

2Expanded. Annual food price changes and expenditure patterns, by food category

Spending by food category, 2006

		Price change, July 2007-July 2008	Share of total expenditure	Share of food expenditure
		(-----percent -----)		
Food		6.0%	13.5	100.0
	Food At Home	7.1%	7.4	54.5
	Cereals And Bakery Products	12.1%		
	Cereals And Cereal Products	11.8%	0.3	2.3
	Flour And Prepared Flour Mixes	22.0%		
	Breakfast Cereal	4.3%		
	Rice, Pasta, Cornmeal	23.2%		
	Rice	35.2%		
	Bakery Products	12.2%	0.7	4.9
	Bread	17.3%		
	White Bread	16.8%		
	Bread Other Than White	18.1%		
	Fresh Biscuits, Rolls, Muffins	13.7%		
	Cakes, Cupcakes, And Cookies	9.8%		
	Fresh Cakes And Cupcakes	10.3%		
	Cookies	9.0%		
	Other Bakery Products	8.4%		
	Fresh Sweetrolls, Coffee Cakes, Doughnuts	10.1%		
	Crackers, Bread, and Cracker Products	9.4%		
	Frozen and Refrig Baker Products, Pies, Tarts, &	5.7%		
	Meats, Poultry, Fish, And Eggs	4.3%		
	Beef And Veal	4.6%	0.5	3.8
	Uncooked Ground Beef	4.7%		
	Uncooked Beef Roasts	5.6%		
	Uncooked Beef Steaks	4.4%		
	Uncooked Other Beef And Veal	3.1%		
	Pork	1.4%	0.3	2.5
	Bacon, Breakfast Sausage, And Related Products	-1.7%		
	Bacon And Related Products	-3.8%		
	Breakfast Sausage and Related Products	1.7%		
	Ham	1.6%		
	Pork Chops	3.0%		
	Other Pork Including Roasts And Picnics	4.5%		
	Ham, Excluding Canned	1.4%		
	Other Meats	2.5%	0.2	1.7
	Frankfurters	2.8%		
	Lunchmeats	2.3%		
	Lamb And Organ Meats	NA		
	Lamb And Mutton	NA		
	Poultry	3.5%	0.3	2.3
	Chicken	3.6%		
	Fresh Whole Chicken	3.9%		
	Fresh And Frozen Chicken Parts	4.4%		
	Other Poultry Including Turkey	3.4%		
	Fish And Seafood	6.5%	0.3	2.0
	Fresh Fish And Seafood	6.4%		
	Processed Fish And Seafood	7.0%		
	Canned Fish And Seafood	7.2%		
	Frozen Fish And Seafood	5.9%		
	Eggs	16.3%	0.1	0.6
	Dairy And Related Products	8.1%	0.8	5.9
	Milk	4.8%		
	Fresh Whole Milk	3.8%		
	Fresh Milk Other Than Whole	5.6%		
	Cheese And Related Products	14.5%		
	Ice Cream And Related Products	4.2%		
	Other Dairy And Related Products	7.9%		

## Spending by food category, 2006

	Price change, July 2007-July 2008	Share of total expenditure	Share of food expenditure
	(-----percent -----)		
Fruits And Vegetables	10.1%		
Fresh Fruits	8.4%	0.4	3.1
Apples	12.7%		
Bananas	20.0%		
Citrus Fruits	2.4%		
Oranges, Including Tangerines	-8.0%		
Other Fresh Fruits	8.1%		
Fresh Vegetables	12.0%	0.4	3.0
Potatoes	17.8%		
Lettuce	8.6%		
Tomatoes	18.7%		
Other Fresh Vegetables	8.5%		
Processed Fruits And Vegetables	8.9%	0.4	3.2
Canned Fruits And Vegetables	10.4%		
Canned Fruits	6.7%		
Canned Vegetables	12.8%		
Frozen Fruits And Vegetables	5.8%		
Frozen Vegetables	5.7%		
Other Processed Fruits And Vegetables Incl. Dried	9.7%		
Dried Beans, Peas, and Lentils	20.8%		
Nonalcoholic Beverages And Beverage Materials	3.9%	0.7	5.3
Juices And Nonalcoholic Drinks	3.5%		
Carbonated Drinks	3.0%		
Frozen Noncarbonated Juices And Drinks	4.0%		
Nonfrozen Noncarbonated Juices And Drinks	4.4%		
Beverage Materials Including Coffee And Tea	4.6%		
Coffee	7.7%		
Roasted Coffee	7.6%		
Instant and Freeze Dried Coffee	8.0%		
Other Beverage Materials Including Tea	2.7%		
Other Food At Home	6.5%		
Sugar And Sweets	5.0%	0.3	2.0
Sugar And Artificial Sweeteners	0.8%		
Candy And Chewing Gum	5.8%		
Other Sweets	6.3%		
Fats And Oils	15.8%	0.2	1.3
Butter And Margarine	16.0%		
Butter	5.8%		
Margarine	25.6%		
Salad Dressings	9.9%		
Other Fats And Oils Including Peanut Butter	19.7%		
Peanut Butter	10.2%		
Other Foods	5.3%	1.4	10.6
Soups	4.0%		
Frozen And Freeze Dried Prepared Foods	3.3%		
Snacks	9.7%		
Spices, Seasonings, Condiments, Sauces	3.3%		
Salt And Other Seasonings And Spices	2.4%		
Olives, Pickles, Relishes	3.9%		
Sauces And Gravies	3.0%		
Other Condiments	5.4%		
Baby Food	8.0%		
Other Miscellaneous Foods	4.8%		
Prepared Salads	NA		
Food Away From Home	4.6%	6.2	45.5
Full Service Meals And Snacks	4.2%		
Limited Service Meals And Snacks	5.1%		
Food At Employee Sites And Schools	3.5%		
Food From Vending Machines And Mobile Vendors	5.1%		
Other Food Away From Home	4.4%		

Note: We do not calculate food expenditure breakdowns within the 17 categories of food expenditures.

Source: Author's calculations based on data from the U.S. Bureau of Labor Statistics, Consumer Price Index and *Consumer Expenditure Survey*.

3Expanded. Food expenditure patterns, by demographic group

Group	Food as a share of total expenditure	<u>Share of food expenditures</u>	
		Food at home	Food away from home
	(-----percent -----)		
All	13.5%	54.5%	45.5%
Bottom Income Quartile	14.9%	66.4%	33.6%
Second Income Quartile	14.7%	57.2%	42.8%
Third Income Quartile	14.1%	53.8%	46.2%
Top Income Quartile	12.1%	46.8%	53.2%
Working Poor	15.4%	65.5%	34.5%
Poor not Working	16.2%	71.0%	29.0%
Not Poor Not Working	11.9%	58.6%	41.4%
Working Not Poor	13.6%	51.9%	48.1%
Elderly	11.7%	60.5%	39.5%
Single Mom	15.2%	57.9%	42.1%
Food Stamp Recipients	17.8%	74.8%	25.2%
Less than High School Education	15.6%	65.0%	35.0%
High School Diploma	14.6%	59.5%	40.5%
Some College	13.8%	54.6%	45.4%
College Graduate	12.4%	50.0%	50.0%

Note: All values are for 2006

Note: Working is defined by the Census Bureau definition of working 1750 hours or more per year (by all household members).

Poor is defined as having income below the Census Bureau's Federal Poverty Line.

Note: Single mom refers to a household with children headed by a single female.

Note: Education level refers to highest level achieved by household head or spouse.

Source: Author's calculations based on data from the U.S. Bureau of Labor Statistics, *Consumer Expenditure Survey*.

3Additional Information. Food expenditure patterns, by demographic group, by detailed food category

Share of food expenditures

	All	Bottom Income Quartile	Second Income Quartile	Third Income Quartile	Top Income Quartile	Working Poor	Not Poor		Elderly	Single Mom	Food Stamp Recipients	Less than				
							Working Poor	Working Not Poor				High School Education	High School Diploma	Some College	College Graduate	
	(------percent-----)															
Cereals And Cereal Products	2.3%	3.2%	2.3%	2.4%	1.7%	3.4%	3.4%	2.3%	2.2%	2.3%	3.1%	3.9%	3.0%	2.6%	2.2%	2.1%
Bakery Products	4.9%	5.5%	5.2%	4.8%	4.2%	4.5%	5.8%	5.7%	4.6%	6.1%	5.3%	6.2%	5.4%	5.2%	4.8%	4.6%
Beef And Veal	3.8%	4.8%	4.2%	3.8%	3.0%	5.7%	5.2%	3.6%	3.7%	4.0%	3.9%	6.4%	5.0%	4.6%	4.1%	3.0%
Pork	2.5%	3.6%	2.8%	2.4%	1.7%	3.9%	4.4%	2.5%	2.3%	2.8%	2.9%	4.9%	3.7%	3.4%	2.6%	1.7%
Other Meats	1.7%	2.0%	1.8%	1.7%	1.4%	1.7%	2.1%	1.8%	1.6%	1.8%	1.7%	2.3%	2.1%	1.9%	1.7%	1.4%
Poultry	2.3%	3.2%	2.3%	2.3%	1.6%	2.8%	3.7%	2.1%	2.2%	2.2%	2.8%	3.6%	3.3%	2.7%	2.2%	1.9%
Fish And Seafood	2.0%	2.1%	2.0%	1.8%	1.9%	1.6%	2.5%	2.1%	1.9%	2.4%	2.0%	2.8%	2.1%	2.3%	1.9%	1.9%
Eggs	0.6%	0.9%	0.7%	0.5%	0.4%	0.9%	0.9%	0.6%	0.5%	0.7%	0.6%	0.9%	1.0%	0.7%	0.6%	0.5%
Dairy And Related Products	5.9%	7.0%	6.6%	5.7%	5.1%	6.4%	7.4%	6.6%	5.7%	6.7%	5.9%	7.5%	6.6%	6.1%	5.8%	5.6%
Fresh Fruits	3.1%	3.7%	3.0%	2.8%	3.0%	4.0%	3.3%	3.7%	2.9%	4.0%	2.6%	3.2%	3.9%	2.9%	2.8%	3.2%
Fresh Vegetables	3.0%	3.9%	2.9%	2.9%	2.8%	4.0%	3.8%	3.5%	2.8%	3.7%	2.4%	3.5%	4.1%	3.1%	2.7%	3.1%
Processed Fruits And Vegetables	3.2%	4.1%	3.5%	3.1%	2.6%	4.2%	4.3%	3.8%	3.0%	3.8%	3.6%	4.4%	4.0%	3.5%	3.2%	3.0%
Nonalcoholic Beverages And Beverage Materials	5.3%	6.6%	5.4%	5.4%	4.6%	6.8%	7.1%	5.3%	5.1%	5.2%	5.9%	7.3%	6.9%	5.9%	5.4%	4.7%
Sugar And Sweets	2.0%	2.3%	2.1%	1.9%	1.9%	1.9%	2.3%	2.6%	1.8%	2.6%	2.2%	2.5%	2.0%	2.1%	2.1%	1.9%
Fats And Oils	1.3%	1.8%	1.4%	1.3%	1.0%	1.8%	2.1%	1.5%	1.2%	1.6%	1.4%	2.0%	1.8%	1.6%	1.3%	1.2%
Other Foods	10.6%	11.8%	11.0%	10.9%	9.8%	11.7%	12.5%	11.0%	10.5%	10.6%	11.7%	13.4%	10.5%	10.9%	11.0%	10.3%
Food Away from Home	45.5%	33.6%	42.8%	46.2%	53.2%	34.5%	29.0%	41.4%	48.1%	39.5%	42.1%	25.2%	35.0%	40.5%	45.4%	50.0%

Note: All values are for 2006

Source: Author's calculations based on data from the U.S. Bureau of Labor Statistics, *Consumer Expenditure Survey*.

3Additional Information. Food expenditure patterns within food at home, by demographic group

Share of food at home expenditures

	All	Bottom Income Quartile	Second Income Quartile	Third Income Quartile	Top Income Quartile	Working Poor	Not Poor Working	Not Poor Working	Working Not Poor	Elderly	Single Mom	Food Stamps	Less than High School Education	High School Diploma	Some College	College Graduate
	(-----percent-----)															
Cereals And Cereal Products	4.2%	4.8%	4.1%	4.4%	3.7%	5.1%	4.8%	3.9%	4.2%	3.9%	5.3%	5.1%	4.5%	4.3%	4.1%	4.2%
Bakery Products	8.9%	8.3%	9.1%	9.0%	8.9%	6.8%	8.2%	9.7%	8.8%	10.1%	9.1%	8.3%	8.2%	8.7%	8.8%	9.2%
Beef And Veal	6.9%	7.2%	7.4%	7.1%	6.3%	8.7%	7.4%	6.2%	7.1%	6.6%	6.7%	8.6%	7.7%	7.7%	7.5%	5.9%
Pork	4.5%	5.5%	5.0%	4.4%	3.6%	6.0%	6.1%	4.2%	4.4%	4.6%	5.1%	6.5%	5.7%	5.7%	4.8%	3.4%
Other Meats	3.1%	3.0%	3.1%	3.1%	3.0%	2.6%	3.0%	3.0%	3.1%	3.0%	2.9%	3.1%	3.2%	3.3%	3.2%	2.9%
Poultry	4.2%	4.8%	4.0%	4.4%	3.5%	4.3%	5.2%	3.5%	4.2%	3.7%	4.9%	4.8%	5.0%	4.5%	4.0%	3.9%
Fish And Seafood	3.6%	3.2%	3.5%	3.3%	4.2%	2.5%	3.5%	3.6%	3.6%	4.0%	3.4%	3.8%	3.2%	3.9%	3.5%	3.7%
Eggs	1.1%	1.3%	1.2%	1.0%	0.9%	1.4%	1.3%	1.1%	1.0%	1.1%	1.1%	1.2%	1.5%	1.2%	1.1%	0.9%
Dairy And Related Products	10.8%	10.6%	11.5%	10.6%	10.9%	9.8%	10.5%	11.2%	10.9%	11.0%	10.2%	10.1%	10.1%	10.3%	10.7%	11.2%
Fresh Fruits	5.7%	5.6%	5.3%	5.2%	6.4%	6.2%	4.7%	6.3%	5.6%	6.5%	4.5%	4.2%	6.0%	5.0%	5.2%	6.3%
Fresh Vegetables	5.6%	5.8%	5.0%	5.4%	6.0%	6.2%	5.3%	6.0%	5.5%	6.1%	4.2%	4.7%	6.3%	5.2%	5.0%	6.1%
Processed Fruits And Vegetables	5.9%	6.2%	6.0%	5.8%	5.7%	6.4%	6.1%	6.6%	5.7%	6.3%	6.2%	5.9%	6.1%	5.9%	5.9%	5.9%
Nonalcoholic Beverages And Bev	9.8%	9.9%	9.5%	9.9%	9.8%	10.5%	10.1%	9.0%	9.9%	8.6%	10.2%	9.7%	10.5%	10.0%	9.9%	9.5%
Sugar And Sweets	3.7%	3.4%	3.6%	3.5%	4.1%	2.9%	3.3%	4.4%	3.6%	4.3%	3.7%	3.3%	3.0%	3.5%	3.8%	3.8%
Fats And Oils	2.5%	2.6%	2.5%	2.5%	2.2%	2.7%	2.9%	2.5%	2.4%	2.7%	2.4%	2.6%	2.7%	2.6%	2.4%	2.4%
Other Foods	19.5%	17.7%	19.2%	20.3%	20.9%	17.9%	17.6%	18.7%	20.2%	17.5%	20.2%	17.9%	16.1%	18.3%	20.1%	20.6%

Note: All values are for 2006

Source: Author's calculations based on data from the U.S. Bureau of Labor Statistics, *Consumer Expenditure Survey*.

4Expanded. Food inflation experiences, by demographic group

Group	Food inflation	Food's contribution to total inflation	Total inflation
	(-----percent-----)		
All	6.0%	0.8%	5.6%
Bottom Income Quartile	6.3%	0.9%	6.0%
Second Income Quartile	6.0%	0.9%	5.8%
Third Income Quartile	5.9%	0.8%	5.7%
Top Income Quartile	5.8%	0.7%	5.2%
Working Poor	6.2%	1.0%	6.4%
Poor not Working	6.3%	1.0%	5.9%
Not Poor Not Working	6.2%	0.7%	5.3%
Working Not Poor	5.9%	0.8%	5.6%
Elderly	6.3%	0.7%	5.3%
Single Mom	6.0%	0.9%	5.9%
Food Stamps	6.4%	1.1%	6.3%
Less than High School Education	6.3%	1.0%	6.1%
High School Diploma	6.0%	0.9%	6.0%
Some College	5.9%	0.8%	5.8%
College Graduate	5.9%	0.7%	5.3%

Note: All values are annual changes from July 2007 to July 2008.

Sources: Author's calculations based on data from the U.S. Bureau of Labor Statistics, Consumer Price Index and *Consumer Expenditure Survey*.