

## CHAPTER XIII

### CONSUMPTION AND FAMILY LIVING

The statistics in this chapter deal with the consumption of food by both rural and urban people, retail price levels, and other aspects of family living of farm people. Data presented here on quantities of food available for consumption are based on material presented in the earlier commodity chapters, but they are shown here at the retail level, a form that is more useful for an analysis of the demand situation faced by the producer. Data on quantities of farm-produced food consumed directly by farm households are presented in the commodity chapters. Its value and the rental value of the farm home are given in the section on farm income.

**Table 13-1.—Population: Number of people eating from civilian food supplies, United States, Jan. 1 and July 1, 1989–98**

Year	Jan. 1	July 1	Year	Jan. 1	July 1
	<i>Millions</i>	<i>Millions</i>		<i>Millions</i>	<i>Millions</i>
1989 .....	244.0	245.1	1994 .....	257.7	258.9
1990 .....	246.5	247.8	1995 .....	260.2	261.4
1991 .....	249.2	250.5	1996 .....	262.7	263.9
1992 .....	252.0	253.4	1997 .....	265.2	266.4
1993 .....	255.0	256.3	1998 .....	267.7	268.8

ERS, Food Assistance, Poverty, and Well-Being Branch (202) 694-5436. Compiled from reports of the U.S. Department of Commerce.

**Table 13-2.—Macronutrients: Quantities available for consumption per capita per day, United States, 1970–94<sup>1</sup>**

Year	Food energy	Protein	Fat				Cholesterol	Carbo- hydrate
			Total fat	Saturated	Monounsaturated	Polyunsaturated		
			<i>Grams</i>	<i>Grams</i>	<i>Grams</i>	<i>Grams</i>		
1970 .....	3,300	95	154	54	63	26	470	386
1971 .....	3,300	96	154	55	63	26	470	387
1972 .....	3,300	95	155	54	63	27	460	386
1973 .....	3,200	94	150	52	61	27	440	390
1974 .....	3,200	94	151	52	62	27	440	383
1975 .....	3,200	93	146	50	59	27	430	385
1976 .....	3,300	97	152	51	60	29	430	399
1977 .....	3,300	96	149	51	59	28	430	398
1978 .....	3,200	95	150	51	59	29	430	392
1979 .....	3,300	96	151	51	60	30	430	400
1980 .....	3,300	96	153	52	60	30	430	406
1981 .....	3,300	96	153	51	61	30	430	394
1982 .....	3,300	96	152	51	60	30	420	396
1983 .....	3,300	97	157	53	62	31	430	400
1984 .....	3,400	98	155	53	62	29	430	404
1985 .....	3,500	101	163	55	65	32	430	420
1986 .....	3,500	102	162	54	65	32	420	425
1987 .....	3,500	103	160	53	64	32	420	436
1988 .....	3,600	105	161	53	64	33	420	443
1989 .....	3,500	104	156	51	63	32	410	445
1990 .....	3,600	105	156	51	63	32	400	458
1991 .....	3,600	107	155	50	63	32	400	464
1992 .....	3,700	108	158	52	64	32	410	473
1993 .....	3,700	108	161	52	66	32	410	482
1994 .....	3,800	110	159	52	65	31	410	491

See footnote at end of table.

**Table 13-2.—Vitamins: Quantities available for consumption per capita per day, United States, 1970–94<sup>1</sup>—Continued**

Year	Vitamins									
	Vita- min A	Caro- tens	Vita- min E	Vita- min C	Thia- min	Ribo- flavin	Niacin	Vita- min B <sub>6</sub>	Folate	Vita- min B <sub>12</sub>
	<i>Micro- grams retinol equiv- alent</i>	<i>Micro- grams retinol equiv- alent</i>	<i>Milli- grams alpha-to- copherol</i>	<i>Milli- grams</i>	<i>Milli- grams</i>	<i>Milli- grams</i>	<i>Milli- grams</i>	<i>Milli- grams</i>	<i>Micro- grams</i>	<i>Micro- grams</i>
1970 .....	1,500	510	13.7	107	2.0	2.3	22	2.0	279	9.5
1971 .....	1,510	520	13.5	108	2.0	2.3	22	2.0	280	9.5
1972 .....	1,530	550	13.9	108	2.0	2.3	22	2.0	279	9.4
1973 .....	1,520	580	14.4	106	2.0	2.3	22	1.9	284	8.9
1974 .....	1,560	600	14.2	108	2.1	2.3	23	2.0	276	9.2
1975 .....	1,550	620	14.4	112	2.2	2.3	24	1.9	298	8.8
1976 .....	1,580	620	14.7	113	2.3	2.5	26	2.0	303	9.1
1977 .....	1,530	580	14.2	112	2.3	2.4	25	2.0	302	9.0
1978 .....	1,510	580	14.5	108	2.2	2.4	25	1.9	291	8.7
1979 .....	1,530	610	14.6	109	2.3	2.4	25	2.0	299	8.5
1980 .....	1,520	600	14.6	112	2.3	2.4	25	2.0	292	8.4
1981 .....	1,510	600	14.7	109	2.3	2.4	26	2.0	292	8.5
1982 .....	1,510	620	15.0	110	2.3	2.4	25	2.0	298	8.2
1983 .....	1,500	600	15.4	115	2.3	2.4	26	2.0	301	8.4
1984 .....	1,530	640	14.9	112	2.3	2.5	26	2.0	295	8.5
1985 .....	1,520	630	16.2	114	2.4	2.5	27	2.1	310	8.5
1986 .....	1,500	610	16.3	118	2.4	2.5	27	2.1	313	8.4
1987 .....	1,530	640	16.4	115	2.5	2.5	27	2.1	304	8.5
1988 .....	1,470	610	16.9	116	2.5	2.5	28	2.1	316	8.3
1989 .....	1,500	640	16.5	115	2.6	2.5	28	2.2	308	8.2
1990 .....	1,530	670	16.6	111	2.6	2.6	28	2.2	311	8.2
1991 .....	1,500	640	17.0	115	2.6	2.5	28	2.2	321	8.2
1992 .....	1,540	670	17.1	117	2.7	2.6	29	2.3	326	8.3
1993 .....	1,530	670	17.6	122	2.7	2.6	29	2.3	329	8.0
1994 .....	1,520	660	16.9	124	2.7	2.6	29	2.3	331	8.1

  

Year	Minerals						
	Calcium	Phos- phorus	Magne- sium	Iron	Zinc	Copper	Potas- sium
	<i>Milli- grams</i>	<i>Milli- grams</i>	<i>Milli- grams</i>	<i>Milli- grams</i>	<i>Milli- grams</i>	<i>Milli- grams</i>	<i>Milli- grams</i>
1970 .....	890	1,460	320	15.4	12.2	1.6	3,510
1971 .....	890	1,470	320	15.6	12.3	1.6	3,500
1972 .....	890	1,470	330	15.6	12.2	1.6	3,490
1973 .....	880	1,440	330	15.8	11.8	1.6	3,460
1974 .....	850	1,430	320	18.1	12.0	1.6	3,410
1975 .....	840	1,430	320	19.8	11.8	1.7	3,440
1976 .....	890	1,480	330	23.8	12.3	1.7	3,530
1977 .....	880	1,470	320	23.3	12.2	1.7	3,460
1978 .....	880	1,460	320	23.0	12.0	1.6	3,410
1979 .....	890	1,480	330	16.1	11.9	1.7	3,480
1980 .....	870	1,460	320	16.0	11.8	1.7	3,440
1981 .....	860	1,460	320	16.2	11.9	1.7	3,400
1982 .....	870	1,460	330	16.4	11.9	1.7	3,430
1983 .....	890	1,490	330	17.4	12.1	1.7	3,490
1984 .....	900	1,500	330	18.4	12.1	1.7	3,500
1985 .....	920	1,540	350	19.1	12.5	1.8	3,590
1986 .....	930	1,570	350	19.2	12.6	1.8	3,650
1987 .....	930	1,580	350	19.3	12.5	1.8	3,590
1988 .....	930	1,600	360	19.8	12.7	1.8	3,630
1989 .....	920	1,600	360	19.8	12.6	1.8	3,630
1990 .....	940	1,620	370	20.2	12.7	1.8	3,650
1991 .....	940	1,630	380	20.5	12.8	1.9	3,690
1992 .....	950	1,660	380	20.8	13.0	1.9	3,750
1993 .....	950	1,650	380	20.9	13.0	1.9	3,750
1994 .....	960	1,680	380	21.2	13.2	1.9	3,780

<sup>1</sup> Computed by Center for Nutrition Policy and Promotion (CNPP), USDA. Based on Economic Research Service estimates of per capita quantities of food available for consumption (retail weight) and on CNPP estimates of quantities of produce from home gardens and certain other foods. No deduction is made in food supply estimates for loss of food or nutrients in further processing, in marketing, or in the home. Data include iron, thiamin, riboflavin, niacin, vitamin A, vitamin B<sub>6</sub>, vitamin B<sub>12</sub> and ascorbic acid added by enrichment and fortification.

Center for Nutrition Policy and Promotion (CNPP), (202) 606-4839.

**Table 13-3.—Food nutrients: Percentage of total contributed by major food groups, 1970<sup>1</sup>**

Nutrient	Meat, poultry, fish	Dairy <sup>3</sup> products	Eggs	Fats, <sup>4</sup> oils	Fruits		
					Citrus	Non-citrus	Total <sup>6</sup>
	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Food energy .....	19.8	10.6	2.0	17.8	0.9	2.1	2.9
Carbohydrate .....	0.1	6.4	0.1	0.0	1.8	4.3	6.1
Protein .....	40.3	21.2	5.7	0.1	0.5	0.7	1.2
Total fat .....	34.6	12.6	2.8	42.7	0.1	0.3	0.4
Saturated fat .....	37.2	22.3	2.5	32.7	( <sup>2</sup> )	0.2	0.2
Monounsaturated fat .....	37.4	8.8	2.6	45.0	( <sup>2</sup> )	0.3	0.3
Polysaturated fat .....	20.2	2.6	2.3	62.9	0.1	0.4	0.5
Cholesterol .....	39.8	15.2	39.3	5.7	0.0	0.0	0.0
Vitamin A (retinol equivalents) .....	29.3	17.0	5.5	13.0	0.5	2.6	3.1
Carotene (retinol equivalents) .....	0.0	3.2	0.0	3.5	1.5	7.6	9.1
Vitamin E .....	6.3	3.7	3.3	63.6	0.9	3.1	3.9
Vitamin C .....	2.4	4.0	0.0	0.0	24.9	14.3	39.2
Thiamin .....	25.2	9.6	1.4	( <sup>2</sup> )	2.5	2.2	4.6
Riboflavin .....	21.8	36.4	9.6	0.1	0.7	1.9	2.6
Niacin .....	44.5	2.1	0.1	( <sup>2</sup> )	0.7	2.0	2.7
Vitamin B <sup>6</sup> .....	38.9	11.7	3.0	( <sup>2</sup> )	1.6	7.4	9.1
Folate .....	10.4	9.4	7.3	0.1	6.9	2.9	9.8
Vitamin B <sup>12</sup> .....	74.8	19.0	4.5	0.1	0.0	0.0	0.0
Calcium .....	3.1	75.2	2.4	0.2	1.3	1.2	2.5
Phosphorus .....	27.3	36.1	5.3	0.1	0.6	1.0	1.7
Magnesium .....	13.5	20.4	1.3	( <sup>2</sup> )	2.0	4.0	6.0
Iron .....	23.3	2.4	4.0	0.1	0.6	2.5	3.1
Zinc .....	47.6	18.6	3.9	0.1	0.3	1.0	1.3
Copper .....	19.3	3.4	0.4	0.1	1.8	5.1	6.9
Potassium .....	17.3	22.0	1.5	0.1	3.3	6.0	9.3

Nutrient	Vegetables				Legumes, nuts, soy	Grain products	Sugars, sweeteners	Miscellaneous <sup>5</sup>	Total <sup>6</sup>
	White potatoes	Dark green, deep yellow	Other	Total <sup>6</sup>					
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Food energy .....	2.8	0.4	2.1	5.2	2.9	19.6	18.1	0.9	100
Carbohydrate .....	5.4	0.8	3.9	10.1	2.2	34.7	39.4	0.9	100
Protein .....	2.5	0.4	3.0	5.8	5.4	19.1	( <sup>2</sup> )	1.2	100
Total fat .....	0.1	( <sup>2</sup> )	0.3	0.5	3.4	1.5	0.0	1.7	100
Saturated fat .....	0.1	( <sup>2</sup> )	0.1	0.2	1.9	0.7	0.0	2.5	100
Monounsaturated fat .....	0.0	( <sup>2</sup> )	0.1	0.1	3.7	0.5	0.0	1.5	100
Polysaturated fat .....	0.2	0.1	0.8	1.2	5.9	3.6	0.0	0.9	100
Cholesterol .....	0.0	0.0	0.0	0.0	0.0	( <sup>2</sup> )	0.0	0.0	100
Vitamin A (retinol equivalents) .....	0.0	20.3	6.7	27.0	( <sup>2</sup> )	0.3	0.0	4.8	100
Carotene (retinol equivalents) .....	0.0	60.2	19.9	80.1	0.1	0.8	0.0	3.3	100
Vitamin E .....	0.5	1.1	6.5	8.1	5.9	4.5	0.0	0.7	100
Vitamin C .....	18.2	6.4	25.4	49.9	0.1	( <sup>2</sup> )	( <sup>2</sup> )	4.5	100
Thiamin .....	5.7	0.9	6.0	12.6	5.4	40.4	0.2	0.6	100
Riboflavin .....	1.4	1.0	4.1	6.4	1.5	19.3	1.2	1.1	100
Niacin .....	7.4	0.8	5.5	13.6	4.8	27.8	( <sup>2</sup> )	4.4	100
Vitamin B <sup>6</sup> .....	12.9	2.2	8.3	23.4	3.4	9.3	0.3	0.9	100
Folate .....	4.9	2.9	20.1	27.9	20.2	12.8	( <sup>2</sup> )	2.0	100
Vitamin B <sup>12</sup> .....	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	100
Calcium .....	0.9	1.0	4.7	6.5	3.8	3.5	0.7	2.2	100
Phosphorus .....	3.2	0.6	4.3	8.1	5.3	13.6	0.4	2.2	100
Magnesium .....	6.4	1.4	8.9	16.7	12.3	17.8	0.8	11.1	100
Iron .....	5.0	1.2	8.1	14.3	9.4	36.6	1.3	5.5	100
Zinc .....	3.1	0.5	3.9	7.6	6.0	12.1	0.5	2.4	100
Copper .....	12.6	1.5	9.9	24.0	16.2	16.9	4.3	8.6	100
Potassium .....	14.4	1.8	11.4	27.7	7.7	6.2	0.5	7.8	100

<sup>1</sup>Percentages for food groups are based on aggregate nutrient data. <sup>2</sup>Less than 0.05 percent but more than 0. <sup>3</sup>Excludes butter. <sup>4</sup>Includes butter. <sup>5</sup>Coffee, tea, spices, chocolate liquor equivalent of cocoa beans, and fortification not assigned to a specific group. <sup>6</sup>Components may not add to total due to rounding.

**Table 13-4.—Food nutrients: Percentage of total contributed by major food groups, 1994<sup>1</sup>**

Nutrient	Meat, poultry, fish	Dairy products <sup>3</sup>	Eggs	Fats, oils <sup>4</sup>	Fruits		
					Citrus	Non-citrus	Total <sup>6</sup>
	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Food energy .....	14.2	9.3	1.3	19.5	1.0	2.4	3.4
Carbohydrate .....	.01	4.7	0.1	0.0	1.9	4.5	6.4
Protein .....	39.3	19.3	3.8	0.1	0.6	0.8	1.3
Total fat .....	24.5	12.3	2.1	52.2	0.1	0.4	0.5
Saturated fat .....	26.4	23.6	2.0	40.9	( <sup>2</sup> )	0.3	0.3
Monounsaturated fat .....	25.7	8.6	2.0	56.3	( <sup>2</sup> )	0.4	0.4
Polyunsaturated fat .....	14.9	2.1	1.5	68.9	0.1	0.5	0.5
Cholesterol .....	43.8	16.1	34.4	5.6	0.0	0.0	0.0
Vitamin A (retinol equivalents) .....	21.4	17.4	4.2	11.7	0.6	2.8	3.3
Carotene (retinol equivalents) .....	0.0	2.3	0.0	2.4	1.3	6.3	7.6
Vitamin E .....	4.8	2.8	2.1	67.8	1.0	2.8	3.8
Vitamin C .....	2.0	2.7	0.0	0.0	27.7	15.8	43.5
Thiamin .....	18.7	6.2	0.8	( <sup>2</sup> )	2.3	2.1	4.4
Riboflavin .....	18.1	30.7	6.5	0.1	0.7	2.3	3.0
Niacin .....	38.2	1.4	.01	( <sup>2</sup> )	0.6	1.7	2.4
Vitamin B <sup>6</sup> .....	36.4	9.7	2.0	( <sup>2</sup> )	1.8	9.2	11.0
Folate .....	7.4	7.3	4.7	0.1	9.1	3.4	12.4
Vitamin B <sup>12</sup> .....	72.9	21.0	4.1	0.1	0.0	0.0	0.0
Calcium .....	3.3	72.8	1.7	0.2	1.3	1.4	2.7
Phosphorus .....	24.7	32.8	3.5	0.1	0.8	1.1	1.9
Magnesium .....	12.7	16.4	0.9	( <sup>2</sup> )	2.2	4.4	6.6
Iron .....	16.3	2.1	2.3	0.1	0.5	2.3	2.8
Zinc .....	41.5	18.9	2.8	0.1	0.4	1.1	1.4
Copper .....	14.0	2.8	0.2	0.1	2.0	5.2	7.2
Potassium .....	16.7	18.5	1.1	( <sup>2</sup> )	4.0	7.5	11.6

Nutrient	Vegetables				Legumes, nuts, soy	Grain products	Sugars, sweeteners	Miscellaneous <sup>5</sup>	Total <sup>6</sup>
	White potatoes	Dark-green, deep-yellow	Other	Total <sup>6</sup>					
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Food energy .....	2.6	0.3	1.8	4.7	2.9	25.1	18.3	1.2	100
Carbohydrate .....	4.5	0.6	3.1	8.2	2.0	40.5	37.3	0.9	100
Protein .....	2.3	0.4	2.5	5.3	6.0	23.7	0.0	1.2	100
Total fat .....	0.1	0.1	0.3	0.5	3.6	2.2	0.0	2.3	100
Saturated fat .....	0.1	( <sup>2</sup> )	0.2	0.3	2.1	1.1	0.0	3.4	100
Monounsaturated fat .....	0.0	( <sup>2</sup> )	0.1	0.1	4.1	1.0	0.0	1.9	100
Polyunsaturated fat .....	0.2	0.1	0.7	1.0	5.5	4.5	0.0	1.1	100
Cholesterol .....	0.0	0.0	0.0	0.0	0.0	( <sup>2</sup> )	0.0	0.0	100
Vitamin A (retinol equivalents) .....	0.0	28.4	6.9	35.3	( <sup>2</sup> )	0.7	0.0	6.1	100
Carotene (retinol equivalents) .....	0.0	64.9	15.8	80.7	0.1	1.4	0.0	5.6	100
Vitamin E .....	0.4	1.1	5.8	7.3	5.5	5.1	0.0	0.9	100
Vitamin C .....	15.8	9.4	22.0	47.2	0.1	( <sup>2</sup> )	( <sup>2</sup> )	4.5	100
Thiamin .....	4.8	0.8	4.3	10.0	4.7	54.5	0.2	0.7	100
Riboflavin .....	1.3	0.9	3.9	6.1	1.7	31.0	1.4	1.4	100
Niacin .....	6.0	0.7	4.4	11.1	4.0	40.1	( <sup>2</sup> )	2.7	100
Vitamin B <sup>6</sup> .....	11.8	2.4	8.4	22.5	3.8	12.8	0.2	1.5	100
Folate .....	4.4	3.1	16.6	24.0	20.1	21.8	( <sup>2</sup> )	2.2	100
Vitamin B <sup>12</sup> .....	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	100
Calcium .....	0.9	1.0	4.5	6.4	4.4	4.9	0.8	2.9	100
Phosphorus .....	2.8	0.7	3.9	7.3	5.9	20.8	0.3	2.5	100
Magnesium .....	5.3	1.3	7.4	14.1	13.2	25.5	0.9	9.6	100
Iron .....	4.0	1.0	5.9	11.0	8.3	50.5	1.1	5.6	100
Zinc .....	2.9	0.6	3.7	7.2	6.3	18.4	0.5	3.0	100
Copper .....	9.5	1.2	9.0	19.8	20.1	23.3	4.2	8.4	100
Potassium .....	13.2	2.0	11.2	26.5	9.2	9.7	0.6	6.1	100

<sup>1</sup>Percentages for food groups are based on aggregate nutrient data. <sup>2</sup>Less than 0.05 percent but more than 0. <sup>3</sup>Excludes butter. <sup>4</sup>Includes butter. <sup>5</sup>Coffee, tea, spices, chocolate liquor equivalent of cocoa beans, and fortification not assigned to a specific food group. <sup>6</sup>Components may not add to total due to rounding.

**Table 13-5.—Consumption: Per capita consumption of major food commodities, United States, 1989–97<sup>1</sup>**

Commodity	1989	1990	1991	1992	1993	1994	1995	1996	1997 <sup>2</sup>
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
Red meats <sup>3,4</sup> .....	115.9	112.3	111.9	114.1	112.2	114.8	115.1	112.8	111.0
Beef .....	65.4	63.9	63.1	62.8	61.5	63.6	64.4	65.0	63.8
Veal .....	1.0	0.9	0.8	0.8	0.8	0.8	0.8	1.0	0.9
Lamb and mutton .....	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.8
Pork .....	48.4	46.4	46.9	49.5	48.9	49.6	49.0	45.9	45.6
Fish <sup>3</sup> .....	15.6	15.0	14.8	14.7	14.9	15.1	14.9	14.7	14.5
Canned .....	5.1	5.1	4.9	4.6	4.5	4.5	4.7	4.5	4.4
Fresh and frozen .....	10.2	9.6	9.7	9.8	10.1	10.3	9.9	9.9	9.8
Cured .....	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Poultry <sup>3,4</sup> .....	53.9	56.3	58.3	60.8	62.5	63.3	62.9	64.4	64.8
Chicken .....	40.9	42.4	44.2	46.7	48.5	49.3	48.8	49.8	50.9
Turkey .....	13.1	13.8	14.1	14.1	14.0	14.1	14.1	14.6	13.9
Eggs <sup>4</sup> .....	30.5	30.2	30.1	30.3	30.4	30.6	30.2	30.5	30.7
Dairy products: <sup>5</sup>									
Total dairy products ...	563.8	568.4	565.6	565.9	574.1	586.0	584.4	575.5	579.8
Fluid milk and cream	236.2	233.4	233.1	230.5	225.7	226.3	223.3	223.6	221.1
Plain and flavored whole milk .....	97.5	90.4	87.3	84.0	80.1	78.8	75.3	74.6	72.7
Plain reduced fat and light milk (2%, 1%, and 0.5%) .....	96.3	98.3	99.7	99.2	96.7	96.0	92.5	91.2	89.2
Plain fat free milk (skim) .....	20.2	22.9	23.9	25.0	26.7	28.8	31.9	33.7	34.4
Flavored lower fat fat free milk .....	6.5	6.6	6.8	6.9	6.9	7.1	7.3	7.9	8.1
Buttermilk .....	3.7	3.5	3.4	3.2	3.0	3.0	2.8	2.7	2.6
Eggnog .....	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.4
Yogurt (excl. frozen)	4.2	4.0	4.2	4.2	4.3	4.7	5.1	4.8	5.1
Heavy cream, light cream and half and half .....	4.8	4.6	4.6	4.8	4.9	4.9	5.1	5.4	5.7
Sour cream and dip	2.5	2.5	2.6	2.7	2.7	2.8	2.9	2.9	3.0
Cheese (excluding cottage) <sup>6</sup> .....	23.8	24.6	25.0	26.0	26.2	26.8	27.3	27.7	28.0
American .....	11.0	11.1	11.1	11.3	11.4	11.5	11.8	12.0	12.0
Cheddar .....	9.2	9.0	9.1	9.2	9.1	9.1	9.1	9.2	9.6
Italian .....	8.5	9.0	9.4	10.0	9.8	10.3	10.4	10.8	11.0
Mozzarella .....	6.4	6.9	7.2	7.7	7.6	7.9	8.1	8.5	8.4
Cottage cheese .....	3.6	3.4	3.3	3.1	2.9	2.8	2.7	2.6	2.7
Condensed and evaporated milk	7.8	7.9	8.2	8.5	8.2	8.1	6.9	6.4	6.6
Ice cream .....	16.1	15.8	16.3	16.3	16.1	16.1	15.7	15.9	16.2
Fats and oils <sup>7</sup> .....	60.8	62.8	65.4	67.4	70.2	68.6	66.9	65.8	65.6
Butter .....	4.4	4.4	4.4	4.4	4.7	4.8	4.5	4.3	4.2
Margarine .....	10.2	10.9	10.6	11.0	11.1	9.9	9.2	9.2	8.6
Shortening .....	21.5	22.2	22.4	22.4	25.1	24.1	22.5	22.3	20.9
Lard (direct use) .....	1.8	1.9	1.7	1.7	1.7	2.3	2.2	2.3	2.3
Edible tallow (direct use) .....	0.3	0.5	1.4	2.4	2.2	2.4	2.7	3.0	2.4
Salad and cooking oils	24.4	24.8	26.7	27.2	26.8	26.3	26.9	26.1	28.7
Fruits and vegetables <sup>4,8</sup> .....	657.3	656.3	660.5	661.1	685.1	689.1	690.4	706.1	710.8
Fruits .....	279.1	273.5	266.6	268.0	285.4	284.3	285.4	289.8	294.7
Fresh .....	122.8	116.3	113.0	123.5	124.9	126.5	124.6	129.0	133.2
Citrus .....	23.6	21.4	19.1	24.4	26.0	25.0	24.1	24.9	26.8
Noncitrus .....	99.3	95.0	93.9	99.1	98.9	101.5	100.5	104.1	106.4
Processing .....	156.3	157.1	153.6	144.5	160.5	157.8	160.8	160.8	161.5
Citrus .....	88.2	87.1	86.0	74.4	89.9	87.8	94.4	94.0	95.1
Noncitrus .....	68.1	70.0	67.6	70.1	70.6	70.0	66.5	66.9	66.4
Vegetables .....	378.2	382.8	393.9	393.2	399.8	404.8	405.0	416.2	416.0
Fresh .....	172.2	167.2	167.2	171.1	171.9	177.4	175.1	181.8	185.6
Processing .....	206.0	215.6	226.6	222.1	227.9	227.4	229.9	234.5	230.4
Flour and cereal products <sup>4</sup> .....	174.5	182.0	183.6	186.2	191.0	194.0	192.5	198.4	200.1
Wheat flour <sup>9</sup> .....	129.6	136.0	136.9	138.8	143.3	144.5	141.8	148.8	149.7
Rice (milled basis) .....	15.2	16.2	16.8	17.5	17.6	19.2	20.1	18.9	19.5
Corn products .....	21.8	21.9	22.0	22.1	22.3	22.5	22.7	22.9	23.1
Oat products .....	6.4	6.5	6.5	6.5	6.5	6.5	6.5	6.6	6.5

See footnotes at end of table.

**Table 13-5.—Consumption: Per capita consumption of major food commodities, United States, 1988–97<sup>1</sup>—Continued**

Commodity	1989	1990	1991	1992	1993	1994	1995	1996	1997 <sup>2</sup>
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
Barley and rye products .....	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Caloric sweeteners (dry weight basis) <sup>4</sup> .....	133.1	137.0	137.9	141.2	144.4	147.4	149.9	150.7	154.1
Sugar (refined) .....	62.8	64.4	63.8	64.6	64.4	65.0	65.5	66.6	66.5
Corn sweeteners <sup>10</sup> .....	69.0	71.1	72.8	75.2	78.7	81.0	83.0	82.8	86.2
Honey and edible syrups .....	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Other:									
Coffee (green bean equivalent) .....	10.1	10.3	10.3	10.0	9.1	8.2	8.0	8.9	9.3
Cocoa (chocolate liquor equivalent) <sup>11</sup> .....	4.0	4.3	4.6	4.6	4.3	3.9	3.6	4.2	4.1
Tea (dry leaf equivalent) .....	0.7	0.7	0.8	0.9	0.9	0.9	0.9	0.8	0.8
Peanuts (shelled) .....	7.0	6.0	6.5	6.2	6.0	5.8	5.7	5.7	5.8
Tree nuts (shelled) .....	2.2	2.4	2.2	2.2	2.4	2.3	1.9	2.0	2.2

<sup>1</sup>Quantity in pounds, retail weight unless otherwise shown. <sup>2</sup>Preliminary. <sup>3</sup>Boneless, trimmed weight equivalent. <sup>4</sup>Total may not add due to rounding. <sup>5</sup>Total dairy products reported on a milk-equivalent, milkfat basis. All other dairy categories reported on a product weight basis. <sup>6</sup>Natural equivalent of cheese and cheese products. <sup>7</sup>Total fats and oils reported on a fat content basis. All other fats and oils categories reported on a product weight basis. <sup>8</sup>Farm weight. <sup>9</sup>White, whole wheat, semolina, and durum flour. <sup>10</sup>High fructose, glucose, and dextrose. <sup>11</sup>Chocolate liquor is what remains after cocoa beans have been roasted and hulled; it is sometimes called ground or bitter chocolate.

ERS, Food and Rural Economics Division, (202) 694-5400. Historical consumption and supply-utilization data for food may be found in Food Consumption, Prices, and Expenditures, 1970-97, ERS, USDA, 1999.

**Table 13-6.—Food plans: Food cost at home, at four cost levels, for families and individuals in the United States, for week and month, June 1998<sup>1</sup>**

Age-gender groups	Weekly cost				Monthly cost			
	Thrifty plan	Low-cost plan	Moderate-cost plan	Liberal plan	Thrifty plan	Low-cost plan	Moderate-cost plan	Liberal plan
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Individuals <sup>2</sup> :								
Child:								
1-2 years .....	15.00	18.50	21.70	26.30	65.00	80.20	94.00	114.00
3-5 years .....	16.30	20.30	25.10	30.10	70.60	88.00	108.80	130.40
6-8 years .....	20.20	27.00	33.60	39.10	87.50	117.00	145.60	169.40
9-11 years .....	24.00	30.60	39.10	45.30	104.00	132.60	169.40	196.30
Male:								
12-14 years .....	24.90	34.60	42.80	50.40	107.90	149.90	185.50	218.40
15-19 years .....	25.60	35.60	44.40	51.30	110.90	154.30	192.40	222.30
20-50 years .....	27.60	35.50	44.30	53.70	119.60	153.80	192.00	232.70
51 years and over .....	24.90	33.90	41.70	50.10	107.90	146.90	180.70	217.10
Female:								
12-19 years .....	24.70	29.80	36.10	43.70	107.00	129.10	156.40	189.40
20-50 years .....	24.90	31.10	37.90	48.60	107.90	134.80	164.20	210.60
51 years and over .....	24.40	30.10	37.50	44.90	105.70	130.40	162.50	194.60
Families:								
Family of 2 <sup>3</sup> :								
20-50 years .....	57.80	73.30	90.40	112.50	250.30	317.50	391.80	487.60
51 years and over .....	54.20	70.40	87.10	104.50	235.00	305.00	377.50	452.90
Family of 4:								
Couple, 20-50 years and children:								
1-2 and 3-5 years .....	83.80	105.4	129.00	158.70	363.10	456.80	559.00	687.70
6-8 and 9-11 years .....	96.70	124.2	154.90	186.70	419.00	538.20	671.20	809.00

<sup>1</sup>Basis is that all meals and snacks are purchased at stores and prepared at home. For specific foods and quantities of foods in the Low-Cost, Moderate-Cost, and Liberal Plans, see *Family Economics Review* No. 2 (1983); for specific foods and quantities of foods in the Thrifty Food Plan, see *Family Economics Review* No. 1 (1984). The food plans are based on 1977-78 Nationwide Food Consumption Survey data updated to current dollars using the Consumer Price Index for specific food items. <sup>2</sup>The costs given are for individuals in 4-person families. For individuals in other size families, the following adjustments are suggested: 1-person—add 20 percent; 2-persons—add 10 percent; 3-persons—add 5 percent; 5- or 6-persons—subtract 5 percent; 7-or-more-persons—subtract 10 percent. <sup>3</sup>Ten percent added for family size adjustment.

Center for Nutrition Policy and Promotion, (202) 418-2312.

**Table 13-7.—Food Stamp Program: Participation and Federal costs, fiscal years 1988–97**

Fiscal year <sup>1</sup>	Average monthly participation	Recipient benefits <sup>2</sup>	Total cost <sup>3</sup>	Average benefit per person
	1,000	1,000 dollars	1,000 dollars	Dollars
1988 .....	18,645	11,149,051	12,356,346	49.83
1989 .....	18,806	11,700,525	12,932,334	51.85
1990 .....	20,067	14,186,825	15,491,078	58.91
1991 .....	22,625	17,338,697	18,769,080	63.86
1992 .....	25,406	20,905,655	22,462,352	68.57
1993 .....	26,982	22,006,031	23,652,972	67.96
1994 .....	27,468	22,748,559	24,492,689	69.01
1995 .....	26,619	22,765,478	24,620,954	71.27
1996 .....	25,540	22,440,821	24,330,819	73.22
1997 <sup>4</sup> .....	22,854	19,547,910	21,479,535	71.27

<sup>1</sup>October 1 to September 30. <sup>2</sup>Most benefits are in the form of food stamps; however, non-coupon alternatives (e.g., Electronic Benefit Transfer) account for a growing proportion of total issuance. <sup>3</sup>Total cost includes matching funds for state administrative expenses (e.g., certification of households, quality control, anti-fraud activities; employment and training); other Federal costs (e.g., printing and processing of stamps, the bank monitoring system, computer support systems), and transfers to other Federal agencies to offset their expenses in auditing or investigating the program (FY 1988 only). <sup>4</sup>Preliminary.

FCS, Program Information Division, (703) 305-2163

**Table 13-8.—Food and Nutrition Service Programs: Federal costs of the National School Lunch, School Breakfast, Child Care Food, Summer Food Service, WIC, Special Milk, and Food Distribution Programs, fiscal years 1988–97 <sup>1</sup>**

Fiscal year <sup>2</sup>	Child Nutrition				Cost of food distributed <sup>5</sup>	WIC <sup>6</sup>	Special Milk	Food Distribution Programs <sup>7</sup>
	Cash payments <sup>3</sup>							
	School Lunch	School Breakfast	Child & Adult Care <sup>4</sup>	Summer Food				
1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
1988 .....	2,916,193	473,597	583,757	132,044	852,812	1,797,509	18,724	1,073,100
1989 .....	3,005,580	513,153	670,429	143,773	790,932	1,910,898	18,493	730,501
1990 .....	3,213,960	596,222	788,104	162,025	644,319	2,122,219	19,167	732,024
1991 .....	3,524,717	685,010	919,332	179,020	727,511	2,301,071	19,789	696,844
1992 .....	3,586,460	786,653	1,065,077	201,519	738,819	2,596,655	19,537	709,762
1993 .....	4,081,343	868,794	1,179,904	217,459	703,945	2,825,499	18,738	693,934
1994 .....	4,290,810	959,044	1,303,271	227,742	764,414	3,169,500	17,751	696,805
1995 .....	4,466,811	1,048,266	1,411,382	235,451	732,886	3,440,493	16,984	512,837
1996 .....	4,661,761	1,118,780	1,479,553	248,545	733,719	3,695,341	16,754	406,971
1997 <sup>8</sup> .....	4,934,155	1,214,277	1,513,960	242,374	661,300	3,844,382	17,438	514,955

<sup>1</sup>See table 13-7 for Food Stamp Program costs. <sup>2</sup>October 1–September 30. <sup>3</sup>Includes sponsor administrative costs for the Child and Adult Care Food Program (CACFP) and the Summer Food Service Programs (SFS), and State administrative and health clinic expenses for SFS. Excludes CACFP audit and startup costs. <sup>4</sup>The Adult Care component was initiated in fiscal year 1989. <sup>5</sup>Includes entitlement commodities, bonus commodities, and cash-in-lieu for the National School Lunch, School Breakfast, Child and Adult Care Food, and Summer Food Service Programs. <sup>6</sup>Includes food costs, administrative costs, program evaluation funds, special grants, and Farmers Market projects for the Special Supplemental Food Program for Women, Infants and Children. <sup>7</sup>Includes entitlement and bonus commodities, cash-in-lieu of commodities, and administrative costs of the following programs: Indian Reservations (Needy Family), Nutrition for the Elderly, Commodity Supplemental Food, Charitable Institutions, Summer Camps, Emergency Food Assistance Program (TEFAP), Soup Kitchens/Food Banks, and Disaster Feeding. <sup>8</sup>Preliminary.

FNS, Program Information Division, (703) 305-2163

**Table 13-9.—Food and Nutrition Service program benefits: Cash payments made under the National School Lunch, School Breakfast, Child and Adult Care, Summer Food and Special Milk Programs and the value of food benefits provided under the Food Stamp, WIC, Commodity Distribution and the Emergency Feeding Food Programs, fiscal year 1997<sup>1</sup>**

State/Territory	Child Nutrition Program (cash payments only) <sup>2</sup>					Special Supplemental Food (WIC) <sup>3</sup>	Commodity distribution <sup>4</sup>	Food Stamp Program <sup>5</sup>	Emergency food assistance (TEFAP)	Total <sup>5</sup>
	Child and Adult Care Food	Summer Food	Special Milk	National School Lunch	Breakfast					
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Alabama .....	25,841	4,450	42	99,905	22,336	46,326	15,087	392,822	2,914	609,724
Alaska .....	4,681	11	3	14,712	2,193	11,285	1,271	52,222	368	86,747
Am. Samoa .....	0	0	0	0	0	3,051	0	0	0	3,051
Arizona .....	29,310	3,398	179	89,108	23,151	57,504	27,173	315,872	2,550	548,245
Arkansas .....	14,113	1,678	26	57,447	17,672	32,634	10,599	213,707	1,379	349,254
California .....	164,743	16,937	831	662,551	175,546	485,895	86,025	2,371,676	18,596	3,982,801
Colorado .....	21,688	1,481	146	47,646	7,781	27,304	13,775	182,026	1,639	303,485
Connecticut .....	9,868	2,050	505	38,500	8,891	24,370	7,297	169,947	805	262,234
Delaware .....	7,450	924	51	10,470	2,779	5,631	2,495	41,325	314	71,439
District of Col. ....	2,746	1,352	12	13,532	3,183	6,637	4,336	91,057	572	123,428
Florida .....	49,034	18,918	138	278,686	70,951	138,978	37,438	1,061,176	8,266	1,663,585
Georgia .....	39,714	7,648	42	182,163	58,236	80,092	30,028	597,073	4,109	999,104
Guam .....	190	0	0	2,824	909	3,774	588	27,184	81	35,551
Hawaii .....	3,972	281	8	23,519	5,264	18,034	3,437	188,853	551	243,919
Idaho .....	3,786	697	218	20,903	3,294	10,031	4,559	53,339	516	97,343
Illinois .....	54,348	10,720	2,756	196,575	31,118	101,543	36,033	933,346	6,895	1,373,333
Indiana .....	20,681	1,577	348	76,328	16,008	46,461	17,175	292,964	2,786	474,328
Iowa .....	13,459	604	176	43,533	7,239	23,488	12,780	124,851	1,091	227,221
Kansas .....	26,746	804	147	42,882	9,665	20,436	12,003	111,576	1,410	225,670
Kentucky .....	15,623	2,751	110	85,747	27,526	45,507	15,172	371,633	2,424	566,493
Louisiana .....	36,197	5,454	56	132,447	40,111	59,116	34,426	512,269	3,919	823,994
Maine .....	9,709	662	123	16,692	3,253	8,821	3,079	103,266	1,004	146,609
Maryland .....	27,081	2,564	431	67,062	14,699	34,863	11,938	319,509	2,363	480,509
Massachusetts .....	33,354	3,315	532	74,545	17,293	38,375	17,202	262,265	2,590	449,471
Michigan .....	47,477	3,750	962	123,720	27,713	82,192	42,486	677,636	5,690	1,011,626
Minnesota .....	54,785	2,608	1,082	62,909	11,570	33,106	19,998	192,182	2,182	380,423
Mississippi .....	18,475	3,074	9	92,222	29,607	36,446	13,245	313,250	2,364	508,691
Missouri .....	27,144	3,628	467	86,910	23,061	49,635	18,667	400,712	3,063	613,287
Montana .....	7,228	358	47	13,428	2,511	7,868	6,040	55,414	487	93,381
Nebraska .....	21,261	489	224	26,490	3,973	12,783	10,533	71,974	650	148,375
Nevada .....	2,889	1,403	149	19,993	5,373	12,511	4,536	73,919	656	121,429
New Hamp- shire .....	2,499	270	240	10,641	1,976	5,881	5,544	35,012	475	62,538
New Jersey .....	23,504	5,383	983	101,817	14,108	53,973	18,002	448,931	3,812	670,512
New Mexico .....	25,424	5,049	5	44,074	12,137	21,335	12,499	168,046	1,379	289,949
New York .....	92,196	36,644	1,204	366,934	85,022	202,314	68,297	1,774,783	9,807	2,637,200
North Carolina .....	42,214	3,103	148	141,004	41,376	65,989	24,921	478,122	3,372	800,250
North Dakota .....	9,185	229	70	9,726	1,432	6,959	5,815	29,119	323	62,858
Ohio .....	41,655	3,517	977	145,208	30,412	83,182	30,189	743,914	6,547	1,085,602
Oklahoma .....	24,654	1,790	85	68,414	19,694	37,399	26,366	255,513	1,816	435,731
Oregon .....	24,379	1,479	217	43,155	12,580	32,428	8,789	215,762	1,473	340,262
Pennsylvania .....	31,319	12,499	855	156,809	30,200	97,766	32,922	864,946	6,643	1,233,959
Puerto Rico <sup>6</sup> .....	15,112	2,823	0	105,286	24,093	114,213	11,348	0	5,005	277,880
Rhode Island .....	3,114	1,098	125	13,988	1,952	7,927	2,731	69,660	432	101,028
South Carolina .....	17,299	6,310	33	88,730	28,323	40,763	12,178	280,831	1,827	476,294
South Dakota .....	6,146	656	45	14,925	2,658	8,086	9,894	38,548	368	81,326

See footnotes at end of table.



**Table 13-9.—Food and Nutrition Service program benefits: Cash payments made under the National School Lunch, School Breakfast, Child and Adult Care, Summer Food and Special Milk Programs and the value of food benefits provided under the Food Stamp, WIC, Commodity Distribution and the Emergency Feeding Food Programs, fiscal year 1997<sup>1</sup>—Continued**

State/Territory	Child Nutrition Program (cash payments only) <sup>2</sup>					Special Supplemental Food (WIC) <sup>3</sup>	Commodity distribution <sup>4</sup>	Food Stamp Program <sup>5</sup>	Emergency Food Assistance (TEFAP)	Total <sup>5</sup>
	Child and Adult Care Food	Summer Food	Special Milk	National School Lunch	Breakfast					
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Tennessee .....	25,562	4,528	40	99,739	27,641	59,217	20,011	474,606	3,530	714,874
Texas .....	98,406	17,091	113	486,399	138,235	210,507	67,775	1,764,540	12,243	2,795,310
Utah .....	25,001	1,689	77	34,931	4,625	20,769	7,772	78,293	786	173,942
Vermont .....	3,822	217	100	7,238	1,729	6,278	1,892	40,090	270	61,636
Virginia .....	21,599	2,884	344	96,428	23,653	50,297	17,807	379,397	2,433	594,843
Virgin Islands .....	684	339	4	4,312	177	4,607	500	24,859	69	35,550
Washington .....	29,810	2,433	285	77,021	18,379	56,628	15,091	386,936	3,033	589,616
West Virginia .....	8,138	1,328	31	35,726	12,705	20,077	6,137	239,064	1,053	324,260
Wisconsin .....	22,601	1,891	1,621	65,084	6,982	39,763	17,671	158,437	2,141	316,189
Wyoming .....	4,186	56	15	7,631	1,277	4,241	2,947	23,453	267	44,072
Outlying Areas <sup>6</sup> ..	0	0	0	0	0	0	73	0	0	73
Dpt. of Defense ...	0	0	0	5,485	3	0	420	0	0	5,908
United States ...	1,392,097	216,890	17,438	4,934,155	1,214,277	2,815,294	947,013	19,547,910	151,338	31,236,412

<sup>1</sup> Preliminary. Excludes all administrative and program evaluation costs. <sup>2</sup> Excludes \$2.6 million for the Nutrition Education and Training Program, \$9.9 million for the School Meals Initiative for Healthy Children, and \$2.1 million for the Homeless Children Nutrition Program. <sup>3</sup> Excludes \$6.9 million for the Farmers Market Nutrition Program. <sup>4</sup> Includes distribution of bonus and entitlement commodities to the National School Lunch, Child and Adult Care, Summer Food Service, Charitable Institutions, Summer Camps, Indian Reservations, Nutrition for the Elderly, Commodity Supplemental Food, and Disaster Feeding programs. Also includes cash-in-lieu of commodities for the National School Lunch, Child and Adult Care, and Nutrition for the Elderly programs. <sup>5</sup> Excludes Nutrition Assistance grants of \$1,174 million for Puerto Rico, \$5.1 million for the Northern Marianas, and \$5.3 million for American Samoa. <sup>6</sup> Outlying Areas include the Northern Marianas and the former Trust Territories.

FNS, Program Information Division, (703) 305-2163.

**Table 13-10.—Food and Nutrition Service Programs: Persons participating, fiscal years 1988-97<sup>1</sup>**

Fiscal year	National School Lunch Program	School Breakfast Program <sup>1</sup>	Child and Adult Care Program <sup>2</sup>	WIC Program <sup>3</sup>
	Thousands	Thousands	Thousands	Thousands
1988 .....	24,210	3,681	1,256	3,593
1989 .....	24,258	3,813	1,367	4,118
1990 .....	24,133	4,069	1,490	4,517
1991 .....	24,158	4,437	1,642	4,893
1992 .....	24,606	4,918	1,872	5,403
1993 .....	24,855	5,358	1,977	5,921
1994 .....	25,281	5,835	2,187	6,477
1995 .....	25,685	6,318	2,354	6,894
1996 .....	25,944	6,584	2,415	7,188
1997 <sup>4</sup> .....	26,346	6,924	2,474	7,407

<sup>1</sup> Average monthly participation (excluding summer months). <sup>2</sup> Average daily attendance (data reported quarterly). <sup>3</sup> WIC is an abbreviation for the Special Supplemental Food Program for Women, Infants and Children. Data are average monthly participation. <sup>4</sup> Preliminary.

FNS, Program Information Division, (703) 305-2163.

**Table 13-11.—Consumers' prices: Index number of prices paid for goods and services, United States, 1989–98<sup>1</sup>**  
[1982–84=100]

Year	Food	Nonfood items					All items
		Apparel and upkeep	Housing		Transportation	Medical care	
			Total	Rent			
1989 .....	125.1	118.6	123.0	138.0	114.1	149.3	124.0
1990 .....	132.4	124.1	128.5	145.5	120.5	162.8	130.7
1991 .....	136.3	128.7	133.6	152.1	123.8	177.0	136.2
1992 .....	137.9	131.9	137.5	157.3	126.5	190.1	140.3
1993 .....	140.9	133.7	141.2	162.0	130.4	201.4	144.5
1994 .....	144.3	133.4	144.8	167.0	134.3	211.0	148.2
1995 .....	148.4	132.0	148.5	172.4	139.1	220.5	152.4
1996 .....	153.3	131.7	152.8	178.0	143.0	228.2	156.9
1997 .....	157.3	132.9	156.8	183.4	144.3	234.6	160.5
1998 .....	160.7	133.0	160.4	189.6	141.6	242.1	163.0

<sup>1</sup> Reflects retail prices of goods and services usually bought by average families in urban areas of the United States. This index is the official index released monthly by the U.S. Department of Labor. Beginning 1978 data are for all urban consumers; earlier data are for urban wage earners and clerical workers. <sup>2</sup> Data prior to 1989 available from U.S. Department of Labor.

ERS, Food Markets Branch, (202) 694–5373. Compiled from data of the U.S. Department of Labor.

**Table 13-12.—Food service: Sales by industry segment, 1991–97<sup>1</sup>**

Industry segment	1991 <sup>2</sup>	1992 <sup>2</sup>	1993 <sup>2</sup>	1994 <sup>2</sup>	1995 <sup>2</sup>	1996 <sup>2</sup>	1997 <sup>3</sup>
	<i>Million dollars</i>						
<b>Commercial:</b>							
Separate eating places—							
Fast-food outlets .....	75,845	80,015	86,336	88,820	92,280	94,068	96,811
Restaurants and lunchrooms .....	71,733	72,275	74,751	77,612	77,654	79,896	83,079
Cafeterias .....	3,616	3,644	3,769	3,913	3,915	4,028	4,188
Social caterers .....	1,372	1,222	1,280	1,316	1,529	1,692	1,780
<b>Total .....</b>	<b>152,566</b>	<b>157,156</b>	<b>166,136</b>	<b>171,661</b>	<b>175,378</b>	<b>179,684</b>	<b>185,858</b>
Lodging places .....	10,373	10,979	11,319	11,983	12,589	13,308	14,501
Retail hosts .....	10,656	11,399	12,374	13,412	14,778	15,880	16,704
Recreation and entertainment .....	6,750	7,502	8,053	8,491	9,221	9,980	10,515
Separate drinking places .....	1,587	1,639	1,615	1,560	1,657	1,743	1,797
<b>Commercial feeding total .....</b>	<b>181,932</b>	<b>188,675</b>	<b>199,497</b>	<b>207,107</b>	<b>213,623</b>	<b>220,595</b>	<b>229,375</b>
<b>Noncommercial:</b>							
Elementary and secondary .....	8,498	8,977	9,771	10,303	10,689	11,187	11,564
Colleges and universities .....	8,752	9,247	9,737	10,400	10,920	11,212	11,580
<b>Total .....</b>	<b>17,250</b>	<b>18,224</b>	<b>19,508</b>	<b>20,703</b>	<b>21,609</b>	<b>22,399</b>	<b>23,144</b>
<b>Military services—</b>							
Troop feeding .....	1,048	1,016	984	1,112	1,128	1,082	1,042
Clubs and exchanges .....	834	830	839	844	850	852	858
<b>Total .....</b>	<b>1,882</b>	<b>1,846</b>	<b>1,823</b>	<b>1,956</b>	<b>1,978</b>	<b>1,934</b>	<b>1,900</b>
<b>Plants and office buildings .....</b>	<b>5,497</b>	<b>5,623</b>	<b>5,798</b>	<b>6,230</b>	<b>6,158</b>	<b>6,335</b>	<b>6,544</b>
<b>Hospitals .....</b>	<b>3,790</b>	<b>3,672</b>	<b>3,634</b>	<b>3,490</b>	<b>3,384</b>	<b>3,356</b>	<b>3,278</b>
<b>Extended care facilities .....</b>	<b>6,368</b>	<b>6,120</b>	<b>6,030</b>	<b>5,870</b>	<b>5,758</b>	<b>5,812</b>	<b>6,034</b>
<b>Vending .....</b>	<b>5,288</b>	<b>5,086</b>	<b>4,885</b>	<b>5,241</b>	<b>5,167</b>	<b>5,663</b>	<b>5,949</b>
<b>Transportation .....</b>	<b>4,780</b>	<b>5,154</b>	<b>4,711</b>	<b>4,428</b>	<b>4,101</b>	<b>4,185</b>	<b>4,642</b>
<b>Associations .....</b>	<b>1,192</b>	<b>1,247</b>	<b>1,356</b>	<b>1,442</b>	<b>1,578</b>	<b>1,682</b>	<b>1,783</b>
<b>Correctional facilities .....</b>	<b>2,278</b>	<b>2,532</b>	<b>2,470</b>	<b>2,710</b>	<b>3,050</b>	<b>3,038</b>	<b>3,092</b>
<b>Child daycare centers .....</b>	<b>1,088</b>	<b>1,278</b>	<b>1,393</b>	<b>1,522</b>	<b>1,675</b>	<b>1,752</b>	<b>1,919</b>
<b>Elderly feeding programs .....</b>	<b>153</b>	<b>165</b>	<b>154</b>	<b>177</b>	<b>172</b>	<b>169</b>	<b>174</b>
<b>Other .....</b>	<b>1,934</b>	<b>1,982</b>	<b>2,212</b>	<b>2,234</b>	<b>2,312</b>	<b>2,365</b>	<b>2,332</b>
<b>Noncommercial feeding total .....</b>	<b>51,500</b>	<b>52,929</b>	<b>53,974</b>	<b>56,003</b>	<b>56,942</b>	<b>58,690</b>	<b>60,851</b>
<b>Total .....</b>	<b>233,432</b>	<b>241,604</b>	<b>253,471</b>	<b>263,110</b>	<b>270,565</b>	<b>279,285</b>	<b>290,226</b>

<sup>1</sup> Excludes sales tax and tips. <sup>2</sup> Revised based on new data. <sup>3</sup> Preliminary estimates.

Source: ERS, Food Markets Branch, (202) 694–5384. *Food Marketing Review*, selected issues.