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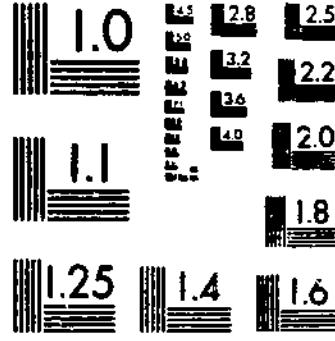
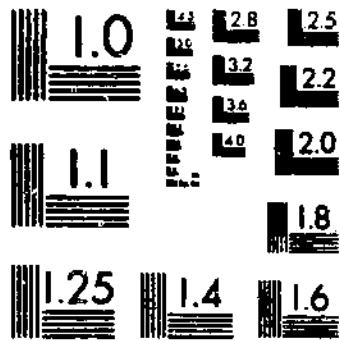
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PRESOTT, R. E., JR.
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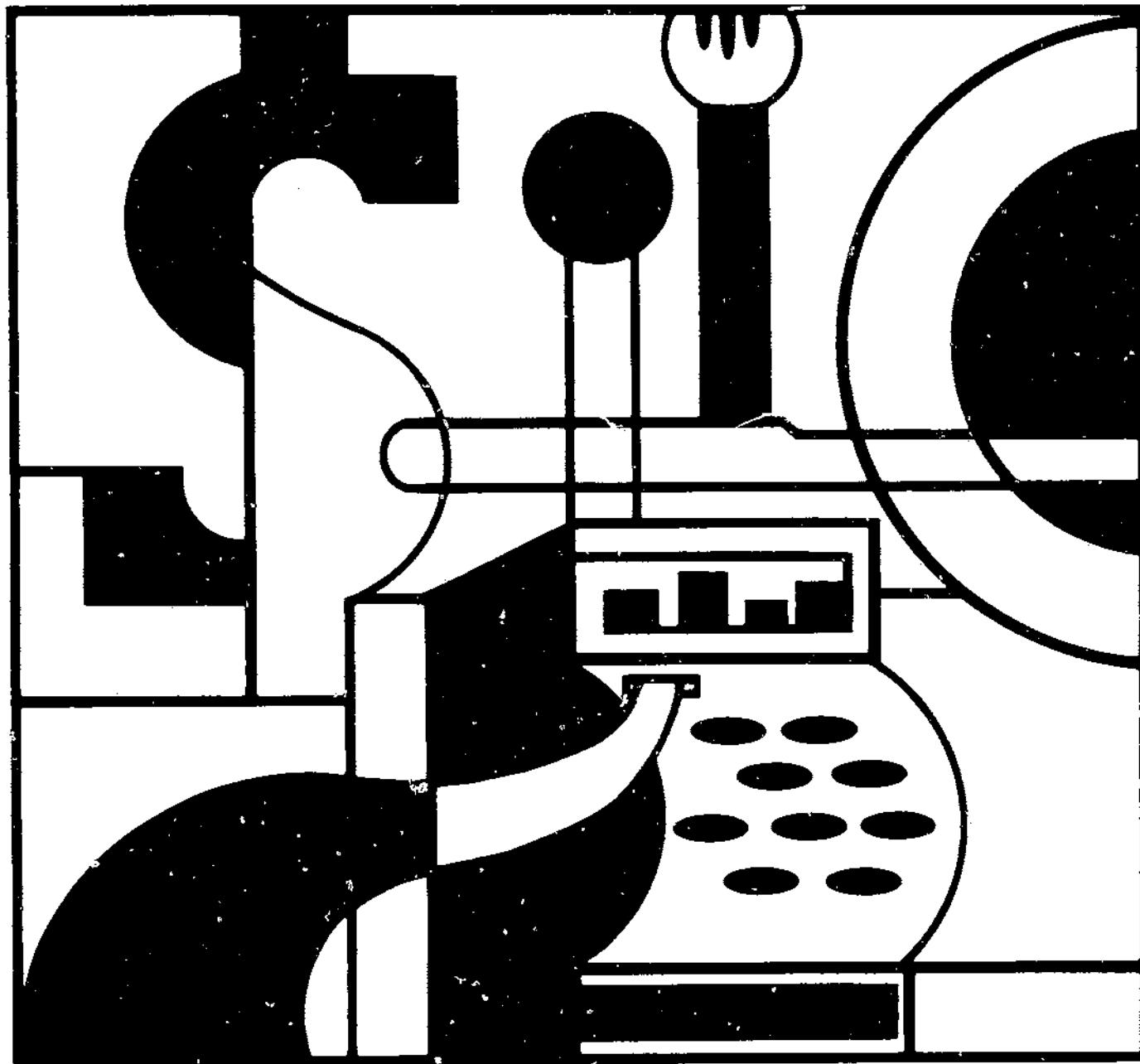
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Number 694

Food Consumption, Prices, and Expenditures

1960-81



FOOD CONSUMPTION, PRICES, AND EXPENDITURES, 1960-81.
Compiled by Richard Prescott, National Economics Division,
Economic Research Service, U.S. Department of Agriculture.
Statistical Bulletin No. 694.

ABSTRACT

This bulletin presents 1960-81 data on per capita food consumption, prices, nutrient availability, food expenditures and marketing costs, and U.S. income and population. Retail food prices rose 7.9 percent, aggregate food consumption fell 1.0 percent, and personal consumption expenditures for food rose 9.7 percent. Per capita meat consumption was down 2.5 pounds in 1981, but poultry usage rose 1.8 pounds. Dairy consumption per person was lower. Fresh fruit consumption rose 1.6 pounds per person, but fresh vegetable consumption fell 1.9 pounds. Total sweetener consumption increased 1 percent.

Keywords: Food consumption, Nutrients, Retail food prices, Wholesale food prices, Expenditures, Marketing costs

ACKNOWLEDGMENTS

Per capita consumption data for agricultural products are developed by commodity specialists in the National Economics Division of the Economic Research Service. Similar data for fishery products are provided by the National Marine Fisheries Service, U.S. Department of Commerce. Nutritive value data were developed by the Consumer Nutrition Center, Human Nutrition Information Service, U.S. Department of Agriculture (USDA). This bulletin was prepared by Richard Prescott with assistance from Anne Rogers. Margaret Ashton typed the text. Grace Simon and Veronica Jones provided statistical support. Harry Harp, Denis Dunham, and Paul Westcott reviewed the text, and their help is gratefully acknowledged.

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INTRODUCTORY NOTE

This statistical bulletin revises and updates through 1981 the data published in Food Consumption, Prices, and Expenditures, 1960-80, SB-672, issued in September 1981. All 1981 data are preliminary.

HIGHLIGHTS FOR 1981

Food was a restraining force on inflation during 1981, marking the third consecutive year and the sixth year out of the last seven that food prices increased less than the general inflation rate.

While the general economy registered a 10.4-percent price rise, the food component of the consumer price index (CPI) rose 7.9 percent in 1981, the smallest rise since 1977. The rise in food prices was moderated by small increases in prices of farm commodities--due to large supplies and weak demand--and a slower rise in marketing costs--reflecting a decline in the rate of inflation in the general economy.

The nonfood component of the CPI rose 10.9 percent in 1981. Prices for housing (including fuel and other utilities), transportation, and medical care outpaced changes in food prices with increases of 11.5, 12.1, and 10.8 percent, respectively. These three items constituted 70 percent of the CPI for all items in December 1981 (food constituted 16.6 percent), and were the main cause for the faster rise in the CPI than its food component.

The food-at-home component of the CPI rose 7.3 percent and the away-from-home component rose 9.0 percent in 1981. Since 1979, away-from-home food prices have increased faster than at-home food prices (fig. 1) because marketing costs (labor, energy, and so forth) make up a larger share of costs in restaurants than in grocery stores, and marketing costs have been rising faster than foodstuff prices. For instance, the farm value of the foods in the USDA market basket has risen 8.4 percent since 1979, while the USDA marketing cost index has risen 26 percent.

While food prices rose more slowly in 1981, the food-at-home and food-away-from-home components of the CPI increased about 28 and 33 percent, respectively, between 1978 and 1981, raising the total food CPI by 30 percent. Thus, a dollar's worth of food at 1978 prices would cost \$1.30 in 1981.

Meat prices have been a moderating factor in food price inflation since 1979. They increased about 25 percent from 1978 to 1981 and only 6.6 percent since 1979. A combination of larger meat supplies, slower income growth, and competition from poultry has restrained meat prices. In fact, other competing protein foods have recently risen faster in price than meat; poultry and fish prices increased 9.4 and 18.3 percent, respectively, since 1979.

Market Basket
of Retail Foods

Among the individual items in the food-at-home component, potatoes, frozen fruits and juices, and tomatoes showed the largest price increases in 1981 with rises of 35, 17, and 16 percent, respectively. Roasted coffee prices were down 17 percent, while instant and freeze-dried coffee prices were down 10 percent.

USDA market basket statistics indicated that the retail cost of a fixed assortment of foods produced domestically from farm products rose 7.7 percent in 1981. The retail cost of the market basket can be divided into the farm value, a measure of the costs of the farm-produced food ingredients and the farm-to-retail price spread, the difference between the retail cost and the farm value. The farm value share of the market basket was 35 percent in 1981, the lowest share in two decades. Since the market basket's farm value only increased 2.8 percent while the farm-to-retail price spread increased 10.5 percent, the farm value only contributed about 1.0 percentage point of the 7.7-percent rise in the retail cost. The retail cost of the market basket rose 0.4 percent more than the CPI for food at home, primarily because of the inclusion of coffee (an imported product) in the CPI.

Marketing
Cost Index

The USDA food marketing cost index (MCI) measures changes in hourly earnings of workers in food processing, wholesaling, and retailing establishments and prices paid for packaging, transportation, and other goods and services purchased from nonfarm firms. Last year's MCI rose about 11 percent. The fastest rising components of the MCI were fuel and power (up 19 percent), transportation services (up 17 percent), and labor costs (up 10 percent).

Food Expenditures
and Income

As reported by the Department of Commerce, personal consumption expenditures for food rose 9.7 percent to \$329.1 billion in 1981. Sales in the food-at-home sector rose 9.6 percent to \$242.9 billion, while food away-from-home expenditures rose 9.8 percent to \$86.1 billion.

The percentage of disposable personal income that Americans spent for food decreased to 16.2 percent. Food expenditures as a percentage of disposable income declined from 20 percent in 1960 to 16.2 percent in 1981 (fig. 3). The ratio declined each year during 1960-73 but rose in 1974 and 1975 because of the recession and rapid food price inflation. Total food expenditures as a percentage of income have fallen slightly since 1975 while the percentage of income spent on food eaten away from home has increased.

Food Marketing Bill

USDA measures consumer expenditures for foods domestically produced from farm products and the farm value of these foods. The difference between these is the marketing bill, which measures the amount consumers pay for processing and distributing. Consumers spent \$284 billion in 1981 for foods originating on U.S. farms (fig. 3), while farmers received about \$82 billion for the farm products used in the foods purchased by consumers. Thus, the marketing bill was \$202 billion.

Aggregate Food Consumption

USDA's aggregate food consumption index declined 1.0 percent in 1981 with animal product consumption falling about 0.6 percent and crop product consumption falling 1.2 percent. Among animal products, consumption of fish and poultry increased, but consumption of red meats, eggs, dairy products, and animal fats declined. Crop product consumption fell, as increased consumption of vegetable oils, fresh fruit, melons, cereal products, and sweeteners was offset by lower consumption of processed fruit, vegetables (fresh and processed), potatoes, and beans.

Nutrient Availability

Per capita daily nutrient availability generally rose in 1981. About 3,420 calories per capita were available per day in 1981, up 20 calories from 1980. Fat, carbohydrate, iron, magnesium, and Vitamin A availability were up in 1981. Ascorbic acid availability was down.

Figure 4 shows trends of nutrient availability for protein, fat, and carbohydrates from 1960 to 1981. All have risen, but the percentage increase in fat consumption (10.1 percent) outpaced the rest. This increase was caused by higher meat consumption and increased fat and oil products usage, offsetting reduced fat intake from eggs and dairy products.

Long-Term Consumption Trends

Figures 5 and 6 illustrate trends in selected animal and crop products since 1967. Aggregate poultry consumption (chicken and turkey) has been soaring since 1976 while red meat consumption has fallen. The composition of red meat consumption has changed, reflecting lower beef consumption and higher pork consumption. Dairy consumption has remained essentially unchanged since 1967 although consumption of lowfat milk, yogurt, and cheese has increased, and consumption of whole milk, cream, and canned milk has declined. The long-term decline in egg consumption quickened after 1972. Despite increases in 1978 and 1979, egg use has remained well below the 1967 level.

Among four major crop product groups, the fastest rising category was sugar and sweeteners. Rising corn sweetener use has more than offset declining cane and beet sugar use. Aggregate fruit and vegetable consumption has been rising because of

increases in consumption of fresh noncitrus fruit, fresh vegetables, and canned, chilled, and frozen fruit juices. Cereal products consumption declined slightly through the seventies but has recently been rising because of increased rice consumption.

Meats and Poultry

Red meat consumption (excluding offal and game) was 145.2 pounds per capita in 1981, down 2.5 pounds from 1980. The primary component of reduced meat consumption was a 3.3-pound decrease in pork consumption. Beef consumption rose 0.7 pound, the first increase in beef usage since 1976. Chicken consumption rose 1.6 pounds, to a record 51.7 pounds per capita. Turkey usage also hit a high of 10.7 pounds. Egg consumption decreased for the second year in a row to a historical low of 33.6 pounds (265 eggs). Total fish consumption rose 0.2 pound to 13 pounds per capita.

Total red meat and chicken consumption (fig. 7) advanced 21 percent since 1960 and in 1981 was 196.9 pounds. Between 1960 and 1976, total meat consumption advanced because of steady increases in beef, chicken, and turkey. Since 1976, however, increases in pork, chicken, and turkey have made up for declining beef consumption.

Dairy Products

Aggregate dairy consumption in fluid milk equivalent was down in 1981 to 542 pounds per capita. Retail product weight of dairy products consumed totaled 304 pounds per person, also down from 1980. Plain whole milk consumption decreased again (as it has for the past 20 years), to 138 pounds per capita in 1981. Other beverage milk, which mostly consists of lowfat fluid milk products, rose 1.6 pounds per capita in 1981 to 99.5 pounds. Helped by increases for sour cream and dips, consumption of cream and specialty items was unchanged in 1981. Among manufactured dairy items, cheese consumption was up in 1981 helped by a 0.4-pound increase in use of American-type cheeses. Canned and dried milk use was stable in 1981 while ice cream and ice milk consumption fell slightly. Butter usage fell further in 1981, to 4.3 pounds per capita.

Fats and Oils

In the fats and oils area, margarine use fell slightly; shortening and other edible fats and oils consumption rose 0.3 and 0.8 pound, respectively. Consumption of fat and oil products increased during the past 22 years (fig. 8). The share coming from animal fats declined from 40 to 20 percent with the substitution of margarine for butter and vegetable oils (primarily soybean) for lard in shortening manufacture, and increased use of salad and cooking oils.

Fruit

Total fresh fruit use increased 1.6 pounds to 87.3 pounds per capita in 1981, even though fresh citrus fruit consumption dropped 3.5 pounds per capita. Apple consumption increased 2.8 pounds, avocado consumption more than doubled to 1.8 pounds, and small increases occurred in consumption of bananas, pears, plums, prunes, and strawberries.

Among processed fruit, canned fruit consumption slipped 1.0 pound to 16.4 pounds per capita. However, total canned and chilled juice use was up, led by a 1.7-pound increase (35 percent) in canned apple juice. Canned citrus juice use rose, but chilled citrus juice consumption fell sharply. Frozen fruit consumption was down slightly as the major component of this category, frozen strawberries, declined. Frozen fruit juice consumption was also lower in 1981 as frozen orange juice concentrate consumption fell 0.5 pound per person to 8.6 pounds. Frozen grapefruit juice and lemonade consumption increased slightly.

Vegetables

Fresh vegetable consumption was down 1.9 pounds in 1981, to 97.1 pounds per person. Canned vegetable use dropped 3.9 pounds to 45.9 pounds, and frozen vegetable consumption increased about 1 pound to 11.3 pounds. Total melon consumption rose to 19.0 pounds.

The decline in fresh vegetables use was caused by many small decreases and a 1.0-pound drop in lettuce consumption. Among canned vegetables, pickles, canned peas, snap beans, corn, and canned tomato products were lower in 1981. Use of nearly all frozen vegetable items moved up, with the largest gains occurring for frozen broccoli, carrots, snap beans, and corn.

Fruit and vegetable consumption has increased since the late sixties. Fresh fruit consumption has risen due to an across-the-board increase in noncitrus use. Higher per capita processed fruit consumption partly reflects increased canned and frozen citrus juice consumption. Fresh vegetable consumption has risen steadily since 1971, but total processed vegetable consumption has been flat. Improvements in handling and cold storage of fresh items have led to year-round availability of high-quality produce. Health concerns also have contributed to increased consumption of fruit and vegetables, especially citrus juices.

Other Crop Products

White and whole wheat flour consumption remained the same in 1981 at 111 pounds per person while use of semolina and durum flour decreased. Although cane and beet sugar consumption dropped 4.3 pounds to 79.4 pounds per capita, consumption of high fructose corn syrup and glucose increased 6 pounds per capita to 55 pounds. Coffee consumption declined slightly to 7.7 pounds per capita.

Figure 1
Consumer Food Prices
% of 1967

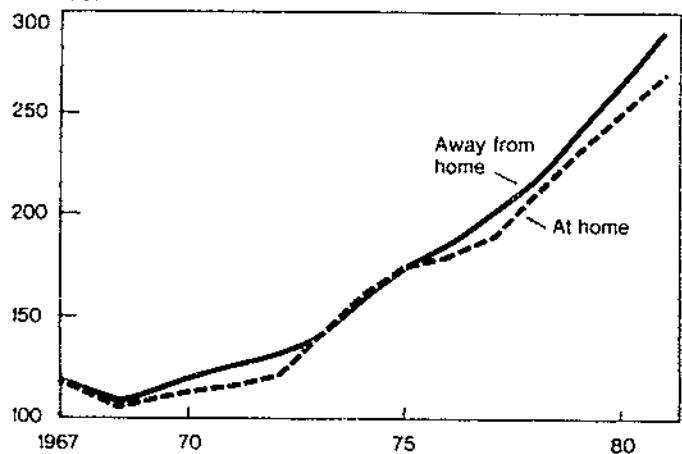


Figure 2
Proportion of Disposable Income Spent on Food
Percent

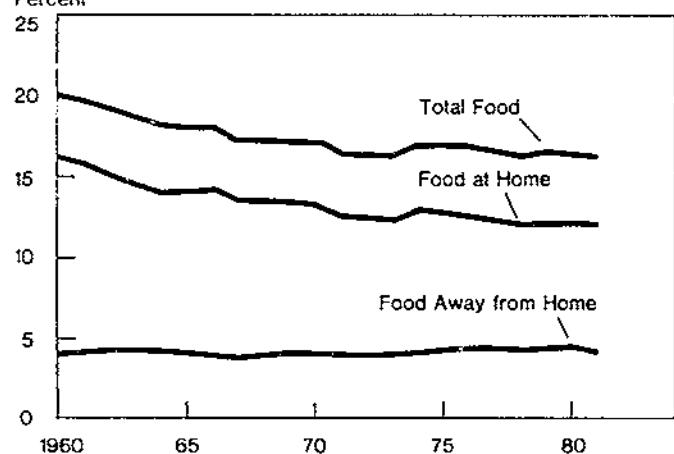


Figure 3
Marketing Bill, Farm Value, and Consumer Expenditures for Domestic Farm Foods

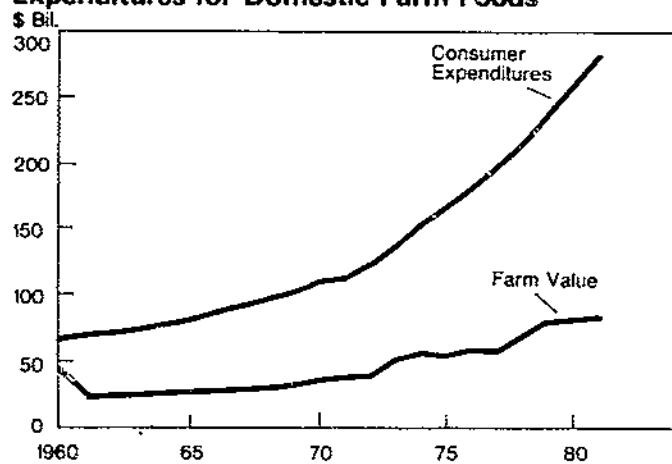


Figure 4
Nutrient Availability

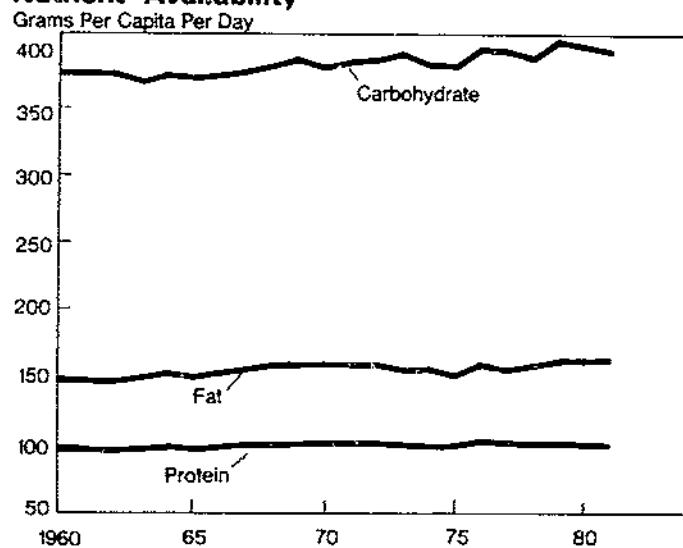


Figure 5
Selected Animal Product Consumption Indexes
 % of 1967

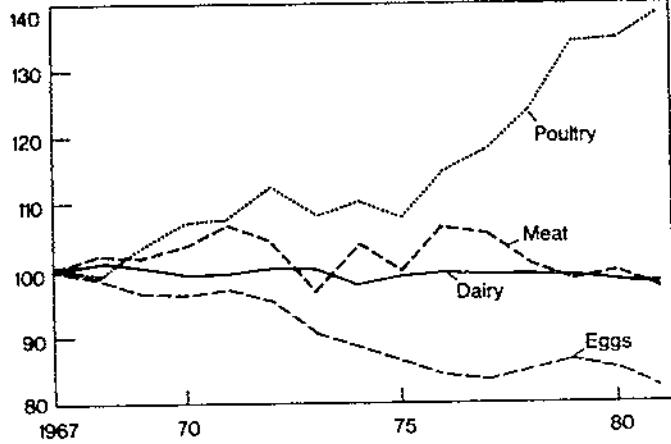


Figure 6
Selected Crop Product Consumption

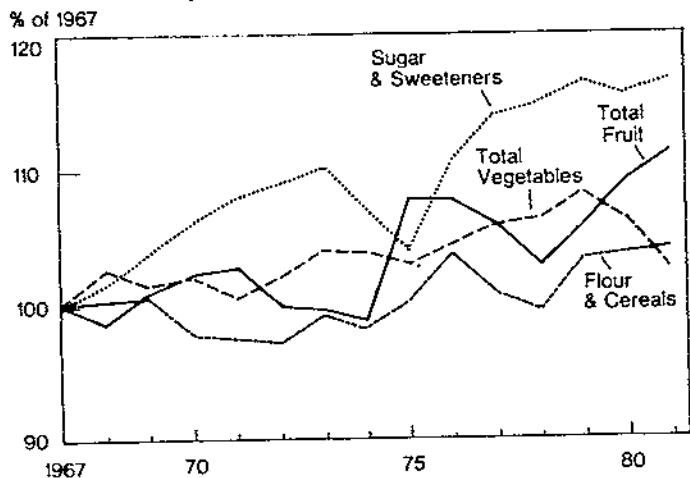


Figure 7
Beef, Pork, Chicken, and Total Meat Consumption
 Pounds Per Capita

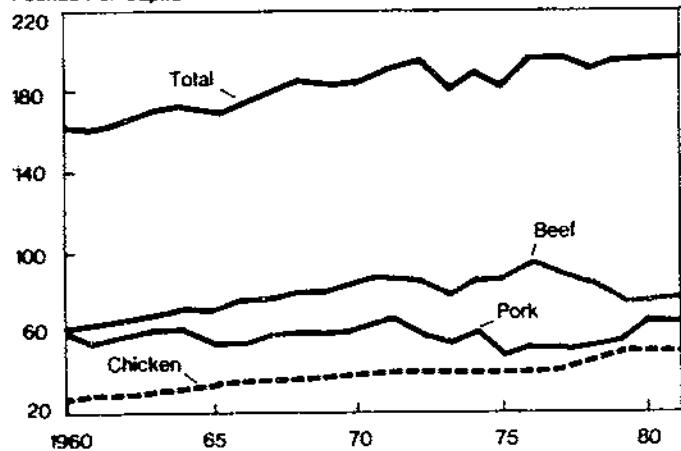
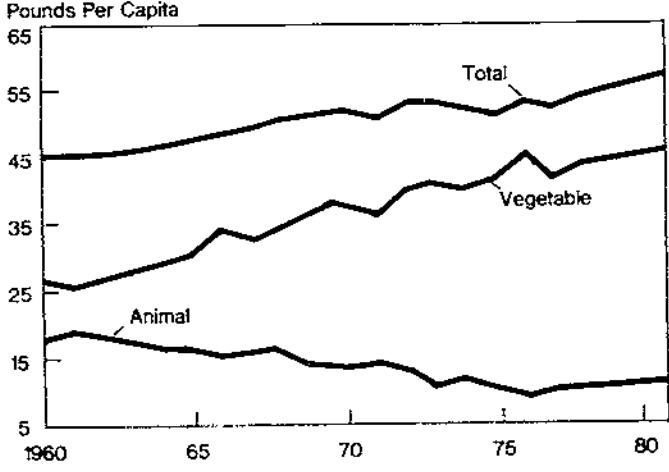


Figure 8
Fats and Oils Consumption
 Pounds Per Capita



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Table 1--Per capita food consumption index, United States, 1960-81 1/.

Year	Meat, poultry, and fish		Dairy products		Fats and oils		Fruits							
	Meat	Poultry	Fish	Total	Eggs	Including butter	Excluding butter	Including butter	Animal	Vegetable	Total	Fresh	Processed	Melons
	2/	Poultry	Fish	Total	butter	butter	butter	butter	Vegetable	Total	Fresh	Processed	Total	
1967 = 100														
1960:	91.8	75.6	97.0	90.1	104.9	106.7	88.3	119.6	79.8	96.8	114.9	96.4	106.8	113.0
1961:	91.2	83.2	100.9	90.7	102.2	105.4	88.7	123.0	77.2	96.8	111.0	95.3	104.1	111.0
1962:	92.2	82.0	100.0	91.4	102.7	105.4	89.5	121.0	79.8	97.4	106.3	97.2	102.3	102.7
1963:	95.4	83.6	101.0	94.3	99.3	104.4	91.4	115.4	83.9	97.3	96.1	91.8	94.2	107.1
1964:	98.1	85.8	98.8	96.6	99.3	104.6	94.3	111.0	91.3	99.7	100.8	89.0	95.6	101.2
1965:	93.8	90.5	101.7	93.8	98.3	103.8	95.7	108.2	93.1	99.5	101.2	92.9	97.6	101.9
1966:	96.0	96.5	102.6	96.4	97.3	102.1	100.9	97.7	103.6	101.1	102.0	93.4	98.2	95.9
1967:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968:	102.3	99.1	103.5	102.0	99.0	101.1	103.6	103.0	103.6	103.3	99.1	98.2	98.7	103.2
1969:	101.9	103.8	104.9	102.3	96.8	100.2	105.5	92.6	112.8	104.2	99.9	102.4	101.0	105.0
1970:	104.0	107.3	110.6	104.7	96.3	99.6	107.8	87.6	118.8	105.5	101.2	103.5	102.2	104.5
1971:	106.8	107.8	107.8	107.0	97.3	99.7	106.4	89.8	114.4	103.9	100.3	105.7	102.7	101.8
1972:	104.8	112.6	117.5	106.4	95.3	100.2	109.9	83.7	122.9	106.1	94.2	105.0	99.0	100.8
1973:	97.1	108.5	120.1	99.8	90.6	100.1	110.8	75.0	130.0	106.5	93.9	107.0	99.6	97.4
1974:	103.6	110.0	113.7	105.0	88.9	97.9	108.8	73.9	125.7	103.6	97.9	100.2	98.9	87.2
1975:	100.0	107.9	113.7	101.7	86.7	99.1	108.0	66.6	131.2	103.6	105.0	110.0	107.2	87.3
1976:	106.3	115.0	119.8	108.1	84.2	99.8	114.2	62.7	141.2	107.7	106.5	109.2	107.7	90.0
1977:	105.3	118.0	118.6	107.6	83.5	99.2	110.1	65.1	133.5	104.3	104.2	108.1	105.9	94.5
1978:	101.0	123.9	125.2	105.1	85.0	99.7	113.8	66.8	138.1	107.6	102.5	103.3	102.9	102.1
1979:	98.6	134.0	121.5	104.2	86.7	99.0	116.3	69.2	140.6	110.1	106.5	104.7	105.7	97.7
1980:	99.5	134.5	119.1	104.9	85.2	98.7	116.8	69.9	140.7	110.5	112.0	105.5	109.2	87.4
1981:	98.2	138.5	121.5	104.4	82.8	98.3	119.5	68.1	144.8	112.0	116.0	104.1	110.8	98.4
1967 = 100														
All foods														
Vegetables														
Processed														
Fresh														
3/ Canned														
3/ Frozen														
Total														
1967 = 100														
1960:	106.8	85.6	79.3	84.3	98.6	91.5	95.0	102.7	95.3	97.7	96.2	98.3	97.2	
1961:	104.9	86.3	77.9	84.6	97.5	92.3	97.6	102.9	95.9	99.4	96.2	97.9	97.1	
1962:	102.3	90.1	83.5	88.7	97.4	93.1	96.7	101.6	96.9	99.3	96.6	97.7	97.1	
1963:	101.9	91.9	80.3	89.5	97.4	96.8	99.1	100.4	97.3	101.2	97.8	97.1	97.5	
1964:	100.5	91.8	85.1	90.4	96.8	97.0	101.2	100.9	97.7	100.7	99.1	97.8	98.5	
1965:	100.2	94.6	89.5	93.5	97.8	97.4	100.4	100.3	97.7	99.3	97.1	98.2	97.6	
1966:	98.7	95.8	97.6	96.2	97.8	105.2	96.5	99.1	98.4	99.5	98.0	99.1	98.5	
1967:	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1968:	102.1	102.6	106.2	103.4	102.6	105.9	101.7	100.2	101.6	100.5	101.5	101.4	101.5	
1969:	100.1	105.1	100.8	104.2	101.6	108.9	100.1	100.1	104.0	93.6	101.0	102.2	101.6	
1970:	100.8	103.9	106.4	104.4	102.1	109.8	98.3	97.9	106.2	93.4	102.0	102.8	102.4	
1971:	98.4	104.0	106.8	104.5	100.6	109.6	101.1	98.2	108.0	92.7	103.7	102.7	103.2	
1972:	99.5	106.0	109.3	106.7	102.1	110.9	100.7	97.3	109.0	98.8	103.2	103.4	103.3	
1973:	100.1	109.5	117.4	111.1	104.1	109.5	106.8	99.6	110.0	97.2	98.3	105.1	101.5	
1974:	100.9	108.4	111.5	109.1	103.9	108.3	96.1	98.5	107.0	93.8	100.9	102.7	101.8	
1975:	100.3	107.6	104.8	107.0	102.7	112.6	105.3	101.0	104.0	88.1	98.6	104.1	101.3	
1976:	101.2	109.4	112.2	109.9	104.4	107.3	102.8	104.1	110.6	92.8	102.6	107.0	104.6	
1977:	103.6	108.8	112.5	109.6	105.8	113.5	100.6	101.6	114.1	75.1	102.2	105.8	103.9	
1978:	105.0	105.6	117.7	108.1	106.1	116.7	99.9	100.3	114.9	80.3	100.8	106.2	103.4	
1979:	106.1	109.1	122.7	112.0	108.2	121.3	98.1	103.8	116.3	82.7	100.3	108.5	104.2	
1980:	108.1	100.2	113.6	103.0	106.3	114.4	86.8	103.5	115.5	79.1	100.6	107.3	103.8	
1981:	106.7	92.9	124.6	99.5	104.1	115.0	93.3	104.3	116.4	81.1	100.0	106.0	102.8	

1/ Quantities of individual foods on a retail-weight basis are combined into indexes using 1967-69 average prices.

2/ Includes edible offals. 3/ Data for melons, fresh vegetables, potatoes and sweetpotatoes, and dry beans and peas include consumption from home garden products. 4/ Corn sugar and syrup are with sugars and other sweeteners. 5/ Excludes sugar used in production of canned and frozen fruit, canned fruit juices, canned vegetables, and unskimmed sweetened condensed milk.

Table 2--All food: Per capita consumption, retail weight equivalent, 1960-81 1/

Year	Meat, poultry, and fish				Eggs	Dairy products including butter	Fats and oils			
	Meat 2/	Poultry	Fish 3/	Total			Excluding butter	Including butter 4/		
							Animal	Vegetable		
<u>Pounds</u>										
1960	146.6	34.4	13.7	194.7	42.6	364.7	40.8	19.7	28.9	48.6
1961	145.2	37.7	14.0	196.9	41.5	358.6	41.0	20.3	28.1	48.4
1962	146.9	37.2	13.8	197.9	41.7	356.2	41.4	19.9	29.0	48.9
1963	152.0	38.0	14.0	204.0	40.3	354.7	42.4	19.2	30.2	49.4
1964	155.8	38.9	13.8	208.5	40.3	355.3	43.7	18.4	32.4	50.8
1965	148.3	41.1	14.2	203.6	39.9	354.2	44.4	17.8	33.2	51.0
1966	151.5	43.8	14.4	209.7	39.5	350.8	47.2	16.6	36.2	52.8
1967	158.5	45.3	14.2	218.0	40.6	341.6	46.8	17.0	35.4	52.4
1968	162.1	45.0	14.8	221.9	40.2	342.3	48.4	17.7	36.6	54.3
1969	161.4	47.1	15.1	223.6	39.3	338.9	49.3	15.8	39.1	54.9
1970	164.8	48.8	15.8	229.4	39.1	335.8	50.4	15.2	40.7	55.9
1971	170.1	49.0	15.6	234.7	39.5	333.7	49.8	15.5	39.5	55.0
1972	166.1	51.1	16.6	233.8	38.7	334.1	51.5	14.4	42.3	56.7
1973	153.9	49.3	17.0	220.2	36.8	329.7	51.8	12.6	43.9	56.5
1974	164.3	49.9	16.3	230.5	36.1	318.8	51.0	12.9	42.6	55.5
1975	156.4	49.0	16.4	221.8	35.2	324.3	50.7	11.4	44.1	55.5
1976	166.1	52.2	17.2	235.5	34.2	322.2	53.7	10.7	47.4	58.1
1977	165.2	53.6	16.8	235.6	33.9	318.1	51.8	11.1	45.0	56.1
1978	158.9	56.3	17.5	232.7	34.5	315.7	53.3	11.4	46.3	57.7
1979	157.7	60.9	17.1	235.7	35.2	311.6	54.4	11.9	47.1	59.0
1980	159.7	61.0	16.9	237.6	34.6	307.8	54.6	11.9	47.1	59.0
1981	157.1	62.8	17.1	237.0	33.6	304.3	55.7	11.6	48.4	60.0
<u>Fruits</u>										
<u>Melons</u>										
<u>Vegetables</u>										
<u>Fresh</u>										
<u>Processed</u>										
<u>Total</u>										
<u>Pounds</u>										
1960	89.1	50.3	139.4	28.2	150.2	43.4	7.0	50.4	200.6	
1961	84.8	49.0	133.8	27.4	146.9	43.5	6.9	50.4	197.3	
1962	80.4	49.8	130.2	24.9	143.6	45.2	7.4	52.6	196.2	
1963	71.8	48.4	120.2	26.3	143.5	46.1	7.2	53.2	196.8	
1964	76.7	46.6	123.3	24.8	141.0	45.8	7.6	53.4	194.4	
1965	78.7	48.0	126.7	25.4	140.8	46.9	8.0	55.0	195.8	
1966	79.2	49.4	128.6	24.0	138.4	47.3	8.8	56.1	194.5	
1967	79.5	52.1	131.6	24.3	140.7	49.0	9.0	58.0	198.7	
1968	76.3	51.2	127.5	24.9	143.6	50.5	9.6	60.1	203.7	
1969	77.0	55.6	132.6	24.8	141.1	51.6	9.1	60.7	201.8	
1970	78.9	55.6	134.5	25.1	141.4	51.1	9.6	60.7	202.1	
1971	78.2	55.8	134.0	24.5	138.1	51.2	9.6	60.8	199.0	
1972	74.9	55.0	129.9	23.8	139.1	52.2	9.9	62.1	201.2	
1973	73.8	56.3	130.1	23.6	139.8	54.0	10.6	64.6	204.4	
1974	76.4	52.1	128.4	21.0	141.6	52.9	10.1	63.0	204.6	
1975	80.8	56.5	137.3	21.2	140.3	51.9	9.6	61.4	201.8	
1976	82.8	55.6	138.5	22.3	141.3	53.0	10.1	63.1	204.4	
1977	79.5	55.0	134.6	23.1	143.6	53.1	10.2	63.3	206.9	
1978	79.0	55.2	134.2	23.8	145.4	51.8	10.7	62.5	207.9	
1979	80.8	55.5	136.2	22.9	146.4	53.2	11.2	64.4	210.8	
1980	85.7	55.4	141.2	20.9	149.0	49.8	10.4	60.2	209.2	
1981	87.3	55.0	142.3	23.0	147.1	45.9	11.3	57.2	204.3	

See footnotes at end of table.

Continued--

Table 2--All food: Per capita consumption, retail weight equivalent, 1960-81 1/---Continued

Year									All foods	
	Potatoes	and sweet-potatoes	Beans, peas, nuts, and soya products	Flour and cereal products	Sugars and other sweeteners	Coffee, tea, and other products	Animal products	Cocoa	Crop products	Total
	5/	6/	5/ 1/	8/	9/				10/	
Pounds										
1960	97.2	16.5	147.3	108.9	15.1	614.2	785.9			1400.1
1961	96.7	16.9	147.4	109.3	15.4	609.9	776.4			1386.3
1962	92.8	16.9	145.9	110.7	15.4	608.4	766.2			1374.6
1963	95.6	17.1	144.0	111.3	15.5	611.3	761.2			1372.5
1964	91.0	17.2	145.0	111.9	15.4	615.6	759.6			1375.2
1965	86.1	16.5	144.6	112.1	15.1	609.1	759.7			1368.8
1966	91.8	15.9	143.2	112.6	15.1	610.9	766.3			1377.2
1967	82.4	16.5	144.6	114.6	15.2	611.7	767.8			1379.5
1968	87.3	16.4	145.1	116.6	15.3	616.4	778.0			1394.4
1969	84.7	16.6	145.1	119.4	14.1	612.2	782.7			1394.9
1970	82.3	16.1	141.8	121.4	14.2	614.2	782.8			1397.0
1971	81.4	16.4	142.4	123.8	13.8	618.3	781.9			1400.2
1972	82.2	15.9	141.0	124.9	14.7	616.1	782.7			1398.8
1973	78.0	18.5	144.2	125.7	14.2	594.5	789.7			1384.2
1974	74.7	16.1	142.9	122.7	13.4	593.8	774.0			1367.8
1975	81.2	17.9	146.3	119.8	12.6	588.0	789.7			1377.7
1976	77.7	17.3	150.3	127.2	13.2	598.3	805.4			1403.7
1977	81.9	17.0	147.0	130.6	10.3	594.4	803.8			1398.2
1978	81.6	16.3	144.9	131.5	11.3	589.9	805.1			1395.0
1979	89.2	15.9	150.4	133.1	11.8	589.9	825.2			1415.1
1980	84.3	14.4	150.0	133.3	11.1	587.4	819.5			1406.9
1981	79.4	15.0	151.3	134.9	11.4	582.2	817.6			1399.8

1/ Retail weight data are taken from tables 4-26. Final consumer products from a combination of primary food groups, such as bakery products, are measured and reported in the form of their primary ingredients, such as flour, shortening, and eggs. 2/ Includes game and edible offals. 3/ Includes game fish. 4/ Includes product weight of butter and margarine, other items in terms of fat content. 5/ Includes consumption of home garden produce. 6/ Data not comparable to pre-1960 figures. Data have been revised to reflect conversion from processed weight to fresh weight equivalent for dehydrated potatoes, frozen potatoes, chips, and shoestrings. 7/ Soya products are approximated. 8/ Corn sugar and sirups are with sugars and other sweeteners. 9/ Excludes sugar used in production of canned and frozen fruits, canned fruit juices, canned vegetables, and unskimmed sweetened condensed milk. 10/ Includes spices and herbs, estimates of fruits and vegetables used in soups and baby foods, and since 1971, dehydrated onions.

Table 3--Conversion factors used to obtain retail weight from primary weight 1/

Item	Primary weight basis 2/	Factor used 3/	Item	Primary weight basis 2/	Factor used 3/
Meats:			Fresh fruit:		
Beef	Carcass	4/ 0.79	Oranges	Farm	0.95
Veal	do.	4/ .91	Tangerines	do.	.91
Lamb and mutton	do.	.89	Tangelos	do.	.95
Pork, excluding lard:			Grapefruit	do.	.95
Lean cuts	do.	.65	Lemons	do.	.95
Fat cuts	do.	.28	Limes	do.	.95
			Other fresh fruit:		
Poultry:			Apples	do.	.90
Chicken	Ready to cook 6/	1.00	Apricots	do.	.91
Turkey	do. 7/	1.00	Avocados	do.	.91
			Bananas	do.	.95
Fish and shellfish:			Cherries	do.	.91
Fresh and frozen	Edible	1.00	Cranberries	do.	.96
Canned	Canned	1.00	Figs	do.	.96
Cured	Cured	1.00	Grapes	do.	1.00
Eggs	Farm	8/ .97	Nectarines	do.	.90
			Peaches	do.	.89
Dairy products:			Pears	do.	.90
Fluid milk and cream	Fluid	1.00	Pineapples	do.	.85
Other dairy products	Processed	1.00	Plums and prunes	do.	.89
			Strawberries	do.	.89
Fats and oils:			Canned fruit and juices	Canned	1.00
Butter	Processed	1.00	Dried fruit	Packed	1.00
Lard	do.	1.00	Frozen fruit	do.	1.00
Margarine	do.	1.00	Cantaloups	Farm	.85
Shortening	do.	1.00	Watermelons	do.	.87
Other edible 9/	Fat content	1.00	Other fresh vegetables:		
			Broccoli	do.	.87
Sugar:			Carrots	do.	.90
Refined	Refined	1.00	Escarole	do.	.81
Raw to refined		.935	Kale	do.	.81
			Peppers	do.	.87
Sirups	Processed	1.00	Spinach	do.	.81
Dry beans and peas	Farm, cleaned	1.00	Tomatoes	do.	.75
Peanuts, kernel basis	Shelled	1.00	Other fresh vegetables:		
Grain products	Milled, processed	1.00	Artichokes	do.	.90
Coffee:			Asparagus	do.	.91
Regular	Green bean	10/ .84	Lima beans	do.	.92
Instant	do.	11/ .278	Snap beans	do.	.89
			Beets	do.	.90
Tea	Leaf equivalent	1.00	Brussel sprouts	do.	.87
Cocoa beans	Beans	12/ .80	Cabbage	do.	.85
Potatoes:			Cauliflower	do.	.86
Fresh	Farm	.93	Celery	do.	.86
Processed	Processed	1.00	Corn	do.	.86
			Cucumbers	do.	.86
Sweetpotatoes			Eggplant	do.	.87
Fresh	Farm	.86	Garlic	do.	.81
Processed	Processed	1.00	Lettuce	do.	.81
			Onions	do.	.86
			Green peas	do.	.95
			Shallots	do.	.90
			Canned vegetables	Canned	1.00
			Frozen vegetables	Packed	1.00

1/ These factors were based on information from various sources. These factors were first assembled during World War II. Later, they were published in Conversion Factors and Weights and Measures for Agricultural Commodities and Their Products. Current revisions were based on special industry surveys and appraisals by commodity specialists. 2/ The points in the marketing system at which primary data are obtained. 3/ Unless otherwise noted, a straight line interpolation was made for the 9-year intervening period. 4/ Early factor used through 1953, later factor used in 1963 and thereafter; interpolation made for 1954-62. 5/ Beginning in 1960, factor for both lean and fat cuts combined was revised to 0.78 and increased by a straight line interpolation to 0.92 in 1976 and beyond. 6/ Ready-to-cook derived from live weight using a factor of 0.68 prior to 1947; thereafter it was increased gradually to 0.72 in 1958 and beyond. 7/ Ready-to-cook derived from live weight using a factor of 0.75 prior to 1956 and 0.76 for 1956 and 1957; thereafter, it was increased 1 percentage point per year until 0.80 was reached in 1961. 8/ Factor of 0.96 used in 1942-46 to cover additional loss resulting from shortage of wooden cases during the war period. 9/ Includes fats and oils in cooking and salad oils, in salad dressings, mayonnaise, in bakery products, and for minor uses such as fish canning. To avoid duplication with other foods, no attempt was made to put data on actual weight basis. 10/ Roasted. 11/ Factor of 0.278 used through 1961, 0.303 for 1962, 0.333 used for 1963 to 1973, and 0.40 used for 1974 and later. 12/ Chocolate liquor equivalent of cocoa and chocolate (53 percent fat content). Prior to 1925 a factor of 0.737 was used. 13/ Factor raised 0.01 point per year beginning with 1961 and reaching 1.00 in 1965 to allow for change of imports from stem to box basis.

Table 4—Meats: Per capita consumption, carcass and retail cut equivalent, 1960-81 1/

Year	Skeletal meats 1/										Total red meat (retail weight)	
	Beef		Veal		Pork		Lamb and mutton		Total	3/		
	Retail	Carcass	Retail	Carcass	Retail	Carcass	Retail	Carcass	Retail	Offals		
1960	85.0	64.2	6.1	5.2	77.7	60.3	4.8	4.3	173.7	134.0	10.0	144.0
1961	87.8	65.8	5.6	4.7	74.2	57.7	5.1	4.5	172.8	132.7	9.9	142.6
1962	88.9	66.2	5.5	4.6	75.0	59.1	5.2	4.6	174.5	134.5	9.9	144.4
1963	94.4	69.9	4.9	4.1	76.3	61.0	4.9	4.4	180.5	139.4	10.1	149.5
1964	99.9	73.9	5.2	4.3	76.3	61.0	4.2	3.7	185.6	142.9	10.4	153.3
1965	99.5	73.6	5.2	4.3	67.2	54.7	3.7	3.3	175.6	135.9	9.9	145.8
1966	104.1	77.0	4.6	3.8	65.7	54.4	4.0	3.6	178.3	138.8	10.2	149.0
1967	106.5	78.8	3.8	3.2	72.0	60.0	3.9	3.5	186.1	145.5	10.5	156.0
1968	109.7	81.2	3.6	3.0	73.5	61.4	3.7	3.3	190.5	148.9	10.7	159.6
1969	110.8	82.0	3.3	2.7	71.4	60.5	3.5	3.1	189.0	148.3	10.6	158.9
1970	113.5	84.0	2.9	2.4	72.6	62.3	3.2	2.9	192.2	151.6	10.7	162.3
1971	112.7	83.4	2.7	2.2	78.7	68.3	3.2	2.8	197.2	156.7	10.9	167.6
1972	115.5	85.4	2.2	1.9	70.9	62.9	3.3	2.9	191.9	153.1	10.5	163.6
1973	108.8	80.5	1.8	1.5	63.4	57.3	2.6	2.4	176.7	141.7	9.7	151.4
1974	115.7	85.6	2.3	1.9	68.5	61.8	2.3	2.0	188.8	151.3	10.5	161.8
1975	118.8	87.9	4.1	3.4	55.4	50.7	2.0	1.8	180.3	143.7	10.1	153.8
1976	127.5	94.4	4.0	3.3	58.6	53.7	1.8	1.6	191.9	153.0	10.6	163.6
1977	124.0	91.8	3.8	3.2	60.5	55.8	1.7	1.5	190.0	152.3	10.4	162.7
1978	117.9	87.2	2.9	2.4	60.3	55.9	1.6	1.4	182.6	146.9	9.5	156.4
1979	105.5	78.0	2.0	1.7	68.8	63.8	1.5	1.3	177.8	144.9	10.4	155.3
1980	103.4	76.5	1.8	1.5	73.5	68.3	1.5	1.4	180.2	147.7	9.5	157.2
1981	104.3	77.2	1.9	1.6	69.9	65.0	1.6	1.4	177.8	145.2	9.4	154.6

1/ Includes processed meats on a fresh basis.

2/ Approximately at wholesale level of distribution.

3/ Computed from unrounded data.

Table 5—Fishery products: Per capita consumption, 1960-81 1/

Year	Fresh and frozen			Canned						Cured	Total	
	Fish	Shellfish	Total	Sardines	Salmon	(pilchards and herring)	Tuna	Shellfish	Other			
<u>Pounds</u>												
1960	3.8	1.9	5.7	0.7	0.4		2.0	0.4	0.5	4.0	0.6	10.3
1961	3.9	2.0	5.9	.8	.5		2.1	.4	.5	4.3	.5	10.7
1962	3.9	1.9	5.8	.9	.3		2.1	.4	.6	4.3	.5	10.6
1963	3.8	2.0	5.8	.9	.4		2.0	.5	.6	4.4	.5	10.7
1964	3.8	2.1	5.9	.7	.3		2.0	.5	.6	4.1	.5	10.5
1965	3.8	2.2	6.0	.9	.3		2.3	.5	.3	4.3	.5	10.8
1966	3.9	2.2	6.1	.8	.4		2.3	.4	.4	4.3	.5	10.9
1967	3.6	2.2	5.8	.7	.4		2.4	.5	.3	4.3	.5	10.6
1968	4.0	2.2	6.2	.7	.4		2.4	.5	.3	4.3	.5	11.0
1969	4.4	2.2	6.6	.7	.4		2.4	.5	.2	4.2	.4	11.2
1970	4.5	2.4	6.9	.7	.4		2.5	.5	.4	4.5	.4	11.8
1971	4.3	2.4	6.7	.7	.4		2.4	.5	.3	4.3	.5	11.5
1972	4.7	2.4	7.1	.7	.4		2.9	.5	.4	4.9	.5	12.5
1973	5.2	2.2	7.4	.4	.5		3.1	.5	.5	5.0	.4	12.8
1974	4.4	2.5	6.9	.3	.4		3.1	.5	.4	4.7	.5	12.1
1975	4.9	2.6	7.5	.3	.2		2.9	.5	.4	4.3	.4	12.2
1976	5.6	2.6	8.2	.3	.3		2.8	.4	.4	4.2	.5	12.9
1977	5.1	2.6	7.7	.5	.3		2.8	.6	.4	4.6	.4	12.7
1978	5.5	2.6	8.1	.6	.3		3.3	.5	.3	5.0	.3	13.4
1979	5.4	2.5	7.8	.5	.3		3.2	.5	.3	4.8	.4	13.0
1980	5.5	2.5	8.0	.5	.3		2.9	.5	.3	4.5	.3	12.8
1981	5.0	2.8	7.8	.5	.4		3.1	.5	.3	4.8	.4	13.0

1/ Edible weight; excludes game fish consumption.

Table 6--Poultry and eggs: Per capita consumption, 1960-81

Year	Poultry (ready-to-cook weight)				Eggs ^{2/}		
	Chicken	Turkey	Ducks and geese ^{1/}	Total	Farm weight	Retail weight	
							:
:							:
:	<u>Pounds</u>				<u>Number</u>	<u>Pounds</u>	
1960	27.8	6.2	0.4	34.4	336	43.9	42.6
1961	29.9	7.4	.4	37.7	327	42.8	41.5
1962	29.8	7.0	.4	37.2	329	43.0	41.7
1963	30.8	6.8	.4	38.0	317	41.5	40.3
1964	31.2	7.3	.4	38.9	317	41.5	40.3
1965	33.3	7.4	.4	41.1	314	41.1	39.9
1966	35.6	7.8	.4	43.8	311	40.7	39.5
1967	36.4	8.5	.4	45.3	320	41.9	40.6
1968	36.7	7.9	.4	45.0	317	41.5	40.2
1969	38.4	8.3	.4	47.1	310	40.5	39.3
1970	40.4	8.0	.4	48.8	308	40.3	39.1
1971	40.3	8.3	.4	49.0	311	40.7	39.5
1972	41.8	8.9	.4	51.1	305	39.9	38.7
1973	40.4	8.5	.4	49.3	289	37.9	36.8
1974	40.7	8.8	.4	49.9	284	37.2	36.1
1975	40.1	8.5	.4	49.0	277	36.3	35.2
1976	42.7	9.1	.4	52.2	270	35.3	34.2
1977	44.1	9.1	.4	53.6	267	34.9	33.9
1978	46.7	9.2	.4	56.3	272	35.6	34.5
1979	50.6	9.9	.4	60.9	278	36.3	35.2
1980	50.1	10.5	.4	61.0	273	35.7	34.6
1981	51.7	10.7	.4	62.8	265	34.7	33.6
:							

^{1/} Estimated.^{2/} Marketing year basis. Egg marketing year starts in December of year indicated. Weight of a dozen eggs assumed to be 1.57 pounds.

Table 7—Dairy products: Per capita consumption, 1960-81 1/

Year	Fluid milk and cream 2/			Cheese			Evaporated and condensed 5/			Frozen dairy products		
	Plain	Cream	Other	Total	Butter	Cottage	Evapo-	Condensed	whole milk	Ice cream	Sher-	Ice milk
	whole	and	bever-	age	Fluid	milk	cheese 6/	rate	Condensed	ice	cream	burt
1960	263.9	8.7	29.1	301.7	323.7	7.5	5.4	2.9	4.8	11.2	4.5	0.4
1961	256.6	8.5	30.2	295.3	313.9	7.4	5.7	2.9	4.6	10.7	4.8	.4
1962	252.4	8.2	32.0	292.6	310.7	7.3	6.1	3.1	4.6	10.1	4.8	.4
1963	250.7	7.9	34.5	293.1	309.7	6.9	6.1	3.1	4.6	9.4	4.5	.4
1964	248.7	7.5	37.0	293.2	306.9	6.9	6.2	3.2	4.7	9.0	4.8	.5
1965	246.0	7.3	39.0	292.3	304.1	6.4	6.2	3.4	4.7	8.4	5.1	.5
1966	242.9	7.0	40.9	290.8	299.2	5.7	6.2	3.6	4.6	7.7	5.4	.5
1967	232.0	6.6	44.0	282.6	287.9	5.5	6.4	3.7	4.5	7.1	5.0	.5
1968	226.1	6.5	49.7	282.3	282.4	5.7	6.6	4.0	4.7	6.8	4.8	.6
1969	219.1	6.4	54.4	279.9	274.1	5.4	6.7	4.2	4.8	6.2	5.0	.5
1970	213.3	6.2	57.5	277.0	265.7	5.3	7.1	4.4	5.2	5.9	5.0	.2
1971	205.6	6.5	62.7	274.8	261.0	5.1	7.4	4.7	5.4	5.7	5.1	.2
1972	200.6	6.7	68.3	275.6	263.5	4.9	7.8	5.3	5.5	5.1	4.7	.4
1973	191.4	7.0	73.2	271.6	256.3	4.8	7.9	5.7	5.3	4.8	4.3	.4
1974	180.0	7.1	75.2	262.3	244.5	4.5	8.6	6.0	4.6	4.4	3.5	.3
1975	177.7	7.6	81.5	266.8	244.2	4.7	8.2	6.1	4.7	3.9	3.6	.4
1976	169.7	7.8	86.1	263.6	243.1	4.3	9.0	6.7	4.7	3.7	3.7	.4
1977	161.4	8.0	90.5	259.9	239.6	4.3	9.3	6.8	4.7	3.2	3.9	.4
1978	156.2	8.1	92.9	257.2	235.7	4.4	9.6	7.4	4.7	3.1	3.7	.4
1979	150.1	8.2	94.9	253.2	233.4	4.5	9.6	7.6	4.5	3.0	3.5	.4
1980	143.5	8.3	97.9	249.7	228.0	4.5	9.7	7.9	4.5	2.8	3.5	.3
1981	137.9	8.3	99.5	245.7	223.1	4.3	10.1	8.1	4.4	2.9	3.4	.3
	Pounds											
	All dairy products, including butter											
	Frozen dairy products—continued			Dry milk products			Milk solids equivalent			Milk equiv- alent		
	Total			Total			Malted: retail			Fat		
	Other	Dairy	Nonfat:	Whole:	Butter:		Malted:	retail		Milk:		
	frozen:	Mello-	Net	Prod-	com-	milk	:milk	:Whey	:milk	:product:		
	prod-	rine	milk	uct	ponent	5/	:	:	:	:weight	:fat	
	acts	:used	weight	of	:	:	:	:	:	8/	:Nonfat	
	:	:	:	:	:	:	:	:	:	:	Total	content
	:	:	:	:	:	:	:	:	:	:	:	basis
	Pounds											
1960	0.2	1.2	51.6	25.7	17.8	6.2	0.3	0.4	0.3	0.1	364.7	24.5
1961	.1	1.3	51.5	25.8	18.0	6.2	.3	.4	.3	.1	358.6	24.0
1962	.2	1.3	51.6	26.4	18.6	6.1	.3	.4	.4	.1	356.2	23.9
1963	.2	1.3	51.9	27.0	18.5	5.8	.3	.4	.4	.1	354.7	23.4
1964	.2	1.3	52.9	27.6	18.7	5.9	.3	.4	.5	.1	355.3	23.4
1965	.2	1.3	53.7	28.1	19.3	5.6	.3	.4	.6	.1	354.2	22.9
1966	.2	1.3	52.0	28.1	18.6	5.9	.3	.3	.7	.1	350.8	22.3
1967	.2	1.3	52.6	27.8	18.8	5.6	.3	.3	.8	.1	341.6	21.4
1968	.2	1.3	54.3	28.8	19.2	5.8	.2	.3	.8	.1	342.3	21.2
1969	.2	1.3	54.0	28.8	19.0	5.8	.2	.3	.8	.1	338.9	20.9
1970	.2	1.2	53.3	28.4	19.0	5.3	.2	.2	.9	.1	335.8	20.6
1971	.2	1.1	52.1	28.1	18.6	5.3	.2	.3	1.0	.1	333.7	20.4
1972	.3	1.0	51.6	27.9	18.4	4.6	.1	.2	1.7	.1	334.1	20.5
1973	.3	.9	51.7	27.7	18.1	5.3	.1	.2	1.7	.1	329.7	20.2
1974	.3	.8	51.8	27.7	18.3	4.2	.1	.2	2.0	.1	318.8	19.8
1975	.3	.7	54.7	28.7	19.5	3.3	.1	.2	2.6	.1	324.3	19.8
1976	.3	.5	52.9	27.5	18.9	3.5	.2	.2	3.0	.1	322.2	19.8
1977	.3	.4	52.7	27.5	18.7	3.3	.2	.3	3.0	.1	318.1	19.8
1978	.4	.4	52.3	27.3	18.6	3.1	.3	.2	3.0	.1	315.7	20.0
1979	.3	.3	51.4	26.3	18.4	3.3	.2	.3	3.1	.1	311.6	20.1
1980	.3	.3	51.9	26.3	18.4	3.0	.3	.2	3.0	—	307.8	20.0
1981	.3	.3	52.0	26.1	18.5	2.7	.3	.2	3.0	—	304.3	19.9

— Series discontinued.

1/ All per capita consumption figures use civilian population except fluid milk and cream data which are based on U.S. resident population. 2/ Data revised in 1980. Fluid milk figures are aggregates of commercial sales (see table 7a) and milk produced and consumed on farms. 3/ Includes cream, milk-cream mixtures, sour cream, eggnog and yogurt. 4/ Includes lowfat, skim, buttermilk, and chocolate milk. 5/ Includes quantities used in other dairy products. 6/ Excludes pot and baker's cheese. 7/ Includes evaporated and condensed buttermilk. 8/ Includes only the dairy component of frozen dairy products and excludes nonfat dry milk used in dairy products other than frozen dairy.

Table 7a--Per capita sales of selected fluid milk items, 1960-81 1/

Year	Plain whole milk	Lowfat milk	Skim milk	Flavored milk and drinks	Butter- milk	Yogurt	Eggnog	Half- and- half	Light cream	Heavy cream	Sour cream and dips
Pounds											
:											
:											
:											
1960 : 250.87											
1961 : 243.19											
1962 : 240.85											
1963 : 240.38											
1964 : 238.56											
1965 : 236.52											
1966 : 234.13											
1967 : 223.70											
1968 : 218.56											
1969 : 212.11											
:											
1970 : 206.94											
1971 : 199.29											
1972 : 195.02											
1973 : 186.15											
1974 : 175.09											
1975 : 173.19											
1976 : 165.52											
1977 : 157.41											
1978 : 152.61											
1979 : 146.93											
1980 : 140.59											
1981 : 135.11											
:											

1/ Per capita U.S. sales. Data based primarily on information from Government regulated State and Federal fluid milk markets. Excludes milk produced and consumed on farms. Per capita figures are based on estimated population using fluid products from purchased sources.

Table 8—Food fats and oils: Per capita consumption, 1960-81 1/

Year	Table spreads, product weight			Cooking fats				Other edible fats and oils	Total product weight 3/	Total fat content		
	Butter	Marga- rine	Total	Lard	Short- ening	Total	fats			Animal	Vege- table	Total
				2/								
<u>Pounds</u>												
1960	7.5	9.3	16.8	7.5	12.6	20.1	11.4	48.3	18.1	27.0	45.1	
1961	7.4	9.3	16.7	7.6	12.9	20.5	11.2	48.4	18.8	26.3	45.1	
1962	7.3	9.2	16.5	7.1	13.4	20.5	11.7	48.7	18.4	27.2	45.5	
1963	6.9	9.4	16.3	6.3	13.6	19.9	13.1	49.3	17.8	28.3	46.1	
1964	6.9	9.6	16.5	6.2	13.8	20.0	14.1	50.6	16.9	30.5	47.4	
1965	6.4	9.8	16.2	6.3	14.2	20.5	14.1	50.8	16.5	31.2	47.7	
1966	5.7	10.6	16.3	5.5	16.0	21.5	15.1	52.9	15.5	34.1	49.6	
1967	5.5	10.5	16.0	5.3	15.9	21.2	15.1	52.3	15.9	33.3	49.2	
1968	5.7	10.7	16.4	5.5	16.3	21.8	15.9	54.1	16.5	34.5	51.0	
1969	5.4	10.7	16.1	5.0	17.0	22.0	16.6	54.7	14.7	36.9	51.6	
1970	5.3	10.8	16.1	4.6	17.3	21.9	17.7	55.7	14.1	38.5	52.6	
1971	5.1	10.9	16.0	4.2	16.8	21.0	17.9	54.9	14.4	37.4	51.8	
1972	4.9	11.1	16.0	3.7	17.6	21.3	19.1	56.4	13.4	40.0	53.4	
1973	4.8	11.1	15.9	3.3	17.1	20.4	20.3	56.6	11.6	41.7	53.3	
1974	4.5	11.1	15.6	3.2	16.9	20.1	19.8	55.5	12.0	40.4	52.4	
1975	4.7	11.0	15.7	2.8	17.0	19.8	19.9	55.4	10.4	41.9	52.3	
1976	4.3	11.9	16.2	2.6	17.7	20.3	21.5	58.0	9.8	45.0	54.8	
1977	4.3	11.4	15.7	2.2	17.2	19.4	21.0	56.1	10.3	42.8	53.0	
1978	4.4	11.2	15.6	2.2	17.8	20.0	22.1	57.7	10.6	44.0	54.6	
1979	4.5	11.2	15.7	2.4	18.4	20.8	22.4	58.9	11.0	44.8	55.8	
1980	4.5	11.3	15.8	2.4	18.2	20.6	22.7	59.1	11.0	44.8	55.8	
1981	4.3	11.2	15.5	2.5	18.5	21.0	23.5	60.0	10.8	46.1	56.9	

1/ Butter per capita figures are on a civilian population basis. All others are on a total population basis. 2/ Direct use, excludes use in margarine, shortening, and nonfood products. 3/ Table spreads and cooking fats plus oil content of other edible fats and oils.

Table 9—Fresh fruits: Per capita consumption on farm and retail weight, 1960-81 1/

Year	Oranges		Tangerines		Tange-	Lemons		Grapefruit		
	Farm	Retail	Farm	Retail	los	Farm	Retail	Limes	Farm	Retail
<u>Pounds</u>										
1960	19.3	18.6	1.2	1.1	0.2	2.9	2.8	0.1	10.0	9.7
1961	16.1	15.6	1.8	1.7	.2	2.8	2.7	.1	9.8	9.5
1962	15.6	15.1	1.5	1.4	.4	2.8	2.7	.1	9.1	8.8
1963	11.9	11.5	.9	.8	.3	2.5	2.4	.1	6.4	6.2
1964	14.3	13.9	1.4	1.3	.3	2.6	2.5	.1	7.5	7.3
1965	16.4	15.9	1.6	1.5	.4	2.4	2.3	.1	8.3	8.1
1966	16.4	15.9	1.6	1.5	.5	2.3	2.2	.1	8.4	8.1
1967	17.9	17.4	1.9	1.8	.6	2.3	2.2	.1	9.0	8.7
1968	14.1	13.7	1.3	1.2	.6	2.2	2.1	.2	8.0	7.8
1969	16.1	15.6	1.6	1.5	.6	2.1	2.0	.2	7.8	7.6
1970	16.2	15.7	1.6	1.5	.6	2.0	1.9	.2	8.2	8.0
1971	15.7	15.2	1.8	1.7	.7	2.2	2.1	.2	8.6	8.3
1972	14.5	14.1	1.6	1.6	.7	1.8	1.7	.2	8.6	8.3
1973	14.4	14.0	1.7	1.6	.6	1.9	1.8	.2	8.6	8.3
1974	14.4	14.0	1.9	1.8	.7	2.0	1.9	.2	8.2	8.0
1975	15.9	15.4	2.0	1.9	1.0	1.9	1.8	.2	8.4	8.1
1976	14.7	14.3	2.0	1.9	.9	1.9	1.8	.3	9.2	8.9
1977	13.4	13.0	1.8	1.7	1.0	2.1	2.0	.3	7.7	7.5
1978	13.5	13.1	1.6	1.5	.8	2.1	2.0	.2	8.3	8.1
1979	12.4	12.1	1.6	1.5	.7	2.0	1.9	.3	7.6	7.3
1980	15.8	15.4	2.0	1.9	.7	2.0	1.9	.4	8.0	7.8
1981	13.9	13.5	1.2	1.2	.8	2.1	2.0	.4	6.9	6.7
<u>Citrus--cont.</u>										
	Total		Apples		Apricots	Avocados		Bananas		Cherries
	Farm	Retail	Farm	Retail	cots	Farm	Retail	Farm	Retail	Farm
<u>Pounds</u>										
1960	33.7	32.5	18.3	17.4	0.2	0.9	0.8	20.5	19.5	0.4
1961	30.8	29.8	16.4	15.6	.2	.4	.4	19.9	19.1	.5
1962	29.5	28.5	17.5	16.8	.2	.6	.6	16.3	15.8	.5
1963	22.1	21.3	16.7	16.0	.2	.5	.5	16.6	16.4	.4
1964	26.2	25.4	17.9	17.2	.2	.6	.6	16.9	16.7	.6
1965	29.2	28.3	16.3	15.6	.1	.4	.4	17.9	17.9	.6
1966	29.2	28.3	16.0	15.4	.2	.6	.6	18.3	18.3	.4
1967	31.8	30.8	16.2	15.6	.1	.8	.8	18.3	18.3	.5
1968	26.4	25.6	15.7	15.1	.1	.5	.5	18.5	18.5	.5
1969	28.4	27.5	14.9	14.3	.1	.7	.7	18.0	18.0	.5
1970	28.8	27.9	18.3	17.6	.1	.4	.4	17.6	17.6	.5
1971	29.2	28.2	16.1	15.5	.1	.8	.8	18.2	18.2	.6
1972	27.4	26.6	17.3	16.7	.1	.4	.4	18.0	18.0	.3
1973	27.4	26.5	14.6	14.1	.1	.8	.8	18.2	18.2	.7
1974	27.4	26.6	16.0	15.4	2/	.6	.6	18.6	18.6	.6
1975	29.4	28.4	17.7	17.0	.1	1.2	1.1	17.7	17.7	.7
1976	29.0	28.1	18.7	18.0	.1	.8	.8	19.3	19.3	.8
1977	26.2	25.5	17.0	16.3	.1	1.3	1.2	19.3	19.3	.6
1978	26.5	25.7	15.8	15.2	.1	1.0	.9	20.2	20.2	.5
1979	24.5	23.8	17.0	16.3	.1	1.2	1.2	21.0	21.0	.7
1980	28.9	28.1	17.9	17.2	.1	.8	.8	20.8	20.8	.6
1981	25.3	24.6	20.8	20.0	.1	1.9	1.8	21.5	21.5	.5

See footnotes at end of table.

Continued—

Table 9--Fresh fruits: Per capita consumption, farm and retail weight, 1960-81 1/-Continued

Year	Noncitrus—Continued															
	Cran- berries	Farm	Retail	Grapes	Farm	Retail	Necta- rines	Papaya	Farm	Retail	Peaches	Farm	Retail	Pears	Farm	Retail
<u>Pounds</u>																
1960	0.2	3.9	3.5	0.5	0.1	9.5	8.7	2.6	2.4							
1961	.3	3.8	3.5	.6	.1	9.7	9.1	2.6	2.5							
1962	.3	4.2	3.8	.5	.1	8.2	7.7	2.6	2.5							
1963	.2	4.2	3.8	.6	.1	7.6	7.1	2.0	1.9							
1964	.2	3.9	3.5	.7	.1	6.0	5.6	2.4	2.3							
1965	.2	4.2	3.8	.7	.1	6.8	6.4	1.8	1.7							
1966	.2	4.3	3.9	.7	.1	6.2	5.8	2.4	2.3							
1967	.1	3.5	3.2	.5	.1	4.9	4.6	1.8	1.7							
1968	.2	3.8	3.5	.6	.1	6.6	6.2	2.0	1.9							
1969	.2	3.6	3.3	.6	.1	6.7	6.3	2.2	2.1							
1970	.2	2.8	2.5	.6	.1	5.7	5.4	2.0	1.9							
1971	.2	2.4	2.2	.6	.1	5.7	5.4	2.4	2.3							
1972	.2	2.2	2.0	.8	.1	3.9	3.7	2.4	2.3							
1973	.2	2.6	2.4	.7	.1	4.3	4.0	2.5	2.4							
1974	.2	2.8	2.5	1.0	.2	4.4	4.1	2.3	2.2							
1975	.1	3.2	2.9	.9	.2	5.0	4.7	2.8	2.7							
1976	.2	3.2	2.9	1.0	.2	5.2	4.9	2.6	2.5							
1977	.2	3.1	2.8	1.2	.3	5.1	4.8	2.6	2.5							
1978	.2	3.0	2.7	1.2	.3	5.0	4.7	2.2	2.1							
1979	.1	3.6	3.3	1.4	.2	5.5	5.2	2.5	2.4							
1980	.1	3.7	3.3	1.6	.2	5.8	5.4	2.5	2.3							
1981	.1	3.5	3.2	1.5	.2	5.6	5.3	2.8	2.7							
<u>Noncitrus—continued</u>																
Pineapples		Plums and prunes		Strawberries		Total 3/		Total 4/								
Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	
<u>Pounds</u>																
1960	0.6	0.6	1.2	1.1	1.3	1.2	60.2	56.6	93.9	89.1						
1961	.5	.5	1.3	1.1	1.6	1.5	57.9	55.0	88.7	84.8						
1962	.4	.4	1.3	1.2	1.6	1.5	54.3	51.9	83.8	80.4						
1963	.5	.5	1.4	1.3	1.6	1.5	52.6	50.5	74.7	71.8						
1964	.6	.6	1.5	1.4	1.7	1.6	53.3	51.3	79.5	76.7						
1965	.6	.6	1.4	1.3	1.3	1.2	52.2	50.4	81.4	78.7						
1966	.5	.5	1.2	1.1	1.4	1.3	52.6	50.9	81.8	79.2						
1967	.6	.6	1.3	1.2	1.5	1.4	50.2	48.7	82.0	79.5						
1968	.6	.6	1.3	1.2	1.8	1.7	52.2	50.7	78.6	76.3						
1969	.6	.6	1.1	1.0	1.8	1.7	51.1	49.5	79.5	77.0						
1970	.7	.7	1.5	1.4	1.8	1.7	52.6	51.0	81.4	78.9						
1971	.7	.7	1.3	1.2	1.9	1.7	51.5	50.0	80.7	78.2						
1972	.8	.8	1.1	1.0	1.7	1.6	49.6	48.3	77.0	74.9						
1973	.9	.9	1.1	1.0	1.6	1.5	48.9	47.3	76.3	73.8						
1974	.9	.9	1.5	1.4	1.8	1.7	51.3	49.8	78.7	76.4						
1975	1.0	1.0	1.3	1.2	1.8	1.7	54.1	52.4	83.5	80.8						
1976	1.2	1.1	1.3	1.2	1.6	1.5	56.5	54.7	85.5	82.8						
1977	1.4	1.3	1.6	1.5	1.9	1.7	55.8	54.0	82.0	79.5						
1978	1.5	1.4	1.6	1.5	2.1	1.9	55.0	53.2	81.5	79.0						
1979	1.5	1.4	1.7	1.6	1.9	1.8	58.8	57.0	83.3	80.8						
1980	1.5	1.4	1.6	1.5	2.0	1.9	59.7	57.6	88.6	85.7						
1981	1.6	1.5	1.8	1.7	2.3	2.1	64.7	62.7	90.0	87.3						

1/ Calendar year except for citrus fruits, for which season starts October or November prior to year indicated. 2/ Less than 0.05. 3/ Includes figs, and since 1970, includes bushberries and miscellaneous fruits. 4/ Computed from unrounded data.

Table 10--Canned and chilled fruits: Per capita consumption, 1960-81

Year	Apples and applesauce	Apricots	Berries	Cherries	Cranberries	Figs	Salad and cocktail	Peaches, including spiced 3/
	<u>Pounds</u>							
1960	3.4	1.1	0.2	1.1	0.6	0.1	2.7	6.1
1961	3.6	1.2	.2	1.2	1.0	.1	2.7	6.2
1962	3.4	.9	.2	1.2	.8	.1	2.8	6.4
1963	3.6	1.1	.1	1.0	.8	.1	2.8	6.6
1964	3.7	1.0	.1	1.3	.7	.1	2.6	6.6
1965	3.8	1.1	.1	1.1	.8	.1	2.9	6.7
1966	3.3	1.1	.2	1.0	.8	.1	3.0	6.2
1967	3.7	.9	.2	.8	.8	.1	2.7	6.1
1968	3.5	.9	.1	.7	.9	.1	2.8	5.7
1969	3.6	.9	.1	1.0	.8	2/	3.2	6.9
1970	3.7	1.0	.1	.9	.9	.1	3.2	5.9
1971	3.6	1.0	.1	.9	.8	2/	2.6	5.4
1972	3.5	.7	.1	.7	.8	.1	2.6	5.7
1973	3.4	.8	.1	.7	1.0	-	3.0	4.9
1974	3.1	.6	.1	.7	.9	-	2.7	4.9
1975	3.1	.5	.1	.8	.7	-	2.6	4.9
1976	1/ 2.3	.6	.1	.7	.7	-	2.7	4.9
1977	2.5	.6	.1	.6	.7	-	2.7	5.0
1978	2.6	.4	.1	.7	.8	-	2.8	4.2
1979	2.5	.4	.1	.7	.8	-	2.6	4.0
1980	2.4	.5	.1	.9	.8	-	2.5	3.9
1981	2.1	.4	.1	.8	.7	-	2.3	3.6
	<u>Pounds</u>							
	Pears	Pineapples	Plums and prunes	Olives	Citrus sections	Total 4/	Chilled citrus sections 5/	
1960	2.0	3.2	0.3	0.8	1.0	22.6	0.4	
1961	1.8	3.1	.2	1.0	.9	23.2	.4	
1962	2.1	2.8	.4	.8	.9	22.8	.4	
1963	2.0	3.2	.3	.8	.6	23.0	.3	
1964	1.6	3.2	.3	1.0	.8	23.0	.4	
1965	1.9	3.1	.3	.7	.9	23.5	.3	
1966	1.9	3.1	.4	.8	1.0	22.9	.5	
1967	1.8	3.1	.4	.9	1.1	22.6	.5	
1968	1.4	3.7	.3	.7	1.1	21.9	.4	
1969	2.0	3.4	.3	1.2	.8	24.2	.4	
1970	2.0	3.3	.3	1.1	.9	23.3	.4	
1971	2.0	3.3	.3	.9	.9	21.9	.3	
1972	2.0	3.4	.2	.7	.8	21.3	.3	
1973	2.2	3.4	.2	.7	.8	21.2	.3	
1974	1.7	2.6	.2	.9	.8	19.3	.3	
1975	1.9	2.6	.2	.9	.7	19.0	.3	
1976	2.1	2.7	.2	1.0	.6	18.6	.3	
1977	2.2	2.8	.2	1.0	.6	19.0	.2	
1978	1.8	3.0	.2	.6	.7	17.9	.2	
1979	1.8	3.0	.2	1.0	.7	17.8	.2	
1980	1.8	3.0	.1	.8	.6	17.4	.2	
1981	1.6	3.0	.2	1.0	.7	16.4	.2	

- = Not available.

1/ Not comparable to previous years. 2/ Less than 0.05 pound. 3/ Excludes spiced cling peaches starting in 1981. 4/ Computed from unrounded data. 5/ Produced commercially in Florida.

Table 11—Canned and chilled fruit juices: Per capita consumption, 1960-81 1/

Year	Citrus						Noncitrus		
	Orange	Grapefruit	Blended orange	Lemon and grapefruit	Tangerine lime	Citrus concen-	Total	Apple	Fruit nectars
						2/			
<u>Pounds</u>									
1960	2.12	1.51	0.51	0.13	0.07	1.35	5.69	0.89	1.06
1961	1.70	1.39	.45	.13	.06	1.41	5.14	.95	.52
1962	1.92	1.48	.47	.13	.06	.95	5.01	1.05	.52
1963	1.69	1.30	.42	.13	.04	1.40	4.98	1.21	.36
1964	1.17	1.09	.30	.11	.04	1.16	3.87	1.49	.28
1965	1.24	1.39	.30	.10	.02	.74	3.79	1.53	.38
1966	1.53	1.73	.34	.10	.02	.94	4.66	1.17	.40
1967	1.57	2.33	.39	.10	.02	.94	5.35	1.35	.39
1968	1.19	2.22	.32	.10	.01	.81	4.65	1.69	.37
1969	1.30	2.94	.33	.10	.01	1.98	6.66	2.41	.41
1970	1.74	2.98	.33	.10	.01	1.32	6.48	2.67	.70
1971	1.59	3.26	.30	.10	3/	1.35	6.60	3.24	.68
1972	1.46	3.27	.25	.10	.01	1.61	6.70	2.62	.56
1973	1.66	3.43	.23	.11	3/	1.69	7.12	2.56	.51
1974	1.46	3.51	.21	.10	3/	1.01	6.29	2.54	.53
1975	1.52	3.37	.22	.12	3/	2.16	7.39	2.86	.78
1976	1.36	3.35	.31	.08	3/	1.84	6.94	3.32	.77
1977	1.45	3.13	.21	.08	3/	1.13	6.00	3.31	.67
1978	1.72	3.51	.16	.07	3/	1.49	6.95	4.26	.76
1979	2.04	3.36	.07	.05	3/	1.36	6.88	5.28	.56
1980	1.99	2.94	.09	.05	3/	1.97	7.04	4.77	.68
1981	2.24	2.43	.07	.06	3/	2.74	7.54	6.46	.70
<u>Canned</u>									
<u>Noncitrus—cont'd.</u>									
<u>Pineapple</u>									
	Single strength juice	Concen-	Prune	Total	Total	Orange	Grapefruit	Total	
		2/	:	:	:	:	:	:	
<u>Pounds</u>									
1960	0.76	2.15	1.25	1.06	7.17	12.86	2.10	0.02	2.12
1961	.71	2.07	1.19	1.05	6.49	11.63	1.65	.03	1.68
1962	.65	2.09	1.18	1.06	6.55	11.56	2.19	.08	2.27
1963	.63	2.61	1.74	1.11	7.66	12.64	1.14	.03	1.17
1964	.65	1.97	1.64	1.11	7.14	11.01	1.29	.07	1.36
1965	.74	1.84	1.19	1.16	6.84	10.63	1.90	.05	1.95
1966	.63	1.92	1.73	1.10	6.95	11.61	3.04	.14	3.18
1967	.67	1.76	.96	1.09	6.22	11.57	4.15	.23	4.38
1968	.55	2.14	1.51	.75	7.01	11.66	3.96	.24	4.20
1969	.54	1.61	1.83	1.10	7.90	14.56	3.87	.30	4.17
1970	.58	1.60	1.37	1.11	8.03	14.51	4.35	.34	4.69
1971	.70	1.54	1.20	1.08	8.44	15.04	4.34	.42	4.76
1972	.54	1.66	1.11	.67	7.16	13.86	4.56	.62	5.18
1973	.56	2.02	1.24	.98	7.87	14.99	4.67	.55	5.22
1974	.67	1.09	1.16	.72	6.71	13.00	4.64	.52	5.16
1975	.58	.97	1.16	.82	7.17	14.56	5.01	.62	5.63
1976	.56	1.02	.86	1.00	7.53	14.47	5.36	.73	6.09
1977	.45	1.15	1.15	.89	7.62	13.62	4.97	.70	5.67
1978	.92	1.27	1.36	.94	9.51	16.46	5.30	.75	6.05
1979	.64	1.27	1.47	.81	10.03	16.91	4.88	.57	5.45
1980	.65	1.30	1.37	.86	9.63	16.67	5.20	.65	5.85
1981	.67	1.35	1.48	.93	11.59	19.13	3.66	.49	4.15

1/ Calendar-year basis except for citrus juices and grape juice which are on a pack-year basis beginning prior to year indicated. 2/ Single strength equivalent. 3/ Less than 0.05 pound. 4/ Chilled fruit juice produced commercially in Florida; does not include frozen or reconstituted juice or fresh juice produced for local sale.

Table 12--Frozen fruits and juices: Per capita consumption, 1960-81 1/

Year	Frozen fruits									
	Berries					Other				
	Black- berries	Rasp- berries	Straw- berries	Blue- berries	Total 2/ berries	Apples	Apri- cots	Cherries	and pulp	Grapes
<u>Pounds</u>										
1960	0.14	0.21	1.28	0.10	1.85	0.40	0.07	0.71	0.03	0.24
1961	.10	.20	1.38	.16	1.92	.37	.06	.64	.12	.27
1962	.14	.17	1.42	.19	2.03	.32	.06	.74	.08	.30
1963	.14	.17	1.56	.21	2.17	.41	.07	.71	.08	.32
1964	.12	.17	1.31	.18	1.85	.44	.06	.62	.12	.24
1965	.07	.13	1.39	.19	1.85	.45	.06	.78	.06	.32
1966	.07	.15	1.40	.15	1.80	.39	.10	.74	.05	.30
1967	.12	.17	1.40	.17	1.93	.55	.10	.54	.05	.30
1968	.17	.18	1.42	.25	2.14	.49	.08	.53	.12	.29
1969	.14	.14	1.42	.21	2.01	.54	.06	.60	.07	.29
1970	.11	.16	1.18	.21	1.72	.48	.06	.61	.03	.26
1971	.16	.16	1.41	.18	1.98	.54	.07	.67	.01	.25
1972	.11	.12	1.35	.18	1.82	.67	.04	.64	.01	.31
1973	.08	.10	1.18	.16	1.57	.62	.08	.82	.04	.22
1974	.06	.09	1.13	.14	1.46	.33	.06	.50	.01	.28
1975	.08	.10	1.40	.19	1.81	.47	.07	.44	3/	.28
1976	.12	.13	1.29	.13	1.72	.39	.06	.68	.01	.13
1977	.12	.13	1.17	.13	1.59	.44	.07	.63	.02	.28
1978	.10	.10	1.38	.11	1.74	.39	.07	.64	.02	.27
1979	.06	.08	1.14	.13	1.44	.33	.06	.53	.01	.21
1980	.02	.08	1.39	.19	1.71	.35	.06	.49	.03	.27
1981	.04	.12	1.28	.18	1.64	.38	.05	.45	.02	.27
<u>Frozen fruits--cont'd</u>										
<u>Frozen citrus juices</u>										
<u>Other--cont'd</u>										
<u>Orange</u>										
<u>Other 6/</u>										
<u>Single</u>										
<u>Single</u>										
<u>Single</u>										
<u>Total</u>										
<u>Miscel-</u>										
<u>lanous</u>										
<u>Total</u>										
<u>4/</u>										
<u>5/</u>										
<u>alent</u>										
<u>5/</u>										
<u>alent</u>										
<u>5/</u>										
<u>alent</u>										
<u>Pounds</u>										
1960	0.20	1.65	3.50	4.56	16.07	1.17	1.93	5.73	18.00	9.23
1961	.19	1.65	3.57	4.46	15.72	.92	1.47	5.38	17.19	8.95
1962	.23	1.73	3.76	5.19	18.29	.87	1.69	6.06	19.98	9.82
1963	.14	1.73	3.90	3.62	12.76	.84	1.70	4.46	14.46	8.36
1964	.26	1.74	3.59	3.46	12.20	.86	1.58	4.32	13.78	7.91
1965	.16	1.83	3.68	4.18	14.73	.81	1.37	4.99	16.10	8.67
1966	.17	1.75	3.55	3.95	13.92	.72	1.28	4.67	15.20	8.22
1967	.23	1.77	3.70	5.72	20.16	.85	1.63	6.57	21.79	10.27
1968	.19	1.70	3.84	5.71	20.13	.67	1.17	6.38	21.30	10.22
1969	.20	1.76	3.77	5.18	18.26	.65	1.15	5.83	19.41	9.60
1970	.17	1.61	3.33	5.91	20.83	.65	1.37	6.56	22.20	9.89
1971	.16	1.70	3.68	6.92	24.39	.70	1.52	7.62	25.91	11.30
1972	.16	1.83	3.65	7.90	27.85	.81	1.82	8.71	29.67	12.36
1973	.16	1.94	3.51	7.68	27.07	.87	1.79	8.55	28.86	12.06
1974	.13	1.31	2.77	8.41	29.64	.83	1.75	9.24	31.39	12.01
1975	.15	1.41	3.22	9.36	32.99	1.50	2.46	10.86	35.45	14.04
1976	.10	1.37	3.09	9.80	34.54	.68	.98	10.48	35.52	13.57
1977	.18	1.62	3.21	9.74	34.33	1.09	2.79	10.83	37.12	14.04
1978	.16	1.55	3.29	7.84	27.64	1.39	3.04	9.23	30.68	12.52
1979	.12	1.26	2.70	8.65	30.49	1.21	2.85	9.86	33.34	12.56
1980	.16	1.36	3.07	9.05	31.90	.83	2.28	9.88	34.18	12.95
1981	.14	1.31	2.95	8.60	30.32	1.18	3.11	9.78	33.43	12.74

1/ Major portion of pineapple products excluded; reported with canned fruits and juices. 2/ Includes other berries not listed separately. 3/ Less than .005 pounds. 4/ Includes plums and prunes. 5/ Includes single-strength and concentrated juices. 6/ Includes orange juice used in blends.

Table 13--Dried fruits: Per capita consumption, 1960-81 1/

Pack year	Apples	Apricots	Dates 2/	Figs	Peaches	Pears	Prunes 3/	Raisins : and currants :	Total
<u>Pounds</u>									
1960	1.10	0.07	0.45	0.34	0.06	0.01	0.62	1.42	3.07
1961	.09	.07	.34	.33	.05	4/	.62	1.60	3.10
1962	.12	.05	.36	.26	.06	4/	.68	1.47	3.00
1963	.08	.06	.37	.30	.05	4/	.58	1.49	2.93
1964	.09	.06	.31	.27	.04	4/	.67	1.45	2.89
1965	.09	.06	.31	.33	.05	4/	.59	1.54	2.97
1966	.15	.06	.31	.27	.04	4/	.54	1.64	3.01
1967	.10	.05	.31	.20	.03	4/	.56	1.52	2.77
1968	.11	.06	.27	.25	.03	4/	.66	1.44	2.82
1969	.18	.04	.21	.16	4/	4/	.57	1.47	2.63
1970	.11	.05	.27	.22	.01	4/	.68	1.34	2.68
1971	.06	.06	.31	.19	.02	.01	.58	1.38	2.61
1972	.08	.05	.28	.12	.02	.01	.49	.96	2.01
1973	.14	.04	.28	.13	.01	4/	.54	1.40	2.54
1974	.11	.03	.25	.16	.01	4/	.51	1.33	2.40
1975	.13	.05	.35	.16	.02	4/	.60	1.63	2.94
1976	.14	.06	.42	.18	.02	.01	.52	1.25	2.60
1977	.12	.06	.36	.16	.02	.01	.48	1.30	2.51
1978	.13	.04	.32	.17	.01	.01	.42	.98	2.08
1979	.13	.06	.27	.17	.01	.01	.39	1.51	2.55
1980	.10	.03	.14	.14	.01	.01	.44	1.50	2.37
1981	.14	.04	.19	.12	.02	.01	.36	1.52	2.40

1/ Production begins midyear of year indicated.

2/ Pits-in basis.

3/ Excludes quantities used for juice.

4/ Less than 0.005 pound.

Table 14--Melons, commercial: Per capita consumption, farm and retail weights, 1960-81 1/

Year	Watermelons		Cantaloups 2/		Total melons	
	Farm	Retail	Farm	Retail	Farm	Retail
	:	:	:	:	:	:
<u>Pounds</u>						
1960	17.2	15.4	8.6	7.8	25.8	23.2
1961	16.3	14.6	8.5	7.8	24.8	22.4
1962	14.6	13.1	8.5	7.8	23.1	20.9
1963	15.9	14.3	8.7	8.0	24.6	22.3
1964	14.8	13.3	8.2	7.5	23.0	20.8
1965	15.7	14.1	7.9	7.3	23.6	21.4
1966	14.8	13.3	7.3	6.7	22.0	20.0
1967	14.2	12.8	8.1	7.5	22.3	20.3
1968	14.4	13.0	8.6	7.9	23.1	20.9
1969	13.8	12.4	9.1	8.4	22.9	20.8
1970	14.4	13.0	8.8	8.1	23.2	21.1
1971	14.1	12.7	8.5	7.8	22.6	20.5
1972	13.1	11.8	8.7	8.0	21.8	19.8
1973	13.7	12.3	7.9	7.3	21.6	19.6
1974	11.8	10.6	7.0	6.4	18.8	17.0
1975	12.1	10.9	6.8	6.3	18.9	17.2
1976	13.3	12.0	6.9	6.3	20.2	18.3
1977	13.6	12.2	7.5	6.9	21.1	19.1
1978	12.8	11.5	9.0	8.3	21.8	19.8
1979	12.3	11.1	8.5	7.8	20.8	18.9
1980	11.5	10.4	7.1	6.5	18.6	16.9
1981	12.3	11.1	8.6	7.9	20.9	19.0
:						

1/ Excludes quantities produced in home gardens.

2/ Includes honeydew and honeyball melons.

Table 15—Fresh commercial vegetables: Per capita consumption, farm and retail weights, 1960-81 1/

Year	Dark green and deep yellow vegetables																	
	Tomatoes		Broccoli		Carrots		Escarole		Kale 2/		Green peppers		Spinach		Minor		Total	
	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail
<u>Pounds</u>																		
1960	12.6	10.5	0.4	0.4	7.3	7.0	0.7	0.7	0.1	2.4	2.2	0.9	0.8	3.4	3.2	15.2	14.4	
1961	12.6	10.6	.4	.4	6.8	6.5	.7	.7	.2	2.5	2.3	.8	.7	3.5	3.3	14.9	14.1	
1962	12.7	10.8	.3	.3	7.0	6.8	.7	.7	.1	2.3	2.1	.7	.6	3.1	2.9	14.2	13.5	
1963	12.0	10.2	.4	.4	7.3	7.1	.7	.7	.1	2.5	2.3	.7	.6	2.9	2.7	14.6	13.9	
1964	12.2	10.4	.3	.3	6.9	6.7	.7	.7	.1	2.3	2.1	.6	.5	2.8	2.6	13.7	13.0	
1965	12.0	10.2	.3	.3	7.0	6.8	.7	.7	.1	2.3	2.1	.6	.5	2.7	2.5	13.7	13.0	
1966	12.4	10.5	.3	.3	6.4	6.2	.7	.7	.1	2.4	2.2	.6	.5	2.4	2.2	12.9	12.2	
1967	12.4	10.5	.3	.3	6.5	6.3	.7	.7	.1	2.6	2.4	.6	.5	2.3	2.1	13.1	12.4	
1968	11.9	10.1	.4	.4	7.5	7.3	.7	.7	3/	2.8	2.6	.6	.5	3.2	3.0	15.2	14.5	
1969	11.9	10.1	.4	.4	6.0	5.8	.7	.7	3/	2.6	2.4	.5	.4	2.6	2.4	12.8	12.1	
1970	12.3	10.5	.5	.5	5.9	5.7	.7	.7	3/	2.4	2.2	.5	.4	2.8	2.6	12.8	12.1	
1971	11.4	9.7	.7	.6	6.1	5.9	.7	.7	3/	2.5	2.3	.5	.4	2.7	2.5	13.2	12.4	
1972	12.1	10.3	.7	.6	6.5	6.3	.7	.7	3/	2.7	2.5	.5	.4	2.7	2.5	13.8	13.0	
1973	12.5	10.6	.8	.7	6.7	6.5	.7	.7	3/	2.8	2.6	.5	.4	2.7	2.5	14.2	13.4	
1974	11.8	10.0	.8	.7	6.9	6.7	.7	.7	3/	3.0	2.8	.4	.4	2.7	2.5	14.5	13.8	
1975	11.9	10.1	1.0	.9	6.4	6.2	.7	.7	3/	3.1	2.9	.5	.4	2.6	2.4	14.3	13.5	
1976	12.6	10.7	1.1	1.0	6.4	6.2	.7	.7	3/	2.8	2.6	.5	.4	2.7	2.5	14.2	13.4	
1977	12.4	10.5	1.2	1.1	5.0	4.9	.6	.6	3/	3.4	3.1	.6	.5	2.8	2.6	13.6	12.8	
1978	13.2	11.2	1.3	1.2	5.9	5.7	.6	.6	3/	3.4	3.1	.6	.5	3.1	2.9	14.9	14.0	
1979	12.9	11.0	1.5	1.4	5.8	5.6	.6	.6	3/	3.6	3.3	.7	.6	3.1	2.9	15.3	14.4	
1980	13.4	11.4	1.8	1.7	6.3	6.1	.6	.6	3/	3.6	3.3	.8	.7	3.2	3.0	16.3	15.4	
1981	13.3	11.3	2.1	1.9	6.5	6.3	.6	.6	3/	3.5	3.2	.9	.8	2.8	2.6	16.4	15.4	

See footnotes at end of table.

Continued--

Table 15--Fresh commercial vegetables: Per capita consumption, farm and retail weights, 1960-81 1/—Continued

Year	Beans		Beets		Brussel sprouts		Cabbage		Cauliflower		Celery		Corn					
	Artichokes	Asparagus	Snap	Lima in shell														
	2/																	
	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail				
:	:	:																
:																		
:																		
1960	0.2	0.7	0.6	2.6	2.4	0.4	0.4	0.7	0.6	0.1	10.3	9.4	1.3	1.2	8.0	7.3	8.5	7.7
1961	.3	.6	.5	2.5	2.3	.3	.3	7	.6	.1	9.7	8.9	1.1	1.0	7.7	7.1	8.4	7.7
1962	.2	.6	.5	2.3	2.2	.3	.3	.6	.6	.1	9.8	9.1	1.2	1.1	7.2	6.7	8.3	7.6
1963	.2	.6	.5	2.2	2.1	.3	.3	.5	.5	.1	9.7	9.0	1.1	1.0	6.9	6.4	8.2	7.5
1964	.3	.5	.5	2.1	2.0	.3	.3	.5	.5	.1	9.5	8.8	1.0	.9	6.8	6.3	7.8	7.2
1965	.3	.6	.5	2.0	1.9	.3	.3	.5	.5	.1	8.9	8.3	1.0	.9	6.7	6.2	8.1	7.5
1966	.3	.4	.4	1.9	1.8	.3	.3	.4	.4	5/	8.9	8.3	1.0	.9	6.9	6.4	7.4	6.8
1967	.4	.4	.4	2.0	1.9	.3	.3	.4	.4	.1	9.1	8.5	1.0	.9	6.8	6.3	8.0	7.4
1968	.3	.5	.5	1.9	1.8	3/	3/	3/	3/	5/	9.3	8.6	1.0	.9	7.2	6.7	7.8	7.2
1969	.3	.4	.4	1.8	1.7	3/	3/	3/	3/	5/	8.9	8.3	.9	.8	7.3	6.8	8.0	7.4
1970	.3	.5	.5	1.7	1.6	3/	3/	3/	3/	5/	8.8	8.2	.7	.6	7.2	6.7	7.9	7.3
1971	.4	.4	.4	1.6	1.5	3/	3/	3/	3/	5/	9.2	8.6	.7	.6	7.3	6.8	7.5	6.9
1972	.3	.5	.5	1.6	1.5	3/	3/	3/	3/	5/	8.8	8.2	.8	.7	7.1	6.6	7.8	7.2
1973	.3	.4	.4	1.5	1.4	3/	3/	3/	3/	5/	8.9	8.3	.8	.7	7.5	7.0	8.0	7.4
1974	.3	.4	.4	1.5	1.4	3/	3/	3/	3/	5/	9.1	8.5	.8	.7	7.3	6.8	7.6	7.0
1975	.3	.4	.4	1.6	1.5	3/	3/	3/	3/	5/	9.1	8.5	.9	.8	7.0	6.5	7.8	7.2
1976	.3	.4	.4	1.6	1.5	3/	3/	3/	3/	5/	8.8	8.2	1.0	.9	7.4	6.9	8.1	7.5
1977	.3	.4	.4	1.5	1.4	3/	3/	3/	3/	5/	8.5	7.9	1.0	.9	7.0	6.5	7.7	7.1
1978	.2	.3	.3	1.4	1.3	3/	3/	3/	3/	5/	8.9	8.3	.9	.8	7.3	6.8	7.5	6.8
1979	.4	.3	.3	1.4	1.3	3/	3/	3/	3/	5/	8.5	7.9	1.3	1.2	7.4	6.9	7.3	6.7
1980	.3	.3	.3	1.5	1.4	3/	3/	3/	3/	5/	8.6	8.0	1.4	1.3	7.8	7.3	7.2	6.6
1981	.5	.3	.3	1.4	1.3	3/	3/	3/	3/	5/	8.2	7.6	1.8	1.7	7.7	7.2	7.1	6.5
:																		

See footnotes at end of table.

Continued--

Table 15—Fresh commercial vegetables: Per capita consumption, farm and retail weights, 1960-81 1/—Continued

Year	Onions											Green		Minor		Total		Total fresh vegetables	
	Cucumbers		Eggplant		Garlic		Lettuce		and shallots 6/		peas in shell								
	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	
<u>Pounds</u>																			
:																			
1960	2.9	2.6	0.4	0.4	0.4	0.3	19.3	17.5	12.3	11.5	0.3	0.3	9.5	8.8	77.9	71.3	105.7	96.2	
1961	3.0	2.7	.4	.4	.3	.2	19.6	18.0	11.5	10.8	.3	.3	9.7	9.0	76.2	70.2	103.7	94.9	
1962	2.8	2.6	.4	.4	.2	.2	19.8	18.4	11.7	11.0	.3	.3	8.6	8.0	74.4	69.3	101.3	93.6	
1963	3.1	2.9	.4	.4	.3	.2	20.7	19.3	11.9	11.2	.2	.2	8.2	7.6	74.6	69.4	101.2	93.5	
1964	3.0	2.8	.4	.4	.4	.3	20.3	18.9	11.4	10.7	.3	.3	8.0	7.4	72.7	67.6	98.6	91.0	
1965	3.1	2.9	.4	.4	.4	.3	21.0	19.5	11.4	10.7	.2	.2	7.6	7.1	72.6	67.6	98.3	90.8	
1966	3.0	2.8	.4	.4	.3	.2	20.9	19.4	11.5	10.8	.2	.2	6.8	6.3	70.6	65.7	95.9	88.4	
1967	3.1	2.9	.4	.4	.4	.3	21.4	19.9	12.1	11.4	.1	.1	6.7	6.2	72.7	67.8	98.2	90.7	
1968	2.9	2.7	.4	.4	.5	.4	21.8	20.3	11.9	11.2	3/	3/	8.6	8.0	74.1	69.0	101.2	93.6	
1969	3.2	2.9	.4	.4	.5	.4	21.8	20.3	12.3	11.6	3/	3/	8.2	7.6	74.0	68.9	98.7	91.1	
1970	3.2	2.9	.4	.4	.5	.4	22.4	20.8	12.2	11.5	3/	3/	8.2	7.6	74.0	68.8	99.1	91.4	
1971	3.1	2.9	.4	.4	.3	.2	22.4	20.8	9.8	9.2	3/	3/	7.8	7.3	70.9	66.0	95.5	88.1	
1972	3.3	3.0	.5	.4	.4	.3	22.5	20.9	9.8	9.2	3/	3/	7.5	7.0	70.9	65.8	96.8	89.1	
1973	3.0	2.8	.6	.5	.5	.4	23.0	21.4	9.2	8.6	3/	3/	7.1	6.6	70.8	65.8	97.5	89.8	
1974	3.4	3.1	.5	.4	.7	.6	23.5	21.9	10.5	9.9	3/	3/	7.3	6.8	72.9	67.8	99.2	91.6	
1975	3.1	2.9	.6	.5	.8	.6	23.5	21.9	9.5	8.9	3/	3/	7.2	6.7	71.8	66.7	98.0	90.3	
1976	3.6	3.3	.6	.5	.5	.4	24.2	20.9	10.0	9.4	3/	3/	7.5	7.0	74.0	67.2	100.8	91.3	
1977	3.9	3.6	.6	.5	.8	.6	25.8	24.0	10.1	9.5	3/	3/	8.2	7.6	75.8	70.3	101.8	93.6	
1978	4.2	3.9	.6	.5	.8	.6	25.6	23.8	10.3	9.7	3/	3/	7.7	7.2	75.7	70.2	103.8	95.4	
1979	4.3	4.0	.6	.5	1.0	.8	25.9	24.1	9.7	9.1	3/	3/	8.4	7.8	76.5	71.0	104.7	96.4	
1980	4.3	4.0	.6	.5	1.0	.8	26.7	24.8	9.8	9.2	3/	3/	8.3	7.7	77.8	72.2	107.5	99.0	
1981	4.5	4.1	.6	.5	.8	.6	25.6	23.8	9.8	9.2	3/	3/	7.1	7.1	75.4	70.4	105.1	97.1	
:																			

1/ Excludes quantities produced in home gardens.

2/ Farm and retail.

3/ Included in minor vegetables.

4/ Close trim basis.

5/ Less than 0.05 pound.

6/ Shallots less than 0.05 pound.

Table 16—Canned vegetables: Per capita consumption, 1960-81 1/

Year	Tomato products					Dark green and deep yellow vegetables					
	Whole toma-	Catsup 2/	Paste 2/	Pulp	and other	Total	Carrots	and	Pumpkin	Spinach	Other	Total
<u>Pounds</u>											
1960	4.6	3.8	3.8	0.7	4.7	17.6	0.6	0.7	0.9	1.1	3.3
1961	4.8	3.9	3.7	.8	4.6	17.8	.5	.6	.8	.9	2.8
1962	4.6	4.1	3.9	.8	4.7	18.1	.6	.6	1.0	1.0	3.2
1963	4.6	4.3	4.0	.8	5.4	19.1	.6	.5	.9	.9	2.9
1964	4.5	4.6	3.9	.8	4.5	18.3	.6	.6	.8	1.0	3.0
1965	4.5	5.0	3.9	.8	4.7	18.9	.6	.5	.8	1.1	3.0
1966	4.6	4.8	4.2	1.0	4.4	19.0	.7	.5	.7	1.1	3.0
1967	4.6	4.7	5.0	1.0	4.2	19.5	.7	.5	.7	1.2	3.1
1968	4.9	-- 9.8	--	1.1	4.0	19.8	.6	.6	.8	1.1	3.1
1969	4.9	-- 10.1	--	1.0	4.1	20.1	.6	.5	.6	1.3	3.0
1970	4.8	-- 10.1	--	1.0	4.1	20.0	.6	.5	.8	1.2	3.1
1971	4.9	-- 9.9	--	1.0	3.9	19.7	.6	.5	.7	1.3	3.1
1972	5.1	-- 10.2	--	1.1	3.7	20.1	.8	.6	.8	1.1	3.3
1973	5.7	-- 11.2	--	1.2	3.3	21.4	.6	.6	.9	1.4	3.5
1974	4.9	-- 11.9	--	1.2	3.6	21.6	.6	.6	.8	1.6	3.6
1975	4.9	-- 13.4	--	1.0	3.6	22.9	.6	.6	.6	1.4	3.2
1976	5.1	-- 13.1	--	1.1	2.8	22.1	.5	.5	.8	1.3	3.1
1977	5.1	-- 13.2	--	.9	3.1	22.3	.6	.4	.6	1.0	2.6
1978	5.2	-- 12.6	--	1.0	3.6	22.4	.5	.5	.7	.5	2.2
1979	5.7	-- 14.6	--	1.0	2.8	24.1	.5	.6	.8	.6	2.5
1980	6.0	-- 11.5	--	.8	3.1	21.4	.5	.2	.5	.6	1.8
1981	6.1	-- 11.6	--	.9	1.8	20.4	.4	.4	.5	.5	1.8
<u>Other vegetables</u>											
<u>Beans</u>											
Aspar-	Beets	Corn	Peas	Pickles	Sauer-	Other	Total	tomatoes	and	and	vegetables
agus	Lima	Snap			kraut						
<u>Pounds</u>											
1960	0.7	0.4	4.2	1.3	5.3	4.4	4.5	1.5	0.2	22.5	43.4
1961	.8	.4	4.3	1.3	4.9	4.4	4.9	1.5	.4	22.9	43.5
1962	.8	.4	4.5	1.4	5.5	4.1	5.6	1.4	.2	23.9	45.2
1963	.7	.4	4.4	1.5	5.6	4.1	5.7	1.4	.3	24.1	46.1
1964	.7	.4	4.8	1.4	5.6	4.1	6.2	1.2	.1	24.5	45.8
1965	.8	.3	4.8	1.4	5.5	4.1	6.2	1.4	.5	25.0	46.9
1966	.7	.2	5.1	1.4	5.2	4.2	6.6	1.4	.5	25.3	47.3
1967	.7	.4	5.1	1.4	5.4	4.1	7.3	1.4	.6	26.4	49.0
1968	.7	.3	5.5	1.3	5.8	4.2	7.7	1.6	.5	27.6	50.5
1969	.7	.4	5.7	1.5	6.1	4.1	7.7	1.4	.9	28.5	51.6
1970	.7	.4	5.8	1.5	5.9	3.9	7.4	1.5	.9	28.0	51.1
1971	.6	.4	5.9	1.4	6.2	3.8	7.6	1.6	.9	28.4	51.2
1972	.6	.3	5.8	1.5	6.5	3.8	7.8	1.4	1.1	28.8	52.2
1973	.7	.3	5.9	1.3	6.4	4.2	7.9	1.4	1.0	29.1	54.0
1974	.5	.3	5.9	1.3	6.0	3.5	7.7	1.5	1.0	27.7	52.9
1975	.5	.3	5.5	1.3	5.0	3.4	7.7	1.3	.8	25.8	51.9
1976	.6	.3	5.9	1.3	5.7	3.6	8.3	1.4	.7	27.8	53.0
1977	.4	.4	5.8	1.4	6.2	3.8	8.1	1.4	.7	28.2	53.1
1978	.3	.3	5.9	1.4	5.9	3.6	8.1	1.3	.4	27.2	51.8
1979	.3	.3	5.9	1.2	5.7	3.2	8.3	1.3	.4	26.6	53.2
1980	.3	.3	6.3	1.2	5.8	3.3	7.8	1.3	.3	26.6	49.8
1981	.3	.3	5.3	1.2	5.1	3.0	7.4	.7	.4	23.7	45.9

1/ Excludes soups, baby foods, canned dry beans and pea products. 2/ Beginning 1968, catsup and chili sauce and pastes and sauce not reported separately. 3/ Tomato juice content is about 94 percent of the total.

Table 17--Frozen vegetables: Per capita consumption, 1960-81

Year	Dark green and deep yellow vegetables						Other vegetables		
	Broccoli	Carrots	Pumpkin and squash	Spinach	Other	Total	Asparagus	Snap beans	
	<u>Pounds</u>								
1960	.63	0.35	0.11	0.55	.28	1.92	0.21	0.76	
1961	.59	.33	.11	.57	.29	1.89	.16	.72	
1962	.62	.39	.07	.56	.28	1.92	.18	.81	
1963	.60	.34	.06	.57	.24	1.81	.16	.87	
1964	.66	.42	.07	.62	.22	1.99	.17	.84	
1965	.68	.51	.07	.62	.22	2.10	.15	.91	
1966	.71	.55	.10	.68	.23	2.27	.16	1.06	
1967	.77	.66	.10	.70	.23	2.46	.17	.90	
1968	.79	.73	.12	.70	.34	2.68	.16	1.00	
1969	.84	.72	.13	.67	.34	2.70	.15	.97	
1970	.83	.76	.13	.68	.37	2.77	.14	1.05	
1971	.90	.74	.14	.73	.40	2.91	.12	1.03	
1972	.99	.81	.10	.72	.32	2.94	.10	1.06	
1973	1.05	.98	.15	.67	.47	3.32	.11	1.13	
1974	1.03	.99	.10	.78	.34	3.24	.10	1.06	
1975	.94	.88	1/	.65	.33	2.80	.09	.87	
1976	1.02	.90	1/	.70	.33	2.95	.11	1.13	
1977	1.13	.98	1/	.72	.34	3.17	.09	.98	
1978	1.38	.98	1/	.74	.30	3.40	.09	1.01	
1979	1.35	1.04	1/	.71	.36	3.46	.08	1.09	
1980	1.40	.93	1/	.75	.24	3.32	.06	1.00	
1981	1.52	1.04	1/	.75	.28	3.59	.06	1.12	
	Other vegetables--Continued								
	Lima beans	Brussel sprouts	Cauliflower	Corn, cut basis	Onions	Peas	Other	Total	Total vegetables
	<u>Pounds</u>								
1960	0.73	0.19	0.19	0.64	1/	1.75	.56	5.03	6.95
1961	.67	.19	.19	.70	1/	1.64	.74	5.01	6.90
1962	.71	.20	.22	.85	1/	1.84	.69	5.50	7.42
1963	.70	.20	.19	.88	1/	1.78	.56	5.34	7.15
1964	.72	.22	.20	.97	1/	1.81	.66	5.59	7.58
1965	.69	.22	.20	1.13	1/	1.98	.67	5.95	8.05
1966	.70	.20	.25	1.26	1/	2.05	.85	6.53	8.80
1967	.73	.20	.25	1.60	1/	1.88	.84	6.57	9.03
1968	.74	.18	.26	1.59	0.16	2.08	.78	6.95	9.63
1969	.63	.23	.30	1.44	.18	1.78	.68	6.36	9.06
1970	.71	.22	.30	1.61	.25	1.85	.70	6.83	9.60
1971	.64	.22	.35	1.46	.34	1.80	.78	6.74	9.65
1972	.68	.20	.35	1.46	.51	1.80	.80	6.96	9.90
1973	.69	.23	.37	1.58	.53	1.75	.85	7.24	10.56
1974	.62	.26	.40	1.55	.48	1.73	.62	6.82	10.06
1975	.54	.23	.35	1.52	.58	1.69	.88	6.75	9.55
1976	.47	.25	.38	1.54	.65	1.60	1.06	7.19	10.14
1977	.52	.24	.40	1.73	.68	1.50	.91	7.05	10.22
1978	.49	.27	.47	1.82	.71	1.52	.88	7.26	10.66
1979	.49	.29	.50	2.06	.74	1.69	.77	7.71	11.17
1980	.47	.25	.46	1.93	.68	1.54	.66	7.05	10.37
1981	.50	.29	.56	2.07	.70	1.55	.89	7.74	11.33

1/ Included in other vegetables.

Table 18—Potatoes, sweetpotatoes, dry edible beans, and dry field peas: Per capita consumption, farm and retail weights, 1960-81 1/

Year	Potatoes											
	Canned		Frozen		Chips and shoestrings		Dehydrated		Fresh		Total 2/	
	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail	Farm	Retail
<u>Pounds</u>												
1960	1.5	1.4	6.5	2.7	11.6	2.8	4.9	0.7	83.2	79.8	108.6	87.4
1961	1.5	1.4	6.9	2.8	12.3	3.0	4.8	.7	82.9	79.5	109.3	87.4
1962	1.5	1.3	9.4	3.8	13.1	3.2	4.8	.7	77.5	74.4	107.2	89.4
1963	1.7	1.5	11.0	4.4	13.9	3.4	4.9	.7	79.3	76.1	111.5	86.1
1964	1.7	1.5	14.6	5.9	14.8	3.6	5.3	.8	73.9	70.9	110.9	82.7
1965	1.7	1.5	14.3	5.7	15.8	3.9	7.0	1.0	67.9	65.2	107.1	77.3
1966	1.7	1.5	17.3	6.9	16.7	4.1	8.7	1.2	72.0	69.1	117.0	82.8
1967	1.7	1.5	19.0	7.6	16.9	4.1	8.4	1.2	62.1	59.6	108.6	74.0
1968	1.9	1.7	21.2	8.5	17.1	4.2	9.1	1.3	65.7	63.1	115.5	78.8
1969	2.0	1.8	24.6	9.8	17.7	4.3	11.0	1.6	61.3	58.8	117.0	76.3
1970	2.0	1.8	27.7	11.1	17.6	4.3	11.7	1.7	57.3	55.0	116.8	73.9
1971	2.1	1.9	30.2	12.1	17.3	4.2	12.1	1.7	56.0	53.8	118.3	73.7
1972	2.1	1.9	30.5	12.2	16.9	4.2	12.3	1.8	56.6	54.3	118.8	74.4
1973	2.3	2.0	32.9	13.2	16.5	4.1	12.7	1.8	51.1	49.1	115.9	70.2
1974	2.3	2.1	32.7	13.1	16.0	3.9	14.4	2.1	47.4	45.5	113.2	66.7
1975	2.0	1.8	34.3	13.7	15.7	3.9	14.4	2.1	53.8	51.6	120.5	73.1
1976	1.9	1.2	36.4	14.6	16.0	3.9	10.0	1.4	50.5	48.5	115.1	69.6
1977	2.2	1.4	36.5	15.7	16.6	4.1	11.1	1.6	53.6	51.5	120.3	74.3
1978	2.2	1.4	38.8	17.2	17.0	4.2	11.3	1.6	51.5	49.4	121.1	73.8
1979	2.1	1.3	35.4	17.7	17.1	4.2	10.4	1.5	59.0	56.6	124.3	81.3
1980	1.9	1.2	33.7	16.9	16.9	4.1	9.1	1.3	55.8	53.6	117.7	77.1
1981	1.8	1.1	36.3	18.2	16.7	4.1	10.3	1.5	49.1	47.1	114.6	72.0
<u>Sweetpotatoes</u>												
<u>Dry</u>												
Used fresh 3/		Canned		Total		Dry		Dry		field		
Farm		Retail		Farm		Farm		Retail		beans 4/		
<u>Pounds</u>												
1960	6.1	5.5	1.0	0.9	7.1	6.4	7.3				0.6	
1961	5.3	4.8	1.2	1.1	6.5	5.9	7.9				.3	
1962	5.2	4.7	1.5	1.4	6.7	6.1	7.6				.8	
1963	5.7	5.1	1.2	1.1	6.9	6.2	7.6				.7	
1964	4.4	4.0	1.1	1.0	5.5	5.0	7.6				.5	
1965	4.7	4.2	1.5	1.3	6.2	5.5	6.6				.4	
1966	5.0	4.5	1.3	1.2	6.3	5.7	6.3				.4	
1967	4.5	4.0	1.3	1.1	5.8	5.1	6.9				.2	
1968	4.3	3.9	1.4	1.3	5.7	5.2	6.4				.3	
1969	4.0	3.6	1.7	1.5	5.7	5.1	6.9				.3	
1970	4.3	3.9	1.3	1.2	5.6	5.1	6.4				.3	
1971	3.6	3.2	1.3	1.2	4.9	4.4	6.4				.3	
1972	3.8	3.4	1.3	1.1	5.1	4.5	5.6				.3	
1973	3.6	3.2	1.5	1.3	5.1	4.5	7.0				.5	
1974	3.7	3.3	1.7	1.4	5.4	4.7	5.0				.4	
1975	4.3	3.9	1.0	.9	5.3	4.8	6.6				.4	
1976	4.3	3.9	1.0	.9	5.3	4.8	6.2				.4	
1977	3.9	3.5	.9	.8	4.8	4.3	6.2				.2	
1978	3.8	3.4	1.3	1.1	5.1	4.5	4.8				.4	
1979	4.1	3.7	1.1	.9	5.2	4.6	4.4				.4	
1980	3.6	3.2	.8	.7	5.4	3.9	4.3				.4	
1981	3.6	3.2	1.1	.9	4.7	4.1	4.1				.4	

1/ Calendar year basis except for dry field peas for which the year begins in September of the year indicated. Data exclude home-garden products. 2/ Farm weight includes small amounts of potato flour.

3/ Includes processed sweetpotatoes other than canned. 4/ Cleaned basis.

Table 19—Flour and other cereal products: Per capita consumption, 1960-81 1/

Year	Wheat flour			Wheat cereal	Rye flour	Buckwheat flour 3/	Rice 4/
	White and whole wheat	Semolina and durum	Total				
Pounds							
1960	112.9	5.3	118.2	2.8	1.1	0.1	6.1
1961	113.7	4.6	118.3	2.8	1.1	5/	6.2
1962	111.5	3.7	115.2	2.9	1.1	5/	7.4
1963	108.5	5.6	114.1	2.9	1.1	6/	6.6
1964	108.4	6.1	114.5	2.9	1.1	6/	7.1
1965	106.8	6.5	113.3	2.9	1.1	6/	7.6
1966	105.6	6.4	112.0	2.9	1.2	6/	7.3
1967	106.7	6.3	113.0	2.9	1.2	6/	7.5
1968	106.6	6.2	112.8	2.9	1.3	6/	7.9
1969	106.0	6.5	112.5	2.9	1.2	6/	8.3
1970	103.9	6.9	110.8	2.9	1.2	6/	6.7
1971	103.7	6.8	110.5	2.9	1.2	6/	7.6
1972	102.6	7.2	109.8	2.9	1.1	6/	7.0
1973	104.9	7.9	112.8	2.9	1.3	6/	7.0
1974	104.1	6.8	110.9	2.9	1.3	6/	7.5
1975	107.7	6.8	114.5	2.9	1.0	6/	7.6
1976	112.0	7.1	119.1	2.9	.9	6/	7.1
1977	107.9	7.6	115.5	2.9	.8	6/	7.5
1978	108.6	6.6	115.2	2.9	.8	6/	5.7
1979	110.2	7.0	117.2	2.9	.7	6/	9.4
1980	110.5	6.4	116.9	2.9	.7	6/	9.4
1981	110.9	5.7	116.6	2.9	.7	6/	11.0
Corn products 7/							
Flour and meal 8/	Cereal	Starch	Hominy and grits	Oat food products 9/	Barley products 10/	Total	:
Pounds							
1960	6.6	1.9	1.8	4.0	3.6	1.1	147.3
1961	6.3	1.9	1.8	4.3	3.6	1.1	147.4
1962	6.1	2.0	1.8	4.5	3.7	1.2	145.9
1963	5.9	2.1	1.8	4.7	3.7	1.1	144.0
1964	6.2	2.1	1.8	4.6	3.6	1.1	145.0
1965	6.6	2.2	1.8	4.5	3.4	1.2	144.6
1966	6.9	2.2	1.8	4.4	3.3	1.2	143.2
1967	7.2	2.3	1.8	4.3	3.2	1.2	144.6
1968	7.4	2.3	1.9	4.2	3.2	1.2	145.1
1969	7.4	2.3	1.9	4.2	3.2	1.2	145.1
1970	7.4	2.3	1.9	4.2	3.2	1.2	141.8
1971	7.4	2.3	1.9	4.2	3.2	1.2	142.4
1972	7.4	2.3	1.9	4.2	3.2	1.2	141.0
1973	7.4	2.3	1.9	4.2	3.2	1.2	144.2
1974	7.5	2.3	1.9	4.2	3.2	1.2	142.9
1975	7.6	2.3	1.9	4.1	3.2	1.2	146.3
1976	7.6	2.3	1.9	4.1	3.2	1.2	150.3
1977	7.6	2.3	1.9	4.1	3.2	1.2	147.0
1978	7.6	2.3	1.9	4.1	3.2	1.2	144.9
1979	7.6	2.3	1.9	4.1	3.1	1.2	150.4
1980	7.5	2.3	1.9	4.1	3.1	1.2	150.0
1981	7.5	2.3	1.9	4.1	3.1	1.2	151.3

1/ Consumption of most items at the processing level. Excludes quantities used in alcoholic beverages. Civilian consumption except wheat flour and wheat cereal per capita consumption which are based on total population. 2/ Semolina and durum flour in products such as macaroni, spaghetti, and noodles. 3/ Estimated on basis of data in Census of Manufacturers plus allowance for grind for farm home use. 4/ Milled basis. Rice consumption for year beginning August previous to year stated. 5/ Less than 0.05 pounds. 6/ Data no longer available. 7/ See table 20 for data on corn sugar and corn syrup. 8/ Based on census data. In recent years, approximately 50 percent of cornmeal was degemered. 9/ Principally oatmeal but includes an allowance for ready-to-eat oat cereals and infant foods. 10/ Barley food products expressed in terms of malt equivalent. Includes malt and pearl barley.

Table 20--Sweeteners (excluding noncaloric): Per capita consumption, 1960-81 1/

Year	Sirups								
	Cane and	beet	Corn sirup			Total	Sorgo	Maple 3/	Refiner's
	sugar 2/	Cane	Fructose	Glucose					
					:				
<u>Pounds</u>									
1960	97.6	0.2	—	10.2	10.2	0.1	0.2	0.3	
1961	97.8	.2	—	10.7	10.7	.1	.2	.2	
1962	97.9	.2	—	11.6	11.6	(.1)	.2	.2	
1963	97.3	.2	—	12.3	12.3	(.1)	.2	.2	
1964	96.8	.2	—	13.6	13.6	(.1)	.2	.2	
1965	97.0	.2	—	13.7	13.7	(.1)	.2	.2	
1966	97.3	.2	—	13.9	13.9	(.1)	.2	.1	
1967	98.5	.2	0.1	14.8	14.9	(.1)	.2	.1	
1968	99.2	.2	.4	15.7	16.1	(.1)	.2	.1	
1969	101.0	.2	.7	16.4	17.1	(.1)	.2	.1	
1970	101.7	.2	1.0	17.4	18.4	—	.1	.1	
1971	102.1	.2	1.3	18.6	19.9	—	.1	.1	
1972	102.3	.2	1.8	19.2	21.0	—	.1	.1	
1973	100.8	.2	3.0	20.5	23.5	—	.1	.1	
1974	95.6	.2	4.2	21.4	25.6	—	.1	.1	
1975	89.1	.2	7.0	21.8	28.8	—	.1	.1	
1976	93.4	.2	10.1	21.8	31.9	—	.1	.1	
1977	94.2	.2	13.4	21.9	35.3	—	.1	.1	
1978	91.4	.2	17.0	22.2	39.2	—	.1	.1	
1979	89.3	.2	21.0	22.3	43.3	—	.1	.1	
1980	83.7	.2	27.0	21.9	48.9	—	.1	.1	
1981	79.4	.2	32.8	22.2	55.0	—	.1	.1	
<u>All sugars and sweeteners</u>									
:	Corn sugar	Edible cane molasses	Honey	Measured elsewhere	Not measured elsewhere	Total			
				4/					
<u>Pounds</u>									
1960	3.7	0.3	1.4	5.1	108.9	114.0			
1961	3.7	.3	1.3	5.2	109.3	114.5			
1962	3.9	.4	1.4	5.2	110.7	115.9			
1963	4.7	.3	1.3	5.3	111.3	116.6			
1964	4.5	.3	1.2	5.2	111.9	117.1			
1965	4.5	.3	1.3	5.4	112.1	117.5			
1966	4.6	.3	1.2	5.3	112.6	117.9			
1967	4.6	.3	1.1	5.4	114.6	120.0			
1968	4.7	.4	1.1	5.5	116.6	122.1			
1969	4.9	.3	1.2	5.7	119.4	125.1			
1970	5.0	.2	1.2	5.5	121.4	126.9			
1971	5.4	.2	1.1	5.3	123.8	129.1			
1972	5.2	.2	1.2	5.4	124.9	130.3			
1973	5.2	.2	1.1	5.5	125.7	131.2			
1974	5.3	.2	.8	5.2	122.7	127.9			
1975	5.4	.2	1.2	5.3	119.8	125.1			
1976	5.4	.2	1.1	5.2	127.2	132.4			
1977	4.5	.2	1.2	5.2	130.6	135.8			
1978	4.1	.2	1.3	5.1	131.5	136.6			
1979	3.9	.2	1.2	5.2	133.1	138.3			
1980	3.8	.2	1.1	4.8	133.3	138.1			
1981	3.8	.2	1.2	5.1	134.9	140.0			

— = Not available.

1/ Estimates are for the total population. Data in parentheses are approximations. Cane and beet sugar on dry basis. All others on wet or commercial basis. 2/ Refined, measured at approximately wholesale level of distribution. 3/ Includes syrup equivalent of maple sugar. 4/ Included in product weight of processed fruits and vegetables and sweetened condensed milk. Duplication with frozen dairy desserts avoided in the dairy statistics.

Table 21—Caloric and noncaloric sweeteners: Per capita consumption, 1960–81

Calendar year	Refined cane and beet sugar						Corn sweeteners 1/			
	U.S. grown		Cane		Corn sirup					
	Beet sugar	Cane sugar	Total	Imported	Total	Total	High fructose	Glucose	Dextrose	Total
<u>Pounds</u>										
1960	25.2	28.1	53.3	44.3	72.4	97.6	—	8.2	3.4	11.6
1961	26.1	28.7	54.8	43.0	71.7	97.8	—	8.6	3.4	12.0
1962	24.5	27.4	51.9	46.0	73.4	97.9	—	9.3	3.6	12.9
1963	27.2	28.2	55.4	41.9	70.1	97.3	—	9.9	4.3	14.2
1964	28.6	30.3	58.9	37.9	68.2	96.8	—	10.9	4.1	15.0
1965	29.1	30.1	59.2	37.8	67.9	97.0	—	11.0	4.1	15.1
1966	28.3	28.7	57.0	40.3	69.0	97.3	—	11.2	4.2	15.4
1967	26.6	29.6	56.2	42.3	71.9	98.5	0.1	11.9	4.2	16.2
1968	27.8	26.8	54.6	44.6	71.4	99.2	.3	12.6	4.3	17.2
1969	30.3	25.3	55.6	45.4	70.7	101.0	.5	13.2	4.5	18.2
1970	31.3	25.0	56.3	45.4	70.4	101.7	.7	14.0	4.6	19.3
1971	30.6	22.9	53.5	48.6	71.5	102.1	.9	14.9	5.0	20.8
1972	30.3	25.3	55.6	46.7	72.0	102.3	1.3	15.4	4.4	21.1
1973	30.2	24.7	54.9	45.9	70.6	100.8	2.1	16.5	4.8	23.4
1974	25.8	20.8	46.6	49.0	69.8	95.6	3.0	17.2	4.9	25.1
1975	30.1	24.6	54.7	34.4	59.0	89.1	5.0	17.5	5.0	27.5
1976	32.0	22.4	54.4	39.0	61.4	93.4	7.2	17.5	5.0	29.7
1977	29.8	22.9	52.7	41.5	64.4	94.2	9.5	17.6	4.1	31.2
1978	27.4	22.9	50.3	41.1	64.0	91.4	12.1	17.8	3.8	33.7
1979	26.5	21.1	47.6	41.7	62.8	89.3	14.9	17.9	3.6	36.4
1980	26.9	24.3	51.2	32.5	56.8	83.7	19.2	17.6	3.5	40.3
1981	25.6	21.5	47.1	32.3	53.8	79.4	23.3	17.8	3.5	44.6
<u>Minor caloric 1/</u>										
<u>Noncaloric sweeteners 2/</u>										
Honey		Edible sirups	Total	Total	caloric	Saccharin		Cyclamate	Total	noncaloric
<u>Pounds</u>										
1960	1.2	0.8	2.0	111.2	1.9	0.3	2.2			
1961	1.1	.8	1.9	111.7	2.1	.4	2.5			
1962	1.1	.9	2.0	112.8	2.5	.4	2.9			
1963	1.1	.7	1.8	113.3	3.0	.7	3.7			
1964	1.0	.7	1.7	113.5	3.5	1.3	4.8			
1965	1.1	.7	1.8	113.9	4.0	1.7	5.7			
1966	1.0	.7	1.7	114.4	4.5	1.9	6.4			
1967	.9	.5	1.4	116.1	4.8	2.1	6.9			
1968	.9	.7	1.6	118.0	5.0	2.2	7.2			
1969	1.0	.6	1.6	120.8	5.3	1.6	6.9			
1970	1.0	.5	1.5	122.5	5.8	3/	5.8			
1971	.9	.5	1.4	124.3	5.1	3/	5.1			
1972	1.0	.5	1.5	124.9	5.1	3/	5.1			
1973	.9	.5	1.4	125.6	5.1	3/	5.1			
1974	.7	.4	1.1	121.8	5.8	3/	5.8			
1975	1.0	.4	1.4	118.0	6.1	3/	6.1			
1976	.9	.4	1.3	124.4	6.0	3/	6.0			
1977	1.0	.4	1.4	126.8	6.5	3/	6.5			
1978	1.1	.4	1.5	126.6	6.8	3/	6.8			
1979	1.0	.4	1.4	127.1	6.9	3/	6.9			
1980	.9	.4	1.3	125.3	7.0	3/	7.0			
1981	1.0	.4	1.4	125.4	7.0	3/	7.0			

— = Not available.

1/ Dry basis. 2/ Sugar sweetness equivalent-assumes saccharin is 300 times as sweet as sugar, and cyclamate is 30 times as sweet as sugar. 3/ Cyclamate food use was banned by the Food and Drug Administration in 1970.

Table 22—Confectionery: Sales, value, and supply and utilization; with quantity, per capita consumption, and value of sugar use, 1960-80

Calen- dar year	Manufacturers 1/		Supply and utilization					Sugar use 6/					
	Sales	value	Shipments	Imports	Total	Exports	change in	Domestic	Net disappearance 5/	Per capita	Total	Unit	
	Sales	value	Shipments	2/	supply and	3/	"invisible"	Per	Quantity	consumption	value	value	
	Sales	value	Shipments		utilization			stocks	Total	capita			
	Sales	value	Shipments					4/				7/	
	Cents	Mil. per dol.	Million pounds					Pounds	1,000 tons	Pounds	Mil. dol.	Dol.	
1960	1,212	40.1	3,022	59	3,081	12	-11	3,080	17.0	938	10.4	173	9.22
1961	1,239	39.6	3,130	67	3,197	13	31	3,155	17.2	952	10.4	172	9.01
1962	1,259	40.1	3,140	76	3,216	11	-42	3,247	17.4	958	10.3	176	9.16
1963	1,321	40.4	3,269	96	3,365	13	-10	3,362	17.8	965	10.2	194	10.04
1964	1,412	41.0	3,443	101	3,544	15	39	3,490	18.2	979	10.2	194	9.90
1965	1,444	41.1	3,514	93	3,607	17	-43	3,633	18.7	992	10.2	185	9.31
1966	1,562	42.1	3,710	86	3,796	15	40	3,741	19.0	1,004	10.2	193	9.59
1967	1,647	43.7	3,769	100	3,869	16	-56	3,909	19.6	1,016	10.2	202	9.95
1968	1,791	44.9	3,989	119	4,108	16	87	4,005	19.9	1,070	10.6	218	10.20
1969	1,885	47.5	3,969	118	4,087	16	-27	4,098	20.2	1,008	9.9	208	10.31
1970	1,950	48.5	4,020	125	4,145	15	46	4,084	19.9	1,086	10.6	233	10.75
1971	2,014	51.0	3,950	121	4,071	19	-7	4,059	19.5	1,108	10.7	257	11.60
1972	2,024	52.1	3,885	136	4,021	26	-19	4,014	19.1	1,101	10.5	246	11.17
1973	2,186	56.2	3,889	139	4,028	34	46	3,948	18.6	1,120	10.6	278	12.43
1974	2,839	75.9	3,740	153	3,893	39	59	3,795	17.7	1,093	10.2	589	26.95
1975	2,898	84.3	3,438	132	3,570	34	-64	3,600	16.7	916	8.5	487	26.61
1976	2,983	84.0	3,551	152	3,703	41	105	3,557	16.3	1,000	9.2	389	19.47
1977	3,563	94.0	3,790	120	3,910	44	104	3,762	17.1	1,124	10.2	306	13.60
1978	3,940	107.2	3,675	134	3,809	50	-59	3,818	17.2	1,120	9.9	312	13.95
1979	4,386	116.6	3,762	118	3,880	51	103	3,726	16.6	1,122	10.0	428	19.09
1980	4,760	135.2	3,521	126	3,647	58	-100	3,689	16.2	1,148	10.1	607	26.45

1/ Data on U.S. confectionery shipments, compiled from "Products and Product Classes-Quantity and Value of Shipments by all Producers" (including confectionery for retail sale by chocolate manufacturers) reported in the 1958, 1963, 1967, 1972, and 1977 Census of Manufacturers, "Sugar and Confectionery Products," and SIC Industry Groups 2065, and 2066, MC-20F series, published quarterly by U.S. Department of Commerce, Bureau of the Census, Washington, D.C. Data for noncensus years keyed to trend of confectionery shipments reported in "Confectionery Shipments, Sales, Average Value and Per Capita Consumption, 1927-80," Confectionery Manufacturers' (Annual) Sales and Distribution (Surveys) 1980, U.S. Department of Commerce, Domestic and International Business Administration, Washington D.C., March 1982. 2/ Data from U.S. Department of Commerce, U.S. Imports, FT-246 Statistical Classes, 156.3020, 157.1020, and 157.1040. 3/ Data from U.S. Department of Commerce, U.S. Exports, FT-410, Statistical Classes, 156.2720 and 157.1040. 4/ Calculated as a residual. Negatives indicate increases in stock level during year, positives signify net withdrawals. 5/ Domestic disappearance for food use. 6/ Quantity estimated by ERS, based on data from Crops Branch, Estimates Division, SRS, U.S. Department of Agriculture. 7/ Unit value times total use.

Table 23—Coffee, tea, and cocoa: Per capita consumption, 1960-81 1/

Year	Coffee				Tea, leaf				Cocoa		
	Instant 2/	Regular	Total		Green bean	Retail	Green bean	Retail	equivalent	Bean	Retail
Pounds											
1960	2.9	0.8	12.9	10.8	15.8	11.6	0.6	3.6	3.6	2.9	
1961	2.8	.8	13.0	10.9	15.8	11.7	.6	3.9	3.9	3.1	
1962	2.8	.8	13.1	11.0	15.9	11.8	.6	3.8	3.8	3.0	
1963	2.7	.8	13.0	10.9	15.7	11.7	.7	3.9	3.9	3.1	
1964	2.5	.8	12.8	10.8	15.3	11.6	.7	3.9	3.9	3.1	
1965	2.4	.8	12.4	10.4	14.8	11.2	.7	4.0	4.0	3.2	
1966	2.4	.8	12.1	10.2	14.5	11.0	.7	4.2	4.2	3.4	
1967	2.5	.8	12.3	10.3	14.8	11.1	.7	4.3	4.3	3.4	
1968	2.5	.8	12.4	10.4	14.9	11.2	.7	3.4	3.4	2.7	
1969	2.4	.8	11.8	9.9	14.2	10.7	.7	3.9	3.9	3.1	
1970	2.1	.7	11.6	9.7	13.7	10.4	.7	4.0	4.0	3.2	
1971	2.2	.7	10.9	9.1	13.1	9.8	.8	4.4	4.4	3.5	
1972	2.3	.8	11.4	9.6	13.7	10.4	.8	4.2	4.2	3.4	
1973	2.7	.9	10.9	9.1	13.6	10.0	.8	3.7	3.7	3.0	
1974	2.6	1.0	10.3	8.6	12.9	9.6	.8	3.2	3.2	2.6	
1975	2.3	.9	9.9	8.3	12.2	9.2	.8	3.7	3.7	3.0	
1976	2.5	1.0	10.0	8.4	12.5	9.4	.8	3.3	3.3	2.6	
1977	2.1	.8	7.3	6.1	9.4	6.9	.8	3.3	3.3	2.6	
1978	2.1	.8	8.4	7.1	10.5	7.9	.7	3.2	3.2	2.6	
1979	2.2	.9	9.1	7.6	11.3	8.5	.7	3.2	3.2	2.6	
1980	2.2	.9	8.2	6.9	10.4	7.8	.7	3.6	3.6	2.9	
1981	2.1	.8	8.2	6.9	10.3	7.7	.8	NA	NA	NA	

1/ Per capita figures are on a civilian population basis until 1974, total population thereafter.

2/ Quantity processed for soluble use minus net exports.

Table 24—Soft drinks: Production, per capita consumption, and sugar use, 1960-81

Year	Production 1/	Per capita consumption	Sugar used 2/	
			Total	Per capita
Million gallons				
1960	2,422	13.6	2,036	11.3
1961	2,600	14.4	2,162	11.8
1962	2,952	16.1	2,430	13.1
1963	3,306	17.7	2,692	14.3
1964	3,496	18.5	2,820	14.7
1965	3,687	19.2	2,944	15.2
1966	4,023	20.8	3,180	16.3
1967	4,116	21.1	3,228	16.4
1968	4,536	23.0	3,540	17.8
1969	4,662	23.4	3,624	18.0
1970	4,854	23.7	3,908	19.1
1971	5,151	24.8	4,146	20.0
1972	5,330	25.4	4,238	20.2
1973	5,674	26.8	4,516	21.3
1974	5,714	26.7	4,584	21.4
1975	5,891	27.3	4,576	21.2
1976	6,663	30.6	4,986	22.9
1977	7,329	33.3	5,294	24.0
1978	7,879	35.4	5,584	25.1
1979	8,273	36.8	5,202	23.1
1980	8,616	37.8	4,663	20.5
1981 3/	NA	38.0	NA	NA

NA = Not available.

1/ Production based on shipments data reported by U.S. Department of Commerce, Bureau of the Census, Washington, D.C., and current trade association data. 2/ Quantity estimated by ERS based on data from the Crops Division, Statistical Reporting Service, U.S. Department of Agriculture. 3/ Per capita consumption estimated for 1981.

Table 25--Tree nuts, coconuts, and peanuts: Per capita consumption, 1960-81 1/

Year	Tree nuts (shelled basis)							Coconut (deshell- ed) 3/	Peanuts (shelled basis)
	Almonds	Filberts	Pecans	Walnuts	Macadamias	Other 2/	Total		
	-	-	-	-	-	-	-		
<u>Pounds</u>									
1960	0.30	0.07	0.36	0.32	0.004	0.52	1.6	0.61	4.9
1961	.28	.07	.44	.30	.006	.53	1.6	.64	4.9
1962	.27	.05	.27	.32	.008	.56	1.5	.66	5.0
1963	.27	.05	.45	.32	.010	.47	1.6	.72	5.1
1964	.30	.05	.43	.41	.012	.56	1.8	.62	5.3
1965	.31	.06	.52	.33	.013	.56	1.8	.67	5.6
1966	.33	.07	.41	.37	.013	.54	1.7	.56	5.5
1967	.30	.07	.40	.37	.012	.59	1.7	.56	5.7
1968	.33	.07	.39	.33	.016	.68	1.8	.70	5.8
1969	.30	.05	.42	.34	.015	.58	1.7	.44	5.9
1970	.34	.06	.36	.38	.020	.60	1.8	.47	5.8
1971	.37	.07	.38	.42	.021	.62	1.9	.52	5.9
1972	.36	.07	.38	.39	.019	.72	1.9	.55	6.1
1973	.26	.10	.36	.40	.017	.57	1.7	.46	6.6
1974	.26	.05	.34	.43	.023	.45	1.6	.52	6.4
1975	.35	.08	.33	.52	.025	.61	1.9	.34	6.5
1976	.42	.08	.29	.52	.026	.56	1.9	.48	6.2
1977	.45	.07	.31	.51	.027	.33	1.7	.47	6.3
1978	.40	.08	.33	.39	.028	.47	1.7	.48	6.8
1979	.37	.04	.40	.47	.036	.41	1.7	.41	6.8
1980	.42	.05	.38	.51	.044	.33	1.7	.40	5.5
1981	.51	.05	.38	.54	.044	.33	1.9	.40	6.1

1/ Crop year beginning July of year indicated for tree nuts except for filberts and walnuts which begin in August and peanuts which are on a September-August crop year. 2/ Includes Brazil nuts, pignolias, pistachios, chestnuts, cashews, and miscellaneous. 3/ Based on imports beginning July of the year indicated.

Table 26--Spices and herbs: Per capita consumption, 1960-81

Year	Pepper 1/	Mustard seed 2/	Other 3/	Total	
				<u>Pounds</u>	
1960	0.2	0.3	0.5	1.0	
1961	.2	.4	.5	1.1	
1962	.2	.2	.6	1.0	
1963	.2	.2	.7	1.1	
1964	.2	.2	.7	1.1	
1965	.2	.2	.7	1.1	
1966	.2	.3	.7	1.2	
1967	.2	.4	.7	1.3	
1968	.2	.4	.7	1.3	
1969	.2	.4	.7	1.3	
1970	.2	.4	.8	1.4	
1971	.3	.5	.7	1.5	
1972	.3	.5	.8	1.6	
1973	.3	.4	.7	1.5	
1974	.3	.4	.9	1.6	
1975	.3	.4	.7	1.4	
1976	.3	.4	.9	1.6	
1977	.3	.5	.7	1.5	
1978	.3	.5	.7	1.5	
1979	.3	.5	.8	1.6	
1980	.3	.5	.9	1.7	
1981	.3	.6	.9	1.8	

1/ Based upon imports for consumption, adjusted for exports of foreign unground pepper, minus domestic exports and shipments to territories of unground pepper, when reported. 2/ Based upon imports for consumption plus the production of the preceding year, adjusted for seed for planting. Data estimated beginning 1964. 3/ Based upon imports for consumption and production of dried chili peppers (*capsicum*) in California.

Table 28a--Beef: Supply and utilization, 1960-81 1/

Year	Supply				Utilization			
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Food disappearance Civilian
							Total	
:-----Million pounds-----								
1960	14,753	760	202	15,715	15,545	55	343	15,147 85.0
1961	15,327	1,021	170	16,518	16,318	56	360	15,902 87.8
1962	15,324	1,414	200	16,938	16,749	51	372	16,326 88.9
1963	16,456	1,651	189	18,296	18,022	52	358	17,612 94.4
1964	18,456	1,068	274	19,798	19,483	91	493	18,899 99.9
1965	18,727	923	315	19,965	19,705	91	554	19,060 99.5
1966	19,726	1,182	260	21,168	20,861	83	638	20,140 104.1
1967	20,219	1,313	307	21,839	21,564	88	683	20,793 106.5
1968	20,880	1,500	275	22,655	22,359	88	644	21,627 109.7
1969	21,158	1,615	296	23,069	22,716	82	569	22,065 110.8
1970	21,685	1,792	353	23,830	23,492	101	465	22,926 113.5
1971	21,904	1,734	338	23,976	23,610	117	407	23,086 112.7
1972	22,413	1,960	366	24,739	24,372	114	302	23,956 115.5
1973	21,278	1,990	367	23,635	23,187	144	229	22,814 108.8
1974	23,137	1,615	448	25,200	24,798	115	195	24,488 115.7
1975	23,975	1,758	402	26,135	25,785	110	278	25,397 118.8
1976	25,969	2,073	350	28,392	27,928	158	231	27,539 127.5
1977	25,279	1,939	464	27,682	27,366	167	151	27,048 124.0
1978	24,241	2,297	316	26,854	26,449	214	237	25,998 117.9
1979	21,447	2,405	405	24,257	23,907	215	170	23,522 105.5
1980	21,643	2,064	350	24,057	23,729	220	189	23,320 103.4
1981	22,389	1,743	328	24,460	24,203	252	195	23,756 104.3

Note: See table 28e for footnotes 1 and 2.

Table 28b--Veal: Supply and utilization, 1960-81 1/

Year	Supply				Utilization			
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Food disappearance Civilian
							3/	
:-----Million pounds-----								
1960	1,109	15	10	1,134	1,120	2	25	1,093 6.1
1961	1,044	16	14	1,074	1,063	2	40	1,021 5.6
1962	1,015	26	11	1,052	1,039	2	35	1,002 5.5
1963	929	26	13	968	955	2	39	914 4.9
1964	1,013	17	13	1,043	1,030	5	35	990 5.2
1965	1,020	19	13	1,052	1,042	6	44	992 5.2
1966	910	22	10	942	931	5	45	881 4.6
1967	792	15	11	818	806	6	51	749 3.8
1968	734	18	12	764	757	6	44	707 3.6
1969	673	25	7	705	695	5	36	654 3.3
1970	588	24	10	622	613	3	29	581 2.9
1971	547	22	9	578	569	4	19	546 2.7
1972	458	36	9	503	490	10	16	464 2.2
1973	357	31	13	401	389	8	5	376 1.8
1974	486	31	12	529	515	15	7	493 2.3
1975	873	24	14	911	900	14	10	876 4.1
1976	852	22	11	885	874	12	9	853 4.0
1977	833	24	11	868	857	14	8	835 3.8
1978	631	25	11	667	658	7	6	645 2.9
1979	435	26	9	470	461	6	5	450 2.0
1980	400	21	10	431	422	4	8	410 1.8
1981	436	18	9	463	454	6	10	438 1.9

Note: See table 28e for footnotes 1 and 2. 3/ Exports and shipments of veal are not reported separately but are obtained as a constant percentage of total beef and veal exports.

Table 28c--Lamb and mutton: Supply and utilization, 1960-81 1/

Year	Supply					Utilization									
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Food disappearance							
							Total								
Million pounds															
Pounds															
1960	768	87	15	870	858	2	4	852 4.8							
1961	832	101	12	945	927	2	2	923 5.1							
1962	808	143	18	969	954	3	2	949 5.2							
1963	770	145	15	930	912	1	3	908 4.9							
1964	715	79	18	812	799	2	3	794 4.2							
1965	651	72	13	736	724	4	4	716 3.7							
1966	650	136	12	798	781	5	5	771 4.0							
1967	646	121	17	784	769	6	4	759 3.9							
1968	602	147	15	764	750	7	5	738 3.7							
1969	550	153	14	717	701	6	8	687 3.5							
1970	551	122	16	689	670	7	6	657 3.2							
1971	556	103	19	678	659	8	5	646 3.2							
1972	543	148	19	710	694	7	3	684 3.3							
1973	512	53	16	581	566	6	4	556 2.6							
1974	464	26	15	505	491	8	1	482 2.3							
1975	411	27	14	452	440	8	1	431 2.0							
1976	371	36	12	419	404	7	1	396 1.8							
1977	350	22	15	387	377	6	1	370 1.7							
1978	310	39	10	359	348	5	0	343 1.6							
1979	291	44	12	347	336	3	1	332 1.5							
1980	318	33	11	362	353	4	4	344 1.5							
1981	337	31	9	377	366	5	1	360 1.6							

Note: See table 28e for footnotes 1 and 2.

Table 28d--Pork: Supply and utilization, 1960-81 1/

Year	Supply					Utilization									
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Food disappearance							
							Total								
Million pounds															
Pounds															
1960	13,905	222	264	14,391	14,221	164	219	13,838 77.7							
1961	13,648	224	170	14,042	13,842	162	240	13,440 74.2							
1962	13,953	256	200	14,409	14,179	156	249	13,774 75.0							
1963	14,493	262	230	14,985	14,708	242	230	14,236 76.3							
1964	14,598	313	277	15,188	14,904	254	229	14,421 76.3							
1965	12,781	382	284	13,447	13,295	149	276	12,870 67.2							
1966	12,798	430	152	13,380	13,146	158	288	12,700 65.7							
1967	14,131	440	234	14,805	14,519	164	302	14,053 72.0							
1968	14,515	462	286	15,263	15,007	208	320	14,479 73.5							
1969	14,245	450	256	14,951	14,740	260	256	14,224 71.4							
1970	14,699	491	211	15,401	15,065	194	210	14,661 72.6							
1971	16,006	496	336	16,838	16,508	198	183	16,127 78.7							
1972	14,422	538	330	15,290	15,076	236	128	14,712 70.9							
1973	13,223	533	214	13,970	13,684	279	107	13,298 63.4							
1974	14,331	488	286	15,105	14,798	204	101	14,493 68.5							
1975	11,779	439	307	12,525	12,276	317	107	11,852 55.4							
1976	12,688	469	249	13,406	13,194	422	105	12,667 58.6							
1977	13,248	440	212	13,900	13,714	399	113	13,202 60.5							
1978	13,393	495	186	14,074	13,832	421	118	13,293 60.3							
1979	15,450	499	242	16,191	15,910	448	109	15,353 68.8							
1980	16,616	550	281	17,447	17,098	406	118	16,574 73.5							
1981	15,872	541	349	16,762	16,499	452	120	15,927 69.9							

Note: See table 28e for footnotes 1 and 2.

Table 28e--Total meat: Supply and utilization, 1960-81 1/

Year	Supply				Utilization				<u>Pounds</u>	
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Food disappearance		
								Civilian		
								Per capita		
:										
<u>Million pounds</u>										
1960	30,535	1,084	491	32,110	31,744	223	591	30,930	173.7	
1961	30,851	1,362	366	32,579	32,150	222	642	31,286	172.8	
1962	31,100	1,839	429	33,368	32,921	212	658	32,051	174.5	
1963	32,648	2,084	447	35,179	34,597	297	630	33,670	180.5	
1964	34,782	1,477	582	36,841	36,216	352	760	35,104	185.6	
1965	33,179	1,396	625	35,200	34,766	250	878	33,638	175.6	
1966	34,084	1,770	434	36,288	35,719	251	976	34,492	178.3	
1967	35,788	1,889	569	38,246	37,658	264	1,040	36,354	186.1	
1968	36,731	2,127	588	39,446	38,873	309	1,013	37,551	190.5	
1969	36,626	2,243	573	39,442	38,852	353	869	37,630	189.0	
1970	37,523	2,429	590	40,542	39,840	305	710	38,825	192.2	
1971	39,013	2,355	702	42,070	41,346	327	614	40,405	197.2	
1972	37,836	2,682	724	41,242	40,632	367	449	39,816	191.9	
1973	35,370	2,607	610	38,587	37,826	437	345	37,044	176.7	
1974	38,418	2,160	761	41,339	40,602	342	304	39,956	188.8	
1975	37,038	2,248	737	40,023	39,401	449	396	38,556	180.3	
1976	39,880	2,601	622	43,103	42,401	599	346	41,456	191.9	
1977	39,710	2,425	702	42,837	42,314	586	273	41,455	190.0	
1978	38,575	2,856	523	41,954	41,286	646	361	40,279	182.6	
1979	37,623	2,975	668	41,266	40,615	673	285	39,657	177.8	
1980	38,977	2,668	652	42,297	41,602	635	319	40,648	180.2	
1981	39,034	2,333	695	42,062	41,522	715	326	40,481	177.8	
:										

1/ Includes products converted to carcass-weight equivalent. Edible offals are not part of the carcass and therefore not included. 2/ Cold-storage holdings in public warehouses and packing plants. Product weight as reported by the Crop Reporting Board assumed to be equivalent to carcass weight.

Table 29—Edible offals: Supply and utilization, 1960-81

Year	Supply			Utilization			
	Production	Imports	Total supply	Total use	Exports	Total	Food disappearance
	1/	2/	3/	2/	3/	Total	Civilian
Million pounds							
Pounds							
1960	1,924	2	1,926	1,926	118	1,808	10.0
1961	1,945	2	1,947	1,947	123	1,824	9.9
1962	1,969	3	1,972	1,972	124	1,848	9.9
1963	2,074	3	2,077	2,077	158	1,919	10.1
1964	2,219	1	2,220	2,220	229	1,991	10.4
1965	2,143	2	2,145	2,145	226	1,919	9.9
1966	2,212	3	2,215	2,215	219	1,996	10.2
1967	2,315	4	2,319	2,319	226	2,093	10.5
1968	2,383	4	2,387	2,387	232	2,155	10.7
1969	2,385	6	2,391	2,391	247	2,144	10.6
1970	2,444	10	2,454	2,454	250	2,204	10.7
1971	2,545	7	2,552	2,552	289	2,263	10.9
1972	2,493	8	2,501	2,501	296	2,205	10.5
1973	2,344	7	2,351	2,351	301	2,050	9.7
1974	2,551	6	2,557	2,557	312	2,245	10.5
1975	2,491	6	2,497	2,497	306	2,191	10.1
1976	2,700	5	2,705	2,705	400	2,305	10.6
1977	2,689	6	2,695	2,695	413	2,282	10.4
1978	2,532	5	2,537	2,537	431	2,106	9.5
1979	2,721	10	2,731	2,731	392	2,339	10.4
1980	2,609	10	2,619	2,619	463	2,156	9.5
1981	2,627	8	2,635	2,635	478	2,157	9.4

1/ Based on following percentages of carcass-weight meat production: beef, 6.7 percent; veal, 10.7 percent; lamb and mutton, 5.1 percent; and pork, excluding lard, 6.7 percent. 2/ Shipments to territories included starting 1965. 3/ Includes military use. 4/ Uses total U.S. population.

Table 30a--Fresh and frozen fish (edible meat weight): Supply and utilization, 1960-81 1/

Year	Supply					Utilization				
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Food disappearance		Civilian
								1/	2/	
Million pounds										
1960	678	388	164	1,230	1,044	11	23	1,010	5.7	
1961	616	453	186	1,255	1,102	13	23	1,066	5.9	
1962	626	511	153	1,290	1,111	18	20	1,073	5.8	
1963	631	518	179	1,328	1,127	24	20	1,083	5.8	
1964	613	534	201	1,348	1,174	34	20	1,120	5.9	
1965	647	568	174	1,389	1,205	37	27	1,141	6.0	
1966	644	644	184	1,472	1,251	49	31	1,171	6.1	
1967	591	612	221	1,424	1,215	55	32	1,128	5.8	
1968	570	766	209	1,545	1,305	47	29	1,229	6.2	
1969	586	820	240	1,646	1,413	78	22	1,313	6.6	
1970	615	890	233	1,738	1,487	81	18	1,388	6.9	
1971	630	864	251	1,745	1,503	102	18	1,383	6.7	
1972	623	1,060	242	1,925	1,590	96	18	1,476	7.1	
1973	657	1,091	335	2,083	1,710	147	14	1,549	7.4	
1974	658	902	373	1,933	1,589	112	13	1,464	6.9	
1975	717	982	344	2,043	1,753	135	14	1,604	7.5	
1976	788	1,147	290	2,225	1,929	154	10	1,765	8.2	
1977	814	1,130	296	2,240	1,905	205	11	1,689	7.7	
1978	911	1,156	335	2,402	2,064	271	12	1,781	8.1	
1979	957	1,169	338	2,464	2,097	337	23	1,737	7.8	
1980	1,058	1,013	367	2,438	2,142	324	23	1,795	8.0	
1981	1,061	1,097	296	2,454	2,180	377	23	1,780	7.8	

1/ Edible weight finfish equal to 45 percent of liveweight. Shellfish reported on a meat-equivalent basis. Beginning 1973, includes cultivated catfish.

Table 30b--Canned fish (edible meat weight): Supply and utilization, 1960-81 1/

Year	Supply					Utilization				
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Food disappearance		Civilian
								1/	2/	
Million pounds										
1960	622	155	160	937	771	47	7	717	4.0	
1961	669	163	166	998	817	29	9	779	4.3	
1962	716	169	181	1,066	833	37	9	787	4.3	
1963	676	155	233	1,064	859	37	7	815	4.4	
1964	697	147	4/234	1,078	828	52	9	767	4.1	
1965	698	137	250	1,085	896	57	14	825	4.3	
1966	759	190	189	1,138	902	57	13	832	4.3	
1967	646	190	236	1,072	912	54	15	843	4.3	
1968	728	206	160	1,094	898	36	14	848	4.3	
1969	656	199	196	1,051	890	48	8	834	4.2	
1970	745	238	161	1,144	958	47	8	903	4.5	
1971	757	192	186	1,135	939	48	11	880	4.3	
1972	866	247	196	1,309	1,091	55	18	1,018	4.9	
1973	865	231	218	1,314	1,109	58	4	1,047	5.0	
1974	892	267	205	1,364	1,050	43	5	1,002	4.7	
1975	748	162	299	1,209	963	51	6	906	4.3	
1976	846	217	246	1,309	980	55	6	919	4.2	
1977	864	178	329	1,371	1,051	55	4	992	4.6	
1978	1,018	191	320	1,529	1,170	68	6	1,096	5.0	
1979	903	198	359	1,460	1,160	81	7	1,072	4.8	
1980	949	205	300	1,454	1,128	106	7	1,015	4.5	
1981	1,019	228	326	1,573	1,196	103	7	1,086	4.8	

1/ Excludes the nonfish content of canned fishery products. 2/ Includes production from Puerto Rico and American Samoa. 3/ Canned fish stock data include reported or estimated stocks for salmon, tuna, sardines and mackerel. Salmon stocks include those at wholesale since 1966. Sardine stocks excluded beginning January 1, 1975. 4/ 1963 ending stocks do not equal 1964 beginning stocks.

Table 30c--Cured fish (edible meat weight): Supply and utilization, 1960-81 1/

Year	Supply					Utilization			
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Food disappearance		
							Civilian	Total	Per capita
Million pounds									Pounds
1960	59	43	16	118	105	1	104	0.6	
1961	62	40	13	115	98	2	96	.5	
1962	60	35	17	112	98	1	97	.5	
1963	62	36	14	112	99	1	98	.5	
1964	62	36	13	111	97	1	96	.5	
1965	65	36	14	115	105	1	104	.5	
1966	51	52	10	113	99	2	97	.5	
1967	51	44	14	109	98	3	95	.5	
1968	52	44	11	107	100	7	93	.5	
1969	52	40	7	99	95	7	88	.4	
1970	52	54	4	110	101	10	91	.4	
1971	55	49	9	113	103	9	94	.5	
1972	53	43	10	106	100	8	92	.5	
1973	50	48	6	104	96	10	86	.4	
1974	55	50	8	113	106	9	97	.5	
1975	51	50	7	108	101	10	91	.4	
1976	48	70	7	125	118	14	104	.5	
1977	54	58	7	119	112	24	88	.4	
1978	48	68	7	123	117	36	81	.3	
1979	51	63	6	120	115	32	83	.4	
1980	57	56	5	118	114	41	73	.3	
1981	60	73	4	137	133	49	84	.4	

1/ Excludes intermediate products which may be in the final stage of processing, including mild cured salmon and green salted cod, haddock, hake, pollock, and cusk.

Table 30d--Total fish (edible meat weight): Supply and utilization, 1960-81

Year	Supply					Utilization			
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Food disappearance		
							Civilian	Total	Per capita
Million pounds									Pounds
1960	1,359	586	340	2,285	1,920	59	30	1,831	10.3
1961	1,347	656	365	2,368	2,017	44	32	1,941	10.7
1962	1,402	715	351	2,468	2,042	56	29	1,957	10.7
1963	1,369	709	426	2,504	2,085	62	27	1,996	10.7
1964	1,372	717	1,448	2,537	2,099	87	29	1,983	10.5
1965	1,410	741	438	2,589	2,206	95	41	2,070	10.8
1966	1,454	886	383	2,723	2,252	108	44	2,100	10.9
1967	1,288	846	471	2,605	2,225	112	47	2,066	10.6
1968	1,350	1,016	380	2,746	2,303	90	43	2,170	11.0
1969	1,294	1,059	443	2,796	2,398	133	30	2,235	11.2
1970	1,412	1,182	398	2,992	2,546	138	26	2,382	11.8
1971	1,442	1,105	446	2,993	2,545	159	29	2,357	11.5
1972	1,542	1,350	448	3,340	2,781	159	36	2,586	12.5
1973	1,572	1,370	559	3,501	2,915	215	18	2,682	12.8
1974	1,605	1,219	586	3,410	2,745	164	18	2,563	12.1
1975	1,516	1,194	650	3,360	2,817	196	20	2,601	12.2
1976	1,682	1,434	543	3,659	3,027	223	16	2,788	12.9
1977	1,732	1,366	632	3,730	3,068	284	15	2,769	12.7
1978	1,977	1,415	652	4,054	3,351	375	18	2,958	13.4
1979	1,911	1,430	703	4,044	3,372	450	30	2,892	13.0
1980	2,064	1,274	672	4,010	3,384	471	30	2,883	12.8
1981	2,140	1,398	626	4,164	3,509	529	30	2,950	13.0

1/ 1963 ending stocks do not equal 1964 beginning stocks.

Table 31--Chicken (ready to cook): Supply and utilization, 1960-81

Year	Supply			Utilization					Food disappearance
	Production		Begin stocks	Total supply	Total use	Exports	Military	Civilian	
	1/	2/							
Million pounds									
1960	5,144	161	5,305	5,175	154	74	4,947	27.8	
1961	5,749	130	5,879	5,719	219	79	5,421	29.9	
1962	5,789	160	5,949	5,825	245	98	5,482	29.8	
1963	6,022	124	6,146	6,011	188	85	5,738	30.8	
1964	6,194	135	6,329	6,191	205	87	5,899	31.2	
1965	6,618	138	6,756	6,648	168	94	6,386	33.3	
1966	7,198	108	7,306	7,143	167	97	6,879	35.6	
1967	7,379	163	7,542	7,373	155	104	7,114	36.4	
1968	7,422	169	7,591	7,494	162	100	7,232	36.7	
1969	7,907	97	8,004	7,894	166	88	7,640	38.4	
1970	8,464	110	8,574	8,410	182	69	8,159	40.4	
1971	8,516	164	8,680	8,532	201	75	8,256	40.3	
1972	8,887	148	9,035	8,924	206	52	8,666	41.8	
1973	8,760	111	8,871	8,724	203	47	8,474	40.4	
1974	8,915	147	9,062	8,887	235	34	8,618	40.7	
1975	8,823	175	8,998	8,883	273	39	8,571	40.1	
1976	9,752	115	9,867	9,712	451	33	9,228	42.7	
1977	10,118	155	10,273	10,134	481	25	9,628	44.1	
1978	10,793	139	10,932	10,830	505	32	10,293	46.7	
1979	11,950	102	12,052	11,910	597	33	11,280	50.6	
1980	12,109	142	12,251	12,115	781	38	11,295	50.1	
1981	12,738	136	12,874	12,726	920	36	11,770	51.7	

1/ Includes chicken, other than commercial broilers, sold from and consumed on farms where produced plus nonfarm production estimated at 4 percent of farm output in 1960. This percentage was reduced 1 point annually, reaching zero in 1964.

Table 32--Turkey (ready to cook): Supply and utilization, 1960-81

Year	Supply			Utilization					Food disappearance
	Production		Begin stocks	Total supply	Total use	Exports	Military	Civilian	
	1/	2/							
Million pounds									
1960	1,166	149	1,315	1,155	24	32	1,099	6.2	
1961	1,495	160	1,655	1,392	28	29	1,335	7.4	
1962	1,294	263	1,557	1,354	37	34	1,283	7.0	
1963	1,351	203	1,554	1,337	31	40	1,266	6.8	
1964	1,453	217	1,670	1,463	43	36	1,384	7.3	
1965	1,515	207	1,722	1,522	58	40	1,424	7.4	
1966	1,674	200	1,874	1,607	47	56	1,504	7.8	
1967	1,870	267	2,137	1,770	49	53	1,668	8.5	
1968	1,611	367	1,978	1,661	41	63	1,557	7.9	
1969	1,606	317	1,923	1,731	40	48	1,643	8.3	
1970	1,729	192	1,921	1,702	43	49	1,610	8.0	
1971	1,772	219	1,991	1,768	27	41	1,700	8.3	
1972	1,909	223	2,132	1,924	42	42	1,840	8.9	
1973	1,923	208	2,141	1,860	54	31	1,775	8.5	
1974	1,921	281	2,202	1,927	43	14	1,870	8.8	
1975	1,803	275	2,078	1,883	53	19	1,811	8.5	
1976	2,059	195	2,254	2,051	71	18	1,962	9.1	
1977	2,023	203	2,226	2,058	56	11	1,991	9.1	
1978	2,098	168	2,266	2,091	57	15	2,019	9.2	
1979	2,344	175	2,519	2,279	57	19	2,203	9.9	
1980	2,425	240	2,665	2,461	81	16	2,370	10.5	
1981	2,574	204	2,778	2,528	68	15	2,450	10.7	

1/ Includes the quantity sold from and consumed on farms where produced. 2/ Stock data in terms of product weight as reported.

Table 33—Eggs: Supply and utilization, 1960-81 1/

Year	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Hatching	Utilization			Food disappearance	
											Civilian	
								2/	Total	Per capita	Military	Total
Million dozen												Number
1960	5,357	2	65	5,424	5,373	42	285	63	4,983	335.9		
1961	5,337	3	51	5,391	5,343	40	302	64	4,937	327.3		
1962	5,437	1	48	5,486	5,436	33	305	70	5,028	328.8		
1963	5,341	1	50	5,392	5,348	41	312	66	4,929	317.5		
1964	5,421	2	44	5,467	5,421	31	319	77	4,994	317.3		
1965	5,466	0	46	5,512	5,471	36	333	92	5,009	314.1		
1966	5,490	14	41	5,546	5,518	44	364	100	5,009	311.1		
1967	5,770	4	28	5,803	5,732	54	359	110	5,208	320.4		
1968	5,704	5	71	5,780	5,724	49	360	106	5,208	317.4		
1969	5,617	6	56	5,679	5,645	40	385	86	5,135	309.7		
1970	5,684	29	34	5,747	5,708	43	404	80	5,181	308.3		
1971	5,804	11	39	5,854	5,796	44	389	61	5,303	310.9		
1972	5,768	1	58	5,827	5,774	56	393	63	5,262	304.7		
1973	5,503	12	53	5,569	5,535	50	391	42	5,052	289.4		
1974	5,468	13	34	5,515	5,473	57	369	38	5,010	284.3		
1975	5,386	5	42	5,433	5,405	61	369	42	4,933	277.1		
1976	5,376	2	28	5,406	5,385	64	420	45	4,855	270.0		
1977	5,384	15	21	5,420	5,396	86	422	37	4,850	267.0		
1978	5,596	11	24	5,631	5,611	122	461	29	4,998	272.2		
1979	5,767	7	20	5,794	5,775	102	497	26	5,152	277.5		
1980	5,807	7	19	5,833	5,814	162	497	24	5,130	273.2		
1981	5,800	3	19	5,823	5,806	250	506	24	5,025	265.0		

1/ Includes shell eggs and the approximate shell-egg equivalent of dried and frozen eggs. Data are on a marketing-year basis starting December of year indicated. 2/ Estimated farm output plus nonfarm production estimated at 4 percent of farm production in 1960. This adjustment was reduced 1 percentage point per year to zero in 1964.

Table 34—All dairy products (milk equivalent): Supply and utilization, 1960-81 1/

Year	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Nonfood use	Utilization			Food disappearance	
											Civilian	
								2/	Total	Per capita	Military	Total
Million pounds												Pounds
1960	123,109	604	4,160	127,873	122,473	1,029	2,548	2,532	116,364	653.4		
1961	125,707	760	5,400	131,867	121,964	932	2,432	2,472	116,128	641.2		
1962	126,251	795	9,903	136,949	124,793	1,718	2,330	2,969	117,776	641.1		
1963	125,202	915	12,156	138,273	128,585	5,493	2,245	2,964	117,883	632.1		
1964	126,967	830	9,688	137,485	132,195	7,454	2,152	3,007	119,582	632.4		
1965	124,180	923	5,290	130,393	125,937	2,358	2,061	2,819	118,699	619.5		
1966	119,912	2,791	4,456	127,159	122,300	1,208	1,980	2,376	116,736	603.6		
1967	118,732	2,908	4,859	126,499	118,247	824	1,891	2,117	113,415	580.7		
1968	117,225	1,780	8,252	127,257	120,550	1,771	1,821	3,295	113,663	576.7		
1969	116,108	1,621	6,707	124,436	119,191	1,419	1,745	2,696	113,232	568.7		
1970	117,007	1,874	5,245	124,126	118,323	990	1,702	2,419	113,212	560.7		
1971	118,566	1,346	5,803	125,715	120,611	3,026	1,635	2,031	113,919	556.0		
1972	120,025	1,694	5,104	126,823	121,325	2,147	1,624	1,671	115,883	558.5		
1973	115,491	3,860	5,498	124,849	119,641	1,292	1,584	1,257	115,508	551.1		
1974	115,586	2,923	5,208	123,717	117,831	1,158	1,558	1,137	113,978	538.6		
1975	115,398	1,669	5,886	122,953	119,110	1,046	1,566	1,075	115,423	539.9		
1976	120,180	1,943	3,843	125,966	120,257	1,027	1,567	1,013	116,650	540.3		
1977	122,654	1,968	5,709	130,331	121,705	992	1,541	996	118,176	541.8		
1978	121,461	2,310	8,626	132,397	123,668	978	1,497	977	120,216	545.2		
1979	123,411	2,305	8,729	134,445	125,767	1,026	1,437	1,163	122,147	547.7		
1980	128,525	2,109	8,678	139,312	126,253	988	1,395	1,067	122,803	544.3		
1981	132,634	2,329	13,059	148,022	129,484	3,750	1,420	1,020	123,294	541.5		

1/ Milk equivalent of all dairy products calculated on a fat-solids basis. 2/ Fed to calves.

Table 35—Milkfat in all dairy products and milk: Supply and utilization, 1960-81

Year	Supply				Utilization					Pounds
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Nonfood use	Milkfat 1/	Total	
									Civilian	
Million pounds										
1960	4,628	22	148	4,798	4,603	42	96	96	4,369	24.5
1961	4,715	27	195	4,937	4,577	41	91	94	4,351	24.0
1962	4,718	29	360	5,107	4,661	70	87	112	4,392	23.9
1963	4,649	32	446	5,127	4,775	210	83	110	4,372	23.4
1964	4,699	30	352	5,081	4,893	285	80	112	4,416	23.4
1965	4,592	33	188	4,813	4,655	94	76	105	4,380	22.9
1966	4,426	98	158	4,682	4,512	48	73	88	4,303	22.2
1967	4,377	102	170	4,649	4,353	33	70	77	4,173	21.4
1968	4,305	67	296	4,668	4,428	64	67	120	4,177	21.2
1969	4,264	61	240	4,565	4,376	52	64	97	4,163	20.9
1970	4,284	72	189	4,545	4,334	35	62	87	4,150	20.6
1971	4,344	52	211	4,607	4,422	114	60	74	4,174	20.4
1972	4,410	66	185	4,661	4,461	82	60	66	4,253	20.5
1973	4,225	150	200	4,575	4,388	48	58	46	4,236	20.2
1974	4,238	108	187	4,533	4,325	41	57	42	4,185	19.8
1975	4,240	65	208	4,513	4,376	38	58	39	4,241	19.8
1976	4,402	74	137	4,613	4,410	38	57	36	4,279	19.8
1977	4,481	75	203	4,759	4,442	37	56	35	4,314	19.8
1978	4,455	87	317	4,859	4,535	34	55	34	4,412	20.0
1979	4,518	88	324	4,930	4,612	35	53	41	4,483	20.1
1980	4,692	81	318	5,091	4,619	29	50	37	4,503	20.0
1981	4,841	87	472	5,400	4,736	114	49	37	4,536	19.9

1/ Fed to calves.

Table 36—Milk solids-not-fat in all dairy products and milk: Supply and utilization, 1960-81

Year	Supply				Utilization					Pounds
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Nonfood use	Milkfat 1/	Total	
									Civilian	
Million pounds										
1960	10,637	20	291	10,948	10,430	535	2,047	114	7,734	43.4
1961	10,861	27	518	11,406	10,744	807	2,025	120	7,792	43.0
1962	10,895	31	662	11,588	10,776	923	1,824	126	7,903	43.0
1963	10,792	31	812	11,635	11,025	1,192	1,813	123	7,897	42.3
1964	10,945	32	610	11,587	11,276	1,358	1,740	122	8,056	42.6
1965	10,704	30	311	11,045	10,772	920	1,954	123	7,775	40.6
1966	10,324	49	273	10,646	10,376	467	1,974	145	7,790	40.3
1967	10,223	75	270	10,568	10,148	478	1,827	133	7,710	39.5
1968	10,081	66	420	10,567	10,149	471	1,725	132	7,821	39.7
1969	9,985	62	418	10,465	10,122	395	1,731	132	7,864	39.5
1970	10,063	82	343	10,488	10,231	480	1,614	116	8,021	39.7
1971	10,197	57	257	10,511	10,311	447	1,624	105	8,135	39.7
1972	10,334	67	200	10,601	10,439	385	1,787	94	8,173	39.4
1973	9,932	335	162	10,429	10,232	123	1,743	80	8,286	39.5
1974	9,940	216	197	10,353	9,901	119	1,702	70	8,010	37.9
1975	9,936	67	452	10,455	9,876	203	1,585	65	8,023	37.5
1976	10,335	76	579	10,990	10,357	215	1,835	63	8,244	38.2
1977	10,548	81	633	11,262	10,442	240	1,920	64	8,218	37.7
1978	10,458	95	820	11,373	10,654	334	2,023	66	8,231	37.3
1979	10,613	102	719	11,434	10,792	284	2,139	70	8,299	37.2
1980	11,032	93	642	11,767	10,979	361	2,295	68	8,255	36.6
1981	11,393	92	788	12,273	11,106	447	2,315	64	8,280	36.4

1/ Fed to animals or wasted.

Table 37—Cheese: Supply and utilization, 1960-81 1/

Year	Supply					Utilization		
	Production	Imports	Beginning stocks	Total supply	Total use	Exports 2/	Military	Food disappearance
							Civilian	
Million pounds								
1960	1,478	63	304	1,845	1,512	14	9	1,489 8.4
1961	1,635	76	333	2,044	1,571	15	12	1,544 8.5
1962	1,592	78	473	2,143	1,719	29	14	1,676 9.1
1963	1,632	83	424	2,139	1,778	46	13	1,719 9.2
1964	1,723	78	361	2,162	1,824	25	17	1,782 9.4
1965	1,755	79	338	2,172	1,864	22	16	1,826 9.5
1966	1,854	135	308	2,297	1,925	18	18	1,889 9.8
1967	1,919	152	372	2,443	2,014	23	22	1,969 10.1
1968	1,938	171	429	2,538	2,133	26	24	2,083 10.6
1969	1,990	144	405	2,539	2,222	23	17	2,182 11.0
1970	2,201	161	317	2,679	2,355	24	14	2,317 11.5
1971	2,374	136	324	2,834	2,527	29	12	2,486 12.1
1972	2,604	179	307	3,090	2,759	30	10	2,719 13.1
1973	2,685	230	331	3,246	2,887	30	10	2,847 13.6
1974	2,937	316	359	3,612	3,118	36	10	3,072 14.5
1975	2,811	179	494	3,484	3,115	33	10	3,072 14.4
1976	3,320	207	369	3,896	3,417	35	7	3,375 15.6
1977	3,358	210	479	4,047	3,560	38	9	3,513 16.1
1978	3,519	242	487	4,248	3,791	44	11	3,736 16.9
1979	3,717	248	457	4,422	3,910	47	24	3,839 17.2
1980	3,984	231	512	4,727	4,036	45	16	3,975 17.6
1981	4,229	248	691	5,168	4,192	25	12	4,155 18.2

1/ Includes all types of cheese except full-skim American and cottage, pot, and bakers' cheeses.

2/ Includes commercial and USDA exports. USDA consists of exports under P.L. 480 and AID programs.

Table 38—Condensed and evaporated milk: Supply and utilization, 1960-81

Year	Supply					Utilization		
	Production	Imports	Beginning stocks	Total supply	Total use	Exports 1/	Military	Food disappearance
							Civilian	
Million pounds								
1960	2,666	0	236	2,902	2,674	180	47	2,447 13.7
1961	2,631	0	228	2,859	2,628	180	49	2,399 13.2
1962	2,409	0	231	2,640	2,493	157	47	2,289 12.5
1963	2,369	1	147	2,517	2,378	167	41	2,170 11.6
1964	2,395	1	139	2,535	2,342	154	31	2,157 11.4
1965	2,178	2	193	2,373	2,231	139	52	2,040 10.6
1966	2,196	4	142	2,342	2,136	191	63	1,882 9.7
1967	1,886	5	206	2,097	1,900	125	18	1,757 9.0
1968	1,800	10	197	2,007	1,899	141	13	1,745 8.9
1969	1,776	5	108	1,889	1,739	146	25	1,568 7.9
1970	1,514	3	150	1,667	1,551	113	6	1,432 7.1
1971	1,492	3	116	1,611	1,522	124	5	1,393 6.8
1972	1,435	2	89	1,526	1,445	127	5	1,313 6.3
1973	1,338	3	81	1,422	1,353	100	4	1,249 6.0
1974	1,285	3	69	1,357	1,278	101	2	1,175 5.6
1975	1,218	1	79	1,298	1,239	118	2	1,119 5.2
1976	1,203	1	59	1,263	1,192	125	0	1,067 4.9
1977	1,039	1	71	1,111	1,036	96	1	939 4.3
1978	1,013	1	75	1,089	1,019	118	2	899 4.1
1979	1,035	0	70	1,105	1,028	115	2	911 4.1
1980	945	0	77	1,022	969	113	3	853 3.8
1981	1,024	5	53	1,082	1,035	103	1	931 4.1

1/ Includes commercial and USDA exports. USDA consists of P.L. 480 and AID programs.

Table 39—Dry whole milk: Supply and utilization, 1960-81

Year	Supply					Utilization				
	Production	Imports	Beginning stocks	Total supply	Total use	Exports 1/	Miliary use 2/	Food disappearance		Civilian
								Total	Use	
Million pounds										
1960	98	0	6	104	97	40	2	55	0.3	
1961	82	0	7	89	82	29	3	50	.3	
1962	86	0	7	93	88	26	1	61	.3	
1963	91	0	5	96	91	42	1	48	.3	
1964	88	0	5	93	86	25	0	61	.3	
1965	89	0	7	96	91	30	2	59	.3	
1966	94	0	5	99	92	27	1	64	.3	
1967	74	0	7	81	75	24	0	51	.3	
1968	80	0	6	86	78	28	4	46	.2	
1969	70	0	8	78	71	27	0	44	.2	
1970	69	0	7	76	71	28	0	43	.2	
1971	72	0	5	77	73	41	0	32	.2	
1972	75	0	4	79	76	52	0	24	.1	
1973	78	0	3	81	76	55	0	21	.1	
1974	68	0	5	73	67	52	0	15	.1	
1975	63	0	6	69	63	47	0	16	.1	
1976	78	0	6	84	75	42	0	33	.2	
1977	69	0	9	78	72	38	0	34	.2	
1978	75	0	6	81	77	21	0	56	.3	
1979	85	0	4	89	85	19	0	66	.3	
1980	83	0	4	87	82	19	0	63	.3	
1981	93	2/ 12	5	110	104	37	0	67	.3	

1/ Includes commercial and USDA exports. USDA consists of P.L. 480 and AID programs.

2/ Probable error in reported data.

Table 40—Nonfat dry milk: Supply and utilization, 1960-81

Year	Supply					Utilization				
	Production	Imports	Beginning stocks	Total supply	Total use	Exports 1/	Nonfood use 2/	Miliary use 3/	Food disappearance	
									Total	Civilian
Million pounds										
1960	1,819	1	156	1,976	1,593	474	12	1	1,106	6.2
1961	2,020	2	383	2,405	1,918	761	23	6	1,128	6.2
1962	2,230	1	487	2,718	2,043	900	20	4	1,119	6.1
1963	2,106	2	675	2,783	2,296	1,145	62	2	1,087	5.8
1964	2,177	2	487	2,666	2,492	1,337	33	3	1,119	5.9
1965	1,989	1	174	2,164	2,010	887	46	8	1,069	5.6
1966	1,580	3	154	1,737	1,619	410	58	19	1,132	5.9
1967	1,679	1	118	1,798	1,541	434	13	9	1,085	5.6
1968	1,594	2	257	1,853	1,575	419	15	1	1,140	5.8
1969	1,452	2	278	1,732	1,510	339	14	9	1,148	5.8
1970	1,444	2	222	1,668	1,530	432	12	7	1,079	5.3
1971	1,418	2	138	1,558	1,468	375	5	5	1,083	5.3
1972	1,223	2	90	1,315	1,270	305	5	5	955	4.6
1973	917	267	45	1,229	1,154	37	3	1	1,113	5.3
1974	1,020	115	75	1,210	916	27	4	1	884	4.2
1975	1,001	2	294	1,297	828	119	5	1	703	3.3
1976	926	2	469	1,397	911	134	13	1	763	3.5
1977	1,107	2	486	1,595	917	164	24	0	729	3.3
1978	920	2	678	1,600	1,015	270	55	1	689	3.1
1979	909	2	585	1,496	1,011	197	71	1	742	3.3
1980	1,161	5	485	1,651	1,064	298	76	11	679	3.0
1981	1,314	3	587	1,904	1,014	349	45	10	610	2.7

1/ Includes commercial and USDA stocks. Commercial are manufacturers' stocks as reported by the Crop Reporting Board. 2/ Includes commercial and USDA exports. USDA consists of P.L. 480 and AID programs.

3/ Animal feed.

Table 41--Frozen dairy products: Supply and utilization, 1960-81

Year	Net milk used in frozen dairy products			Product weight of ice cream			
	Domestic disappearance			Domestic disappearance			
	Civilian			Civilian			
	Production	Total	Per capita	Production	Milkary	Total	Per capita
	1/			2/			
	<u>- Million pounds -</u>			<u>--- Million pounds ---</u>			
		Pounds			Pounds		
1960	9,453	9,186	51.6	3,358	95	3,263	18.3
1961	9,589	9,332	51.5	3,357	90	3,267	18.0
1962	9,741	9,482	51.6	3,381	90	3,291	17.9
1963	9,949	9,689	51.9	3,444	90	3,354	18.0
1964	10,262	10,002	52.0	3,546	90	3,456	18.3
1965	10,570	10,308	53.7	3,634	90	3,544	18.5
1966	10,508	10,232	52.9	3,606	95	3,511	18.2
1967	10,538	10,259	52.6	3,578	95	3,483	17.8
1968	10,979	10,698	54.3	3,711	95	3,616	18.4
1969	11,028	10,743	54.0	3,674	95	3,579	18.0
1970	11,041	10,753	53.3	3,656	95	3,561	17.6
1971	10,973	10,685	52.1	3,676	95	3,581	17.5
1972	10,951	10,699	51.6	3,685	85	3,600	17.3
1973	11,070	10,832	51.7	3,714	80	3,634	17.3
1974	11,188	10,968	51.8	3,753	74	3,679	17.4
1975	11,898	11,690	54.7	4,015	70	3,945	18.5
1976	11,623	11,415	52.9	3,928	70	3,858	17.9
1977	11,707	11,499	52.7	3,887	70	3,817	17.5
1978	11,744	11,536	52.3	3,914	70	3,844	17.4
1979	11,679	11,471	51.4	3,893	70	3,823	17.1
1980	11,926	11,718	51.9	3,983	70	3,913	17.3
1981	12,043	11,835	52.0	3,995	70	3,925	17.2

1/ Estimated on the basis of total quantity of milk fat used in frozen dairy products less quantities supplied in the form of butter and condensed whole milk.

2/ Production reported in gallons, converted to pounds assuming a gallon of ice cream weighed 4.8 pounds.

Table 42--Butter: Supply and utilization, 1960-81

Year	Supply				Utilization			
	Begin-				Food disappearance			
	Production	Imports	stocks	Total supply	Total use	Exports	Milkary	Civilian
	1/	1/	2/		3/			
	<u>- Million pounds -</u>							
								Pounds
1960	1,436	3	31	1,470	1,393	10	50	1,333 7.5
1961	1,536	2	77	1,615	1,390	9	46	1,335 7.4
1962	1,579	2	225	1,806	1,447	42	64	1,341 7.3
1963	1,454	2	359	1,815	1,544	201	64	1,279 6.9
1964	1,469	2	271	1,742	1,671	308	66	1,297 6.9
1965	1,346	2	71	1,419	1,367	75	60	1,232 6.4
1966	1,128	2	52	1,182	1,150	19	33	1,098 5.7
1967	1,238	2	32	1,272	1,104	7	21	1,076 5.5
1968	1,175	2	168	1,345	1,228	41	72	1,115 5.7
1969	1,126	2	117	1,245	1,156	27	50	1,079 5.4
1970	1,143	2	89	1,234	1,115	9	45	1,061 5.3
1971	1,147	2	119	1,268	1,171	99	32	1,040 5.1
1972	1,102	2	97	1,201	1,094	54	23	1,017 4.9
1973	919	56	107	1,082	1,025	17	9	999 4.8
1974	962	2	57	1,021	972	7	9	956 4.5
1975	984	2	49	1,035	1,024	3	9	1,012 4.7
1976	979	2	11	992	945	4	7	934 4.3
1977	1,086	2	47	1,135	950	4	5	941 4.3
1978	994	2	185	1,181	974	5	3	966 4.4
1979	985	2	207	1,194	1,016	5	6	1,005 4.5
1980	1,145	2	178	1,325	1,021	3	5	1,012 4.5
1981	1,228	3	305	1,536	1,107	121	4	982 4.3

1/ Includes butter equivalent of butteroil. 2/ 1962-63 includes estimates of butteroil, ghee, and anhydrous milk fat held by the Government. 3/ Includes available data on butter equivalent of butteroil, ghee, and anhydrous milkfat. Includes commercial and USDA exports.

Table 43--Lard (direct use): Supply and utilization, 1960-81

Year	Supply			Utilization				Per capita	
	Production	stocks	Begin-	Total supply	Total use	Exports	Indirect use		
Million pounds									
1960	2,562	124	2,686	2,592	681	551	1,360	7.5	
1961	2,514	94	2,608	2,498	485	618	1,395	7.6	
1962	2,476	110	2,586	2,458	488	654	1,316	7.1	
1963	2,473	128	2,601	2,482	594	697	1,191	6.3	
1964	2,473	119	2,592	2,465	747	524	1,194	6.2	
1965	2,045	127	2,172	2,110	325	559	1,226	6.3	
1966	1,929	62	1,991	1,891	220	599	1,072	5.5	
1967	2,076	100	2,176	2,025	247	722	1,056	5.3	
1968	2,062	151	2,213	2,119	234	778	1,107	5.5	
1969	1,904	94	1,998	1,928	329	587	1,012	5.0	
1970	1,913	70	1,983	1,901	419	543	939	4.6	
1971	1,960	82	2,042	1,942	345	717	880	4.2	
1972	1,550	100	1,658	1,607	189	631	787	3.7	
1973	1,254	51	1,305	1,261	122	435	705	3.3	
1974	1,366	44	1,410	1,374	182	511	681	3.2	
1975	1,012	36	1,048	1,020	144	261	615	2.8	
1976	1,060	28	1,088	1,054	234	251	568	2.6	
1977	1,038	34	1,072	1,043	229	319	495	2.2	
1978	1,006	29	1,035	997	162	357	478	2.2	
1979	1,141	38	1,185	1,135	138	449	548	2.4	
1980	1,207	50	1,257	1,202	130	538	540	2.4	
1981	1,158	49	1,207	1,170	150	448	572	2.5	

1/ Production includes estimates of federally inspected lard, other commercial lard, and estimates of on-farm lard production until 1976. 1977-1978 includes federally inspected on-farm lard production. Since 1980, only federally inspected lard production is included.

2/ May include some small quantities of imports. 3/ Starting in 1981, shipments to U.S. territories are excluded. 4/ Lard used in indirect food use such as table spreads and baking and frying fats. Includes some lard used in nonfood use. 5/ Includes military.

6/ Per capita figure uses U.S. total population.

Table 44—Margarine (product weight): Supply and utilization, 1960-81

Year	Supply			Utilization				Per capita	
	Production	stocks	Begin-	Total supply	Total use	Exports	1/		
Million pounds									
1960	1,695	34	1,729	1,696	10	1,686	9.3		
1961	1,724	33	1,757	1,724	9	1,715	9.3		
1962	1,726	33	1,759	1,720	9	1,711	9.2		
1963	1,794	39	1,833	1,797	9	1,788	9.5		
1964	1,857	36	1,893	1,845	9	1,836	9.6		
1965	1,904	48	1,952	1,910	8	1,902	9.8		
1966	2,110	42	2,152	2,099	14	2,085	10.6		
1967	2,114	53	2,167	2,107	15	2,092	10.5		
1968	2,141	60	2,201	2,152	10	2,142	10.7		
1969	2,182	49	2,231	2,179	12	2,167	10.7		
1970	2,230	52	2,282	2,236	13	2,223	10.8		
1971	2,290	46	2,336	2,279	13	2,266	10.9		
1972	2,364	57	2,421	2,352	13	2,339	11.1		
1973	2,359	69	2,428	2,367	13	2,354	11.1		
1974	2,398	61	2,459	2,395	15	2,380	11.1		
1975	2,399	64	2,463	2,403	17	2,386	11.0		
1976	2,628	60	2,688	2,621	20	2,601	11.9		
1977	2,535	67	2,602	2,522	20	2,502	11.4		
1978	2,520	80	2,600	2,530	31	2,499	11.2		
1979	2,553	70	2,623	2,542	25	2,517	11.2		
1980	2,593	81	2,674	2,600	24	2,576	11.3		
1981	2,577	74	2,651	2,590	17	2,573	11.2		

1/ Starting in 1981, shipments to U.S. territories are excluded. 2/ Includes military. 3/ Per capita figure uses U.S. total population.

Table 45--Shortening: Supply and utilization, 1960-81

Year	Supply			Utilization			
	Production	Beginning stocks	Total supply	Total use	Exports ^{2/}	Total ^{3/}	Per capita ^{4/}
	: 1/	: 1/	: 1/	: 1/	: 1/	: 1/	: 1/
	<u>Million pounds</u>						
1960	2,313	115	2,428	2,308	31	2,277	12.6
1961	2,456	120	2,576	2,453	92	2,361	12.9
1962	2,689	123	2,812	2,647	139	2,508	13.4
1963	2,584	165	2,749	2,630	66	2,564	13.6
1964	2,664	119	2,783	2,662	21	2,641	13.8
1965	2,792	121	2,913	2,796	45	2,751	14.2
1966	3,181	117	3,298	3,179	41	3,138	16.0
1967	3,226	119	3,345	3,206	39	3,167	15.9
1968	3,312	139	3,451	3,308	44	3,264	16.3
1969	3,481	143	3,624	3,485	32	3,453	17.0
1970	3,588	139	3,727	3,594	37	3,557	17.3
1971	3,515	133	3,648	3,520	31	3,489	16.8
1972	3,731	128	3,859	3,732	33	3,699	17.6
1973	3,636	127	3,763	3,648	35	3,613	17.1
1974	3,703	115	3,818	3,684	61	3,623	16.9
1975	3,713	134	3,847	3,722	56	3,666	17.0
1976	3,929	125	4,054	3,926	65	3,861	17.7
1977	3,841	128	3,969	3,856	60	3,796	17.2
1978	4,015	113	4,128	4,021	50	3,971	17.8
1979	4,206	107	4,313	4,181	41	4,140	18.4
1980	4,178	132	4,310	4,179	42	4,137	18.2
1981	4,291	131	4,422	4,302	40	4,262	18.5

1/ Excludes quantities held by consuming factories. 2/ Includes estimates of foreign donations not reported separately by the Bureau of the Census. Starting in 1981, shipments to U.S. territories are excluded. 3/ Includes military.

4/ Per capita figure uses U.S. total population.

Table 46--Peanuts (farmer's stock basis): Supply and utilization, 1960-81

Year 1/	Supply					Utilization				
	Imports	and	Begin-	Total	Total	Exports	Seed, feed,	Crushed farm	Food disappearance 4/	Kernel basis
Production 2/	inship- ments 3/	ning stocks	supply	use		: loss and shrink-	oil	for stock	Farmer's Total	Per capita 5/
<u>Million pounds</u>										
1960	1,718	6/	424	2,142	1,774	81	87	362	1,244	887 4.9
1961	1,657	3	368	2,028	1,639	34	84	256	1,265	900 4.9
1962	1,719	2	389	2,110	1,713	43	75	302	1,293	919 5.0
1963	1,942	2	397	2,341	1,931	97	107	380	1,347	950 5.1
1964	2,099	2	410	2,511	2,138	179	75	473	1,411	1,017 5.3
1965	2,384	1	373	2,758	2,337	238	137	517	1,445	1,086 5.6
1966	2,410	2	7/ 412	2,824	2,440	222	211	587	1,420	1,068 5.5
1967	2,473	2	8/ 372	2,847	2,494	198	156	644	1,496	1,125 5.7
1968	2,543	2	353	2,898	2,541	105	243	654	1,539	1,157 5.8
1969	2,529	1	357	2,888	2,535	140	237	581	1,577	1,186 5.9
1970	2,979	2	353	3,334	2,881	290	209	799	1,583	1,190 5.8
1971	3,005	2	453	3,460	3,068	552	79	814	1,623	1,220 5.9
1972	3,275	2	392	3,669	3,240	521	175	850	1,694	1,274 6.1
1973	3,474	1	429	3,904	3,351	709	119	683	1,840	1,383 6.6
1974	3,668	1	553	4,222	3,076	740	-54	590	1,800	1,353 6.4
1975	3,847	1	1,146	4,993	3,933	434	193	1,447	1,859	1,398 6.5
1976	3,739	1	1,060	4,800	4,193	783	513	1,108	1,789	1,345 6.2
1977	3,726	1	608	4,324	3,742	1,025	392	487	1,838	1,382 6.3
1978	3,952	1	581	4,534	3,948	1,141	284	527	1,996	1,501 6.8
1979	3,968	1	586	4,555	3,927	1,057	271	571	2,028	1,525 6.8
1980	2,308	401	628	3,337	2,924	503	328	446	1,647	1,238 5.5
1981	3,985	2	413	4,400	3,400	650	265	610	1,875	1,410 6.1

1/ Beginning August of year indicated. 2/ Net-weight basis. 3/ August 1 stocks in all positions; includes oil-stock peanuts, as reported by SRS. 4/ Includes consumption of commercially cleaned and shelled peanuts, quantities used on farms and farm sales for food use, and military usage. Since 1965, farmer's stock basis converted to kernel basis using a factor of 1.33. 5/ Uses January 1 total population. 6/ Less than 500,000 pounds.

7/ Ending stocks in 1965 do not equal 1966 beginning stocks. 8/ Net weight basis beginning 1967.

Table 47a--Citrus fruits: Supply and utilization, 1960-81 1/

Year	Supply			Utilization				
	Production	Imports	Total supply	Total use	Exports	Food disappearance		
						Military	Total	Per capita
Million pounds								
1960	6,873	31	6,904	6,904	834	70	6,000	33.7
1961	6,462	40	6,502	6,502	858	63	5,581	30.8
1962	6,286	27	6,313	6,313	815	78	5,420	29.5
1963	4,854	81	4,935	4,935	741	66	4,128	22.1
1964	5,690	156	5,846	5,846	820	74	4,952	26.2
1965	6,425	103	6,528	6,528	879	69	5,580	29.1
1966	6,695	68	6,763	6,763	1,032	78	5,653	29.2
1967	7,494	33	7,527	7,527	1,221	95	6,211	31.8
1968	5,921	156	6,077	6,077	780	92	5,205	26.4
1969	6,745	102	6,847	6,847	1,096	99	5,652	28.4
1970	6,923	95	7,018	7,018	1,118	83	5,817	28.8
1971	6,988	112	7,100	7,100	1,047	69	5,984	29.2
1972	7,083	117	7,200	7,200	1,437	70	5,693	27.4
1973	7,179	131	7,310	7,310	1,498	71	5,741	27.4
1974	7,408	120	7,528	7,528	1,666	57	5,805	27.4
1975	8,312	98	8,410	8,410	2,065	60	6,285	29.4
1976	8,342	66	8,408	8,408	2,078	66	6,264	29.0
1977	7,724	130	7,854	7,854	2,069	61	5,724	26.2
1978	7,635	102	7,737	7,737	1,828	56	5,853	26.5
1979	7,184	161	7,345	7,345	1,788	92	5,465	24.5
1980	8,334	107	8,441	8,441	1,869	60	6,512	28.9
1981	7,752	98	7,850	7,850	2,015	73	5,762	25.3

1/ Includes oranges, grapefruits, lemons, limes, tangerines, and tangelos. Crop years begin October or November of year prior to those indicated.

Table 47b--Apples (commercial only): Supply and utilization, 1960-81

Year	Supply			Utilization					
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Food disappearance		
							Military	Total	Per capita
Million pounds									
1960	3,156	42	1,612	4,810	3,461	174	31	3,256	18.3
1961	3,449	44	1,349	4,842	3,192	189	30	2,973	16.4
1962	3,417	60	1,650	5,127	3,422	185	35	3,202	17.4
1963	3,447	83	1,705	5,235	3,305	158	33	3,114	16.7
1964	3,569	58	1,930	5,557	3,662	231	52	3,379	17.9
1965	3,383	34	1,895	5,312	3,450	264	52	3,134	16.4
1966	3,230	32	1,862	5,124	3,411	257	54	3,100	16.0
1967	3,178	80	1,713	4,971	3,428	190	69	3,169	16.2
1968	3,193	107	1,543	4,843	3,272	111	69	3,092	15.7
1969	3,701	94	1,571	5,366	3,130	101	63	2,966	14.9
1970	3,531	75	2,236	5,842	3,863	120	53	3,690	18.3
1971	3,484	96	1,979	5,559	3,471	124	48	3,299	16.1
1972	3,343	97	2,088	5,528	3,790	146	48	3,596	17.3
1973	3,539	92	1,738	5,369	3,295	195	48	3,052	14.6
1974	3,690	80	2,074	5,844	3,630	201	45	3,384	16.0
1975	4,357	86	2,214	6,657	4,088	252	49	3,787	17.7
1976	3,916	116	2,569	6,601	4,352	264	51	4,037	18.7
1977	3,860	109	2,249	6,218	4,080	326	50	3,704	17.0
1978	4,210	132	2,138	6,480	3,856	330	44	3,482	15.8
1979	4,305	165	2,624	7,094	4,304	477	48	3,779	17.0
1980	4,942	157	2,790	7,889	4,664	570	55	4,039	17.9
1981	4,794	150	3,224	8,168	5,492	683	68	4,741	20.8

1/ Includes apples in controlled atmosphere storage beginning 1963.

Table 47c--Other fruit: Supply and utilization, 1960-81 1/

Year	Supply				Utilization			
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Food disappearance Civilian
-----Million pounds-----								
1960	4,034	3,827	165	8,026	7,859	336	63	7,460 41.9
1961	4,115	3,728	167	8,010	7,883	316	60	7,507 41.5
1962	4,119	3,118	127	7,364	7,163	333	69	6,761 36.8
1963	3,756	3,251	201	7,208	7,066	315	58	6,693 35.9
1964	3,769	3,360	142	7,271	7,081	331	59	6,691 35.4
1965	3,798	3,569	190	7,557	7,356	434	53	6,869 35.9
1966	3,902	3,681	201	7,784	7,546	421	53	7,072 36.6
1967	3,213	3,752	238	7,203	7,084	395	57	6,632 34.0
1968	3,824	3,840	119	7,783	7,630	375	59	7,196 36.5
1969	4,004	3,806	153	7,963	7,723	456	50	7,217 36.2
1970	3,483	3,775	240	7,498	7,355	400	40	6,915 34.2
1971	3,806	3,969	143	7,918	7,749	456	42	7,251 35.4
1972	3,177	3,963	169	7,309	7,184	422	56	6,706 32.3
1973	3,722	4,046	125	7,893	7,720	476	53	7,191 34.3
1974	3,880	4,169	173	8,222	8,003	488	53	7,462 35.3
1975	4,279	4,047	219	8,545	8,321	490	59	7,772 36.4
1976	4,302	4,462	224	8,988	8,752	519	64	8,169 37.8
1977	4,510	4,526	236	9,272	9,058	519	64	8,475 38.9
1978	4,436	4,842	214	9,492	9,264	554	61	8,649 39.2
1979	4,870	5,094	228	10,192	10,005	609	63	9,333 41.8
1980	5,110	5,108	186	10,404	10,148	634	77	9,437 41.8
1981	5,441	5,328	255	11,024	10,782	691	93	9,998 43.9

1/ Includes apricots, avocados, bananas, cherries, cranberries, figs, grapes, nectarines, pears, peaches, pineapples, plums and prunes, strawberries, and papayas. Beginning 1970, includes bushberries and miscellaneous fruits.

Table 47d--Total fresh fruit: Supply and utilization, 1960-81

Year	Supply				Utilization			
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Food disappearance Civilian
-----Million pounds-----								
1960	14,063	3,900	1,777	19,740	18,224	1,344	164	16,716 93.9
1961	14,026	3,812	1,516	19,354	17,577	1,363	153	16,061 88.7
1962	13,822	3,205	1,777	18,804	16,898	1,333	182	15,383 83.7
1963	12,057	3,415	1,906	17,378	15,306	1,214	157	13,935 74.7
1964	13,028	3,574	2,072	18,674	16,589	1,382	185	15,022 79.4
1965	13,606	3,706	2,085	19,397	17,334	1,577	174	15,583 81.3
1966	13,827	3,781	2,063	19,671	17,720	1,710	185	15,825 81.8
1967	13,885	3,865	1,951	19,701	18,039	1,806	221	16,012 82.0
1968	12,938	4,103	1,662	18,703	16,979	1,266	220	15,493 78.6
1969	14,450	4,002	1,724	20,176	17,700	1,653	212	15,835 79.5
1970	13,937	3,945	2,476	20,358	18,236	1,638	176	16,422 81.3
1971	14,278	4,177	2,122	20,577	18,320	1,627	159	16,534 80.7
1972	13,603	4,177	2,257	20,037	18,174	2,005	174	15,995 77.1
1973	14,440	4,269	1,863	20,572	18,325	2,169	172	15,984 76.3
1974	14,978	4,369	2,247	21,594	19,161	2,355	155	16,651 78.7
1975	16,948	4,231	2,433	23,612	20,819	2,807	168	17,844 83.5
1976	16,560	4,644	2,793	23,997	21,512	2,861	181	18,470 85.5
1977	16,094	4,765	2,485	23,344	20,992	2,914	175	17,903 82.1
1978	16,281	5,076	2,352	23,709	20,857	2,712	161	17,984 81.6
1979	16,359	5,420	2,852	24,631	21,654	2,874	203	18,577 83.3
1980	18,386	5,372	2,976	26,734	23,253	3,073	192	19,988 88.6
1981	17,987	5,576	3,479	27,042	24,124	3,389	234	20,501 90.0

Table 48—Canned fruit: Supply and utilization, 1960-81

Year	Supply				Utilization			
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Food disappearance Civilian
							Total	
<u>Million pounds</u>								
1960	4,312	285	2,557	7,154	4,528	411	98	4,019 22.6
1961	4,593	291	2,644	7,528	4,834	480	152	4,202 23.2
1962	4,842	263	2,694	7,799	5,013	673	163	4,177 22.7
1963	4,293	275	2,786	7,354	4,999	574	144	4,281 23.0
1964	5,325	337	2,355	8,017	5,029	560	126	4,343 23.0
1965	4,619	343	2,988	7,950	5,289	620	175	4,494 23.5
1966	4,947	369	2,661	7,977	5,257	556	277	4,424 22.9
1967	4,354	381	2,720	7,455	5,049	424	216	4,409 22.6
1968	4,937	485	2,406	7,828	4,896	379	202	4,315 21.9
1969	5,300	464	2,932	8,696	5,450	519	106	4,825 24.2
1970	4,488	456	3,246	8,190	5,273	499	74	4,700 23.3
1971	4,313	492	2,917	7,722	5,023	441	101	4,481 21.9
1972	4,027	482	2,699	7,208	5,012	520	75	4,417 21.3
1973	4,256	462	2,196	6,914	4,987	489	57	4,441 21.2
1974	4,586	447	1,871	6,904	4,404	269	50	4,085 19.3
1975	3,995	487	2,500	6,982	4,357	268	36	4,053 19.0
1976	3,564	562	2,625	6,751	4,309	267	23	4,019 18.6
1977	3,758	590	2,443	6,791	4,472	304	24	4,144 19.0
1978	3,395	594	2,319	6,308	4,364	386	25	3,953 17.9
1979	3,946	636	1,944	6,526	4,292	297	26	3,969 17.8
1980	3,966	654	2,233	6,853	4,294	326	39	3,929 17.4
1981	3,378	630	2,556	6,564	4,046	296	22	3,728 16.4

1/ Due to changes in coverage of available data differences may exist between ending stocks in one year and beginning stocks in the next year.

Table 49—Canned fruit juices: Supply and utilization, 1960-81 1/

Year	Supply				Utilization			
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Food disappearance Civilian
							Total	
<u>Million pounds</u>								
1960	2,620	64	420	3,104	2,675	330	54	2,291 12.9
1961	2,431	75	429	2,935	2,508	340	60	2,108 11.6
1962	2,523	48	427	2,998	2,572	388	59	2,125 11.6
1963	2,636	54	233	2,923	2,749	329	60	2,360 12.7
1964	2,190	166	174	2,530	2,426	270	70	2,086 11.0
1965	2,257	166	104	2,527	2,391	243	106	2,042 10.7
1966	2,546	120	136	2,802	2,645	260	134	2,251 11.6
1967	2,781	116	157	3,054	2,743	341	138	2,264 11.6
1968	2,458	169	311	2,938	2,687	326	56	2,305 11.7
1969	3,072	218	251	3,541	3,303	326	79	2,898 14.6
1970	3,061	274	238	3,573	3,383	413	45	2,925 14.5
1971	3,161	435	190	3,786	3,528	397	50	3,081 15.1
1972	3,082	346	399	3,827	3,321	403	48	2,870 13.8
1973	3,366	316	506	4,188	3,593	408	43	3,142 15.0
1974	2,924	314	571	3,809	3,138	364	23	2,751 13.0
1975	2,942	339	671	3,952	3,488	335	38	3,115 14.6
1976	3,086	440	464	3,990	3,527	384	18	3,125 14.4
1977	2,981	480	463	3,924	3,372	383	19	2,970 13.6
1978	3,345	616	552	4,513	3,975	326	19	3,630 16.5
1979	3,269	892	539	4,700	4,079	290	19	3,770 16.9
1980	3,426	749	620	4,795	4,162	388	14	3,760 16.7
1981	3,549	1144	634	5,327	4,735	358	21	4,356 19.1

1/ Citrus juices are on a pack year basis beginning October or November prior to the year indicated. Includes concentrated citrus juices on a single strength basis. 2/ Includes only wholesale distributors' stocks of pineapple juice.

Table 50—Chilled citrus fruits and juices: Production, 1960-81 1/

Year	Fruits		Juices	
	Total	Per capita	Total	Per capita
		<u>Million pounds</u>		<u>Million pounds</u>
		Pounds		Pounds
1960	72	0.4	378	2.1
1961	74	.4	305	1.7
1962	79	.4	417	2.3
1963	54	.3	218	1.2
1964	83	.4	257	1.4
1965	65	.3	374	2.0
1966	92	.5	615	3.2
1967	88	.5	857	4.4
1968	83	.4	830	4.2
1969	76	.4	829	4.2
1970	77	.4	946	4.7
1971	68	.3	976	4.8
1972	58	.3	1,074	5.2
1973	69	.3	1,093	5.3
1974	62	.3	1,093	5.2
1975	53	.3	1,203	5.6
1976	62	.3	1,315	6.1
1977	49	.2	1,237	5.7
1978	49	.2	1,335	6.1
1979	42	.2	1,214	5.5
1980	44	.2	1,319	5.9
1981	36	.2	944	4.1

1/ Includes chilled grapefruit and orange sections, citrus salad, and orange and grapefruit juice produced commercially from fresh fruit in Florida. Chilled citrus juice does not include reconstituted frozen juice or fresh juice produced for local sale.

Table 51a—Frozen citrus juices: Supply and utilization, 1960-81

Year	Supply					Utilization				
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Food disappearance		Civilian
							1/	2/	Total	Per capita
	<u>Million pounds</u>									
1960	960	21	322	1,303	1,073	48	10	1,015	5.7	
1961	1,036	22	230	1,288	1,030	46	12	972	5.4	
1962	1,369	22	258	1,649	1,173	52	13	1,108	6.0	
1963	613	74	476	1,163	878	33	13	832	4.5	
1964	738	99	285	1,122	856	26	11	819	4.3	
1965	1,003	37	266	1,306	1,009	35	17	957	5.0	
1966	913	27	297	1,237	964	37	22	905	4.7	
1967	1,494	40	273	1,807	1,361	54	21	1,286	6.6	
1968	965	176	446	1,587	1,333	51	20	1,262	6.4	
1969	1,283	66	254	1,603	1,240	60	18	1,162	5.3	
1970	1,454	18	363	1,835	1,433	91	13	1,329	6.6	
1971	1,416	243	402	2,061	1,684	108	12	1,564	7.6	
1972	1,600	412	377	2,389	1,939	116	11	1,812	8.7	
1973	2,063	206	450	2,719	1,954	151	8	1,795	8.6	
1974	1,944	186	765	2,895	2,124	155	9	1,960	9.3	
1975	2,246	339	874	3,458	2,509	178	9	2,322	10.9	
1976	2,040	326	950	3,316	2,489	212	9	2,268	10.5	
1977	1,899	487	827	3,213	2,610	232	9	2,369	10.8	
1978	1,897	409	603	2,909	2,210	155	10	2,045	9.3	
1979	2,022	394	699	3,115	2,403	188	9	2,206	9.9	
1980	2,567	293	712	3,572	2,584	340	11	2,233	9.9	
1981	2,114	533	971	3,618	2,515	271	11	2,233	9.8	

1/ See table 51b for footnotes 1 and 2.

Table 51b--Frozen noncitrus fruits: Supply and utilization, 1960-81

Year	Supply					Utilization				
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military use	Total disappearance	Civilian	
	1/	2/								
Million pounds										
Pounds										
1960	660	33	503	1,196	652	11	16	625	3.5	
1961	705	37	544	1,286	678	10	21	647	3.6	
1962	668	39	608	1,315	729	14	23	692	3.8	
1963	619	44	586	1,249	763	15	20	728	3.9	
1964	795	49	486	1,330	709	9	21	679	3.6	
1965	654	63	621	1,338	745	17	23	705	3.7	
1966	664	92	593	1,349	726	13	25	688	3.6	
1967	642	85	623	1,350	755	6	26	723	3.7	
1968	728	89	595	1,412	786	5	21	760	3.9	
1969	678	102	626	1,406	775	9	15	751	3.8	
1970	620	121	631	1,372	692	5	16	671	3.3	
1971	666	93	680	1,439	774	7	13	754	3.7	
1972	612	95	665	1,372	775	12	7	756	3.6	
1973	650	123	597	1,370	765	22	8	735	3.5	
1974	602	125	605	1,332	612	22	5	585	2.8	
1975	567	102	607	1,276	718	25	5	688	3.2	
1976	633	56	558	1,247	708	37	3	668	3.1	
1977	687	107	539	1,333	725	23	3	699	3.2	
1978	543	118	608	1,269	754	27	2	725	3.3	
1979	575	120	518	1,213	649	44	3	602	2.7	
1980	654	93	563	1,310	737	42	2	693	3.1	
1981	626	66	573	1,265	729	55	2	672	3.0	

1/ Commercial production only. Excludes quantities frozen by industrial users such as hotels, bakeries, and confectioners. 2/ Commercial stocks only.

Table 52--Dried fruits: Supply and utilization, 1960-81 1/

Year	Supply					Utilization				
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Nonfood use	Military use	Total disappearance	Civilian
	3/	2/				4/				
Million pounds										
Pounds										
1960	697	78	129	904	782	216	10	3	553	3.1
1961	760	62	122	944	822	243	8	5	566	3.1
1962	725	58	122	905	763	196	8	3	556	3.0
1963	775	71	142	988	853	212	87	3	551	3.0
1964	833	52	135	1,020	803	237	11	4	551	2.9
1965	864	59	217	1,140	883	294	10	7	572	3.0
1966	859	53	257	1,169	880	244	44	7	585	3.0
1967	687	55	289	1,031	805	243	9	9	544	2.8
1968	824	67	226	1,117	822	247	11	6	558	2.8
1969	779	43	295	1,117	792	253	10	2	527	2.7
1970	793	54	325	1,172	896	221	123	5	547	2.7
1971	640	60	276	976	814	260	16	0	538	2.6
1972	363	67	162	592	561	142	0	0	419	2.0
1973	866	55	31	952	775	239	0	0	536	2.5
1974	769	45	177	991	732	221	0	0	511	2.4
1975	838	65	259	1,162	941	309	0	0	632	2.9
1976	578	101	220	899	773	204	0	0	569	2.6
1977	815	65	126	1,006	814	262	0	0	552	2.5
1978	617	113	192	922	815	166	189	0	460	2.1
1979	872	58	107	1,037	836	264	0	0	572	2.6
1980	944	21	201	1,166	832	292	0	0	540	2.4
1981	834	35	333	1,202	823	272	0	0	551	2.4

1/ Includes apples, apricots, dates, figs, peaches, pears, prunes, raisins, currants, and other dried grapes. Excludes unmerchantable figs and substandard prunes. 2/ Excludes quantities used for juice and concentrate from total prune production. 3/ September-August year.

Table 53--Tree nuts: Supply and utilization, 1960-81 1/

Year	Supply				Utilization			
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Food disappearance 3/	
							Total	Per capita
Million pounds								
1960	459	388	110	957	843	36	807	4.5
1961	548	358	114	1,020	856	29	827	4.6
1962	352	402	164	918	874	32	842	4.6
1963	281	102	44	427	316	24	292	4.6
1964	228	118	111	457	356	28	328	4.7
1965	246	121	101	468	382	37	345	4.8
1966	243	119	86	448	372	36	336	4.7
1967	238	139	76	453	383	41	342	4.8
1968	239	158	70	467	396	37	359	4.8
1969	304	135	71	510	424	82	342	4.7
1970	296	149	86	531	454	96	358	4.8
1971	364	152	77	593	512	126	386	4.9
1972	310	179	81	570	514	109	405	5.0
1973	398	152	56	606	479	119	360	4.7
1974	393	116	127	636	482	151	331	4.6
1975	425	166	154	745	608	197	411	4.9
1976	450	162	137	749	634	224	410	4.9
1977	546	106	115	767	613	240	373	4.7
1978	396	130	154	680	557	179	378	4.7
1979	610	118	123	851	684	295	389	4.7
1980	550	100	167	817	658	265	393	4.7
1981	710	92	159	961	699	274	425	4.9

1/ Shelled basis beginning in 1963. Data include almonds, filberts, pecans, walnuts, Brazil nuts, pignolias, pistachios, chestnuts, cashews, Macadamias, and miscellaneous tree nuts. Excludes coconuts. 2/ Includes almonds, filberts, walnuts, pecans, and Macadamias. Excludes quantities unharvested on account of economic conditions, sent to oil mills, and culls and blows not used. 3/ Includes military usage. 4/ Uses January 1 civilian population.

Table 54--Melons: Supply and utilization, 1960-81

Year	Supply				Utilization			
	Production	Imports	Total supply	Total use	Exports	Food disappearance		Civilian
						Military	Civilian	
Million pounds								
1960	4,673	187	4,860	4,716	112	14	4,590	25.8
1961	4,462	155	4,617	4,617	112	12	4,493	24.8
1962	4,470	180	4,650	4,360	94	13	4,253	23.1
1963	4,698	212	4,910	4,718	114	32	4,572	25.5
1964	4,254	222	4,476	4,476	93	29	4,354	23.0
1965	4,391	263	4,654	4,654	117	19	4,518	23.6
1966	4,196	237	4,433	4,433	136	30	4,267	22.1
1967	4,339	227	4,566	4,566	159	35	4,372	22.4
1968	4,543	181	4,724	4,724	147	32	4,545	23.1
1969	4,466	256	4,722	4,722	141	22	4,559	22.9
1970	4,564	305	4,869	4,869	144	30	4,695	23.3
1971	4,492	324	4,816	4,816	167	29	4,620	22.5
1972	4,359	340	4,699	4,699	154	27	4,518	21.8
1973	4,335	361	4,696	4,696	142	27	4,527	21.6
1974	3,765	383	4,148	4,148	148	24	3,976	18.8
1975	3,918	308	4,226	4,226	159	23	4,044	18.9
1976	4,157	362	4,520	4,520	140	23	4,357	20.2
1977	4,375	394	4,769	4,769	142	23	4,604	21.1
1978	4,556	444	5,000	5,000	160	23	4,816	21.8
1979	4,309	471	4,780	4,780	136	23	4,621	20.7
1980	4,097	268	4,365	4,365	139	23	4,203	18.6
1981	4,646	265	4,911	4,911	137	23	4,751	20.9

1/ Estimated total commercial production for all States. Excludes produce from farm and nonfarm home gardens. Includes non-marketed production 1960-63.

Table 55--Fresh vegetables: Supply and utilization, 1960-81 1/

Year	Supply					Utilization				
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Use, shrinkage, and loss 4/	Military	Total	Per capita
	2/	3/								
Million pounds										
Pounds										
1960	21,442	623	540	22,605	22,018	744	2,226	219	18,829	105.7
1961	20,971	463	587	22,021	21,510	777	1,733	220	18,780	103.7
1962	20,691	560	511	21,762	21,190	760	1,579	256	18,595	101.2
1963	20,984	547	572	22,103	21,553	870	1,559	251	18,873	101.2
1964	20,497	559	550	21,606	21,076	773	1,406	275	18,622	98.5
1965	21,090	588	530	22,208	21,548	809	1,633	271	18,835	98.3
1966	20,642	695	660	21,997	21,527	918	1,759	301	18,549	95.9
1967	21,640	723	470	22,833	22,280	974	1,841	314	19,151	98.1
1968	22,357	819	553	23,729	23,114	992	1,893	297	19,932	101.1
1969	20,969	933	615	22,517	22,011	954	1,110	301	19,646	98.7
1970	21,110	1,209	506	22,825	22,178	867	1,072	237	20,002	99.1
1971	21,224	1,138	647	23,009	22,459	964	1,698	235	19,562	95.5
1972	21,608	1,174	550	23,332	22,893	1,122	1,489	197	20,085	96.8
1973	22,179	1,494	439	24,112	23,579	1,233	1,645	257	20,444	97.5
1974	22,761	1,295	533	24,589	24,013	1,075	1,733	213	20,992	99.2
1975	23,043	1,157	576	24,776	24,244	1,224	1,848	233	20,938	97.9
1976	23,873	1,382	532	25,787	25,205	1,461	1,750	233	21,761	100.8
1977	24,033	1,672	582	26,287	25,618	1,412	1,767	233	22,206	101.8
1978	24,827	1,854	669	27,351	26,572	1,516	1,914	233	22,908	103.9
1979	25,561	1,823	779	28,163	27,250	1,408	2,243	233	23,366	104.8
1980	25,674	1,763	913	28,350	27,641	1,386	1,768	233	24,254	107.5
1981	26,024	1,580	632	28,235	27,585	1,673	1,763	233	23,916	105.0

1/ Includes all vegetables grown primarily for fresh sale, except melons, potatoes and sweetpotatoes. Excludes produce of farm and nonfarm home gardens. 2/ Estimated total commercial production for all States, including small amounts for processing. See note 4/. 3/ Includes onions (including cold storage stocks), and New York cabbage. 4/ Includes miscellaneous vegetables for processing which are covered in the reported data on commercial production for processing. Includes shrinkage and loss after harvest for onions and cabbage only. Dehydrated onions are included beginning 1971.

Table 56—Canned vegetables and potatoes: Supply and utilization, 1960-81 1/

Year	Supply					Utilization				
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Total	Per capita	
	2/	3/								
Million pounds										
Pounds										
1960	8,104	157	5,549	13,810	8,418	250	205	7,964	44.7	
1961	9,006	241	5,392	14,638	8,657	227	285	8,146	45.0	
1962	9,750	208	5,981	15,939	9,036	238	189	8,608	46.9	
1963	9,130	159	6,932	16,220	9,336	260	227	8,849	47.5	
1964	9,006	138	6,884	16,028	9,429	272	239	8,918	47.2	
1965	9,385	170	6,472	16,027	9,907	215	370	9,321	48.7	
1966	9,784	210	6,120	16,115	10,025	180	375	9,471	49.0	
1967	11,026	374	6,090	17,490	10,297	157	268	9,872	50.6	
1968	11,984	384	7,193	19,561	10,721	156	254	10,311	52.3	
1969	9,999	284	8,841	19,123	11,026	140	203	10,684	53.7	
1970	10,172	334	8,097	18,604	10,909	125	118	10,666	52.8	
1971	10,978	337	7,669	18,983	11,356	111	166	11,079	54.1	
1972	10,887	456	7,626	18,970	11,654	136	128	11,390	54.9	
1973	11,550	394	7,316	19,260	12,326	212	109	12,005	57.3	
1974	12,475	289	6,933	19,697	12,264	248	82	11,934	56.4	
1975	13,351	244	7,434	21,029	12,010	219	124	11,667	54.6	
1976	11,321	295	9,019	20,635	12,296	312	124	11,860	54.9	
1977	12,230	269	8,338	20,838	12,458	297	124	12,037	55.2	
1978	11,650	160	8,382	20,191	12,427	308	124	11,994	54.4	
1979	12,776	124	7,765	20,665	12,847	349	124	12,374	55.5	
1980	11,616	99	7,818	19,533	12,167	339	124	11,705	51.9	
1981	10,523	201	6,894	17,618	11,469	387	124	10,958	48.1	

1/ Includes asparagus, lima beans, snap beans, beets, carrots, corn, peas, pickles, pimientos, potatoes, pumpkin and squash, sauerkraut, spinach, sweetpotatoes, tomatoes, tomato and combination vegetable juice containing 79 percent or more tomato juice, tomato pulp catsup, paste, sauce, and chili sauce, other greens, mixed and miscellaneous canned soups and stews included. 2/ Ending stocks in some years may not equal next year's beginning stocks because of coverage changes.

Table 57a--Frozen vegetables: Supply and utilization, 1960-81 1/

Year	Supply					Utilization				
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Food disappearance		Civilian
								Total	Per capita	
Million pounds										
1960	1,385	0	741	2,126	1,308	22	43	1,243	7.0	
1961	1,492	0	818	2,310	1,330	22	51	1,257	6.9	
1962	1,438	0	980	2,418	1,434	13	54	1,367	7.4	
1963	1,397	0	984	2,381	1,410	24	48	1,338	7.2	
1964	1,432	0	971	2,403	1,500	11	49	1,440	7.6	
1965	1,693	0	903	2,597	1,611	9	54	1,548	8.1	
1966	1,881	0	985	2,867	1,779	12	61	1,706	8.8	
1967	1,994	0	1,087	3,081	1,850	15	67	1,768	9.1	
1968	2,081	0	1,233	3,314	1,976	15	58	1,904	9.7	
1969	1,828	0	1,338	3,166	1,881	12	56	1,813	9.1	
1970	1,870	0	1,284	3,154	2,021	11	65	1,946	9.6	
1971	1,953	0	2/ 1,291	3,244	2,040	8	47	1,985	9.7	
1972	2,210	0	1,203	3,414	2,117	12	44	2,062	9.9	
1973	2,379	0	1,297	3,676	2,283	21	37	2,224	10.6	
1974	2,408	0	1,393	3,801	2,206	30	38	2,139	10.1	
1975	2,115	0	1,595	3,710	2,108	28	39	2,041	9.5	
1976	2,057	0	1,602	3,658	2,282	53	39	2,190	10.1	
1977	2,483	0	1,377	3,859	2,320	52	39	2,229	10.2	
1978	2,549	58	1,539	4,147	2,473	84	39	2,350	10.7	
1979	2,634	49	1,673	4,356	2,615	95	39	2,481	11.1	
1980	2,262	57	1,741	4,061	2,487	107	39	2,341	10.4	
1981	2,556	70	1,541	4,168	2,719	111	39	2,569	11.3	

1/ Includes asparagus, snap beans, lima beans, broccoli, brussels sprouts, carrots, cauliflower, corn (cut-corn equivalent), kale, okra, blackeye peas, green peas, rhubarb, spinach, pumpkin, squash, turnip greens, and miscellaneous vegetables (including sweetpotatoes). Excludes potato products. 2/ Ending stocks in some years may not equal next year's beginning stocks because of coverage changes.

Table 57b—Frozen potato products: Supply and utilization, 1960-81

Year	Supply					Utilization				
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Food disappearance		Civilian
								Total	Per capita	
Million pounds										
1960	551	0	100	651	490	9	3	478	2.7	
1961	579	0	161	740	518	8	3	507	2.8	
1962	762	0	243	1,005	714	8	4	702	3.8	
1963	862	0	291	1,153	847	15	5	827	4.4	
1964	1,118	0	306	1,424	1,122	8	6	1,108	5.9	
1965	1,218	0	302	1,520	1,110	6	9	1,095	5.7	
1966	1,460	0	410	1,870	1,358	10	8	1,340	6.9	
1967	1,491	0	512	2,003	1,509	11	15	1,483	7.6	
1968	1,736	0	494	2,230	1,704	12	19	1,673	8.5	
1969	2,048	0	526	2,574	1,997	13	25	1,959	9.8	
1970	2,404	0	577	2,981	2,382	14	31	2,337	11.1	
1971	2,565	0	609	3,174	2,515	10	31	2,474	12.1	
1972	2,594	0	659	3,253	2,576	14	31	2,531	12.2	
1973	2,691	0	677	3,368	2,819	24	33	2,762	13.2	
1974	2,985	0	549	3,534	2,841	37	34	2,770	13.1	
1975	3,001	0	693	3,694	3,012	40	37	2,935	13.7	
1976	3,335	0	682	4,017	3,267	87	37	3,143	14.6	
1977	3,623	0	750	4,373	3,543	76	37	3,430	15.7	
1978	3,849	6	830	4,685	3,907	69	37	3,802	17.2	
1979	4,090	16	777	4,884	4,071	82	37	3,949	17.7	
1980	3,853	11	812	4,676	3,947	106	37	3,805	16.9	
1981	4,236	15	730	4,981	4,292	118	37	4,138	18.2	

1/ Differences in ending stocks of 1961 and beginning stocks of 1962 caused by the inclusion of warehouses not previously reported.

Table 58—Fresh potatoes: Supply and utilization, 1960-81

Year	Supply					Utilization					Food disappearance	
	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Processed use	Nonfood use	Military	Total	Civilian	
	1/	2/				3/	4/	5/	6/		Per capita	
Million hundredweight												
1960	257.1	0.5	100.4	358.0	251.3	4.6	45.2	49.6	3.7	148.2	83.2	
1961	293.2	.7	106.7	400.5	273.8	3.6	47.8	68.3	3.9	150.2	82.9	
1962	264.8	1.1	126.7	392.6	271.3	3.2	54.5	67.6	3.7	142.3	77.5	
1963	271.2	.7	121.3	393.2	272.7	4.5	59.9	56.4	3.9	148.0	79.3	
1964	241.1	2.8	120.5	364.4	264.6	2.3	69.9	48.7	4.0	139.7	73.9	
1965	291.1	2.3	99.8	393.2	261.2	3.1	75.2	48.0	4.8	130.1	67.9	
1966	307.2	1.8	132.0	441.1	302.8	5.2	86.9	65.6	5.8	139.3	72.0	
1967	305.8	2.1	138.3	446.1	297.3	4.9	90.8	74.9	5.5	121.2	62.1	
1968	295.4	1.5	148.8	445.8	305.5	6.2	98.1	67.5	4.2	129.5	65.7	
1969	312.6	2.3	140.3	455.2	306.0	4.9	110.9	63.9	4.2	122.1	61.3	
1970	325.7	1.7	149.2	476.6	311.4	5.7	120.2	66.0	3.9	115.7	57.3	
1971	319.3	1.5	165.2	486.1	318.2	4.9	127.5	67.6	3.4	114.8	56.0	
1972	296.4	.8	167.9	465.0	313.6	6.4	129.2	58.0	2.8	117.4	56.6	
1973	300.0	.9	151.4	452.2	304.8	8.4	135.8	49.9	3.5	107.1	51.1	
1974	342.4	1.9	147.4	491.7	311.3	9.4	139.3	59.4	2.8	100.4	47.4	
1975	322.0	1.4	180.4	503.8	327.6	9.6	142.6	57.7	2.8	114.9	53.8	
1976	357.7	.5	176.2	534.4	342.1	32.2	139.5	58.8	2.6	109.0	50.5	
1977	355.3	1.1	192.3	548.7	351.8	21.6	145.4	65.4	2.5	116.9	53.6	
1978	366.3	1.6	196.9	564.9	352.8	13.2	153.5	70.2	2.5	113.5	51.5	
1979	342.5	1.9	212.1	556.5	361.5	14.0	145.7	67.8	2.4	131.5	59.0	
1980	302.9	2.4	195.0	500.3	339.1	13.7	139.6	57.4	2.4	125.9	55.8	
1981	339.0	4.2	161.2	504.4	330.6	11.4	149.1	55.9	2.4	111.9	49.1	

1/ Includes seed, table, and frozen (converted to fresh weight equivalent). 2/ Includes merchantable stocks in hands of growers and local dealers. Also includes frozen potato product stocks converted to fresh weight equivalent. 3/ Includes fresh potatoes and frozen and dehydrated potatoes converted to fresh weight equivalent. 4/ Includes farm weight of frozen, canned, dehydrated, chips and shoestrings, and flour. 5/ Includes potatoes used for livestock feed, starch, and shrinkage and loss. Starting with 1976, also includes potatoes consumed by farm households. 6/ Includes fresh and farm weight equivalent of frozen, canned and dehydrated potatoes.

Table 59—Fresh sweetpotatoes: Supply and utilization, 1960-81

Year	Supply					Utilization					Food disappearance	
	Production	Beginning stocks	Total supply	Total use	Exports	Canned	Nonfood	Military	Total	Civilian		
	1/	2/	3/	4/	5/	6/	7/	8/	9/		Per capita	
Thousand hundredweight												
1960	14,858	4,917	19,775	15,921	68	1,850	3,121	43	10,839	6.1		
1961	14,415	3,854	18,269	14,420	62	2,206	2,516	48	9,588	5.3		
1962	17,120	3,849	20,969	15,753	80	2,933	3,078	50	9,612	5.2		
1963	14,356	5,216	19,572	15,846	57	2,372	2,774	46	10,597	5.7		
1964	12,969	3,726	16,695	12,757	51	2,135	2,166	41	8,364	4.4		
1965	15,469	3,938	19,407	14,576	58	3,034	2,532	36	8,916	4.7		
1966	13,669	4,831	18,500	15,031	56	2,734	2,467	42	9,732	5.0		
1967	13,486	3,469	16,955	13,602	51	2,690	2,093	44	8,724	4.5		
1968	13,378	3,353	16,731	13,445	50	2,981	2,006	30	8,378	4.3		
1969	14,070	3,286	17,356	13,514	0	3,456	2,061	19	7,978	4.0		
1970	13,164	3,842	17,006	13,427	0	2,767	1,957	16	8,687	4.3		
1971	11,494	3,579	15,073	11,849	0	2,781	1,634	14	7,420	3.6		
1972	12,170	3,224	15,394	11,941	0	2,607	1,429	17	7,888	3.8		
1973	12,156	3,453	15,609	12,112	0	3,167	1,472	22	7,451	3.6		
1974	13,339	3,497	16,836	13,045	0	3,545	1,598	23	7,879	3.7		
1975	12,891	3,791	16,682	12,896	0	2,131	1,462	20	9,283	4.3		
1976	13,273	3,786	17,059	13,368	0	2,206	1,772	20	9,370	4.3		
1977	11,885	3,691	15,576	11,978	0	2,003	1,431	20	8,524	3.9		
1978	13,115	3,598	16,713	12,739	0	2,947	1,404	20	8,368	3.8		
1979	13,370	3,974	17,344	13,405	0	2,733	1,601	20	9,051	4.1		
1980	10,953	3,939	14,892	11,508	0	2,040	1,388	20	8,065	3.6		
1981	12,752	3,379	16,131	12,223	0	2,713	1,311	20	8,133	3.6		

1/ Estimated; includes commercial stocks for sale as of January 1, quantity for seed from previous crop, and 40 percent of the farm home consumption of the previous crop year as farm-held supplies for following months. 2/ Farm-weight equivalent. 3/ Feed, seed, shrinkage, and loss.

Table 60--Dry edible beans: Supply and utilization, 1960-81

Year	Production	Imports	Supply			Utilization					
			Beginning stocks		Total supply	Total use	Exports	Nonfood use	Military use	Food disappearance	
			1/	2/	1/	2/	3/	4/	2/	Civilian	Per capita
Million pounds											
1960	1,741	16	1,188	2,945	1,761	372	76	11	1,302	7.3	
1961	1,967	19	1,184	3,170	1,748	226	75	15	1,432	7.9	
1962	1,794	12	1,422	3,228	1,854	339	102	19	1,394	7.6	
1963	1,998	10	1,374	3,382	2,048	534	84	22	1,408	7.5	
1964	1,738	12	1,334	3,084	1,940	395	86	13	1,446	7.6	
1965	1,646	14	1,144	2,804	1,720	354	85	13	1,268	6.6	
1966	1,996	7	1,084	3,087	1,747	427	82	14	1,224	6.3	
1967	1,522	7	1,340	2,869	1,769	335	71	12	1,351	6.9	
1968	1,744	10	1,100	2,854	1,654	316	79	7	1,252	6.4	
1969	1,891	7	1,200	3,098	1,838	384	80	8	1,366	6.9	
1970	1,740	8	1,038	2,786	1,846	468	80	14	1,284	6.4	
1971	1,594	11	940	2,545	1,788	399	73	8	1,308	6.4	
1972	1,798	14	757	2,569	1,580	345	79	3	1,153	5.6	
1973	1,627	19	989	2,635	2,031	484	76	3	1,468	7.0	
1974	2,033	48	604	2,685	1,583	436	88	4	1,055	5.0	
1975	1,744	19	1,102	2,865	1,908	427	77	1	1,403	6.6	
1976	1,779	19	957	2,755	1,775	353	79	1	1,342	6.2	
1977	1,661	36	980	2,677	1,870	424	85	1	1,360	6.2	
1978	1,894	26	807	2,727	1,725	593	81	1	1,050	4.8	
1979	2,048	22	1,002	3,072	2,052	967	108	1	976	4.4	
1980	2,640	29	1,020	3,689	2,453	1,353	135	1	964	4.3	
1981	3,181	37	1,236	4,454	2,842	1,789	127	1	925	4.1	

1/ Stocks on farms and in commercial warehouses. 2/ Includes seed for dry bean crop.

Table 61--Dry field peas (cleaned basis): Supply and utilization, 1960-81 1/

Year	Production	Imports	Supply			Utilization					
			Beginning stocks		Total supply	Total use	Exports	Nonfood use	Military use	Food disappearance	
			1/	2/	3/	4/	3/	4/	2/	Civilian	Per capita
Million pounds											
1960	367	3	85	455	423	177	144	1	101	0.6	
1961	384	3	32	419	399	196	144	1	58	.3	
1962	566	3	20	589	537	240	143	1	153	.8	
1963	552	3	52	607	508	242	134	1	131	.7	
1964	484	4	99	587	379	292	0	1	86	.5	
1965	361	3	208	572	343	259	0	1	83	.4	
1966	316	3	229	548	379	297	0	1	81	.4	
1967	320	4	169	493	312	265	0	1	46	.2	
1968	343	4	181	528	365	307	0	1	57	.3	
1969	453	4	163	620	446	392	0	1	53	.3	
1970	405	5	174	584	386	323	0	1	62	.3	
1971	487	4	198	689	425	373	0	0	52	.3	
1972	311	6	264	581	433	362	0	0	71	.3	
1973	249	6	148	403	333	218	0	0	115	.5	
1974	410	6	70	486	405	330	0	0	75	.4	
1975	406	6	81	493	390	293	0	0	97	.5	
1976	321	12	103	436	342	258	0	0	84	.4	
1977	132	16	94	242	153	99	0	0	54	.2	
1978	500	10	89	599	393	295	0	0	98	.4	
1979	352	7	206	565	380	290	0	0	90	.4	
1980	542	8	185	735	530	440	0	0	90	.4	
1981	424	10	205	639	478	388	0	0	90	.4	

1/ Crop year, September-August. Includes dry peas and lentils. 2/ Stock figures estimated. Data include dealers' stock of vegetable or garden seed as of July 1. 3/ Dry pea equivalent for dehydrated soups, etc., included. 4/ Includes seed for planting the dry field crop and green crops for processing and fresh use. Beginning 1964 seed peas excluded from production.

Table 62--Wheat: Supply and utilization, 1960-81 1/

Year	Production	Imports	Supply			Utilization					
			Begin- stocks			Total supply	Total use	Exports	Nonfood use	Mili- tary	Total
			2/	2/	2/	3/	3/	3/	3/	3/	3/
Million bushels											
1960	1,355	7	1,874	3,236	1,168	605	67	7	489	164.8	
1961	1,233	7	2,068	3,308	1,326	732	92	6	496	164.3	
1962	1,092	5	1,982	3,079	1,262	633	131	7	491	160.6	
1963	1,147	5	1,817	2,969	1,355	753	103	6	493	158.6	
1964	1,283	4	1,614	2,901	1,452	864	82	5	501	159.1	
1965	1,316	2	1,449	2,767	1,431	732	192	5	502	157.2	
1966	1,305	3	1,336	2,644	1,597	914	178	6	499	154.0	
1967	1,508	2	1,047	2,557	1,347	704	129	7	507	155.6	
1968	1,557	1	1,210	2,768	1,427	672	238	7	510	155.2	
1969	1,443	2	1,341	2,786	1,253	518	215	7	513	154.7	
1970	1,352	2	1,533	2,887	1,477	714	246	7	510	151.4	
1971	1,619	1	1,410	3,030	1,482	656	306	7	513	150.2	
1972	1,546	1	1,568	3,095	1,696	844	328	7	517	149.6	
1973	1,711	1	1,399	3,111	2,183	1,428	213	6	536	153.3	
1974	1,782	5	928	2,715	1,608	967	99	6	536	152.1	
1975	2,127	2	1,107	3,236	1,849	1,181	102	5	561	157.5	
1976	2,149	2	1,387	3,538	1,754	1,024	137	5	588	163.4	
1977	2,046	3	1,784	3,833	1,836	940	316	5	575	158.2	
1978	1,776	2	1,997	3,775	2,144	1,322	239	5	578	157.3	
1979	2,134	2	1,631	3,767	2,051	1,293	158	5	595	160.1	
1980	2,374	2	1,716	4,092	2,184	1,368	212	5	597	158.8	
1981	2,793	3	1,903	4,699	2,525	1,672	243	5	605	159.4	

1/ Flour and other wheat products included; grain equivalent. 2/ Including stocks on farms; in terminal markets, interior mills, elevators and warehouses, merchant mills, and CCC holdings. 3/ Feed, seed, and alcohol.

Table 63—Wheat flour: Supply and utilization, United States, 1960-81

Year	Wheat ground	Mill feed production	Supply			Utilization					
			Flour and product imports			Exports			Domestic flour supply		
			1,000 bushels	1,000 tons	1,000 hundredweight	1,000 hundredweight	1,000 tons	1,000 bushels	Flour	Products	2/	Total disappearance
1960	582,719	4,827	255,596	141	255,737	42,135	58	213,544	180.7	118.2	118.2
1961	591,999	4,858	260,709	131	260,840	43,528	42	217,270	183.7	118.3	118.3
1962	595,353	4,876	262,403	132	262,535	47,719	22	214,794	186.5	115.2	115.2
1963	589,245	4,794	260,291	136	260,427	44,498	19	215,910	189.2	114.1	114.1
1964	591,654	4,890	261,905	142	262,047	42,328	26	219,693	191.9	114.5	114.5
1965	564,724	4,645	250,591	145	250,736	30,597	19	220,120	194.3	113.3	113.3
1966	568,673	4,619	253,176	179	253,355	33,091	18	220,246	196.6	112.0	112.0
1967	549,801	4,423	245,390	222	245,612	21,056	16	224,540	198.7	113.0	113.0
1968	569,649	4,511	254,310	233	254,543	28,068	13	226,462	200.7	112.8	112.8
1969	567,956	4,458	254,194	274	254,468	26,333	16	228,119	202.7	112.5	112.5
1970	563,714	4,409	253,094	325	253,419	26,054	14	227,351	205.1	110.8	110.8
1971	555,092	4,279	249,810	341	250,151	20,685	15	229,451	207.7	110.5	110.5
1972	537,801	4,303	250,441	477	250,918	20,335	19	230,564	209.9	119.8	119.8
1973	567,287	4,395	254,661	550	255,211	16,107	26	239,078	211.9	112.8	112.8
1974	562,962	4,483	251,097	665	251,762	14,453	33	237,276	213.9	110.9	110.9
1975	582,675	4,701	258,985	621	259,606	12,364	22	247,220	216.0	114.5	114.5
1976	618,284	4,920	275,077	604	275,681	16,064	44	259,573	218.0	119.1	119.1
1977	618,125	4,787	275,784	604	276,388	22,053	37	254,298	220.2	115.5	115.5
1978	621,321	4,860	277,950	773	278,723	22,170	43	256,510	222.6	115.2	115.2
1979	636,375	4,945	284,051	823	284,874	20,927*	86	263,861	225.1	117.2	117.2
1980	628,499	4,867	282,655	905	283,560	17,378	54	266,128	227.7	116.9	116.9
1981	637,973	5,044	285,579	1,159	286,738	18,809	84	267,845	229.8	116.6	116.6

1/ Commercial production of wheat flour, whole wheat, industrial and durum flour, and farina reported by the Bureau of the Census. Production prior to 1970 includes estimate for noncommercial wheat milled. 2/ Imports and exports of macaroni products (flour equivalent).

Table 64--Rye: Supply and utilization, 1960-81

Year	Supply				Utilization				Food disappearance Civilian
	Production	Imports	beginning stocks	Total supply	Total use	Exports	Nonfood use	Total	
			1/		2/		3/	5/	Per capita 6/
Million bushels									
Pounds									
1960	33.1	2.8	20.0	55.9	30.0	4.9	20.5	4.6	1.4
1961	27.3	1.0	25.9	54.2	34.7	8.6	21.7	4.4	1.4
1962	40.7	.2	19.5	60.4	36.7	15.6	16.4	4.7	1.4
1963	29.2	.7	23.7	53.6	38.8	14.5	19.6	4.7	1.4
1964	32.5	1.4	14.8	48.7	27.7	5.6	17.3	4.8	1.4
1965	33.3	1.8	21.0	56.1	27.3	2.3	19.9	5.1	1.5
1966	27.8	1.9	28.8	58.5	30.1	4.2	20.6	5.3	1.5
1967	23.9	1.2	28.4	53.5	25.8	4.0	16.4	5.4	1.5
1968	23.0	1.2	27.7	51.9	27.7	1.9	20.0	5.8	1.6
1969	30.2	.5	24.2	54.9	25.6	1.0	19.2	5.4	1.5
1970	36.8	1.1	29.3	67.2	26.4	.1	20.8	5.5	1.5
1971	49.2	.3	40.8	90.3	35.7	5.4	25.0	5.3	1.4
1972	28.3	.2	54.6	83.1	29.6	.2	24.5	4.9	1.3
1973	24.7	4/	53.5	78.2	57.2	31.6	19.6	6.0	1.6
1974	17.5	4/	21.0	38.5	26.9	8.7	12.3	5.9	1.5
1975	15.9	.7	11.6	28.2	19.1	1.0	13.4	4.7	1.2
1976	14.9	.7	9.1	24.7	15.8	.2	11.7	3.9	0.9
1977	16.5	.1	8.9	25.5	16.7	4/	13.1	3.6	.9
1978	24.1	.1	8.8	33.0	17.8	4/	14.1	3.7	.9
1979	22.4	4/	15.2	37.6	19.9	2.5	13.8	3.6	.9
1980	16.5	4/	17.7	34.2	24.9	6.6	14.8	3.5	.9
1981	18.6	4/	9.3	27.9	20.1	2.6	14.0	3.5	.8

1/ Includes stocks on farms, at terminals and in interior mills and elevators. 2/ Includes flour in terms of rye. 3/ Feed, seed and alcohol. 4/ Less than 50,000 bushels. 5/ Includes military usage.

6/ Uses total U.S. population.

Table 65--Rice (rough equivalent): Supply and utilization, 1960-81 1/

Year	Supply				Utilization				Domestic disappearance for food Civilian			
	Production	Imports	beginning stocks	Total supply	Total use	Shipments	Nonfood	Military				
	2/	3/	4/	5/	6/	7/	8/	9/				
1,000 hundredweight												
Pounds												
1960	53,647	790	15,669	70,106	57,962	29,223	5,152	8,052	128	15,397	10,796	6.1
1961	54,591	288	12,144	67,023	56,943	29,474	3,996	7,576	178	15,719	11,153	6.2
1962	54,198	385	10,080	64,663	59,329	29,155	3,560	7,628	224	18,767	13,426	7.4
1963	66,045	39	5,334	71,418	63,688	35,526	4,172	6,691	164	17,135	12,208	6.6
1964	70,269	17	7,730	78,016	70,479	41,803	3,886	6,210	155	18,425	13,248	7.1
1965	73,166	469	7,537	81,172	73,493	42,521	3,921	6,652	214	20,185	14,518	7.6
1966	76,281	680	7,579	84,640	76,401	43,315	3,814	9,641	114	19,517	14,068	7.3
1967	85,020	8	8,239	93,267	84,756	51,588	3,797	9,192	137	20,042	14,571	7.5
1968	89,379	7	8,511	97,897	91,113	56,881	3,582	9,229	204	21,217	15,431	7.9
1969	104,142	10	6,784	110,936	94,725	56,053	4,274	11,710	205	22,483	16,448	8.3
1970	91,904	221	16,211	108,336	91,890	56,854	4,614	11,509	337	18,576	13,427	6.7
1971	83,805	1,446	16,446	101,697	83,063	46,500	3,576	11,461	309	21,217	15,557	7.6
1972	85,768	1,100	18,634	105,502	94,068	56,948	5,431	11,611	251	19,777	14,452	7.0
1973	85,439	522	11,434	97,395	93,356	54,029	4,973	13,171	207	19,876	14,506	7.0
1974	92,765	163	5,139	98,067	90,225	49,722	3,795	14,452	225	22,031	15,891	7.5
1975	112,386	31	7,842	120,269	113,201	69,540	6,004	15,016	227	22,414	16,115	7.6
1976	128,437	44	7,058	135,539	98,644	56,536	5,869	14,397	214	21,648	15,286	7.1
1977	115,648	50	36,875	152,573	112,072	65,560	6,375	17,293	222	22,622	16,217	7.5
1978	99,223	67	40,501	139,791	112,393	72,786	5,642	16,101	176	17,688	12,465	5.7
1979	133,170	69	27,398	160,637	129,019	75,743	3,965	19,557	273	29,331	20,766	9.4
1980	131,947	62	31,618	163,627	137,948	82,584	3,614	22,185	260	29,305	21,069	9.4
1981	146,150	219	25,679	172,048	155,555	91,424	3,891	25,760	315	34,165	24,887	11.0

1/ Data begin August prior to year indicated. Includes milled rice converted to rough basis at annual extraction rate.

2/ Major rice producing states only. 3/ Include stocks on farms, at mills, in warehouses, in ports, and in transit.

4/ To U.S. territories. 5/ Seed, beer production, and statistical discrepancy caused by losses in storage, handling and processing, and statistical errors in converting milled to a rough equivalent.

Table 66--Corn: Supply and Utilization, 1960-80 1/

Year	Supply			Utilization			Food disappearance			
	Production	Imports	Beginning stocks	Total supply	Total use	Exports 3/	Nonfood use 4/	Military use	Civilian	
				2/					Per capita	
Million bushels										
1960	3,907	1	4,344	8,252	3,556	241	3,162	2	151	47.5
1961	3,598	1	4,696	8,295	3,803	310	3,336	2	155	47.9
1962	3,606	1	4,492	8,099	3,881	448	3,275	2	164	50.0
1963	4,019	1	4,210	8,230	3,885	459	3,244	2	180	54.0
1964	3,484	1	4,345	7,830	3,956	502	3,264	2	188	55.7
1965	4,103	1	3,874	7,978	3,925	614	3,115	2	194	56.7
1966	4,168	1	4,053	8,222	4,515	631	3,686	2	196	56.8
1967	4,860	1	3,707	8,568	4,248	530	3,514	2	202	57.9
1968	4,450	1	4,320	8,771	4,502	608	3,682	2	210	59.7
1969	4,687	1	4,269	8,957	4,574	564	3,793	2	215	60.5
1970	4,152	3	4,383	8,538	4,769	582	3,968	2	217	60.2
1971	5,646	2	3,769	9,417	4,713	520	3,956	2	235	64.2
1972	5,579	1	4,704	10,284	5,450	893	4,301	1	255	68.8
1973	5,671	1	4,834	10,506	6,018	1,321	4,418	1	278	74.3
1974	4,701	1	4,488	9,190	5,549	1,195	4,059	1	294	77.8
1975	5,841	3	3,641	9,485	5,011	1,331	3,359	1	320	83.8
1976	6,289	2	4,474	10,765	5,863	1,756	3,774	1	332	86.1
1977	6,505	3	4,902	11,410	5,858	1,605	3,898	1	354	90.9
1978	7,268	2	5,552	12,822	6,503	1,984	4,121	1	397	100.8
1979	7,939	1	6,319	14,259	7,373	2,342	4,627	1	403	101.2
1980	6,645	1	6,886	13,532	7,673	2,498	4,735	1	439	109.0
1981	8,201	1	5,859	14,061	7,163	2,173	4,499	1	490	120.5

1/ Grain equivalent of corn products consumed; excludes use in alcoholic beverages. 2/ Stocks under loan and owned by CCC, total farm, terminal market, interior mill, elevator, and warehouse stocks. 3/ Includes grain, grain equivalent of products, exports under PL 480 and AID programs. 4/ Residual: includes feed, seed, alcohol, industrial uses, and waste.

Table 67--Oats: Supply and utilization, 1960-81 1/

Year	Supply			Utilization			Food disappearance			
	Production	Imports	Beginning stocks	Total supply	Total use	Exports 3/	Nonfood use 4/	Military use	Civilian	
				2/					Per capita	
Million bushels										
1960	1,153	1	765	1,919	1,068	35	990	1	42	7.5
1961	1,010	1	851	1,862	1,088	20	1,024	1	43	7.6
1962	1,012	2	744	1,788	1,022	30	947	1	44	7.7
1963	966	5	766	1,737	974	11	917	1	45	7.7
1964	852	3	763	1,618	926	5	875	1	45	7.6
1965	930	4	692	1,526	862	28	789	1	44	7.3
1966	803	4	764	1,571	908	30	833	1	44	7.3
1967	794	4	663	1,461	805	10	751	1	43	7.0
1968	951	2	656	1,609	817	9	764	1	43	7.0
1969	966	2	792	1,760	860	6	809	1	44	7.1
1970	915	2	900	1,817	896	20	831	1	44	7.0
1971	878	1	921	1,800	858	6	807	1	44	6.9
1972	691	5	942	1,638	860	24	790	1	45	6.9
1973	659	1	778	1,438	804	53	705	1	45	6.9
1974	601	0	634	1,235	732	30	655	1	46	7.0
1975	639	0	503	1,142	649	15	587	1	46	6.8
1976	540	1	493	1,034	623	12	564	1	46	6.8
1977	753	3	491	1,167	599	11	541	1	46	6.7
1978	582	1	568	1,151	605	14	544	1	46	6.7
1979	527	1	546	1,074	597	4	546	1	46	6.6
1980	458	1	477	936	545	8	490	1	46	6.5
1981	508	1	392	900	525	11	482	1	43	6.0

1/ Grain equivalent basis. Includes oatmeal, ready-to-eat cereals, and infant food. 2/ Stocks under loan and owned by CCC, total farm and terminal market, interior mill, elevator, and warehouse stocks.

3/ Includes exports under the PL 480 and AID programs, and sales under the payment-in-kind program.

4/ Residual: includes feed, seed, alcohol, industrial uses, and waste.

Table 68--Barley: Supply and utilization, 1960-81 1/

Year	Supply					Utilization				
	Production	Imports	Beginning stocks	Total supply	Total use	Exports 3/	Nonfood use 4/	Total use 5/	Per capita 6/	Food disappearance
										2/
Million bushels										
1960	429	15	360	804	447	94	347	6	1.6	
1961	392	19	357	768	434	65	363	6	1.6	
1962	428	9	334	771	429	99	324	6	1.5	
1963	393	9	342	744	419	57	355	7	1.8	
1964	386	15	325	726	425	74	344	7	1.8	
1965	393	8	301	702	401	66	328	7	1.8	
1966	392	7	301	700	407	64	336	7	1.7	
1967	374	9	293	676	373	40	325	8	2.0	
1968	426	9	303	738	364	18	338	8	1.9	
1969	427	11	374	812	386	8	370	8	1.9	
1970	416	13	426	855	475	55	412	8	1.9	
1971	462	10	380	852	460	53	399	8	1.9	
1972	422	17	392	831	470	61	401	8	1.8	
1973	417	10	361	788	468	95	365	8	1.7	
1974	299	16	320	635	407	57	342	8	1.8	
1975	379	18	228	625	350	32	310	8	1.8	
1976	383	11	275	669	394	52	334	8	1.8	
1977	428	11	275	714	382	73	301	8	1.7	
1978	455	8	332	795	404	31	365	8	1.7	
1979	383	12	391	786	420	34	378	8	1.7	
1980	361	11	366	738	366	69	359	7	1.5	
1981	478	9	303	790	363	96	356	7	1.5	

1/ Excludes quantities used in alcoholic beverages. Includes malt for food products (excluding malt liquors) and grain equivalent of pearl barley. 2/ Total farm terminal market, interior mill, elevator, and warehouse stocks, including stocks under loan and owned by CCC. 3/ Commercial exports and exports under the payment-in-kind programs. 4/ Residual: includes feed, seed, alcohol, industrial uses, and waste. 5/ Includes grain equivalent of military usage. 6/ Uses total U.S. population.

Table 69--U.S. total cane and beet sugar: Supply and utilization, 1960-81 1/

Year	Supply					Utilization				
	Production	Receipts from offshore 2/	Beginning stocks	Total supply	Total use	Exports: change in: invisible: 3/	Net Refining: 4/	Nonfood use: adjust-: 5/	Food use: Total: capita 6/	Domestic disappearance
										Per capita refined 8/
1,000 Short tons, raw value										
1960	4,009	4,885	903	5,788	2,080	11,877	9,447	46	-107	50
1961	4,268	4,407	997	5,404	2,430	12,102	9,800	55	40	62
1962	4,399	4,682	915	5,597	2,302	12,298	9,931	66	15	49
1963	4,871	4,594	891	5,485	2,367	12,723	10,086	30	159	39
1964	5,587	3,633	809	4,442	2,637	12,666	9,872	21	-161	59
1965	5,370	4,027	834	4,861	2,794	13,025	10,220	89	-42	52
1966	5,279	4,495	717	5,212	2,805	13,296	10,538	65	101	58
1967	5,297	4,604	705	5,509	2,758	13,564	10,623	72	-188	66
1968	5,627	5,130	504	5,634	2,941	14,202	11,159	79	291	51
1969	5,482	4,886	342	5,228	3,043	13,753	10,884	82	-273	57
1970	5,874	5,296	353	5,649	2,869	14,392	10,926	66	185	60
1971	5,815	5,587	144	5,731	2,835	14,381	11,558	89	-7	70
1972	6,015	5,459	149	5,608	2,823	14,446	11,623	50	-21	45
1973	6,061	5,329	79	5,408	2,823	14,292	11,646	26	91	69
1974	5,662	5,770	157	5,927	2,646	14,235	11,381	72	305	51
1975	6,300	3,882	96	3,978	2,854	13,132	10,276	216	-277	29
1976	6,798	4,658	203	4,861	2,856	14,515	11,017	76	-24	72
1977	6,089	6,138	102	6,240	3,498	15,827	11,336	22	201	14
1978	5,602	4,683	52	4,735	4,491	14,828	11,074	16	57	108
1979	5,793	5,027	47	5,074	3,754	14,621	10,920	18	43	103
1980	5,736	4,495	178	4,673	3,701	14,110	11,028	650	111	78
1981	6,206	5,014	48	5,062	3,082	14,350	10,921	1,048	50	53

1/ Deliveries by primary distributors for consumption in the United States can be derived by adding the net change in invisible stocks to quantities used for food. 2/ Data from Fruits and Vegetables Division, AMS. 3/ Stocks in hands of primary distributors (processors and importers). 4/ Holdings of wholesalers, retailers, and industrial users. Minus sign means a withdrawal from stocks. 5/ Calculated as a residual. 6/ Includes use for alcohol beginning in 1964. 7/ Includes military. 8/ Raw sugar divided by 1.07 equals refined sugar. Per capita figures uses U.S. total population.

Table 70—Coffee: Supply and utilization, 1960-81

Year	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Utilization	
								Food disappearance	Civilian
Million pounds									
1960	10	2,872	446	3,328	2,904	39	52	2,813	15.8
1961	11	2,924	424	3,359	2,987	47	70	2,870	15.8
1962	7	3,187	372	3,566	3,042	55	62	2,925	15.9
1963	11	3,121	524	3,656	3,031	56	49	2,926	15.7
1964	5	2,972	625	3,602	3,011	60	57	2,894	15.3
1965	8	2,781	591	3,380	2,964	50	73	2,841	14.8
1966	6	2,899	416	3,321	2,906	42	55	2,809	14.5
1967	6	2,862	415	3,283	2,977	39	46	2,892	14.8
1968	6	3,387	306	3,699	3,028	47	48	2,933	14.9
1969	6	2,714	671	3,391	2,887	38	29	2,820	14.2
1970	6	2,667	504	3,177	2,834	39	26	2,769	13.7
1971	4	2,942	343	3,289	2,760	36	31	2,693	13.1
1972	4	2,874	529	3,407	2,922	53	17	2,852	13.7
1973	3	2,977	485	3,465	2,917	64	12	2,841	13.6
1974	2	2,603	548	3,153	2,787	52	12	2,723	12.9
1975	2	2,767	366	3,135	2,698	72	0	2,626	12.2
1976	2	2,718	437	3,157	2,786	55	0	2,731	12.5
1977	2	1,992	371	2,365	2,142	81	0	2,061	9.4
1978	2	2,495	223	2,720	2,410	63	0	2,347	10.5
1979	2	2,656	310	2,968	2,635	83	0	2,552	11.3
1980	2	2,467	333	2,802	2,430	68	0	2,362	10.4
1981	2	2,248	375	2,625	2,448	73	0	2,375	10.3

1/ Excludes reexports of green coffee to foreign countries. 2/ Excludes stocks of roasted and instant soluble coffee. 3/ Includes military starting in 1975. 4/ Uses U.S. total population starting in 1975.

Table 71—Tea: Supply and utilization, 1960-81

Year	Production	Imports	Beginning stocks	Total supply	Total use	Exports	Military	Utilization	
								Food disappearance	Civilian
Million pounds									
1960	0	114	47	161	107	0	2	105	.6
1961	0	109	54	163	114	0	4	110	.6
1962	0	129	49	178	119	0	2	117	.6
1963	0	126	59	185	125	0	2	123	.7
1964	0	133	60	193	129	0	2	127	.7
1965	0	129	64	193	132	0	2	130	.7
1966	0	132	61	193	138	1	4	133	.7
1967	0	142	55	197	141	1	5	135	.7
1968	0	155	56	211	147	1	3	143	.7
1969	0	140	64	204	149	2	2	145	.7
1970	0	137	55	192	150	1	3	146	.7
1971	0	175	42	217	161	1	2	158	.8
1972	0	151	56	207	164	1	3	160	.8
1973	0	173	43	216	168	1	2	165	.8
1974	0	178	48	226	171	1	2	168	.8
1975	0	159	55	214	174	2	0	172	.8
1976	0	181	40	221	180	1	0	179	.8
1977	0	202	41	243	178	2	0	176	.8
1978	0	152	65	217	177	5	0	172	.8
1979	0	175	40	215	171	5	0	166	.7
1980	0	185	44	229	175	5	0	170	.7
1981	0	190	34	224	200	5	0	195	.8

1/ Estimated by the U.S. Department of Agriculture. 2/ Includes military starting in 1975.
3/ Uses U.S. total population starting in 1975.

Table 72—Cocoa: Supply and utilization, 1960-81

Year	Supply				Utilization				Pounds								
	Production	Imports	Beginning stocks	Total supply	Total use	Food disappearance											
						Exports	Military										
						1/	Total										
:																	
:																	
Million pounds																	
1960	: 0	698	152	850	646	8	2	636	3.6								
1961	: 0	932	204	1,136	714	7	4	703	3.9								
1962	: 0	772	422	1,194	710	9	4	697	3.8								
1963	: 0	766	484	1,250	734	11	4	719	3.9								
1964	: 0	747	516	1,263	753	14	4	735	3.9								
1965	: 0	937	510	1,447	787	8	4	775	4.0								
1966	: 0	878	660	1,538	825	11	4	810	4.2								
1967	: 0	805	713	1,518	840	11	4	825	4.2								
1968	: 0	711	678	1,389	856	12	2	842	4.3								
1969	: 0	671	533	1,204	793	11	1	781	3.4								
1970	: 0	840	511	1,351	813	16	1	796	3.9								
1971	: 0	907	438	1,345	826	14	1	811	4.0								
1972	: 0	933	519	1,452	929	16	1	912	4.4								
1973	: 0	814	523	1,337	893	20	1	872	4.2								
1974	: 0	725	444	1,169	802	20	1	781	3.7								
1975	: 0	756	367	1,123	713	16	0	697	3.2								
1976	: 0	833	410	1,243	831	19	0	812	3.7								
1977	: 0	695	412	1,107	750	23	0	727	3.3								
1978	: 0	856	357	1,213	772	27	0	745	3.3								
1979	: 0	748	441	1,189	755	24	0	730	3.2								
1980	: 0	713	434	1,147	750	30	0	719	3.2								
1981	: 0	944	397	1,341	853	31	0	821	3.6								
:																	

1/ Estimated. 2/ Includes military starting in 1975. 3/ Uses U.S. total population starting in 1975.

Table 73--Spices and herbs: Supply and utilization, 1960-81

Year	Supply											Imports for consumption 3/		
	Production			Imports for consumption 3/										
	Dried	Total	Anise	Capsicum	Caraway	Cassia	Celery	Cinnamon	Cloves	Coriander				
	Mustard seed 1/	chili peppers 2/	Total	seed	seed	seed 4/	seed	seed	seed 5/	seed				
1,000 Pounds														
1960	18,920	11,340	30,260	138	5,685	6,598	11,155	2,478	570	2,669	2,853			
1961	23,886	10,140	34,006	524	7,694	6,979	12,373	2,830	877	1,761	2,482			
1962	15,698	15,320	31,018	687	8,941	6,926	13,444	3,127	1,014	2,701	2,696			
1963	10,398	12,000	22,398	355	7,290	6,725	13,543	3,511	1,475	2,241	2,328			
1964	14,520	12,220	26,740	432	11,830	7,175	13,555	2,101	1,261	2,311	3,686			
1965	12,660	10,500	23,160	385	13,024	6,758	15,840	3,521	3,054	2,811	2,553			
1966	12,603	12,560	25,163	266	14,512	7,150	10,583	2,725	2,313	2,098	3,465			
1967	12,520	12,680	25,200	548	14,806	6,838	8,523	3,116	4,353	2,490	2,743			
1968	10,512	16,320	26,832	369	15,063	7,669	8,966	3,790	5,202	3,919	3,553			
1969	10,000	14,280	24,280	553	13,413	6,435	7,895	2,966	6,160	971	2,675			
1970	4,200	16,780	20,980	350	14,010	7,424	4,801	4,018	3,751	2,105	3,088			
1971	5,090	12,560	17,650	540	13,842	6,099	9,610	4,205	4,526	3,027	2,787			
1972	4,905	19,480	24,385	740	13,260	7,292	8,840	3,713	5,180	2,896	3,499			
1973	12,825	15,320	28,145	696	13,585	3,916	11,545	3,340	4,955	1,887	3,811			
1974	19,925	20,420	40,345	527	14,020	4,821	9,755	4,642	6,621	3,447	3,938			
1975	8,500	18,980	27,480	890	9,076	5,416	9,132	4,291	3,772	2,308	5,447			
1976	6,875	20,820	27,695	1,054	11,469	6,162	14,329	3,235	4,141	1,956	6,299			
1977	6,950	23,780	30,730	831	9,107	5,995	17,065	4,193	4,352	2,718	5,526			
1978	32,528	18,780	51,308	1,078	9,840	6,810	17,009	4,761	1,961	2,524	9,433			
1979	39,478	23,760	63,278	1,085	11,515	7,906	20,115	4,739	1,056	2,912	7,277			
1980	51,209	23,420	74,629	1,177	11,397	6,838	20,040	4,594	1,986	2,106	8,553			
1981	48,668	30,580	79,248	1,156	11,725	6,683	18,612	4,499	1,959	2,082	10,281			
Supply—continued														
	Imports for consumption 3/—continued													
	Cumin	Fennel	Ginger	Mace	Mustard	Nutmeg	Paprika	Pepper, black	Pimento	Poppy	Sage			
	seed	seed	root	seed	seed	seed	black	and white	(all-spice)	seed	seed			
1,000 pounds														
1960	3,418	578	3,086	605	29,323	3,670	8,110	39,924	1,356	7,220	2,178			
1961	2,365	654	3,666	444	43,298	3,931	9,632	35,147	1,217	6,646	1,864			
1962	3,010	464	5,381	565	25,152	4,527	9,589	39,380	1,431	7,959	2,266			
1963	2,736	652	3,074	559	29,713	5,125	10,081	44,012	1,284	6,747	2,738			
1964	3,744	594	3,949	649	23,343	3,505	10,067	47,472	1,130	8,515	1,430			
1965	3,224	881	3,565	619	31,676	5,231	12,439	47,719	874	6,226	2,360			
1966	3,452	765	5,223	529	53,542	4,180	11,890	37,769	1,926	6,853	1,481			
1967	4,020	921	3,695	636	68,740	3,675	11,726	56,142	882	6,665	2,191			
1968	3,952	974	3,592	503	63,763	4,106	12,863	53,092	1,022	8,073	2,687			
1969	5,170	923	4,970	607	64,388	3,972	11,429	54,000	949	5,426	2,583			
1970	5,240	978	5,209	517	85,322	3,934	12,665	47,847	1,565	6,593	2,336			
1971	5,145	1,235	4,475	578	96,979	3,629	9,432	59,275	888	4,897	2,810			
1972	7,423	1,251	5,895	590	105,661	4,734	13,915	52,274	1,359	7,741	3,249			
1973	6,771	1,458	6,950	582	79,392	4,318	14,309	55,437	1,319	5,404	3,552			
1974	6,456	1,384	6,977	570	81,266	4,215	26,091	56,140	1,721	4,092	2,845			
1975	5,526	1,671	6,167	448	78,163	3,807	14,557	55,061	1,285	4,474	2,348			
1976	7,388	1,923	8,317	668	91,269	4,267	13,441	58,428	1,724	5,597	2,879			
1977	7,536	1,491	7,326	453	73,185	4,145	10,388	58,370	1,450	9,197	3,075			
1978	7,360	1,997	7,918	565	74,431	4,686	11,035	62,946	1,875	5,918	2,887			
1979	12,793	2,553	9,483	583	63,219	5,305	12,274	60,071	1,075	5,213	3,244			
1980	7,993	2,616	9,195	470	70,287	4,527	7,761	72,389	1,621	5,866	4,306			
1981	10,420	3,122	9,653	1,119	82,304	4,856	9,919	68,600	1,879	6,266	3,299			

See footnotes at end of table.

Continued--

Table 73—Spices and herbs: Supply and utilization, 1960-81—Continued

Year	Supply--continued							Utilization			
	Imports for consumption 3/—cont.							Shipments:		Apparent domestic consumption	
	Sesame seed 6/	Turmeric	Vanilla beans	Other spices	Total net	Total use	Domestic exports	to territories	Total	Per capita	:
<u>1,000 pounds</u>											
1960	17,378	2,299	1,048	1,633	154,562	184,822	3,177	548	181,097	1.0	
1961	22,896	2,603	1,352	2,700	174,785	208,791	3,638	628	204,525	1.1	
1962	20,139	3,109	1,579	3,405	167,909	198,927	2,818	625	195,484	1.0	
1963	25,320	2,672	1,065	8,281	181,527	203,925	2,726	498	200,701	1.1	
1964	24,815	3,570	1,629	7,613	184,376	211,116	3,648	890	206,578	1.1	
1965	25,491	3,252	2,158	6,543	200,304	223,464	3,522	676	219,266	1.1	
1966	28,202	3,794	1,852	8,179	212,749	237,912	8,053	608	229,251	1.2	
1967	35,854	1,925	1,282	7,728	249,499	274,699	6,365	813	267,521	1.3	
1968	33,993	3,384	2,160	7,459	250,154	276,986	6,792	1,309	268,885	1.3	
1969	38,818	3,126	1,903	7,124	246,456	270,736	6,799	1,263	262,674	1.3	
1970	42,661	4,214	2,239	9,730	270,597	291,577	7,956	1,089	282,532	1.4	
1971	45,442	3,137	1,855	7,844	292,257	309,907	5,575	1,154	303,178	1.5	
1972	47,220	3,413	2,366	9,700	312,211	336,596	6,730	1,000	328,866	1.6	
1973	52,804	2,353	2,357	9,527	290,268	318,413	7,202	956	310,255	1.5	
1974	57,260	3,490	2,153	9,554	311,985	352,330	9,066	879	342,385	1.6	
1975	44,639	2,577	2,122	9,586	272,763	300,243	6,861	1,010	292,372	1.4	
1976	63,159	3,520	2,236	10,333	323,794	351,489	8,093	1,252	342,144	1.6	
1977	63,516	2,461	3,425	10,214	305,019	335,749	9,691	1,218	325,840	1.5	
1978	70,547	4,055	2,613	8,666	320,915	372,223	25,038	2,522	344,563	1.5	
1979	70,756	3,395	1,095	10,140	317,814	381,052	23,632	2,045	355,375	1.6	
1980	69,602	3,415	756	13,801	331,296	405,925	21,014	2,316	382,595	1.7	
1981	83,673	4,106	1,411	16,616	364,240	443,488	20,033	2,300	421,155	1.8	

1/ Production in preceding year minus estimated quantity used for seed. Beginning 1964, estimates based on limited information. 2/ California only. 3/ Imports for consumption of specified ground and unground condiments as reported by the Department of Commerce minus exports of duty-free foreign spices. "Other spices" includes imports of ground cinnamon, cloves, ginger root, nutmeg, and pepper where not individually reported. 4/ Cassia, cassia buds, and cassia vera. 5/ Includes stems. 6/ Excludes sesame seed crushed for oil. 7/ Includes cardamom seeds, curry and curry powder products, fenugreek seeds, laurel (bay) leaves, marjoram, origanum, thyme, mixed spices, other spices and spice seeds, and certain ground spices (see footnote 3). Beginning 1964, also includes basil, capers, dill, mint leaves, parsley, rosemary, and savory. Includes shipments from territories beginning 1965.

Table 74--USDA donations, 1960-80

Year	Meat						Dairy products 1/					
	Lamb	Beef and mutton	Pork	Total	Edible offals	Chicken	Turkey	Eggs	Cheese	Canned milk	Nonfat dry milk	Butter fat 2/
<u>Million Pounds</u>												
1960	1	0	0	1	0	4	20	63	27	0	107	83
1961	30	17	99	146	6	33	50	68	23	0	171	148
1962	1	13	120	134	13	42	43	30	144	0	179	161
1963	23	12	104	139	6	55	48	25	130	0	165	169
1964	283	1	23	307	3	54	49	47	133	0	153	180
1965	333	0	0	333	4	34	40	5	80	0	146	130
1966	137	0	0	137	5	45	20	0	5	0	127	51
1967	164	0	73	237	0	51	61	6	81	0	108	108
1968	119	0	71	190	0	74	54	14	105	23	110	141
1969	147	0	134	281	0	60	64	20	90	62	117	166
1970	129	0	103	232	0	96	100	19	46	89	126	168
1971	106	0	200	306	0	106	66	24	75	95	130	171
1972	40	0	174	214	0	166	71	21	46	82	107	159
1973	5	0	44	43	0	155	60	11	4	58	58	162
1974	234	0	29	263	0	0	0	0	43	28	46	48
1975	196	0	31	227	0	0	0	0	73	24	36	73
1976	218	0	0	218	0	0	0	0	25	21	21	9
1977	0	0	0	0	0	0	0	0	117	25	31	86
1978	0	0	0	0	0	0	0	0	70	16	50	75
1979	0	0	0	0	0	0	0	0	42	17	50	90
1980	0	0	0	0	0	0	0	0	145	16	43	105
1981	0	0	0	0	0	0	0	0	151	19	49	107
<u>Dairy continued—</u>												
	Food fats and oils						Fresh fruit					
	Total	solids	"nonfat"	Total	Lard	Marga-	Short-	edible	Total	Apples	Other	Total
	3/	4/				rine	ening	fats and		fruit	fruit	fruits
												juices
<u>Million pounds</u>												
1960	322	4,495	49	0	0	0	116	0	0	0	77	0
1961	394	5,987	108	0	0	0	227	0	9	9	102	0
1962	453	7,603	72	0	26	0	228	0	16	16	37	12
1963	448	7,831	72	0	24	0	232	0	27	27	66	0
1964	449	8,237	91	0	0	0	236	15	11	26	104	0
1965	441	6,808	86	32	4	0	229	0	9	9	94	0
1966	407	4,440	7	44	83	0	223	0	0	0	88	0
1967	415	6,451	79	24	0	0	216	0	18	18	79	0
1968	432	7,490	78	4	0	1	182	0	5	5	77	36
1969	445	7,980	75	0	1	2	214	0	5	5	136	48
1970	451	7,649	6	0	67	26	234	54	28	82	178	72
1971	467	8,020	0	0	79	25	242	17	20	37	135	94
1972	435	7,406	0	0	73	26	227	20	21	41	161	80
1973	370	7,021	0	0	71	30	231	0	0	0	79	81
1974	363	4,959	0	25	70	30	159	0	0	0	48	52
1975	363	5,780	0	0	0	25	84	0	0	0	103	22
1976	333	3,978	0	0	0	25	32	0	0	0	0	0
1977	372	6,486	0	0	0	25	93	0	0	0	0	0
1978	374	5,775	0	0	0	0	97	0	0	0	0	0
1979	366	5,810	0	0	0	0	0	0	0	0	0	0
1980	391	7,135	0	0	0	0	0	0	0	0	0	0
1981	384	6,245	0	0	0	0	0	0	0	0	0	0

See footnotes on next page.

Continued--

Table 74--USDA donations, 1960-81--Continued

Year	Frozen	Fresh	Canned	Sweet	Dry	Dry	Pea-	Rice	Wheat	Grain	Oats
	citrus	Dried	vege-	vege-	pota-	beans	peas	nuts	:	corn	:
<hr/>											
1960	0	2	0	40	0	15	0	8	100	8	4
1961	0	0	2	55	100	0	110	0	46	117	12
1962	0	11	0	83	300	0	141	0	48	141	14
1963	0	0	0	96	0	13	114	0	43	124	13
1964	0	2	0	76	0	14	105	17	43	136	13
1965	4	20	0	56	0	18	37	14	45	130	13
1966	5	39	1	67	0	21	16	22	41	121	12
1967	109	35	0	64	0	1	81	2	35	106	10
1968	33	29	0	120	1,200	29	53	13	38	70	10
1969	6	41	0	212	2,100	0	77	4	46	75	10
1970	16	43	0	190	2,300	0	78	7	49	82	11
1971	22	28	0	0	2,200	0	82	5	49	85	12
1972	0	20	0	0	2,700	0	60	6	49	85	10
1973	51	1	0	0	1,400	0	62	6	48	73	10
1974	47	2	0	0	0	0	0	0	48	82	6
1975	24	5	0	0	0	0	0	0	48	29	5
1976	0	0	0	0	0	0	0	0	48	9	0
1977	0	0	0	0	0	0	0	0	-	-	0
1978	0	0	0	0	0	0	0	0	-	-	0
1979	0	0	0	0	0	0	0	0	-	-	0
1980	0	0	0	0	0	0	0	0	-	-	0
1981	0	0	0	0	0	0	0	0	-	-	0
<hr/>											
-- Million pounds --											
-- Million bushels --											
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

- = Not available.

1/ Includes donations for welfare purposes, institutions, and the school lunch program.

2/ Milk fat component of all dairy product donations (milk-equivalent basis).

3/ Milk solids-not-fat component of all dairy product donations (milk-equivalent basis).

4/ All dairy product donations (milk-equivalent basis).

Table 75--Consumer price indexes for food, major groups, 1960-81

= * Not available.

1/ Beef, veal, lamb and mutton, pork, and processed meat.

2/ Chicken is only item included prior to 1964.

Includes butter.

3) Includes butter.

Source: Bureau of Labor Statistics.

Table 75a--Consumer price indexes for food and beverages at home, selected categories, 1960-81

Year	Meat													
	Beef and veal				Pork				Other meat					
	Ground beef	Chuck roast	Round roast	Round steak	Sirloin steak	Total 2/	Bacon	Chops	Sausage	Canned ham	Total 2/	Frankfurters	Total 2/	Total
	1/													
<u>1967 = 100</u>														
1960	90.6	97.7	-	95.6	93.2	92.1	75.7	84.4	-	-	81.7	86.5	85.9	87.2
1961	88.7	94.6	-	94.5	91.8	90.6	82.5	86.6	-	-	85.5	87.9	86.2	88.3
1962	90.4	99.5	-	98.0	94.7	93.9	81.5	88.5	-	-	86.3	88.2	86.9	90.1
1963	89.1	96.5	-	96.8	93.8	92.8	79.1	86.7	-	-	84.1	88.0	86.5	88.7
1964	87.0	91.7	93.3	93.5	90.3	90.1	79.4	87.3	81.7	85.3	83.7	87.3	86.8	87.3
1965	91.2	96.4	96.7	97.4	95.8	94.4	96.8	96.6	93.6	90.0	95.3	93.0	91.4	93.9
1966	99.1	100.9	99.8	100.2	99.5	99.4	114.0	105.9	109.7	104.3	109.0	101.6	100.8	102.6
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	104.1	104.6	103.4	103.8	104.1	104.1	97.4	102.3	101.0	98.6	100.2	100.3	101.4	102.3
1969	115.6	116.4	112.7	114.8	114.2	114.5	105.4	111.6	112.2	102.9	109.1	109.3	108.4	111.4
1970	122.5	120.5	116.8	118.2	116.4	119.5	114.0	115.8	120.2	114.0	115.9	116.3	116.0	117.6
1971	126.2	124.4	122.4	123.5	122.8	124.9	96.6	107.4	111.4	107.2	105.0	115.1	115.6	116.7
1972	137.4	136.2	133.0	134.2	132.1	136.6	116.9	123.7	128.4	115.2	121.6	124.7	124.0	129.2
1973	173.7	171.7	154.9	158.9	150.3	163.8	161.1	154.7	179.1	149.1	161.7	162.3	154.4	161.1
1974	176.0	171.7	160.5	164.0	155.5	168.5	160.5	155.4	177.0	156.7	161.0	160.0	159.2	164.1
1975	162.5	176.0	167.7	171.6	169.4	170.0	215.6	183.5	218.1	177.9	196.9	165.6	168.5	177.9
1976	160.7	166.0	159.4	162.9	163.5	164.5	210.4	182.5	226.6	205.2	199.5	166.9	178.4	178.2
1977	156.9	164.2	157.1	162.2	164.4	163.6	192.9	179.3	216.2	196.4	188.8	162.9	177.3	174.2
1978	198.8	202.5	186.6	193.7	202.4	201.0	222.0	198.8	258.6	220.7	213.1	202.0	208.8	206.8
1979	265.3	266.7	230.0	240.6	246.1	255.8	206.1	205.3	269.9	226.0	216.4	237.6	239.5	241.9
1980	272.9	280.7	245.4	255.2	264.1	270.3	199.9	195.7	263.5	220.9	209.1	245.9	248.6	248.8
1981	267.7	284.3	245.6	256.9	269.8	272.6	226.5	214.8	289.1	236.9	228.6	256.8	259.2	257.8

See footnotes at end of table.

Continued--

1956-64 AND 1962-71 IN THE USA: STANFORD CALIBRE STUDIES
OF FOOD CONSUMPTION, PRICE STANDARDS AND INCOME 1960-81
PREScott, R. ET AL

Table 75a--Consumer price indexes for food and beverages at home, selected categories, 1960-81--Continued

Year	Poultry		Dairy products		Fats and oils		Fruit			Vegetables		
	Fresh whole	Total <u>2/</u>	Fresh whole	Butter <u>2/</u>	Total <u>2/</u>	Margar- ine	Total <u>2/</u>	Apples	Bananas	Oranges Total <u>2/</u>	Proc- cessed fruit	Processed vegetables
<u>1967 = 100</u>												
-- 12/77 = 100 --												
1960	107.5	106.9	91.1	86.7	88.4	88.6	-	77.2	98.1	95.6	86.3	-
1961	97.1	96.5	91.4	88.5	89.8	94.5	-	82.7	98.0	100.0	87.9	-
1962	102.6	102.0	90.9	87.2	89.2	93.9	-	78.2	101.0	102.7	88.8	-
1963	101.0	100.4	90.5	87.1	88.9	91.0	-	82.6	101.7	117.5	97.9	-
1964	98.8	98.2	90.8	88.0	89.7	91.0	-	83.3	103.4	114.8	98.5	-
1965	102.1	101.2	90.3	89.4	90.0	97.2	-	85.3	101.3	101.3	94.4	-
1966	108.1	106.7	96.1	97.3	95.8	99.7	-	95.3	99.0	103.2	98.6	-
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-
1968	104.9	103.1	104.1	100.8	103.3	98.6	99.1	116.5	98.8	126.3	113.0	57.6 49.7
1969	111.0	109.0	107.0	102.1	106.7	98.3	99.5	115.8	101.3	109.8	109.3	58.4 49.9
1970	107.4	108.4	111.6	104.5	111.8	106.0	105.8	106.9	101.5	114.2	110.7	59.0 51.8
1971	108.5	109.0	114.6	105.8	115.3	116.0	115.4	114.2	95.5	125.5	117.5	62.4 55.5
1972	109.6	110.4	116.3	105.3	117.1	117.6	116.6	121.6	101.6	125.4	123.9	64.2 57.8
1973	158.1	154.8	127.3	110.7	127.9	133.4	126.4	144.9	106.2	140.5	138.7	66.9 64.2
1974	148.2	146.9	152.5	114.1	151.9	204.9	179.4	162.4	119.2	148.4	150.8	77.2 91.6
1975	167.0	162.4	152.7	124.2	156.6	224.6	198.6	162.5	149.4	154.2	161.1	91.7 88.0
1976	157.6	155.7	160.7	153.1	169.3	188.3	173.7	155.6	151.3	153.6	160.8	91.1 92.5
1977	158.5	156.7	162.3	161.8	173.9	205.7	191.4	184.6	164.5	175.4	185.0	95.6 94.2
1978	175.6	172.9	171.7	179.4	185.6	226.1	209.6	230.8	183.9	238.5	220.9	105.8 103.8
1979	178.9	181.5	191.5	202.9	207.1	240.3	226.3	228.0	207.7	284.3	248.4	118.3 109.5
1980	193.6	190.8	208.4	228.0	227.4	249.7	241.2	265.2	238.1	270.9	263.8	126.2 117.5
1981	197.9	198.6	220.2	245.5	243.6	256.3	267.1	243.0	254.0	303.7	278.1	140.9 131.9

Continued--

See footnotes at end of table.

Table 75a--Consumer price indexes for food and beverages at home, selected categories, 1960-81—Continued

- * Not available.

1/ Excludes canned ground beef.

2/ Includes items not shown especially for most shown categories, since 1978.

3/ Excludes diet colas.

4/ Includes freeze dried coffee.

Source: Bureau of Labor Statistics.

Table 76--Average retail food prices, individual items, monthly 1981

Item	Unit	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
<u>Dollars</u>														
Cereals and bakery:														
Piour, white	lb.	.22	.22	.22	.22	.23	.23	.23	.22	.23	.22	.22	.22	.22
Rice, white cooked	lb.	1.27	1.30	1.28	1.31	1.31	1.32	1.31	1.29	1.29	1.31	1.35	1.30	
Rice, white, uncooked	lb.	.55	.55	.56	.57	.58	.57	.57	.58	.57	.56	.55	.55	.56
Spaghetti	lb.	.75	.73	.74	.NA	.NA	.NA	.NA	.NA	.NA	.NA	.NA	.NA	.74
Bread, white	lb.	.53	.53	.54	.52	.52	.52	.52	.52	.52	.52	.52	.52	.52
Bread, French	lb.	.84	.83	.83	.84	.84	.84	.86	.86	.87	.86	.86	.85	.85
Bread, whole wheat	lb.	.76	.75	.77	.75	.76	.77	.78	.79	.79	.78	.80	.81	.78
Bread, wheat blend	lb.	.66	.67	.69	.69	.66	.66	.68	.68	.67	.68	.70	.68	
Rolls, hamburger	lb.	.82	.85	.85	.87	.85	.85	.80	.79	.86	.88	.87	.85	
Cupcakes, chocolate	lb.	1.73	1.78	1.77	1.72	1.70	1.73	1.73	1.71	1.76	1.72	1.74	1.74	1.74
Cookies, chocolate chip	lb.	1.76	1.76	1.72	1.67	1.67	1.71	1.71	1.72	1.73	1.77	1.74	1.77	1.73
Crackers, soda	lb.	.83	.85	.84	.87	.84	.86	.87	.83	.84	.85	.83	.86	.85
Meats:														
Ground, chuck	lb.	1.86	1.83	1.82	1.78	1.78	1.76	1.80	1.82	1.80	1.81	1.81	1.80	
Chuck roast	lb.	1.86	1.85	1.83	1.78	1.79	1.82	1.82	1.84	1.81	1.83	1.79	1.82	
Round roast	lb.	2.64	2.62	2.60	2.59	2.62	2.62	2.64	2.65	2.63	2.64	2.63	2.63	
Rib roast	lb.	3.03	2.95	2.96	2.91	3.00	2.99	3.06	3.07	3.12	3.07	3.07	3.09	3.03
Round steak	lb.	2.83	2.84	2.80	2.80	2.82	2.86	2.89	2.90	2.86	2.94	2.92	2.90	2.86
Sirloin steak	lb.	2.92	2.88	2.89	3.04	3.06	3.21	3.12	3.16	3.04	2.84	2.85	2.99	
Chuck steak	lb.	1.73	1.73	1.71	1.72	1.77	1.69	1.69	1.73	1.76	1.78	1.76	1.74	1.73
T-bone steak	lb.	3.65	3.51	3.56	3.58	3.71	3.79	4.00	3.96	3.90	3.82	3.72	3.61	3.73
Porterhouse steak	lb.	3.75	3.74	3.76	3.68	3.80	3.96	4.12	3.97	3.98	3.84	3.71	3.79	3.84
Bacon, sliced	lb.	1.67	1.64	1.60	1.53	1.55	1.60	1.66	1.69	1.75	1.78	1.77	1.75	1.67
Chops, center cut	lb.	2.11	2.08	2.07	2.06	2.01	2.08	2.20	2.23	2.23	2.22	2.16	2.13	
Ham, rump	lb.	1.23	1.15	1.14	1.07	1.07	1.14	1.16	1.22	1.24	1.24	1.27	1.26	1.18
Shoulder, roast	lb.	1.42	1.37	1.32	1.34	1.31	1.35	1.55	1.55	1.55	1.55	1.51	1.41	1.44
Sirloin roast	lb.	1.56	1.52	1.51	1.50	1.50	1.52	1.63	1.64	1.61	1.63	1.51	1.60	1.56
Shoulder picnic	lb.	1.07	1.00	1.00	.99	.98	1.01	1.05	1.08	1.11	1.09	1.08	1.07	1.04
Sausage	lb.	1.59	1.58	1.57	1.56	1.53	1.52	1.60	1.65	1.64	1.66	1.66	1.69	1.88
Ham, canned	lb.	2.54	2.50	2.45	2.38	2.40	2.38	2.39	2.42	2.48	2.50	2.52	2.54	2.46
Frankfurters	lb.	1.82	1.81	1.77	1.74	1.69	1.72	1.74	1.80	1.77	1.78	1.79	1.78	1.77
Bologna	lb.	2.21	2.18	2.11	2.10	2.03	2.06	2.10	2.12	2.11	2.13	2.10	2.11	2.11
Poultry:														
Chicken, fresh	lb.	.75	.76	.76	.73	.71	.72	.77	.75	.73	.71	.70	.70	.73
Chicken, breast	lb.	1.46	1.48	1.49	1.46	1.45	1.47	1.56	1.52	1.49	1.50	1.48	1.46	1.48
Chicken legs	lb.	1.15	1.15	1.13	1.05	1.10	1.10	1.16	1.14	1.12	1.13	1.11	1.10	1.12
Turkey	lb.	.98	.98	.98	.96	.99	1.01	1.02	1.03	1.00	.98	.92	.89	.98
Fish:														
Tuna, canned	lb.	2.59	2.59	2.53	2.58	2.56	2.54	2.54	2.50	2.51	2.54	2.96	2.56	2.58
Eggs:														
Eggs, grade A, large	doz.	.94	.92	.88	.90	.84	.85	.86	.87	.92	.90	.94	.97	.90
Eggs, grade AA, large	doz.	.93	.92	.90	.94	.86	.88	.87	.87	.94	.94	.96	1.00	.92
Dairy:														
Milk, fresh	1/2 gal.	1.10	1.11	1.11	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.13	1.13	1.12
Milk, skim	1/2 gal.	.95	.96	.96	.97	.98	.98	.98	.98	.98	.99	.99	.99	.96
Milk, lowfat	1/2 gal.	1.07	1.07	1.08	1.07	1.07	1.06	1.07	1.06	1.05	1.06	1.07	1.06	1.07
Butter	lb.	1.99	1.98	2.00	1.99	1.99	2.00	1.99	2.00	2.00	2.00	2.00	2.00	2.00
Ice cream	1/2 gal.	1.94	2.92	1.99	2.02	2.01	2.01	2.02	2.01	2.04	2.03	2.03	2.06	2.02
Yogurt	1/2 pt.	.49	.51	.50	.49	.50	.49	.50	.50	.49	.51	.51	.51	.5

Continued--

Table 76--Average retail food prices, individual items, monthly 1981--Continued

Item	Unit	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
<u>Dollars</u>														
Fresh fruit:														
Apples, red Delicious	lb.	.51	.50	.52	.53	.53	.55	.58	.62	.63	.56	.58	.62	.56
Bananas	lb.	.34	.37	.38	.38	.39	.37	.34	.35	.36	.36	.36	.36	.36
Oranges, navel	lb.	.40	.40	.35	.40	.37	.39	NA	NA	NA	NA	.39	.38	
Oranges, Valencia	lb.	NA	NA	NA	NA	NA	NA	.40	.43	.42	.40	.38	NA	.41
Cherries	lb.	NA	NA	NA	NA	NA	1.19	1.21	NA	NA	NA	NA	NA	1.20
Grapefruit	lb.	.32	.35	.35	.36	.37	.40	.47	.49	.52	.43	.35	.33	.40
Grapes, Emperor or Tokay	lb.	.90	NA	NA	NA	NA	NA	NA	NA	.96	.99	1.00	.96	
Grapes, Thompson seedless	lb.	NA	NA	NA	NA	NA	NA	1.37	1.01	1.05	.NA	NA	NA	1.14
Lemons	lb.	.65	.63	.60	.61	.59	.63	.73	.86	.87	.84	.72	.68	.70
Peaches	lb.	NA	NA	NA	NA	NA	.60	.50	.47	.63	NA	NA	NA	.55
Pears, Anjou	lb.	.54	.54	.58	.61	.64	.67	NA	NA	NA	NA	.56	.59	
Strawberries	12 oz.	NA	NA	39	.69	.64	.70	.77	NA	NA	NA	NA	NA	.74
Fresh vegetables:														
Potatoes, white	lb.	.24	.26	.27	.28	.28	.30	.30	.26	.22	.20	.19	.19	.25
Lettuce, iceberg	lb.	.44	.43	.42	.44	.49	.45	.50	.55	.54	.48	.46	.65	.49
Tomatoes, field grown	lb.	.79	1.02	1.17	1.20	.61	.64	.61	.66	.60	.65	.65	.64	.77
Beans, green	lb.	NA	NA	NA	NA	.98	.80	.66	.64	.63	.64	.66	.75	.85
Cabbage	lb.	.29	.28	.25	.26	.25	.25	.24	.22	.23	.22	.22	.22	.24
Carrots	lb.	.39	.38	.36	.36	.36	.38	.36	.38	.35	.35	.35	.38	.37
Celery	lb.	.52	.40	.36	.34	.49	.49	.47	.41	.38	.39	.43	.40	.41
Corn on the cob	lb.	NA	NA	NA	NA	.NA	.46	.35	.38	.34	.38	NA	.45	.38
Cucumber	lb.	.50	.63	.60	.58	.52	.40	.46	.34	.36	.44	.44	.45	.48
Mushrooms	lb.	1.66	1.76	1.73	1.68	1.67	1.65	1.81	1.82	1.84	1.77	1.76	1.74	1.74
Onions, yellow	lb.	.34	.38	.44	.47	.47	.46	.44	.43	.35	.33	.34	.35	.40
Onions, green (scallions)	lb.	1.26	1.16	1.17	1.04	1.06	.93	.95	.97	1.06	1.13	1.14	1.25	1.09
Peppers, sweet	lb.	.97	1.24	1.84	1.67	.89	.79	.91	.71	.59	.63	.86	.80	.99
Radishes	lb.	.61	.58	.66	.62	.60	.63	.62	.61	.63	.69	.71	.72	.59
Processed fruits and vegetables:														
Orange juice, frozen concentrate	16 oz.	1.14	1.24	1.33	1.42	1.43	1.46	1.43	1.46	1.44	1.47	1.46	1.41	1.39
Potatoes, frozen, french fried	lb.	.57	.58	.60	.61	.61	.63	.64	.65	.65	.66	.67	.66	.63
Tomatoes, canned	lb.	.46	.47	.48	.49	.50	.50	.52	.52	.52	.53	.54	.55	.51
Sugar and sweets:														
Hard candy	lb.	1.53	1.60	1.67	1.70	1.74	1.72	1.73	1.70	1.69	1.74	1.71	1.74	1.69
Sugar, white, all sizes	lb.	.54	.52	.49	.45	.40	.37	.36	.35	.35	.34	.33	.32	.40
Jelly	lb.	.89	.90	.89	.89	.91	.89	.91	.90	.90	.91	.91	.93	.98
Fats and oils:														
Margarine, stick	lb.	.75	.75	.74	.73	.72	.75	.73	.74	.74	.74	.73	.74	.74
Margarine, soft tub	lb.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Shortening, veg. oil	lb.	.78	.79	.77	.78	.78	.77	.77	.78	.78	.78	.78	.78	.78
Nonalcoholic beverages:														
Cola, nondiet 6 or 8 pack	16 oz.	.26	.28	.28	.28	.27	.28	.27	.27	.28	.27	.27	.27	.27
Cola, nondiet can, 6 pack	16 oz.	.46	.47	.47	.46	.46	.46	.45	.46	.46	.47	.46	.47	.46
Coffee, all sizes	lb.	2.78	2.60	2.56	2.56	2.54	2.52	2.51	2.49	2.46	2.45	2.41	2.56	2.53
Coffee, instant 6 oz.	16 oz.	8.50	8.19	8.12	8.10	8.16	8.28	8.26	8.03	NA	NA	NA	NA	8.24
Coffee, freeze dried	16 oz.	11.06	10.79	10.73	10.58	10.43	10.27	10.44	10.44	10.35	10.25	10.21	10.27	10.48
Other prepared foods:														
Potato chips	16 oz.	2.20	2.20	2.23	2.28	2.27	2.30	2.26	2.29	2.30	2.32	2.38	2.34	2.28
Pork and beans, canned	16 oz.	.38	.38	.38	.39	.40	.41	.41	.41	.41	.42	.42	.42	.40

NA = Not available.

Source: Bureau of Labor Statistics.

Table 77—Relative importance of items in the Consumer Price Index, December 1981 1/

Components	Percentage	Percentage	Components	Percentage	Percentage
	of all items	of major groups		of all items	of major groups
	Percent			Percent	
All items	100.000	100.000	Apparel and upkeep:	4.617	100.000
Food:	16.577	100.000	Commodities	3.952	85.599
Food at home	11.343	68.423	Services	.665	14.401
Cereals and bakery products	1.487	8.968	Transportation:	19.313	100.000
Meats, poultry, fish and eggs	3.686	22.235	Private	18.009	93.249
Dairy products	1.518	9.156	Public	1.304	6.751
Fruits and vegetables	1.669	10.068	Medical care:	4.870	100.000
Sugar and sweets	.431	2.599	Commodities	.802	16.471
Fats and oils	.317	1.912	Services	4.068	83.529
Nonalcoholic beverages	1.234	7.447	Entertainment	3.589	100.000
Other prepared food	1.001	6.036	Other goods and services:	4.032	100.000
Food away from home	5.235	31.577	Tobacco products	1.041	25.829
Alcoholic beverages	.958	100.000	Personal care	1.571	38.964
Housing:	46.043	100.000	Personal and educational expenses	1.420	35.207
Shelter	31.928	69.344	Special groups:		
Fuel and other utilities	6.882	14.947	Commodities	56.819	100.000
Household furnishings and operations	7.233	15.709	Durables	21.667	38.134
			Nondurables	35.152	61.866
			Services	43.181	100.000

17 Individual items may not add due to rounding.

Source: Bureau of Labor Statistics.

Table 78—Consumer price indexes for food: quarterly, 1969–81

Year and quarter	Food at home											
	Meat, poultry, and fish				Eggs				Fats and oils			
	Meat	Poultry	Fish	Total		Dairy products		Oils	Fresh	Processed		Total
	:	:	:	:	:	:	:	:	:	:	:	:
<u>1967 = 100</u>												
1969:												
I	104.5	104.0	104.6	104.4	129.9	105.3	97.6	108.8	105.7	107.6		
II	109.6	107.2	106.1	109.0	113.0	105.8	97.8	112.9	106.4	110.3		
III	116.2	113.9	107.9	115.2	122.1	107.1	97.6	112.9	106.9	110.4		
IV	115.5	110.7	110.2	114.5	142.3	108.4	98.6	109.8	107.0	108.7		
1970:												
I	117.6	111.2	113.6	116.5	153.4	110.4	100.7	115.9	107.3	112.5		
II	118.7	109.3	116.7	117.4	110.6	111.3	104.6	122.1	108.3	116.5		
III	118.8	107.6	118.7	117.5	120.9	112.2	106.7	117.9	109.4	114.5		
IV	115.2	105.5	122.9	114.7	117.3	113.4	109.3	109.0	111.4	110.0		
1971:												
I	114.0	106.5	126.7	114.1	115.9	114.0	112.6	112.4	113.1	112.7		
II	116.1	108.9	129.4	116.3	105.0	115.1	114.5	126.8	115.2	122.2		
III	118.3	112.1	131.8	118.6	105.8	116.0	116.1	125.0	117.8	122.1		
IV	118.5	108.5	133.0	118.5	106.8	116.0	117.6	119.7	118.6	119.3		
1972:												
I	125.5	110.2	136.7	124.6	105.6	116.9	117.7	123.7	119.5	122.1		
II	126.7	108.9	140.4	125.7	99.6	117.2	117.5	127.4	120.0	124.4		
III	132.0	111.7	143.1	130.5	107.0	116.8	115.6	132.1	120.4	127.4		
IV	132.7	110.8	147.5	131.3	118.7	117.7	115.5	128.9	121.9	126.1		
1973:												
I	145.3	129.2	151.1	143.9	143.0	120.5	114.9	140.1	123.8	133.5		
II	156.2	150.4	160.0	155.8	141.4	123.0	120.1	159.2	126.4	146.0		
III	172.9	188.6	165.4	174.0	179.4	127.0	127.9	160.3	129.3	147.9		
IV	169.8	151.1	174.9	168.0	177.0	141.1	153.1	143.6	141.2	142.6		
1974:												
I	173.1	154.6	182.7	171.7	187.0	149.0	165.5	155.1	157.4	156.0		
II	159.4	140.5	187.0	159.4	140.7	154.0	186.8	177.2	170.6	174.6		
III	161.2	141.5	188.1	161.0	145.3	151.1	200.1	168.3	175.6	169.9		
IV	162.7	150.9	192.9	163.7	170.3	153.2	228.8	152.0	178.6	162.7		
1975:												
I	160.8	152.2	196.7	162.7	166.1	155.4	214.2	157.6	178.3	165.9		
II	168.6	152.1	198.9	169.1	146.7	153.9	202.8	168.2	176.2	171.4		
III	189.8	174.8	205.4	189.2	153.2	154.7	190.2	180.0	175.2	178.0		
IV	192.3	170.4	212.1	191.2	165.3	162.6	187.3	158.8	183.6	168.8		
1976:												
I	183.2	160.7	218.2	183.2	176.0	168.2	178.3	164.5	186.6	173.4		
II	179.7	158.0	224.6	180.6	155.5	167.7	170.9	173.3	183.3	177.4		
III	180.3	158.4	230.5	181.6	174.0	169.4	170.0	171.7	181.0	175.5		
IV	170.0	145.9	235.8	173.3	184.0	171.9	175.8	171.3	181.2	175.3		
1977:												
I	170.7	151.9	240.2	174.0	195.1	171.2	179.7	194.6	182.4	189.7		
II	172.0	157.6	247.9	176.4	153.3	172.9	189.0	205.7	187.2	198.5		
III	177.1	160.9	256.6	181.5	165.5	174.9	199.9	189.4	190.5	189.9		
IV	177.4	156.5	261.8	181.6	153.7	176.5	197.0	183.9	195.2	188.4		
1978:												
I	188.5	161.0	266.7	191.5	158.6	178.6	199.1	200.0	203.1	200.6		
II	207.8	172.9	272.6	208.5	146.6	183.3	207.8	230.2	206.2	217.9		
III	213.5	180.7	277.6	214.8	157.5	186.7	214.5	232.9	209.9	221.1		
IV	217.4	177.0	284.5	218.0	168.5	193.6	216.9	210.8	215.6	212.1		
1979:												
I	236.8	185.6	292.5	235.1	181.3	200.2	218.9	229.2	221.7	224.7		
II	250.0	188.4	297.9	246.4	171.4	203.9	224.7	235.0	224.5	229.0		
III	241.3	179.4	306.8	238.9	166.1	208.7	229.3	243.9	229.2	235.9		
IV	239.4	172.7	312.1	237.0	172.4	215.4	232.4	231.9	231.1	230.6		
1980:												
I	244.6	183.7	319.9	243.1	166.6	219.4	235.5	226.7	236.0	230.2		
II	240.0	177.2	326.3	239.1	152.5	225.3	239.3	253.4	239.7	245.9		
III	250.7	196.9	332.6	250.7	170.8	229.6	241.6	269.5	244.6	256.6		
IV	259.9	205.3	342.2	259.9	189.0	235.4	248.4	260.9	249.5	254.4		
1981:												
I	256.8	202.6	357.3	258.2	186.3	241.6	265.5	278.6	258.0	267.7		
II	252.5	196.1	355.0	253.7	175.6	243.7	270.1	288.7	270.7	278.9		
III	261.7	202.2	358.8	262.1	180.2	244.1	268.9	292.2	277.5	284.0		
IV	260.3	193.5	359.8	259.9	192.9	245.0	263.9	272.1	279.7	274.5		

Continued--

Table 78—Consumer price indexes for food: quarterly 1969-81--Continued

Year and quarter	Food at home—Continued				Food away from home:	All food items, less food:	Consumer Price Index			
	Cereals and products	Sugar and sweets	Nonalcoholic beverages	Total						
	Bakery products									
<u>1967 = 100</u>										
 1969:										
I	102.0	107.4	103.2	105.3	108.5	106.0	107.7			
II	102.7	108.8	103.8	107.1	110.3	107.7	109.5			
III	103.6	109.5	104.5	109.9	112.5	110.4	110.7			
IV	104.8	110.6	106.9	110.5	115.0	111.5	112.5			
1970:										
I	106.6	112.3	111.8	113.2	116.9	113.9	113.9			
II	108.0	114.7	116.3	113.7	119.3	114.9	115.7			
III	109.6	116.1	119.6	114.4	121.0	115.8	117.0			
IV	111.3	117.3	121.7	113.4	122.4	115.2	118.6			
1971:										
I	112.7	117.9	121.9	114.1	123.9	116.1	119.5			
II	114.1	119.0	122.0	116.6	125.3	118.4	120.8			
III	114.6	120.1	121.7	117.7	127.1	119.6	122.0			
IV	114.1	120.1	120.9	117.2	128.2	119.4	122.7			
1972:										
I	114.3	120.6	125.3	119.8	129.0	121.6	123.7			
II	114.7	121.1	129.4	120.5	130.4	122.6	124.7			
III	114.5	120.5	131.9	122.6	131.9	124.5	125.8			
IV	115.1	121.1	134.3	123.4	133.3	125.4	126.9			
1973:										
I	117.7	122.8	139.5	130.5	134.9	131.4	128.7			
II	121.8	126.4	149.6	138.0	138.6	138.1	131.5			
III	126.9	128.8	162.8	147.1	142.8	146.2	134.4			
IV	144.4	135.1	170.7	150.1	149.4	149.9	137.6			
1974:										
I	154.2	150.6	176.7	158.0	152.6	156.8	141.4			
II	163.7	176.5	176.1	160.2	157.1	159.5	145.4			
III	168.4	203.5	175.7	163.0	161.8	162.8	149.9			
IV	178.0	250.2	187.3	168.4	166.2	167.9	154.2			
1975:										
I	187.2	274.8	176.7	171.6	170.3	171.3	157.0			
II	187.0	246.2	176.1	172.5	172.7	172.5	159.5			
III	182.9	234.4	175.7	179.0	175.3	178.2	162.9			
IV	181.9	229.6	187.3	180.1	179.1	179.8	165.5			
1976:										
I	181.2	223.6	191.9	179.4	181.9	179.8	167.1			
II	180.8	220.0	203.3	178.9	184.7	180.0	169.2			
III	180.5	216.9	222.4	180.6	187.8	182.0	171.9			
IV	179.8	212.2	238.4	179.3	190.1	181.5	173.8			
1977:										
I	180.4	218.4	272.6	184.8	193.7	186.6	174.0			
II	182.6	229.8	331.6	190.4	199.1	192.3	177.3			
III	183.6	232.6	347.3	192.8	202.8	194.9	180.0			
IV	187.2	236.9	338.3	192.8	205.4	195.4	185.3			
1978:										
I	192.9	248.2	339.4	199.9	210.3	201.8	188.5			
II	197.4	256.8	342.0	210.0	215.9	210.5	189.0			
III	202.7	261.4	340.7	214.4	221.6	215.3	193.5			
IV	206.5	263.7	341.0	216.5	226.0	218.0	197.7			
1979:										
I	211.9	270.2	346.8	227.0	233.2	227.5	201.8			
II	216.2	276.0	349.1	233.1	240.7	234.0	209.0			
III	223.1	280.8	361.4	234.7	246.3	236.8	216.9			
IV	229.1	283.6	373.9	236.7	251.4	239.7	224.1			
1980:										
I	236.5	300.3	383.4	241.8	258.4	245.3	233.5			
II	244.1	329.4	393.1	246.6	264.7	250.5	242.7			
III	249.1	356.4	401.4	255.6	269.6	258.2	246.7			
IV	256.0	378.9	405.2	262.0	275.4	264.4	253.2			
1981:										
I	265.0	384.7	411.3	267.2	283.9	270.5	260.1			
II	269.9	368.1	413.2	268.4	289.4	273.0	266.9			
III	273.1	360.9	412.4	272.5	293.6	277.2	275.3			
IV	276.3	339.4	413.4	271.6	297.0	277.5	280.0			

Source: Bureau of Labor Statistics

Table 79--Consumer price indexes for food: selected cities, 1960-81

Year	Atlanta	Balti-	Boston	Buffalo	Chicago	Cincin-	Cleve-	Dallas	Detroit	Hono-	Houston	Kansas	City	Los Angeles-
	more					nati	land			lulu			Mo.	Long Beach
<u>1967 = 100</u>														
1960	88.5	86.8	84.9	-	88.3	89.7	90.5	-	87.7	-	86.4	85.0	90.9	
1961	89.1	88.0	85.8	-	89.4	90.5	90.6	-	88.9	-	87.5	86.4	91.6	
1962	90.2	88.8	87.6	-	91.2	90.6	90.7	-	88.6	-	88.9	87.6	92.5	
1963	90.9	90.0	89.9	-	91.7	91.5	91.4	-	89.0	-	89.6	88.5	93.9	
1964	91.8	91.7	92.0	92.3	91.9	92.9	91.7	91.6	89.3	93.0	91.3	90.9	94.8	
1965	94.0	94.0	94.2	94.6	94.3	94.4	94.1	94.7	92.0	94.9	94.3	94.4	97.0	
1966	98.9	99.7	98.0	98.9	99.3	99.4	99.6	100.3	98.3	98.2	99.7	99.4	99.3	
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1968	102.6	104.3	102.8	104.2	104.3	103.4	104.8	103.6	103.1	103.6	103.4	104.1	103.0	
1969	108.4	110.7	108.3	109.6	110.2	108.5	110.6	109.2	108.9	108.4	109.6	109.8	107.4	
1970	114.8	117.4	114.9	116.2	115.4	114.9	117.5	114.8	115.2	114.1	115.5	116.1	112.2	
1971	118.1	121.0	118.5	119.7	118.5	118.4	118.9	117.8	117.3	118.1	118.8	118.6	114.9	
1972	124.4	124.7	123.7	123.5	123.9	124.5	123.3	123.0	122.9	123.2	125.0	123.6	120.4	
1973	144.0	143.8	140.1	141.0	142.7	142.9	142.1	140.1	143.6	135.2	143.3	141.4	136.5	
1974	165.6	164.4	161.3	160.1	161.6	163.7	161.1	157.9	164.1	158.7	164.9	162.5	156.3	
1975	181.8	178.2	175.2	173.6	175.1	177.4	175.8	172.5	171.6	176.7	181.2	177.8	170.1	
1976	185.8	184.3	183.1	180.1	184.0	185.9	176.9	175.6	183.0	187.6	180.8	173.5		
1977	196.4	195.9	190.9	189.2	191.0	197.8	196.1	191.3	186.4	193.0	198.8	193.0	185.8	
1978	215.5	215.2	206.7	206.1	213.5	219.1	213.6	209.4	205.5	212.8	218.7	215.4	206.7	
1979	238.2	235.8	229.0	226.8	236.8	244.4	236.3	235.8	226.5	239.8	248.3	239.2	229.5	
1980	257.3	254.9	245.3	246.1	258.2	265.3	254.2	257.7	245.2	259.9	270.6	259.8	248.7	
1981	279.8	272.4	259.7	267.6	273.1	286.8	276.3	278.3	264.2	285.8	296.6	275.3	268.7	
<u>1967 = 100</u>														
Minne-	Milwaukee	New	Philad-	Pitts-	Port	St.	San	Fran-	Scran-		Wash-		U.S.	
apolis	kee	York	elphia	burgh	land	Louis	Diego	cisco	ton	1/	ington	,	average	
St. Paul	:	:	:	:	:	:	:	oakland	Seattle	:	D.C.	:		
<u>1967 = 100</u>														
1960	89.6	88.8	88.9	88.3	91.2	87.8	84.3	-	89.5	88.0	89.4	86.9	88.0	
1961	89.6	89.9	88.9	89.0	92.0	89.3	85.7	-	90.7	89.2	91.2	87.7	89.1	
1962	90.1	91.0	90.7	90.0	92.1	89.8	86.6	-	91.9	90.8	92.2	88.0	89.9	
1963	90.7	91.6	92.6	91.0	93.2	91.2	88.2	-	93.1	91.6	93.6	89.9	91.2	
1964	92.6	91.7	93.7	91.9	94.2	92.8	90.4	-	93.9	93.0	94.9	91.5	92.4	
1965	95.0	94.1	94.9	93.6	96.7	94.9	93.7	95.4	96.1	94.8	96.2	93.5	94.4	
1966	99.5	99.6	99.5	98.8	100.5	99.4	99.0	99.0	99.6	99.3	99.6	98.4	99.1	
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1968	103.8	103.2	103.9	104.5	104.2	103.4	103.8	103.4	103.2	104.2	103.7	104.7	103.6	
1969	109.5	109.3	109.9	109.6	110.1	107.5	108.8	108.7	107.9	110.0	108.6	111.7	108.9	
1970	116.5	113.1	117.9	115.8	115.6	110.9	115.4	113.6	112.5	115.7	113.5	117.3	114.9	
1971	119.2	115.7	123.1	120.1	118.9	113.4	118.0	117.3	116.1	120.1	115.9	120.2	118.4	
1972	124.4	120.6	128.6	124.4	122.8	118.0	122.5	123.3	121.4	123.4	120.7	125.8	123.5	
1973	142.0	138.4	145.4	142.7	141.7	133.7	140.2	139.6	138.0	141.9	136.3	145.5	141.4	
1974	163.6	158.1	166.1	165.2	164.2	154.5	159.7	159.6	155.6	161.7	155.8	166.9	161.7	
1975	178.9	171.9	179.6	179.6	177.1	168.4	174.3	173.7	171.2	172.9	169.6	180.7	175.4	
1976	186.6	180.0	185.4	186.2	181.1	177.3	180.5	179.2	173.9	178.4	175.0	186.5	180.8	
1977	196.7	189.9	195.4	198.4	193.6	188.8	192.8	190.5	187.4	189.5	187.9	199.7	192.2	
1978	217.3	210.5	212.8	218.2	212.6	207.7	210.4	212.2	207.4	207.2	204.1	219.8	211.4	
1979	244.4	234.9	232.6	239.7	233.5	233.6	234.7	236.0	233.1	228.1	225.4	245.7	234.5	
1980	264.8	250.7	253.9	259.1	254.5	250.3	252.3	257.8	250.4	248.1	243.2	264.1	254.6	
1981	280.4	273.5	276.9	278.7	274.1	269.9	270.9	276.6	268.5	264.5	263.7	277.7	274.6	

-- Not available

1/ Northeastern Pennsylvania.

Source: Bureau of Labor Statistics.

Table 80—Seasonal adjustment factors for retail prices of selected food groups, 1981

Group	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Food	: 99.7	: 99.9	: 100.2	: 100.2	: 100.0	: 100.1	: 100.4	: 100.3	: 99.9	: 99.5	: 99.2	: 99.4
Food away from home	: 99.8	: 100.1	: 100.3	: 100.3	: 100.3	: 100.2	: 100.2	: 100.1	: 99.9	: 99.7	: 99.6	: 99.4
Food at home	: 99.8	: 100.0	: 100.2	: 100.3	: 99.9	: 100.2	: 100.6	: 100.6	: 100.0	: 99.5	: 99.2	: 99.5
Meats, poultry, and fish:	: 100.0	: 99.9	: 100.8	: 100.5	: 99.8	: 100.4	: 100.9	: 100.0	: 99.8	: 99.4	: 99.1	: 99.5
Meats	: 99.7	: 100.5	: 100.8	: 100.5	: 100.0	: 100.5	: 100.7	: 100.0	: 99.6	: 99.3	: 99.0	: 99.5
Beef and veal	: 99.0	: 100.3	: 100.8	: 100.7	: 101.2	: 101.5	: 101.5	: 100.4	: 99.3	: 98.5	: 98.0	: 98.9
Pork	: 101.4	: 101.3	: 101.3	: 99.0	: 97.4	: 98.0	: 99.3	: 99.0	: 100.7	: 100.7	: 100.7	: 101.6
Other meats	: 99.5	: 100.0	: 100.3	: 100.4	: 100.4	: 99.4	: 100.3	: 100.1	: 99.8	: 99.9	: 100.0	: 100.0
Poultry	: 99.0	: 100.9	: 100.8	: 99.8	: 98.8	: 99.7	: 103.0	: 100.5	: 100.4	: 99.8	: 98.4	: 99.2
Fish and seafood	: 100.4	: 100.5	: 100.3	: 100.3	: 99.5	: 100.0	: 99.9	: 99.6	: 100.1	: 100.0	: 99.7	: 99.8
Eggs	: 106.0	: 104.4	: 101.3	: 100.2	: 93.6	: 90.6	: 93.3	: 99.9	: 101.4	: 98.1	: 102.9	: 108.3
Fruits and vegetables:	: 98.5	: 99.2	: 99.9	: 101.1	: 101.1	: 102.0	: 102.9	: 102.5	: 100.0	: 98.4	: 96.8	: 97.5
Fresh fruits and vegetables	: 96.2	: 99.1	: 99.6	: 101.7	: 101.8	: 103.7	: 105.3	: 104.6	: 100.3	: 97.6	: 94.6	: 95.8
Fresh fruits	: 91.3	: 92.6	: 95.4	: 98.1	: 101.3	: 105.6	: 108.2	: 112.0	: 107.2	: 101.5	: 94.9	: 91.9
Fresh vegetables	: 102.1	: 102.5	: 103.6	: 105.4	: 102.9	: 103.1	: 103.1	: 97.4	: 93.5	: 93.3	: 94.7	: 98.9
Nonalcoholic beverages	: 99.4	: 100.0	: 99.8	: 99.9	: 99.8	: 100.3	: 100.3	: 101.0	: 100.7	: 100.3	: 99.5	: 98.9
Other prepared foods	: 100.1	: 100.2	: 100.2	: 100.3	: 100.3	: 100.1	: 100.0	: 99.9	: 99.7	: 99.5	: 99.8	: 99.9

Source: Bureau of Labor Statistics.

Table 81—Producer price indexes for food and beverages, by stage of processing, 1960-81

Year	Crude foodstuffs and feedstuffs												Livestock												
	Fresh and dried fruits and vegetables						Grains			Livestock															
	Fresh fruit		Dried fruit		Vegetables		Sweet-potato		White-potato		Total Wheat	Total	Cattle	Hogs	Lambs	Total									
1/ Citrus Total Dried fruit tables 2/																									
1967 = 100																									
1960	89.9	101.4	98.6	83.5	68.9	123.1	99.0	119.9	102.2	100.0	83.4	84.7	94.5												
1961	87.4	97.4	103.9	80.5	89.5	87.3	92.3	121.8	103.6	95.4	89.1	74.0	92.8												
1962	95.3	100.6	97.1	90.0	80.6	86.2	96.2	129.3	107.2	101.7	87.3	81.8	96.6												
1963	98.1	101.1	92.4	86.1	65.0	86.5	94.6	129.7	110.5	92.0	81.0	84.2	88.3												
1964	75.5	103.2	92.1	88.4	101.2	126.4	101.6	111.0	102.1	85.8	79.8	93.0	84.1												
1965	94.6	91.2	88.8	92.3	95.1	151.5	100.2	93.9	97.2	93.9	111.2	103.4	99.4												
1966	91.3	98.7	91.7	100.0	77.6	105.1	100.9	106.1	105.5	102.6	123.2	105.6	108.8												
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0												
1968	118.9	111.5	112.0	103.8	121.3	98.2	106.6	88.0	88.8	106.3	97.2	107.9	103.7												
1969	107.9	103.1	114.5	111.3	95.2	117.2	110.0	85.2	90.4	116.6	118.0	117.6	117.1												
1970	112.6	100.3	119.7	113.0	98.9	125.4	111.6	92.9	98.8	117.3	115.6	115.0	116.7												
1971	130.0	113.6	120.0	124.1	114.9	113.2	120.1	94.6	100.9	127.9	95.0	120.1	118.3												
1972	118.4	114.1	141.8	129.1	129.3	135.2	127.6	108.2	102.9	145.8	135.5	136.0	142.5												
1973	132.3	135.6	209.2	155.1	163.0	223.5	168.1	212.7	183.6	184.8	206.0	141.4	190.4												
1974	138.5	144.0	247.3	149.9	145.3	272.6	192.3	283.7	257.9	166.0	180.7	180.2	170.6												
1975	137.9	157.8	213.4	173.3	188.6	227.0	183.7	227.8	223.9	163.2	245.9	196.9	187.9												
1976	141.2	159.8	237.3	152.6	148.2	208.8	178.4	197.6	205.9	151.7	221.7	225.7	173.3												
1977	166.0	177.5	342.6	160.1	211.3	215.0	192.2	153.0	165.0	155.3	207.5	242.8	173.0												
1978	196.1	213.5	360.4	171.4	224.4	231.1	216.5	190.2	182.5	205.4	239.2	290.6	220.1												
1979	238.7	232.6	536.4	178.3	168.5	216.9	229.0	235.3	214.8	268.2	202.6	278.2	260.3												
1980	196.4	237.6	386.6	173.0	201.8	310.4	238.6	253.4	239.0	262.6	189.3	298.7	252.7												
1981	196.0	228.8	389.4	214.8	318.6	393.7	267.2	253.9	248.4	250.2	212.4	261.4	248.0												
Crude foodstuffs and feedstuffs—continued																									
Live Poultry						Intermediate foods and feeds																			
Broilers						Animal						Crude	Refined												
and fryers						Turkeys						seeds	vege-	vege-	Total										
milk						coffee						beans	cane	4/											
sugar						Total						oil	table	table	4/										
1967 = 100																									
1960	111.9	116.2	84.6	78.9	100.6	-	86.3	95.0	87.8	103.8	91.8	94.0	-												
1961	99.5	84.3	85.2	94.5	94.0	-	86.4	93.8	89.7	113.2	114.4	117.3	-												
1962	107.6	94.3	83.0	89.7	89.3	-	88.6	95.6	95.9	106.0	94.3	100.9	-												
1963	102.9	100.6	82.5	94.5	90.3	-	111.3	92.9	92.8	100.7	91.3	91.2	-												
1964	100.6	94.5	83.7	94.9	117.5	-	95.2	90.8	94.3	114.4	94.2	89.1	-												
1965	105.6	104.3	84.9	98.5	112.1	-	92.8	97.2	95.5	135.9	112.5	105.1	-												
1966	111.1	106.9	96.5	108.2	108.4	-	96.1	105.9	104.0	135.7	119.5	117.8	-												
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0										
1968	110.7	94.4	105.8	96.5	99.8	121.5	103.3	101.3	96.6	83.5	94.2	102.6	99.4												
1969	114.6	106.1	110.8	92.8	104.5	161.4	106.5	109.3	97.2	120.3	93.0	98.4	102.7												
1970	92.2	103.2	115.4	98.2	137.6	119.7	111.1	112.0	101.5	140.3	120.9	119.2	109.1												
1971	95.5	102.0	118.8	109.6	120.6	95.8	117.1	114.2	102.5	130.9	128.8	133.0	111.7												
1972	100.8	100.5	122.2	119.3	133.9	114.0	125.3	127.5	107.2	127.4	107.5	114.5	118.5												
1973	176.7	164.2	145.0	231.2	168.7	224.0	140.8	180.0	146.0	230.4	174.6	154.4	168.4												
1974	157.1	137.3	172.8	232.2	180.9	340.1	399.3	189.4	189.0	327.7	291.1	265.8	200.2												
1975	192.9	155.0	180.2	198.5	177.8	259.7	316.2	191.8	163.4	341.8	208.1	213.2	195.3												
1976	167.5	142.5	201.2	204.4	305.5	385.0	185.5	190.2	147.8	210.2	162.5	187.5	185.3												
1977	173.7	157.7	202.8	236.7	505.1	754.4	124.6	192.1	118.9	267.0	197.5	198.9	190.5												
1978	194.9	189.7	219.7	224.1	378.2	614.4	190.2	216.2	141.6	291.2	219.2	228.8	203.1												
1979	186.6	195.3	250.1	245.5	416.2	576.8	209.8	247.9	172.0	320.6	243.7	231.6	226.1												
1980	176.5	193.3	271.2	249.2	430.3	470.6	413.0	259.2	187.6	279.2	202.8	179.8	252.5												
1981	198.6	182.5	287.4	277.6	330.1	382.0	272.7	257.4	191.9	299.1	185.4	201.5	250.7												

See footnotes at end of table.

Continued--

Table 81--Producer price indexes for food and beverages, by stage of processing, 1960-81—Continued

Year	Finished consumer foods													Dairy products			
	Bakery products			Meats, poultry, and fish													
	Flour			Meats			Processed poultry			Fresh		and					
	White pan	base bread	Total bread	Milled mixes and doughs	Total rice	Beef	Pork	Total	Broilers	Turkeys	proc- essed	Total fish	Eggs	Fresh milk	Butter		
<u>1967 = 100</u>																	
1960	88.1	88.9	—	95.3	95.1	86.6	91.9	112.5	122.0	81.4	93.1	122.4	86.5	88.4			
1961	89.7	90.3	—	99.7	91.7	89.3	90.2	97.3	100.7	86.1	90.9	117.5	88.8	89.9			
1962	90.0	90.9	—	104.5	97.5	89.6	92.8	104.1	101.6	95.1	94.4	113.0	90.0	87.8			
1963	90.7	91.4	—	104.4	90.5	84.0	86.8	100.4	106.7	89.4	88.9	111.5	90.5	87.2			
1964	90.0	90.8	—	100.5	85.6	84.0	84.5	99.6	105.7	85.7	86.5	107.7	90.1	88.5			
1965	90.4	91.6	—	98.2	90.4	103.0	95.6	104.2	107.9	90.0	96.2	111.0	90.0	90.4			
1966	97.2	97.3	—	98.7	98.4	111.8	104.2	110.9	115.8	101.6	105.0	128.0	95.5	100.0			
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
1968	101.5	101.8	101.9	100.0	104.1	98.4	102.2	108.1	98.5	108.1	103.1	111.4	105.3	100.2			
1969	103.8	104.0	104.6	96.9	112.9	110.8	113.3	115.1	105.3	118.7	113.8	133.9	107.8	101.3			
1970	109.2	110.1	105.4	97.0	114.5	111.9	115.1	104.3	125.5	125.3	115.8	126.8	107.8	104.5			
1971	113.4	114.8	111.9	98.9	124.1	99.5	114.1	106.7	111.3	137.2	116.0	100.8	110.8	103.0			
1972	116.5	117.8	113.8	110.9	133.4	122.1	128.5	110.7	111.4	159.5	130.0	103.7	111.6	103.6			
1973	129.0	129.2	118.4	207.1	163.6	160.5	163.4	167.3	179.4	190.8	167.5	165.7	115.5	105.3			
1974	158.7	161.0	147.2	285.2	158.6	162.3	159.6	152.6	141.7	204.6	163.5	160.6	126.8	100.9			
1975	172.3	178.6	176.9	209.9	176.3	214.7	188.7	179.2	163.3	218.7	191.0	159.8	129.7	119.3			
1976	174.4	180.0	166.7	157.7	156.0	201.4	173.6	160.3	153.5	272.4	181.6	179.1	138.7	139.5			
1977	177.1	186.5	173.5	171.0	157.5	190.1	170.7	164.9	169.6	294.3	182.0	162.0	141.3	148.0			
1978	191.5	201.3	187.3	207.7	202.2	219.1	209.6	180.8	207.1	313.0	217.1	158.6	150.8	166.8			
1979	212.9	221.7	203.1	204.0	252.2	204.9	233.8	174.1	208.8	383.9	242.0	176.5	169.8	185.6			
1980	237.1	247.8	223.7	243.4	260.2	196.8	235.9	182.0	198.3	370.9	243.1	171.0	183.0	211.5			
1981	255.8	268.3	238.5	277.3	246.9	218.1	239.0	183.5	191.4	377.8	246.2	187.1	194.4	225.6			
Finished consumer foods—continued																	
Dairy—continued			Processed fruits and vegetables														
Ice cream			Canned fruits			Frozen fruits			Frozen vegetables			Soft vegetables			Coffee table		
Cheese			Total fruit			Total vegetable			Total vegetables			Drinks			Jellies, oil and end products		
			and tables			and tables			7/			drinks			Total 4/ serves		
			juices			juices			6/						Total 4/ serves		
<u>1967 = 100</u>																	
1960	81.3	91.5	86.1	94.8	113.9	82.0	103.6	92.8	81.8	96.6	88.7	87.1	92.0	98.1			
1961	82.4	92.0	88.1	96.2	124.9	85.6	103.1	94.8	83.6	93.4	100.7	87.1	91.6	98.4			
1962	79.4	91.9	87.7	92.7	105.4	83.3	105.3	91.4	86.6	90.8	95.4	87.4	92.5	98.8			
1963	81.6	92.3	88.2	99.9	159.7	80.3	106.8	96.9	90.9	90.3	86.5	89.7	91.4	98.8			
1964	83.1	92.3	88.5	103.3	158.8	80.5	104.9	97.8	94.2	110.4	88.0	90.4	91.9	98.5			
1965	85.4	92.7	89.0	97.9	122.8	86.2	103.0	95.2	95.1	106.3	99.3	91.5	95.5	98.6			
1966	102.5	96.9	97.3	98.0	117.2	92.3	103.1	97.8	96.8	104.4	102.6	96.4	101.6	98.8			
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
1968	104.7	101.4	104.7	110.8	117.0	101.3	104.7	106.5	107.5	102.4	98.2	103.7	103.6	101.2			
1969	113.9	108.2	108.2	109.2	126.6	100.5	115.0	108.1	114.7	106.5	101.5	107.3	110.0	102.4			
1970	120.8	106.9	111.2	113.1	114.7	105.1	114.8	110.6	120.7	127.1	111.9	109.2	113.5	105.5			
1971	126.6	108.8	115.6	118.4	124.3	107.9	116.0	114.4	124.4	126.0	121.4	112.0	115.3	109.6			
1972	134.2	109.3	118.6	123.3	134.0	110.7	121.0	119.7	126.4	129.9	121.2	114.6	121.7	110.6			
1973	160.8	112.7	131.1	134.0	137.3	117.9	128.7	129.6	125.6	142.5	143.6	123.4	146.4	112.4			
1974	176.8	128.1	146.4	159.7	144.0	142.2	164.9	154.6	149.7	162.5	224.8	160.9	166.9	120.7			
1975	192.2	139.4	155.8	173.8	156.5	163.1	180.0	169.8	186.1	174.9	211.5	187.3	181.0	134.7			
1976	212.2	148.7	168.5	174.5	155.6	163.7	181.5	170.2	187.2	259.1	174.2	183.1	180.4	138.1			
1977	215.3	157.4	173.4	190.4	196.8	171.8	191.7	187.4	198.1	441.7	198.1	190.6	189.9	139.7			
1978	240.8	169.6	188.4	213.8	232.0	178.7	200.9	202.6	211.6	364.1	209.4	207.8	207.2	148.2			
1979	269.7	189.1	211.2	240.2	248.5	186.7	210.9	221.9	227.1	352.0	223.5	225.3	226.2	161.4			
1980	292.6	212.4	230.6	256.4	244.3	195.4	222.5	228.7	261.0	371.6	233.2	258.8	239.5	175.8			
1981	309.0	232.8	245.6	274.2	305.9	227.0	253.0	261.2	305.1	325.2	238.1	282.8	253.6	189.5			

— Not available.

1/ Includes other noncitrus fruits.

2/ Excludes all potatoes.

3/ Includes other feed grains.

4/ Includes items not shown.

5/ Includes veal.

6/ Includes canned vegetable juices.

7/ Whole bean, ground and instant.

Source: Bureau of Labor Statistics.

Table 82--Market basket of food products originating on U.S. farms: Indexes of retail cost, farm value, farm to retail price spread, and farm value share of retail cost, 1960-81 1/

Year	Retail cost	Farm value	Farm to retail spread	Farm value share of retail cost
1967=100-----				
<u>Percent</u>				
1960	92.2	93.8	90.7	39
1961	92.4	92.1	92.7	39
1962	93.3	94.1	92.8	39
1963	93.2	90.2	95.1	38
1964	93.4	90.0	95.5	36
1965	96.0	99.2	94.0	38
1966	101.1	106.3	97.8	39
1967	100.0	100.0	100.0	37
1968	103.6	105.4	102.5	38
1969	109.1	114.9	105.6	39
1970	113.7	114.0	113.5	37
1971	115.7	114.6	116.4	37
1972	121.3	125.1	119.1	39
1973	142.3	167.9	127.2	44
1974	161.9	181.5	150.4	41
1975	173.6	187.8	165.3	40
1976	175.4	178.0	173.9	38
1977	179.2	178.3	179.7	37
1978	199.4	205.3	195.9	38
1979	222.7	227.3	220.0	38
1980	238.8	239.8	238.3	37
1981	257.1	246.4	263.4	35

1/ The market basket contains the average quantities of U.S. farm food products purchased annually per household in 1972-74 by all urban consumers. The farm value is the return to the farmer for the farm product equivalent of foods in the market basket. The spread between the retail cost and farm value represents charges for processing and marketing the product.

Table 83—Market basket of food products originating on U.S. farms by food group: index of retail cost, farm value, farm-to-retail price spread, and farm value share of retail cost, 1960-81 1/

Year	Meat products			Poultry			Eggs			Dairy products 2/		
	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm
	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value
	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share
	--- 1967=100 ---	Percent	--- 1967=100 ---	Percent	--- 1967=100 ---	Percent	--- 1967=100 ---	Percent	--- 1967=100 ---	Percent	--- 1967=100 ---	Percent
1960	90	90	89	57	109	130	89	59	116	128	99	65
1961	90	88	92	55	98	103	88	54	109	124	104	63
1962	92	95	88	58	103	117	89	52	100	108	106	60
1963	90	85	95	54	101	112	90	55	111	115	105	61
1964	88	82	96	53	99	108	90	54	110	114	103	61
1965	96	100	91	59	102	113	92	57	106	111	100	62
1966	104	107	100	58	108	117	99	53	121	135	99	66
1967	100	100	100	56	100	100	49	50	100	100	100	59
1968	101	102	100	54	104	107	101	57	108	112	101	61
1969	111	116	106	56	110	114	106	51	126	142	103	67
1970	117	114	120	53	108	102	114	46	125	132	114	63
1971	116	112	119	52	109	105	112	47	108	104	113	57
1972	129	133	125	56	110	108	111	49	107	104	112	57
1973	160	180	137	60	156	187	127	59	159	187	118	70
1974	163	162	164	54	148	169	128	56	161	182	126	68
1975	178	188	166	57	164	195	133	59	156	174	129	66
1976	178	170	188	51	157	175	140	55	174	203	135	68
1977	174	170	180	53	158	179	188	51	169	182	151	64
1978	207	206	207	54	173	205	142	58	158	174	135	65
1979	242	235	250	52	182	204	160	55	173	194	142	66
1980	249	234	266	51	191	212	170	55	170	184	149	64
1981	258	236	284	49	199	210	187	52	184	206	151	66
	Fats and oils 3/			Fresh fruits & vegetables 4/			Processed fruits & vegetables: Bakery & cereal products					
	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm	: : Farm- : Farm
	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value	: Retail: Farm : retail: value
	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share	: cost : value: spread: share
	--- 1967=100 ---	Percent	--- 1967=100 ---	Percent	--- 1967=100 ---	Percent	--- 1967=100 ---	Percent	--- 1967=100 ---	Percent	--- 1967=100 ---	Percent
1960	88	89	87	28	87	94	82	35	98	96	99	18
1961	93	110	87	33	85	89	83	33	100	101	100	18
1962	93	92	94	28	88	92	83	33	98	94	99	17
1963	90	92	90	28	91	94	90	33	100	97	101	18
1964	90	94	88	29	96	101	90	33	101	112	98	20
1965	96	107	92	31	99	104	96	33	98	114	95	21
1966	100	114	94	32	100	105	98	33	100	108	99	20
1967	100	100	28	100	100	100	32	100	100	100	100	18
1968	96	89	99	26	112	120	108	34	106	116	104	20
1969	96	91	98	26	112	113	112	32	107	121	104	21
1970	104	111	101	30	116	111	119	30	109	113	109	19
1971	114	129	108	32	122	122	122	32	115	117	115	18
1972	115	110	27	129	126	130	31	117	122	116	19	116
1973	127	173	110	38	154	168	148	34	124	131	122	19
1974	192	325	142	47	161	170	156	33	152	184	145	22
1975	207	254	189	34	165	172	162	33	172	203	165	21
1976	177	206	165	32	171	168	172	31	174	197	169	20
1977	192	249	170	36	195	193	196	31	190	189	191	19
1978	210	257	191	34	222	225	221	32	209	222	206	19
1979	226	278	206	34	239	219	248	29	227	235	225	19
1980	241	250	238	29	255	229	277	28	242	244	242	18
1981	267	261	269	27	288	268	296	29	272	289	268	19

1/ See Table 86 for aggregate categories and explanation of data. 2/ Includes butter. 3/ Excludes butter and includes peanut butter.

Table 84--Personal consumption expenditures for food, 1960-81 1/

Year	Purchased for:	Purchased meals off-premise	Food furnished to: commercial and Government	Produced and consumed by employees	Total
	consumption	2/	3/	on farms	
	:	:	:	:	:
<u>Million dollars</u>					
1960	:	55,110	13,025	1,209	70,478
1961	:	56,273	13,761	1,281	72,364
1962	:	56,882	14,751	1,339	73,916
1963	:	57,921	15,618	1,350	75,768
1964	:	61,386	16,595	1,374	80,156
1965	:	66,017	17,495	1,485	85,777
1966	:	71,603	18,441	1,769	92,607
1967	:	73,250	19,053	1,944	94,957
1968	:	78,663	21,296	1,973	102,626
1969	:	84,162	23,199	2,053	110,121
1970	:	91,231	25,621	2,065	119,642
1971	:	93,622	27,073	1,988	123,391
1972	:	99,808	29,809	2,010	132,432
1973	:	111,129	33,567	2,132	147,892
1974	:	126,060	37,569	2,622	167,487
1975	:	138,196	42,817	2,996	185,220
1976	:	148,024	47,812	3,350	200,448
1977	:	159,274	53,570	3,419	217,354
1978	:	175,875	60,057	3,894	240,938
1979	:	198,546	67,963	4,494	272,246
1980	:	220,456	73,394	5,041	299,977
1981	:	241,838	80,528	5,621	329,063
:					

1/ Excludes alcoholic beverages. 2/ Purchased from retail service and amusement establishments, hotels, dining and buffet cars, schools, fraternities and sororities, institutions, clubs, and industrial lunchrooms, including taxes and tips. 3/ Food served to the military and employees of hospitals, state prisons, hotels, other commercial food service establishments, and firms engaged in water transportation.

Source: U.S. Department of Commerce.

Table 85--Food expenditures in relation to disposable income, 1960-81

Year	Disposable personal income	Expenditures for food					
		At home 1/	Away from home 2/	Total			
	Mil. dol.	Pct.	Mil. dol.	Pct.	Mil. dol.	Pct.	
1960	351,992	56,244	16.0	14,234	4.0	70,478	20.0
1961	365,750	57,322	15.7	15,042	4.1	72,364	19.8
1962	386,791	57,826	15.0	16,090	4.2	73,916	19.1
1963	405,879	58,800	14.5	16,968	4.2	75,768	18.7
1964	440,587	62,187	14.1	17,969	4.1	80,156	18.2
1965	475,779	66,797	14.0	18,980	4.0	85,777	18.0
1966	513,690	72,397	14.1	20,210	3.9	92,607	18.0
1967	547,911	73,960	13.5	20,997	3.8	94,957	17.3
1968	593,418	79,357	13.4	23,269	3.9	102,626	17.3
1969	638,933	84,869	13.3	25,252	4.0	110,121	17.2
1970	695,288	91,956	13.2	27,686	4.0	119,642	17.2
1971	751,751	94,330	12.5	29,061	3.9	123,391	16.4
1972	810,322	100,613	12.4	31,819	3.9	132,432	16.3
1973	914,495	112,193	12.3	35,699	3.9	147,892	16.2
1974	998,345	127,296	12.8	40,191	4.0	167,487	16.8
1975	1,096,068	139,407	12.7	45,813	4.2	185,220	16.9
1976	1,194,359	149,286	12.5	51,162	4.3	200,448	16.8
1977	1,314,019	160,365	12.2	56,989	4.3	217,354	16.5
1978	1,473,991	176,987	12.0	63,951	4.3	240,938	16.3
1979	1,650,155	199,789	12.1	72,457	4.4	272,246	16.5
1980	1,824,076	221,542	12.1	78,435	4.3	299,977	16.4
1981	2,029,148	242,914	12.0	86,149	4.2	329,063	16.2

1/ Includes purchased for off-premise consumption and produced and consumed on farms.

2/ Includes food furnished commercially to Government employees and purchased meals and beverages.

Source: U.S. Department of Commerce. Percentages constructed by USDA.

Table 86--Expenditure for food in relation to income by income group, 1973-74 1/

Income group	Total population	Total reported income	Total food expenditures	Food as percent of income	
				Percent	
Under \$5,000	18.2	6.5	15.4	38.9	
\$5,000-8,000	14.1	9.3	13.1	23.0	
\$8,000-12,000	21.2	17.8	20.3	18.7	
\$12,000-15,000	14.5	14.6	14.1	15.8	
\$15,000-20,000	16.1	19.9	17.3	14.3	
Over \$20,000	15.9	31.9	19.8	10.2	

1/ Income is before taxes.

Source: Consumer Expenditure Interview Survey, Bureau of Labor Statistics.

Table 87a—USDA total food expenditures: Sales of alcoholic beverages, 1960-81 1/

Year	Packaged alcoholic beverages				Alcoholic drinks			
	Liquor stores	Food stores	All other	Total	Eating and drinking places	Hotels and motels 2/	All other	Total
<u>Million dollars</u>								
1960	4,137	2,371	690	7,198	5,039	378	317	5,734
1961	4,120	2,354	695	7,169	4,975	395	337	5,707
1962	4,494	2,463	714	7,671	5,172	427	365	5,964
1963	4,665	2,594	725	7,984	5,306	458	385	6,149
1964	4,958	2,753	761	8,472	5,465	493	408	6,366
1965	5,247	2,907	809	8,963	5,681	541	440	6,662
1966	5,676	3,116	864	9,656	5,981	593	487	7,061
1967	6,005	3,211	904	10,120	6,222	623	551	7,396
1968	6,576	3,444	955	10,975	6,642	667	587	7,896
1969	7,034	3,728	987	11,749	6,878	691	624	8,193
1970	7,671	4,199	1,064	12,934	7,652	760	657	9,069
1971	8,506	4,484	1,102	14,092	8,001	848	678	9,527
1972	9,010	5,103	1,178	15,291	8,789	955	742	10,486
1973	9,512	5,594	1,306	16,412	9,055	1,060	832	10,947
1974	10,281	6,188	1,446	17,915	9,557	1,153	913	11,623
1975	11,079	6,683	1,591	19,353	10,361	1,295	1,016	12,672
1976	11,629	7,571	1,767	20,967	10,979	1,528	1,106	13,613
1977	12,241	8,022	1,952	22,215	11,868	1,678	1,227	14,773
1978	12,889	8,738	2,130	23,757	13,435	1,956	1,294	16,685
1979	14,446	9,818	2,370	26,634	14,712	2,337	1,364	18,413
1980	16,136	10,828	2,603	29,567	16,137	2,520	1,471	19,128
1981	16,493	11,825	2,803	31,121	17,282	2,839	1,559	21,680

1/ See footnote 1, table 90d.

2/ Including tips.

Table 87b—USDA total food expenditures: Expenditures for meals and snacks, 1960-81 1/

Year	Eating and drinking places 2/	Hotels and motels 2/	Retail stores, direct selling 3/	Recreational places 4/	Schools and colleges 5/	All other 6/	Total
<u>Million dollars</u>							
1960	10,505	1,028	1,716	421	2,082	3,412	19,164
1961	10,907	1,061	1,740	452	2,264	3,530	19,954
1962	11,624	1,134	1,812	472	2,463	3,643	21,148
1963	12,247	1,200	1,854	484	2,624	3,704	22,113
1964	13,156	1,289	1,988	496	2,814	3,828	23,871
1965	14,444	1,409	2,162	522	3,062	4,054	25,663
1966	15,768	1,541	2,346	544	3,329	4,659	28,147
1967	16,595	1,623	2,436	563	3,632	5,042	29,891
1968	18,695	1,703	2,713	616	3,903	5,258	32,888
1969	20,207	1,716	2,984	661	4,256	5,653	35,477
1970	22,617	1,894	3,325	721	4,475	5,863	38,795
1971	24,070	2,079	3,626	762	4,990	5,885	41,412
1972	26,588	2,375	3,911	832	5,370	6,197	45,273
1973	30,706	2,615	4,308	963	5,597	6,947	51,136
1974	34,643	2,829	4,712	1,167	6,293	8,006	57,650
1975	40,461	3,152	5,098	1,369	7,076	8,743	65,899
1976	46,354	3,692	5,457	1,511	7,846	9,231	74,091
1977	51,923	4,030	5,882	1,748	8,375	9,701	81,659
1978	58,055	4,821	6,331	1,996	9,003	10,798	91,004
1979	65,293	5,595	6,897	2,304	9,911	12,009	102,009
1980	70,260	6,035	7,458	2,654	11,014	13,132	110,553
1981	77,174	6,802	7,952	2,763	11,397	14,154	120,242

1/ See footnote 1, table 90d. 2/ Includes tips. 3/ Includes vending machine operators but not vending machines operated by other organizations. 4/ Motion picture theaters, bowling alleys, pool parlors, sport arenas, camps, amusement parks, golf and country clubs. 5/ Includes school food subsidies. 6/ Military exchanges and clubs; railroad dining cars; airlines; food service in manufacturing plants, institutions, hospitals, boarding houses, fraternities and sororities, and civic and social organizations; and food supplied to military forces and civilian employees.

Table 87c--USDA total food expenditures: Expenditures for food for off-premise use, 1960-81 1/

Year	Food stores 2/	Other stores 3/	Home delivered, mail order	Military outlets 4/	Farmers, manufacturers, wholesalers, 5/	Total sales	Home production, donations	Total
Million dollars								
<hr/>								
1960	42,088	1,965	3,228	565	1,578	49,424	3,630	53,054
1961	42,710	1,990	3,112	631	1,577	50,020	3,564	53,584
1962	43,689	2,153	2,890	712	1,608	51,052	3,468	54,520
1963	44,104	2,247	2,726	796	1,622	51,495	3,359	54,854
1964	46,415	2,267	2,573	849	1,625	53,729	3,295	57,024
1965	49,076	2,294	2,631	972	1,629	56,602	3,277	59,879
1966	51,446	2,351	2,517	1,087	1,689	59,090	3,215	62,305
1967	52,109	2,125	2,499	1,193	1,618	59,544	3,060	62,604
1968	55,198	2,255	2,460	1,227	1,676	62,816	3,172	65,988
1969	59,509	2,326	2,379	1,299	1,736	67,249	3,341	70,590
1970	65,480	2,384	2,383	1,381	1,813	73,441	3,526	76,967
1971	69,161	2,498	2,373	1,506	1,828	77,366	3,518	80,884
1972	73,984	2,605	2,400	1,616	1,811	82,416	3,832	86,248
1973	83,749	3,103	2,270	1,866	2,062	93,050	4,784	97,834
1974	97,127	3,586	2,208	2,109	2,174	107,204	5,245	112,449
1975	104,049	4,127	1,952	2,238	2,231	114,597	5,220	119,817
1976	110,510	4,738	1,861	2,191	2,311	121,611	5,241	126,852
1977	117,564	5,499	1,723	2,213	2,337	129,336	5,607	134,943
1978	129,729	6,116	1,610	2,367	2,621	142,444	6,000	148,444
1979	145,038	6,822	1,519	2,500	2,937	158,816	6,481	165,297
1980	161,144	7,565	1,386	2,650	3,260	176,005	6,942	182,947
1981	176,633	8,197	1,330	2,750	3,569	192,479	8,072	200,551

1/ See footnote 1, table 90d. 2/ Excludes estimated sales to restaurants and institutions. 3/ Includes eating and drinking establishments and trailer parks. 4/ Commissary stores and exchanges.

Table 87d--USDA total food expenditures: Expenditures for food and alcoholic beverages, 1960-81 1/

Year	Food for off-premise use			Meals and snacks			Alcoholic beverages			
	Home		Total	Sales	Supplied,	Total	All food	Packaged	Drinks	
	Sales	production,	donations	Sales	donations	Total	food			
Million dollars										
1960	49,424	3,630	53,054	16,191	2,973	19,164	72,218	7,198	5,734	12,932
1961	50,020	3,564	53,584	16,861	3,093	19,954	73,538	7,169	5,707	12,876
1962	51,052	3,468	54,520	17,939	3,209	21,148	75,668	7,671	5,964	13,635
1963	51,495	3,359	54,854	18,850	3,263	22,113	76,967	7,984	6,149	14,133
1964	53,729	3,295	57,024	20,471	3,400	23,871	80,895	8,472	6,366	14,838
1965	56,602	3,277	59,879	22,115	3,538	25,663	85,542	8,963	6,662	15,625
1966	59,090	3,215	62,305	24,161	4,026	28,147	90,452	9,656	7,061	16,717
1967	59,544	3,060	62,604	25,540	4,351	29,891	92,495	10,120	7,396	17,516
1968	62,816	3,172	65,988	28,326	4,562	32,888	98,876	10,975	7,896	18,871
1969	67,249	3,341	70,590	30,561	4,916	35,477	106,067	11,749	8,193	19,942
1970	73,441	3,526	76,967	33,677	5,118	38,795	115,762	12,934	9,069	22,003
1971	77,366	3,518	80,884	35,892	5,520	41,412	122,296	14,092	9,527	23,619
1972	82,416	3,832	86,248	39,346	5,927	45,273	131,521	15,291	10,486	25,777
1973	93,050	4,784	97,834	44,525	6,611	51,136	148,970	16,412	10,947	27,359
1974	107,204	5,245	112,449	49,701	7,949	57,650	170,099	17,915	11,623	29,538
1975	114,597	5,220	119,817	57,040	8,859	65,899	185,716	19,353	12,672	32,025
1976	121,611	5,241	126,852	64,487	9,604	74,091	200,943	20,967	13,613	34,580
1977	129,336	5,607	134,943	71,495	10,164	81,659	216,602	22,215	14,773	36,988
1978	142,444	6,000	148,444	79,670	11,334	91,004	239,448	23,757	16,685	40,442
1979	158,816	6,481	165,297	89,200	12,809	102,009	267,306	26,634	18,413	45,047
1980	176,005	6,942	182,947	96,222	14,331	110,553	293,500	29,567	19,128	48,695
1981	192,479	8,072	200,551	105,188	15,054	120,242	320,793	31,121	21,680	52,801

1/ See U.S. Food Expenditures, 1954-78: New Measures at Point of Sale and by Type of Purchaser, AER-431, U.S. Department of Agriculture, Economic Research Service, Aug. 1979, for a description of USDA total food expenditures.

2/ Includes child nutrition subsidies.

Table 88—Total marketing bill, farm value, and consumer expenditures, by commodity group, for domestic farm food products bought by civilians, 1960-80 1/

Year	All farm foods			Meat products			Dairy products			Poultry and eggs		
	Market- ing bill	Farm value	Expendi- tures	Market- ing bill	Farm value	Expendi- tures	Market- ing bill	Farm value	Expendi- tures	Market- ing bill	Farm value	Expendi- tures
	<u>Million dollars</u>											
1960	44,566	22,315	66,881	10,202	8,386	18,588	7,394	4,704	12,098	2,290	2,899	5,189
1961	45,674	22,998	68,672	10,290	8,651	18,941	7,468	4,765	12,233	2,585	2,749	5,334
1962	47,656	23,661	71,317	10,508	9,195	19,703	7,661	4,766	12,427	2,670	2,793	5,463
1963	49,895	24,149	74,044	11,410	9,029	20,439	7,738	4,860	12,598	2,826	2,896	5,722
1964	52,631	24,873	77,504	12,446	8,972	21,418	7,927	5,011	12,938	2,964	2,909	5,873
1965	54,001	27,113	81,114	12,058	10,347	22,405	7,987	5,062	13,049	3,141	3,083	6,224
1966	57,156	29,767	86,923	13,488	11,608	25,096	8,031	5,575	13,606	3,606	3,636	7,242
1967	62,402	29,218	91,620	15,167	11,522	26,689	8,595	5,714	14,309	4,041	3,130	7,171
1968	65,902	30,887	96,789	16,110	12,162	28,272	9,238	6,035	15,273	4,198	3,394	7,592
1969	68,348	34,275	102,623	16,894	13,858	30,752	9,396	6,399	15,795	4,328	4,160	8,488
1970	75,113	35,477	110,590	19,374	14,374	33,748	9,807	6,922	16,729	5,100	4,013	9,113
1971	78,477	36,150	114,627	20,603	14,584	35,187	8,235	6,941	15,176	5,207	3,770	8,977
1972	82,373	39,820	122,192	21,781	17,259	39,040	10,807	7,150	17,957	5,213	3,810	9,023
1973	87,146	51,671	138,817	22,409	21,271	43,680	11,084	8,210	19,294	5,892	6,441	12,333
1974	98,168	56,446	154,614	26,416	19,844	46,260	12,442	9,381	21,823	6,092	5,826	11,918
1975	111,410	55,610	167,020	27,466	20,553	48,019	13,331	9,985	23,316	4,391	6,351	10,742
1976	125,037	58,264	183,301	33,227	21,632	54,859	15,137	11,249	26,386	7,308	6,605	13,913
1977	132,692	58,202	190,894	36,378	22,002	58,379	16,302	11,480	27,781	7,440	6,542	13,982
1978	147,046	68,943	215,989	39,881	28,033	67,915	17,019	12,642	29,660	7,870	7,394	15,264
1979	162,755	78,428	241,184	45,288	31,178	76,466	18,548	14,626	33,174	9,140	8,128	17,268
1980	179,716	81,094	260,810	49,013	30,693	79,705	21,602	15,998	37,600	9,766	8,327	18,093
1981	202,094	82,380	284,475	53,781	30,879	84,660	23,524	16,832	40,355	10,838	8,751	19,590
	Fruits and vegetables			Grain mill products			Bakery products 2/			Miscellaneous		
	<u>Million dollars</u>											
1960	11,176	3,497	14,673	2,010	555	2,565	5,945	883	6,828	5,549	1,391	6,940
1961	11,425	3,589	15,014	2,005	543	2,548	6,029	997	7,026	5,872	1,704	7,576
1962	12,189	3,596	15,785	1,991	564	2,555	6,285	1,072	7,357	6,352	1,675	8,027
1963	12,467	3,687	16,154	2,035	540	2,575	6,548	1,155	7,703	6,871	1,982	8,853
1964	12,905	4,179	17,084	2,212	568	2,780	6,798	1,182	7,980	7,379	2,052	9,431
1965	13,262	4,520	17,782	2,426	619	3,045	6,937	1,256	8,193	8,190	2,226	10,416
1966	14,116	4,469	18,585	2,394	637	3,031	6,935	1,364	8,299	8,585	2,478	11,064
1967	14,772	4,554	19,326	2,762	646	3,408	7,694	1,331	9,025	9,371	2,321	11,692
1968	15,394	5,005	20,399	2,848	619	3,467	8,044	1,306	9,350	10,070	2,366	12,436
1969	16,156	5,255	21,411	2,956	620	3,576	8,092	1,342	9,434	10,526	2,641	13,167
1970	17,507	5,140	22,647	3,057	565	3,622	8,542	1,412	9,954	11,726	3,051	14,777
1971	18,893	5,334	24,227	2,909	595	3,504	10,201	1,609	11,810	12,429	3,317	15,746
1972	18,821	5,810	24,631	2,796	623	3,419	10,164	1,752	11,916	12,790	3,416	16,206
1973	21,261	7,347	28,608	3,264	939	4,203	10,309	2,699	13,008	12,927	4,764	17,691
1974	24,082	8,289	32,371	3,997	1,166	5,163	11,751	3,694	15,445	13,388	8,246	21,634
1975	27,274	8,360	35,634	4,751	1,183	5,934	15,194	3,022	18,216	19,003	6,156	25,159
1976	29,731	8,815	38,546	5,074	1,009	6,083	16,191	2,626	18,817	18,369	6,328	24,697
1977	31,632	8,636	40,268	5,386	906	6,292	15,803	2,302	18,105	19,752	6,334	26,086
1978	35,226	10,203	45,430	5,386	998	6,384	18,933	2,715	21,648	22,730	6,958	29,688
1979	40,416	10,775	51,191	6,210	1,435	7,645	19,374	3,376	22,750	23,780	8,910	32,689
1980	41,986	11,604	53,590	6,741	1,564	8,305	21,791	3,553	25,344	28,817	9,356	38,173
1981	47,022	13,290	60,313	7,805	1,493	9,298	24,662	3,416	28,078	34,462	7,719	42,181

1/ Expenditures represent the market value to consumers of all domestic farm foods bought by civilian consumers in this country. Farm value is adjusted to eliminate the value of nonfood byproducts. The marketing bill is the difference between the farm value and expenditures. Commodity groups may not add to totals due to rounding. 2/ Farm value of bakery product groups includes farm value of flour, milk, eggs, fruit, lard, vegetable shortening, and sugar used in bakery products. Farm values of these ingredients are not included in farm values of other product groups.

Table 89—Food marketing cost indexes, 1968-81 1/

Year	Labor—hourly earnings				Intermediate goods and services									
	Process-ing	Whole-saling	Retail-ing	Total	Paper-board products	Metal cans	Paper bags	Plastic films and bottles	Glass containers	Metal foil	Total	portation services	Adver-tising	Rent
<u>1967 = 100</u>														
1968	105.9	106.7	107.0	106.5	95.9	104.4	101.0	78.4	107.5	100.2	96.3	102.0	102.5	104.4
1969	112.7	113.5	114.8	113.7	99.4	107.1	103.6	79.9	114.7	105.5	99.5	105.0	107.5	109.4
1970	121.2	125.1	122.6	122.5	101.1	113.1	108.0	86.0	120.3	106.3	103.6	114.3	109.6	115.4
1971	130.9	131.9	133.0	131.9	102.4	123.8	109.7	81.8	131.6	106.4	106.6	128.5	108.7	121.7
1972	134.0	143.7	146.4	143.3	105.5	131.8	113.6	82.9	135.1	106.1	110.4	132.5	113.2	126.3
1973	151.3	153.7	157.3	154.2	115.1	138.5	121.6	86.4	138.9	106.0	117.3	135.2	118.2	131.1
1974	164.3	167.4	173.7	168.7	152.2	170.3	144.9	129.6	155.5	113.0	149.7	156.3	124.2	145.9
1975	184.1	182.3	192.9	187.4	170.3	200.2	161.6	170.8	181.8	116.6	174.4	176.9	136.9	167.0
1976	200.1	197.6	210.3	203.8	176.2	212.1	170.0	188.1	195.4	127.1	184.8	194.4	152.8	174.9
1977	217.6	217.8	229.4	222.4	176.5	231.4	176.7	193.6	214.4	140.0	192.8	205.1	166.3	185.0
1978	237.2	239.3	254.0	244.4	179.6	263.8	186.5	192.1	244.4	159.3	204.7	220.5	181.3	199.2
1979	257.9	260.4	276.1	265.8	202.1	293.0	209.7	216.9	261.1	175.6	228.4	251.3	197.4	216.4
1980	283.3	283.5	306.4	292.6	234.6	325.7	238.5	238.5	292.7	184.1	261.5	296.8	214.5	235.0
1981	310.1	309.8	339.5	321.9	258.0	345.6	258.9	266.0	328.6	203.1	281.1	346.0	234.9	255.0
<u>1967 = 100</u>														
Intermediate goods and services—continued														
Fuel and power	Electricity	Petroleum	Natural gas	Total	Communications	Mainten-ance	Business services	Supplies and sewage	Property taxes and repair	Short-term and insurance	Interest	Total	Marketing	Food cost index
1968	100.9	101.9	92.7	99.7	100.8	105.8	105.0	102.1	109.2	115.5	101.1	103.5		
1969	101.8	102.4	93.2	100.5	102.8	113.7	109.9	102.8	118.3	153.2	105.5	109.2		
1970	105.8	106.5	103.6	106.1	105.1	122.3	115.6	106.5	130.4	150.9	111.1	116.1		
1971	113.6	110.3	108.0	112.3	111.3	131.5	123.5	108.7	141.9	100.0	116.0	123.0		
1972	121.5	113.3	114.1	118.4	117.8	137.9	128.2	109.9	153.3	92.6	120.2	130.5		
1973	129.3	139.7	126.7	133.1	120.8	146.7	133.3	113.4	158.4	159.5	127.4	139.4		
1974	163.1	272.2	162.2	198.9	126.3	164.3	146.8	145.1	162.9	192.6	152.6	159.8		
1975	193.4	309.4	216.7	236.1	131.8	182.2	159.6	169.9	180.1	123.7	172.1	178.8		
1976	207.7	336.9	286.8	264.5	138.4	196.1	171.3	181.3	194.5	104.7	185.4	193.6		
1977	232.9	384.1	388.0	310.6	142.6	209.2	182.5	188.9	219.0	109.8	198.5	209.2		
1978	250.6	398.1	428.7	331.7	147.5	226.9	195.2	197.8	237.3	156.4	212.7	227.0		
1979	270.3	574.6	544.8	418.2	148.7	249.7	211.0	224.3	246.9	213.5	240.3	252.2		
1980	321.6	850.6	724.8	563.2	153.9	277.1	230.6	259.3	270.2	240.3	281.1	286.0		
1981	367.1	1057.8	826.3	669.2	168.7	304.0	254.2	283.8	293.1	288.8	314.5	317.8		

1/ See The Food Marketing Cost Index: A New Measure for Analyzing Food Price Changes, TB-1633, U.S. Department of Agriculture, Economics, Statistics, and Cooperatives Service, August 1980, for a description of data sources and methodology involved in constructing food marketing cost indexes.

Table 90--Population: Total, resident, and civilian, 1960-81

Year	Total, including		Resident		Civilian	
	<u>Armed Forces overseas</u>					
	January 1	July 1	January 1	July 1	January 1	July 1
<u>Millions</u>						
1960	179.4	180.7	178.7	180.0	176.9	178.1
1961	182.3	183.7	181.6	183.0	179.7	181.1
1962	185.2	186.5	184.5	185.8	182.4	183.7
1963	188.0	189.2	187.3	188.5	185.3	186.5
1964	190.7	191.9	190.0	191.1	187.9	189.1
1965	193.2	194.3	192.5	193.5	190.5	191.6
1966	195.5	196.6	194.6	195.6	192.6	193.4
1967	197.7	198.7	196.6	197.5	194.4	195.3
1968	199.8	200.7	198.6	199.4	196.4	197.1
1969	201.8	202.7	200.5	201.4	198.3	199.1
1970	203.8	205.1	202.7	204.0	200.5	201.9
1971	206.5	207.7	205.5	206.8	203.5	204.9
1972	208.9	209.9	208.2	209.3	206.3	207.5
1973	211.0	211.9	210.4	211.4	208.6	209.6
1974	212.9	213.9	212.4	213.3	210.7	211.6
1975	214.9	216.0	214.4	215.5	212.7	213.8
1976	217.1	218.0	216.6	217.6	215.0	215.9
1977	219.2	220.2	218.7	219.8	217.0	218.1
1978	221.5	222.6	221.0	222.1	219.4	220.5
1979	223.9	225.1	223.4	224.6	221.8	223.0
1980	226.4	227.7	225.9	227.2	224.4	225.6
1981	228.8	229.8	228.3	229.3	226.7	227.7

Source: Bureau of the Census.

END