)	2.4 u	(0.98)	3.4	(0.93)
Cooked carrots	2.0	(0.24)	2.2	(0.53)	2.3	(0.67)	1.9	(0.40)
Cooked broccoli	6.9	(0.69)	6.3	(0.95)	6.0	(1.27)	7.6	(0.96)
Cooked tomatoes	27.4	(0.89)	27.9	(1.57)	29.9	(2.33)	26.9	(1.27)
Cooked mixed	3.3	(0.36)	2.9	(0.49)	2.2	(0.60)	3.7	(0.54)
Cooked starchy	0.8	(0.18)	0.8 u	(0.35)	1.2	(0.29)	0.7 u	(0.28)
Other cooked deep yellow	1.7	(0.31)	1.6 u	(0.53)	0.7 u	(0.24)	2.0	(0.44)
Other cooked dark green	1.8	(0.28)	3.2	(0.60)	1.5 *u	(0.46)	1.3 **	(0.32)
Other cooked ^b	4.8	(0.55)	3.8	(0.67)	3.2	(0.81)	5.5	(0.75)
Other fried	0.4 u	(0.18)	0.6 u	(0.30)	0.0 *	(0.00)	0.5 u	(0.33)
Cooked potatoes	48.6	(1.16)	53.4	(1.45)	51.6	(2.79)	45.9 **	(1.82)
Cooked potatoes-not fried	16.7	(1.15)	17.8	(1.94)	18.4	(2.13)	15.8	(1.62)
Cooked potatoes-fried	33.2	(1.20)	37.7	(1.96)	34.7	(2.21)	31.1 **	(1.60)
Vegetable juice	1.2	(0.19)	0.9 u	(0.39)	0.6 u	(0.24)	1.4	(0.26)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Fruit and 100 percent fruit juice	64.3	(0.99)	58.0	(1.44)	61.3	(1.75)	68.5 ***	(1.38)
<i>Types of fruit and 100 percent fruit juice, among those consuming any</i>								
Any whole fruit	80.1	(1.10)	73.4	(1.61)	77.8	(1.65)	83.2 ***	(1.51)
Fresh fruit	69.5	(1.19)	62.9	(1.79)	68.0	(2.05)	71.8 ***	(1.80)
Fresh orange	10.8	(0.88)	13.3	(1.05)	14.9	(1.65)	8.7 **	(1.16)
Fresh other citrus	0.2	(0.06)	0.2 u	(0.13)	0.2 u	(0.18)	0.2 u	(0.09)
Fresh apple	24.3	(1.00)	23.9	(1.47)	26.1	(2.15)	23.9	(1.45)
Fresh banana	17.9	(0.91)	15.7	(1.19)	19.8	(1.73)	18.2	(1.53)
Fresh melon	2.7	(0.40)	1.8	(0.44)	2.7 u	(0.92)	3.0	(0.54)
Fresh watermelon	5.0	(0.57)	2.9	(0.49)	3.1	(0.62)	6.2 ***	(0.82)
Fresh grapes	11.0	(0.77)	9.4	(1.14)	8.5	(1.17)	12.5	(1.12)
Fresh peach/nectarine	2.9	(0.56)	1.8	(0.52)	2.5 u	(1.17)	3.2	(0.69)
Fresh pear	2.4	(0.30)	2.0	(0.48)	1.5 u	(0.57)	2.7	(0.54)
Fresh berries	13.6	(1.04)	7.1	(0.80)	9.5	(1.49)	17.6 ***	(1.49)
Fresh pineapple	1.6	(0.24)	2.5 u	(0.82)	1.3 u	(0.44)	1.5	(0.30)
Other fresh fruit	4.5	(0.47)	4.1	(0.68)	5.1	(1.04)	4.3	(0.68)
Avocado/guacamole	1.1	(0.26)	0.2 u	(0.12)	0.8 *u	(0.28)	1.5 **	(0.39)
Lemon/lime - any form	0.0 u	(0.03)	0.1 u	(0.10)	0.0	(0.00)	0.0 u	(0.02)
Canned or frozen fruit, total	16.7	(1.02)	15.5	(1.47)	14.5	(2.14)	18.5	(1.43)
Canned or frozen in syrup	3.2	(0.40)	3.3	(0.61)	3.6 u	(1.15)	3.1	(0.61)
Canned or frozen, no syrup	13.9	(0.92)	12.5	(1.27)	11.4	(1.89)	15.9	(1.27)
Applesauce, canned/ frozen apples	6.6	(0.63)	4.9	(0.96)	5.4	(1.06)	7.9 *	(0.84)
Canned/frozen peaches	2.1	(0.36)	2.0	(0.43)	3.0 u	(1.30)	1.9	(0.38)
Canned/frozen pineapple	1.5	(0.15)	2.0	(0.44)	1.2 u	(0.41)	1.4	(0.26)
Other canned/frozen	7.9	(0.68)	7.3	(0.99)	5.9	(1.50)	9.1	(1.00)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
100 percent fruit juice	49.3	(1.40)	56.2	(1.86)	55.3	(2.01)	45.3 ***	(1.75)
Non-citrus juice	31.0	(1.24)	34.1	(1.88)	34.4	(1.76)	28.9 *	(1.69)
Citrus juice	21.3	(1.13)	26.0	(1.94)	24.5	(2.25)	19.0 **	(1.26)
Dried fruit	1.9	(0.28)	1.1	(0.21)	1.7 u	(0.70)	2.5 **	(0.40)
Milk and milk products	73.3	(0.87)	73.9	(1.36)	72.6	(1.94)	73.6	(0.94)
<i>Types of milk and milk products, among those consuming any</i>								
Cow's milk, total	89.3	(0.60)	92.5	(0.81)	90.9	(1.31)	87.3 ***	(1.02)
Unflavored white milk, total	79.8	(0.83)	79.4	(1.38)	81.0	(1.91)	79.7	(1.22)
Unflavored whole milk	22.2	(0.95)	31.3	(2.04)	23.5 **	(2.18)	17.9 ***	(1.17)
Unflavored fat-reduced milk, total	65.4	(1.00)	59.9	(1.92)	64.9	(2.28)	68.2 ***	(1.55)
2 percent milk, unflavored	38.8	(1.29)	38.4	(2.33)	40.8	(2.64)	38.4	(1.77)
1 percent milk, unflavored	16.5	(1.10)	15.6	(1.24)	17.7	(3.41)	16.7	(1.41)
Skim milk, unflavored	8.5	(0.98)	3.4	(0.83)	3.4	(0.99)	12.5 ***	(1.51)
Unflavored milk, fat not specified	4.6	(0.39)	5.8	(0.86)	5.8	(1.22)	3.6 *	(0.50)
Flavored milk, total	18.2	(0.99)	23.3	(1.87)	19.4	(2.03)	15.7 ***	(1.18)
Flavored, whole milk	6.1	(0.71)	10.3	(1.44)	8.5	(1.58)	3.5 ***	(0.67)
Flavored fat-reduced milk, total	30.8	(1.70)	38.3	(2.37)	32.7	(3.54)	27.2 ***	(2.31)
2 percent milk, flavored	8.3	(0.75)	13.0	(1.62)	11.2	(1.92)	5.4 ***	(0.96)
1 percent milk, flavored	7.8	(0.99)	9.1	(1.43)	7.2	(1.97)	7.5	(1.31)
Skim milk, flavored	2.2	(0.52)	1.8 u	(0.67)	1.2 u	(0.55)	2.5	(0.74)
Flavored milk, fat not specified	12.8	(0.92)	14.4	(1.86)	13.2	(2.06)	12.0	(1.29)
Dry or evaporated milk	0.3	(0.08)	0.2 u	(0.10)	0.9 u	(0.48)	0.2 u	(0.10)
Cheese	26.1	(1.25)	21.4	(1.30)	22.8	(1.89)	29.5 ***	(1.96)
Yogurt	12.3	(0.75)	7.8	(0.97)	10.1	(1.23)	15.3 ***	(1.19)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Meat and meat alternatives	56.9	(1.02)	57.3	(1.26)	56.4	(1.93)	56.8	(1.69)
<i>Types of meat and meat alternatives, among those consuming any</i>								
Beef	11.2	(0.84)	11.4	(1.14)	11.3	(1.47)	11.3	(1.28)
Ground beef	1.8	(0.30)	2.5	(0.70)	2.7 u	(1.12)	1.3	(0.30)
Pork	7.6	(0.61)	11.0	(1.61)	8.6	(0.96)	5.6 **	(0.78)
Ham	2.4	(0.48)	1.4 u	(0.44)	2.1 u	(0.78)	3.1 *	(0.71)
Lamb and misc. meats	0.9	(0.21)	0.4 u	(0.22)	0.8 u	(0.45)	0.9 u	(0.30)
Chicken	37.5	(1.25)	42.7	(1.66)	36.9 *	(1.95)	35.2 **	(2.10)
Turkey	2.2	(0.44)	2.1	(0.62)	1.2 u	(0.42)	2.7	(0.65)
Organ meats	0.2 u	(0.08)	0.1 u	(0.04)	0.1 u	(0.07)	0.1 u	(0.08)
Hot dogs	4.7	(0.49)	4.2	(0.75)	3.1	(0.65)	5.4	(0.76)
Cold cuts	5.0	(0.39)	5.0	(0.69)	3.2 *	(0.65)	5.6	(0.64)
Fish	5.8	(0.58)	6.6	(1.05)	5.3	(0.85)	5.8	(0.83)
Shellfish	2.8	(0.44)	1.9	(0.38)	2.2	(0.62)	3.2	(0.70)
Bacon/sausage	15.7	(0.91)	15.1	(1.37)	16.1	(1.69)	15.3	(1.40)
Eggs	24.0	(1.14)	22.7	(1.43)	28.8 *	(2.13)	23.0	(1.57)
Beans	8.9	(0.51)	10.6	(1.21)	11.6	(1.27)	7.0 *	(0.69)
Baked/refried beans	2.0	(0.39)	1.2	(0.34)	1.1 u	(0.47)	2.4	(0.61)
Soy products	1.0	(0.31)	0.6 u	(0.51)	0.3 u	(0.17)	1.4 u	(0.45)
Protein/meal enhancement	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Nuts	6.7	(0.67)	4.3	(0.63)	5.1	(0.72)	8.5 ***	(1.04)
Peanut/almond butter	5.3	(0.60)	3.8 u	(1.18)	5.3	(1.27)	6.4	(0.84)
Seeds	1.5	(0.31)	1.5	(0.40)	0.6 u	(0.28)	1.7	(0.45)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Mixed dishes	88.2	(0.46)	88.1	(0.85)	87.7	(1.07)	88.4	(0.60)
<i>Types of mixed dishes, among those consuming any</i>								
Tomato sauce and meat (no pasta)	0.2 u	(0.08)	0.1 u	(0.08)	0.2 u	(0.15)	0.2 u	(0.12)
Chili con carne	1.0	(0.17)	1.7	(0.43)	0.5 * u	(0.34)	0.8 *	(0.19)
Meat mixtures w/ red meat	6.8	(0.42)	6.6	(0.74)	6.9	(0.98)	6.8	(0.57)
Meat mixtures w/ chicken/turkey	8.2	(0.41)	6.7	(0.68)	8.2	(0.87)	8.9 *	(0.80)
Meat mixtures w/ fish	1.0	(0.18)	0.7	(0.20)	0.6	(0.18)	1.3	(0.30)
Hamburgers/cheeseburgers	10.1	(0.53)	11.3	(0.90)	9.7	(0.89)	9.6	(0.76)
Other sandwiches	44.8	(1.12)	42.6	(1.49)	41.6	(2.45)	47.5 *	(1.56)
Hot dogs	4.3	(0.42)	4.3	(0.46)	3.0	(0.61)	4.7	(0.62)
Luncheon meat	12.8	(0.84)	14.2	(1.14)	12.2	(1.23)	12.8	(1.21)
Beef, pork, ham	5.8	(0.48)	5.2	(1.04)	4.7	(0.85)	6.5	(0.76)
Chicken, turkey	4.8	(0.39)	5.9	(0.59)	6.1	(1.01)	3.9 **	(0.50)
Cheese (no meat)	13.1	(0.70)	11.6	(0.82)	11.5	(1.52)	14.1 *	(0.97)
Fish	0.7	(0.16)	0.3 u	(0.14)	1.1 u	(0.40)	0.8 u	(0.25)
Peanut butter	8.9	(0.69)	5.5	(0.83)	7.8	(1.29)	11.2 ***	(0.86)
Breakfast sandwiches	1.1	(0.17)	0.9	(0.22)	1.2 u	(0.42)	1.3	(0.26)
Pizza (no meat)	9.1	(0.72)	6.7	(0.77)	7.5	(1.03)	11.0 ***	(1.00)
Pizza w/ meat	14.2	(0.79)	17.0	(1.35)	16.7	(1.94)	12.2 **	(0.93)
Mexican entrees	19.1	(1.02)	19.6	(1.65)	22.3	(1.64)	18.1	(1.36)
Macaroni and cheese	11.1	(0.68)	12.3	(1.24)	7.5 **	(0.88)	11.4	(0.80)
Pasta dishes	12.5	(0.59)	14.0	(1.06)	11.5	(1.43)	11.9	(0.84)
Rice dishes	8.6	(0.60)	9.2	(0.88)	9.4	(1.28)	7.9	(0.77)
Other grain mixtures	3.0	(0.28)	3.2	(0.56)	1.7 *	(0.45)	3.4	(0.48)
Soups/stews	11.0	(0.76)	12.7	(1.01)	14.0	(1.63)	9.0 **	(0.88)
Vegetable mixtures	4.1	(0.33)	3.4	(0.50)	3.8	(0.67)	4.6	(0.52)
Entrée salads	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Beverages excluding milk and 100 percent fruit juice	97.1	(0.21)	96.0	(0.43)	96.9	(0.63)	97.8 ***	(0.28)
<i>Types of beverages excluding milk and 100 percent fruit juice, among those consuming any</i>								
Coffee	4.4	(0.32)	5.1	(0.75)	5.3	(0.95)	3.8	(0.44)
Tea	13.1	(0.77)	13.6	(1.39)	11.7	(1.44)	13.3	(1.08)
Beer	0.5 u	(0.17)	0.2 u	(0.12)	0.5 u	(0.16)	0.7 u	(0.29)
Wine	0.0 u	(0.03)	0.0 u	(0.01)	0.1 u	(0.06)	0.1 u	(0.04)
Liquor	0.3 u	(0.08)	0.1 u	(0.05)	0.4 u	(0.17)	0.3 u	(0.15)
Water (plain)	82.8	(0.86)	75.3	(1.26)	82.1 ***	(1.38)	86.3 ***	(0.96)
Noncarbonated, sweetened drinks	35.8	(0.91)	40.3	(1.77)	36.4	(1.74)	33.5 **	(1.07)
Noncarbonated, lowcalorie/sugar-free drinks	10.5	(0.66)	9.7	(0.70)	9.4	(1.05)	11.1	(1.04)
Plant-based beverages	2.1	(0.26)	0.6	(0.15)	1.0	(0.29)	3.2 ***	(0.46)
Energy drinks	0.6	(0.15)	0.4 u	(0.18)	0.3 u	(0.16)	0.7 u	(0.25)
Any soda	35.5	(1.13)	38.5	(1.62)	38.0	(2.23)	33.5 *	(1.60)
Soda, regular	32.1	(1.14)	36.0	(1.54)	34.9	(2.28)	29.5 **	(1.58)
Soda, sugar-free	4.4	(0.33)	3.1	(0.54)	3.8	(0.69)	5.1 **	(0.56)
Sweets and desserts	75.8	(0.80)	73.9	(1.18)	73.1	(1.65)	77.8 *	(1.15)
<i>Types of sweets and desserts, among those consuming any</i>								
Sugar and sugar substitutes	8.3	(0.56)	10.9	(1.05)	9.2	(0.89)	7.0 **	(0.84)
Syrups/sweet toppings	17.5	(0.65)	14.8	(1.27)	13.8	(1.61)	19.9 **	(1.07)
Jelly	4.1	(0.43)	2.7	(0.49)	4.8	(1.31)	4.7 **	(0.56)
Gelatin dessert	1.5	(0.23)	1.6	(0.49)	2.0 u	(0.65)	1.3	(0.33)
Candy	38.8	(0.92)	39.7	(1.49)	36.5	(2.55)	39.2	(1.23)
Ice cream	25.4	(1.13)	21.9	(1.52)	23.7	(2.23)	27.8 **	(1.50)
Pudding	2.3	(0.40)	1.4	(0.36)	1.8 u	(0.66)	2.7	(0.66)
Flavored ice	6.3	(0.58)	7.7	(1.00)	6.6	(1.20)	5.6	(0.68)
Sweet rolls	5.0	(0.44)	4.6	(0.62)	6.0	(1.01)	4.6	(0.62)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Cake/cupcakes	9.5	(0.54)	9.1	(0.78)	8.8	(0.94)	9.9	(0.89)
Cookies	38.7	(0.91)	37.3	(1.72)	36.2	(1.78)	40.3	(1.34)
Pies/cobblers	1.8	(0.27)	1.2	(0.29)	2.1 u	(0.64)	2.0	(0.40)
Pastries	5.5	(0.47)	5.4	(0.79)	4.1	(0.71)	5.7	(0.64)
Doughnuts	6.4	(0.44)	5.5	(0.79)	6.0	(0.92)	6.8	(0.69)
Salty snacks	33.8	(1.02)	34.1	(1.50)	31.7	(2.14)	34.0	(1.57)
<i>Types of salty snacks, among those consuming any</i>								
Corn-based salty snacks	41.0	(1.87)	45.4	(2.44)	39.6	(2.95)	39.1	(2.60)
Pretzels/party mix	15.3	(1.31)	9.5	(1.51)	13.7	(2.03)	19.0 ***	(2.15)
Popcorn	23.4	(1.46)	22.8	(2.44)	22.0	(2.75)	25.0	(2.56)
Potato chips	31.6	(1.40)	32.4	(2.27)	36.8	(4.17)	29.1	(2.41)
Added fats and oils	23.1	(0.88)	18.9	(1.06)	19.2	(2.21)	26.6 ***	(1.22)
<i>Types of added fats and oils, among those consuming any</i>								
Butter	31.9	(1.53)	23.6	(2.35)	25.4	(4.16)	35.9 ***	(2.13)
Margarine	17.0	(1.51)	10.7	(1.51)	16.9 *	(2.65)	18.7 **	(2.27)
Other added fats	7.6	(0.89)	9.9	(2.47)	9.1 u	(3.36)	6.4	(1.04)
Other added oils	0.9 u	(0.34)	0.3 u	(0.16)	0.0	(0.00)	1.3 u	(0.50)
Salad dressing	15.1	(1.32)	19.6	(2.51)	18.7	(3.12)	13.1 *	(1.85)
Mayonnaise	1.5	(0.25)	3.2	(0.86)	1.6 u	(0.74)	0.8 ** u	(0.25)
Gravy	10.5	(1.01)	16.6	(2.80)	8.2 *	(2.09)	8.8 **	(1.09)
Cream cheese	9.4	(0.95)	7.5	(1.44)	9.4	(2.62)	10.3	(1.27)
Cream/sour cream	20.1	(1.48)	22.4	(2.78)	21.1	(4.14)	19.8	(2.23)
Other	6.9	(0.44)	7.1	(0.88)	4.7 *	(0.76)	7.7	(0.66)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Adults 19-59 years old								
Sample Size	10,269	–	2,215	–	1,994	–	5,473	–
Grains	66.8	(0.74)	60.8	(1.50)	66.1 *	(1.48)	68.7 ***	(1.01)
Types of grains, among those consuming any								
Whole grains ^a	38.3	(1.07)	28.3	(1.64)	32.4	(2.18)	42.1 ***	(1.33)
Refined grains	81.2	(0.68)	86.5	(1.19)	84.7	(1.53)	79.1 ***	(0.93)
Bread	29.0	(0.99)	30.5	(1.80)	30.6	(1.67)	28.5	(1.30)
Rolls	6.3	(0.62)	4.8	(0.71)	7.8	(1.62)	6.1	(0.57)
English muffin	1.1	(0.17)	0.6 u	(0.25)	0.2 u	(0.11)	1.4 *	(0.25)
Bagels	5.1	(0.44)	4.2	(1.05)	4.2	(0.88)	5.8	(0.61)
Biscuits, scones, croissants	5.1	(0.50)	6.1	(1.08)	5.1	(0.63)	4.8	(0.55)
Muffins	2.8	(0.27)	3.1	(0.72)	1.6	(0.42)	2.9	(0.35)
Cornbread	2.3	(0.37)	3.7	(0.85)	2.0	(0.40)	2.0	(0.36)
Corn tortillas	4.6	(0.64)	7.5	(1.18)	9.9	(1.22)	2.6 ***	(0.50)
Flour tortillas	2.2	(0.27)	2.5	(0.54)	4.3	(0.96)	1.7	(0.25)
Taco shells	0.2 u	(0.07)	0.5 u	(0.30)	0.4 u	(0.16)	0.1 u	(0.06)
Crackers	17.4	(0.78)	15.3	(1.42)	15.4	(1.39)	18.8 *	(1.03)
Breakfast/granola bar	11.3	(0.63)	4.9	(0.77)	7.4	(1.18)	14.0 ***	(0.90)
Pancakes, waffles, French toast	6.3	(0.45)	6.3	(1.14)	5.6	(0.75)	6.5	(0.61)
Cold cereal	27.1	(0.90)	27.9	(1.63)	23.0 *	(1.66)	27.6	(1.06)
Hot cereal	9.1	(0.49)	6.9	(0.82)	8.5	(1.06)	9.6 *	(0.79)
Rice	17.1	(0.90)	19.6	(1.80)	19.3	(1.65)	15.7	(0.97)
Pasta	3.7	(0.36)	2.6	(0.72)	3.2	(0.72)	4.2	(0.55)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Vegetables	59.8	(0.71)	53.8	(1.17)	56.9	(1.59)	61.7 ***	(1.13)
<i>Types of vegetables, among those consuming any</i>								
Raw vegetables	33.4	(1.06)	22.7	(2.16)	33.9 ***	(2.04)	35.4 ***	(1.26)
Raw lettuce/greens	2.1	(0.21)	1.3	(0.38)	2.5	(0.55)	2.2 *	(0.28)
Raw carrots	4.4	(0.50)	1.8	(0.40)	3.4	(0.74)	5.3 ***	(0.64)
Raw tomatoes	3.6	(0.38)	2.0	(0.56)	3.8	(0.92)	3.7 *	(0.45)
Raw cabbage/coleslaw	1.0	(0.25)	1.3 u	(0.89)	1.2 u	(0.49)	1.0	(0.28)
Other raw ^b	6.9	(0.59)	4.9	(1.05)	7.3	(1.44)	7.3	(0.73)
Salads (w/greens)	21.5	(0.93)	14.8	(1.75)	22.0 **	(1.84)	22.5 ***	(1.21)
Cooked vegetables, excl. potatoes	58.1	(1.14)	56.7	(1.57)	55.6	(1.94)	59.0	(1.43)
Cooked green beans	7.7	(0.55)	8.1	(1.50)	7.6	(0.89)	7.9	(0.78)
Cooked corn	6.6	(0.57)	9.8	(1.45)	7.1	(1.11)	5.9 *	(0.78)
Cooked peas	1.8	(0.31)	2.0	(0.58)	1.1 u	(0.42)	1.7	(0.37)
Cooked carrots	2.0	(0.31)	1.3	(0.35)	3.6 u	(1.10)	1.7	(0.35)
Cooked broccoli	6.2	(0.45)	4.1	(0.73)	5.0	(1.43)	6.9 **	(0.62)
Cooked tomatoes	24.7	(0.81)	24.9	(2.08)	25.7	(2.13)	24.1	(1.08)
Cooked mixed	4.8	(0.41)	3.5	(0.74)	2.9	(0.60)	5.5 *	(0.60)
Cooked starchy	2.0	(0.36)	2.1	(0.61)	3.8	(0.85)	1.6	(0.33)
Other cooked deep yellow	2.8	(0.37)	2.8 u	(0.91)	2.8 u	(1.24)	2.8	(0.39)
Other cooked dark green	3.7	(0.39)	3.5	(0.61)	3.3	(0.79)	4.1	(0.57)
Other cooked ^b	11.2	(0.68)	7.3	(1.13)	8.5	(1.46)	12.8 ***	(0.76)
Other fried	0.5 u	(0.19)	0.0 u	(0.04)	0.1 u	(0.05)	0.8 **u	(0.28)
Cooked potatoes	46.6	(1.06)	51.5	(2.32)	47.2	(2.48)	45.3 *	(1.52)
Cooked potatoes-not fried	19.6	(0.81)	23.2	(2.07)	19.7	(2.13)	18.9	(1.06)
Cooked potatoes-fried	29.0	(0.82)	30.8	(1.62)	30.0	(1.82)	28.1	(1.15)
Vegetable juice	2.8	(0.32)	1.8	(0.50)	2.8	(0.54)	3.2 *	(0.40)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Fruit and 100 percent fruit juice	47.4	(0.91)	36.2	(1.40)	47.1 ***	(1.53)	50.3 ***	(1.28)
<i>Types of fruit and 100 percent fruit juice, among those consuming any</i>								
Any whole fruit	81.0	(1.11)	70.6	(2.68)	80.0 **	(1.92)	83.4 ***	(1.24)
Fresh fruit	74.8	(1.20)	65.0	(2.70)	74.5 **	(2.14)	76.6 ***	(1.42)
Fresh orange	10.1	(0.80)	9.6	(1.39)	11.9	(1.44)	9.9	(0.97)
Fresh other citrus	1.1	(0.23)	0.5 u	(0.25)	1.3 u	(0.50)	1.3 *	(0.30)
Fresh apple	20.0	(0.90)	18.0	(2.32)	20.3	(2.00)	20.4	(1.09)
Fresh banana	26.1	(1.08)	21.3	(1.78)	23.6	(2.03)	27.5 **	(1.28)
Fresh melon	3.4	(0.44)	2.8	(0.82)	3.9	(0.69)	3.4	(0.50)
Fresh watermelon	4.5	(0.47)	3.7	(0.89)	4.1	(0.87)	4.5	(0.57)
Fresh grapes	8.2	(0.59)	8.1	(1.22)	7.3	(0.88)	8.1	(0.75)
Fresh peach/nectarine	3.0	(0.70)	2.0 u	(0.62)	4.4	(1.32)	2.9	(0.76)
Fresh pear	2.3	(0.30)	1.6 u	(0.50)	2.4	(0.67)	2.5	(0.43)
Fresh berries	11.5	(1.02)	5.8	(1.25)	11.4 **	(1.64)	12.8 ***	(1.31)
Fresh pineapple	2.5	(0.35)	1.4 u	(0.49)	2.2	(0.49)	2.9 *	(0.46)
Other fresh fruit	6.6	(0.87)	6.0	(1.29)	6.8	(1.18)	6.8	(1.04)
Avocado/guacamole	4.7	(0.46)	4.1	(0.90)	5.8	(1.24)	4.9	(0.62)
Lemon/lime - any form	0.4	(0.11)	0.0	(0.00)	0.2 u	(0.22)	0.5 **u	(0.16)
Canned or frozen fruit, total	7.5	(0.64)	7.7	(1.24)	7.1	(1.12)	7.8	(0.82)
Canned or frozen in syrup	1.7	(0.26)	2.1 u	(0.78)	1.7 u	(0.69)	1.7	(0.30)
Canned or frozen, no syrup	5.9	(0.55)	5.8	(1.23)	5.4	(0.92)	6.1	(0.68)
Applesauce, canned/ frozen apples	1.8	(0.31)	1.3 u	(0.40)	1.8 u	(0.65)	1.8	(0.37)
Canned/frozen peaches	1.1	(0.25)	1.4 u	(0.59)	1.4 u	(0.77)	1.0	(0.28)
Canned/frozen pineapple	0.9	(0.16)	1.2 u	(0.43)	1.1 u	(0.56)	0.8	(0.19)
Other canned/frozen	4.0	(0.47)	4.3	(1.10)	2.9 u	(0.92)	4.3	(0.58)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
100 percent fruit juice	36.2	(1.22)	44.3	(2.38)	40.9	(2.20)	32.8 ***	(1.43)
Non-citrus juice	12.4	(0.64)	17.5	(1.75)	15.6	(1.79)	10.7 ***	(0.85)
Citrus juice	25.2	(1.07)	29.2	(2.31)	27.4	(2.05)	23.2 *	(1.21)
Dried fruit	5.1	(0.53)	1.7 u	(0.54)	4.0	(1.07)	6.0 ***	(0.65)
Milk and milk products	46.7	(0.76)	43.1	(1.26)	42.8	(1.96)	48.2 ***	(0.87)
<i>Types of milk and milk products, among those consuming any</i>								
Cow's milk, total	68.1	(1.14)	72.9	(2.89)	70.7	(2.26)	65.9 *	(1.49)
Unflavored white milk, total	66.1	(1.14)	71.0	(2.87)	68.4	(2.38)	64.0 *	(1.45)
Unflavored whole milk	17.8	(1.01)	28.6	(1.96)	19.8 **	(2.11)	14.6 ***	(1.13)
Unflavored fat-reduced milk, total	50.0	(1.25)	43.5	(2.17)	50.7 *	(2.15)	51.1 **	(1.74)
2 percent milk, unflavored	27.3	(1.12)	30.9	(2.23)	32.9	(2.05)	24.8 *	(1.40)
1 percent milk, unflavored	10.5	(0.69)	8.7	(1.29)	8.8	(1.63)	11.1	(0.95)
Skim milk, unflavored	11.6	(0.87)	2.5	(0.60)	7.0 **	(1.61)	14.9 ***	(1.17)
Unflavored milk, fat not specified	1.7	(0.28)	1.7	(0.37)	2.7	(0.78)	1.2	(0.30)
Flavored milk, total	2.9	(0.38)	3.4	(0.87)	3.5	(0.99)	2.7	(0.43)
Flavored, whole milk	2.0	(0.46)	4.0 u	(1.31)	4.1 u	(1.56)	1.5	(0.35)
Flavored fat-reduced milk, total	3.8	(0.62)	4.0 u	(1.29)	3.7 u	(1.64)	3.6	(0.76)
2 percent milk, flavored	1.6 u	(0.52)	2.4 u	(1.09)	1.7 u	(1.22)	1.4 u	(0.59)
1 percent milk, flavored	1.0 u	(0.32)	0.7 u	(0.25)	0.8 u	(0.44)	1.1 u	(0.42)
Skim milk, flavored	0.1 u	(0.07)	0.0	(0.00)	0.5 u	(0.38)	0.0 u	(0.05)
Flavored milk, fat not specified	1.0	(0.31)	1.0 u	(0.63)	0.8 u	(0.51)	1.2 u	(0.39)
Dry or evaporated milk	0.9	(0.22)	1.8 u	(0.77)	0.7 u	(0.29)	0.7 u	(0.23)
Cheese	35.9	(1.26)	31.1	(2.50)	33.5	(2.16)	37.9 *	(1.58)
Yogurt	15.9	(0.76)	7.8	(1.18)	12.1 *	(1.31)	18.7 ***	(1.03)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Meat and meat alternatives	63.0	(0.66)	61.2	(1.54)	60.1	(1.72)	63.5	(0.77)
<i>Types of meat and meat alternatives, among those consuming any</i>								
Beef	14.1	(0.87)	14.0	(1.21)	15.1	(1.66)	14.1	(1.16)
Ground beef	2.0	(0.27)	1.1	(0.30)	1.8	(0.38)	2.2 *	(0.40)
Pork	9.7	(0.48)	12.2	(1.48)	10.0	(1.00)	8.7 *	(0.60)
Ham	2.5	(0.44)	4.0	(1.13)	3.7	(1.01)	1.9	(0.44)
Lamb and misc. meats	1.3	(0.21)	0.8 u	(0.34)	0.9	(0.25)	1.5	(0.31)
Chicken	29.8	(1.23)	33.6	(2.25)	31.1	(2.01)	28.0 *	(1.24)
Turkey	2.9	(0.40)	4.0	(1.04)	1.9	(0.44)	2.7	(0.43)
Organ meats	0.5	(0.11)	0.7 u	(0.22)	0.2 * u	(0.12)	0.5 u	(0.15)
Hot dogs	0.6	(0.14)	0.8	(0.20)	0.7 u	(0.29)	0.5 u	(0.17)
Cold cuts	3.3	(0.34)	5.8	(1.25)	3.2	(0.71)	2.9 *	(0.41)
Fish	10.7	(0.87)	8.6	(0.97)	8.9	(1.12)	11.4	(1.21)
Shellfish	4.3	(0.40)	4.2	(0.89)	3.7	(0.77)	4.3	(0.54)
Bacon/sausage	14.5	(0.65)	15.4	(1.31)	13.5	(1.30)	14.4	(0.95)
Eggs	26.6	(0.88)	27.3	(1.82)	25.2	(2.05)	27.2	(1.23)
Beans	11.2	(0.60)	12.3	(1.43)	16.1	(1.72)	9.6	(0.63)
Baked/refried beans	3.5	(0.34)	3.9	(1.11)	3.1	(0.73)	3.8	(0.53)
Soy products	1.7	(0.26)	0.6 u	(0.22)	1.4 u	(0.61)	2.0 ***	(0.35)
Protein/meal enhancement	0.0 u	(0.02)	0.1 u	(0.14)	0.0	(0.00)	0.0	(0.00)
Nuts	16.7	(0.95)	6.7	(0.91)	13.3 ***	(1.66)	19.8 ***	(1.01)
Peanut/almond butter	6.4	(0.52)	4.8	(0.83)	4.8	(0.91)	7.6 **	(0.60)
Seeds	3.1	(0.32)	2.2	(0.58)	2.6	(0.53)	3.5	(0.47)
Mixed dishes	87.4	(0.53)	84.4	(1.22)	85.8	(1.04)	88.7 **	(0.64)
<i>Types of mixed dishes, among those consuming any</i>								
Tomato sauce and meat (no pasta)	0.4	(0.11)	0.4 u	(0.32)	0.1 u	(0.08)	0.5 u	(0.15)
Chili con carne	1.8	(0.25)	2.0	(0.46)	1.6	(0.39)	1.8	(0.30)
Meat mixtures w/ red meat	9.6	(0.37)	7.4	(0.70)	12.0 **	(1.23)	9.4 *	(0.47)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Meat mixtures w/ chicken/turkey	10.9	(0.42)	9.6	(1.16)	9.6	(0.94)	11.8	(0.56)
Meat mixtures w/ fish	2.6	(0.24)	2.9	(0.55)	2.7	(0.39)	2.4	(0.33)
Hamburgers/cheeseburgers	11.0	(0.57)	11.2	(0.77)	12.1	(1.26)	10.9	(0.67)
Other sandwiches	43.9	(0.87)	43.8	(1.96)	41.9	(1.79)	44.5	(1.02)
Hot dogs	1.3	(0.18)	1.3	(0.38)	1.6	(0.43)	1.1	(0.22)
Luncheon meat	13.0	(0.51)	12.4	(0.96)	12.7	(1.09)	13.3	(0.59)
Beef, pork, ham	9.4	(0.46)	10.3	(1.28)	7.3 *	(0.66)	9.7	(0.63)
Chicken, turkey	6.3	(0.46)	5.6	(0.59)	5.7	(0.65)	6.5	(0.66)
Cheese (no meat)	12.5	(0.55)	11.3	(1.01)	14.2	(1.65)	12.5	(0.66)
Fish	1.6	(0.18)	2.6	(0.67)	0.9 *	(0.19)	1.5	(0.24)
Peanut butter	3.4	(0.31)	2.8	(0.57)	3.4	(0.67)	3.4	(0.39)
Breakfast sandwiches	2.0	(0.22)	2.2	(0.44)	2.3	(0.46)	2.0	(0.28)
Pizza (no meat)	4.0	(0.31)	2.8	(0.49)	4.0	(0.72)	4.4 *	(0.35)
Pizza w/ meat	10.7	(0.60)	11.2	(1.18)	11.7	(1.13)	10.5	(0.76)
Mexican entrees	20.0	(1.04)	18.4	(1.78)	23.0	(1.91)	19.6	(1.15)
Macaroni and cheese	5.3	(0.40)	8.5	(1.20)	5.8	(1.20)	4.4 **	(0.43)
Pasta dishes	11.4	(0.58)	9.9	(1.06)	11.3	(1.18)	12.0	(0.71)
Rice dishes	11.4	(0.62)	10.6	(1.01)	11.7	(1.07)	11.4	(0.76)
Other grain mixtures	4.4	(0.27)	3.9	(0.70)	3.0	(0.61)	5.0	(0.39)
Soups/stews	13.3	(0.62)	12.1	(0.95)	14.9	(1.29)	12.9	(0.78)
Vegetable mixtures	11.0	(0.44)	7.8	(0.84)	7.2	(0.73)	12.9 ***	(0.61)
Entrée salads	0.0 u	(0.01)	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.02)
Beverages excluding milk and 100 percent fruit juice	99.8	(0.05)	99.4	(0.20)	99.8	(0.17)	99.9 **	(0.03)
Types of beverages excluding milk and 100 percent fruit juice, among those consuming any								
Coffee	47.1	(0.94)	39.1	(1.60)	44.7 *	(2.34)	49.8 ***	(1.09)
Tea	24.8	(0.86)	22.9	(1.16)	21.5	(1.24)	26.3 *	(1.14)
Beer	15.6	(0.51)	13.9	(1.11)	12.8	(0.79)	17.0 *	(0.63)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Wine	7.6	(0.63)	3.8	(0.54)	3.6	(0.68)	9.5 ***	(0.83)
Liquor	6.9	(0.50)	4.9	(0.88)	5.9	(0.82)	7.9 **	(0.59)
Water (plain)	83.4	(0.62)	73.6	(1.54)	83.4 ***	(1.13)	86.1 ***	(0.67)
Noncarbonated, sweetened drinks	23.4	(0.79)	26.8	(1.43)	23.1	(1.42)	22.1 **	(0.97)
Noncarbonated, lowcalorie/sugar-free drinks	4.3	(0.27)	3.5	(0.50)	4.4	(0.60)	4.5	(0.40)
Plant-based beverages	3.5	(0.35)	1.2	(0.30)	3.0 **	(0.63)	4.3 ***	(0.48)
Energy drinks	3.0	(0.33)	2.9	(0.56)	3.6	(0.60)	3.0	(0.37)
Any soda	48.1	(0.98)	53.7	(1.65)	50.2	(1.49)	46.4 ***	(1.15)
Soda, regular	35.0	(0.92)	46.7	(1.51)	42.5 *	(1.42)	30.5 ***	(1.01)
Soda, sugar-free	14.6	(0.66)	7.5	(0.67)	8.7	(0.85)	17.8 ***	(0.91)
Sweets and desserts	71.7	(0.64)	68.5	(1.28)	70.1	(1.44)	72.9 **	(0.82)
Types of sweets and desserts, among those consuming any								
Sugar and sugar substitutes	39.0	(1.15)	42.0	(2.23)	41.2	(1.71)	37.5	(1.35)
Syrups/sweet toppings	11.5	(0.55)	11.1	(1.38)	9.9	(1.00)	12.0	(0.65)
Jelly	4.0	(0.36)	2.6	(0.44)	2.5	(0.45)	4.7 **	(0.51)
Gelatin dessert	0.8	(0.16)	1.2 u	(0.41)	0.5 u	(0.19)	0.7	(0.21)
Candy	31.5	(0.84)	30.2	(1.80)	28.4	(1.60)	32.4	(1.06)
Ice cream	19.3	(0.90)	17.8	(1.38)	14.1	(1.26)	20.7	(1.29)
Pudding	2.4	(0.29)	1.7 u	(0.56)	2.2	(0.48)	2.7	(0.37)
Flavored ice	1.4	(0.17)	1.6 u	(0.49)	1.5	(0.35)	1.3	(0.28)
Sweet rolls	5.1	(0.38)	5.8	(0.70)	8.8 *	(1.03)	4.1 *	(0.38)
Cake/cupcakes	10.4	(0.50)	11.6	(1.46)	9.1	(1.31)	10.5	(0.75)
Cookies	27.4	(0.77)	25.3	(1.66)	29.6 *	(1.39)	27.1	(1.07)
Pies/cobblers	4.3	(0.51)	4.0	(1.19)	3.2	(0.89)	4.6	(0.53)
Pastries	3.4	(0.32)	3.2	(0.63)	5.0	(0.86)	3.1	(0.39)
Doughnuts	4.0	(0.33)	4.1	(0.54)	4.1	(0.50)	4.0	(0.47)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Salty snacks	27.4	(0.85)	26.9	(1.61)	24.1	(1.07)	28.3	(1.22)
<i>Types of salty snacks, among those consuming any</i>								
Corn-based salty snacks	39.7	(1.42)	36.9	(2.59)	37.8	(3.13)	39.8	(2.04)
Pretzels/party mix	12.7	(1.40)	7.4	(1.52)	6.5 u	(2.31)	15.6 ***	(1.72)
Popcorn	19.2	(1.19)	17.6	(2.04)	17.6	(2.58)	19.4	(1.48)
Potato chips	37.0	(1.34)	44.3	(2.44)	43.1	(3.08)	35.3 **	(1.79)
Added fats and oils	43.1	(0.83)	37.6	(1.51)	39.0	(1.84)	46.0 ***	(1.10)
<i>Types of added fats and oils, among those consuming any</i>								
Butter	19.3	(1.05)	16.6	(1.52)	17.0	(1.87)	19.8	(1.45)
Margarine	13.8	(1.05)	14.9	(2.18)	14.1	(2.22)	14.0	(1.13)
Other added fats	7.2	(0.48)	6.7	(1.72)	6.0	(1.28)	7.4	(0.70)
Other added oils	1.8	(0.39)	0.4 u	(0.20)	1.4 u	(0.63)	2.3 **	(0.54)
Salad dressing	7.8	(0.62)	6.7	(1.08)	7.5	(1.61)	8.0	(0.80)
Mayonnaise	2.4	(0.38)	3.3 u	(1.09)	3.2	(0.89)	2.0	(0.38)
Gravy	7.0	(0.69)	7.9	(1.24)	7.3	(1.39)	6.5	(0.74)
Cream cheese	7.0	(0.60)	6.2	(1.56)	6.8	(1.26)	7.6	(0.83)
Cream/sour cream	56.6	(1.40)	57.2	(2.36)	56.0	(2.73)	57.2	(1.59)
Other	10.4	(0.48)	8.3	(0.91)	7.3	(0.61)	11.7 **	(0.68)
Older adults 60+ years old								
Sample Size	4,752	–	802	–	848	–	2,748	–
Grains	80.6	(0.79)	79.3	(1.78)	77.2	(1.96)	81.2	(1.02)
<i>Types of grains, among those consuming any</i>								
Whole grains ^a	47.9	(1.63)	38.5	(2.99)	36.0	(2.88)	50.3 ***	(1.97)
Refined grains	79.0	(0.97)	85.2	(1.92)	83.8	(2.66)	77.1 ***	(1.32)
Bread	40.3	(1.17)	42.7	(3.25)	39.3	(2.66)	41.0	(1.36)
Rolls	6.5	(0.46)	3.9	(0.93)	5.8	(1.04)	6.9 **	(0.60)
English muffin	3.2	(0.56)	2.4 u	(1.05)	2.1 u	(1.17)	3.2	(0.67)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Bagels	3.9	(0.47)	3.8 u	(1.25)	4.3 u	(1.81)	4.1	(0.58)
Biscuits, scones, croissants	4.6	(0.80)	4.9	(0.78)	4.6	(1.18)	4.7	(0.93)
Muffins	4.0	(0.63)	2.6 u	(1.19)	2.7 u	(0.97)	4.4	(0.87)
Cornbread	3.6	(0.67)	6.0	(1.09)	2.9 *	(0.68)	3.6	(0.92)
Corn tortillas	1.5	(0.29)	4.1 u	(1.38)	3.7	(0.83)	0.7 *	(0.14)
Flour tortillas	1.3	(0.35)	2.0 u	(0.93)	2.2	(0.65)	1.1 u	(0.37)
Taco shells	0.1 u	(0.08)	0.0 u	(0.03)	0.7 u	(0.50)	0.0 u	(0.02)
Crackers	22.4	(0.85)	18.4	(1.88)	23.5	(2.90)	21.6	(1.10)
Breakfast/granola bar	5.4	(0.73)	4.2 u	(1.33)	1.3 *	(0.39)	6.0	(0.96)
Pancakes, waffles, French toast	6.0	(0.64)	4.5	(0.85)	4.6	(0.85)	6.5	(0.82)
Cold cereal	32.7	(1.58)	26.6	(2.79)	26.5	(2.81)	33.7 *	(2.03)
Hot cereal	13.8	(1.03)	15.3	(1.91)	16.5	(2.40)	13.1	(1.46)
Rice	11.8	(0.86)	21.1	(2.55)	14.1 *	(1.91)	9.9 ***	(0.92)
Pasta	3.0	(0.48)	2.1 u	(0.71)	3.6 u	(1.09)	3.2	(0.65)
Vegetables	66.4	(1.17)	60.7	(2.78)	60.0	(2.51)	68.6 *	(1.53)
Types of vegetables, among those consuming any								
Raw vegetables	42.8	(1.40)	39.5	(4.03)	32.6	(2.49)	45.1	(1.48)
Raw lettuce/greens	1.6	(0.33)	2.9 u	(0.99)	2.4 u	(1.08)	1.4	(0.38)
Raw carrots	3.9	(0.51)	2.7 u	(1.57)	4.1 u	(2.09)	4.2	(0.61)
Raw tomatoes	6.8	(0.81)	5.0	(1.20)	6.4 u	(1.97)	7.0	(0.97)
Raw cabbage/coleslaw	2.7	(0.76)	3.4 u	(1.79)	0.8 u	(0.47)	3.1 u	(0.94)
Other raw ^b	8.7	(0.76)	9.2	(2.29)	10.1	(2.47)	8.7	(0.98)
Salads (w/greens)	27.3	(1.39)	24.5	(3.41)	16.9	(2.75)	29.1	(1.54)
Cooked vegetables, excl. potatoes	56.8	(1.48)	59.4	(3.18)	55.3	(2.65)	56.4	(1.81)
Cooked green beans	7.8	(0.85)	7.8	(1.33)	5.7	(1.48)	8.3	(1.17)
Cooked corn	7.9	(0.85)	9.1	(2.05)	5.8	(1.42)	8.2	(1.09)
Cooked peas	2.5	(0.39)	2.6 u	(0.95)	2.4	(0.63)	2.4	(0.52)
Cooked carrots	2.6	(0.47)	2.0 u	(0.88)	2.5	(0.75)	2.6	(0.57)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Cooked broccoli	5.2	(0.57)	4.6 u	(1.71)	2.6	(0.69)	5.3	(0.64)
Cooked tomatoes	14.5	(1.06)	13.9	(2.37)	20.1	(3.06)	13.6	(1.32)
Cooked mixed	6.2	(0.76)	6.3	(0.95)	5.6	(1.54)	6.1	(0.95)
Cooked starchy	1.8	(0.37)	3.0 u	(0.96)	2.2 u	(1.06)	1.6	(0.36)
Other cooked deep yellow	4.7	(0.66)	5.3	(1.39)	4.9 u	(1.62)	4.7	(0.88)
Other cooked dark green	3.8	(0.53)	5.3	(1.42)	2.2 u	(0.68)	3.8	(0.61)
Other cooked ^b	13.9	(1.21)	14.1	(2.19)	11.8	(2.19)	14.3	(1.46)
Other fried	0.3 u	(0.11)	0.1 u	(0.14)	0.0 u	(0.04)	0.4 u	(0.15)
Cooked potatoes	40.1	(1.78)	39.4	(3.83)	47.8	(3.72)	39.7	(2.15)
Cooked potatoes-not fried	24.4	(1.41)	26.8	(3.24)	25.4	(3.30)	24.0	(1.79)
Cooked potatoes-fried	17.5	(1.02)	14.7	(2.20)	23.8 *	(3.01)	17.5	(1.07)
Vegetable juice	6.0	(0.64)	2.6 u	(1.03)	9.1 **	(2.04)	6.2 **	(0.79)
Fruit and 100 percent fruit juice	61.7	(1.14)	57.5	(2.91)	56.6	(2.51)	62.8	(1.29)
<i>Types of fruit and 100 percent fruit juice, among those consuming any</i>								
Any whole fruit	86.6	(0.80)	81.2	(2.19)	83.7	(2.22)	87.6 **	(0.92)
Fresh fruit	77.0	(1.24)	72.4	(2.19)	72.2	(2.84)	78.1 *	(1.46)
Fresh orange	11.4	(1.17)	15.4	(2.42)	13.4	(2.67)	10.8	(1.36)
Fresh other citrus	1.4	(0.34)	1.8 u	(0.91)	1.0	(0.30)	1.5	(0.42)
Fresh apple	16.9	(1.28)	18.0	(2.65)	15.4	(2.56)	17.0	(1.52)
Fresh banana	28.9	(1.09)	28.6	(3.19)	28.6	(3.21)	28.0	(1.43)
Fresh melon	6.1	(0.85)	2.2 u	(1.13)	2.3 u	(0.77)	6.5 **	(1.04)
Fresh watermelon	5.1	(0.62)	4.9 u	(1.66)	3.7	(0.96)	5.2	(0.77)
Fresh grapes	8.3	(0.73)	4.3	(1.09)	4.9	(1.41)	9.1 ***	(0.96)
Fresh peach/nectarine	4.3	(0.66)	4.6	(0.83)	3.0	(0.64)	4.7	(0.80)
Fresh pear	4.1	(0.49)	3.2	(0.86)	1.7	(0.48)	4.8	(0.66)
Fresh berries	15.0	(1.32)	6.5 u	(2.13)	10.4	(2.24)	17.1 ***	(1.59)
Fresh pineapple	3.3	(0.57)	1.0 u	(0.53)	0.9 u	(0.38)	4.1 ***	(0.76)
Other fresh fruit	7.5	(0.75)	6.3	(1.29)	11.2	(2.51)	7.3	(0.90)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Avocado/guacamole	3.1	(0.50)	2.4 u	(1.18)	1.8 u	(0.72)	3.5	(0.59)
Lemon/lime - any form	0.4 u	(0.14)	0.0	(0.00)	0.7 u	(0.49)	0.3 u	(0.13)
Canned or frozen fruit, total	13.9	(1.14)	9.7	(1.81)	15.8	(2.82)	13.7	(1.38)
Canned or frozen in syrup	4.3	(0.54)	3.5	(0.90)	4.6	(1.26)	4.0	(0.64)
Canned or frozen, no syrup	10.0	(1.04)	6.1	(1.38)	11.2	(2.37)	10.2 *	(1.24)
Applesauce, canned/ frozen apples	2.9	(0.41)	1.8 u	(0.66)	5.1 u	(1.86)	2.9	(0.50)
Canned/frozen peaches	3.0	(0.33)	1.6 u	(0.64)	3.6	(1.06)	3.0	(0.42)
Canned/frozen pineapple	0.8	(0.21)	0.8 u	(0.40)	0.7 u	(0.40)	0.7 u	(0.24)
Other canned/frozen	8.1	(0.97)	6.4	(1.34)	8.0	(2.23)	8.0	(1.18)
100 percent fruit juice	36.0	(1.11)	41.0	(2.56)	41.0	(3.33)	34.8 *	(1.35)
Non-citrus juice	11.1	(0.83)	14.6	(2.05)	14.9	(2.56)	9.9 *	(0.92)
Citrus juice	26.5	(1.22)	27.4	(2.91)	27.3	(3.71)	26.5	(1.38)
Dried fruit	6.8	(0.65)	4.3 u	(1.33)	4.6	(1.05)	7.3	(0.85)
Milk and milk products	59.0	(1.17)	56.9	(2.27)	54.3	(2.86)	59.7	(1.20)
Types of milk and milk products, among those consuming any								
Cow's milk, total	73.1	(1.41)	80.9	(2.80)	76.9	(3.34)	71.0 **	(1.59)
Unflavored white milk, total	72.1	(1.42)	79.3	(2.95)	74.9	(3.48)	70.2 **	(1.62)
Unflavored whole milk	16.3	(1.20)	29.0	(2.53)	27.5	(3.51)	13.6 ***	(1.26)
Unflavored fat-reduced milk, total	57.1	(1.69)	52.3	(2.99)	49.6	(3.81)	57.7	(1.75)
2 percent milk, unflavored	28.0	(1.05)	30.3	(3.15)	29.6	(2.65)	26.4	(1.31)
1 percent milk, unflavored	12.7	(1.09)	12.8	(2.59)	12.6	(3.16)	12.2	(1.28)
Skim milk, unflavored	16.0	(1.36)	6.9	(1.92)	6.0	(1.03)	19.0 ***	(1.69)
Unflavored milk, fat not specified	1.3	(0.23)	2.8 u	(0.87)	2.2	(0.59)	0.8 *	(0.19)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Flavored milk, total	1.8	(0.39)	2.7 u	(1.22)	2.8 u	(1.10)	1.5	(0.37)
Flavored, whole milk	1.4 u	(0.51)	5.7 u	(2.97)	1.5 u	(0.96)	1.0 u	(0.45)
Flavored fat-reduced milk, total	2.2	(0.51)	1.7 u	(0.99)	4.6 u	(2.18)	1.9 u	(0.60)
2 percent milk, flavored	0.7 u	(0.27)	0.3 u	(0.33)	2.6 u	(1.75)	0.5 u	(0.26)
1 percent milk, flavored	0.6 u	(0.32)	0.0	(0.00)	0.2 u	(0.16)	0.7 u	(0.43)
Skim milk, flavored	0.2 u	(0.24)	0.0	(0.00)	0.0	(0.00)	0.3 u	(0.31)
Flavored milk, fat not specified	0.8 u	(0.25)	1.4 u	(0.92)	1.8 u	(1.35)	0.4 u	(0.23)
Dry or evaporated milk	1.3	(0.22)	1.8 u	(0.58)	1.5 u	(0.52)	1.0	(0.23)
Cheese	33.5	(1.50)	23.3	(3.13)	33.4 *	(3.62)	35.3 ***	(1.68)
Yogurt	16.7	(1.53)	10.2	(2.07)	12.6	(2.64)	18.5 **	(1.92)
Meat and meat alternatives	69.4	(0.93)	67.9	(2.26)	64.6	(2.73)	70.5	(1.21)
Types of meat and meat alternatives, among those consuming any								
Beef	11.8	(0.94)	9.4	(1.56)	10.1	(1.66)	11.9	(1.26)
Ground beef	2.4	(0.60)	1.5 u	(0.84)	2.1 u	(0.79)	2.6 u	(0.78)
Pork	11.5	(1.12)	14.0	(2.28)	13.1	(2.13)	11.1	(1.26)
Ham	3.3	(0.58)	4.5	(1.18)	2.4 u	(0.93)	3.6	(0.72)
Lamb and misc. meats	1.4	(0.39)	1.4 u	(0.51)	2.2 u	(1.44)	1.4 u	(0.49)
Chicken	20.8	(1.17)	31.4	(2.77)	20.9 **	(2.05)	19.2 ***	(1.28)
Turkey	2.4	(0.53)	3.3	(0.78)	1.4 *	(0.36)	2.4	(0.72)
Organ meats	0.6 u	(0.17)	0.6 u	(0.32)	0.8 u	(0.51)	0.6 u	(0.22)
Hot dogs	0.8	(0.21)	0.4 u	(0.22)	3.6 *u	(1.60)	0.4 u	(0.17)
Cold cuts	3.4	(0.49)	3.9	(1.13)	4.4	(1.29)	3.0	(0.62)
Fish	11.9	(0.93)	9.4	(1.47)	9.3	(2.05)	12.8	(1.14)
Shellfish	3.4	(0.49)	3.1 u	(1.04)	3.1	(0.82)	3.6	(0.62)
Bacon/sausage	16.8	(1.10)	17.9	(2.05)	17.7	(2.36)	17.0	(1.40)
Eggs	28.6	(1.33)	32.1	(2.53)	34.5	(3.56)	27.7	(1.46)
Beans	9.8	(0.87)	14.9	(2.35)	13.2	(2.09)	8.6 *	(0.96)
Baked/refried beans	2.2	(0.39)	1.5 u	(0.57)	1.7 u	(0.88)	2.4	(0.53)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Soy products	0.9	(0.22)	0.3 u	(0.32)	0.7 u	(0.36)	1.1	(0.28)
Protein/meal enhancement	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Nuts	23.6	(1.49)	12.8	(2.38)	14.9	(2.60)	26.2 ***	(1.61)
Peanut/almond butter	10.9	(0.98)	4.6 u	(1.47)	6.0	(1.35)	12.3 ***	(1.22)
Seeds	2.7	(0.46)	1.2 u	(0.45)	2.7 u	(1.17)	2.9 *	(0.55)
Mixed dishes	83.7	(0.88)	79.1	(1.72)	81.4	(2.31)	84.9 **	(1.15)
<i>Types of mixed dishes, among those consuming any</i>								
Tomato sauce and meat (no pasta)	0.2 u	(0.11)	0.2 u	(0.17)	0.6 u	(0.51)	0.2 u	(0.13)
Chili con carne	2.2	(0.44)	1.0 u	(0.34)	3.1 u	(1.04)	2.3 *	(0.51)
Meat mixtures w/ red meat	10.8	(0.92)	13.3	(1.76)	10.4	(1.50)	10.7	(1.27)
Meat mixtures w/ chicken/turkey	9.1	(0.81)	7.9	(1.58)	11.6	(1.56)	9.0	(0.94)
Meat mixtures w/ fish	3.2	(0.50)	2.0 u	(0.61)	2.5 u	(0.95)	3.5	(0.63)
Hamburgers/cheeseburgers	8.6	(0.69)	8.9	(1.39)	11.0	(2.31)	8.0	(0.79)
Other sandwiches	48.6	(1.29)	47.8	(2.70)	44.7	(2.89)	49.3	(1.59)
Hot dogs	1.2	(0.27)	0.8 u	(0.41)	0.7 u	(0.34)	1.2	(0.33)
Luncheon meat	15.2	(0.91)	17.2	(2.06)	16.1	(1.81)	14.5	(1.06)
Beef, pork, ham	10.1	(0.71)	8.3	(1.59)	9.1	(1.81)	10.8	(0.90)
Chicken, turkey	5.5	(0.48)	4.5	(1.31)	4.1	(1.02)	5.9	(0.54)
Cheese (no meat)	13.6	(0.79)	14.8	(1.99)	11.9	(1.63)	13.7	(1.02)
Fish	2.7	(0.36)	2.6 u	(1.26)	2.4	(0.71)	2.8	(0.46)
Peanut butter	4.1	(0.46)	3.3 u	(1.08)	4.1	(0.93)	3.9	(0.51)
Breakfast sandwiches	1.8	(0.39)	2.5 u	(1.00)	1.3 u	(0.68)	1.9	(0.45)
Pizza (no meat)	2.1	(0.40)	1.9 u	(0.94)	2.2 u	(0.77)	2.2	(0.54)
Pizza w/ meat	5.9	(0.75)	3.8	(1.08)	4.3	(1.16)	6.7 *	(0.95)
Mexican entrees	10.2	(0.88)	11.2	(2.48)	13.9	(1.95)	9.8	(0.92)
Macaroni and cheese	2.9	(0.45)	2.9 u	(0.96)	3.9	(1.08)	2.8	(0.52)
Pasta dishes	10.9	(0.84)	7.7	(1.35)	10.7	(1.60)	11.3 *	(1.11)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Rice dishes	8.9	(0.78)	9.6	(1.76)	8.4	(1.58)	8.7	(0.89)
Other grain mixtures	2.9	(0.40)	3.0 u	(1.37)	1.5	(0.39)	3.1	(0.49)
Soups/stews	18.3	(1.02)	23.9	(2.65)	16.5 *	(1.94)	17.8 *	(1.16)
Vegetable mixtures	12.2	(0.73)	8.1	(1.72)	8.6	(2.04)	13.0 *	(0.92)
Entrée salads	0.0 u	(0.01)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Beverages excluding milk and 100 percent fruit juice	99.8	(0.06)	99.4	(0.31)	99.4	(0.23)	99.9	(0.06)
<i>Types of beverages excluding milk and 100 percent fruit juice, among those consuming any</i>								
Coffee	68.2	(1.16)	61.0	(2.51)	63.6	(3.34)	70.4 **	(1.43)
Tea	31.1	(1.29)	24.7	(2.05)	26.3	(2.57)	33.3 **	(1.63)
Beer	7.8	(0.58)	8.4	(1.68)	7.7	(1.39)	7.8	(0.69)
Wine	10.6	(0.93)	5.9 u	(2.27)	4.9 u	(1.62)	12.1 *	(1.08)
Liquor	5.7	(0.50)	2.4 u	(0.76)	3.6	(0.86)	6.6 ***	(0.62)
Water (plain)	83.8	(0.82)	81.2	(1.53)	82.4	(2.14)	84.5	(1.03)
Noncarbonated, sweetened drinks	15.5	(0.81)	15.8	(1.73)	13.5	(1.46)	15.6	(0.95)
Noncarbonated, lowcalorie/sugar-free drinks	4.6	(0.45)	5.7	(0.94)	2.7 *	(0.69)	4.7	(0.61)
Plant-based beverages	4.3	(0.50)	1.7 u	(0.67)	3.6 u	(1.11)	5.0 ***	(0.60)
Energy drinks	0.3 u	(0.10)	0.0	(0.00)	0.9 u	(0.37)	0.2 u	(0.12)
Any soda	36.4	(0.98)	38.5	(3.21)	42.2	(2.60)	35.5	(1.25)
Soda, regular	18.5	(0.88)	25.4	(2.39)	26.3	(2.26)	16.1 ***	(1.10)
Soda, sugar-free	19.2	(0.86)	13.5	(2.02)	17.1	(2.33)	20.8 **	(1.06)
Sweets and desserts	81.4	(0.97)	78.1	(2.68)	76.8	(2.05)	82.4	(1.12)
<i>Types of sweets and desserts, among those consuming any</i>								
Sugar and sugar substitutes	43.8	(1.61)	53.2	(2.66)	45.3	(3.10)	41.7 ***	(1.96)
Syrups/sweet toppings	13.0	(0.79)	9.9	(1.53)	12.4	(1.71)	13.8 *	(1.03)
Jelly	9.7	(0.75)	5.8	(1.42)	9.8	(1.62)	10.5 **	(0.92)
Gelatin dessert	2.0	(0.33)	3.0	(0.85)	2.9	(0.78)	1.8	(0.39)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Candy	28.1	(1.14)	19.9	(1.69)	28.3 **	(2.20)	29.7 ***	(1.33)
Ice cream	23.2	(1.12)	20.6	(2.35)	24.0	(2.09)	23.4	(1.39)
Pudding	3.3	(0.31)	2.1 u	(0.80)	3.3	(0.78)	3.4	(0.43)
Flavored ice	1.5	(0.27)	1.9 u	(0.72)	2.0 u	(0.84)	1.4	(0.31)
Sweet rolls	4.7	(0.43)	5.0	(1.16)	4.9	(0.78)	4.5	(0.62)
Cake/cupcakes	12.6	(1.03)	11.2	(1.46)	10.4	(1.82)	13.2	(1.30)
Cookies	32.7	(1.03)	30.2	(2.15)	30.6	(2.73)	33.5	(1.39)
Pies/cobblers	6.5	(0.62)	3.9	(1.13)	8.3	(2.30)	6.8 *	(0.79)
Pastries	2.7	(0.38)	2.0	(0.58)	0.8 u	(0.29)	3.2	(0.50)
Doughnuts	4.4	(0.52)	3.3	(0.85)	4.2	(1.18)	4.8	(0.70)
Salty snacks	21.9	(1.00)	15.0	(2.03)	19.1	(2.54)	22.9 ***	(1.16)
Types of salty snacks, among those consuming any								
Corn-based salty snacks	29.5	(2.82)	26.9	(4.82)	25.2	(2.59)	30.3	(3.37)
Pretzels/party mix	16.4	(1.62)	14.1 u	(5.09)	16.9 u	(5.82)	17.1	(1.89)
Popcorn	21.9	(2.00)	13.5 u	(4.09)	20.3	(4.58)	23.5 *	(2.54)
Potato chips	39.0	(2.12)	55.3	(6.82)	47.3	(5.53)	35.9 **	(2.99)
Added fats and oils	54.6	(1.07)	47.9	(3.19)	47.5	(2.61)	56.6 *	(1.32)
Types of added fats and oils, among those consuming any								
Butter	27.6	(1.39)	24.2	(3.32)	26.0	(3.96)	28.4	(1.68)
Margarine	25.8	(1.37)	26.6	(4.17)	27.0	(3.67)	25.7	(1.75)
Other added fats	4.7	(0.65)	5.1 u	(2.20)	1.9 u	(0.61)	4.9	(0.80)
Other added oils	2.3	(0.60)	3.6 u	(2.27)	0.8 u	(0.44)	2.0 u	(0.64)
Salad dressing	3.3	(0.50)	3.9 u	(1.97)	2.5 u	(0.85)	3.4	(0.67)
Mayonnaise	2.5	(0.55)	2.8 u	(0.84)	0.5 *u	(0.27)	2.8	(0.77)
Gravy	6.6	(0.87)	8.1	(1.94)	8.9 u	(2.69)	6.5	(1.03)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error	Percent	Standard Error
Cream cheese	4.6	(0.56)	3.7 ^u	(1.15)	6.3	(1.65)	4.5	(0.72)
Cream/sour cream	53.8	(1.67)	48.9	(3.99)	52.6	(4.69)	55.1	(2.06)
Other	9.5	(0.69)	5.3	(0.83)	10.7 ^{**}	(1.90)	9.9 ^{***}	(0.80)

Notes: "All individuals" includes respondents with missing SNAP participation or income. Estimates are based on a day 1 dietary recall per person. Food choices reflect individual foods consumed except when foods were reported to be eaten in "combination" (i.e., mixed dishes category). In these cases, the foods reported in combination are counted as one food choice. Estimates are weighted to account for differential probabilities of selection, nonresponse to survey instruments, and differences between the final sample and the U.S. civilian noninstitutionalized population, such that different age distributions of SNAP participants and nonparticipants are accounted for. Significant differences in estimates are noted by * $p < .05$, ** $p < .01$, or *** $p < .001$. Differences were tested using two-sample t-tests comparing SNAP participants with income-eligible nonparticipants or higher income nonparticipants. SNAP participants consist of individuals in households that at the time of data collection reported receiving SNAP benefits.

^u Indicates individual estimates did not meet the standards of reliability or precision because of large coefficient of variation

– Denotes not applicable

^a All grains are categorized both by type of grain (e.g., bread, cold cereal, pasta) and as either refined or whole grains. Grains are classified as whole grains if at least 50 percent of the total grains are whole grain. The Food Pattern Equivalents Database data sources listed in the table were used to classify grains.

^b "Other raw" and "Other cooked" vegetables include all vegetables not categorized separately.

Sources: National Health And Nutrition Examination Survey (NHANES) 2011–2016 dietary recalls; Food Pattern Equivalents Database 2011–2012, 2013–2014, and 2015–2016.

Sample includes NHANES respondents 1 year old or older with complete day 1 dietary recall data. Sample excludes pregnant and breastfeeding women 20–44 years old; pregnant and breastfeeding women outside of these age ranges could not be identified in the data.

Table D.2. Average Amounts of Foods Consumed (Food Pattern Units) Among SNAP Participants and Nonparticipants on a Given Day by Age Group and Food Group and Subgroup

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
All individuals 1+ years old								
Sample Size	24,281	–	6,093	–	4,551	–	12,244	–
Grains	2.3	(0.03)	2.2	(0.06)	2.4 *	(0.07)	2.3	(0.04)
Whole grains ^a	0.6	(0.02)	0.4	(0.03)	0.5	(0.03)	0.6 ***	(0.02)
Refined grains	1.7	(0.03)	1.8	(0.06)	1.9	(0.06)	1.7	(0.04)
Bread	0.6	(0.02)	0.5	(0.04)	0.5	(0.03)	0.6 *	(0.02)
Rolls	0.1	(0.01)	0.1	(0.01)	0.1 *	(0.02)	0.1 *	(0.01)
English muffin	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0 ***	(0.01)
Bagels	0.1	(0.01)	0.1	(0.02)	0.1	(0.02)	0.2 *	(0.01)
Biscuits, scones, croissants	0.1	(0.01)	0.1	(0.01)	0.1	(0.01)	0.1	(0.01)
Muffins	0.0	(0.00)	0.1	(0.02)	0.0	(0.01)	0.1	(0.01)
Cornbread	0.0	(0.01)	0.1	(0.01)	0.0 *	(0.01)	0.0	(0.01)
Corn tortillas	0.1	(0.01)	0.2	(0.03)	0.2	(0.03)	0.0 ***	(0.01)
Flour tortillas	0.1	(0.01)	0.1	(0.02)	0.1	(0.03)	0.0	(0.01)
Taco shells	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.01)	0.0 *u	(0.00)
Crackers	0.2	(0.01)	0.2	(0.02)	0.2	(0.02)	0.2 *	(0.01)
Breakfast/granola bar	0.0	(0.00)	0.0	(0.00)	0.0 *	(0.00)	0.1 ***	(0.00)
Pancakes, waffles, French toast	0.1	(0.01)	0.1	(0.01)	0.1	(0.02)	0.1	(0.01)
Cold cereal	0.3	(0.01)	0.3	(0.02)	0.3	(0.02)	0.3	(0.01)
Hot cereal	0.1	(0.01)	0.1	(0.01)	0.1 *	(0.01)	0.1 **	(0.01)
Rice	0.2	(0.01)	0.3	(0.03)	0.3	(0.02)	0.2 *	(0.01)
Pasta	0.1	(0.00)	0.0	(0.01)	0.1	(0.01)	0.1 **	(0.01)
Vegetables	0.8	(0.02)	0.6	(0.03)	0.8 **	(0.04)	0.9 ***	(0.02)
Raw vegetables	0.3	(0.01)	0.2	(0.02)	0.3 ***	(0.02)	0.3 ***	(0.01)
Raw lettuce/greens	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0 **	(0.00)
Raw carrots	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.01)	0.0 ***	(0.00)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Raw tomatoes	0.0	(0.00)	0.0	(0.00)	0.0 *	(0.00)	0.0 ***	(0.00)
Raw cabbage/coleslaw	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.00)	0.0	(0.00)
Other raw ^b	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0 *	(0.00)
Salads (w/greens)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Cooked vegetables, excl. potatoes	0.3	(0.01)	0.2	(0.01)	0.2	(0.02)	0.3 ***	(0.01)
Cooked green beans	0.0	(0.00)	0.0	(0.01)	0.0	(0.00)	0.0	(0.00)
Cooked corn	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Cooked peas	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Cooked carrots	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Cooked broccoli	0.0	(0.00)	0.0	(0.01)	0.0	(0.01)	0.0	(0.00)
Cooked tomatoes	0.0	(0.00)	0.0	(0.00)	0.0 *	(0.00)	0.0 **	(0.00)
Cooked mixed	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0 ***	(0.00)
Cooked starchy	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Other cooked deep yellow	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Other cooked dark green	0.0	(0.00)	0.0	(0.00)	0.0 ***	(0.00)	0.0	(0.00)
Other cooked ^b	0.1	(0.00)	0.0	(0.00)	0.0 **	(0.00)	0.1 ***	(0.00)
Other fried	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Cooked potatoes	0.2	(0.01)	0.2	(0.01)	0.3	(0.02)	0.2	(0.01)
Cooked potatoes-not fried	0.1	(0.01)	0.1	(0.01)	0.1	(0.01)	0.1	(0.01)
Cooked potatoes-fried	0.1	(0.00)	0.1	(0.01)	0.1	(0.01)	0.1	(0.00)
Vegetable juice	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0 **	(0.01)
Fruit and 100 percent fruit juice	1.0	(0.02)	0.8	(0.03)	1.0 **	(0.03)	1.0 **	(0.03)
Any whole fruit	0.7	(0.02)	0.5	(0.03)	0.6 **	(0.02)	0.7 ***	(0.02)
Fresh fruit	0.6	(0.02)	0.5	(0.03)	0.6 **	(0.02)	0.7 ***	(0.02)
Fresh orange	0.0	(0.00)	0.0	(0.00)	0.1	(0.01)	0.0	(0.01)
Fresh other citrus	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Fresh apple	0.2	(0.01)	0.2	(0.02)	0.2	(0.02)	0.2	(0.01)
Fresh banana	0.1	(0.01)	0.1	(0.01)	0.1 *	(0.01)	0.1 ***	(0.01)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fresh melon	0.0	(0.00)	0.0	(0.00)	0.0 *	(0.00)	0.0 **	(0.00)
Fresh watermelon	0.1	(0.01)	0.1 u	(0.02)	0.0	(0.01)	0.1	(0.01)
Fresh grapes	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0 *	(0.00)
Fresh peach/nectarine	0.0	(0.00)	0.0	(0.00)	0.0	(0.01)	0.0 *	(0.00)
Fresh pear	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0 **	(0.00)
Fresh berries	0.1	(0.00)	0.0	(0.00)	0.0	(0.01)	0.1 ***	(0.01)
Fresh pineapple	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0 *	(0.00)
Other fresh fruit	0.0	(0.00)	0.0	(0.00)	0.0 *	(0.01)	0.0 *	(0.00)
Avocado/guacamole	0.0	(0.00)	0.0	(0.00)	0.0 *	(0.00)	0.0 ***	(0.00)
Lemon/lime - any form	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 ***	(0.00)
Canned or frozen fruit, total	0.0	(0.00)	0.0	(0.00)	0.0	(0.01)	0.0 *	(0.00)
Canned or frozen in syrup	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Canned or frozen, no syrup	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0 *	(0.00)
Applesauce, canned/ frozen apples	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0 *	(0.00)
Canned/frozen peaches	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Canned/frozen pineapple	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Other canned/frozen	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
100 percent fruit juice	0.3	(0.01)	0.3	(0.02)	0.3	(0.02)	0.2 ***	(0.01)
Non-citrus juice	0.1	(0.01)	0.2	(0.01)	0.2	(0.01)	0.1 ***	(0.01)
Citrus juice	0.1	(0.01)	0.2	(0.02)	0.2	(0.02)	0.1	(0.01)
Dried fruit	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0 ***	(0.00)
Milk and milk products	0.8	(0.02)	0.9	(0.03)	0.8	(0.04)	0.8 **	(0.02)
Cow's milk, total	0.6	(0.01)	0.8	(0.03)	0.6 **	(0.03)	0.6 ***	(0.02)
Unflavored white milk, total	0.6	(0.01)	0.7	(0.03)	0.5 *	(0.03)	0.5 ***	(0.02)
Unflavored whole milk	0.1	(0.01)	0.3	(0.02)	0.2 ***	(0.02)	0.1 ***	(0.01)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Unflavored fat-reduced milk, total	0.4	(0.01)	0.4	(0.03)	0.4	(0.03)	0.4	(0.02)
2 percent milk, unflavored	0.2	(0.01)	0.3	(0.02)	0.2	(0.01)	0.2 *	(0.01)
1 percent milk, unflavored	0.1	(0.01)	0.1	(0.01)	0.1	(0.02)	0.1	(0.01)
Skim milk, unflavored	0.1	(0.01)	0.0	(0.00)	0.0 *	(0.01)	0.1 ***	(0.01)
Unflavored milk, fat not specified	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0 ***	(0.00)
Flavored milk, total	0.1	(0.00)	0.1	(0.01)	0.1 *	(0.01)	0.0 ***	(0.00)
Flavored, whole milk	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0 **u	(0.00)
Flavored fat-reduced milk, total	0.0	(0.00)	0.1	(0.01)	0.0	(0.01)	0.0 ***	(0.00)
2 percent milk, flavored	0.0	(0.00)	0.0	(0.01)	0.0 u	(0.01)	0.0 ***	(0.00)
1 percent milk, flavored	0.0	(0.00)	0.0	(0.00)	0.0 *u	(0.00)	0.0 *	(0.00)
Skim milk, flavored	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Flavored milk, fat not specified	0.0	(0.00)	0.0	(0.00)	0.0 **	(0.00)	0.0 **	(0.00)
Dry or evaporated milk	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Cheese	0.2	(0.01)	0.1	(0.01)	0.2	(0.02)	0.2 **	(0.01)
Yogurt	0.1	(0.00)	0.0	(0.00)	0.1	(0.01)	0.1 ***	(0.00)
Meat and meat alternatives	3.4	(0.07)	3.1	(0.09)	3.2	(0.12)	3.5 **	(0.09)
Beef	0.4	(0.02)	0.3	(0.03)	0.3	(0.03)	0.4	(0.03)
Ground beef	0.0	(0.01)	0.0	(0.01)	0.1 *	(0.01)	0.1 *	(0.01)
Pork	0.2	(0.01)	0.2	(0.02)	0.2	(0.02)	0.2	(0.02)
Ham	0.1	(0.01)	0.1 u	(0.02)	0.1	(0.02)	0.1	(0.01)
Lamb and misc. meats	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.00)	0.0	(0.01)
Chicken	0.8	(0.03)	0.9	(0.06)	0.8	(0.06)	0.7 **	(0.04)
Turkey	0.1	(0.01)	0.1	(0.03)	0.0	(0.01)	0.1	(0.01)
Organ meats	0.0	(0.00)	0.0	(0.00)	0.0 *u	(0.00)	0.0 u	(0.00)
Hot dogs	0.0	(0.00)	0.0	(0.00)	0.0	(0.01)	0.0 *	(0.00)
Cold cuts	0.1	(0.00)	0.1	(0.01)	0.0	(0.01)	0.0 *	(0.00)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fish	0.4	(0.03)	0.3	(0.03)	0.3	(0.04)	0.4 **	(0.04)
Shellfish	0.1	(0.01)	0.1	(0.02)	0.1 u	(0.02)	0.1	(0.01)
Bacon/sausage	0.1	(0.01)	0.1	(0.01)	0.1	(0.02)	0.1	(0.01)
Eggs	0.4	(0.01)	0.3	(0.02)	0.4	(0.04)	0.4	(0.01)
Beans	0.2	(0.01)	0.2	(0.03)	0.3	(0.03)	0.2 *	(0.01)
Baked/refried beans	0.1	(0.01)	0.1	(0.01)	0.0	(0.01)	0.1	(0.01)
Soy products	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 *	(0.01)
Protein/meal enhancement	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Nuts	0.4	(0.03)	0.2	(0.03)	0.3 ***	(0.04)	0.5 ***	(0.03)
Peanut/almond butter	0.1	(0.01)	0.1	(0.01)	0.1	(0.01)	0.1 **	(0.01)
Seeds	0.0	(0.01)	0.0	(0.01)	0.0	(0.01)	0.0	(0.01)
Children 1–18 years old								
Sample Size	9,260	–	3,076	–	1,709	–	4,023	–
Grains	2.1	(0.05)	1.9	(0.06)	2.1	(0.10)	2.2 **	(0.07)
Whole grains ^a	0.5	(0.02)	0.4	(0.03)	0.4	(0.03)	0.5 **	(0.02)
Refined grains	1.7	(0.05)	1.5	(0.05)	1.7	(0.09)	1.7 *	(0.07)
Bread	0.4	(0.02)	0.3	(0.03)	0.3	(0.03)	0.4 **	(0.03)
Rolls	0.1	(0.01)	0.1	(0.01)	0.1 *	(0.02)	0.1 *	(0.01)
English muffin	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Bagels	0.1	(0.01)	0.0	(0.01)	0.1 u	(0.04)	0.1 **	(0.02)
Biscuits, scones, croissants	0.1	(0.01)	0.1	(0.01)	0.1 u	(0.02)	0.1	(0.01)
Muffins	0.1	(0.01)	0.0	(0.01)	0.0	(0.01)	0.1 **	(0.01)
Cornbread	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.01)	0.0	(0.00)
Corn tortillas	0.1	(0.01)	0.1	(0.02)	0.1	(0.04)	0.0 ***	(0.01)
Flour tortillas	0.1	(0.01)	0.1 u	(0.03)	0.2	(0.04)	0.0 *u	(0.01)
Taco shells	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.00)	0.0 *u	(0.00)
Crackers	0.3	(0.02)	0.2	(0.04)	0.2	(0.02)	0.3	(0.03)
Breakfast/granola bar	0.1	(0.00)	0.0	(0.00)	0.0	(0.01)	0.1 ***	(0.01)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Pancakes, waffles, French toast	0.3	(0.01)	0.2	(0.03)	0.3	(0.05)	0.3 *	(0.02)
Cold cereal	0.3	(0.01)	0.4	(0.02)	0.3	(0.02)	0.3	(0.02)
Hot cereal	0.1	(0.01)	0.1	(0.01)	0.1	(0.01)	0.1	(0.01)
Rice	0.2	(0.01)	0.2	(0.02)	0.2	(0.03)	0.2	(0.02)
Pasta	0.1	(0.01)	0.0	(0.01)	0.0 u	(0.02)	0.1 *	(0.01)
Vegetables	0.5	(0.02)	0.4	(0.02)	0.5	(0.03)	0.5	(0.02)
Raw vegetables	0.1	(0.01)	0.1	(0.01)	0.1	(0.02)	0.1 ***	(0.01)
Raw lettuce/greens	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Raw carrots	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.01)	0.0 **	(0.00)
Raw tomatoes	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Raw cabbage/coleslaw	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Other raw ^b	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.01)	0.0	(0.00)
Salads (w/greens)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Cooked vegetables, excl. potatoes	0.2	(0.01)	0.2	(0.01)	0.2	(0.02)	0.2	(0.01)
Cooked green beans	0.0	(0.00)	0.0	(0.01)	0.0	(0.01)	0.0	(0.00)
Cooked corn	0.0	(0.00)	0.0	(0.01)	0.0	(0.01)	0.0	(0.00)
Cooked peas	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Cooked carrots	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Cooked broccoli	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.01)	0.0	(0.00)
Cooked tomatoes	0.0	(0.00)	0.0	(0.00)	0.0	(0.01)	0.0	(0.01)
Cooked mixed	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Cooked starchy	0.0	(0.00)	0.0 u	(0.00)	0.0	(0.00)	0.0 u	(0.00)
Other cooked deep yellow	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Other cooked dark green	0.0	(0.00)	0.0	(0.00)	0.0 ***u	(0.00)	0.0 **	(0.00)
Other cooked ^b	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Other fried	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)	0.0 u	(0.00)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Cooked potatoes	0.2	(0.01)	0.2	(0.01)	0.2	(0.02)	0.2	(0.01)
Cooked potatoes-not fried	0.1	(0.01)	0.1	(0.01)	0.1	(0.01)	0.1	(0.01)
Cooked potatoes-fried	0.1	(0.00)	0.1	(0.01)	0.1	(0.01)	0.1 *	(0.01)
Vegetable juice	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Fruit and 100 percent fruit juice	1.1	(0.02)	1.0	(0.04)	1.1	(0.04)	1.1 **	(0.04)
Any whole fruit	0.7	(0.02)	0.6	(0.03)	0.7 *	(0.03)	0.8 ***	(0.03)
Fresh fruit	0.6	(0.02)	0.5	(0.03)	0.6 *	(0.03)	0.7 ***	(0.03)
Fresh orange	0.0	(0.00)	0.1	(0.01)	0.1	(0.01)	0.0 *	(0.01)
Fresh other citrus	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Fresh apple	0.2	(0.01)	0.2	(0.01)	0.3 *	(0.02)	0.2	(0.02)
Fresh banana	0.1	(0.00)	0.1	(0.01)	0.1	(0.01)	0.1	(0.01)
Fresh melon	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.01)	0.0 *	(0.00)
Fresh watermelon	0.1	(0.01)	0.0	(0.01)	0.0 u	(0.01)	0.1 *	(0.01)
Fresh grapes	0.0	(0.00)	0.0	(0.00)	0.0	(0.01)	0.1 **	(0.01)
Fresh peach/nectarine	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.01)	0.0 *	(0.01)
Fresh pear	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Fresh berries	0.1	(0.01)	0.0	(0.00)	0.0	(0.01)	0.1 ***	(0.01)
Fresh pineapple	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Other fresh fruit	0.0	(0.00)	0.0	(0.00)	0.0	(0.01)	0.0	(0.00)
Avocado/guacamole	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 ** u	(0.00)
Lemon/lime - any form	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)	0.0 u	(0.00)
Canned or frozen fruit, total	0.1	(0.00)	0.1	(0.01)	0.1	(0.01)	0.1 *	(0.01)
Canned or frozen in syrup	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Canned or frozen, no syrup	0.1	(0.00)	0.0	(0.01)	0.0	(0.01)	0.1 **	(0.01)
Applesauce, canned/ frozen apples	0.0	(0.00)	0.0	(0.00)	0.0	(0.01)	0.0 **	(0.00)
Canned/frozen peaches	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Canned/frozen pineapple	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Other canned/frozen	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
100 percent fruit juice	0.4	(0.02)	0.4	(0.02)	0.4	(0.02)	0.4	(0.02)
Non-citrus juice	0.2	(0.01)	0.3	(0.02)	0.3	(0.02)	0.2	(0.02)
Citrus juice	0.1	(0.01)	0.1	(0.01)	0.2	(0.02)	0.1	(0.01)
Dried fruit	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.01)	0.0 *	(0.00)
Milk and milk products	1.3	(0.03)	1.3	(0.04)	1.4	(0.08)	1.4	(0.04)
Cow's milk, total	1.1	(0.03)	1.1	(0.04)	1.1	(0.06)	1.1	(0.03)
Unflavored white milk, total	0.9	(0.02)	0.9	(0.03)	0.9	(0.05)	1.0	(0.03)
Unflavored whole milk	0.3	(0.02)	0.3	(0.03)	0.3	(0.04)	0.2 *	(0.02)
Unflavored fat-reduced milk, total	0.6	(0.03)	0.5	(0.04)	0.6	(0.05)	0.7 **	(0.04)
2 percent milk, unflavored	0.4	(0.02)	0.4	(0.03)	0.4	(0.03)	0.4	(0.03)
1 percent milk, unflavored	0.2	(0.01)	0.1	(0.02)	0.2	(0.05)	0.2	(0.01)
Skim milk, unflavored	0.1	(0.01)	0.0 u	(0.01)	0.0 u	(0.01)	0.1 ***	(0.02)
Unflavored milk, fat not specified	0.0	(0.00)	0.0	(0.01)	0.1	(0.01)	0.0	(0.01)
Flavored milk, total	0.2	(0.01)	0.2	(0.02)	0.2	(0.03)	0.1 ***	(0.01)
Flavored, whole milk	0.0	(0.00)	0.0	(0.01)	0.0	(0.01)	0.0 **	(0.00)
Flavored fat-reduced milk, total	0.1	(0.01)	0.1	(0.01)	0.1	(0.03)	0.1 ***	(0.01)
2 percent milk, flavored	0.0	(0.00)	0.1	(0.01)	0.1	(0.02)	0.0 ***	(0.00)
1 percent milk, flavored	0.0	(0.01)	0.0	(0.01)	0.0 u	(0.01)	0.0	(0.01)
Skim milk, flavored	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.00)	0.0 u	(0.00)
Flavored milk, fat not specified	0.1	(0.00)	0.1	(0.01)	0.0	(0.01)	0.1	(0.01)
Dry or evaporated milk	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.02)	0.0 u	(0.00)
Cheese	0.2	(0.01)	0.1	(0.01)	0.2	(0.03)	0.2 *	(0.02)
Yogurt	0.1	(0.00)	0.0	(0.01)	0.0	(0.01)	0.1 ***	(0.01)
Meat and meat alternatives	2.2	(0.07)	2.2	(0.08)	2.3	(0.14)	2.1	(0.11)
Beef	0.2	(0.02)	0.2	(0.03)	0.2	(0.05)	0.3	(0.04)
Ground beef	0.0	(0.01)	0.0 u	(0.01)	0.0 u	(0.02)	0.0 u	(0.01)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Pork	0.1	(0.01)	0.1	(0.02)	0.2	(0.03)	0.1 *	(0.01)
Ham	0.0 u	(0.02)	0.0 u	(0.01)	0.0 u	(0.01)	0.1 u	(0.03)
Lamb and misc. meats	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.01)
Chicken	0.7	(0.04)	0.8	(0.04)	0.7	(0.07)	0.6 *	(0.05)
Turkey	0.1	(0.02)	0.0 u	(0.01)	0.0 u	(0.02)	0.1 u	(0.03)
Organ meats	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Hot dogs	0.1	(0.01)	0.1	(0.01)	0.0	(0.01)	0.1	(0.01)
Cold cuts	0.1	(0.00)	0.0	(0.01)	0.0	(0.01)	0.1	(0.01)
Fish	0.1	(0.02)	0.1	(0.03)	0.2	(0.03)	0.1	(0.03)
Shellfish	0.0	(0.01)	0.0	(0.00)	0.0 u	(0.01)	0.0	(0.01)
Bacon/sausage	0.1	(0.01)	0.1	(0.01)	0.1	(0.03)	0.1	(0.02)
Eggs	0.2	(0.01)	0.3	(0.02)	0.3	(0.03)	0.2	(0.02)
Beans	0.1	(0.01)	0.2	(0.03)	0.2	(0.04)	0.1 **	(0.01)
Baked/refried beans	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.01)	0.0	(0.01)
Soy products	0.0 u	(0.00)	0.0 u	(0.01)	0.0 u	(0.00)	0.0 u	(0.01)
Protein/meal enhancement	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Nuts	0.1	(0.01)	0.1	(0.02)	0.1	(0.02)	0.1 *	(0.02)
Peanut/almond butter	0.1	(0.01)	0.0 u	(0.01)	0.1 u	(0.02)	0.1 *	(0.01)
Seeds	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.01)
Adults 19–59 years old								
Sample Size	10,269	–	2,215	–	1,994	–	5,473	–
Grains	2.3	(0.04)	2.3	(0.08)	2.5	(0.09)	2.3	(0.06)
Whole grains ^a	0.5	(0.02)	0.4	(0.04)	0.5	(0.05)	0.6 ***	(0.03)
Refined grains	1.8	(0.03)	1.9	(0.08)	2.0	(0.10)	1.7 *	(0.05)
Bread	0.6	(0.03)	0.5	(0.05)	0.6	(0.05)	0.6	(0.04)
Rolls	0.1	(0.01)	0.1	(0.01)	0.1	(0.04)	0.1	(0.01)
English muffin	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 **	(0.01)
Bagels	0.2	(0.01)	0.1	(0.03)	0.1	(0.03)	0.2	(0.02)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Biscuits, scones, croissants	0.1	(0.01)	0.1	(0.01)	0.1	(0.02)	0.1	(0.01)
Muffins	0.0	(0.01)	0.1 u	(0.03)	0.0 u	(0.02)	0.0	(0.01)
Cornbread	0.1	(0.01)	0.1	(0.01)	0.0 *	(0.01)	0.0	(0.01)
Corn tortillas	0.1	(0.02)	0.2	(0.05)	0.3	(0.05)	0.1 ***	(0.01)
Flour tortillas	0.1	(0.01)	0.1 u	(0.02)	0.1 u	(0.04)	0.0	(0.01)
Taco shells	0.0 u	(0.00)	0.0 u	(0.01)	0.0 u	(0.00)	0.0 u	(0.00)
Crackers	0.2	(0.01)	0.1	(0.02)	0.2	(0.03)	0.2 **	(0.01)
Breakfast/granola bar	0.1	(0.00)	0.0	(0.00)	0.0 **	(0.01)	0.1 ***	(0.01)
Pancakes, waffles, French toast	0.1	(0.01)	0.1	(0.02)	0.1	(0.02)	0.1	(0.01)
Cold cereal	0.3	(0.01)	0.3	(0.03)	0.2	(0.02)	0.3	(0.02)
Hot cereal	0.1	(0.01)	0.1	(0.01)	0.1 *	(0.01)	0.1 **	(0.01)
Rice	0.3	(0.02)	0.3	(0.04)	0.3	(0.03)	0.3	(0.02)
Pasta	0.1	(0.01)	0.0 u	(0.01)	0.1	(0.01)	0.1	(0.01)
Vegetables	0.9	(0.02)	0.7	(0.03)	0.9 **	(0.06)	1.0 ***	(0.03)
Raw vegetables	0.3	(0.02)	0.2	(0.02)	0.3 ***	(0.04)	0.3 ***	(0.02)
Raw lettuce/greens	0.0	(0.00)	0.0 u	(0.00)	0.0 *	(0.00)	0.0 *	(0.00)
Raw carrots	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.02)	0.0 ***	(0.00)
Raw tomatoes	0.0	(0.00)	0.0 u	(0.00)	0.0	(0.00)	0.0 *	(0.00)
Raw cabbage/coleslaw	0.0 u	(0.00)	0.0 u	(0.01)	0.0 u	(0.00)	0.0 u	(0.00)
Other raw ^b	0.0	(0.00)	0.0	(0.00)	0.0 *	(0.01)	0.0 **	(0.01)
Salads (w/greens)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Cooked vegetables, excl. potatoes	0.3	(0.01)	0.2	(0.01)	0.3	(0.02)	0.3 ***	(0.02)
Cooked green beans	0.0	(0.00)	0.0	(0.01)	0.0	(0.01)	0.0	(0.01)
Cooked corn	0.0	(0.00)	0.0	(0.01)	0.0	(0.01)	0.0	(0.00)
Cooked peas	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Cooked carrots	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Cooked broccoli	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.01)	0.0	(0.01)
Cooked tomatoes	0.0	(0.00)	0.0	(0.00)	0.0	(0.01)	0.0 **	(0.00)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Cooked mixed	0.0	(0.00)	0.0	(0.00)	0.0	(0.01)	0.0 ***	(0.01)
Cooked starchy	0.0	(0.00)	0.0	(0.00)	0.0 *	(0.01)	0.0	(0.00)
Other cooked deep yellow	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Other cooked dark green	0.0	(0.00)	0.0	(0.00)	0.0 **	(0.00)	0.0	(0.00)
Other cooked ^b	0.1	(0.00)	0.0	(0.01)	0.0	(0.01)	0.1 ***	(0.01)
Other fried	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 *u	(0.00)
Cooked potatoes	0.3	(0.01)	0.3	(0.02)	0.3	(0.03)	0.3	(0.01)
Cooked potatoes-not fried	0.1	(0.01)	0.2	(0.02)	0.1	(0.02)	0.1	(0.01)
Cooked potatoes-fried	0.1	(0.00)	0.1	(0.01)	0.1	(0.01)	0.1	(0.01)
Vegetable juice	0.0	(0.00)	0.0 u	(0.01)	0.0	(0.00)	0.0	(0.00)
Fruit and 100 percent fruit juice	0.9	(0.03)	0.7	(0.04)	0.9 ***	(0.05)	0.9 **	(0.03)
Any whole fruit	0.6	(0.03)	0.4	(0.04)	0.6 **	(0.03)	0.7 ***	(0.03)
Fresh fruit	0.6	(0.02)	0.4	(0.04)	0.6 **	(0.03)	0.6 ***	(0.03)
Fresh orange	0.0	(0.00)	0.0	(0.01)	0.0	(0.01)	0.0	(0.01)
Fresh other citrus	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Fresh apple	0.2	(0.01)	0.1	(0.02)	0.2	(0.02)	0.2 *	(0.01)
Fresh banana	0.1	(0.01)	0.1	(0.01)	0.1	(0.01)	0.1 ***	(0.01)
Fresh melon	0.0	(0.00)	0.0 u	(0.00)	0.0 *	(0.01)	0.0	(0.00)
Fresh watermelon	0.1	(0.01)	0.1 u	(0.03)	0.0	(0.01)	0.1	(0.01)
Fresh grapes	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Fresh peach/nectarine	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.01)	0.0	(0.00)
Fresh pear	0.0	(0.00)	0.0 u	(0.00)	0.0	(0.00)	0.0	(0.00)
Fresh berries	0.0	(0.01)	0.0 u	(0.01)	0.0	(0.01)	0.1 **	(0.01)
Fresh pineapple	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 *	(0.00)
Other fresh fruit	0.0	(0.00)	0.0	(0.00)	0.0	(0.01)	0.0	(0.01)
Avocado/guacamole	0.0	(0.00)	0.0	(0.00)	0.0 *	(0.01)	0.0 *	(0.00)
Lemon/lime - any form	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0 ***	(0.00)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Canned or frozen fruit, total	0.0	(0.00)	0.0	(0.00)	0.0	(0.01)	0.0	(0.01)
Canned or frozen in syrup	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Canned or frozen, no syrup	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.01)
Applesauce, canned/ frozen apples	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Canned/frozen peaches	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Canned/frozen pineapple	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Other canned/frozen	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.01)
100 percent fruit juice	0.2	(0.01)	0.3	(0.03)	0.3	(0.03)	0.2 *	(0.01)
Non-citrus juice	0.1	(0.01)	0.1	(0.02)	0.1	(0.02)	0.1 *	(0.01)
Citrus juice	0.1	(0.01)	0.2	(0.03)	0.2	(0.03)	0.1	(0.01)
Dried fruit	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.01)	0.0 *	(0.00)
Milk and milk products	0.7	(0.02)	0.7	(0.04)	0.6	(0.04)	0.7	(0.02)
Cow's milk, total	0.4	(0.01)	0.5	(0.05)	0.4	(0.03)	0.4 *	(0.02)
Unflavored white milk, total	0.4	(0.01)	0.5	(0.04)	0.4	(0.03)	0.4	(0.02)
Unflavored whole milk	0.1	(0.01)	0.2	(0.03)	0.1 **	(0.01)	0.1 ***	(0.01)
Unflavored fat-reduced milk, total	0.3	(0.01)	0.3	(0.03)	0.3	(0.03)	0.3	(0.02)
2 percent milk, unflavored	0.2	(0.01)	0.2	(0.02)	0.2	(0.02)	0.2 *	(0.01)
1 percent milk, unflavored	0.1	(0.01)	0.1	(0.01)	0.1	(0.01)	0.1	(0.01)
Skim milk, unflavored	0.1	(0.01)	0.0 u	(0.00)	0.0 *	(0.01)	0.1 ***	(0.01)
Unflavored milk, fat not specified	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Flavored milk, total	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.02)	0.0	(0.00)
Flavored, whole milk	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Flavored fat-reduced milk, total	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.02)	0.0	(0.00)
2 percent milk, flavored	0.0 u	(0.00)	0.0 u	(0.01)	0.0 u	(0.01)	0.0 u	(0.00)
1 percent milk, flavored	0.0 u	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Skim milk, flavored	0.0 u	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Flavored milk, fat not specified	0.0 u	(0.00)	0.0 u	(0.01)	0.0 u	(0.00)	0.0 u	(0.00)
Dry or evaporated milk	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Cheese	0.2	(0.01)	0.1	(0.02)	0.1	(0.02)	0.2 *	(0.01)
Yogurt	0.1	(0.00)	0.0	(0.01)	0.0	(0.01)	0.1 ***	(0.01)
Meat and meat alternatives	3.9	(0.09)	3.7	(0.15)	3.6	(0.16)	3.9	(0.12)
Beef	0.4	(0.04)	0.5	(0.06)	0.4	(0.05)	0.5	(0.05)
Ground beef	0.0	(0.01)	0.0	(0.01)	0.0	(0.01)	0.0	(0.01)
Pork	0.2	(0.01)	0.2	(0.03)	0.2	(0.02)	0.2	(0.02)
Ham	0.1	(0.01)	0.1 u	(0.04)	0.1 u	(0.03)	0.0	(0.01)
Lamb and misc. meats	0.0	(0.01)	0.0 u	(0.01)	0.0 u	(0.00)	0.0	(0.01)
Chicken	0.9	(0.05)	1.0	(0.09)	0.9	(0.08)	0.8	(0.05)
Turkey	0.1	(0.01)	0.1 u	(0.05)	0.1 u	(0.02)	0.1	(0.01)
Organ meats	0.0 u	(0.00)	0.0	(0.01)	0.0 *** u	(0.00)	0.0 u	(0.01)
Hot dogs	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.00)
Cold cuts	0.0	(0.01)	0.1	(0.02)	0.0 ***	(0.01)	0.0 **	(0.01)
Fish	0.4	(0.05)	0.3	(0.05)	0.3	(0.06)	0.5	(0.06)
Shellfish	0.1	(0.02)	0.1	(0.03)	0.1 u	(0.04)	0.1	(0.02)
Bacon/sausage	0.1	(0.01)	0.2	(0.02)	0.1	(0.02)	0.1	(0.01)
Eggs	0.4	(0.02)	0.4	(0.03)	0.4	(0.05)	0.4	(0.03)
Beans	0.2	(0.01)	0.3	(0.04)	0.3	(0.04)	0.2 *	(0.02)
Baked/refried beans	0.1	(0.01)	0.1	(0.02)	0.1	(0.02)	0.1	(0.01)
Soy products	0.0	(0.01)	0.0 u	(0.00)	0.0 u	(0.01)	0.0 **	(0.01)
Protein/meal enhancement	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Nuts	0.5	(0.04)	0.2	(0.05)	0.4 **	(0.05)	0.6 ***	(0.05)
Peanut/almond butter	0.1	(0.01)	0.1	(0.02)	0.1	(0.02)	0.1 *	(0.01)
Seeds	0.1	(0.01)	0.1 u	(0.02)	0.0	(0.01)	0.1	(0.02)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Older adults 60+ years old								
Sample Size	4,752	–	802	–	848	–	2,748	–
Grains	2.4	(0.05)	2.7	(0.17)	2.4	(0.13)	2.4	(0.06)
Whole grains ^a	0.7	(0.04)	0.6	(0.05)	0.5	(0.05)	0.8 **	(0.05)
Refined grains	1.7	(0.05)	2.1	(0.15)	1.9	(0.13)	1.6 **	(0.06)
Bread	0.7	(0.03)	0.7	(0.10)	0.7	(0.08)	0.7	(0.03)
Rolls	0.1	(0.01)	0.1 u	(0.03)	0.1	(0.03)	0.1	(0.01)
English muffin	0.1	(0.01)	0.1 u	(0.03)	0.0 u	(0.02)	0.1	(0.02)
Bagels	0.1	(0.02)	0.2 u	(0.08)	0.2 u	(0.08)	0.1	(0.02)
Biscuits, scones, croissants	0.1	(0.02)	0.1 u	(0.03)	0.1	(0.02)	0.1	(0.03)
Muffins	0.1	(0.01)	0.1 u	(0.03)	0.0 u	(0.01)	0.1	(0.01)
Cornbread	0.1	(0.01)	0.1	(0.02)	0.0 u	(0.02)	0.1	(0.02)
Corn tortillas	0.0	(0.01)	0.1 u	(0.03)	0.1	(0.03)	0.0 **	(0.00)
Flour tortillas	0.0	(0.01)	0.0 u	(0.02)	0.1 u	(0.02)	0.0 u	(0.01)
Taco shells	0.0 u	(0.01)	0.0 u	(0.00)	0.0 u	(0.04)	0.0 u	(0.00)
Crackers	0.2	(0.01)	0.2	(0.02)	0.2	(0.04)	0.2	(0.01)
Breakfast/granola bar	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.00)	0.0	(0.01)
Pancakes, waffles, French toast	0.1	(0.01)	0.1	(0.02)	0.1	(0.01)	0.1	(0.02)
Cold cereal	0.4	(0.02)	0.3	(0.06)	0.3	(0.04)	0.4	(0.03)
Hot cereal	0.2	(0.02)	0.2	(0.03)	0.2	(0.03)	0.2	(0.02)
Rice	0.2	(0.02)	0.4	(0.07)	0.2 *	(0.03)	0.2 **	(0.02)
Pasta	0.0	(0.01)	0.0 u	(0.02)	0.1 u	(0.02)	0.1	(0.01)
Vegetables	1.0	(0.03)	1.0	(0.11)	0.9	(0.07)	1.1	(0.04)
Raw vegetables	0.4	(0.02)	0.4	(0.10)	0.2	(0.03)	0.4	(0.03)
Raw lettuce/greens	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Raw carrots	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.00)	0.0	(0.00)
Raw tomatoes	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.01)	0.0 *	(0.01)
Raw cabbage/coleslaw	0.0 u	(0.01)	0.0 u	(0.03)	0.0 u	(0.00)	0.0 u	(0.01)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Other raw ^b	0.0	(0.01)	0.1 u	(0.03)	0.0	(0.01)	0.0	(0.01)
Salads (w/greens)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Cooked vegetables, excl. potatoes	0.3	(0.02)	0.3	(0.03)	0.3	(0.03)	0.3	(0.02)
Cooked green beans	0.0	(0.01)	0.0	(0.01)	0.0 u	(0.01)	0.0	(0.01)
Cooked corn	0.0	(0.00)	0.0	(0.01)	0.0	(0.01)	0.0	(0.01)
Cooked peas	0.0	(0.00)	0.0 u	(0.01)	0.0	(0.00)	0.0	(0.00)
Cooked carrots	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Cooked broccoli	0.0	(0.00)	0.0 u	(0.01)	0.0	(0.00)	0.0	(0.00)
Cooked tomatoes	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.01)	0.0	(0.00)
Cooked mixed	0.0	(0.01)	0.0	(0.00)	0.0 u	(0.02)	0.0	(0.01)
Cooked starchy	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Other cooked deep yellow	0.0	(0.00)	0.0 u	(0.01)	0.0	(0.01)	0.0	(0.01)
Other cooked dark green	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.01)	0.0	(0.00)
Other cooked ^b	0.1	(0.01)	0.0	(0.01)	0.1	(0.02)	0.1 *	(0.01)
Other fried	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Cooked potatoes	0.3	(0.02)	0.2	(0.04)	0.3	(0.06)	0.3	(0.02)
Cooked potatoes-not fried	0.2	(0.02)	0.2	(0.03)	0.2	(0.03)	0.2	(0.02)
Cooked potatoes-fried	0.1	(0.01)	0.1	(0.01)	0.1 u	(0.04)	0.1 *	(0.01)
Vegetable juice	0.1	(0.01)	0.0 u	(0.01)	0.1 u	(0.02)	0.1 *u	(0.02)
Fruit and 100 percent fruit juice	1.0	(0.04)	0.9	(0.05)	0.9	(0.06)	1.0	(0.05)
Any whole fruit	0.8	(0.02)	0.7	(0.05)	0.7	(0.05)	0.8 *	(0.03)
Fresh fruit	0.7	(0.02)	0.6	(0.04)	0.6	(0.04)	0.7 *	(0.03)
Fresh orange	0.1	(0.01)	0.1	(0.01)	0.1	(0.02)	0.1	(0.01)
Fresh other citrus	0.0	(0.00)	0.0 u	(0.01)	0.0	(0.00)	0.0 u	(0.00)
Fresh apple	0.2	(0.01)	0.2	(0.04)	0.1	(0.02)	0.2	(0.02)
Fresh banana	0.1	(0.01)	0.1	(0.02)	0.2	(0.02)	0.1	(0.01)
Fresh melon	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 **	(0.01)
Fresh watermelon	0.1	(0.01)	0.0 u	(0.02)	0.0 u	(0.01)	0.1	(0.01)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fresh grapes	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.01)	0.0	(0.01)
Fresh peach/nectarine	0.0	(0.01)	0.0 u	(0.01)	0.0	(0.01)	0.0	(0.01)
Fresh pear	0.0	(0.00)	0.0	(0.01)	0.0 u	(0.01)	0.0	(0.00)
Fresh berries	0.1	(0.01)	0.0 u	(0.01)	0.0 u	(0.01)	0.1 ***	(0.01)
Fresh pineapple	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 ***	(0.00)
Other fresh fruit	0.0	(0.01)	0.0	(0.00)	0.1 *	(0.02)	0.0 *	(0.01)
Avocado/guacamole	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Lemon/lime - any form	0.0 u	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0 *u	(0.00)
Canned or frozen fruit, total	0.1	(0.01)	0.0	(0.01)	0.1	(0.01)	0.1	(0.01)
Canned or frozen in syrup	0.0	(0.00)	0.0 u	(0.01)	0.0	(0.01)	0.0	(0.00)
Canned or frozen, no syrup	0.0	(0.01)	0.0	(0.01)	0.0	(0.01)	0.0	(0.01)
Applesauce, canned/ frozen apples	0.0	(0.00)	0.0 u	(0.00)	0.0 *u	(0.01)	0.0 *	(0.00)
Canned/frozen peaches	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.01)	0.0	(0.00)
Canned/frozen pineapple	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Other canned/frozen	0.0	(0.00)	0.0 u	(0.01)	0.0	(0.01)	0.0	(0.01)
100 percent fruit juice	0.2	(0.02)	0.2	(0.03)	0.3	(0.03)	0.2	(0.02)
Non-citrus juice	0.1	(0.01)	0.1	(0.02)	0.1	(0.02)	0.1	(0.02)
Citrus juice	0.1	(0.01)	0.2	(0.03)	0.2	(0.03)	0.1	(0.01)
Dried fruit	0.0	(0.00)	0.0 u	(0.00)	0.0	(0.00)	0.0 **	(0.01)
Milk and milk products	0.8	(0.02)	0.8	(0.08)	0.8	(0.06)	0.8	(0.02)
Cow's milk, total	0.5	(0.02)	0.6	(0.07)	0.5	(0.04)	0.5	(0.02)
Unflavored white milk, total	0.5	(0.02)	0.6	(0.07)	0.5	(0.04)	0.5	(0.02)
Unflavored whole milk	0.1	(0.01)	0.2	(0.04)	0.2	(0.04)	0.1 ***	(0.01)
Unflavored fat-reduced milk, total	0.4	(0.02)	0.4	(0.06)	0.3	(0.04)	0.4	(0.02)
2 percent milk, unflavored	0.2	(0.02)	0.2	(0.05)	0.2	(0.03)	0.2	(0.02)
1 percent milk, unflavored	0.1	(0.01)	0.1 u	(0.03)	0.1 u	(0.03)	0.1	(0.01)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Skim milk, unflavored	0.1	(0.01)	0.0 u	(0.02)	0.1	(0.01)	0.2 ***	(0.02)
Unflavored milk, fat not specified	0.0	(0.00)	0.0 u	(0.01)	0.0 u	(0.01)	0.0	(0.00)
Flavored milk, total	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Flavored, whole milk	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Flavored fat-reduced milk, total	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
2 percent milk, flavored	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
1 percent milk, flavored	0.0 u	(0.00)	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Skim milk, flavored	0.0 u	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.00)
Flavored milk, fat not specified	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)
Dry or evaporated milk	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)
Cheese	0.2	(0.01)	0.1	(0.03)	0.2	(0.03)	0.2	(0.01)
Yogurt	0.1	(0.01)	0.0	(0.01)	0.1 u	(0.02)	0.1 **	(0.01)
Meat and meat alternatives	3.4	(0.12)	3.5	(0.22)	3.0	(0.23)	3.4	(0.14)
Beef	0.3	(0.03)	0.3 u	(0.08)	0.3	(0.07)	0.3	(0.04)
Ground beef	0.1	(0.02)	0.0 u	(0.02)	0.1 u	(0.04)	0.1	(0.02)
Pork	0.2	(0.03)	0.2	(0.05)	0.2	(0.04)	0.2	(0.04)
Ham	0.1	(0.02)	0.1 u	(0.03)	0.0 u	(0.03)	0.1 u	(0.02)
Lamb and misc. meats	0.0 u	(0.01)	0.0 u	(0.02)	0.0 u	(0.02)	0.0 u	(0.01)
Chicken	0.5	(0.03)	1.0	(0.15)	0.5 ***	(0.06)	0.5 ***	(0.03)
Turkey	0.1	(0.02)	0.1 u	(0.03)	0.0 u	(0.01)	0.1 u	(0.02)
Organ meats	0.0 u	(0.01)	0.0 u	(0.01)	0.0 u	(0.01)	0.0 u	(0.01)
Hot dogs	0.0	(0.00)	0.0 u	(0.00)	0.1 u	(0.03)	0.0 u	(0.00)
Cold cuts	0.0	(0.01)	0.0 u	(0.02)	0.1 u	(0.04)	0.0	(0.01)
Fish	0.4	(0.04)	0.4	(0.07)	0.3	(0.07)	0.5	(0.06)
Shellfish	0.1	(0.01)	0.1 u	(0.06)	0.1 u	(0.02)	0.1	(0.01)
Bacon/sausage	0.1	(0.01)	0.2	(0.02)	0.1	(0.02)	0.1	(0.01)
Eggs	0.4	(0.02)	0.4	(0.04)	0.4	(0.04)	0.4	(0.02)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Beans	0.2	(0.02)	0.3	(0.06)	0.3	(0.06)	0.2	(0.03)
Baked/refried beans	0.0	(0.01)	0.0 u	(0.02)	0.0 u	(0.01)	0.1 u	(0.02)
Soy products	0.0	(0.00)	0.0 u	(0.00)	0.0 u	(0.01)	0.0 **	(0.00)
Protein/meal enhancement	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Nuts	0.5	(0.04)	0.2	(0.05)	0.4	(0.08)	0.6 ***	(0.05)
Peanut/almond butter	0.2	(0.04)	0.1 u	(0.07)	0.1	(0.01)	0.2	(0.05)
Seeds	0.0 u	(0.01)	0.0 u	(0.00)	0.0 u	(0.02)	0.0 u	(0.01)

Notes: "All individuals" includes respondents with missing SNAP participation or income. Food pattern units are cup-equivalents for fruit, vegetables, and milk and ounce-equivalents for grains and meat and meat alternatives. Estimates are based on a single dietary recall per person. Foods consumed from the vegetables, fruits, grains, and meat/meat alternative food groups reflect foods consumed as discrete items and do not include foods consumed as part of mixed dishes. Only food groups measured in cup equivalents or ounces are included in this table. See tables D.4 and D.5 for average amounts consumed in grams for all food groups. Estimates are weighted to account for differential probabilities of selection, nonresponse to survey instruments, and differences between the final sample and the U.S. civilian noninstitutionalized population, such that different age distributions of SNAP participants and nonparticipants are accounted for. Significant differences in estimates are noted by * $p < .05$, ** $p < .01$, or *** $p < .001$. Differences were tested using two-sample *t*-tests comparing SNAP participants with income-eligible nonparticipants or higher income nonparticipants. SNAP participants consist of individuals in households that at the time of data collection reported receiving SNAP benefits.

u Indicates individual estimates did not meet the standards of reliability or precision because of large coefficient of variation

^a All grains are categorized both by type of grain (e.g., bread, cold cereal, pasta) and as either refined or whole grains. Grains are classified as whole grains if at least 50 percent of the total grains are whole grain. The Food Pattern Equivalents Database data sources listed in the table were used to classify grains.

^b "Other raw" and "Other cooked" vegetables include all vegetables not categorized separately.

Sources: National Health And Nutrition Examination Survey (NHANES) 2011–2016 dietary recalls; Food Pattern Equivalents Database 2011–2012, 2013–2014, and 2015–2016. Sample includes NHANES respondents 1 year old or older with complete day 1 dietary recall data. Sample excludes pregnant and breastfeeding women 20–44 years old; pregnant and breastfeeding women outside of these age ranges could not be identified in the data.

Table D.3. Average Amounts of Foods Consumed (Food Pattern Units) Among Subset of SNAP Participants and Nonparticipants Reporting Consumption of Specific Food Group and Subgroup on a Given Day by Age Group and Food Group and Subgroup

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
All individuals 1+ years old								
Sample Size	24,281	–	6,093	–	4,551	–	12,244	–
Grains	3.0	(0.03)	3.0	(0.07)	3.2 *	(0.06)	2.9	(0.04)
Whole grains ^a	1.6	(0.03)	1.4	(0.05)	1.6	(0.06)	1.6 **	(0.04)
Refined grains	2.8	(0.03)	2.9	(0.07)	3.1 *	(0.07)	2.7 *	(0.04)
Bread	2.2	(0.04)	2.2	(0.08)	2.2	(0.06)	2.2	(0.05)
Rolls	1.8	(0.07)	1.9	(0.18)	2.2	(0.10)	1.7	(0.09)
English muffin	2.0	(0.07)	2.0	(0.05)	1.5	(0.30)	2.0	(0.08)
Bagels	3.9	(0.12)	4.3	(0.28)	4.1	(0.26)	3.8	(0.15)
Biscuits, scones, croissants	2.0	(0.10)	1.8	(0.13)	2.3 *	(0.20)	2.0	(0.14)
Muffins	1.8	(0.10)	2.2	(0.49)	1.7	(0.36)	1.7	(0.10)
Cornbread	2.6	(0.16)	2.6	(0.22)	2.7	(0.27)	2.7	(0.23)
Corn tortillas	4.0	(0.18)	4.2	(0.29)	4.2	(0.21)	3.7	(0.30)
Flour tortillas	3.6	(0.21)	3.5	(0.42)	3.7	(0.45)	3.4	(0.18)
Taco shells	3.3	(0.44)	4.1	(1.07)	3.6	(0.46)	2.4	(0.40)
Crackers	1.3	(0.04)	1.4	(0.10)	1.3	(0.10)	1.4	(0.04)
Breakfast/granola bar	0.6	(0.03)	0.6	(0.03)	0.7	(0.05)	0.6	(0.03)
Pancakes, waffles, French toast	2.1	(0.05)	2.1	(0.09)	2.2	(0.11)	2.0	(0.08)
Cold cereal	1.1	(0.02)	1.1	(0.04)	1.1	(0.04)	1.2	(0.02)
Hot cereal	1.4	(0.04)	1.4	(0.06)	1.5	(0.09)	1.4	(0.05)
Rice	2.2	(0.05)	2.2	(0.09)	2.3	(0.11)	2.1	(0.05)
Pasta	1.9	(0.08)	1.9	(0.17)	2.2	(0.17)	1.9	(0.10)
Vegetables	1.3	(0.02)	1.1	(0.04)	1.3 **	(0.05)	1.3 ***	(0.03)
Raw vegetables	1.1	(0.03)	1.0	(0.07)	1.2 *	(0.08)	1.1 *	(0.04)
Raw lettuce/greens	0.5	(0.05)	0.3	(0.03)	0.5 *	(0.08)	0.5 **	(0.07)
Raw carrots	0.6	(0.05)	0.5	(0.04)	0.9 u	(0.43)	0.6	(0.03)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Raw tomatoes	0.6	(0.03)	0.5	(0.07)	0.5	(0.06)	0.6	(0.04)
Raw cabbage/coleslaw	1.1	(0.11)	1.0	(0.17)	0.6	(0.16)	1.2	(0.13)
Other raw ^b	0.6	(0.03)	0.6	(0.08)	0.7	(0.06)	0.6	(0.04)
Salads (w/greens)	0.5	(0.05)	0.6	(0.12)	0.4	(0.10)	0.6	(0.07)
Cooked vegetables, excl. potatoes	0.7	(0.02)	0.6	(0.02)	0.7	(0.04)	0.8 ***	(0.02)
Cooked green beans	0.7	(0.02)	0.7	(0.06)	0.8	(0.06)	0.7	(0.02)
Cooked corn	0.6	(0.02)	0.5	(0.03)	0.5	(0.06)	0.6	(0.02)
Cooked peas	0.6	(0.06)	0.6	(0.09)	0.5	(0.04)	0.6	(0.09)
Cooked carrots	0.5	(0.03)	0.5	(0.03)	0.4	(0.04)	0.6	(0.05)
Cooked broccoli	0.9	(0.04)	0.8	(0.07)	1.0	(0.16)	0.8	(0.04)
Cooked tomatoes	0.2	(0.01)	0.2	(0.01)	0.2	(0.02)	0.2 ***	(0.01)
Cooked mixed	1.0	(0.05)	0.7	(0.05)	1.0 **	(0.08)	1.0 ***	(0.06)
Cooked starchy	0.8	(0.06)	0.8	(0.06)	1.1	(0.13)	0.7	(0.09)
Other cooked deep yellow	0.7	(0.03)	0.7	(0.05)	0.6	(0.05)	0.6	(0.03)
Other cooked dark green	0.8	(0.04)	1.1	(0.09)	0.6 ***	(0.07)	0.8 *	(0.05)
Other cooked ^b	0.7	(0.03)	0.6	(0.05)	0.8 ***	(0.04)	0.7 **	(0.03)
Other fried	0.4	(0.04)	0.3	(0.05)	1.0 u	(0.55)	0.4 *	(0.04)
Cooked potatoes	0.8	(0.02)	0.8	(0.03)	0.8	(0.04)	0.8	(0.02)
Cooked potatoes-not fried	1.0	(0.02)	1.0	(0.05)	1.0	(0.04)	1.0	(0.03)
Cooked potatoes-fried	0.6	(0.01)	0.6	(0.03)	0.6	(0.04)	0.6	(0.02)
Vegetable juice	1.1	(0.14)	1.2	(0.15)	1.0	(0.13)	1.2	(0.18)
Fruit and 100 percent fruit juice	1.6	(0.03)	1.6	(0.05)	1.7	(0.04)	1.5	(0.03)
Any whole fruit	1.3	(0.02)	1.3	(0.05)	1.4	(0.04)	1.4	(0.03)
Fresh fruit	1.4	(0.02)	1.4	(0.06)	1.4	(0.04)	1.4	(0.02)
Fresh orange	0.7	(0.02)	0.7	(0.03)	0.7	(0.04)	0.7	(0.03)
Fresh other citrus	0.9	(0.05)	1.1	(0.21)	1.1	(0.12)	0.9	(0.05)
Fresh apple	1.5	(0.03)	1.5	(0.07)	1.6	(0.05)	1.5	(0.03)
Fresh banana	0.8	(0.01)	0.8	(0.03)	0.8	(0.03)	0.8	(0.01)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fresh melon	0.7	(0.04)	0.8	(0.10)	0.9	(0.12)	0.6	(0.05)
Fresh watermelon	1.8	(0.09)	2.8	(0.53)	1.7	(0.20)	1.7 *	(0.09)
Fresh grapes	0.6	(0.03)	0.6	(0.04)	0.6	(0.04)	0.6	(0.03)
Fresh peach/nectarine	1.0	(0.04)	1.0	(0.12)	1.0	(0.05)	1.0	(0.05)
Fresh pear	0.9	(0.03)	0.9	(0.06)	1.0	(0.09)	0.9	(0.04)
Fresh berries	0.6	(0.02)	0.6	(0.08)	0.5	(0.04)	0.6	(0.02)
Fresh pineapple	0.6	(0.04)	0.7	(0.09)	0.6	(0.08)	0.6	(0.05)
Other fresh fruit	0.8	(0.03)	0.7	(0.05)	0.8	(0.05)	0.8	(0.04)
Avocado/guacamole	0.7	(0.03)	0.5	(0.06)	0.7	(0.08)	0.7	(0.04)
Lemon/lime - any form	0.1	(0.01)	0.0 u	(0.01)	0.1 **	(0.02)	0.1 ***	(0.01)
Canned or frozen fruit, total	0.6	(0.03)	0.5	(0.03)	0.5	(0.03)	0.6	(0.04)
Canned or frozen in syrup	0.4	(0.02)	0.4	(0.05)	0.5	(0.04)	0.4	(0.03)
Canned or frozen, no syrup	0.6	(0.03)	0.5	(0.03)	0.5	(0.04)	0.6	(0.05)
Applesauce, canned/ frozen apples	0.5	(0.02)	0.5	(0.04)	0.5	(0.04)	0.6	(0.02)
Canned/frozen peaches	0.5	(0.03)	0.4	(0.05)	0.6 *	(0.04)	0.4	(0.03)
Canned/frozen pineapple	0.4	(0.05)	0.4	(0.04)	0.4	(0.07)	0.4	(0.07)
Other canned/frozen	0.6	(0.05)	0.5	(0.04)	0.5	(0.05)	0.6	(0.07)
100 percent fruit juice	1.1	(0.03)	1.2	(0.06)	1.3	(0.05)	1.0 **	(0.03)
Non-citrus juice	1.2	(0.04)	1.2	(0.06)	1.2	(0.06)	1.2	(0.05)
Citrus juice	1.0	(0.03)	1.1	(0.09)	1.1	(0.07)	0.9 *	(0.02)
Dried fruit	0.5	(0.04)	0.6	(0.12)	0.6	(0.15)	0.5	(0.04)
Milk and milk products	1.4	(0.02)	1.5	(0.04)	1.5	(0.05)	1.4 **	(0.02)
Cow's milk, total	1.4	(0.02)	1.5	(0.04)	1.4 *	(0.04)	1.3 ***	(0.03)
Unflavored white milk, total	1.3	(0.02)	1.4	(0.04)	1.3 *	(0.04)	1.3 *	(0.03)
Unflavored whole milk	1.3	(0.05)	1.4	(0.06)	1.2 *	(0.06)	1.3	(0.07)
Unflavored fat-reduced milk, total	1.3	(0.02)	1.4	(0.06)	1.3	(0.05)	1.3	(0.03)
2 percent milk, unflavored	1.3	(0.04)	1.4	(0.07)	1.2	(0.05)	1.3	(0.04)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
1 percent milk, unflavored	1.2	(0.03)	1.3	(0.08)	1.3	(0.15)	1.1	(0.03)
Skim milk, unflavored	1.2	(0.06)	1.2	(0.12)	1.3	(0.16)	1.2	(0.06)
Unflavored milk, fat not specified	1.0	(0.06)	1.0	(0.09)	1.2	(0.15)	0.9	(0.09)
Flavored milk, total	1.2	(0.05)	1.3	(0.07)	1.4	(0.12)	1.2	(0.06)
Flavored, whole milk	1.1	(0.14)	1.1	(0.17)	1.1	(0.13)	1.1	(0.25)
Flavored fat-reduced milk, total	1.2	(0.04)	1.3	(0.08)	1.6	(0.16)	1.1	(0.07)
2 percent milk, flavored	1.3	(0.09)	1.3	(0.09)	1.7	(0.22)	1.0 *	(0.12)
1 percent milk, flavored	1.2	(0.07)	1.3	(0.09)	1.3	(0.17)	1.2	(0.09)
Skim milk, flavored	1.1	(0.11)	1.0	(0.29)	1.7 *	(0.21)	1.1	(0.07)
Flavored milk, fat not specified	1.2	(0.05)	1.3	(0.10)	1.1	(0.11)	1.2	(0.06)
Dry or evaporated milk	0.6	(0.15)	0.4	(0.09)	1.5 u	(0.63)	0.4 u	(0.16)
Cheese	0.8	(0.02)	0.8	(0.04)	0.9	(0.07)	0.8	(0.02)
Yogurt	0.6	(0.01)	0.6	(0.03)	0.7	(0.04)	0.6	(0.01)
Meat and meat alternatives	5.0	(0.08)	4.8	(0.10)	4.9	(0.14)	5.0	(0.10)
Beef	4.3	(0.13)	4.2	(0.32)	4.0	(0.27)	4.4	(0.18)
Ground beef	2.9	(0.18)	2.1	(0.19)	3.6 **	(0.42)	2.8 *	(0.21)
Pork	3.1	(0.09)	2.7	(0.13)	2.9	(0.16)	3.2 ***	(0.11)
Ham	2.8	(0.21)	2.6	(0.56)	3.0	(0.26)	2.8	(0.25)
Lamb and misc. meats	2.9	(0.26)	3.2	(0.80)	2.5	(0.46)	3.0	(0.31)
Chicken	3.6	(0.08)	3.5	(0.11)	3.7	(0.13)	3.6	(0.11)
Turkey	3.9	(0.14)	3.9	(0.34)	4.5	(0.54)	3.9	(0.18)
Organ meats	3.8	(0.77)	3.8	(0.70)	2.1	(0.56)	4.1	(1.07)
Hot dogs	2.0	(0.11)	2.2	(0.13)	2.2	(0.26)	1.9	(0.12)
Cold cuts	1.7	(0.07)	1.7	(0.10)	1.8	(0.22)	1.7	(0.08)
Fish	5.0	(0.19)	4.9	(0.32)	5.3	(0.41)	5.0	(0.23)
Shellfish	2.8	(0.24)	3.3	(0.64)	3.2	(0.65)	2.7	(0.29)
Bacon/sausage	1.2	(0.05)	1.3	(0.07)	1.3	(0.10)	1.2	(0.07)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Eggs	1.9	(0.04)	1.9	(0.05)	2.1	(0.08)	1.9	(0.05)
Beans	2.7	(0.08)	3.1	(0.20)	3.1	(0.22)	2.6 *	(0.11)
Baked/refried beans	2.6	(0.16)	2.7	(0.37)	3.3	(0.30)	2.4	(0.21)
Soy products	2.1	(0.25)	1.9	(0.19)	1.6	(0.13)	2.1	(0.31)
Protein/meal enhancement	NA	NA	NA	NA	NA	NA	NA	NA
Nuts	3.4	(0.13)	3.2	(0.45)	3.8	(0.31)	3.4	(0.15)
Peanut/almond butter	1.8	(0.12)	1.7	(0.26)	1.6	(0.20)	1.8	(0.16)
Seeds	2.1	(0.18)	2.5 u	(0.85)	2.2	(0.34)	2.0	(0.23)
Children 1–18 years old								
Sample Size	9,260	–	3,076		1,709	–	4,023	–
Grains	2.6	(0.06)	2.4	(0.06)	2.6 *	(0.10)	2.6 **	(0.08)
Whole grains ^a	1.2	(0.03)	1.1	(0.06)	1.1	(0.05)	1.2 **	(0.04)
Refined grains	2.5	(0.06)	2.3	(0.07)	2.5	(0.10)	2.5	(0.08)
Bread	1.9	(0.07)	1.9	(0.11)	1.7	(0.10)	2.0	(0.11)
Rolls	1.6	(0.08)	1.6	(0.12)	1.7	(0.15)	1.6	(0.12)
English muffin	1.6	(0.18)	1.4	(0.31)	1.5	(0.41)	1.6	(0.22)
Bagels	3.6	(0.23)	4.0	(0.52)	3.8	(0.17)	3.5	(0.30)
Biscuits, scones, croissants	1.7	(0.13)	1.6	(0.13)	1.9	(0.14)	1.8	(0.16)
Muffins	1.5	(0.09)	1.5	(0.18)	1.3	(0.34)	1.4	(0.12)
Cornbread	2.2	(0.28)	2.4	(0.50)	3.8 u	(1.15)	2.0	(0.32)
Corn tortillas	2.4	(0.15)	2.5	(0.20)	2.6	(0.44)	2.0 *	(0.18)
Flour tortillas	3.1	(0.23)	3.3	(0.30)	3.2	(0.46)	2.7	(0.40)
Taco shells	3.1	(0.37)	3.5	(0.57)	3.1	(0.76)	1.9 **	(0.18)
Crackers	1.4	(0.06)	1.5	(0.21)	1.1	(0.08)	1.4	(0.07)
Breakfast/granola bar	0.6	(0.02)	0.6	(0.05)	0.6	(0.04)	0.6	(0.03)
Pancakes, waffles, French toast	1.8	(0.06)	1.9	(0.12)	2.0	(0.19)	1.8	(0.07)
Cold cereal	0.9	(0.02)	0.9	(0.03)	0.8	(0.04)	0.9	(0.03)
Hot cereal	1.2	(0.04)	1.2	(0.11)	1.1	(0.10)	1.2	(0.06)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Rice	1.9	(0.06)	1.7	(0.11)	1.8	(0.17)	1.9 *	(0.07)
Pasta	1.7	(0.13)	1.4	(0.16)	2.4 **	(0.28)	1.8	(0.17)
Vegetables	0.8	(0.02)	0.7	(0.03)	0.8	(0.04)	0.8	(0.02)
Raw vegetables	0.7	(0.03)	0.6	(0.03)	0.9 **	(0.10)	0.7 *	(0.04)
Raw lettuce/greens	0.3	(0.05)	0.2	(0.03)	0.4	(0.07)	0.3	(0.07)
Raw carrots	0.5	(0.03)	0.6	(0.04)	0.6	(0.08)	0.5 *	(0.04)
Raw tomatoes	0.5	(0.05)	0.4 u	(0.18)	0.5	(0.07)	0.5	(0.05)
Raw cabbage/coleslaw	0.6	(0.07)	0.6	(0.13)	1.8 ***	(0.00)	0.6	(0.06)
Other raw ^b	0.5	(0.05)	0.5	(0.11)	0.6	(0.12)	0.5	(0.06)
Salads (w/greens)	0.6	(0.12)	0.7	(0.16)	0.4	(0.08)	NA	NA
Cooked vegetables, excl. potatoes	0.5	(0.02)	0.5	(0.03)	0.5	(0.03)	0.5	(0.02)
Cooked green beans	0.5	(0.03)	0.6	(0.07)	0.5	(0.04)	0.5	(0.03)
Cooked corn	0.5	(0.03)	0.5	(0.05)	0.4	(0.05)	0.5	(0.03)
Cooked peas	0.4	(0.03)	0.3	(0.04)	0.4	(0.04)	0.4	(0.05)
Cooked carrots	0.4	(0.03)	0.4	(0.03)	0.4	(0.06)	0.3	(0.06)
Cooked broccoli	0.6	(0.04)	0.6	(0.06)	0.8 u	(0.26)	0.6	(0.05)
Cooked tomatoes	0.2	(0.02)	0.1	(0.01)	0.2	(0.02)	0.2	(0.03)
Cooked mixed	0.6	(0.04)	0.6	(0.06)	0.8	(0.12)	0.6	(0.06)
Cooked starchy	0.5	(0.10)	0.7	(0.11)	0.5	(0.10)	0.3 * u	(0.12)
Other cooked deep yellow	0.4	(0.03)	0.5	(0.05)	0.5	(0.08)	0.4	(0.04)
Other cooked dark green	0.5	(0.04)	0.6	(0.06)	0.2 *** u	(0.07)	0.5	(0.06)
Other cooked ^b	0.5	(0.03)	0.5	(0.08)	0.6	(0.09)	0.5	(0.03)
Other fried	0.4	(0.07)	0.3	(0.05)	NA	NA	0.4 *	(0.05)
Cooked potatoes	0.6	(0.02)	0.6	(0.03)	0.7	(0.03)	0.6	(0.03)
Cooked potatoes-not fried	0.9	(0.03)	0.8	(0.05)	0.9	(0.08)	0.9	(0.04)
Cooked potatoes-fried	0.4	(0.01)	0.4	(0.02)	0.5	(0.04)	0.4	(0.02)
Vegetable juice	0.7	(0.09)	0.9	(0.19)	0.7 u	(0.33)	0.7	(0.10)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fruit and 100 percent fruit juice	1.5	(0.03)	1.5	(0.04)	1.6 *	(0.05)	1.5	(0.04)
Any whole fruit	1.2	(0.02)	1.1	(0.04)	1.3 *	(0.05)	1.2	(0.03)
Fresh fruit	1.2	(0.03)	1.2	(0.04)	1.3	(0.05)	1.3	(0.04)
Fresh orange	0.6	(0.02)	0.7	(0.04)	0.7	(0.06)	0.6	(0.03)
Fresh other citrus	0.7	(0.12)	0.5	(0.06)	0.6	(0.00)	0.7	(0.17)
Fresh apple	1.3	(0.03)	1.3	(0.05)	1.5	(0.11)	1.3	(0.05)
Fresh banana	0.7	(0.02)	0.7	(0.02)	0.8 *	(0.03)	0.7	(0.02)
Fresh melon	0.7	(0.05)	0.6	(0.12)	0.6	(0.08)	0.7	(0.07)
Fresh watermelon	1.6	(0.16)	2.1	(0.43)	1.6	(0.40)	1.5	(0.20)
Fresh grapes	0.5	(0.03)	0.5	(0.04)	0.5	(0.07)	0.6	(0.04)
Fresh peach/nectarine	1.0	(0.13)	0.7	(0.07)	0.9 *	(0.03)	1.2 *	(0.19)
Fresh pear	0.8	(0.08)	0.8	(0.11)	0.8	(0.08)	0.8	(0.11)
Fresh berries	0.5	(0.03)	0.5	(0.05)	0.4	(0.06)	0.5	(0.03)
Fresh pineapple	0.5	(0.06)	0.6	(0.09)	0.5	(0.14)	0.5	(0.08)
Other fresh fruit	0.6	(0.03)	0.7	(0.06)	0.7	(0.05)	0.6	(0.04)
Avocado/guacamole	0.6	(0.10)	0.2 u	(0.12)	0.6 u	(0.20)	0.6 *	(0.12)
Lemon/lime - any form	0.0 u	(0.01)	0.0 u	(0.01)	NA	NA	0.0	(0.00)
Canned or frozen fruit, total	0.5	(0.02)	0.5	(0.03)	0.5	(0.06)	0.5	(0.03)
Canned or frozen in syrup	0.3	(0.03)	0.4	(0.05)	0.4	(0.06)	0.3	(0.05)
Canned or frozen, no syrup	0.6	(0.02)	0.5	(0.03)	0.5	(0.06)	0.6	(0.03)
Applesauce, canned/ frozen apples	0.5	(0.02)	0.5	(0.04)	0.5	(0.06)	0.5	(0.02)
Canned/frozen peaches	0.4	(0.03)	0.4	(0.07)	0.5	(0.06)	0.4	(0.04)
Canned/frozen pineapple	0.4	(0.06)	0.4	(0.05)	0.5	(0.11)	0.4	(0.10)
Other canned/frozen	0.5	(0.02)	0.5	(0.04)	0.4	(0.07)	0.5	(0.03)
100 percent fruit juice	1.1	(0.03)	1.1	(0.04)	1.1	(0.04)	1.1	(0.04)
Non-citrus juice	1.0	(0.04)	1.0	(0.05)	1.0	(0.05)	1.0	(0.05)
Citrus juice	0.9	(0.03)	0.9	(0.03)	1.0	(0.05)	0.9	(0.05)
Dried fruit	0.4	(0.06)	0.4	(0.09)	0.7	(0.10)	0.4	(0.07)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Milk and milk products	1.7	(0.03)	1.6	(0.04)	1.8	(0.07)	1.8 *	(0.04)
Cow's milk, total	1.6	(0.03)	1.5	(0.04)	1.6	(0.06)	1.6 *	(0.03)
Unflavored white milk, total	1.5	(0.02)	1.4	(0.04)	1.5	(0.05)	1.6 ***	(0.04)
Unflavored whole milk	1.5	(0.04)	1.3	(0.05)	1.5	(0.09)	1.7 ***	(0.08)
Unflavored fat-reduced milk, total	1.4	(0.03)	1.3	(0.06)	1.4	(0.07)	1.5 *	(0.04)
2 percent milk, unflavored	1.4	(0.03)	1.3	(0.07)	1.3	(0.05)	1.5 *	(0.05)
1 percent milk, unflavored	1.3	(0.05)	1.2	(0.09)	1.4	(0.23)	1.2	(0.05)
Skim milk, unflavored	1.4	(0.09)	1.2	(0.16)	1.4	(0.29)	1.5	(0.10)
Unflavored milk, fat not specified	1.2	(0.09)	1.1	(0.08)	1.5 *	(0.20)	1.1	(0.13)
Flavored milk, total	1.2	(0.04)	1.2	(0.05)	1.3	(0.12)	1.1	(0.06)
Flavored, whole milk	1.1	(0.07)	1.2	(0.11)	1.2	(0.12)	1.1	(0.14)
Flavored fat-reduced milk, total	1.2	(0.06)	1.2	(0.08)	1.5	(0.19)	1.1	(0.06)
2 percent milk, flavored	1.3	(0.09)	1.2	(0.08)	1.6	(0.29)	1.1	(0.07)
1 percent milk, flavored	1.2	(0.08)	1.2	(0.10)	1.3	(0.19)	1.2	(0.12)
Skim milk, flavored	1.1	(0.13)	1.0	(0.29)	1.6	(0.23)	1.1	(0.09)
Flavored milk, fat not specified	1.1	(0.04)	1.2	(0.07)	1.1	(0.11)	1.1	(0.07)
Dry or evaporated milk	2.2 u	(1.10)	0.9 u	(0.33)	3.9 **	(1.09)	0.7 u	(0.29)
Cheese	0.8	(0.03)	0.8	(0.04)	0.9	(0.12)	0.8	(0.03)
Yogurt	0.5	(0.02)	0.5	(0.03)	0.6	(0.05)	0.5	(0.02)
Meat and meat alternatives	3.4	(0.09)	3.4	(0.09)	3.7	(0.17)	3.4	(0.13)
Beef	3.6	(0.25)	3.1	(0.35)	3.4	(0.42)	3.9	(0.36)
Ground beef	2.2	(0.24)	1.7	(0.15)	2.7 **	(0.30)	2.4	(0.50)
Pork	2.6	(0.15)	2.2	(0.11)	3.3 ***	(0.28)	2.7	(0.29)
Ham	2.9	(0.55)	1.7 u	(0.53)	1.6	(0.22)	3.4	(0.75)
Lamb and misc. meats	1.7	(0.39)	1.3 u	(0.39)	1.0	(0.30)	1.9 u	(0.69)
Chicken	2.7	(0.09)	2.6	(0.07)	2.9	(0.22)	2.6	(0.14)
Turkey	3.7	(0.73)	2.4	(0.56)	6.0 **	(1.16)	3.8	(0.98)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Organ meats	3.0	(0.74)	1.0	(0.12)	4.5 ***	(0.05)	2.1 u	(1.19)
Hot dogs	1.9	(0.09)	2.1	(0.18)	2.2	(0.18)	1.8	(0.11)
Cold cuts	1.4	(0.07)	1.2	(0.06)	1.8	(0.31)	1.4 *	(0.09)
Fish	3.7	(0.28)	3.3	(0.48)	4.7	(0.51)	3.6	(0.45)
Shellfish	1.8	(0.19)	1.4	(0.16)	1.8	(0.29)	2.0	(0.27)
Bacon/sausage	1.1	(0.09)	1.0	(0.06)	1.2	(0.24)	1.1	(0.15)
Eggs	1.6	(0.04)	1.7	(0.07)	1.7	(0.07)	1.5	(0.06)
Beans	2.2	(0.13)	2.5	(0.20)	3.0	(0.51)	1.8 **	(0.14)
Baked/refried beans	1.7	(0.17)	1.9	(0.53)	2.1	(0.39)	1.7	(0.17)
Soy products	1.6	(0.14)	2.2	(0.06)	0.8 ***	(0.09)	1.4 ***	(0.10)
Protein/meal enhancement	NA	NA	NA	NA	NA	NA	NA	NA
Nuts	2.7	(0.23)	3.0	(0.67)	2.6	(0.35)	2.6	(0.26)
Peanut/almond butter	1.4	(0.11)	1.3	(0.23)	1.5	(0.32)	1.3	(0.13)
Seeds	1.7	(0.26)	1.2	(0.19)	2.1	(0.42)	2.0	(0.37)
Adults 19–59 years old								
Sample Size	10,269	–	2,215	–	1,994	–	5,473	–
Grains	3.2	(0.05)	3.5	(0.10)	3.6	(0.11)	3.0 **	(0.07)
Whole grains ^a	1.8	(0.05)	1.9	(0.12)	1.9	(0.11)	1.8	(0.06)
Refined grains	3.0	(0.05)	3.3	(0.11)	3.4	(0.12)	2.9 ***	(0.06)
Bread	2.5	(0.07)	2.5	(0.15)	2.5	(0.09)	2.5	(0.09)
Rolls	2.0	(0.12)	2.0	(0.25)	2.3	(0.12)	1.9	(0.16)
English muffin	2.0	(0.07)	2.0	(0.02)	2.7	(0.45)	2.0	(0.08)
Bagels	3.9	(0.14)	4.1	(0.35)	4.3	(0.35)	3.8	(0.19)
Biscuits, scones, croissants	2.2	(0.10)	1.9	(0.22)	2.4	(0.27)	2.2	(0.11)
Muffins	2.0	(0.20)	2.8 u	(0.94)	2.6	(0.74)	1.8	(0.12)
Cornbread	3.0	(0.26)	3.0	(0.38)	2.9	(0.40)	3.1	(0.41)
Corn tortillas	4.6	(0.27)	5.4	(0.43)	4.8	(0.27)	4.1 *	(0.44)
Flour tortillas	4.1	(0.36)	4.0	(0.77)	4.2	(0.79)	3.8	(0.26)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Taco shells	3.1	(0.65)	4.8 u	(2.32)	3.2	(0.80)	2.5	(0.49)
Crackers	1.5	(0.06)	1.4	(0.08)	1.6	(0.16)	1.5	(0.06)
Breakfast/granola bar	0.6	(0.04)	0.5	(0.06)	0.8 **	(0.05)	0.6	(0.05)
Pancakes, waffles, French toast	2.4	(0.11)	2.6	(0.18)	2.6	(0.13)	2.3	(0.15)
Cold cereal	1.3	(0.03)	1.4	(0.09)	1.2	(0.07)	1.3	(0.04)
Hot cereal	1.5	(0.06)	1.5	(0.10)	1.7	(0.11)	1.5	(0.08)
Rice	2.3	(0.07)	2.5	(0.14)	2.5	(0.15)	2.2	(0.07)
Pasta	2.1	(0.12)	2.3	(0.28)	2.4	(0.26)	2.0	(0.15)
Vegetables	1.4	(0.03)	1.2	(0.05)	1.4 *	(0.08)	1.4 ***	(0.04)
Raw vegetables	1.2	(0.05)	1.0	(0.05)	1.4 **	(0.12)	1.2 **	(0.06)
Raw lettuce/greens	0.5	(0.06)	0.3	(0.06)	0.6 *	(0.11)	0.5	(0.08)
Raw carrots	0.7	(0.10)	0.4	(0.11)	1.4 u	(0.86)	0.6	(0.05)
Raw tomatoes	0.6	(0.05)	0.5	(0.08)	0.6	(0.10)	0.6	(0.06)
Raw cabbage/coleslaw	1.1	(0.21)	0.8	(0.12)	0.6 u	(0.19)	1.3	(0.28)
Other raw ^b	0.7	(0.05)	0.5	(0.08)	0.8 *	(0.09)	0.7	(0.06)
Salads (w/greens)	0.5	(0.08)	0.4	(0.00)	0.7 u	(0.30)	0.5	(0.09)
Cooked vegetables, excl. potatoes	0.8	(0.02)	0.7	(0.03)	0.8	(0.06)	0.8 ***	(0.03)
Cooked green beans	0.8	(0.03)	0.7	(0.10)	0.9	(0.07)	0.8	(0.03)
Cooked corn	0.6	(0.03)	0.6	(0.03)	0.6	(0.07)	0.6	(0.03)
Cooked peas	0.7	(0.12)	0.6	(0.13)	0.5	(0.03)	0.7	(0.16)
Cooked carrots	0.6	(0.05)	0.5	(0.07)	0.4	(0.05)	0.7	(0.06)
Cooked broccoli	1.0	(0.06)	1.0	(0.11)	1.2	(0.21)	1.0	(0.06)
Cooked tomatoes	0.3	(0.01)	0.2	(0.02)	0.2	(0.03)	0.3 *	(0.02)
Cooked mixed	1.1	(0.06)	0.8	(0.09)	1.0	(0.12)	1.1 **	(0.08)
Cooked starchy	0.9	(0.09)	0.9	(0.08)	1.3 *	(0.15)	0.8	(0.13)
Other cooked deep yellow	0.7	(0.04)	0.7	(0.08)	0.6	(0.05)	0.7	(0.05)
Other cooked dark green	0.9	(0.06)	1.3	(0.15)	0.6 ***	(0.08)	0.8 *	(0.07)
Other cooked ^b	0.7	(0.03)	0.6	(0.06)	0.8 *	(0.05)	0.8 *	(0.04)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Other fried	0.4	(0.05)	0.2	(0.00)	1.1 u	(0.59)	0.4 ***	(0.04)
Cooked potatoes	0.9	(0.02)	0.9	(0.06)	0.8	(0.03)	0.9	(0.02)
Cooked potatoes-not fried	1.0	(0.03)	1.1	(0.08)	1.0	(0.05)	1.0	(0.04)
Cooked potatoes-fried	0.7	(0.02)	0.7	(0.06)	0.7	(0.03)	0.7	(0.02)
Vegetable juice	1.0	(0.06)	1.5	(0.24)	1.1	(0.11)	0.9 *	(0.07)
Fruit and 100 percent fruit juice	1.6	(0.04)	1.8	(0.08)	1.8	(0.07)	1.6 *	(0.04)
Any whole fruit	1.4	(0.03)	1.5	(0.09)	1.4	(0.06)	1.4	(0.04)
Fresh fruit	1.4	(0.03)	1.5	(0.11)	1.4	(0.06)	1.4	(0.04)
Fresh orange	0.8	(0.03)	0.8	(0.08)	0.8	(0.05)	0.8	(0.04)
Fresh other citrus	1.0	(0.08)	1.6	(0.39)	1.1	(0.15)	1.0	(0.08)
Fresh apple	1.6	(0.04)	1.6	(0.10)	1.7	(0.10)	1.6	(0.05)
Fresh banana	0.9	(0.02)	0.9	(0.06)	0.9	(0.06)	0.9	(0.02)
Fresh melon	0.8	(0.06)	0.9	(0.17)	1.0	(0.18)	0.7	(0.07)
Fresh watermelon	2.1	(0.21)	3.8	(0.91)	2.0 *	(0.22)	1.8 *	(0.21)
Fresh grapes	0.7	(0.04)	0.7	(0.06)	0.6	(0.05)	0.7	(0.05)
Fresh peach/nectarine	1.0	(0.05)	1.2	(0.20)	1.0	(0.05)	1.0	(0.08)
Fresh pear	1.0	(0.06)	0.9	(0.07)	0.9	(0.11)	1.0	(0.07)
Fresh berries	0.6	(0.03)	1.0 u	(0.33)	0.5	(0.05)	0.6	(0.03)
Fresh pineapple	0.7	(0.06)	1.0	(0.17)	0.6 *	(0.09)	0.7	(0.08)
Other fresh fruit	0.8	(0.05)	0.8	(0.10)	0.7	(0.13)	0.8	(0.07)
Avocado/guacamole	0.7	(0.04)	0.6	(0.07)	0.7	(0.08)	0.7	(0.05)
Lemon/lime - any form	0.1	(0.01)	NA	NA	0.1	(0.01)	0.1	(0.01)
Canned or frozen fruit, total	0.6	(0.07)	0.5	(0.06)	0.5	(0.05)	0.7	(0.10)
Canned or frozen in syrup	0.5	(0.04)	0.4	(0.07)	0.5	(0.04)	0.5	(0.05)
Canned or frozen, no syrup	0.7	(0.09)	0.5	(0.08)	0.6	(0.07)	0.7	(0.13)
Applesauce, canned/ frozen apples	0.6	(0.04)	0.5	(0.07)	0.4	(0.06)	0.6	(0.05)
Canned/frozen peaches	0.6	(0.07)	0.4	(0.08)	0.6	(0.08)	0.5	(0.10)
Canned/frozen pineapple	0.5	(0.07)	0.5	(0.08)	0.4	(0.09)	0.5	(0.10)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Other canned/frozen	0.7	(0.12)	0.5	(0.09)	0.6	(0.10)	0.7	(0.17)
100 percent fruit juice	1.2	(0.04)	1.6	(0.13)	1.5	(0.08)	1.1 ***	(0.04)
Non-citrus juice	1.4	(0.05)	1.6	(0.16)	1.5	(0.13)	1.3	(0.07)
Citrus juice	1.1	(0.05)	1.4	(0.17)	1.3	(0.11)	0.9 **	(0.04)
Dried fruit	0.5	(0.05)	0.9	(0.23)	0.7 u	(0.27)	0.4	(0.05)
Milk and milk products	1.3	(0.03)	1.5	(0.07)	1.3	(0.06)	1.3 *	(0.03)
Cow's milk, total	1.3	(0.04)	1.5	(0.07)	1.3 **	(0.06)	1.2 ***	(0.05)
Unflavored white milk, total	1.2	(0.04)	1.5	(0.07)	1.2 **	(0.06)	1.2 **	(0.05)
Unflavored whole milk	1.2	(0.08)	1.5	(0.13)	1.0 **	(0.09)	1.2 *	(0.12)
Unflavored fat-reduced milk, total	1.2	(0.04)	1.4	(0.10)	1.3	(0.07)	1.2 *	(0.05)
2 percent milk, unflavored	1.3	(0.06)	1.4	(0.11)	1.2	(0.07)	1.2	(0.08)
1 percent milk, unflavored	1.1	(0.05)	1.4	(0.18)	1.2	(0.15)	1.0 *	(0.06)
Skim milk, unflavored	1.2	(0.09)	1.4 u	(0.43)	1.3	(0.25)	1.2	(0.11)
Unflavored milk, fat not specified	0.8	(0.11)	0.7 u	(0.26)	0.9 u	(0.26)	0.8	(0.15)
Flavored milk, total	1.5	(0.18)	2.1	(0.38)	1.6	(0.30)	1.3	(0.23)
Flavored, whole milk	1.3	(0.38)	1.5 u	(0.58)	1.1 u	(0.39)	1.4 u	(0.58)
Flavored fat-reduced milk, total	1.4	(0.22)	2.5	(0.54)	2.0	(0.08)	1.1 *	(0.25)
2 percent milk, flavored	1.4	(0.33)	2.8	(0.70)	2.2	(0.03)	0.8 **	(0.24)
1 percent milk, flavored	1.4	(0.13)	1.6	(0.28)	1.0 *	(0.10)	1.5	(0.16)
Skim milk, flavored	1.6	(0.40)	NA	NA	2.0	(0.28)	1.0	(0.00)
Flavored milk, fat not specified	1.8	(0.21)	2.9	(0.35)	1.5 *u	(0.46)	1.6 ***	(0.16)
Dry or evaporated milk	0.5 u	(0.14)	0.3 u	(0.12)	0.7 u	(0.30)	0.5 u	(0.24)
Cheese	0.9	(0.04)	0.9	(0.08)	0.9	(0.11)	0.9	(0.05)
Yogurt	0.7	(0.02)	0.7	(0.06)	0.7	(0.05)	0.7	(0.03)
Meat and meat alternatives	5.7	(0.11)	5.7	(0.17)	5.5	(0.20)	5.7	(0.14)
Beef	4.7	(0.17)	4.7	(0.43)	4.4	(0.39)	4.9	(0.25)
Ground beef	3.0	(0.25)	2.8	(0.44)	4.0	(0.70)	2.6	(0.22)
Pork	3.3	(0.11)	3.0	(0.20)	2.9	(0.20)	3.5 *	(0.15)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Ham	2.9	(0.30)	2.9	(0.80)	3.4	(0.39)	2.7	(0.44)
Lamb and misc. meats	3.4	(0.37)	4.1	(1.01)	2.1	(0.27)	3.6	(0.42)
Chicken	4.2	(0.11)	4.1	(0.19)	4.1	(0.19)	4.1	(0.15)
Turkey	4.0	(0.22)	4.3	(0.38)	4.5	(0.70)	3.9	(0.28)
Organ meats	3.4	(0.88)	4.0	(0.87)	1.6 * u	(0.65)	3.4 u	(1.19)
Hot dogs	2.1	(0.24)	2.4	(0.27)	2.8	(0.74)	1.8	(0.19)
Cold cuts	1.9	(0.10)	2.1	(0.18)	1.4 *	(0.23)	2.0	(0.14)
Fish	5.4	(0.30)	5.8	(0.47)	5.5	(0.61)	5.4	(0.32)
Shellfish	3.3	(0.34)	3.7	(0.89)	3.7	(0.89)	3.2	(0.40)
Bacon/sausage	1.4	(0.06)	1.5	(0.13)	1.4	(0.12)	1.4	(0.09)
Eggs	2.2	(0.06)	2.1	(0.09)	2.4 *	(0.15)	2.1	(0.08)
Beans	2.9	(0.11)	3.6	(0.35)	3.0	(0.19)	2.7 *	(0.13)
Baked/refried beans	2.7	(0.20)	2.7	(0.45)	3.6	(0.34)	2.4	(0.25)
Soy products	2.3	(0.35)	1.8	(0.23)	1.5	(0.13)	2.4	(0.44)
Protein/meal enhancement	NA	NA	NA	NA	NA	NA	NA	NA
Nuts	3.9	(0.18)	3.8	(0.77)	4.1	(0.44)	3.9	(0.22)
Peanut/almond butter	1.9	(0.10)	1.7	(0.26)	2.0	(0.31)	1.9	(0.13)
Seeds	2.4	(0.28)	3.1 u	(1.29)	2.4	(0.41)	2.3	(0.34)
Older adults 60+ years old								
Sample Size	4,752	–	802	–	848	–	2,748	–
Grains	2.9	(0.06)	3.2	(0.19)	3.0	(0.13)	2.8	(0.07)
Whole grains ^a	1.7	(0.05)	1.6	(0.07)	1.6	(0.07)	1.7	(0.06)
Refined grains	2.5	(0.06)	2.9	(0.17)	2.8	(0.14)	2.5 *	(0.08)
Bread	2.0	(0.07)	2.0	(0.14)	2.1	(0.16)	2.0	(0.09)
Rolls	1.5	(0.09)	2.2	(0.54)	2.4	(0.52)	1.4	(0.08)
English muffin	2.0	(0.12)	2.1	(0.05)	1.3 ***	(0.22)	2.1	(0.13)
Bagels	3.9	(0.23)	5.0	(0.97)	3.9	(0.59)	3.8	(0.27)
Biscuits, scones, croissants	2.0	(0.23)	2.3	(0.33)	2.1	(0.30)	2.0	(0.29)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Muffins	1.8	(0.19)	1.8	(0.15)	1.2 *	(0.20)	1.8	(0.23)
Cornbread	2.2	(0.18)	2.0	(0.25)	2.0	(0.27)	2.3	(0.24)
Corn tortillas	3.5	(0.23)	3.5	(0.66)	3.8	(0.49)	3.0	(0.23)
Flour tortillas	2.9	(0.23)	2.6	(0.34)	3.1	(0.29)	2.9	(0.30)
Taco shells	4.0	(0.44)	4.3	(0.00)	4.0	(0.33)	2.3 ***	(0.47)
Crackers	1.1	(0.04)	1.0	(0.10)	1.1	(0.10)	1.1	(0.05)
Breakfast/granola bar	0.6	(0.07)	0.7	(0.18)	0.6 u	(0.17)	0.6	(0.08)
Pancakes, waffles, French toast	2.0	(0.10)	2.1	(0.23)	1.7	(0.21)	2.1	(0.13)
Cold cereal	1.2	(0.03)	1.3	(0.12)	1.2	(0.04)	1.2	(0.04)
Hot cereal	1.4	(0.03)	1.4	(0.10)	1.4	(0.14)	1.4	(0.04)
Rice	2.0	(0.08)	2.1	(0.19)	2.1	(0.15)	1.9	(0.11)
Pasta	1.9	(0.14)	2.6	(0.30)	1.6 **	(0.17)	1.8 *	(0.15)
Vegetables	1.5	(0.04)	1.5	(0.14)	1.3	(0.09)	1.5	(0.05)
Raw vegetables	1.2	(0.05)	1.4	(0.21)	0.9 *	(0.09)	1.2	(0.06)
Raw lettuce/greens	0.5 u	(0.15)	0.3	(0.06)	0.2 u	(0.06)	0.6 u	(0.20)
Raw carrots	0.4	(0.05)	0.4	(0.11)	0.2	(0.06)	0.5	(0.06)
Raw tomatoes	0.6	(0.04)	0.5	(0.05)	0.4	(0.08)	0.6	(0.05)
Raw cabbage/coleslaw	1.2	(0.08)	1.3	(0.14)	0.6 *u	(0.26)	1.2	(0.09)
Other raw ^b	0.6	(0.06)	1.0	(0.16)	0.5 **	(0.07)	0.6 **	(0.07)
Salads (w/greens)	0.6	(0.09)	1.0	(0.00)	0.3 ***	(0.06)	0.6 **	(0.12)
Cooked vegetables, excl. potatoes	0.8	(0.03)	0.8	(0.07)	0.7	(0.06)	0.8	(0.03)
Cooked green beans	0.8	(0.05)	0.8	(0.08)	0.8	(0.17)	0.8	(0.06)
Cooked corn	0.6	(0.04)	0.5	(0.07)	0.6	(0.10)	0.6	(0.04)
Cooked peas	0.6	(0.04)	0.9	(0.10)	0.5 **	(0.08)	0.6 *	(0.05)
Cooked carrots	0.5	(0.08)	0.5	(0.10)	0.6	(0.09)	0.5	(0.09)
Cooked broccoli	0.8	(0.05)	0.8	(0.13)	0.7	(0.10)	0.7	(0.06)
Cooked tomatoes	0.2	(0.02)	0.2	(0.05)	0.2 u	(0.08)	0.2	(0.03)
Cooked mixed	0.9	(0.08)	0.7	(0.09)	0.9	(0.12)	0.9	(0.10)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Cooked starchy	0.8	(0.08)	0.8	(0.13)	0.7 u	(0.23)	0.8	(0.09)
Other cooked deep yellow	0.6	(0.04)	0.7	(0.07)	0.7	(0.10)	0.7	(0.04)
Other cooked dark green	0.9	(0.08)	1.3	(0.15)	1.1	(0.20)	0.8 **	(0.09)
Other cooked ^b	0.7	(0.05)	0.5	(0.10)	0.9 *	(0.16)	0.7 *	(0.06)
Other fried	0.4	(0.06)	0.5	(0.00)	0.3	(0.00)	0.4 *	(0.06)
Cooked potatoes	0.9	(0.04)	0.9	(0.06)	1.0	(0.13)	0.9	(0.04)
Cooked potatoes-not fried	1.1	(0.03)	1.0	(0.06)	1.1	(0.08)	1.1	(0.04)
Cooked potatoes-fried	0.6	(0.05)	0.6	(0.07)	0.9	(0.23)	0.6	(0.04)
Vegetable juice	1.4	(0.33)	0.9	(0.07)	1.0	(0.22)	1.5	(0.42)
Fruit and 100 percent fruit juice	1.5	(0.04)	1.5	(0.06)	1.5	(0.05)	1.5	(0.05)
Any whole fruit	1.3	(0.03)	1.3	(0.07)	1.2	(0.06)	1.3	(0.04)
Fresh fruit	1.3	(0.03)	1.3	(0.08)	1.3	(0.07)	1.3	(0.03)
Fresh orange	0.7	(0.03)	0.8	(0.05)	0.7	(0.14)	0.7	(0.04)
Fresh other citrus	0.9	(0.09)	1.1	(0.07)	1.1	(0.21)	0.8 *	(0.11)
Fresh apple	1.5	(0.04)	1.8	(0.19)	1.6	(0.10)	1.5	(0.04)
Fresh banana	0.7	(0.01)	0.7	(0.03)	0.8	(0.03)	0.7	(0.01)
Fresh melon	0.6	(0.06)	0.5	(0.13)	0.9 *	(0.08)	0.6	(0.06)
Fresh watermelon	1.5	(0.13)	1.6 u	(0.50)	1.3 u	(0.50)	1.5	(0.15)
Fresh grapes	0.6	(0.06)	1.0	(0.18)	0.6 *	(0.06)	0.6	(0.06)
Fresh peach/nectarine	1.0	(0.07)	1.3	(0.27)	1.3	(0.22)	1.0	(0.08)
Fresh pear	0.9	(0.06)	1.0	(0.04)	1.4	(0.22)	0.9	(0.06)
Fresh berries	0.5	(0.04)	0.6	(0.09)	0.6	(0.09)	0.6	(0.05)
Fresh pineapple	0.5	(0.06)	0.3	(0.04)	0.5	(0.09)	0.5	(0.06)
Other fresh fruit	0.8	(0.06)	0.7	(0.08)	1.0 *	(0.13)	0.8	(0.06)
Avocado/guacamole	0.6	(0.07)	0.5 u	(0.15)	0.4 u	(0.18)	0.6	(0.07)
Lemon/lime - any form	0.0	(0.01)	NA	NA	0.1 u	(0.03)	0.0	(0.00)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Canned or frozen fruit, total	0.5	(0.03)	0.6	(0.07)	0.5	(0.05)	0.5	(0.04)
Canned or frozen in syrup	0.4	(0.04)	0.6 u	(0.22)	0.5	(0.05)	0.3	(0.04)
Canned or frozen, no syrup	0.6	(0.03)	0.6	(0.09)	0.5	(0.06)	0.6	(0.04)
Applesauce, canned/ frozen apples	0.5	(0.04)	0.4 u	(0.14)	0.5	(0.05)	0.5	(0.05)
Canned/frozen peaches	0.5	(0.05)	0.5	(0.06)	0.6	(0.14)	0.4	(0.04)
Canned/frozen pineapple	0.3	(0.08)	0.4	(0.11)	0.3	(0.04)	0.3 u	(0.11)
Other canned/frozen	0.5	(0.05)	0.6	(0.12)	0.4	(0.06)	0.5	(0.06)
100 percent fruit juice	0.9	(0.05)	0.9	(0.07)	1.0	(0.09)	0.9	(0.07)
Non-citrus juice	1.2	(0.12)	1.1	(0.14)	1.2	(0.12)	1.2	(0.15)
Citrus juice	0.8	(0.03)	0.8	(0.07)	0.9	(0.11)	0.8	(0.04)
Dried fruit	0.5	(0.06)	0.4	(0.04)	0.5	(0.08)	0.5 *	(0.08)
Milk and milk products	1.2	(0.03)	1.3	(0.09)	1.3	(0.12)	1.2	(0.03)
Cow's milk, total	1.2	(0.03)	1.3	(0.10)	1.2	(0.08)	1.2	(0.04)
Unflavored white milk, total	1.2	(0.03)	1.3	(0.10)	1.2	(0.08)	1.2	(0.04)
Unflavored whole milk	1.1	(0.07)	1.2	(0.13)	1.2	(0.13)	1.0	(0.11)
Unflavored fat-reduced milk, total	1.2	(0.04)	1.3	(0.13)	1.1	(0.10)	1.2	(0.05)
2 percent milk, unflavored	1.1	(0.07)	1.4	(0.20)	1.0	(0.11)	1.1	(0.09)
1 percent milk, unflavored	1.1	(0.06)	1.1	(0.21)	1.2	(0.18)	1.1	(0.07)
Skim milk, unflavored	1.2	(0.08)	0.9	(0.14)	1.3	(0.23)	1.2	(0.09)
Unflavored milk, fat not specified	0.7	(0.10)	1.1	(0.26)	1.2	(0.22)	0.4 *	(0.08)
Flavored milk, total	0.8	(0.11)	0.4 u	(0.25)	0.7	(0.19)	0.9	(0.11)
Flavored, whole milk	0.4 u	(0.19)	0.2 u	(0.17)	0.2 u	(0.18)	0.6 u	(0.28)
Flavored fat-reduced milk, total	1.1	(0.10)	1.8	(0.00)	0.8 ***u	(0.28)	1.1 ***	(0.10)
2 percent milk, flavored	1.1	(0.19)	1.8	(0.00)	0.7 ***u	(0.29)	1.3 ***	(0.12)
1 percent milk, flavored	1.1	(0.20)	NA	NA	2.0	(0.00)	1.1	(0.21)
Skim milk, flavored	1.0	(0.00)	NA	NA	NA	NA	1.0	(0.00)
Flavored milk, fat not specified	1.0	(0.04)	1.4	(0.31)	1.0	(0.15)	1.0	(0.00)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Dry or evaporated milk	0.3	(0.06)	0.3 u	(0.10)	0.5 u	(0.14)	0.3	(0.05)
Cheese	0.7	(0.03)	0.8	(0.08)	0.8	(0.09)	0.7	(0.04)
Yogurt	0.7	(0.03)	0.7	(0.11)	0.8	(0.14)	0.6	(0.03)
Meat and meat alternatives	4.6	(0.14)	4.9	(0.25)	4.5	(0.24)	4.6	(0.16)
Beef	3.6	(0.16)	4.1	(0.47)	3.5	(0.40)	3.6	(0.20)
Ground beef	3.1	(0.30)	2.2	(0.24)	3.8 **	(0.50)	3.1 *	(0.38)
Pork	2.9	(0.21)	2.4	(0.34)	2.7	(0.25)	3.0	(0.26)
Ham	2.5	(0.42)	2.2	(0.45)	2.7	(0.26)	2.6	(0.50)
Lamb and misc. meats	2.7	(0.52)	3.9	(0.82)	4.5 u	(1.38)	2.5	(0.54)
Chicken	3.5	(0.12)	4.1	(0.40)	3.6	(0.20)	3.3	(0.16)
Turkey	3.9	(0.28)	4.4	(0.99)	3.1	(0.69)	4.0	(0.34)
Organ meats	4.9 u	(1.56)	3.0	(0.50)	2.4 u	(0.89)	5.7 u	(1.83)
Hot dogs	2.1	(0.35)	2.6	(0.59)	1.9	(0.26)	2.6 u	(1.01)
Cold cuts	1.9	(0.22)	1.2	(0.14)	2.6 ***	(0.34)	1.5	(0.19)
Fish	4.6	(0.21)	4.9	(0.60)	5.1	(0.62)	4.6	(0.26)
Shellfish	2.1	(0.33)	4.5 u	(2.43)	2.3	(0.51)	1.9	(0.33)
Bacon/sausage	1.0	(0.06)	1.2	(0.11)	1.0	(0.13)	1.0	(0.07)
Eggs	1.7	(0.04)	1.7	(0.08)	1.5	(0.07)	1.7	(0.06)
Beans	2.8	(0.25)	2.8	(0.14)	3.7 *	(0.34)	2.7	(0.35)
Baked/refried beans	2.8	(0.23)	4.5	(0.92)	2.5 *	(0.41)	2.7	(0.30)
Soy products	1.6	(0.22)	1.0	(0.00)	2.6 ***	(0.44)	1.6 *	(0.24)
Protein/meal enhancement	NA	NA	NA	NA	NA	NA	NA	NA
Nuts	2.8	(0.14)	2.1	(0.39)	3.2 *	(0.36)	2.8	(0.16)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Peanut/almond butter	1.9	(0.37)	2.6 u	(0.92)	0.9	(0.11)	1.9	(0.43)
Seeds	1.3	(0.23)	1.3 u	(0.45)	1.8 u	(0.62)	1.3	(0.26)

Notes: "All individuals" includes respondents with missing SNAP participation or income. Food pattern units are cup-equivalents for fruit, vegetables, and milk and ounce-equivalents for grains and meat and meat alternatives. Estimates are based on a single dietary recall per person. Foods consumed from the vegetables, fruits, grains, and meat/meat alternative food groups reflect foods consumed as discrete items and do not include foods consumed as part of mixed dishes. Only food groups measured in cup equivalents or ounces are included in this table. See tables D.4 and D.5 for average amounts consumed in grams for all food groups. Estimates are weighted to account for differential probabilities of selection, nonresponse to survey instruments, and differences between the final sample and the U.S. civilian noninstitutionalized population, such that different age distributions of SNAP participants and nonparticipants are accounted for. Significant differences in estimates are noted by * $p < .05$, ** $p < .01$, or *** $p < .001$. Differences were tested using two-sample *t*-tests comparing SNAP participants with income-eligible nonparticipants or higher income nonparticipants. SNAP participants consist of individuals in households that at the time of data collection reported receiving SNAP benefits.

NA Indicates the food was not consumed by the group

u Indicates individual estimates did not meet the standards of reliability or precision because of large coefficient of variation

^a All grains are categorized both by type of grain (e.g., bread, cold cereal, pasta) and as either refined or whole grains. Grains are classified as whole grains if at least 50 percent of the total grains are whole grain. The Food Pattern Equivalents Database data sources listed in the table were used to classify grains.

^b "Other raw" and "Other cooked" vegetables include all vegetables not categorized separately.

Sources: National Health And Nutrition Examination Survey (NHANES) 2011–2016 dietary recalls; Food Pattern Equivalents Database 2011–2012, 2013–2014, and 2015–2016. Sample includes NHANES respondents 1 year old or older with complete day 1 dietary recall data. Sample excludes pregnant and breastfeeding women 20–44 years old; pregnant and breastfeeding women outside of these age ranges could not be identified in the data.

Table D.4. Average Amounts of Foods Consumed (Grams) Among SNAP Participants and Nonparticipants on a Given Day by Age Group and Food Group and Subgroup

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
All individuals 1+ years old								
Sample Size	24,281	—	6,093	—	4,551	—	12,244	—
Grains	104.9	(2.07)	99.0	(3.07)	106.5	(3.48)	104.9	(2.55)
Whole grains ^a	35.5	(1.42)	23.8	(1.14)	30.2 **	(2.01)	39.4 ***	(1.88)
Refined grains	69.4	(1.30)	75.3	(2.85)	76.4	(2.95)	65.5 **	(1.61)
Bread	15.7	(0.48)	13.7	(1.05)	14.8	(0.89)	16.4 *	(0.54)
Rolls	2.8	(0.22)	1.9	(0.30)	3.7 *	(0.72)	2.8 *	(0.27)
English muffin	0.8	(0.10)	0.3	(0.09)	0.2 u	(0.10)	0.9 ***	(0.14)
Bagels	3.4	(0.25)	2.5	(0.43)	3.0	(0.57)	3.8 *	(0.32)
Biscuits, scones, croissants	2.5	(0.30)	2.5	(0.29)	2.8	(0.42)	2.5	(0.37)
Muffins	3.0	(0.29)	3.3	(0.96)	2.2 u	(0.66)	3.1	(0.36)
Cornbread	1.8	(0.23)	2.6	(0.37)	1.4 **	(0.27)	1.8	(0.29)
Corn tortillas	2.3	(0.32)	4.1	(0.72)	5.5	(0.79)	1.1 ***	(0.22)
Flour tortillas	1.3	(0.20)	1.7	(0.44)	2.9	(0.68)	0.8	(0.12)
Taco shells	0.1 u	(0.04)	0.2 u	(0.09)	0.3 u	(0.14)	0.0 *u	(0.03)
Crackers	4.9	(0.22)	4.1	(0.38)	4.2	(0.48)	5.3 *	(0.26)
Breakfast/granola bar	3.4	(0.22)	1.5	(0.19)	2.3 *	(0.31)	4.2 ***	(0.31)
Pancakes, waffles, French toast	6.3	(0.31)	6.5	(0.65)	6.4	(0.79)	6.4	(0.40)
Cold cereal	12.9	(0.36)	13.6	(0.86)	11.2 *	(0.66)	13.1	(0.52)
Hot cereal	18.9	(1.07)	14.0	(0.96)	18.4 *	(1.85)	19.8 **	(1.51)
Rice	20.6	(1.23)	23.8	(2.37)	23.0	(1.97)	18.3 *	(1.22)
Pasta	4.2	(0.33)	2.7	(0.50)	4.3	(0.67)	4.6 **	(0.45)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Vegetables	137.5	(3.03)	107.3	(4.71)	126.7 **	(5.66)	146.7 ***	(3.59)
Raw vegetables	44.5	(1.87)	26.1	(3.19)	38.9 **	(3.02)	50.1 ***	(2.24)
Raw lettuce/greens	0.6	(0.09)	0.3	(0.07)	0.6	(0.13)	0.7 **	(0.12)
Raw carrots	3.0	(0.34)	1.3	(0.24)	3.5 u	(1.71)	3.2 ***	(0.31)
Raw tomatoes	3.0	(0.30)	1.4	(0.29)	2.5 *	(0.46)	3.4 ***	(0.39)
Raw cabbage/coleslaw	1.2	(0.30)	1.3 u	(0.75)	0.4 u	(0.16)	1.4	(0.39)
Other raw ^b	4.0	(0.34)	2.7	(0.52)	3.9	(0.56)	4.3 *	(0.45)
Salads (w/greens)	0.0 u	(0.01)	0.0 u	(0.02)	0.0 u	(0.02)	0.0 u	(0.01)
Cooked vegetables, excl. potatoes	45.7	(1.52)	35.8	(1.66)	39.6	(2.47)	48.8 ***	(2.10)
Cooked green beans	5.2	(0.35)	4.8	(0.85)	4.8	(0.56)	5.4	(0.54)
Cooked corn	4.9	(0.35)	5.5	(0.65)	4.5	(0.59)	4.9	(0.51)
Cooked peas	1.4	(0.26)	1.4	(0.36)	0.8	(0.20)	1.5	(0.33)
Cooked carrots	1.2	(0.18)	0.8	(0.19)	1.3	(0.34)	1.3	(0.26)
Cooked broccoli	5.9	(0.50)	4.7	(0.97)	5.0	(1.28)	6.2	(0.63)
Cooked tomatoes	6.9	(0.32)	5.1	(0.43)	7.7 *	(1.04)	7.2 **	(0.48)
Cooked mixed	4.6	(0.42)	2.3	(0.27)	3.1	(0.62)	5.4 ***	(0.60)
Cooked starchy	1.5	(0.22)	1.3	(0.35)	2.7	(0.68)	1.2	(0.23)
Other cooked deep yellow	2.9	(0.34)	2.6	(0.48)	2.2	(0.61)	3.0	(0.46)
Other cooked dark green	2.8	(0.27)	3.5	(0.42)	1.5 ***	(0.27)	2.8	(0.36)
Other cooked ^b	8.1	(0.54)	3.7	(0.51)	5.8 *	(0.65)	9.5 ***	(0.72)
Other fried	0.3 u	(0.10)	0.1 u	(0.03)	0.1 u	(0.11)	0.3 u	(0.15)
Cooked potatoes	39.7	(1.41)	41.7	(2.65)	41.3	(3.57)	39.1	(1.70)
Cooked potatoes-not fried	24.5	(1.22)	26.1	(2.71)	23.7	(2.45)	24.4	(1.47)
Cooked potatoes-fried	15.2	(0.51)	15.6	(0.88)	17.6	(1.65)	14.7	(0.65)
Vegetable juice	7.6	(0.98)	3.8	(0.92)	6.9	(1.45)	8.8 **	(1.34)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fruit and 100 percent fruit juice	166.8	(3.78)	156.9	(5.87)	176.7 *	(5.49)	165.5	(4.63)
Any whole fruit	100.3	(2.60)	76.0	(3.87)	93.2 ***	(3.35)	106.4 ***	(3.37)
Fresh fruit	89.1	(2.47)	66.7	(3.77)	82.8 **	(3.19)	94.7 ***	(3.08)
Fresh orange	9.2	(0.75)	8.7	(0.82)	10.4	(1.08)	8.9	(0.94)
Fresh other citrus	1.1	(0.18)	0.6 u	(0.28)	1.1 u	(0.33)	1.3	(0.24)
Fresh apple	20.5	(1.02)	17.9	(2.04)	20.9	(1.77)	21.1	(1.18)
Fresh banana	18.8	(0.75)	13.6	(1.02)	17.4 *	(1.28)	19.9 ***	(0.89)
Fresh melon	3.3	(0.33)	1.7	(0.41)	3.7 *	(0.77)	3.3 **	(0.42)
Fresh watermelon	8.4	(0.95)	7.9 u	(2.44)	5.8	(1.05)	8.8	(1.07)
Fresh grapes	5.5	(0.39)	4.2	(0.56)	4.0	(0.55)	6.0 *	(0.49)
Fresh peach/nectarine	3.2	(0.59)	1.7	(0.43)	3.3	(0.82)	3.6 *	(0.67)
Fresh pear	2.7	(0.24)	1.7	(0.32)	2.0	(0.41)	3.2 **	(0.37)
Fresh berries	7.7	(0.63)	3.4	(0.72)	5.4	(0.82)	9.4 ***	(0.85)
Fresh pineapple	1.6	(0.20)	1.0	(0.29)	1.2 u	(0.39)	1.9 *	(0.29)
Other fresh fruit	4.7	(0.48)	3.2	(0.49)	5.3 *	(0.80)	4.9 *	(0.61)
Avocado/guacamole	2.2	(0.24)	0.9	(0.17)	2.2 *	(0.55)	2.4 ***	(0.29)
Lemon/lime - any form	0.0	(0.01)	0.0 u	(0.00)	0.0 u	(0.02)	0.0 ***	(0.01)
Canned or frozen fruit, total	10.0	(0.61)	8.8	(0.59)	9.4	(1.69)	10.5	(0.87)
Canned or frozen in syrup	2.4	(0.28)	2.2	(0.35)	2.8	(0.81)	2.3	(0.32)
Canned or frozen, no syrup	7.7	(0.56)	6.7	(0.51)	6.6	(1.08)	8.2	(0.80)
Applesauce, canned/ frozen apples	2.9	(0.30)	2.1	(0.29)	2.5	(0.53)	3.2 *	(0.38)
Canned/frozen peaches	1.7	(0.24)	1.4	(0.27)	2.7 u	(1.22)	1.4	(0.22)
Canned/frozen pineapple	0.7	(0.10)	0.8	(0.12)	0.7	(0.16)	0.6	(0.15)
Other canned/frozen	4.8	(0.42)	4.5	(0.50)	3.6	(0.67)	5.2	(0.60)
100 percent fruit juice	66.5	(2.73)	80.9	(5.18)	83.5	(4.89)	59.1 ***	(2.67)
Non-citrus juice	30.5	(1.49)	41.7	(3.39)	37.8	(2.60)	26.4 ***	(1.85)
Citrus juice	36.0	(1.88)	39.3	(4.19)	45.8	(4.21)	32.7	(1.63)
Dried fruit	1.1	(0.11)	0.5	(0.14)	1.0	(0.23)	1.3 ***	(0.15)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Milk and milk products	177.0	(3.82)	201.9	(7.34)	173.3 *	(8.68)	173.1 ***	(4.27)
Cow's milk, total	148.4	(3.56)	183.4	(7.74)	149.8 **	(7.86)	141.0 ***	(3.82)
Unflavored white milk, total	136.1	(3.32)	159.4	(7.44)	133.5 *	(7.42)	131.9 ***	(3.69)
Unflavored whole milk	34.6	(2.17)	61.0	(4.82)	38.6 ***	(4.74)	28.1 ***	(2.25)
Unflavored fat-reduced milk, total	98.4	(3.45)	93.5	(6.65)	89.2	(6.17)	101.7	(4.17)
2 percent milk, unflavored	54.3	(2.30)	65.1	(5.22)	55.5	(3.64)	51.1 *	(2.85)
1 percent milk, unflavored	21.7	(1.44)	22.6	(2.22)	22.6	(4.72)	21.2	(1.52)
Skim milk, unflavored	22.4	(2.00)	5.8	(1.02)	11.1 *	(2.06)	29.3 ***	(2.70)
Unflavored milk, fat not specified	3.1	(0.30)	4.9	(0.75)	5.7	(1.19)	2.1 ***	(0.30)
Flavored milk, total	12.3	(0.87)	24.1	(2.25)	16.3 *	(2.63)	9.2 ***	(0.75)
Flavored, whole milk	2.3	(0.48)	5.0	(0.99)	3.6	(0.62)	1.5 **u	(0.46)
Flavored fat-reduced milk, total	6.4	(0.61)	12.6	(1.38)	9.4	(2.73)	4.6 ***	(0.51)
2 percent milk, flavored	3.2	(0.49)	7.0	(1.36)	6.6 u	(2.42)	1.7 ***	(0.31)
1 percent milk, flavored	2.5	(0.28)	4.5	(0.92)	2.2 *u	(0.68)	2.3 *	(0.34)
Skim milk, flavored	0.7	(0.17)	1.2 u	(0.46)	0.7 u	(0.35)	0.6 u	(0.22)
Flavored milk, fat not specified	3.5	(0.31)	6.4	(1.08)	3.2 **	(0.56)	3.1 **	(0.37)
Dry or evaporated milk	0.4	(0.11)	0.9 u	(0.63)	0.7 u	(0.25)	0.3 u	(0.10)
Cheese	9.4	(0.47)	6.7	(0.45)	8.7	(1.08)	10.1 ***	(0.65)
Yogurt	18.8	(0.84)	10.9	(1.13)	14.1	(1.61)	21.7 ***	(1.09)
Meat and meat alternatives	115.9	(2.25)	114.5	(3.02)	113.9	(4.16)	115.8	(2.77)
Beef	11.1	(0.73)	10.3	(1.02)	10.1	(0.96)	11.4	(1.01)
Ground beef	1.6	(0.20)	0.9	(0.19)	1.8 *	(0.39)	1.6 *	(0.27)
Pork	6.0	(0.38)	6.7	(0.79)	5.7	(0.56)	5.9	(0.50)
Ham	1.5	(0.27)	1.7 u	(0.63)	1.7	(0.46)	1.5	(0.32)
Lamb and misc. meats	0.8	(0.14)	0.4 u	(0.16)	0.5	(0.15)	0.9	(0.21)
Chicken	26.8	(1.21)	33.1	(2.13)	27.1 *	(1.95)	24.9 ***	(1.27)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Turkey	2.2	(0.36)	2.6	(0.76)	1.3	(0.31)	2.3	(0.41)
Organ meats	0.3	(0.09)	0.3	(0.08)	0.1 * u	(0.05)	0.4 u	(0.13)
Hot dogs	0.7	(0.07)	0.9	(0.11)	1.0	(0.24)	0.6 *	(0.08)
Cold cuts	1.6	(0.12)	2.2	(0.33)	1.5	(0.25)	1.4 *	(0.15)
Fish	11.6	(0.93)	8.7	(0.96)	9.3	(1.23)	12.7 **	(1.17)
Shellfish	2.5	(0.32)	2.6	(0.57)	2.4	(0.69)	2.6	(0.43)
Bacon/sausage	4.8	(0.26)	5.1	(0.43)	4.9	(0.56)	4.6	(0.36)
Eggs	21.3	(0.66)	19.8	(1.03)	23.2	(2.18)	21.1	(0.87)
Beans	9.6	(0.52)	11.4	(1.17)	13.1	(1.36)	8.2 *	(0.63)
Baked/refried beans	3.0	(0.36)	2.9	(0.65)	2.5	(0.60)	3.2	(0.50)
Soy products	1.6	(0.35)	0.8 u	(0.41)	1.1 u	(0.48)	1.9	(0.48)
Protein/meal enhancement	0.0 u	(0.00)	0.0 u	(0.02)	0.0	(0.00)	0.0	(0.00)
Nuts	6.6	(0.43)	2.3	(0.36)	5.0 ***	(0.58)	8.0 ***	(0.53)
Peanut/almond butter	1.6	(0.14)	1.0	(0.22)	1.0	(0.17)	2.0 **	(0.21)
Seeds	0.6	(0.08)	0.6	(0.16)	0.5	(0.11)	0.7	(0.12)
Mixed dishes	382.3	(3.28)	361.1	(7.75)	407.3 ***	(8.40)	382.9 *	(4.61)
Tomato sauce and meat (no pasta)	0.5	(0.09)	0.4 u	(0.18)	0.2 u	(0.10)	0.6	(0.12)
Chili con carne	5.2	(0.73)	4.6	(1.01)	5.2	(1.16)	5.6	(1.01)
Meat mixtures w/ red meat	19.4	(0.99)	15.4	(1.59)	22.0 *	(2.07)	19.5	(1.42)
Meat mixtures w/ chicken/turkey	20.4	(0.81)	16.1	(1.80)	22.8 *	(2.72)	21.4 *	(1.12)
Meat mixtures w/ fish	4.6	(0.48)	4.1	(0.79)	4.6	(0.86)	4.6	(0.63)
Hamburgers/cheeseburgers	18.6	(0.78)	18.5	(1.22)	21.5	(2.14)	18.2	(0.84)
Other sandwiches	93.0	(1.85)	87.0	(4.57)	90.0	(4.46)	95.3	(2.07)
Hot dogs	2.2	(0.18)	2.8	(0.37)	2.3	(0.45)	1.9 *	(0.19)
Luncheon meat	27.6	(1.25)	26.7	(2.07)	27.5	(3.12)	27.9	(1.52)
Beef, pork, ham	19.5	(1.01)	17.3	(2.75)	15.8	(2.22)	21.0	(1.38)
Chicken, turkey	10.5	(0.75)	9.6	(0.91)	9.9	(1.00)	10.9	(1.04)
Cheese (no meat)	22.9	(0.94)	20.7	(1.39)	24.0	(2.36)	23.1	(1.19)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fish	3.1	(0.30)	3.4	(0.80)	2.8	(0.54)	3.1	(0.43)
Peanut butter	4.7	(0.28)	3.9	(0.55)	4.8	(0.65)	4.8	(0.33)
Breakfast sandwiches	2.6	(0.28)	2.6	(0.50)	3.0	(0.58)	2.6	(0.36)
Pizza (no meat)	7.2	(0.52)	6.6	(0.87)	7.7	(1.33)	7.6	(0.69)
Pizza w/ meat	21.3	(1.11)	24.1	(2.34)	25.8	(2.51)	20.0	(1.34)
Mexican entrees	47.9	(2.85)	50.5	(5.57)	60.9	(6.68)	44.3	(2.73)
Macaroni and cheese	11.9	(0.72)	18.6	(2.08)	10.9 **	(1.31)	10.6 ***	(0.74)
Pasta dishes	34.0	(1.77)	31.2	(2.44)	36.8	(3.81)	34.5	(2.12)
Rice dishes	20.0	(0.97)	20.1	(1.90)	20.4	(1.98)	19.5	(1.26)
Other grain mixtures	4.4	(0.30)	4.1	(0.60)	3.1	(0.71)	4.9	(0.40)
Soups/stews	50.1	(2.10)	47.3	(2.93)	58.1	(4.75)	48.1	(2.48)
Vegetable mixtures	23.8	(1.33)	12.7	(1.37)	17.4	(2.51)	28.1 ***	(1.72)
Entrée salads	0.0 u	(0.01)	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.01)
Beverages excluding milk and 100 percent fruit juice	2148.3	(29.71)	1852.0	(42.14)	2088.0 ***	(52.88)	2232.9 ***	(34.14)
Coffee	267.8	(7.48)	187.1	(12.61)	221.8	(18.03)	294.2 ***	(8.03)
Tea	172.6	(8.24)	156.8	(13.61)	142.8	(9.79)	185.2	(10.67)
Beer	114.5	(7.08)	104.1	(10.21)	107.3	(12.98)	120.4	(8.55)
Wine	19.7	(1.55)	8.9	(1.44)	10.0	(1.87)	24.7 ***	(2.06)
Liquor	16.4	(1.49)	9.5	(2.43)	13.6	(2.69)	19.0 **	(1.83)
Water (plain)	1139.9	(21.73)	893.0	(26.88)	1153.3 ***	(44.36)	1190.9 ***	(25.09)
Noncarbonated, sweetened drinks	113.9	(3.98)	160.4	(8.23)	135.4	(15.82)	97.7 ***	(3.39)
Noncarbonated, lowcalorie/sugar-free drinks	27.3	(2.01)	29.1	(3.31)	23.6	(3.26)	27.6	(2.94)
Plant-based beverages	9.1	(0.80)	4.0	(0.78)	7.0 *	(1.25)	11.1 ***	(1.06)
Energy drinks	8.9	(1.08)	7.6	(1.51)	13.3	(4.00)	8.0	(1.15)
Any soda	258.3	(5.83)	291.6	(11.00)	259.8 *	(11.56)	254.1 **	(7.43)
Soda, regular	160.4	(4.90)	234.0	(8.63)	204.5 *	(9.01)	135.4 ***	(6.06)
Soda, sugar-free	97.8	(4.33)	57.6	(6.67)	55.3	(6.43)	118.7 ***	(5.67)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Sweets and desserts	89.2	(1.79)	85.2	(2.70)	82.6	(2.84)	92.0	(2.20)
Sugar and sugar substitutes	3.0	(0.13)	4.4	(0.41)	3.3 *	(0.21)	2.5 ***	(0.13)
Syrups/sweet toppings	4.2	(0.24)	4.0	(0.43)	4.1	(0.71)	4.3	(0.27)
Jelly	1.0	(0.07)	0.7	(0.11)	0.8	(0.17)	1.1 **	(0.09)
Gelatin dessert	1.6	(0.18)	2.3 u	(0.71)	1.9	(0.41)	1.4	(0.19)
Candy	9.5	(0.40)	10.0	(0.73)	9.1	(0.73)	9.7	(0.46)
Ice cream	26.3	(1.27)	20.8	(1.31)	19.2	(1.18)	29.0 ***	(1.75)
Pudding	3.7	(0.38)	1.7	(0.30)	3.1	(0.72)	4.4 ***	(0.55)
Flavored ice	2.0	(0.19)	3.5	(0.87)	2.6	(0.49)	1.5 *	(0.16)
Sweet rolls	3.5	(0.23)	3.8	(0.46)	4.9	(0.53)	3.0	(0.26)
Cake/cupcakes	11.0	(0.57)	11.1	(1.16)	10.7	(1.12)	11.2	(0.84)
Cookies	13.5	(0.35)	14.1	(0.95)	13.3	(0.73)	13.4	(0.48)
Pies/cobblers	5.0	(0.58)	3.7	(1.06)	4.2	(0.95)	5.4	(0.69)
Pastries	2.5	(0.20)	2.8	(0.32)	2.9	(0.45)	2.4	(0.25)
Doughnuts	2.5	(0.17)	2.4	(0.25)	2.5	(0.24)	2.7	(0.25)
Salty snacks	15.6	(0.38)	16.8	(0.70)	15.4	(1.13)	15.4	(0.50)
Corn-based salty snacks	6.4	(0.24)	7.0	(0.55)	6.0	(0.53)	6.3	(0.33)
Pretzels/party mix	2.2	(0.16)	1.3	(0.17)	2.0	(0.43)	2.6 ***	(0.23)
Popcorn	2.3	(0.14)	2.5	(0.29)	2.4	(0.55)	2.2	(0.13)
Potato chips	4.7	(0.15)	6.0	(0.42)	5.0	(0.36)	4.4 ***	(0.21)
Added fats and oils	16.9	(0.55)	13.4	(0.70)	14.6	(1.10)	18.2 ***	(0.65)
Butter	1.2	(0.07)	0.7	(0.08)	0.8	(0.11)	1.4 ***	(0.09)
Margarine	0.9	(0.06)	0.8	(0.11)	0.8	(0.12)	1.0 *	(0.07)
Other added fats	1.6	(0.14)	1.7	(0.51)	1.4	(0.27)	1.5	(0.14)
Other added oils	0.1	(0.03)	0.0 u	(0.01)	0.1 u	(0.03)	0.1 **	(0.03)
Salad dressing	1.1	(0.10)	1.1	(0.14)	1.2	(0.25)	1.2	(0.15)
Mayonnaise	0.2	(0.05)	0.2 u	(0.05)	0.1	(0.04)	0.3	(0.07)
Gravy	2.5	(0.25)	2.5	(0.37)	2.1	(0.40)	2.7	(0.31)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Cream cheese	0.8	(0.09)	0.5	(0.11)	0.7	(0.12)	1.0 **	(0.13)
Cream/sour cream	8.3	(0.45)	5.9	(0.49)	7.4	(0.87)	9.0 ***	(0.57)
Other	3.9	(0.26)	3.1	(0.32)	3.5	(0.42)	4.0 *	(0.28)
Children 1–18 years old								
Sample Size	9,260		3,076		1,709		4,023	
Grains	93.4	(2.24)	85.1	(2.70)	86.9	(3.76)	97.8 **	(3.11)
Whole grains ^a	26.3	(0.95)	22.8	(1.63)	22.0	(1.79)	29.3 **	(1.46)
Refined grains	67.1	(1.91)	62.2	(2.43)	64.9	(3.29)	68.5	(2.71)
Bread	10.6	(0.70)	8.6	(0.90)	9.4	(0.88)	11.6 *	(1.01)
Rolls	2.4	(0.27)	1.6	(0.22)	2.8 *	(0.50)	2.6	(0.44)
English muffin	0.1 u	(0.05)	0.0 u	(0.03)	0.1 u	(0.12)	0.2 u	(0.07)
Bagels	2.5	(0.26)	1.2	(0.31)	2.7 u	(0.86)	3.2 **	(0.52)
Biscuits, scones, croissants	2.2	(0.34)	2.4	(0.44)	2.0 u	(0.66)	2.2	(0.38)
Muffins	3.8	(0.44)	2.2	(0.36)	2.8	(0.84)	4.5 **	(0.74)
Cornbread	0.8	(0.15)	1.2 u	(0.37)	0.9 u	(0.54)	0.5	(0.13)
Corn tortillas	1.5	(0.23)	2.4	(0.48)	3.5	(0.82)	0.5 ***	(0.14)
Flour tortillas	1.5	(0.27)	2.0 u	(0.61)	3.6	(0.86)	0.6 *u	(0.19)
Taco shells	0.1	(0.04)	0.3 u	(0.12)	0.2 u	(0.10)	0.0 *u	(0.01)
Crackers	6.6	(0.44)	5.6	(0.90)	4.1	(0.54)	7.7 *	(0.59)
Breakfast/granola bar	3.4	(0.29)	1.6	(0.25)	2.3	(0.45)	4.5 ***	(0.44)
Pancakes, waffles, French toast	11.3	(0.62)	9.2	(1.31)	10.8	(1.78)	12.6 *	(0.82)
Cold cereal	15.3	(0.47)	17.1	(0.90)	15.5	(0.94)	14.5 *	(0.73)
Hot cereal	11.1	(1.16)	11.2	(1.60)	8.2	(1.32)	11.3	(1.76)
Rice	16.0	(1.08)	15.6	(1.83)	14.8	(2.18)	16.0	(1.36)
Pasta	4.1	(0.47)	2.8	(0.57)	3.1 u	(1.17)	5.1 **	(0.71)
Vegetables	77.4	(2.85)	74.3	(4.27)	76.9	(4.08)	79.4	(3.42)
Raw vegetables	19.0	(1.44)	13.3	(1.46)	19.2	(3.21)	21.4 ***	(1.90)
Raw lettuce/greens	0.4 u	(0.12)	0.2 u	(0.10)	0.2 u	(0.11)	0.4 u	(0.20)
Raw carrots	3.7	(0.39)	2.2	(0.44)	3.1 u	(1.31)	4.3 **	(0.49)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Raw tomatoes	1.7	(0.33)	0.9 u	(0.46)	1.4 u	(0.69)	2.1	(0.49)
Raw cabbage/coleslaw	0.1 u	(0.05)	0.1 u	(0.06)	0.1 u	(0.05)	0.1 u	(0.07)
Other raw ^b	2.6	(0.29)	1.7	(0.48)	2.5 u	(0.79)	3.1 *	(0.40)
Salads (w/greens)	0.0 u	(0.01)	0.1 u	(0.04)	0.0 u	(0.03)	0.0	(0.00)
Cooked vegetables, excl. potatoes	26.7	(1.44)	27.0	(1.95)	25.2	(2.39)	27.4	(1.91)
Cooked green beans	3.5	(0.34)	4.0	(1.13)	3.9	(0.77)	3.2	(0.41)
Cooked corn	5.1	(0.56)	5.6	(0.95)	4.8	(1.02)	5.0	(0.77)
Cooked peas	1.0	(0.22)	0.8	(0.20)	0.7 u	(0.32)	1.2	(0.35)
Cooked carrots	0.7	(0.10)	0.9	(0.25)	0.8 u	(0.24)	0.7	(0.14)
Cooked broccoli	4.1	(0.55)	4.0	(0.74)	4.1 u	(1.75)	4.2	(0.62)
Cooked tomatoes	5.6	(0.56)	4.5	(0.48)	6.3	(1.08)	6.1	(0.98)
Cooked mixed	1.8	(0.22)	1.6	(0.32)	1.4 u	(0.52)	2.0	(0.34)
Cooked starchy	0.4	(0.09)	0.5 u	(0.19)	0.6	(0.16)	0.3 u	(0.10)
Other cooked deep yellow	0.9	(0.20)	1.1 u	(0.36)	0.5 u	(0.24)	1.0	(0.25)
Other cooked dark green	0.9	(0.15)	1.8	(0.40)	0.3 ***u	(0.12)	0.6 **	(0.14)
Other cooked ^b	2.4	(0.32)	1.9	(0.45)	1.9	(0.52)	2.7	(0.44)
Other fried	0.2 u	(0.15)	0.1 u	(0.09)	0.0	(0.00)	0.3 u	(0.26)
Cooked potatoes	29.9	(1.56)	32.1	(2.44)	31.6	(2.77)	28.7	(2.19)
Cooked potatoes-not fried	17.0	(1.52)	17.5	(2.44)	17.3	(2.35)	17.1	(2.15)
Cooked potatoes-fried	12.8	(0.66)	14.6	(0.98)	14.3	(1.87)	11.6 *	(0.78)
Vegetable juice	1.8	(0.39)	1.9 u	(1.26)	0.9 u	(0.45)	1.9	(0.43)
Fruit and 100 percent fruit juice	198.7	(4.67)	188.4	(7.12)	199.2	(7.07)	204.9	(6.58)
Any whole fruit	103.9	(2.98)	85.0	(3.77)	96.6	(4.63)	114.7 ***	(4.06)
Fresh fruit	86.5	(2.88)	70.5	(3.86)	82.5 *	(4.47)	94.7 ***	(4.16)
Fresh orange	9.1	(0.82)	11.3	(1.15)	13.0	(1.94)	7.3 *	(1.09)
Fresh other citrus	0.2 u	(0.07)	0.1 u	(0.09)	0.1 u	(0.13)	0.3 u	(0.12)
Fresh apple	24.7	(1.41)	21.8	(1.64)	28.7 *	(2.65)	24.9	(2.04)
Fresh banana	14.3	(0.71)	12.0	(0.97)	15.1	(1.42)	14.9	(1.24)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fresh melon	2.5	(0.40)	1.5 u	(0.46)	2.2 u	(0.86)	3.0 *	(0.59)
Fresh watermelon	9.4	(1.31)	6.4	(1.39)	5.4 u	(1.79)	11.6 *	(2.08)
Fresh grapes	7.0	(0.59)	5.4	(0.71)	4.9	(1.11)	8.3 **	(0.88)
Fresh peach/nectarine	3.2	(0.76)	1.2	(0.29)	2.4 u	(1.19)	4.1 *	(1.18)
Fresh pear	2.3	(0.33)	1.9	(0.47)	1.2 u	(0.45)	2.9	(0.59)
Fresh berries	8.5	(0.83)	3.8	(0.50)	4.7	(0.80)	11.8 ***	(1.32)
Fresh pineapple	1.0	(0.19)	1.6 u	(0.61)	0.7 u	(0.27)	0.9	(0.22)
Other fresh fruit	3.4	(0.46)	3.4	(0.71)	3.7	(1.00)	3.4	(0.65)
Avocado/guacamole	0.8 u	(0.23)	0.0 u	(0.03)	0.5 u	(0.28)	1.1 **u	(0.39)
Lemon/lime - any form	0.0 u	(0.00)	0.0 u	(0.00)	0.0	(0.00)	0.0 u	(0.00)
Canned or frozen fruit, total	16.8	(1.17)	14.2	(1.50)	13.5	(2.79)	19.3 *	(1.72)
Canned or frozen in syrup	2.8	(0.42)	2.9	(0.55)	3.1 u	(1.21)	2.6	(0.62)
Canned or frozen, no syrup	14.1	(1.07)	11.3	(1.29)	10.3	(1.95)	16.6 **	(1.59)
Applesauce, canned/ frozen apples	6.9	(0.77)	4.4	(0.80)	4.5	(1.17)	8.9 ***	(1.07)
Canned/frozen peaches	1.9	(0.35)	2.0	(0.47)	2.8 u	(1.49)	1.6	(0.36)
Canned/frozen pineapple	1.1	(0.18)	1.2	(0.25)	1.0 u	(0.31)	1.2	(0.31)
Other canned/frozen	6.9	(0.61)	6.7	(0.98)	5.2	(1.40)	7.7	(0.96)
100 percent fruit juice	94.8	(3.80)	103.4	(6.04)	102.6	(5.92)	90.2	(5.06)
Non-citrus juice	60.0	(3.22)	66.7	(5.89)	63.6	(4.26)	57.1	(3.97)
Citrus juice	34.8	(2.25)	36.8	(3.59)	39.0	(4.53)	33.1	(2.91)
Dried fruit	0.6	(0.12)	0.3	(0.08)	0.6 u	(0.30)	0.7 *	(0.17)
Milk and milk products	293.8	(6.50)	289.4	(8.78)	295.5	(16.17)	297.6	(8.55)
Cow's milk, total	268.0	(6.25)	270.3	(9.14)	271.6	(15.49)	268.0	(8.17)
Unflavored white milk, total	227.2	(5.68)	214.6	(8.23)	224.2	(12.97)	235.1	(8.12)
Unflavored whole milk	63.2	(3.82)	75.4	(6.21)	66.5	(8.58)	57.5 *	(5.15)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Unflavored fat-reduced milk, total	155.2	(6.37)	129.1	(8.92)	143.8	(11.72)	170.8 **	(9.59)
2 percent milk, unflavored	95.4	(4.14)	87.2	(7.97)	89.2	(6.80)	101.0	(6.97)
1 percent milk, unflavored	38.2	(3.23)	35.0	(3.95)	45.5	(12.37)	37.6	(3.59)
Skim milk, unflavored	21.7	(3.49)	6.9 u	(2.26)	9.1 u	(3.08)	32.3 ***	(5.48)
Unflavored milk, fat not specified	8.8	(1.06)	10.1	(1.71)	13.9	(3.21)	6.8	(1.30)
Flavored milk, total	40.8	(2.73)	55.7	(4.91)	47.4	(6.52)	32.9 ***	(3.18)
Flavored, whole milk	6.3	(0.82)	10.0	(1.77)	9.0	(2.04)	3.6 **	(0.89)
Flavored fat-reduced milk, total	21.5	(1.99)	30.2	(3.20)	26.8	(6.18)	16.7 ***	(2.11)
2 percent milk, flavored	10.1	(1.10)	15.4	(2.42)	17.2	(4.56)	5.7 ***	(1.02)
1 percent milk, flavored	8.8	(1.23)	11.6	(2.63)	8.0 u	(2.77)	8.3	(1.47)
Skim milk, flavored	2.6	(0.60)	3.2 u	(1.27)	1.7 u	(0.83)	2.7 u	(0.87)
Flavored milk, fat not specified	13.0	(1.07)	15.4	(2.20)	11.6	(1.84)	12.7	(1.60)
Dry or evaporated milk	0.5	(0.14)	0.6 u	(0.36)	1.7 u	(0.96)	0.2 u	(0.13)
Cheese	8.1	(0.48)	6.4	(0.51)	8.2	(1.35)	8.9 *	(0.88)
Yogurt	17.2	(1.20)	12.1	(1.60)	14.0	(2.42)	20.5 ***	(1.81)
Meat and meat alternatives	80.8	(2.53)	84.3	(3.28)	86.8	(4.99)	76.7	(3.60)
Beef	6.8	(0.66)	6.4	(0.89)	6.4	(1.33)	7.3	(1.15)
Ground beef	0.9	(0.20)	1.0 u	(0.32)	1.4 u	(0.72)	0.7 u	(0.23)
Pork	3.6	(0.34)	4.8	(0.87)	5.3	(1.12)	2.6 *	(0.44)
Ham	1.3 u	(0.47)	0.5 u	(0.20)	0.5 u	(0.19)	1.9 u	(0.79)
Lamb and misc. meats	0.3 u	(0.10)	0.2 u	(0.10)	0.2 u	(0.09)	0.4 u	(0.17)
Chicken	26.5	(1.36)	30.1	(1.83)	27.4	(2.64)	24.2 *	(1.86)
Turkey	1.5	(0.45)	0.8 u	(0.27)	1.1 u	(0.51)	2.0 u	(0.73)
Organ meats	0.1 u	(0.03)	0.0 u	(0.01)	0.1 u	(0.05)	0.0 u	(0.02)
Hot dogs	2.1	(0.22)	2.1	(0.28)	1.5	(0.33)	2.2	(0.35)
Cold cuts	1.7	(0.15)	1.6	(0.19)	1.2	(0.34)	1.9	(0.21)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fish	4.8	(0.62)	4.9	(1.09)	5.3	(1.08)	4.6	(0.95)
Shellfish	1.1	(0.20)	0.7	(0.16)	0.8 u	(0.27)	1.2	(0.34)
Bacon/sausage	4.3	(0.45)	3.9	(0.43)	4.8	(1.09)	4.0	(0.70)
Eggs	14.7	(0.85)	15.2	(1.11)	18.3	(1.97)	13.3	(1.10)
Beans	6.1	(0.55)	7.9	(1.22)	9.5	(1.92)	4.2 **	(0.56)
Baked/refried beans	1.3	(0.26)	1.0 u	(0.35)	0.7 u	(0.31)	1.5	(0.41)
Soy products	0.9 u	(0.33)	1.2 u	(1.06)	0.1 u	(0.06)	0.9 u	(0.31)
Protein/meal enhancement	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Nuts	2.0	(0.25)	1.2	(0.31)	1.2	(0.23)	2.4 *	(0.39)
Peanut/almond butter	0.8	(0.10)	0.5 u	(0.18)	1.0 u	(0.29)	1.0	(0.15)
Seeds	0.2	(0.06)	0.2 u	(0.05)	0.1 u	(0.06)	0.3 u	(0.09)
Mixed dishes	304.3	(4.81)	312.3	(7.61)	321.0	(10.75)	296.6	(6.14)
Tomato sauce and meat (no pasta)	0.2 u	(0.09)	0.2 u	(0.11)	0.3 u	(0.27)	0.3 u	(0.11)
Chili con carne	2.0	(0.42)	2.7	(0.71)	1.6 u	(1.14)	1.9 u	(0.62)
Meat mixtures w/ red meat	12.1	(1.26)	12.1	(1.88)	9.3	(1.48)	12.4	(1.91)
Meat mixtures w/ chicken/turkey	14.8	(1.00)	10.5	(1.34)	18.8 *	(3.93)	15.8 **	(1.51)
Meat mixtures w/ fish	2.3	(0.57)	1.7 u	(0.62)	1.1 u	(0.36)	2.9 u	(0.93)
Hamburgers/cheeseburgers	14.4	(0.86)	15.2	(1.42)	14.8	(1.48)	14.0	(1.32)
Other sandwiches	71.6	(2.60)	65.8	(3.33)	70.4	(6.61)	74.8	(3.55)
Hot dogs	4.7	(0.47)	5.2	(0.71)	3.3	(0.83)	4.8	(0.69)
Luncheon meat	19.9	(1.39)	21.1	(1.79)	19.3	(2.03)	19.8	(1.96)
Beef, pork, ham	11.6	(1.68)	8.7	(1.63)	11.4 u	(3.75)	12.8	(2.48)
Chicken, turkey	7.1	(0.69)	7.9	(0.91)	9.2	(1.60)	6.0	(0.97)
Cheese (no meat)	18.0	(1.25)	16.1	(1.42)	16.6	(3.55)	19.1	(1.73)
Fish	1.2	(0.31)	0.6 u	(0.42)	3.0 u	(1.25)	1.1 u	(0.36)
Peanut butter	7.7	(0.56)	5.2	(0.79)	6.0	(0.92)	9.4 ***	(0.79)
Breakfast sandwiches	1.4	(0.21)	1.0	(0.26)	1.6 u	(0.56)	1.6	(0.30)
Pizza (no meat)	11.7	(1.07)	9.0	(1.32)	9.8	(1.69)	13.8 *	(1.46)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Pizza w/ meat	25.3	(1.54)	28.1	(2.39)	31.5	(3.61)	22.5	(2.17)
Mexican entrees	38.9	(2.73)	44.4	(4.33)	48.5	(4.14)	33.6 *	(3.23)
Macaroni and cheese	21.3	(1.69)	21.4	(2.49)	12.9 *	(3.04)	23.0	(2.33)
Pasta dishes	32.3	(2.05)	38.5	(4.74)	30.3	(4.18)	30.8	(3.03)
Rice dishes	14.4	(1.29)	15.0	(1.86)	16.0	(2.95)	13.4	(1.70)
Other grain mixtures	3.5	(0.39)	3.7	(0.81)	1.9	(0.49)	4.1	(0.62)
Soups/stews	32.0	(2.35)	38.2	(3.22)	45.8	(5.59)	25.3 **	(2.97)
Vegetable mixtures	7.3	(0.98)	5.7	(1.10)	8.1	(1.91)	8.0	(1.43)
Entrée salads	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Beverages excluding milk and 100 percent fruit juice	1033.7	(19.82)	909.1	(27.83)	1046.0 **	(33.74)	1080.4 ***	(29.98)
Coffee	14.0	(1.90)	11.0	(2.08)	17.4	(5.07)	14.5	(3.04)
Tea	57.8	(5.03)	54.9	(7.30)	58.1	(10.34)	59.7	(7.09)
Beer	6.8 u	(3.22)	1.3 u	(1.01)	5.6 u	(2.36)	9.8 u	(5.74)
Wine	0.0 u	(0.02)	0.0 u	(0.01)	0.0 u	(0.03)	0.0 u	(0.04)
Liquor	0.7 u	(0.32)	0.1 u	(0.04)	1.2 * u	(0.47)	0.8 u	(0.60)
Water (plain)	626.4	(17.49)	494.6	(22.57)	636.4 ***	(35.56)	676.2 ***	(22.40)
Noncarbonated, sweetened drinks	144.6	(6.00)	162.6	(10.47)	144.7	(11.51)	136.2	(8.61)
Noncarbonated, lowcalorie/sugar-free drinks	32.3	(2.36)	35.2	(4.05)	30.7	(4.06)	31.8	(3.27)
Plant-based beverages	6.1	(0.85)	3.1 u	(1.11)	3.6 u	(1.15)	8.2 **	(1.45)
Energy drinks	2.2	(0.58)	1.5 u	(0.72)	1.4 u	(0.99)	2.6 u	(0.91)
Any soda	142.8	(6.19)	144.7	(11.27)	147.0	(11.93)	140.5	(6.96)
Soda, regular	126.6	(5.34)	130.4	(9.54)	133.6	(11.65)	122.3	(6.58)
Soda, sugar-free	16.2	(2.11)	14.3 u	(5.07)	13.3	(2.80)	18.2	(2.43)
Sweets and desserts	92.5	(2.90)	79.5	(2.42)	81.1	(4.18)	102.1 ***	(4.39)
Sugar and sugar substitutes	0.9	(0.14)	1.2	(0.16)	0.7	(0.19)	0.8	(0.23)
Syrups/sweet toppings	5.0	(0.34)	4.7	(0.65)	4.3	(0.98)	5.5	(0.54)
Jelly	0.7	(0.12)	0.4	(0.10)	0.5	(0.12)	0.9 *	(0.18)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Gelatin dessert	1.6	(0.25)	1.8 u	(0.55)	1.7 u	(0.62)	1.4	(0.37)
Candy	11.8	(0.74)	11.1	(0.85)	11.0	(0.97)	12.6	(1.12)
Ice cream	28.5	(1.63)	20.5	(1.69)	21.4	(2.57)	34.5 ***	(2.48)
Pudding	3.7	(0.89)	1.5	(0.39)	2.9 u	(1.49)	4.9 *u	(1.50)
Flavored ice	4.6	(0.48)	5.8	(1.01)	4.5	(1.01)	4.0	(0.52)
Sweet rolls	3.6	(0.43)	2.9	(0.46)	3.7	(0.78)	3.8	(0.67)
Cake/cupcakes	8.4	(0.68)	7.8	(1.10)	9.9	(1.92)	8.3	(0.93)
Cookies	15.4	(0.59)	14.7	(0.84)	14.0	(0.95)	16.3	(0.94)
Pies/cobblers	1.7	(0.35)	1.4	(0.33)	1.3	(0.31)	2.1	(0.55)
Pastries	3.2	(0.39)	3.0	(0.53)	2.2	(0.37)	3.5	(0.58)
Doughnuts	3.4	(0.28)	2.9	(0.49)	3.0	(0.52)	3.6	(0.46)
Salty snacks	17.7	(0.63)	18.1	(0.59)	18.3	(1.40)	17.5	(0.87)
Corn-based salty snacks	7.3	(0.44)	8.4	(0.59)	7.3	(0.78)	6.9	(0.53)
Pretzels/party mix	3.1	(0.44)	1.8	(0.33)	3.6	(0.93)	3.6 *	(0.67)
Popcorn	2.4	(0.18)	2.6	(0.35)	2.1	(0.36)	2.5	(0.29)
Potato chips	4.8	(0.24)	5.2	(0.34)	5.3	(0.67)	4.4	(0.37)
Added fats and oils	7.6	(0.44)	6.6	(0.70)	6.4	(0.73)	8.6 *	(0.67)
Butter	0.6	(0.06)	0.3	(0.06)	0.4	(0.11)	0.7 ***	(0.09)
Margarine	0.4	(0.10)	0.2	(0.03)	0.3 u	(0.15)	0.5 *u	(0.17)
Other added fats	1.2	(0.16)	1.2	(0.36)	1.1 u	(0.39)	1.2	(0.25)
Other added oils	0.0 u	(0.01)	0.0 u	(0.00)	0.0	(0.00)	0.0 u	(0.02)
Salad dressing	1.1	(0.11)	1.3	(0.24)	1.3	(0.31)	1.0	(0.15)
Mayonnaise	0.0	(0.01)	0.1 u	(0.02)	0.1 u	(0.03)	0.0 u	(0.02)
Gravy	1.8	(0.26)	1.7 u	(0.53)	1.2 u	(0.44)	2.2	(0.34)
Cream cheese	0.5	(0.08)	0.3	(0.07)	0.5 u	(0.17)	0.7 **	(0.12)
Cream/sour cream	1.9	(0.26)	1.5	(0.26)	1.6	(0.46)	2.2	(0.43)
Other	2.6	(0.26)	2.5	(0.43)	1.8	(0.40)	3.0	(0.42)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Adults 19–59 years old								
Sample Size	10,269	–	2,215	–	1,994		5,473	–
Grains	106.1	(2.56)	101.6	(4.51)	112.5	(4.55)	104.9	(3.55)
Whole grains ^a	34.6	(1.60)	21.2	(2.01)	31.6 **	(2.96)	38.3 ***	(2.08)
Refined grains	71.5	(1.81)	80.4	(3.98)	80.9	(4.39)	66.6 **	(2.41)
Bread	16.0	(0.80)	15.6	(1.55)	15.4	(1.22)	16.2	(0.93)
Rolls	3.0	(0.36)	2.0	(0.42)	4.1	(1.07)	2.9	(0.40)
English muffin	0.6	(0.10)	0.3 u	(0.09)	0.1 u	(0.06)	0.8 **	(0.15)
Bagels	3.7	(0.33)	3.1	(0.71)	3.0	(0.77)	4.1	(0.46)
Biscuits, scones, croissants	2.6	(0.29)	2.4	(0.35)	3.3	(0.60)	2.5	(0.35)
Muffins	2.4	(0.37)	4.0 u	(1.76)	2.1 u	(1.03)	2.3	(0.35)
Cornbread	2.0	(0.32)	3.2	(0.60)	1.4 **	(0.31)	1.8	(0.42)
Corn tortillas	3.3	(0.49)	5.6	(1.09)	7.3	(1.19)	1.7 ***	(0.34)
Flour tortillas	1.5	(0.26)	1.7 u	(0.51)	3.0 u	(0.93)	1.0	(0.17)
Taco shells	0.1 u	(0.04)	0.2 u	(0.14)	0.1 u	(0.07)	0.1 u	(0.05)
Crackers	4.3	(0.27)	3.2	(0.36)	4.0	(0.67)	4.7 **	(0.32)
Breakfast/granola bar	4.1	(0.33)	1.3	(0.28)	2.9 **	(0.49)	5.0 ***	(0.47)
Pancakes, waffles, French toast	5.0	(0.46)	5.2	(0.91)	5.7	(1.11)	4.8	(0.61)
Cold cereal	11.6	(0.52)	11.4	(1.25)	9.6	(0.91)	12.1	(0.74)
Hot cereal	18.0	(1.12)	12.1	(1.59)	17.7 *	(2.20)	19.0 **	(1.65)
Rice	23.7	(1.58)	27.5	(3.32)	27.8	(2.92)	21.0	(1.70)
Pasta	4.4	(0.54)	2.7 u	(0.81)	4.9	(1.21)	4.8	(0.78)
Vegetables	147.4	(3.69)	117.6	(5.10)	140.6 *	(8.18)	154.9 ***	(4.43)
Raw vegetables	47.7	(2.67)	26.2	(3.17)	48.6 ***	(4.66)	52.3 ***	(3.43)
Raw lettuce/greens	0.7	(0.11)	0.3 u	(0.11)	0.8 *	(0.22)	0.7 *	(0.15)
Raw carrots	3.2	(0.56)	0.7	(0.15)	4.5 u	(2.94)	3.5 ***	(0.43)
Raw tomatoes	2.7	(0.35)	1.3 u	(0.43)	2.7	(0.74)	2.9 *	(0.43)
Raw cabbage/coleslaw	1.0 u	(0.37)	1.1 u	(0.77)	0.6 u	(0.24)	1.1 u	(0.51)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Other raw ^b	4.1	(0.54)	2.0	(0.55)	4.2 *	(0.77)	4.6 **	(0.75)
Salads (w/greens)	0.0 u	(0.01)	0.0 u	(0.03)	0.0 u	(0.02)	0.0 u	(0.01)
Cooked vegetables, excl. potatoes	50.4	(1.88)	38.1	(2.26)	43.8	(3.79)	53.7 ***	(2.55)
Cooked green beans	5.5	(0.49)	5.0	(1.20)	5.4	(0.88)	5.6	(0.71)
Cooked corn	4.5	(0.48)	5.7	(0.85)	4.6	(0.85)	4.2	(0.66)
Cooked peas	1.4	(0.39)	1.2	(0.35)	0.6 u	(0.32)	1.6 u	(0.56)
Cooked carrots	1.3	(0.27)	0.7 u	(0.23)	1.4 u	(0.51)	1.3	(0.37)
Cooked broccoli	7.1	(0.75)	5.0 u	(1.65)	6.5 u	(2.06)	7.5	(0.95)
Cooked tomatoes	8.1	(0.48)	5.8	(0.64)	8.5	(1.29)	8.6 **	(0.69)
Cooked mixed	5.3	(0.64)	2.1	(0.45)	3.0	(0.77)	6.5 ***	(0.94)
Cooked starchy	2.0	(0.32)	1.7	(0.47)	4.1 *	(1.11)	1.4	(0.35)
Other cooked deep yellow	2.9	(0.46)	2.7 u	(0.99)	1.9 u	(0.87)	2.9	(0.58)
Other cooked dark green	3.1	(0.38)	4.0	(0.66)	1.7 **	(0.36)	3.2	(0.54)
Other cooked ^b	9.1	(0.68)	4.1	(0.83)	5.9	(1.24)	10.6 ***	(0.83)
Other fried	0.3 u	(0.13)	0.0 u	(0.01)	0.2 u	(0.18)	0.4 *u	(0.19)
Cooked potatoes	42.1	(1.76)	48.6	(4.36)	41.6	(4.43)	40.9	(2.21)
Cooked potatoes-not fried	24.5	(1.42)	30.5	(4.20)	22.7	(3.10)	23.4	(1.69)
Cooked potatoes-fried	17.7	(0.75)	18.2	(1.58)	18.9	(1.90)	17.4	(0.97)
Vegetable juice	7.2	(0.96)	4.7 u	(1.42)	6.5	(1.78)	8.0	(1.09)
Fruit and 100 percent fruit juice	150.9	(4.39)	134.2	(8.15)	170.0 **	(9.39)	147.9	(5.26)
Any whole fruit	92.4	(3.62)	64.4	(6.22)	88.7 **	(4.76)	98.7 ***	(4.60)
Fresh fruit	85.2	(3.26)	59.2	(6.00)	82.1 **	(4.75)	90.8 ***	(4.03)
Fresh orange	8.5	(0.86)	5.9	(1.10)	8.9	(1.39)	8.7	(1.08)
Fresh other citrus	1.3	(0.26)	0.6 u	(0.37)	1.5 u	(0.57)	1.5	(0.34)
Fresh apple	19.5	(1.27)	14.4	(2.65)	19.9	(2.25)	20.7 *	(1.53)
Fresh banana	19.4	(1.13)	13.0	(1.75)	16.6	(1.76)	21.1 ***	(1.32)
Fresh melon	2.9	(0.49)	1.8 u	(0.64)	4.9 *	(1.28)	2.6	(0.52)
Fresh watermelon	8.3	(1.26)	9.3 u	(4.35)	6.2	(1.51)	8.3	(1.42)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fresh grapes	4.9	(0.54)	3.4	(0.61)	3.9	(0.58)	5.3	(0.74)
Fresh peach/nectarine	2.7	(0.66)	1.3 u	(0.54)	3.5 u	(1.13)	2.8	(0.72)
Fresh pear	2.1	(0.29)	1.2 u	(0.48)	1.9	(0.55)	2.4	(0.41)
Fresh berries	6.7	(0.81)	3.2 u	(1.31)	5.5	(1.05)	7.9 **	(1.03)
Fresh pineapple	1.7	(0.28)	0.8 u	(0.29)	1.6 u	(0.67)	2.0 *	(0.40)
Other fresh fruit	4.5	(0.66)	2.9	(0.75)	4.2	(0.79)	4.9	(0.85)
Avocado/guacamole	2.7	(0.36)	1.5	(0.31)	3.4 *	(0.91)	2.9 **	(0.43)
Lemon/lime - any form	0.0	(0.01)	0.0	(0.00)	0.0 u	(0.02)	0.0 ***	(0.01)
Canned or frozen fruit, total	6.2	(0.86)	4.6	(0.76)	5.6 u	(1.73)	6.7	(1.18)
Canned or frozen in syrup	1.5	(0.32)	1.2 u	(0.38)	1.5 u	(0.80)	1.7	(0.44)
Canned or frozen, no syrup	4.6	(0.75)	3.4	(0.73)	4.0	(1.09)	5.0	(1.02)
Applesauce, canned/ frozen apples	1.3	(0.27)	0.7 u	(0.24)	1.0 u	(0.38)	1.4	(0.35)
Canned/frozen peaches	1.0 u	(0.32)	0.9 u	(0.37)	2.0 u	(1.49)	0.8 u	(0.30)
Canned/frozen pineapple	0.6	(0.14)	0.5 u	(0.19)	0.6 u	(0.25)	0.6 u	(0.20)
Other canned/frozen	3.3	(0.69)	2.5	(0.62)	1.9 u	(0.62)	3.9	(0.97)
100 percent fruit juice	58.4	(3.18)	69.9	(7.60)	81.4	(8.31)	49.2 *	(2.75)
Non-citrus juice	21.9	(1.54)	28.6	(4.11)	30.4	(4.74)	17.9 *	(1.79)
Citrus juice	36.6	(2.70)	41.3	(6.44)	50.9	(6.35)	31.4	(2.20)
Dried fruit	1.0	(0.15)	0.5 u	(0.26)	1.0 u	(0.37)	1.1	(0.19)
Milk and milk products	136.7	(3.63)	147.8	(10.80)	126.0	(8.69)	136.6	(4.73)
Cow's milk, total	108.1	(3.47)	129.6	(11.37)	105.0	(7.53)	104.4 *	(4.31)
Unflavored white milk, total	102.9	(3.57)	122.0	(10.66)	97.1	(7.18)	100.0	(4.38)
Unflavored whole milk	27.1	(2.68)	52.1	(7.69)	24.6 **	(3.48)	22.2 ***	(3.21)
Unflavored fat-reduced milk, total	74.4	(3.30)	68.5	(6.50)	69.5	(6.22)	76.7	(4.10)
2 percent milk, unflavored	40.7	(2.55)	51.5	(5.45)	44.9	(4.33)	36.9 *	(3.05)
1 percent milk, unflavored	14.7	(1.33)	13.3	(2.37)	13.1	(3.03)	15.3	(1.70)
Skim milk, unflavored	19.0	(2.18)	3.7 u	(1.14)	11.5 *	(3.35)	24.6 ***	(2.99)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Unflavored milk, fat not specified	1.5	(0.32)	1.5 u	(0.58)	3.0 u	(1.17)	1.1 u	(0.39)
Flavored milk, total	5.2	(1.05)	7.6 u	(2.42)	7.9 u	(3.80)	4.4	(1.02)
Flavored, whole milk	1.6 u	(0.70)	2.6 u	(1.14)	2.5 u	(1.12)	1.3 u	(0.73)
Flavored fat-reduced milk, total	2.6	(0.70)	3.5 u	(1.36)	4.9 u	(3.86)	2.0	(0.49)
2 percent milk, flavored	1.6 u	(0.64)	2.9 u	(1.36)	4.0 u	(3.60)	1.0 u	(0.39)
1 percent milk, flavored	0.9 u	(0.30)	0.6	(0.14)	0.4 u	(0.28)	1.0 u	(0.44)
Skim milk, flavored	0.1 u	(0.07)	0.0	(0.00)	0.5 u	(0.47)	0.0 u	(0.03)
Flavored milk, fat not specified	1.0 u	(0.37)	1.5 u	(1.30)	0.5 u	(0.35)	1.1 u	(0.41)
Dry or evaporated milk	0.4 u	(0.19)	1.3 u	(1.01)	0.3 u	(0.16)	0.3 u	(0.18)
Cheese	9.6	(0.78)	6.9	(0.77)	8.0	(1.35)	10.3 **	(1.04)
Yogurt	18.5	(1.14)	9.9	(1.74)	12.7	(2.03)	21.7 ***	(1.60)
Meat and meat alternatives	132.2	(3.18)	133.5	(5.28)	127.6	(5.41)	131.5	(3.86)
Beef	13.3	(1.09)	13.5	(1.72)	12.2	(1.50)	13.5	(1.52)
Ground beef	1.5	(0.25)	0.8 u	(0.25)	1.7 u	(0.53)	1.4	(0.34)
Pork	6.6	(0.44)	7.8	(1.16)	5.5	(0.69)	6.3	(0.55)
Ham	1.5	(0.28)	2.4 u	(1.05)	2.3 u	(0.77)	1.2	(0.31)
Lamb and misc. meats	0.9	(0.18)	0.5 u	(0.27)	0.4 u	(0.14)	1.1	(0.25)
Chicken	30.5	(1.64)	34.8	(3.35)	30.5	(2.81)	29.0	(1.68)
Turkey	2.5	(0.41)	3.8 u	(1.30)	1.5 u	(0.46)	2.5	(0.41)
Organ meats	0.4 u	(0.12)	0.6	(0.15)	0.1 **u	(0.05)	0.4 u	(0.18)
Hot dogs	0.3	(0.08)	0.3	(0.10)	0.5 u	(0.24)	0.3 u	(0.10)
Cold cuts	1.6	(0.19)	2.9	(0.52)	1.0 ***	(0.22)	1.5 *	(0.27)
Fish	13.3	(1.52)	10.7	(1.66)	10.7	(1.92)	14.3	(1.89)
Shellfish	3.4	(0.53)	3.9	(0.97)	3.2 u	(1.15)	3.3	(0.70)
Bacon/sausage	5.2	(0.39)	5.9	(0.67)	5.0	(0.79)	4.8	(0.53)
Eggs	24.2	(1.14)	22.6	(1.65)	25.5	(3.10)	24.1	(1.55)
Beans	10.7	(0.68)	13.1	(1.61)	14.2	(1.78)	9.2 *	(0.79)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Baked/refried beans	3.8	(0.46)	4.2	(1.15)	3.7	(0.99)	3.8	(0.65)
Soy products	2.2	(0.54)	0.6 u	(0.26)	1.7 u	(0.81)	2.6 *u	(0.78)
Protein/meal enhancement	0.0 u	(0.01)	0.0 u	(0.04)	0.0	(0.00)	0.0	(0.00)
Nuts	7.9	(0.64)	2.9	(0.68)	6.2 **	(0.86)	9.5 ***	(0.78)
Peanut/almond butter	1.6	(0.15)	1.1	(0.28)	1.0	(0.26)	1.8 *	(0.18)
Seeds	0.8	(0.14)	1.0 u	(0.30)	0.6	(0.16)	0.9	(0.21)
Mixed dishes	434.2	(5.51)	405.9	(11.62)	469.8 ***	(10.40)	433.0	(7.92)
Tomato sauce and meat (no pasta)	0.7	(0.18)	0.5 u	(0.34)	0.1 u	(0.06)	0.8 u	(0.24)
Chili con carne	6.1	(1.06)	6.3	(1.71)	5.9	(1.65)	6.5	(1.49)
Meat mixtures w/ red meat	22.0	(1.25)	16.0	(2.17)	26.9 **	(2.91)	21.9 *	(1.71)
Meat mixtures w/ chicken/turkey	24.3	(1.19)	20.5	(3.10)	25.7	(3.77)	25.6	(1.70)
Meat mixtures w/ fish	5.2	(0.70)	6.2	(1.37)	5.5	(0.95)	4.8	(0.93)
Hamburgers/cheeseburgers	21.9	(1.10)	22.0	(1.93)	25.1	(2.54)	21.7	(1.28)
Other sandwiches	104.3	(2.68)	100.7	(7.12)	101.9	(6.59)	106.1	(3.09)
Hot dogs	1.5	(0.22)	1.5	(0.35)	2.4	(0.67)	1.2	(0.25)
Luncheon meat	31.7	(1.84)	29.9	(4.10)	32.0	(5.41)	32.2	(2.12)
Beef, pork, ham	23.1	(1.55)	23.4	(4.39)	16.8	(2.80)	24.7	(2.01)
Chicken, turkey	11.9	(1.13)	11.0	(1.55)	11.0	(1.50)	12.3	(1.54)
Cheese (no meat)	25.8	(1.35)	22.7	(1.89)	28.6	(3.57)	25.9	(1.74)
Fish	3.2	(0.40)	5.3	(1.47)	2.4	(0.56)	3.0	(0.59)
Peanut butter	3.8	(0.40)	3.3	(0.72)	4.7	(0.83)	3.8	(0.52)
Breakfast sandwiches	3.2	(0.40)	3.6	(0.89)	3.9	(0.93)	3.0	(0.50)
Pizza (no meat)	7.4	(0.70)	6.1	(1.35)	8.8	(2.03)	7.7	(0.86)
Pizza w/ meat	24.2	(1.76)	25.5	(3.52)	29.3	(4.16)	22.8	(2.17)
Mexican entrees	60.8	(4.10)	59.8	(7.94)	75.7	(10.68)	57.0	(3.97)
Macaroni and cheese	10.8	(0.91)	20.1	(3.68)	11.3 *	(1.70)	8.8 **	(1.01)
Pasta dishes	35.8	(2.48)	29.3	(2.97)	43.4 *	(5.62)	36.2	(3.05)
Rice dishes	23.6	(1.52)	24.3	(3.10)	24.2	(3.07)	22.8	(1.78)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Other grain mixtures	5.3	(0.47)	4.4	(0.83)	4.1	(1.15)	5.9	(0.63)
Soups/stews	51.8	(3.17)	46.5	(4.48)	61.5	(6.93)	49.1	(3.96)
Vegetable mixtures	30.0	(1.91)	17.8	(2.47)	20.4	(2.73)	35.4 ***	(2.63)
Entrée salads	0.0 u	(0.01)	0.0	(0.00)	0.0	(0.00)	0.0 u	(0.02)
Beverages excluding milk and 10 percent fruit juice	2645.6	(37.87)	2457.6	(65.54)	2575.5	(69.52)	2710.0 **	(43.06)
Coffee	310.1	(9.37)	267.0	(21.54)	257.0	(26.85)	329.8 **	(9.59)
Tea	199.7	(10.85)	231.4	(22.68)	160.0 **	(11.31)	205.6	(14.16)
Beer	181.4	(11.85)	178.6	(18.78)	166.0	(21.21)	188.6	(14.42)
Wine	24.7	(2.48)	12.7	(1.92)	12.8	(2.72)	30.7 ***	(3.50)
Liquor	23.8	(2.63)	17.6	(4.68)	18.9	(3.91)	26.8	(3.33)
Water (plain)	1395.9	(27.89)	1119.6	(44.14)	1423.0 ***	(61.95)	1447.6 ***	(31.74)
Noncarbonated, sweetened drinks	123.6	(6.89)	178.0	(10.98)	157.4	(26.16)	102.3 ***	(5.42)
Noncarbonated, lowcalorie/sugar-free drinks	28.0	(2.76)	26.3	(5.25)	25.3	(4.93)	29.1	(4.04)
Plant-based beverages	10.1	(1.17)	4.2	(1.14)	8.6	(1.94)	12.0 ***	(1.59)
Energy drinks	14.6	(1.97)	13.8	(2.89)	21.5 u	(6.70)	12.8	(2.04)
Any soda	333.5	(10.12)	408.4	(17.33)	325.0 ***	(17.23)	324.8 ***	(13.34)
Soda, regular	207.6	(8.18)	335.8	(15.89)	262.3 ***	(12.84)	170.2 ***	(9.78)
Soda, sugar-free	125.9	(6.83)	72.6	(7.60)	62.7	(9.08)	154.6 ***	(9.83)
Sweets and desserts	83.6	(2.54)	89.1	(4.45)	78.5	(4.00)	83.8	(3.06)
Sugar and sugar substitutes	3.7	(0.19)	6.5	(0.74)	4.2 **	(0.29)	3.0 ***	(0.16)
Syrups/sweet toppings	3.7	(0.36)	3.8	(0.68)	4.4	(1.19)	3.6	(0.40)
Jelly	0.8	(0.07)	0.6	(0.14)	0.5 u	(0.21)	0.9	(0.11)
Gelatin dessert	1.2	(0.25)	1.6 u	(0.56)	0.8 u	(0.34)	1.1 u	(0.36)
Candy	9.4	(0.48)	10.4	(1.20)	8.7	(0.92)	9.5	(0.54)
Ice cream	24.2	(1.67)	20.3	(2.09)	15.9	(1.24)	26.6 *	(2.35)
Pudding	3.2	(0.53)	1.6 u	(0.48)	2.6	(0.72)	3.7 *	(0.78)
Flavored ice	1.2	(0.25)	2.5 u	(1.66)	1.4	(0.32)	0.9	(0.20)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Sweet rolls	3.6	(0.30)	4.7	(0.75)	5.9	(0.80)	2.8 *	(0.34)
Cake/cupcakes	10.9	(0.75)	12.7	(1.88)	11.5	(1.88)	10.5	(1.00)
Cookies	11.7	(0.45)	13.6	(1.64)	13.1	(1.09)	11.1	(0.53)
Pies/cobblers	5.4	(0.84)	5.5 u	(1.95)	3.4	(0.99)	5.8	(0.99)
Pastries	2.5	(0.27)	3.0	(0.54)	3.8	(0.73)	2.1	(0.30)
Doughnuts	2.1	(0.20)	2.2	(0.33)	2.2	(0.32)	2.2	(0.27)
Salty snacks	16.7	(0.58)	17.6	(1.12)	16.2	(1.69)	16.7	(0.75)
Corn-based salty snacks	7.2	(0.34)	7.1	(0.85)	6.9	(0.89)	7.2	(0.48)
Pretzels/party mix	2.0	(0.22)	1.1	(0.29)	1.4 u	(0.53)	2.4 **	(0.27)
Popcorn	2.4	(0.21)	2.5	(0.41)	2.7 u	(0.90)	2.2	(0.20)
Potato chips	5.2	(0.20)	6.9	(0.68)	5.1 *	(0.44)	4.9 **	(0.29)
Added fats and oils	19.4	(0.76)	17.5	(1.42)	17.0	(1.33)	20.3	(1.00)
Butter	1.1	(0.10)	0.7	(0.13)	0.7	(0.10)	1.2 **	(0.14)
Margarine	0.8	(0.07)	0.8	(0.15)	0.6	(0.13)	0.8	(0.07)
Other added fats	2.0	(0.21)	2.1 u	(0.82)	1.8	(0.41)	1.9	(0.23)
Other added oils	0.1 u	(0.03)	0.0 u	(0.01)	0.1 u	(0.06)	0.1 **	(0.04)
Salad dressing	1.3	(0.13)	0.9	(0.16)	1.4	(0.39)	1.4	(0.18)
Mayonnaise	0.3	(0.08)	0.2 u	(0.09)	0.2 u	(0.06)	0.3 u	(0.12)
Gravy	2.6	(0.32)	2.9	(0.45)	2.2	(0.61)	2.7	(0.42)
Cream cheese	1.0	(0.13)	0.7	(0.20)	0.7	(0.16)	1.2	(0.19)
Cream/sour cream	10.1	(0.61)	9.1	(0.95)	9.2	(1.08)	10.6	(0.79)
Other	4.6	(0.42)	3.9	(0.57)	4.1	(0.60)	4.5	(0.40)
Older adults 60+ years old								
Sample Size	4,752	–	802	–	848	–	2,748	–
Grains	113.0	(4.17)	128.2	(8.50)	113.6	(8.06)	110.3	(4.79)
Whole grains ^a	46.6	(3.51)	36.9	(4.10)	36.4	(4.30)	49.3 *	(4.32)
Refined grains	66.4	(2.20)	91.3	(6.70)	77.2	(6.73)	61.0 ***	(2.33)
Bread	20.0	(0.83)	20.4	(2.33)	19.8	(2.10)	20.5	(0.98)
Rolls	2.7	(0.22)	2.3 u	(0.78)	3.5	(0.83)	2.6	(0.26)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
English muffin	1.8	(0.33)	1.5 u	(0.71)	0.8 u	(0.47)	1.9	(0.43)
Bagels	3.4	(0.51)	4.0 u	(1.80)	3.6 u	(2.03)	3.5	(0.58)
Biscuits, scones, croissants	2.6	(0.64)	3.0	(0.83)	2.3	(0.65)	2.7	(0.77)
Muffins	3.5	(0.70)	3.3 u	(2.02)	1.6 u	(0.59)	3.8	(0.91)
Cornbread	2.4	(0.45)	3.6	(0.76)	1.9 u	(0.57)	2.5	(0.61)
Corn tortillas	0.9	(0.18)	2.6 u	(0.82)	2.3	(0.59)	0.4 **	(0.07)
Flour tortillas	0.8	(0.19)	1.0 u	(0.49)	1.5 u	(0.48)	0.6 u	(0.20)
Taco shells	0.1 u	(0.10)	0.0 u	(0.01)	0.8 u	(0.74)	0.0 u	(0.01)
Crackers	4.7	(0.26)	3.5	(0.45)	5.2	(0.80)	4.7 *	(0.34)
Breakfast/granola bar	1.8	(0.27)	1.7 u	(0.72)	0.6 u	(0.24)	2.0	(0.37)
Pancakes, waffles, French toast	4.8	(0.61)	4.0	(0.90)	2.8	(0.48)	5.2	(0.78)
Cold cereal	13.7	(0.88)	12.4	(2.17)	10.4	(1.34)	14.2	(1.05)
Hot cereal	28.6	(2.88)	30.0	(4.38)	33.8	(4.69)	27.9	(3.67)
Rice	17.4	(1.54)	31.9	(5.96)	18.6 *	(3.03)	14.1 **	(1.49)
Pasta	3.7	(0.66)	3.0 u	(1.14)	4.1 u	(1.49)	3.8	(0.86)
Vegetables	172.0	(5.54)	159.4	(17.02)	147.8	(12.93)	179.3	(6.85)
Raw vegetables	61.7	(3.59)	62.5	(14.73)	34.3	(4.22)	66.8	(4.32)
Raw lettuce/greens	0.6 u	(0.26)	0.5 u	(0.23)	0.2 u	(0.09)	0.7 u	(0.34)
Raw carrots	1.7	(0.26)	1.3 u	(1.10)	0.9 u	(0.56)	1.9	(0.35)
Raw tomatoes	4.9	(0.75)	2.7	(0.71)	3.3 u	(1.05)	5.4 *	(0.94)
Raw cabbage/coleslaw	2.9 u	(0.88)	5.9 u	(4.86)	0.4 u	(0.24)	3.1 u	(1.01)
Other raw ^b	4.9	(0.66)	8.6 u	(3.56)	4.6	(1.16)	4.8	(0.74)
Salads (w/greens)	0.0 u	(0.03)	0.1 u	(0.06)	0.1 u	(0.04)	0.0 u	(0.04)
Cooked vegetables, excl. potatoes	52.8	(2.68)	51.5	(4.80)	44.9	(4.66)	53.9	(3.21)
Cooked green beans	6.0	(0.70)	5.7	(1.54)	3.8 u	(1.27)	6.5	(0.97)
Cooked corn	5.8	(0.80)	4.5	(1.24)	3.9	(1.10)	6.3	(1.02)
Cooked peas	1.8	(0.36)	3.7 u	(2.18)	1.7	(0.48)	1.6	(0.43)
Cooked carrots	1.6	(0.41)	1.0 u	(0.45)	1.6 u	(0.57)	1.7 u	(0.53)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Cooked broccoli	4.8	(0.58)	5.4 u	(2.16)	1.7	(0.41)	4.9	(0.69)
Cooked tomatoes	5.3	(0.76)	4.2 u	(1.34)	7.4 u	(2.70)	5.1	(0.84)
Cooked mixed	5.6	(0.74)	4.7	(0.78)	5.5 u	(2.21)	5.7	(0.92)
Cooked starchy	1.4	(0.25)	2.2 u	(0.72)	1.2 u	(0.49)	1.3	(0.25)
Other cooked deep yellow	4.8	(0.81)	6.4 u	(2.25)	5.2	(1.45)	4.8	(1.09)
Other cooked dark green	3.9	(0.60)	6.4 u	(2.12)	2.4 u	(0.77)	3.6	(0.67)
Other cooked ^b	11.6	(1.17)	7.3	(1.29)	10.5	(2.56)	12.3 *	(1.48)
Other fried	0.2 u	(0.06)	0.0 u	(0.05)	0.0 u	(0.01)	0.2 u	(0.09)
Cooked potatoes	43.4	(3.26)	40.2	(5.83)	52.6	(9.13)	42.9	(3.61)
Cooked potatoes-not fried	32.1	(2.65)	32.4	(5.59)	34.9	(5.40)	31.8	(3.24)
Cooked potatoes-fried	11.3	(1.09)	7.8	(1.21)	17.7 u	(5.33)	11.2 *	(0.91)
Vegetable juice	14.1	(3.43)	5.2 u	(2.39)	16.0 *u	(4.87)	15.6 *	(4.50)
Fruit and 100 percent fruit juice	174.4	(6.83)	160.6	(9.45)	168.3	(10.85)	174.9	(8.72)
Any whole fruit	115.9	(3.22)	98.3	(6.21)	102.6	(7.49)	117.4 *	(4.22)
Fresh fruit	101.2	(3.06)	86.7	(6.02)	85.2	(6.60)	103.1 *	(3.94)
Fresh orange	10.9	(1.39)	13.1	(2.18)	11.6	(2.79)	10.4	(1.66)
Fresh other citrus	1.6	(0.45)	2.3 u	(1.13)	0.9	(0.22)	1.7 u	(0.56)
Fresh apple	19.1	(1.57)	20.7	(4.37)	14.3	(2.04)	19.3	(1.85)
Fresh banana	21.9	(1.04)	21.1	(3.22)	23.0	(3.26)	21.2	(1.35)
Fresh melon	5.1	(0.75)	1.6 u	(0.78)	1.9 u	(0.67)	4.9 **	(0.89)
Fresh watermelon	7.7	(1.11)	6.7 u	(3.15)	5.0 u	(1.86)	7.7	(1.18)
Fresh grapes	5.5	(0.67)	4.0 u	(1.73)	3.1 u	(1.24)	5.7	(0.83)
Fresh peach/nectarine	4.7	(0.82)	4.9 u	(1.56)	3.6	(1.06)	5.0	(0.96)
Fresh pear	4.7	(0.61)	3.4	(0.94)	3.3 u	(1.27)	5.2	(0.79)
Fresh berries	9.3	(1.06)	3.5 u	(1.51)	5.9 u	(1.82)	10.7 ***	(1.33)
Fresh pineapple	2.1	(0.30)	0.4 u	(0.27)	0.6 u	(0.27)	2.5 ***	(0.40)
Other fresh fruit	6.6	(0.82)	3.7	(0.76)	10.9 *	(3.04)	6.3 *	(0.84)
Avocado/guacamole	2.1	(0.35)	1.3 u	(0.52)	0.8 u	(0.33)	2.4	(0.46)
Lemon/lime - any form	0.0 u	(0.01)	0.0	(0.00)	0.1 u	(0.09)	0.0 *u	(0.01)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Canned or frozen fruit, total	12.8	(1.03)	10.7	(2.58)	16.1	(3.08)	12.2	(1.21)
Canned or frozen in syrup	3.9	(0.59)	4.0 u	(1.38)	6.3 u	(1.94)	3.3	(0.60)
Canned or frozen, no syrup	8.9	(0.91)	6.7 u	(2.05)	9.8	(2.28)	8.9	(1.12)
Applesauce, canned/ frozen apples	2.8	(0.39)	1.4 u	(0.56)	4.8 *u	(1.63)	2.7	(0.46)
Canned/frozen peaches	3.2	(0.49)	1.8 u	(0.99)	4.4 u	(1.59)	2.8	(0.50)
Canned/frozen pineapple	0.4	(0.11)	0.7 u	(0.32)	0.4 u	(0.25)	0.4 u	(0.14)
Other canned/frozen	6.4	(0.88)	6.9 u	(2.10)	6.5	(1.83)	6.2	(1.05)
100 percent fruit juice	58.5	(4.64)	62.3	(7.21)	65.6	(8.21)	57.5	(5.73)
Non-citrus juice	22.7	(3.37)	24.4	(4.32)	27.1	(5.03)	21.9	(4.29)
Citrus juice	35.8	(2.48)	37.9	(6.56)	38.6	(7.21)	35.6	(2.66)
Dried fruit	1.9	(0.29)	0.8 u	(0.25)	1.4	(0.39)	2.1 **	(0.40)
Milk and milk products	161.3	(4.55)	175.5	(17.64)	161.7	(12.78)	160.0	(4.67)
Cow's milk, total	129.8	(4.66)	157.6	(17.61)	131.0	(10.07)	126.3	(5.08)
Unflavored white milk, total	127.9	(4.71)	155.7	(17.75)	129.0	(10.16)	124.5	(5.19)
Unflavored whole milk	25.1	(2.58)	56.8	(8.69)	45.8	(9.95)	19.1 ***	(2.69)
Unflavored fat-reduced milk, total	101.4	(4.67)	95.1	(13.57)	79.5	(9.76)	104.7	(5.03)
2 percent milk, unflavored	47.3	(4.02)	58.4	(12.24)	44.6	(6.47)	45.1	(4.99)
1 percent milk, unflavored	22.5	(2.30)	25.4 u	(8.09)	22.5 u	(7.63)	22.0	(2.52)
Skim milk, unflavored	31.5	(3.27)	11.3 u	(4.27)	12.3	(2.61)	37.6 ***	(4.03)
Unflavored milk, fat not specified	1.5	(0.31)	3.9 u	(1.69)	3.8 u	(1.23)	0.7	(0.19)
Flavored milk, total	1.9	(0.50)	1.9 u	(0.79)	1.9 u	(0.98)	1.8 u	(0.59)
Flavored, whole milk	0.4 u	(0.19)	0.9 u	(0.51)	0.2 u	(0.11)	0.4 u	(0.25)
Flavored fat-reduced milk, total	1.1 u	(0.40)	0.3 u	(0.25)	1.0 u	(0.66)	1.3 u	(0.53)
2 percent milk, flavored	0.4 u	(0.18)	0.3 u	(0.25)	0.8 u	(0.66)	0.4 u	(0.21)
1 percent milk, flavored	0.4 u	(0.24)	0.0	(0.00)	0.2 u	(0.19)	0.5 u	(0.33)
Skim milk, flavored	0.3 u	(0.28)	0.0	(0.00)	0.0	(0.00)	0.4 u	(0.38)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Flavored milk, fat not specified	0.5 u	(0.17)	0.8 u	(0.51)	0.8 u	(0.70)	0.2 u	(0.13)
Dry or evaporated milk	0.4	(0.11)	0.4 u	(0.16)	0.6 u	(0.31)	0.3 u	(0.10)
Cheese	10.1	(0.96)	6.1	(1.53)	11.6 *	(2.28)	10.6 *	(1.21)
Yogurt	20.9	(2.20)	11.4	(2.62)	18.5	(5.21)	22.8 **	(2.65)
Meat and meat alternatives	110.4	(3.77)	122.5	(6.47)	106.4	(7.29)	110.5	(4.64)
Beef	9.8	(0.77)	8.4 u	(2.61)	8.8	(1.99)	9.7	(1.11)
Ground beef	2.4	(0.53)	0.9 u	(0.56)	2.5 u	(1.23)	2.7	(0.71)
Pork	7.1	(1.02)	7.1	(1.38)	6.7	(1.25)	7.3	(1.30)
Ham	1.9	(0.55)	2.1 u	(0.95)	1.4 u	(0.73)	2.0 u	(0.68)
Lamb and misc. meats	1.0 u	(0.31)	1.0 u	(0.49)	1.2 u	(0.67)	1.0 u	(0.40)
Chicken	18.0	(0.99)	34.9	(5.17)	16.1 ***	(2.07)	16.2 ***	(0.96)
Turkey	2.0	(0.51)	2.7 u	(0.89)	1.0 u	(0.36)	2.1 u	(0.67)
Organ meats	0.6 u	(0.28)	0.3 u	(0.20)	0.3 u	(0.18)	0.7 u	(0.38)
Hot dogs	0.5	(0.13)	0.2 u	(0.12)	2.1 u	(0.94)	0.2 u	(0.11)
Cold cuts	1.5	(0.25)	1.3 u	(0.48)	3.2 u	(1.08)	1.0	(0.22)
Fish	14.0	(1.42)	11.0	(2.33)	10.0	(2.36)	15.4	(1.82)
Shellfish	1.9	(0.38)	2.5 u	(1.66)	1.7 u	(0.71)	1.9	(0.43)
Bacon/sausage	4.5	(0.38)	5.5	(0.77)	4.7	(0.80)	4.6	(0.47)
Eggs	20.5	(1.16)	21.4	(2.16)	22.6	(2.26)	20.4	(1.38)
Beans	10.2	(1.16)	14.4	(2.67)	14.4	(2.99)	8.9	(1.42)
Baked/refried beans	2.8	(0.68)	3.2 u	(1.42)	1.3 u	(0.50)	3.1	(0.87)
Soy products	0.9	(0.24)	0.1 u	(0.11)	0.7 u	(0.39)	1.1 **	(0.30)
Protein/meal enhancement	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)
Nuts	8.0	(0.65)	3.3	(0.67)	6.3	(1.49)	8.8 ***	(0.73)
Peanut/almond butter	2.6	(0.60)	1.9 u	(1.07)	0.8	(0.20)	3.0	(0.81)
Seeds	0.5 u	(0.14)	0.2 u	(0.07)	0.6 u	(0.24)	0.5 u	(0.17)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Mixed dishes	331.7	(7.66)	315.8	(16.24)	325.5	(13.50)	337.5	(9.89)
Tomato sauce and meat (no pasta)	0.4 u	(0.22)	0.3 u	(0.32)	0.5 u	(0.45)	0.5 u	(0.28)
Chili con carne	6.0	(1.29)	3.0 u	(1.31)	7.6 u	(2.82)	6.4	(1.52)
Meat mixtures w/ red meat	19.9	(2.27)	22.2	(5.07)	23.1	(5.38)	19.6	(2.73)
Meat mixtures w/ chicken/turkey	16.4	(1.72)	14.2	(3.54)	18.9	(3.20)	16.3	(2.08)
Meat mixtures w/ fish	5.2	(0.94)	2.1 u	(0.70)	6.5 u	(3.87)	5.5 **	(1.12)
Hamburgers/cheeseburgers	14.6	(1.45)	13.4	(2.57)	18.9	(5.25)	13.8	(1.53)
Other sandwiches	86.3	(2.52)	91.0	(10.66)	78.5	(6.63)	86.9	(3.05)
Hot dogs	1.4	(0.30)	1.1 u	(0.54)	0.6 u	(0.29)	1.3	(0.32)
Luncheon meat	25.0	(1.99)	29.7	(5.88)	23.8	(3.24)	24.4	(2.46)
Beef, pork, ham	18.3	(1.89)	17.0 u	(6.02)	18.4	(4.29)	19.0	(2.21)
Chicken, turkey	10.4	(1.10)	8.9 u	(2.99)	7.4	(1.55)	11.2	(1.55)
Cheese (no meat)	20.5	(1.30)	25.1	(5.27)	19.1	(2.72)	20.0	(1.61)
Fish	4.4	(0.73)	3.4 u	(1.26)	4.1 u	(1.48)	4.6	(0.94)
Peanut butter	3.8	(0.53)	2.8 u	(0.95)	3.3 u	(1.07)	3.7	(0.62)
Breakfast sandwiches	2.5	(0.61)	3.1 u	(1.24)	1.7 u	(0.98)	2.6	(0.71)
Pizza (no meat)	2.4	(0.52)	1.7 u	(0.78)	1.7 u	(0.64)	2.6	(0.71)
Pizza w/ meat	10.4	(1.71)	6.5 u	(2.82)	7.5 u	(2.31)	11.9	(2.21)
Mexican entrees	25.0	(3.03)	29.3	(7.05)	31.3	(5.62)	24.6	(3.48)
Macaroni and cheese	5.3	(0.69)	4.7 u	(1.87)	7.0 u	(2.18)	5.4	(0.80)
Pasta dishes	31.2	(3.12)	18.3	(3.52)	24.5	(3.63)	33.5 **	(4.03)
Rice dishes	16.5	(1.62)	17.1	(3.24)	14.2	(3.14)	16.8	(2.06)
Other grain mixtures	3.2	(0.56)	3.9 u	(1.90)	1.6 u	(0.64)	3.4	(0.69)
Soups/stews	63.7	(4.28)	76.3	(9.20)	63.4	(8.34)	63.0	(5.24)
Vegetable mixtures	25.0	(2.25)	11.9	(2.29)	20.2 u	(8.48)	27.3 ***	(2.62)
Entrée salads	0.0 u	(0.01)	0.0	(0.00)	0.0	(0.00)	0.0	(0.00)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Beverages excluding milk and 100 percent fruit juice	2024.5	(38.95)	2043.5	(78.44)	1926.1	(64.26)	2047.5	(45.99)
Coffee	413.0	(12.88)	359.4	(37.40)	376.4	(28.64)	425.7	(14.75)
Tea	218.7	(14.93)	139.6	(19.38)	199.2	(34.57)	234.7 ***	(19.34)
Beer	56.1	(5.43)	89.7	(19.86)	57.4	(15.98)	53.2	(5.65)
Wine	26.8	(2.71)	18.2 u	(8.06)	14.2 u	(6.02)	30.1	(3.21)
Liquor	13.6	(1.87)	2.8 u	(0.87)	13.4 u	(8.25)	15.4 ***	(1.77)
Water (plain)	1017.0	(33.43)	1094.2	(62.12)	987.2	(62.01)	1012.1	(42.08)
Noncarbonated, sweetened drinks	60.3	(3.86)	81.7	(14.06)	55.4	(7.86)	58.7	(4.33)
Noncarbonated, lowcalorie/sugar-free drinks	20.6	(2.65)	23.4	(5.44)	8.8 *	(2.20)	21.3	(3.46)
Plant-based beverages	9.8	(1.56)	5.3 u	(2.53)	6.7	(1.78)	11.3	(2.00)
Energy drinks	1.5 u	(0.65)	0.0	(0.00)	3.5 * u	(1.51)	1.3 u	(0.85)
Any soda	187.3	(7.34)	229.2	(26.51)	203.8	(18.48)	183.7	(9.57)
Soda, regular	78.1	(5.36)	110.0	(10.50)	117.4	(14.09)	68.4 ***	(6.67)
Soda, sugar-free	109.2	(7.22)	119.2	(25.83)	86.4	(13.83)	115.3	(8.63)
Sweets and desserts	99.7	(3.09)	85.3	(7.98)	97.2	(5.23)	102.4	(3.86)
Sugar and sugar substitutes	3.1	(0.20)	4.8	(0.63)	3.7	(0.71)	2.8 **	(0.24)
Syrups/sweet toppings	4.6	(0.47)	3.0	(0.56)	3.2	(0.67)	5.1 *	(0.63)
Jelly	1.6	(0.16)	1.5 u	(0.55)	2.0	(0.58)	1.6	(0.17)
Gelatin dessert	2.9	(0.64)	6.4 u	(3.26)	5.6 u	(1.82)	2.0	(0.48)
Candy	7.3	(0.57)	5.2	(0.80)	7.8	(1.44)	7.7 *	(0.71)
Ice cream	29.4	(2.10)	23.6	(3.32)	26.7	(2.95)	30.3	(2.58)
Pudding	5.2	(0.74)	2.9 u	(1.07)	4.9	(1.43)	5.6	(1.02)
Flavored ice	1.3	(0.30)	1.3 u	(0.51)	3.7 u	(1.82)	1.0	(0.29)
Sweet rolls	3.0	(0.30)	2.8	(0.68)	3.2	(0.61)	2.7	(0.35)
Cake/cupcakes	13.7	(1.52)	13.7	(3.04)	9.3	(1.99)	14.8	(1.88)
Cookies	15.9	(0.78)	14.4	(1.84)	13.1	(1.39)	16.4	(1.03)
Pies/cobblers	7.0	(0.92)	2.8	(0.70)	10.5 * u	(3.68)	7.0 **	(1.07)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Pastries	2.1	(0.30)	1.2	(0.32)	1.1 u	(0.62)	2.4 *	(0.40)
Doughnuts	2.7	(0.50)	1.7 u	(0.56)	2.7 u	(0.85)	3.0	(0.69)
Salty snacks	10.6	(0.59)	9.5	(1.24)	9.2	(1.12)	11.0	(0.66)
Corn-based salty snacks	3.4	(0.42)	2.4	(0.50)	1.7	(0.34)	3.8 *	(0.51)
Pretzels/party mix	1.9	(0.28)	0.9 u	(0.36)	1.5 u	(0.61)	2.1 *	(0.34)
Popcorn	1.9	(0.20)	1.7 u	(0.64)	1.8	(0.51)	2.0	(0.24)
Potato chips	3.4	(0.31)	4.5	(0.77)	4.1	(0.73)	3.1	(0.37)
Added fats and oils	19.8	(1.03)	15.9	(2.28)	17.9	(2.70)	20.8	(1.18)
Butter	2.1	(0.13)	1.4	(0.31)	1.8	(0.39)	2.2 *	(0.17)
Margarine	1.8	(0.12)	2.2	(0.59)	1.8	(0.30)	1.8	(0.14)
Other added fats	1.1	(0.16)	1.9 u	(0.92)	0.5 u	(0.25)	1.0	(0.17)
Other added oils	0.2 u	(0.08)	0.1 u	(0.10)	0.0 u	(0.01)	0.2 u	(0.11)
Salad dressing	0.8 u	(0.34)	0.8 u	(0.50)	0.4 u	(0.21)	0.9 u	(0.46)
Mayonnaise	0.3	(0.07)	0.1 u	(0.05)	0.0 *u	(0.01)	0.3 u	(0.09)
Gravy	2.9	(0.52)	3.4	(0.93)	3.0 u	(0.96)	3.0	(0.62)
Cream cheese	0.7	(0.16)	0.4 u	(0.18)	0.9 u	(0.32)	0.8	(0.21)
Cream/sour cream	9.9	(0.72)	5.5	(0.87)	9.5	(2.60)	10.6 ***	(0.77)
Other	3.4	(0.45)	1.3	(0.22)	3.8 **	(0.77)	3.6 ***	(0.50)

Notes: "All individuals" includes respondents with missing SNAP participation or income. Mean represents the average amount consumed in grams. Estimates are based on a day 1 dietary recall per person. Food choices reflect individual foods consumed except when foods were reported to be eaten in "combination" (i.e., mixed dishes category). In these cases, the foods reported in combination are counted as one food choice. Estimates are weighted to account for differential probabilities of selection, nonresponse to survey instruments, and differences between the final sample and the U.S. civilian noninstitutionalized population, such that different age distributions of SNAP participants and nonparticipants are accounted for. Significant differences in estimates are noted by * $p < .05$, ** $p < .01$, or *** $p < .001$. Differences were tested using two-sample t -tests comparing SNAP participants with income-eligible nonparticipants or higher income nonparticipants. SNAP participants consist of individuals in households that at the time of data collection reported receiving SNAP benefits.

u Indicates individual estimates did not meet the standards of reliability or precision because of large coefficient of variation

^a All grains are categorized both by type of grain (e.g., bread, cold cereal, pasta) and as either refined or whole grains. Grains are classified as whole grains if at least 50 percent of the total grains are whole grain. The Food Pattern Equivalents Database data sources listed in the table were used to classify grains.

^b "Other raw" and "Other cooked" vegetables include all vegetables not categorized separately.

Sources: National Health And Nutrition Examination Survey (NHANES) 2011–2016 dietary recalls; Food Pattern Equivalents Database 2011–2012, 2013–2014, and 2015–2016. Sample includes NHANES respondents 1 year old or older with complete day 1 dietary recall data. Sample excludes pregnant and breastfeeding women 20–44 years old; pregnant and breastfeeding women outside of these age ranges could not be identified in the data.

Table D.5. Average Amounts of Foods Consumed (Grams) Among Subset of SNAP Participants and Nonparticipants Reporting Consumption of Specific Food Group and Subgroup on a Given Day by Age Group and Food Group and Subgroup

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
All individuals 1+ years old								
Sample Size	24,281	–	6,093	–	4,551	–	12,244	–
Grains	136.1	(2.35)	135.6	(3.77)	143.2	(4.17)	133.6	(2.86)
Whole grains ^a	101.8	(2.86)	85.4	(3.20)	103.8 **	(4.90)	104.4 ***	(3.68)
Refined grains	111.9	(1.79)	121.9	(3.91)	121.8	(4.06)	105.9 ***	(1.89)
Bread	62.6	(1.21)	63.0	(2.53)	61.6	(1.74)	62.6	(1.47)
Rolls	51.3	(1.93)	54.2	(5.36)	62.2	(2.78)	48.4	(2.31)
English muffin	56.8	(2.05)	56.8	(1.17)	44.0	(8.65)	58.3	(2.17)
Bagels	93.3	(2.94)	103.7	(6.75)	98.9	(6.14)	91.2	(3.74)
Biscuits, scones, croissants	64.8	(2.84)	55.9	(3.95)	72.0 *	(6.22)	65.6	(3.93)
Muffins	106.5	(6.22)	137.0	(30.63)	107.7	(23.71)	100.8	(5.75)
Cornbread	99.9	(6.06)	102.3	(10.77)	102.3	(10.68)	99.6	(8.00)
Corn tortillas	94.4	(4.16)	98.7	(6.91)	99.4	(4.99)	86.4	(7.10)
Flour tortillas	85.1	(4.98)	83.1	(10.12)	88.1	(10.67)	80.5	(4.20)
Taco shells	69.0	(8.45)	83.6	(21.33)	72.5	(9.32)	54.5	(8.55)
Crackers	29.9	(0.80)	30.6	(2.34)	29.4	(2.40)	30.2	(0.86)
Breakfast/granola bar	45.5	(1.59)	40.1	(1.97)	47.2 *	(2.42)	45.8 *	(1.87)
Pancakes, waffles, French toast	93.8	(2.68)	95.9	(4.84)	99.3	(5.06)	91.6	(3.74)
Cold cereal	49.1	(0.66)	49.2	(1.88)	46.0	(1.93)	49.8	(1.01)
Hot cereal	232.4	(4.21)	231.1	(9.22)	247.6	(13.02)	230.2	(4.97)
Rice	182.1	(4.09)	182.4	(7.28)	193.3	(9.00)	174.8	(4.21)
Pasta	147.3	(6.32)	139.8	(12.51)	171.1	(13.50)	144.4	(7.53)
Vegetables	208.5	(4.11)	177.4	(6.74)	203.4 *	(7.71)	215.9 ***	(4.91)
Raw vegetables	171.1	(4.81)	151.4	(11.54)	173.5	(10.10)	174.2	(6.07)
Raw lettuce/greens	43.3	(4.68)	27.4	(3.28)	41.8 *	(6.47)	46.9 **	(6.38)
Raw carrots	75.2	(6.47)	65.6	(5.46)	116.5 u	(53.20)	69.5	(4.31)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Raw tomatoes	97.6	(6.01)	86.5	(11.82)	88.7	(11.50)	101.5	(7.46)
Raw cabbage/coleslaw	137.0	(14.41)	136.9	(32.24)	69.1	(17.74)	146.1	(16.71)
Other raw ^b	71.7	(3.68)	70.9	(9.07)	76.3	(6.41)	72.0	(4.74)
Salads (w/greens)	56.8	(4.69)	56.9	(12.40)	48.0	(12.18)	61.0	(6.46)
Cooked vegetables, excl. potatoes	117.1	(2.88)	101.1	(3.45)	112.5	(6.68)	120.0 ***	(3.33)
Cooked green beans	96.7	(2.74)	95.0	(6.73)	99.3	(7.19)	96.3	(3.12)
Cooked corn	96.7	(2.71)	90.8	(5.00)	91.8	(9.42)	99.1	(3.32)
Cooked peas	91.9	(9.97)	87.7	(13.73)	74.4	(6.00)	96.3	(13.57)
Cooked carrots	79.6	(5.05)	69.2	(4.62)	65.4	(5.21)	83.8	(6.91)
Cooked broccoli	137.4	(6.24)	131.0	(10.96)	166.0	(23.82)	130.7	(6.53)
Cooked tomatoes	44.9	(1.78)	34.5	(2.19)	45.2 *	(4.88)	47.6 ***	(2.48)
Cooked mixed	140.0	(7.18)	102.3	(7.74)	144.7 ***	(9.50)	144.1 ***	(9.06)
Cooked starchy	130.7	(9.55)	131.3	(9.83)	172.9	(21.12)	114.4	(13.86)
Other cooked deep yellow	131.4	(5.78)	145.8	(10.74)	126.5	(10.95)	127.5	(7.95)
Other cooked dark green	116.1	(6.30)	148.5	(11.62)	83.9 ***	(11.49)	110.0 **	(7.58)
Other cooked ^b	111.1	(3.72)	86.4	(8.40)	121.1 ***	(5.96)	112.2 **	(4.32)
Other fried	72.7	(7.05)	40.8	(7.87)	200.2 u	(113.77)	71.7 **	(6.41)
Cooked potatoes	137.2	(2.65)	137.9	(6.41)	136.2	(6.71)	136.5	(3.10)
Cooked potatoes-not fried	179.1	(3.76)	186.8	(10.07)	179.3	(7.97)	176.9	(4.60)
Cooked potatoes-fried	92.0	(1.99)	87.2	(4.47)	95.9	(4.94)	91.9	(2.87)
Vegetable juice	330.6	(34.01)	379.9	(48.52)	282.5	(35.89)	336.9	(42.11)
Fruit and 100 percent fruit juice	276.8	(4.92)	301.3	(9.83)	306.2	(8.25)	264.9 **	(5.42)
Any whole fruit	197.4	(2.88)	193.0	(6.88)	198.1	(5.57)	197.2	(3.48)
Fresh fruit	194.6	(2.98)	191.2	(7.97)	195.2	(5.69)	194.4	(3.50)
Fresh orange	138.3	(3.34)	135.0	(5.90)	136.5	(7.04)	137.0	(4.73)
Fresh other citrus	193.4	(10.92)	238.0	(43.22)	221.2	(25.59)	186.6	(11.18)
Fresh apple	164.0	(2.94)	160.2	(7.36)	174.1	(5.98)	163.3	(3.42)
Fresh banana	118.4	(1.84)	118.2	(4.22)	124.3	(4.94)	117.8	(2.17)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fresh melon	120.3	(6.47)	127.4	(17.49)	159.7	(20.56)	109.6	(7.68)
Fresh watermelon	269.6	(14.02)	413.3	(79.54)	256.8	(30.47)	249.8 *	(12.95)
Fresh grapes	94.0	(3.86)	91.6	(6.47)	88.0	(5.36)	94.3	(5.00)
Fresh peach/nectarine	152.8	(6.21)	157.7	(17.87)	150.3	(8.46)	153.9	(8.24)
Fresh pear	151.2	(5.07)	146.4	(9.15)	158.4	(15.41)	151.0	(6.39)
Fresh berries	83.4	(2.61)	92.2	(11.62)	75.7	(6.07)	84.8	(3.35)
Fresh pineapple	97.2	(6.62)	112.3	(15.23)	98.5	(13.24)	95.4	(8.76)
Other fresh fruit	119.3	(4.47)	112.8	(8.24)	126.8	(8.53)	117.7	(6.27)
Avocado/guacamole	96.5	(4.71)	78.7	(8.99)	94.0	(11.80)	98.3	(5.04)
Lemon/lime - any form	12.1	(1.10)	3.5 u	(2.02)	19.8 **	(5.05)	11.7 ***	(1.16)
Canned or frozen fruit, total	131.8	(4.61)	131.3	(7.04)	133.9	(13.94)	131.7	(6.19)
Canned or frozen in syrup	126.8	(6.53)	130.1	(9.52)	150.9	(10.39)	120.9	(8.78)
Canned or frozen, no syrup	129.8	(5.41)	128.0	(7.74)	124.5	(13.64)	131.2	(7.51)
Applesauce, canned/ frozen apples	128.7	(4.04)	124.5	(9.13)	111.6	(6.42)	133.0	(5.53)
Canned/frozen peaches	140.9	(8.72)	124.4	(11.14)	177.7 **	(17.39)	132.8	(11.35)
Canned/frozen pineapple	99.2	(11.35)	103.5	(11.94)	101.1	(19.52)	100.2	(16.38)
Other canned/frozen	119.4	(6.88)	125.2	(11.01)	116.1	(13.67)	119.1	(10.00)
100 percent fruit juice	276.6	(6.94)	306.9	(15.36)	315.8	(12.49)	258.1 **	(6.78)
Non-citrus juice	293.9	(8.81)	298.7	(14.89)	306.9	(15.51)	288.9	(11.99)
Citrus juice	239.6	(7.56)	274.0	(21.26)	287.2	(16.25)	219.6 *	(5.99)
Dried fruit	35.1	(2.52)	43.5	(9.03)	41.1	(8.52)	34.2	(3.02)
Milk and milk products	295.0	(4.73)	330.4	(9.47)	303.0 *	(10.13)	287.3 ***	(5.47)
Cow's milk, total	329.8	(5.44)	360.4	(9.02)	332.0 *	(9.93)	323.7 ***	(6.40)
Unflavored white milk, total	317.6	(5.52)	340.5	(9.42)	314.3 *	(9.47)	314.6 *	(6.49)
Unflavored whole milk	317.6	(11.73)	340.8	(14.91)	299.1 *	(14.57)	314.0	(17.31)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Unflavored fat-reduced milk, total	310.9	(6.04)	332.2	(14.71)	311.9	(12.36)	308.3	(6.95)
2 percent milk, unflavored	314.8	(8.57)	333.8	(16.47)	298.2	(11.69)	315.8	(10.58)
1 percent milk, unflavored	282.9	(7.81)	308.3	(19.25)	318.3	(35.59)	271.0	(7.92)
Skim milk, unflavored	299.7	(13.47)	283.5	(29.97)	322.7	(39.34)	302.8	(15.03)
Unflavored milk, fat not specified	236.1	(15.83)	250.3	(23.17)	295.1	(36.50)	212.5	(22.30)
Flavored milk, total	297.9	(11.06)	307.4	(16.39)	331.7	(30.13)	280.5	(15.81)
Flavored, whole milk	271.9	(34.04)	276.8	(42.24)	271.1	(31.22)	269.8	(60.06)
Flavored fat-reduced milk, total	304.5	(9.30)	310.1	(19.29)	385.3	(38.58)	272.4	(16.62)
2 percent milk, flavored	312.0	(22.39)	322.8	(22.97)	415.8	(54.35)	244.1 *	(28.55)
1 percent milk, flavored	304.7	(18.03)	308.0	(23.14)	308.8	(41.43)	303.8	(22.96)
Skim milk, flavored	270.4	(27.36)	248.1	(70.88)	423.8 *	(52.23)	257.5	(16.80)
Flavored milk, fat not specified	289.4	(11.51)	318.3	(24.53)	262.3	(26.19)	285.9	(14.63)
Dry or evaporated milk	73.5	(16.84)	109.3 u	(49.83)	113.7	(28.48)	52.7 u	(20.11)
Cheese	45.6	(1.74)	39.9	(1.78)	48.9	(4.79)	45.5	(2.26)
Yogurt	173.7	(3.43)	169.7	(8.20)	186.9	(11.10)	172.1	(3.88)
Meat and meat alternatives	169.1	(2.67)	173.3	(3.16)	174.6	(4.97)	166.3	(3.28)
Beef	127.3	(4.00)	125.2	(9.50)	120.3	(8.00)	129.9	(5.15)
Ground beef	91.4	(5.98)	69.0	(8.28)	120.4 **	(16.81)	85.9	(6.38)
Pork	93.1	(2.29)	83.9	(4.04)	90.1	(4.56)	97.4 **	(3.16)
Ham	80.2	(6.00)	73.7	(15.95)	87.1	(6.67)	80.3	(7.05)
Lamb and misc. meats	91.0	(7.73)	94.9	(22.73)	76.0	(13.43)	94.1	(9.09)
Chicken	129.2	(2.36)	129.8	(4.20)	131.4	(4.52)	127.6	(3.47)
Turkey	113.4	(3.96)	114.2	(9.53)	129.0	(15.47)	112.8	(5.14)
Organ meats	116.0	(22.02)	111.8	(18.35)	62.5	(17.28)	124.8	(30.62)
Hot dogs	67.7	(3.60)	75.6	(4.28)	76.3	(8.65)	64.4	(4.12)
Cold cuts	54.7	(2.22)	52.6	(3.39)	57.9	(6.58)	53.6	(2.71)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fish	160.6	(6.17)	163.9	(9.87)	173.0	(14.15)	158.4	(7.00)
Shellfish	94.1	(7.63)	107.2	(18.81)	107.8	(19.59)	91.0	(9.41)
Bacon/sausage	45.1	(1.75)	46.7	(2.54)	45.9	(3.31)	43.6	(2.35)
Eggs	113.7	(2.29)	109.4	(2.71)	121.4 *	(5.01)	112.1	(3.13)
Beans	129.8	(4.28)	143.2	(9.31)	144.0	(9.87)	123.7	(5.71)
Baked/refried beans	149.8	(8.12)	152.4	(17.10)	177.1	(14.56)	144.2	(10.58)
Soy products	150.2	(22.77)	167.8	(26.38)	154.1	(22.49)	145.9	(27.94)
Protein/meal enhancement	53.3	(0.00)	53.3	(0.00)	NA	NA	NA	NA
Nuts	51.9	(1.86)	47.6	(6.46)	57.8	(5.32)	51.8	(2.16)
Peanut/almond butter	29.0	(1.98)	28.1	(4.25)	25.6	(3.13)	29.4	(2.51)
Seeds	29.5	(2.57)	36.5 u	(12.08)	31.4	(4.92)	28.5	(3.22)
Mixed dishes	434.5	(3.64)	415.7	(7.83)	465.5 ***	(8.72)	432.9	(4.93)
Tomato sauce and meat (no pasta)	157.7	(11.00)	137.5	(12.71)	115.1	(33.83)	159.5	(11.03)
Chili con carne	356.5	(18.09)	316.8	(32.95)	347.7	(36.30)	368.9	(27.43)
Meat mixtures w/ red meat	235.6	(6.00)	224.7	(11.90)	223.7	(11.82)	238.5	(8.80)
Meat mixtures w/ chicken/turkey	231.6	(6.30)	224.2	(10.13)	267.2	(22.25)	226.3	(6.97)
Meat mixtures w/ fish	200.5	(10.77)	212.8	(30.00)	240.2	(33.18)	194.9	(13.74)
Hamburgers/cheeseburgers	206.4	(2.84)	189.7	(6.86)	214.4 **	(5.50)	209.4 *	(4.42)
Other sandwiches	218.7	(2.94)	210.5	(6.66)	222.0	(7.51)	219.8	(3.71)
Hot dogs	130.4	(3.54)	131.3	(7.63)	142.4	(11.66)	125.1	(5.73)
Luncheon meat	202.5	(4.89)	193.1	(9.60)	207.3	(14.16)	204.2	(5.43)
Beef, pork, ham	235.2	(6.80)	222.7	(20.21)	232.0	(18.49)	238.1	(8.96)
Chicken, turkey	201.7	(4.62)	194.8	(12.79)	194.5	(8.49)	204.9	(5.65)
Cheese (no meat)	188.9	(4.14)	181.6	(7.68)	192.9	(8.02)	188.2	(5.25)
Fish	206.1	(7.77)	201.7	(24.39)	237.5	(22.15)	201.2	(8.82)
Peanut butter	100.7	(2.55)	102.7	(5.77)	101.3	(7.11)	101.8	(2.83)
Breakfast sandwiches	169.0	(5.05)	173.5	(12.76)	171.7	(10.08)	167.7	(6.60)
Pizza (no meat)	178.9	(6.55)	184.0	(15.77)	189.1	(15.02)	177.8	(7.78)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Pizza w/ meat	249.7	(6.27)	238.0	(14.10)	250.7	(8.75)	250.3	(8.35)
Mexican entrees	316.8	(7.52)	323.9	(13.81)	339.8	(18.44)	307.8	(9.02)
Macaroni and cheese	225.5	(5.29)	228.1	(14.54)	204.3	(14.26)	228.3	(8.10)
Pasta dishes	332.5	(8.02)	310.5	(14.31)	367.0 **	(15.01)	330.2	(11.26)
Rice dishes	214.2	(6.36)	214.7	(12.39)	212.2	(9.98)	214.0	(7.87)
Other grain mixtures	126.0	(5.36)	128.8	(11.57)	148.1	(18.02)	122.2	(5.51)
Soups/stews	403.2	(9.48)	398.6	(14.50)	435.8	(18.81)	396.7	(12.62)
Vegetable mixtures	236.0	(7.66)	195.7	(16.60)	253.1 *	(21.73)	240.6 *	(8.78)
Entrée salads	93.3 u	(58.32)	NA	NA	NA	NA	95.6 u	(69.82)
Beverages excluding milk and 100 percent fruit juice	2161.1	(29.80)	1879.6	(41.61)	2102.1 **	(53.61)	2241.2 ***	(34.02)
Coffee	582.6	(11.12)	584.6	(27.99)	544.9	(24.17)	587.4	(11.81)
Tea	679.2	(18.27)	738.2	(45.55)	676.0	(29.96)	673.6	(19.86)
Beer	1074.2	(49.13)	1214.9	(103.31)	1206.8	(95.77)	1035.4	(52.37)
Wine	256.2	(10.11)	270.0	(36.16)	305.0	(22.49)	255.7	(11.42)
Liquor	289.0	(16.92)	276.7	(47.05)	289.7	(42.99)	291.5	(18.82)
Water (plain)	1338.0	(21.01)	1166.1	(31.34)	1356.1 ***	(43.92)	1365.6 ***	(24.16)
Noncarbonated, sweetened drinks	449.8	(10.94)	508.5	(15.73)	502.5	(42.71)	417.6 ***	(10.33)
Noncarbonated, lowcalorie/sugar-free drinks	454.2	(20.89)	437.3	(30.66)	403.2	(31.79)	467.4	(29.92)
Plant-based beverages	224.4	(10.71)	288.1	(22.09)	204.0 *	(24.68)	223.5 *	(12.41)
Energy drinks	496.8	(27.81)	484.0	(52.72)	532.4	(70.73)	478.9	(35.10)
Any soda	616.9	(8.78)	635.5	(19.31)	583.5	(24.93)	625.5	(12.12)
Soda, regular	559.9	(10.89)	600.1	(16.51)	562.9	(23.82)	548.5 *	(14.05)
Soda, sugar-free	664.7	(18.68)	768.3	(60.04)	597.6 *	(38.25)	672.5	(23.77)
Sweets and desserts	112.6	(2.27)	110.8	(3.00)	108.1	(3.67)	114.5	(2.93)
Sugar and sugar substitutes	10.6	(0.32)	16.9	(1.40)	12.4 **	(0.68)	9.0 ***	(0.31)
Syrups/sweet toppings	36.8	(1.49)	38.1	(2.27)	40.5	(5.92)	35.9	(1.92)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Jelly	18.5	(0.86)	21.1	(2.79)	18.6	(3.01)	18.1	(1.06)
Gelatin dessert	144.2	(7.88)	147.1	(17.13)	161.0	(21.44)	137.0	(9.27)
Candy	35.4	(1.10)	38.4	(2.09)	37.5	(2.01)	34.9	(1.24)
Ice cream	144.8	(3.55)	131.7	(5.17)	128.9	(5.67)	149.2 *	(4.63)
Pudding	164.6	(9.89)	110.7	(9.21)	152.1 **	(12.60)	176.7 ***	(13.61)
Flavored ice	90.1	(6.69)	102.6	(21.93)	108.1	(17.32)	81.0	(3.69)
Sweet rolls	89.1	(2.75)	93.4	(6.64)	90.1	(4.33)	85.0	(3.59)
Cake/cupcakes	122.3	(3.68)	125.7	(7.38)	141.6	(8.80)	118.2	(4.66)
Cookies	52.3	(0.93)	55.5	(2.92)	52.4	(2.13)	51.4	(1.17)
Pies/cobblers	133.7	(6.42)	146.6	(12.01)	127.2	(9.74)	132.7	(8.34)
Pastries	88.5	(2.92)	91.5	(5.51)	92.5	(5.65)	86.8	(3.79)
Doughnuts	71.6	(2.60)	70.3	(3.40)	74.2	(4.51)	71.7	(3.62)
Salty snacks	40.5	(0.69)	42.1	(1.59)	43.4	(2.57)	39.8	(0.92)
Corn-based salty snacks	40.0	(0.86)	41.9	(2.34)	42.4	(2.40)	39.1	(1.27)
Pretzels/party mix	39.7	(2.27)	41.9	(4.13)	46.6	(6.11)	38.7	(2.45)
Popcorn	36.1	(1.42)	39.7	(3.32)	41.8	(5.85)	33.9	(1.56)
Potato chips	31.7	(0.60)	34.1	(1.63)	32.8	(1.68)	31.0	(0.83)
Added fats and oils	36.3	(0.89)	36.4	(2.02)	35.8	(1.69)	36.4	(1.08)
Butter	10.4	(0.27)	8.7	(0.84)	9.7	(0.72)	10.6 *	(0.35)
Margarine	10.4	(0.32)	11.2	(0.94)	9.8	(0.77)	10.4	(0.40)
Other added fats	52.5	(2.92)	67.0	(9.84)	61.4	(7.67)	46.5 *	(3.23)
Other added oils	11.6	(1.54)	5.0	(0.56)	10.2 **	(1.81)	12.7 ***	(1.90)
Salad dressing	32.7	(2.40)	30.0	(2.83)	34.6	(6.65)	33.0	(3.44)
Mayonnaise	20.8	(3.37)	12.7	(1.90)	13.0	(1.65)	23.6 *	(4.66)
Gravy	72.6	(4.80)	66.6	(4.89)	62.5	(8.49)	76.9	(6.24)
Cream cheese	27.3	(1.80)	24.1	(3.82)	24.9	(2.38)	28.3	(2.41)
Cream/sour cream	34.2	(1.30)	33.7	(2.42)	36.2	(2.53)	33.6	(1.60)
Other	36.5	(2.07)	37.5	(2.42)	41.0	(3.77)	34.1	(1.98)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Children 1–18 years old								
Sample Size	9,260	–	3,076	–	1,709	–	4,023	–
Grains	114.0	(2.30)	106.0	(3.16)	109.2	(4.36)	117.1 *	(3.32)
Whole grains ^a	68.0	(2.20)	61.4	(4.08)	60.7	(3.85)	72.8 *	(3.43)
Refined grains	100.2	(2.15)	95.6	(3.13)	98.2	(4.20)	100.7	(3.11)
Bread	54.0	(2.24)	54.0	(3.63)	47.1	(2.41)	55.4	(3.49)
Rolls	46.2	(2.10)	45.0	(3.15)	48.6	(3.54)	44.9	(3.12)
English muffin	45.7	(5.00)	39.0	(9.28)	42.6	(11.55)	47.1	(6.21)
Bagels	86.4	(5.19)	96.6	(11.87)	92.2	(3.96)	83.9	(7.05)
Biscuits, scones, croissants	54.8	(3.99)	49.1	(4.17)	57.6	(3.39)	55.6	(4.82)
Muffins	89.6	(5.52)	93.8	(11.26)	78.4	(21.85)	88.0	(7.34)
Cornbread	82.6	(11.05)	86.8	(16.34)	163.5 u	(58.53)	73.0	(12.66)
Corn tortillas	57.2	(3.53)	59.8	(4.71)	61.5	(10.43)	46.9 *	(4.12)
Flour tortillas	73.9	(5.33)	76.7	(7.08)	76.5	(10.93)	64.4	(9.36)
Taco shells	66.0	(8.02)	74.0	(11.67)	65.6	(17.66)	40.5 **	(4.99)
Crackers	31.6	(1.47)	33.7	(4.71)	25.8	(2.13)	32.2	(1.75)
Breakfast/granola bar	39.0	(1.20)	39.1	(2.56)	39.5	(2.65)	38.7	(1.61)
Pancakes, waffles, French toast	81.6	(3.06)	83.7	(5.61)	85.2	(6.67)	80.0	(3.89)
Cold cereal	40.0	(0.72)	41.2	(1.47)	37.5	(1.54)	40.1	(1.13)
Hot cereal	191.6	(8.22)	192.0	(15.32)	177.7	(16.52)	193.9	(12.04)
Rice	156.4	(5.09)	139.9	(8.94)	154.8	(14.31)	162.7 *	(5.28)
Pasta	131.8	(10.35)	102.2	(11.89)	178.5 **	(20.28)	138.7 *	(13.86)
Vegetables	129.0	(3.39)	124.9	(5.44)	135.1	(6.16)	129.8	(4.06)
Raw vegetables	104.4	(4.40)	90.4	(5.80)	133.8 **	(14.14)	103.7	(5.30)
Raw lettuce/greens	32.4	(5.70)	23.4	(3.28)	35.5	(7.61)	35.5	(7.95)
Raw carrots	61.8	(3.18)	74.4	(5.56)	75.3	(9.67)	56.4 *	(4.42)
Raw tomatoes	83.5	(9.24)	72.3 u	(30.86)	97.0	(15.00)	83.0	(8.40)
Raw cabbage/coleslaw	67.1	(13.02)	70.5	(16.47)	219.0 ***	(0.00)	57.1	(12.07)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Other raw ^b	56.6	(4.70)	50.6	(9.77)	62.4	(10.50)	57.0	(6.72)
Salads (w/greens)	60.2	(12.11)	69.8	(15.96)	40.9	(7.70)	NA	NA
Cooked vegetables, excl. potatoes	73.9	(2.74)	76.0	(3.94)	72.9	(5.33)	73.5	(3.43)
Cooked green beans	69.1	(3.98)	83.0	(9.04)	70.0	(5.04)	62.0	(4.18)
Cooked corn	80.8	(4.27)	85.9	(8.15)	69.9	(9.26)	81.2	(4.94)
Cooked peas	57.0	(4.99)	51.0	(6.59)	57.8	(6.41)	59.3	(7.20)
Cooked carrots	54.9	(4.83)	61.4	(4.70)	54.4	(8.70)	51.5	(8.46)
Cooked broccoli	95.2	(6.74)	99.2	(12.23)	117.9 u	(40.16)	88.0	(6.59)
Cooked tomatoes	32.9	(2.97)	26.6	(1.68)	32.7	(4.93)	36.2	(5.34)
Cooked mixed	90.6	(5.19)	85.8	(9.60)	114.2	(15.04)	90.8	(8.38)
Cooked starchy	73.0	(16.01)	114.5	(18.32)	81.9	(14.94)	53.2 *u	(19.32)
Other cooked deep yellow	86.5	(5.31)	117.2	(12.67)	114.7	(15.18)	74.6 **	(5.60)
Other cooked dark green	72.9	(6.08)	87.4	(9.08)	35.8 ***	(10.14)	66.9	(9.43)
Other cooked ^b	77.0	(4.05)	82.2	(11.73)	97.1	(13.21)	73.2	(5.09)
Other fried	65.9	(12.72)	38.5	(8.59)	NA	NA	75.8 **	(8.64)
Cooked potatoes	103.7	(3.27)	101.9	(6.01)	108.9	(6.50)	103.2	(4.86)
Cooked potatoes-not fried	161.0	(5.50)	157.3	(11.68)	158.3	(17.00)	164.4	(7.30)
Cooked potatoes-fried	67.2	(2.18)	67.1	(3.29)	74.9	(5.93)	64.5	(3.01)
Vegetable juice	227.8	(31.63)	340.4	(96.42)	209.2 u	(78.83)	212.3	(28.51)
Fruit and 100 percent fruit juice	285.2	(5.49)	289.7	(8.86)	302.1	(8.27)	280.4	(7.26)
Any whole fruit	181.2	(3.38)	171.8	(5.16)	187.0	(6.03)	183.5	(4.48)
Fresh fruit	173.4	(3.74)	166.3	(6.19)	180.3	(6.29)	174.8	(5.47)
Fresh orange	120.1	(3.46)	122.8	(6.96)	129.8	(10.83)	115.6	(5.51)
Fresh other citrus	138.7	(24.38)	106.4	(12.30)	128.0	(0.00)	149.6	(35.54)
Fresh apple	142.4	(3.79)	139.9	(5.23)	162.3	(11.99)	137.5	(5.21)
Fresh banana	104.4	(2.38)	103.6	(3.35)	115.9 *	(4.69)	101.6	(3.22)
Fresh melon	114.3	(8.14)	106.5	(19.58)	107.3	(13.26)	116.2	(11.49)
Fresh watermelon	242.7	(23.94)	314.1	(64.29)	234.8	(59.46)	230.2	(29.34)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fresh grapes	80.4	(4.32)	73.6	(5.65)	80.3	(11.02)	82.2	(5.74)
Fresh peach/nectarine	156.4	(19.45)	108.5	(10.47)	133.3 *	(4.86)	180.5 *	(28.70)
Fresh pear	126.0	(12.97)	132.1	(17.66)	128.1	(13.17)	125.4	(17.35)
Fresh berries	75.6	(3.96)	66.5	(6.81)	62.0	(8.50)	78.8	(4.60)
Fresh pineapple	86.6	(9.69)	98.5	(14.32)	87.1	(22.74)	81.2	(13.20)
Other fresh fruit	95.0	(5.37)	102.7	(9.02)	103.6	(8.83)	90.0	(6.72)
Avocado/guacamole	87.9	(14.04)	35.3 u	(17.52)	90.2 u	(28.39)	91.7 *	(16.20)
Lemon/lime - any form	4.4 u	(1.75)	3.5 u	(2.02)	NA	NA	7.0	(0.00)
Canned or frozen fruit, total	131.1	(6.10)	126.0	(6.44)	135.2	(20.71)	131.4	(6.49)
Canned or frozen in syrup	110.1	(11.38)	111.1	(12.10)	133.4	(10.95)	103.7	(15.91)
Canned or frozen, no syrup	131.2	(5.84)	126.4	(6.49)	128.3	(18.65)	132.4	(6.68)
Applesauce, canned/ frozen apples	130.2	(4.76)	125.6	(10.17)	113.5	(13.08)	133.9	(6.11)
Canned/frozen peaches	121.2	(8.22)	117.4	(16.13)	151.6	(12.72)	114.6	(12.38)
Canned/frozen pineapple	101.1	(11.94)	91.7	(13.84)	129.0	(15.59)	101.2	(18.45)
Other canned/frozen	112.6	(6.32)	120.0	(7.47)	123.5	(28.92)	108.0	(7.21)
100 percent fruit juice	264.8	(6.77)	267.1	(10.71)	269.4	(10.98)	263.1	(10.32)
Non-citrus juice	255.4	(8.88)	261.8	(12.19)	253.4	(13.42)	255.0	(12.63)
Citrus juice	233.1	(6.76)	221.1	(8.25)	242.8	(13.22)	233.8	(11.80)
Dried fruit	30.5	(4.20)	33.7	(7.93)	40.1	(6.19)	28.7	(5.19)
Milk and milk products	381.1	(6.41)	366.4	(9.83)	386.7	(15.60)	387.3	(8.49)
Cow's milk, total	389.2	(6.11)	367.6	(9.99)	389.0	(15.20)	400.5 *	(8.17)
Unflavored white milk, total	365.3	(5.54)	337.1	(8.93)	355.8	(12.32)	381.3 ***	(8.59)
Unflavored whole milk	370.2	(10.50)	321.0	(13.36)	370.0	(21.73)	406.9 ***	(19.88)
Unflavored fat-reduced milk, total	351.7	(7.31)	328.2	(14.00)	337.8	(17.10)	363.6 *	(10.64)
2 percent milk, unflavored	346.0	(7.60)	317.6	(17.06)	311.0	(12.46)	369.2 *	(12.51)
1 percent milk, unflavored	312.5	(13.34)	302.5	(21.40)	349.1	(57.31)	300.1	(13.24)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Skim milk, unflavored	352.3	(21.30)	301.1	(39.70)	335.5	(71.31)	361.4	(24.29)
Unflavored milk, fat not specified	283.2	(20.75)	268.1	(20.55)	377.1 *	(47.67)	265.8	(31.30)
Flavored milk, total	291.0	(10.06)	291.9	(12.19)	319.7	(28.48)	276.6	(13.77)
Flavored, whole milk	275.8	(15.89)	288.0	(27.24)	282.3	(29.92)	257.1	(34.22)
Flavored fat-reduced milk, total	297.7	(14.21)	286.1	(19.02)	364.6	(47.15)	277.1	(15.77)
2 percent milk, flavored	307.6	(21.82)	281.6	(18.43)	388.1	(70.88)	269.8	(17.21)
1 percent milk, flavored	296.3	(20.29)	302.7	(24.31)	318.9	(47.03)	288.2	(28.09)
Skim milk, flavored	265.6	(30.57)	248.1	(70.88)	389.3	(57.19)	259.7	(21.19)
Flavored milk, fat not specified	273.3	(10.93)	294.7	(17.79)	256.8	(26.12)	267.8	(16.14)
Dry or evaporated milk	212.4	(37.15)	280.6	(52.64)	241.2	(52.58)	129.9 u	(58.10)
Cheese	36.4	(0.97)	33.8	(1.78)	41.3	(5.25)	36.1	(1.81)
Yogurt	142.7	(5.35)	143.4	(7.42)	167.3	(13.92)	138.9	(6.15)
Meat and meat alternatives	128.3	(3.15)	131.6	(3.34)	139.8	(6.65)	122.2	(4.33)
Beef	106.3	(7.10)	94.8	(10.10)	101.3	(12.10)	114.1	(10.33)
Ground beef	68.2	(7.63)	52.3	(4.74)	85.7 **	(9.45)	75.0	(15.61)
Pork	80.5	(4.64)	71.1	(4.41)	103.2 **	(11.29)	81.4	(8.54)
Ham	83.7	(15.94)	49.2 u	(15.03)	46.1	(6.32)	96.7	(21.64)
Lamb and misc. meats	53.8	(12.38)	38.6	(10.40)	30.9 u	(9.68)	62.1 u	(21.89)
Chicken	104.0	(3.32)	103.6	(3.41)	107.9	(7.75)	101.8	(4.78)
Turkey	105.2	(20.88)	69.7	(16.17)	174.2 **	(33.32)	109.1	(27.98)
Organ meats	87.6	(21.01)	32.2	(4.73)	129.6 ***	(4.04)	58.6 u	(33.95)
Hot dogs	64.7	(3.08)	74.1	(6.04)	75.8	(5.74)	61.8	(3.65)
Cold cuts	42.8	(2.12)	38.4	(2.69)	54.9	(9.42)	43.1	(2.93)
Fish	129.4	(8.62)	118.5	(15.84)	161.9	(18.14)	124.4	(13.44)
Shellfish	60.7	(5.90)	50.7	(5.50)	69.7	(10.14)	65.0	(8.50)
Bacon/sausage	40.9	(3.22)	38.1	(2.23)	43.4	(7.58)	39.4	(5.18)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Eggs	94.4	(2.87)	98.8	(4.41)	102.8	(4.55)	89.1	(3.95)
Beans	105.6	(6.08)	118.4	(8.62)	134.9	(21.81)	87.3 **	(7.49)
Baked/refried beans	105.3	(8.05)	116.0	(24.81)	124.3	(25.65)	100.7	(9.65)
Soy products	104.2	(19.12)	193.1	(19.45)	57.9 ***	(13.99)	83.6 ***	(7.23)
Protein/meal enhancement	NA	NA	NA	NA	NA	NA	NA	NA
Nuts	43.4	(3.60)	45.1	(9.62)	39.9	(4.73)	42.7	(4.40)
Peanut/almond butter	22.1	(1.84)	22.3	(4.11)	24.7	(5.09)	21.2	(2.12)
Seeds	23.7	(3.72)	17.5	(2.46)	29.1	(5.94)	28.1	(5.35)
Mixed dishes	340.4	(5.27)	349.9	(7.70)	359.7	(11.37)	331.3	(6.75)
Tomato sauce and meat (no pasta)	106.9	(16.37)	114.4	(20.39)	195.1 u	(63.68)	92.3	(12.84)
Chili con carne	238.4	(22.42)	176.7	(20.60)	347.7 ***	(31.18)	285.6 **	(35.06)
Meat mixtures w/ red meat	188.8	(13.69)	186.0	(11.31)	152.8	(14.98)	196.0	(22.77)
Meat mixtures w/ chicken/turkey	202.7	(10.03)	177.6	(9.46)	244.3	(37.49)	201.4	(11.99)
Meat mixtures w/ fish	222.1	(22.34)	287.7	(61.91)	174.1	(37.41)	218.9	(30.68)
Hamburgers/cheeseburgers	159.2	(2.78)	147.7	(6.52)	157.8	(8.40)	164.7 *	(4.29)
Other sandwiches	165.2	(4.48)	162.0	(4.60)	173.7	(9.91)	163.9	(6.11)
Hot dogs	117.9	(3.52)	128.3	(9.31)	114.1	(9.41)	113.4	(5.07)
Luncheon meat	151.1	(4.22)	147.9	(5.47)	154.4	(9.83)	151.3	(6.24)
Beef, pork, ham	206.6	(17.48)	180.3	(10.85)	233.3	(54.45)	206.2	(23.41)
Chicken, turkey	163.7	(5.19)	151.2	(11.41)	166.3	(11.00)	165.9	(8.80)
Cheese (no meat)	142.2	(4.53)	136.4	(5.99)	151.2	(14.39)	142.1	(6.87)
Fish	190.5	(19.76)	270.9	(67.21)	242.5	(45.91)	157.3	(16.72)
Peanut butter	86.7	(2.91)	88.8	(4.29)	76.4	(7.84)	88.2	(3.76)
Breakfast sandwiches	150.8	(7.05)	171.1	(16.32)	156.7	(12.00)	144.9	(8.09)
Pizza (no meat)	151.4	(7.21)	158.7	(9.43)	148.9	(16.45)	151.7	(9.02)
Pizza w/ meat	202.6	(6.39)	195.4	(9.31)	204.5	(14.82)	207.4	(10.96)
Mexican entrees	233.5	(8.26)	260.3	(12.37)	249.1	(12.94)	214.3 **	(11.29)
Macaroni and cheese	212.3	(8.91)	183.8	(7.46)	198.2	(33.87)	224.9 **	(11.41)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Pasta dishes	284.0	(8.65)	287.4	(17.81)	295.1	(18.13)	282.1	(12.27)
Rice dishes	184.0	(8.38)	172.4	(8.74)	188.2	(17.09)	187.2	(11.16)
Other grain mixtures	133.8	(8.98)	145.8	(17.07)	133.8	(14.80)	130.8	(10.28)
Soups/stews	333.4	(8.37)	337.1	(19.95)	364.1	(14.17)	326.4	(16.60)
Vegetable mixtures	159.3	(11.91)	161.3	(19.48)	185.6	(32.03)	154.8	(17.62)
Entrée salads	NA	NA	NA	NA	NA	NA	NA	NA
Beverages excluding milk and 100 percent fruit juice	1058.6	(20.32)	941.9	(27.24)	1071.9 **	(36.30)	1100.2 ***	(30.41)
Coffee	298.7	(27.76)	234.4	(17.73)	274.7	(38.26)	351.3 *	(51.89)
Tea	442.0	(24.33)	426.2	(33.53)	505.4	(58.75)	436.3	(35.33)
Beer	1175.0 u	(358.79)	879.7 u	(498.96)	1155.1	(312.91)	1211.8 u	(441.30)
Wine	85.1	(16.03)	112.5	(0.00)	45.0	(0.00)	98.7	(9.73)
Liquor	225.0	(17.28)	108.6 u	(40.85)	246.9 *	(40.60)	221.8 *	(20.02)
Water (plain)	755.6	(17.89)	657.7	(26.21)	775.3 *	(40.05)	782.7 ***	(24.45)
Noncarbonated, sweetened drinks	397.7	(10.73)	401.1	(15.31)	396.5	(22.53)	393.1	(16.34)
Noncarbonated, lowcalorie/sugar-free drinks	292.9	(9.87)	319.9	(18.50)	310.1	(29.69)	280.6	(12.22)
Plant-based beverages	255.8	(20.28)	381.6	(64.26)	307.6	(61.06)	239.8 *	(22.50)
Energy drinks	456.3	(49.93)	582.5	(80.56)	597.5	(144.83)	417.9	(58.53)
Any soda	421.6	(12.19)	404.5	(20.62)	388.4	(19.62)	436.9	(16.69)
Soda, regular	416.0	(11.34)	391.1	(16.82)	385.9	(19.89)	433.5	(15.92)
Soda, sugar-free	366.3	(34.28)	473.4	(124.70)	364.6	(45.01)	345.2	(27.24)
Sweets and desserts	115.8	(3.27)	101.0	(2.96)	105.2	(4.48)	125.7 ***	(4.87)
Sugar and sugar substitutes	12.4	(1.80)	14.0	(1.53)	10.0	(2.62)	12.4	(3.12)
Syrups/sweet toppings	32.6	(1.83)	35.7	(3.10)	36.7	(5.47)	31.0	(2.56)
Jelly	16.8	(2.47)	14.5	(2.77)	10.2	(1.41)	18.7	(3.47)
Gelatin dessert	114.6	(6.89)	108.6	(6.44)	99.5	(19.49)	119.1	(11.01)
Candy	36.2	(1.86)	33.8	(2.11)	36.1	(1.87)	37.8	(2.87)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Ice cream	133.8	(4.29)	112.1	(5.02)	109.3	(11.20)	147.0 ***	(5.98)
Pudding	176.9	(18.96)	94.7	(11.51)	173.4 **	(27.80)	202.6 ***	(22.78)
Flavored ice	80.3	(3.32)	80.4	(7.98)	76.9	(11.87)	81.5	(4.85)
Sweet rolls	92.5	(5.16)	74.3	(8.90)	81.6	(6.54)	103.1 *	(7.98)
Cake/cupcakes	108.6	(4.74)	106.6	(8.95)	141.4	(18.79)	101.7	(5.84)
Cookies	46.8	(1.21)	45.2	(1.94)	47.6	(1.98)	47.1	(2.09)
Pies/cobblers	112.9	(10.49)	138.2	(15.60)	72.4 **	(14.06)	118.8	(14.25)
Pastries	78.7	(3.32)	78.8	(6.05)	68.8	(5.31)	80.4	(4.78)
Doughnuts	66.6	(3.62)	68.9	(6.56)	68.0	(5.98)	65.7	(5.78)
Salty snacks	37.5	(1.11)	37.7	(1.05)	39.3	(1.96)	37.2	(1.62)
Corn-based salty snacks	35.2	(1.02)	37.3	(1.40)	37.8	(2.16)	33.7	(1.42)
Pretzels/party mix	41.9	(4.78)	45.6	(7.24)	49.3	(7.68)	40.1	(6.30)
Popcorn	27.8	(2.06)	28.6	(2.35)	28.0	(4.05)	27.4	(3.11)
Potato chips	28.6	(0.88)	28.6	(1.23)	26.6	(1.36)	29.2	(1.33)
Added fats and oils	28.3	(1.48)	29.6	(2.71)	27.8	(3.38)	28.2	(1.90)
Butter	6.8	(0.50)	5.8	(0.65)	7.6	(1.82)	6.6	(0.56)
Margarine	8.3	(1.51)	6.2	(0.71)	7.6	(2.13)	8.9	(2.14)
Other added fats	58.5	(5.22)	58.2	(9.16)	60.8	(9.01)	61.9	(8.40)
Other added oils	7.1 u	(2.15)	4.1 u	(2.41)	NA	NA	7.3 u	(2.28)
Salad dressing	25.7	(1.73)	28.5	(2.60)	26.5	(7.74)	23.6	(2.44)
Mayonnaise	12.3	(3.37)	9.8	(2.64)	15.7	(4.39)	16.1 u	(8.46)
Gravy	65.7	(6.20)	43.7	(6.62)	62.3	(16.99)	81.7 **	(11.92)
Cream cheese	21.2	(1.90)	15.7	(2.58)	21.5	(6.19)	22.5	(2.48)
Cream/sour cream	35.2	(3.38)	33.0	(4.04)	29.6	(8.33)	36.3	(4.71)
Other	33.3	(3.24)	33.8	(4.01)	33.3	(6.27)	33.8	(4.81)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Adults 19–59 years old								
Sample Size	10,269	–	2,215	–	1,994	–	5,473	–
Grains	147.2	(3.15)	155.1	(5.79)	161.4	(6.29)	141.4	(4.14)
Whole grains ^a	115.1	(3.36)	106.5	(7.58)	124.8	(7.45)	114.2	(4.08)
Refined grains	122.9	(2.82)	141.0	(6.09)	137.0	(6.00)	114.1 ***	(3.24)
Bread	69.4	(2.17)	70.9	(4.98)	69.5	(2.54)	68.8	(2.35)
Rolls	57.3	(3.02)	58.4	(6.88)	66.9	(3.18)	54.5	(3.98)
English muffin	57.0	(2.05)	58.0	(0.00)	77.5	(13.14)	56.4	(2.25)
Bagels	94.9	(3.52)	101.4	(8.53)	103.8	(7.95)	93.0	(4.72)
Biscuits, scones, croissants	69.5	(3.39)	57.6	(6.96)	79.0	(8.43)	70.0	(3.61)
Muffins	121.6	(12.49)	173.5 u	(58.90)	162.3 u	(49.28)	105.6	(6.73)
Cornbread	115.4	(10.08)	119.8	(19.07)	107.5	(14.85)	115.5	(15.08)
Corn tortillas	109.1	(6.36)	126.1	(10.20)	114.5	(6.62)	96.3 *	(10.24)
Flour tortillas	95.7	(8.43)	94.5	(18.38)	98.7	(18.57)	89.7	(6.18)
Taco shells	66.3	(12.41)	94.6 u	(45.87)	66.4	(17.36)	56.6	(10.81)
Crackers	32.7	(1.24)	30.6	(1.71)	35.1	(3.90)	32.8	(1.37)
Breakfast/granola bar	48.7	(2.40)	39.3	(3.16)	50.7 **	(2.81)	49.3 *	(2.78)
Pancakes, waffles, French toast	109.1	(5.29)	116.0	(11.13)	125.7	(6.32)	103.4	(7.33)
Cold cereal	56.9	(1.33)	61.4	(4.44)	54.7	(3.75)	56.3	(1.84)
Hot cereal	247.1	(6.31)	261.6	(16.21)	275.1	(15.49)	240.0	(7.59)
Rice	194.7	(5.46)	209.7	(11.52)	207.3	(12.61)	184.1 *	(6.00)
Pasta	156.4	(9.01)	172.9	(19.78)	188.5	(20.84)	148.6	(10.92)
Vegetables	223.9	(5.16)	197.3	(9.02)	223.6	(10.95)	228.7 **	(6.33)
Raw vegetables	184.9	(7.30)	164.5	(10.03)	196.8	(14.77)	186.2	(8.94)
Raw lettuce/greens	44.0	(4.99)	31.7	(5.52)	50.7	(8.03)	44.8	(6.98)
Raw carrots	91.7	(12.84)	55.3	(13.74)	176.4 u	(107.50)	81.4	(6.51)
Raw tomatoes	103.4	(8.49)	97.3	(13.96)	99.5	(18.88)	108.1	(11.63)
Raw cabbage/coleslaw	131.0	(26.44)	105.5	(15.00)	67.3 u	(21.68)	156.4	(35.58)
Other raw ^b	78.5	(5.83)	60.2	(9.73)	89.9 *	(10.87)	80.0	(7.68)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Salads (w/greens)	55.7	(8.34)	36.5	(0.00)	86.7 u	(36.62)	58.1 **	(7.08)
Cooked vegetables, excl. potatoes	128.8	(3.79)	112.4	(4.55)	126.8	(9.32)	130.9 **	(4.34)
Cooked green beans	104.7	(3.71)	99.6	(11.29)	112.2	(8.63)	104.5	(3.78)
Cooked corn	102.4	(4.46)	95.4	(5.99)	104.9	(11.88)	104.7	(5.72)
Cooked peas	107.4	(19.68)	95.3	(20.46)	78.6	(4.67)	115.0	(25.83)
Cooked carrots	89.2	(6.53)	74.6	(9.63)	63.2	(6.40)	98.2	(8.66)
Cooked broccoli	160.6	(9.46)	153.6	(15.53)	198.3	(29.69)	151.1	(9.67)
Cooked tomatoes	49.0	(2.31)	39.7	(3.59)	48.9	(5.52)	51.6 *	(3.06)
Cooked mixed	158.9	(10.14)	110.6	(12.60)	164.5 **	(16.70)	162.6 **	(12.89)
Cooked starchy	143.9	(14.10)	138.7	(14.31)	198.6 *	(24.50)	120.9	(20.48)
Other cooked deep yellow	137.9	(9.01)	153.4	(17.99)	118.2	(15.05)	132.4	(12.93)
Other cooked dark green	119.2	(8.94)	174.2	(19.14)	76.2 ***	(13.83)	115.3 **	(11.07)
Other cooked ^b	115.0	(4.67)	94.9	(8.73)	117.3	(9.51)	116.3 *	(5.48)
Other fried	76.5	(8.78)	32.4	(0.00)	214.1 u	(123.00)	71.8 ***	(7.26)
Cooked potatoes	144.2	(3.54)	160.6	(10.71)	136.9	(6.62)	141.3	(4.17)
Cooked potatoes-not fried	183.7	(5.90)	206.0	(16.63)	180.1	(8.92)	177.8	(7.03)
Cooked potatoes-fried	102.3	(2.42)	104.7	(8.39)	98.2	(4.31)	102.7	(3.20)
Vegetable juice	349.0	(24.01)	443.6	(67.47)	331.2	(46.50)	339.5	(26.83)
Fruit and 100 percent fruit juice	281.0	(6.35)	329.8	(18.22)	323.3	(14.99)	262.2 ***	(6.68)
Any whole fruit	206.2	(4.86)	217.0	(13.94)	206.4	(8.73)	204.8	(5.90)
Fresh fruit	205.6	(4.57)	217.2	(15.77)	205.1	(8.27)	204.4	(5.31)
Fresh orange	148.8	(5.49)	151.6	(14.16)	140.1	(8.65)	145.8	(6.78)
Fresh other citrus	208.0	(16.23)	324.3	(81.05)	224.7	(30.59)	198.0	(16.65)
Fresh apple	177.7	(4.80)	175.9	(10.67)	181.9	(10.55)	178.6	(6.00)
Fresh banana	128.8	(2.86)	133.4	(8.91)	131.5	(8.81)	128.5	(3.22)
Fresh melon	135.7	(10.51)	158.2	(29.56)	177.5	(30.17)	119.3	(11.05)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fresh watermelon	308.4	(30.85)	567.9	(135.67)	291.4 *	(33.42)	275.6 *	(30.71)
Fresh grapes	104.2	(5.62)	109.3	(9.21)	94.0	(6.81)	104.8	(7.79)
Fresh peach/nectarine	149.6	(7.63)	179.0	(31.32)	144.4	(8.37)	146.9	(11.49)
Fresh pear	160.6	(8.70)	151.6	(11.28)	139.6	(17.35)	166.6	(11.28)
Fresh berries	90.4	(3.74)	145.0 u	(47.57)	78.4	(7.51)	91.5	(4.76)
Fresh pineapple	111.9	(9.62)	167.0	(28.61)	102.6 *	(15.36)	110.0	(13.14)
Other fresh fruit	124.6	(7.00)	125.5	(16.77)	115.8	(19.88)	125.9	(8.84)
Avocado/guacamole	100.0	(5.68)	82.8	(10.28)	100.1	(11.77)	101.6	(6.75)
Lemon/lime - any form	13.7	(1.62)	NA	NA	23.6	(2.88)	13.2	(1.57)
Canned or frozen fruit, total	138.4	(10.44)	128.1	(17.46)	133.5	(22.39)	141.5	(15.36)
Canned or frozen in syrup	143.5	(11.50)	143.8	(20.80)	147.2	(17.57)	144.3	(16.05)
Canned or frozen, no syrup	135.5	(12.96)	119.4	(19.78)	126.7	(23.88)	139.8	(19.36)
Applesauce, canned/ frozen apples	131.8	(9.80)	128.3	(16.21)	98.5	(15.20)	139.6	(13.81)
Canned/frozen peaches	159.8	(27.12)	130.7	(14.37)	200.8 *	(29.78)	146.5	(38.98)
Canned/frozen pineapple	111.6	(18.79)	117.2	(22.67)	99.8 u	(31.02)	113.6	(25.78)
Other canned/frozen	135.0	(16.86)	116.7	(24.24)	116.3	(21.42)	141.2	(24.57)
100 percent fruit juice	308.2	(10.41)	392.2	(33.26)	375.6	(20.66)	270.4 ***	(10.31)
Non-citrus juice	349.8	(12.75)	395.1	(40.78)	380.7	(33.54)	326.9	(17.49)
Citrus juice	268.7	(12.91)	351.6	(43.18)	334.8	(27.83)	234.2 **	(10.26)
Dried fruit	34.1	(3.55)	65.6	(17.44)	43.8 u	(14.84)	31.4	(3.71)
Milk and milk products	262.7	(5.86)	305.8	(16.64)	259.6 *	(13.21)	255.7 **	(7.92)
Cow's milk, total	308.4	(8.71)	369.3	(16.65)	305.1 **	(14.98)	297.2 ***	(11.15)
Unflavored white milk, total	302.3	(9.18)	356.7	(17.46)	294.4 **	(15.74)	293.1 **	(11.47)
Unflavored whole milk	304.1	(19.14)	377.7	(32.87)	251.5 **	(21.52)	290.8 *	(29.56)
Unflavored fat-reduced milk, total	298.1	(10.20)	347.1	(25.16)	305.6	(17.63)	289.1 *	(11.50)
2 percent milk, unflavored	308.7	(15.19)	350.8	(26.67)	304.4	(18.20)	298.4	(19.57)
1 percent milk, unflavored	260.0	(12.46)	336.3	(42.76)	297.3	(36.27)	246.2 *	(13.96)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Skim milk, unflavored	288.4	(21.52)	336.7 u	(105.30)	321.0	(61.78)	289.3	(25.63)
Unflavored milk, fat not specified	185.9	(26.15)	181.9 u	(63.24)	209.5 u	(63.51)	189.5	(37.70)
Flavored milk, total	354.2	(43.23)	514.0	(93.62)	401.5	(72.81)	308.7	(56.43)
Flavored, whole milk	329.0	(92.89)	370.9 u	(141.34)	278.0 u	(95.17)	341.3 u	(141.75)
Flavored fat-reduced milk, total	339.0	(52.76)	612.5	(131.05)	481.1	(18.57)	259.5 *	(61.88)
2 percent milk, flavored	329.6	(80.78)	689.3	(171.41)	540.2	(7.64)	198.2 **	(57.84)
1 percent milk, flavored	352.7	(32.10)	400.1	(68.94)	238.2 *	(23.23)	371.1	(38.60)
Skim milk, flavored	398.9	(96.68)	NA	NA	483.7	(69.44)	248.0	(0.00)
Flavored milk, fat not specified	427.6	(51.28)	712.1	(85.73)	355.4 *u	(112.95)	397.3 ***	(39.27)
Dry or evaporated milk	70.2 u	(25.22)	104.5 u	(59.42)	74.6 u	(39.43)	52.9 u	(31.11)
Cheese	49.5	(2.93)	45.4	(3.97)	49.6	(7.64)	48.9	(3.75)
Yogurt	185.6	(5.41)	194.1	(16.54)	184.8	(14.33)	184.2	(6.95)
Meat and meat alternatives	192.5	(3.77)	202.2	(5.67)	194.5	(6.64)	188.7	(4.68)
Beef	141.0	(5.15)	140.4	(12.70)	130.9	(11.73)	143.9	(7.11)
Ground beef	94.6	(8.74)	99.0	(21.43)	141.3	(30.94)	78.9	(6.84)
Pork	100.8	(3.02)	94.0	(6.27)	89.5	(5.27)	106.0	(4.61)
Ham	83.2	(8.59)	82.4	(22.63)	97.9	(10.24)	77.9	(12.40)
Lamb and misc. meats	108.3	(11.60)	122.9	(28.53)	66.9	(6.90)	113.3	(13.27)
Chicken	145.4	(3.54)	150.3	(7.81)	145.3	(6.18)	143.3	(4.44)
Turkey	115.6	(6.26)	124.3	(10.78)	130.0	(19.99)	113.3	(7.84)
Organ meats	105.1	(26.00)	119.6	(23.00)	50.3 *u	(22.16)	107.5 u	(35.37)
Hot dogs	71.9	(7.70)	80.6	(9.06)	91.5	(25.96)	64.7	(6.08)
Cold cuts	60.7	(3.46)	64.1	(5.77)	45.4	(8.21)	63.3	(4.88)
Fish	171.7	(9.42)	190.2	(15.28)	176.2	(21.07)	168.3	(9.89)
Shellfish	110.3	(10.54)	121.4	(26.49)	122.8	(26.84)	107.5	(13.47)
Bacon/sausage	51.0	(2.29)	53.6	(4.49)	49.9	(4.05)	49.7	(3.30)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Eggs	127.4	(3.76)	119.5	(4.88)	143.5 *	(8.98)	124.9	(5.04)
Beans	134.2	(5.64)	161.6	(15.67)	137.6	(8.98)	128.8	(7.06)
Baked/refried beans	152.9	(9.95)	145.9	(19.26)	189.5	(16.71)	145.1	(13.23)
Soy products	165.7	(29.71)	152.9	(33.46)	163.0	(25.80)	163.4	(36.70)
Protein/meal enhancement	53.3	(0.00)	53.3	(0.00)	NA	NA	NA	NA
Nuts	59.5	(2.69)	57.5	(10.96)	62.3	(7.12)	59.6	(3.28)
Peanut/almond butter	30.3	(1.65)	26.8	(4.15)	31.7	(5.03)	30.5	(2.01)
Seeds	34.6	(3.94)	43.9 u	(18.41)	33.8	(6.12)	33.1	(4.79)
Mixed dishes	490.2	(5.56)	470.4	(10.91)	533.2 ***	(10.06)	485.2	(7.74)
Tomato sauce and meat (no pasta)	172.5	(13.46)	136.7	(7.99)	245.1 ***	(0.00)	170.4 *	(13.24)
Chili con carne	394.3	(31.62)	402.3	(47.90)	384.2	(57.64)	394.8	(42.85)
Meat mixtures w/ red meat	251.9	(8.60)	255.4	(22.85)	237.1	(17.16)	253.4	(11.37)
Meat mixtures w/ chicken/turkey	244.1	(8.19)	248.3	(17.97)	291.2	(29.77)	235.7	(8.78)
Meat mixtures w/ fish	206.5	(15.66)	216.0	(34.52)	223.0	(23.93)	202.0	(22.40)
Hamburgers/cheeseburgers	225.5	(4.61)	221.8	(9.90)	233.9	(8.11)	225.7	(6.70)
Other sandwiches	249.4	(4.04)	243.8	(10.05)	253.9	(9.52)	249.9	(5.12)
Hot dogs	145.6	(7.18)	132.4	(13.38)	161.3	(21.26)	143.3	(11.47)
Luncheon meat	234.2	(6.33)	229.9	(14.07)	246.5	(19.90)	232.1	(6.77)
Beef, pork, ham	254.0	(9.29)	235.9	(28.88)	239.3	(26.92)	261.8	(12.05)
Chicken, turkey	213.0	(6.70)	233.6	(18.10)	208.9	(12.77)	212.2	(8.30)
Cheese (no meat)	217.6	(6.42)	218.2	(16.44)	218.9	(12.57)	215.5	(8.37)
Fish	223.8	(12.82)	202.9	(24.65)	264.2	(35.57)	225.8	(14.40)
Peanut butter	114.7	(4.72)	123.7	(14.73)	126.4	(9.41)	113.2	(5.73)
Breakfast sandwiches	172.5	(6.42)	186.9	(16.97)	173.2	(12.33)	168.5	(7.92)
Pizza (no meat)	214.0	(11.89)	241.7	(35.90)	233.5	(23.42)	209.2	(13.50)
Pizza w/ meat	282.5	(10.06)	290.4	(21.28)	279.6	(18.13)	276.5	(11.87)
Mexican entrees	353.7	(10.47)	370.6	(19.77)	381.4	(28.79)	341.8	(13.62)
Macaroni and cheese	237.5	(9.26)	277.1	(28.13)	204.9 *	(20.88)	230.9	(14.31)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Pasta dishes	355.0	(13.22)	335.0	(25.09)	420.6 **	(17.74)	344.4	(17.06)
Rice dishes	224.9	(8.81)	240.2	(20.08)	220.4	(14.83)	221.3	(10.86)
Other grain mixtures	125.3	(7.47)	126.1	(14.43)	154.1	(23.38)	120.5	(7.89)
Soups/stews	426.1	(13.59)	436.8	(25.67)	458.6	(28.70)	411.4	(17.19)
Vegetable mixtures	259.2	(9.85)	221.1	(23.45)	273.2	(24.39)	263.5	(12.16)
Entrée salads	95.6 u	(69.82)	NA	NA	NA	NA	95.6 u	(69.82)
Beverages excluding milk and 100 percent fruit juice	2647.8	(37.87)	2466.3	(64.94)	2577.1	(69.45)	2711.0 **	(43.03)
Coffee	591.5	(13.33)	624.6	(39.42)	555.2	(32.96)	591.2	(14.14)
Tea	734.6	(24.50)	893.5	(62.58)	697.1 **	(40.28)	717.1 *	(29.33)
Beer	1146.3	(60.64)	1278.2	(103.53)	1280.6	(111.55)	1109.3	(64.63)
Wine	273.1	(13.81)	289.5	(47.18)	327.4	(28.60)	269.3	(15.71)
Liquor	309.5	(23.08)	306.2	(55.83)	279.0	(39.82)	316.4	(27.16)
Water (plain)	1625.7	(27.60)	1472.5	(52.97)	1647.2 *	(63.85)	1648.2 **	(30.33)
Noncarbonated, sweetened drinks	502.8	(18.45)	616.4	(32.32)	586.8	(58.67)	450.2 ***	(20.15)
Noncarbonated, lowcalorie/sugar-free drinks	624.3	(37.77)	720.3	(76.42)	506.3 *	(50.73)	629.4	(54.59)
Plant-based beverages	231.3	(12.03)	258.3	(24.20)	214.0	(30.06)	232.5	(13.52)
Energy drinks	502.7	(30.65)	478.1	(56.94)	538.6	(77.55)	484.3	(39.27)
Any soda	705.7	(11.91)	750.3	(28.34)	671.0	(34.00)	709.9	(18.25)
Soda, regular	638.2	(15.16)	724.6	(25.72)	644.6 *	(30.97)	612.6 ***	(20.86)
Soda, sugar-free	765.2	(26.46)	831.5	(80.54)	697.6	(67.43)	778.4	(35.50)
Sweets and desserts	109.2	(3.42)	119.7	(5.68)	105.9	(5.72)	108.0	(4.22)
Sugar and sugar substitutes	11.5	(0.40)	19.2	(1.99)	13.6 **	(0.76)	9.4 ***	(0.38)
Syrups/sweet toppings	39.5	(2.72)	41.7	(4.42)	48.0	(10.06)	37.0	(3.32)
Jelly	20.7	(1.21)	22.3	(3.73)	22.0 u	(7.35)	20.5	(1.62)
Gelatin dessert	156.9	(10.91)	152.8	(20.89)	200.7	(35.21)	156.7	(15.25)
Candy	37.2	(1.37)	43.6	(3.85)	40.1	(3.45)	36.0	(1.40)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Ice cream	153.3	(5.60)	150.2	(10.29)	149.9	(8.92)	153.3	(7.11)
Pudding	156.6	(19.88)	111.2	(15.45)	138.2	(18.65)	167.3	(25.66)
Flavored ice	104.7	(19.25)	199.0 u	(93.10)	122.4	(31.01)	80.2	(6.66)
Sweet rolls	94.1	(3.82)	109.2	(9.55)	96.0	(5.90)	86.9 *	(4.81)
Cake/cupcakes	126.2	(4.73)	131.4	(12.62)	154.6	(14.29)	119.0	(5.60)
Cookies	55.4	(1.37)	68.8	(6.73)	57.7	(3.75)	52.3 *	(1.40)
Pies/cobblers	145.6	(9.78)	156.7	(14.04)	139.2	(13.25)	144.2	(12.93)
Pastries	95.4	(3.87)	105.9	(14.05)	97.0	(6.13)	92.2	(5.55)
Doughnuts	74.6	(3.11)	73.9	(4.44)	71.4	(6.95)	75.9	(4.05)
Salty snacks	44.2	(1.06)	46.8	(2.93)	48.2	(4.15)	42.8	(1.25)
Corn-based salty snacks	43.9	(1.16)	48.1	(4.51)	47.3	(3.39)	42.3	(1.52)
Pretzels/party mix	41.9	(3.60)	43.3	(6.79)	52.1	(12.23)	40.7	(3.50)
Popcorn	41.3	(2.47)	50.1	(5.41)	48.2	(9.04)	37.6 *	(2.11)
Potato chips	34.8	(0.95)	38.7	(2.77)	37.8	(2.58)	33.1	(1.07)
Added fats and oils	39.6	(1.27)	40.9	(3.26)	39.2	(2.00)	39.1	(1.62)
Butter	10.7	(0.60)	9.3	(1.26)	9.3	(0.69)	11.0	(0.74)
Margarine	10.2	(0.45)	10.7	(0.83)	10.0	(1.10)	10.1	(0.53)
Other added fats	57.7	(4.70)	70.2	(12.30)	65.0	(11.10)	50.6	(4.38)
Other added oils	10.8	(1.30)	6.3 u	(2.04)	11.2	(1.80)	10.8	(1.52)
Salad dressing	34.7	(1.84)	32.4	(5.10)	39.3	(5.82)	34.5	(2.53)
Mayonnaise	24.1	(5.21)	14.6	(2.35)	13.2	(1.90)	30.1 *	(7.27)
Gravy	74.4	(6.23)	79.7	(8.32)	64.0	(11.27)	75.8	(8.91)
Cream cheese	29.8	(2.45)	29.3	(6.68)	27.3	(2.98)	30.5	(2.94)
Cream/sour cream	35.2	(1.49)	37.0	(3.28)	37.8	(2.77)	34.1	(1.98)
Other	39.1	(2.85)	41.3	(3.40)	46.4	(5.21)	35.1	(2.69)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Older adults 60+ years old								
Sample Size	4,752	–	802	–	848	–	2,748	–
Grains	134.1	(4.56)	153.7	(8.70)	137.8	(8.34)	130.8 *	(5.42)
Whole grains ^a	108.8	(6.31)	109.2	(12.28)	115.6	(9.81)	109.6	(7.63)
Refined grains	99.9	(2.79)	127.3	(7.21)	111.0	(8.38)	93.8 ***	(3.08)
Bread	56.4	(2.01)	54.9	(3.22)	56.9	(4.07)	56.8	(2.55)
Rolls	43.3	(2.24)	63.3	(15.52)	64.4	(11.56)	39.7	(2.19)
English muffin	57.7	(3.47)	58.0	(0.00)	36.3 ***	(6.24)	61.1	(3.61)
Bagels	94.6	(5.51)	119.6	(22.50)	94.3	(15.01)	92.0	(6.39)
Biscuits, scones, croissants	63.9	(6.52)	71.0	(8.59)	64.0	(8.95)	64.3	(8.35)
Muffins	105.3	(10.94)	117.2	(10.05)	72.8 **	(12.48)	108.3	(13.17)
Cornbread	83.2	(5.48)	74.9	(9.36)	75.4	(9.51)	86.0	(7.23)
Corn tortillas	82.0	(5.31)	82.1	(15.54)	89.2	(11.63)	69.5	(5.45)
Flour tortillas	69.0	(5.32)	61.1	(8.16)	73.5	(6.74)	68.4	(7.11)
Taco shells	81.0	(8.48)	84.0	(0.00)	79.5	(5.64)	45.5 ***	(9.27)
Crackers	23.6	(1.01)	21.6	(1.94)	23.6	(2.44)	24.2	(1.43)
Breakfast/granola bar	42.6	(2.50)	46.1	(11.34)	44.1	(5.02)	42.4	(3.33)
Pancakes, waffles, French toast	92.7	(5.32)	98.0	(12.66)	66.6 *	(5.92)	94.9	(6.44)
Cold cereal	47.5	(1.12)	50.0	(4.55)	44.9	(1.60)	48.4	(1.35)
Hot cereal	229.9	(5.96)	236.4	(16.09)	238.4	(20.88)	229.2	(7.66)
Rice	170.8	(6.79)	175.4	(15.79)	183.0	(15.69)	158.4	(8.57)
Pasta	141.6	(10.62)	190.2	(22.83)	123.6 *	(14.42)	139.1 *	(11.78)
Vegetables	238.8	(6.88)	236.8	(19.93)	219.4	(15.50)	243.7	(8.70)
Raw vegetables	180.4	(8.20)	207.8	(30.98)	133.1 *	(12.67)	183.8	(9.56)
Raw lettuce/greens	50.4 u	(15.59)	25.2	(6.55)	13.5 u	(4.84)	62.0 u	(20.42)
Raw carrots	55.3	(6.31)	55.2	(14.28)	31.2	(7.38)	58.8	(7.63)
Raw tomatoes	96.1	(7.22)	83.3	(7.68)	66.9	(12.72)	100.7	(8.06)
Raw cabbage/coleslaw	148.4	(12.90)	188.4	(28.02)	70.2 ** u	(32.04)	144.4	(12.47)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Other raw ^b	69.2	(7.15)	117.3	(17.54)	60.0 **	(8.56)	66.4 **	(7.97)
Salads (w/greens)	56.4	(8.72)	95.8	(0.00)	33.0 ***	(6.24)	64.1 **	(11.62)
Cooked vegetables, excl. potatoes	127.1	(4.18)	124.7	(11.86)	118.5	(10.16)	127.7	(5.14)
Cooked green beans	102.3	(6.40)	108.0	(11.54)	103.7	(22.96)	101.9	(7.34)
Cooked corn	103.3	(5.72)	87.0	(14.30)	95.9	(15.06)	104.8	(6.24)
Cooked peas	99.1	(6.44)	136.5	(15.08)	81.8 **	(12.45)	97.0 *	(7.21)
Cooked carrots	78.6	(10.90)	80.1	(14.85)	83.8	(13.24)	78.0	(13.35)
Cooked broccoli	119.7	(7.90)	147.4	(18.93)	99.9 *	(12.69)	114.7	(8.95)
Cooked tomatoes	48.2	(5.61)	41.0	(9.67)	53.7 u	(18.94)	47.1	(6.33)
Cooked mixed	126.9	(10.12)	108.3	(14.56)	129.4	(12.55)	128.1	(12.84)
Cooked starchy	120.3	(11.57)	121.6	(19.40)	104.3 u	(36.79)	121.6	(13.61)
Other cooked deep yellow	135.3	(7.56)	150.9	(13.71)	139.5	(18.71)	135.3	(9.66)
Other cooked dark green	125.9	(11.96)	180.4	(25.07)	158.7	(24.38)	108.5 **	(11.98)
Other cooked ^b	113.9	(7.64)	73.7	(15.74)	136.6 *	(22.50)	114.9 *	(8.89)
Other fried	67.0	(10.24)	103.0	(0.00)	45.0	(0.00)	66.7 ***	(10.57)
Cooked potatoes	152.9	(5.92)	153.5	(10.85)	166.2	(18.76)	150.1	(6.53)
Cooked potatoes-not fried	181.2	(5.85)	174.1	(10.09)	193.8	(14.58)	180.9	(7.24)
Cooked potatoes-fried	93.9	(6.16)	87.7	(9.96)	121.6	(26.28)	89.2	(6.09)
Vegetable juice	327.7	(72.91)	268.7	(27.50)	243.1	(48.91)	352.7	(93.55)
Fruit and 100 percent fruit juice	260.1	(7.98)	258.7	(10.35)	267.5	(10.29)	257.2	(10.06)
Any whole fruit	196.6	(3.66)	194.0	(9.20)	191.2	(8.33)	194.6	(4.75)
Fresh fruit	193.1	(3.87)	193.0	(10.35)	187.7	(9.82)	191.2	(4.72)
Fresh orange	137.1	(6.08)	140.5	(8.74)	138.3	(25.67)	135.1	(7.01)
Fresh other citrus	178.1	(19.02)	226.2	(14.67)	234.7	(44.61)	172.8 *	(22.91)
Fresh apple	164.0	(4.21)	195.1	(20.43)	174.7	(11.06)	159.9	(4.94)
Fresh banana	108.7	(1.67)	111.8	(3.82)	117.1	(4.03)	107.2	(1.78)
Fresh melon	106.3	(10.55)	90.4	(22.49)	147.3 *	(13.29)	97.8	(10.94)
Fresh watermelon	224.7	(18.95)	244.5 u	(75.00)	194.7 u	(74.04)	221.8	(21.95)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Fresh grapes	94.1	(8.38)	147.0	(27.50)	83.3 *	(8.73)	90.3	(9.48)
Fresh peach/nectarine	155.2	(9.80)	191.8	(37.46)	195.7	(34.08)	148.7	(11.98)
Fresh pear	156.1	(9.41)	167.0	(7.13)	243.3 *	(34.31)	149.5	(10.48)
Fresh berries	79.8	(6.13)	80.0	(12.44)	86.9	(12.99)	80.2	(6.78)
Fresh pineapple	80.9	(9.59)	57.3	(6.56)	87.3	(14.19)	81.0	(10.65)
Other fresh fruit	127.0	(8.94)	105.4	(12.44)	160.6 *	(18.66)	119.4	(9.63)
Avocado/guacamole	89.4	(9.40)	69.6 u	(20.93)	52.0 u	(25.85)	92.9	(9.91)
Lemon/lime - any form	9.6	(2.05)	NA	NA	17.9 u	(7.13)	7.0	(0.38)
Canned or frozen fruit, total	125.7	(6.14)	164.7	(18.73)	132.9	(11.36)	122.0 *	(6.71)
Canned or frozen in syrup	125.8	(11.57)	169.2	(26.11)	168.3	(22.92)	111.6	(13.45)
Canned or frozen, no syrup	121.3	(6.94)	162.1	(32.56)	117.1	(12.11)	120.6	(7.53)
Applesauce, canned/ frozen apples	122.0	(9.27)	109.2 u	(33.39)	119.3	(7.31)	124.1	(12.13)
Canned/frozen peaches	141.8	(12.32)	136.3	(36.18)	173.8	(30.84)	134.3	(12.86)
Canned/frozen pineapple	71.5	(17.27)	141.5	(42.37)	60.6	(7.95)	70.8 u	(24.52)
Other canned/frozen	110.3	(8.23)	161.6	(32.72)	109.5	(15.71)	106.2	(9.36)
100 percent fruit juice	234.5	(13.52)	236.0	(16.47)	250.3	(22.82)	232.7	(16.51)
Non-citrus juice	298.0	(29.37)	277.0	(34.60)	296.7	(28.89)	304.6	(37.97)
Citrus juice	192.5	(8.51)	206.2	(18.45)	214.2	(27.98)	188.8	(8.86)
Dried fruit	38.1	(4.42)	26.6	(3.08)	36.6	(7.09)	40.4 *	(5.48)
Milk and milk products	256.9	(7.32)	279.7	(20.87)	273.3	(23.93)	254.5	(7.50)
Cow's milk, total	282.6	(8.11)	306.3	(25.00)	283.0	(18.73)	283.1	(9.34)
Unflavored white milk, total	281.8	(8.22)	307.9	(25.38)	284.6	(18.97)	281.4	(9.47)
Unflavored whole milk	257.5	(17.88)	300.0	(32.85)	286.1	(32.68)	239.4	(25.91)
Unflavored fat-reduced milk, total	283.3	(9.66)	307.4	(31.78)	277.4	(24.34)	285.8	(11.08)
2 percent milk, unflavored	276.9	(18.22)	347.7	(48.05)	255.1	(27.66)	277.6	(22.73)
1 percent milk, unflavored	278.3	(13.77)	279.2	(52.32)	288.6	(44.39)	279.2	(16.79)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Skim milk, unflavored	287.4	(19.50)	215.4	(34.68)	315.8	(55.56)	291.8	(20.79)
Unflavored milk, fat not specified	180.8	(25.54)	274.7	(64.14)	283.8	(53.50)	101.5 *	(20.25)
Flavored milk, total	189.8	(26.12)	97.0 u	(57.06)	165.3	(47.31)	217.1	(25.80)
Flavored, whole milk	88.1 u	(33.54)	52.8 u	(38.22)	54.6 u	(42.89)	119.2 u	(49.59)
Flavored fat-reduced milk, total	263.1	(24.67)	449.5	(0.00)	185.7 ***u	(67.50)	274.6 ***	(24.59)
2 percent milk, flavored	265.2	(45.18)	449.5	(0.00)	162.4 ***u	(69.76)	322.2 ***	(26.13)
1 percent milk, flavored	273.2	(49.24)	NA	NA	499.2	(0.00)	266.2	(51.18)
Skim milk, flavored	248.0	(0.00)	NA	NA	NA	NA	248.0	(0.00)
Flavored milk, fat not specified	254.5	(10.93)	340.0	(74.76)	231.7	(37.60)	248.8	(0.62)
Dry or evaporated milk	44.5	(8.13)	35.3 u	(11.53)	50.2 u	(19.02)	41.6	(8.51)
Cheese	46.4	(3.19)	39.3	(5.66)	56.5 *	(6.74)	46.2	(3.96)
Yogurt	180.1	(6.35)	189.8	(26.08)	217.1	(31.28)	176.2	(6.65)
Meat and meat alternatives	150.1	(4.55)	169.8	(7.61)	156.0	(7.87)	148.1 *	(5.53)
Beef	107.2	(4.71)	122.6	(14.83)	102.6	(12.16)	106.5	(5.90)
Ground beef	98.2	(9.18)	66.0	(6.65)	119.3 **	(15.76)	99.1 *	(11.37)
Pork	84.9	(5.42)	73.3	(9.69)	81.2	(7.16)	88.4	(6.72)
Ham	73.0	(11.81)	63.8	(12.86)	77.3	(7.46)	74.2	(14.29)
Lamb and misc. meats	81.5	(14.93)	114.3	(22.19)	132.5 u	(41.90)	74.3	(15.52)
Chicken	116.3	(4.01)	137.8	(12.62)	121.2	(7.55)	111.1	(5.34)
Turkey	113.2	(8.04)	126.6	(28.23)	91.2	(21.07)	114.1	(9.62)
Organ meats	145.2 u	(44.21)	88.2	(15.03)	68.2 u	(25.91)	167.0 u	(51.38)
Hot dogs	75.8	(12.50)	86.1	(16.95)	68.2	(9.25)	94.1 u	(36.17)
Cold cuts	57.4	(6.11)	37.5	(4.98)	81.4 ***	(9.31)	47.0	(5.58)
Fish	150.2	(6.68)	153.3	(19.65)	170.7	(20.71)	149.5	(8.48)
Shellfish	70.4	(9.70)	132.8 u	(68.75)	79.0	(18.29)	65.1	(10.16)
Bacon/sausage	36.8	(2.06)	42.1	(4.04)	38.6	(4.61)	35.8	(2.43)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Eggs	97.4	(2.77)	95.0	(4.13)	90.2	(4.87)	98.3	(3.60)
Beans	136.7	(11.16)	130.2	(9.59)	179.9 **	(15.13)	131.4	(15.26)
Baked/refried beans	171.6	(12.07)	313.3	(64.81)	136.7 *	(24.92)	168.3 *	(15.01)
Soy products	132.5	(22.32)	62.0	(0.00)	138.6 ***	(10.80)	135.0 **	(25.64)
Protein/meal enhancement	NA	NA	NA	NA	NA	NA	NA	NA
Nuts	41.0	(2.04)	30.8	(5.57)	52.1 *	(7.51)	40.9	(2.37)
Peanut/almond butter	30.0	(5.91)	42.0 u	(14.68)	15.0	(1.84)	30.8	(6.86)
Seeds	19.1	(3.28)	18.0 u	(6.33)	25.9 u	(8.86)	18.3	(3.73)
Mixed dishes	389.7	(6.79)	382.5	(16.57)	390.8	(14.30)	392.8	(8.49)
Tomato sauce and meat (no pasta)	147.8	(34.04)	208.0	(20.91)	78.4 ***	(9.36)	170.8	(38.01)
Chili con carne	332.3	(16.66)	415.7	(73.57)	282.7	(20.81)	340.8	(20.86)
Meat mixtures w/ red meat	229.3	(10.19)	216.9	(27.26)	232.6	(28.78)	229.2	(10.80)
Meat mixtures w/ chicken/turkey	218.8	(9.14)	219.1	(21.84)	218.2	(21.37)	216.2	(11.27)
Meat mixtures w/ fish	180.2	(18.42)	118.3	(22.41)	334.1 u	(128.92)	175.6 *	(14.87)
Hamburgers/cheeseburgers	202.1	(5.74)	179.3	(12.65)	219.0 *	(12.51)	200.9	(5.91)
Other sandwiches	198.9	(4.40)	209.3	(16.49)	187.9	(9.24)	199.2	(5.51)
Hot dogs	139.6	(14.04)	177.0	(30.35)	194.4	(33.62)	128.9	(14.04)
Luncheon meat	175.5	(7.99)	184.7	(23.92)	159.1	(10.42)	179.6	(9.49)
Beef, pork, ham	205.8	(10.85)	228.5	(29.97)	212.5	(22.88)	201.7	(11.91)
Chicken, turkey	203.0	(10.58)	175.4	(27.23)	186.2	(23.65)	207.1	(13.33)
Cheese (no meat)	168.1	(5.32)	178.5	(18.75)	155.9	(12.27)	167.1	(6.83)
Fish	184.0	(11.45)	171.7	(49.07)	198.4	(30.58)	181.5	(13.88)
Peanut butter	103.0	(5.94)	103.9	(5.46)	90.3	(6.97)	109.7	(7.72)
Breakfast sandwiches	169.7	(12.12)	129.9	(10.46)	180.6	(39.50)	178.2 *	(16.24)
Pizza (no meat)	131.1	(16.91)	87.6 u	(28.51)	94.0	(22.18)	137.8	(22.68)
Pizza w/ meat	225.5	(20.11)	193.4	(57.35)	245.1	(40.35)	226.2	(22.00)
Mexican entrees	294.6	(16.05)	322.9	(26.77)	312.0	(20.23)	290.1	(20.57)
Macaroni and cheese	223.2	(19.49)	229.8	(36.02)	216.4	(27.70)	230.0	(23.83)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Pasta dishes	331.1	(16.44)	309.7	(22.10)	280.4	(28.64)	337.1	(21.28)
Rice dishes	208.9	(12.77)	212.7	(25.46)	210.3	(21.69)	211.1	(15.21)
Other grain mixtures	121.2	(12.89)	106.5	(20.33)	129.2	(36.58)	121.3	(14.56)
Soups/stews	401.7	(15.06)	415.8	(20.85)	451.3	(24.56)	398.3	(19.78)
Vegetable mixtures	209.7	(12.82)	137.8	(20.55)	243.1	(62.18)	213.9 **	(12.60)
Entrée salads	80.0	(0.00)	NA	NA	NA	NA	NA	NA
Beverages excluding milk and 100 percent fruit juice	2026.6	(38.86)	2050.6	(79.17)	1931.8	(64.21)	2048.3	(45.97)
Coffee	584.9	(14.79)	548.9	(49.77)	555.8	(25.68)	591.0	(15.96)
Tea	659.9	(32.90)	540.6	(47.22)	713.1 *	(66.19)	664.8 *	(40.61)
Beer	712.3	(47.36)	874.2	(172.92)	800.2	(75.80)	672.3	(51.16)
Wine	225.3	(10.29)	226.5	(20.68)	259.5	(27.96)	230.1	(12.06)
Liquor	227.4	(21.38)	82.2	(20.58)	355.9 u	(156.68)	226.0 ***	(17.98)
Water (plain)	1185.1	(34.41)	1322.7	(70.33)	1165.1	(68.55)	1171.0	(42.88)
Noncarbonated, sweetened drinks	368.3	(16.64)	483.5	(54.79)	369.7	(23.32)	357.0 *	(19.81)
Noncarbonated, lowcalorie/sugar-free drinks	428.1	(36.43)	350.7	(44.26)	276.8	(43.66)	455.1	(44.43)
Plant-based beverages	195.0	(22.68)	278.9	(22.37)	144.2 ***	(25.14)	198.2 *	(26.37)
Energy drinks	429.4	(33.55)	NA	NA	418.1	(61.36)	467.3	(15.79)
Any soda	513.1	(18.13)	579.2	(46.53)	496.5	(25.57)	514.9	(22.36)
Soda, regular	448.3	(20.00)	442.7	(29.57)	469.0	(29.05)	450.7	(28.62)
Soda, sugar-free	530.7	(25.26)	785.2	(91.51)	500.3 **	(50.73)	521.6 **	(26.64)
Sweets and desserts	117.2	(3.37)	104.3	(8.50)	118.0	(5.40)	119.5	(4.14)
Sugar and sugar substitutes	8.3	(0.49)	11.1	(1.30)	10.0	(1.79)	7.6 *	(0.63)
Syrups/sweet toppings	36.9	(2.85)	33.2	(4.31)	27.3	(4.62)	38.9	(3.60)
Jelly	17.0	(1.21)	28.9	(7.62)	21.4	(5.48)	15.4	(1.00)
Gelatin dessert	153.0	(13.21)	195.6	(39.22)	190.8	(29.62)	127.5	(13.49)
Candy	29.6	(1.54)	32.3	(3.82)	32.2	(4.58)	29.5	(1.90)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Ice cream	140.3	(6.17)	131.4	(10.63)	120.1	(8.19)	143.6	(7.67)
Pudding	169.4	(10.45)	145.2	(17.49)	163.8	(18.32)	176.4	(12.32)
Flavored ice	100.1	(11.41)	77.4	(12.59)	216.9 **	(48.69)	81.2	(8.49)
Sweet rolls	74.0	(5.52)	75.2	(10.11)	75.4	(7.50)	68.8	(4.13)
Cake/cupcakes	124.1	(9.02)	143.6	(20.25)	107.2	(15.05)	125.7	(10.64)
Cookies	53.1	(1.76)	51.0	(4.47)	45.7	(3.10)	53.8	(2.11)
Pies/cobblers	120.5	(8.52)	101.9	(13.29)	131.4	(16.58)	118.6	(10.12)
Pastries	86.3	(7.92)	73.7	(8.52)	154.3	(41.41)	84.8	(8.32)
Doughnuts	72.6	(7.22)	60.8	(9.67)	96.2 *	(13.97)	71.4	(8.62)
Salty snacks	34.1	(1.30)	37.6	(3.45)	34.0	(2.82)	34.6	(1.52)
Corn-based salty snacks	34.7	(2.70)	31.5	(4.67)	26.5	(2.62)	35.9	(3.07)
Pretzels/party mix	32.4	(2.68)	25.3	(5.19)	31.8	(7.18)	33.1	(3.02)
Popcorn	35.8	(2.46)	74.4	(15.03)	47.5	(7.98)	33.4 **	(2.61)
Potato chips	26.9	(1.19)	30.9	(3.20)	29.5	(3.19)	26.8	(1.58)
Added fats and oils	33.4	(1.42)	29.6	(3.27)	31.9	(3.73)	34.3	(1.62)
Butter	11.7	(0.63)	10.8	(2.05)	11.4	(1.68)	11.8	(0.73)
Margarine	11.2	(0.57)	14.9	(2.73)	10.2	(1.32)	11.2	(0.63)
Other added fats	34.2	(4.52)	72.4 u	(36.03)	39.6	(10.35)	29.5	(3.94)
Other added oils	13.5 u	(4.13)	4.8	(0.44)	4.8 u	(2.06)	17.7 * u	(5.60)
Salad dressing	37.5 u	(12.35)	27.4 u	(13.22)	35.6 u	(13.92)	39.9 u	(15.26)
Mayonnaise	16.6	(2.93)	9.2	(1.49)	6.3	(1.63)	15.4 *	(2.59)
Gravy	73.3	(9.05)	79.8	(16.19)	59.4	(11.37)	76.5	(10.79)
Cream cheese	25.2	(4.35)	17.8	(3.10)	22.2	(5.04)	26.4	(5.73)

Food Group	All Individuals		SNAP Participants		Income-Eligible Nonparticipants		Higher Income Nonparticipants	
	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error	Mean	Standard Error
Cream/sour cream	31.7	(1.62)	21.4	(2.28)	33.5 *	(5.39)	32.2 ***	(1.72)
Other	31.9	(3.25)	24.8	(3.79)	33.0	(5.32)	31.6	(3.69)

Notes: "All individuals" includes respondents with missing SNAP participation or income. Mean represents the average amount consumed in grams. Estimates are based on a day 1 dietary recall per person. Food choices reflect individual foods consumed except when foods were reported to be eaten in "combination" (i.e., mixed dishes category). In these cases, the foods reported in combination are counted as one food choice. Estimates are weighted to account for differential probabilities of selection, nonresponse to survey instruments, and differences between the final sample and the U.S. civilian noninstitutionalized population, such that different age distributions of SNAP participants and nonparticipants are accounted for. Significant differences in estimates are noted by * $p < .05$, ** $p < .01$, or *** $p < .001$. Differences were tested using two-sample t-tests comparing SNAP participants with income-eligible nonparticipants or higher income nonparticipants. SNAP participants consist of individuals in households that at the time of data collection reported receiving SNAP benefits.

NA Indicates the food was not consumed by the group

u Indicates individual estimates did not meet the standards of reliability or precision because of large coefficient of variation

^a All grains are categorized both by type of grain (e.g., bread, cold cereal, pasta) and as either refined or whole grains. Grains are classified as whole grains if at least 50 percent of the total grains are whole grain. The Food Pattern Equivalents Database data sources listed in the table were used to classify grains.

^b "Other raw" and "Other cooked" vegetables include all vegetables not categorized separately.

Sources: National Health And Nutrition Examination Survey (NHANES) 2011–2016 dietary recalls; Food Pattern Equivalents Database 2011–2012, 2013–2014, and 2015–2016. Sample includes NHANES respondents 1 year old or older with complete day 1 dietary recall data. Sample excludes pregnant and breastfeeding women 20–44 years old; pregnant and breastfeeding women outside of these age ranges could not be identified in the data.