

Table 1--Food expenditures by selected demographics, 1997-98: Average annual per person expenditures of urban households

Demographic category	1997	1998	1997	1998	1997	1998
	Total food		Food at home		Food away from home	
	<i>Dollars</i>					
All urban households	1,767	1,773	1,126	1,094	641	679
Household size (members):						
One	2,386	2,485	1,331	1,375	1,055	1,110
Two	2,296	2,146	1,370	1,301	925	845
Three	1,714	1,795	1,123	1,094	591	701
Four	1,500	1,524	1,023	967	477	557
Five	1,300	1,327	903	882	397	445
Six or more	1,107	1,106	836	809	272	298
Single female parent with children	1,233	1,376	906	929	327	448
Income quintiles:						
First (lowest)	1,421	1,437	1,039	974	382	463
Second	1,541	1,500	1,113	1,003	428	497
Third (middle)	1,662	1,717	1,112	1,069	550	648
Fourth	1,818	1,872	1,135	1,126	683	746
Fifth (highest)	2,206	2,422	1,286	1,358	920	1,064
Race:						
White	1,855	1,855	1,162	1,135	693	720
Black	1,229	1,308	900	866	329	441
Other	1,815	1,754	1,165	1,070	650	684
Age of householder (years):						
Under 25 (nonstudent)	1,414	1,506	877	816	537	690
25-34	1,557	1,534	976	896	581	639
35-44	1,617	1,694	1,031	1,038	586	655
45-54	1,967	1,991	1,200	1,244	767	747
55-64	2,185	2,085	1,419	1,288	766	797
Over 64	1,987	1,879	1,370	1,282	618	597
Region and city size:						
MSA are						
Northeast	2,021	1,940	1,178	1,181	843	759
Midwest	1,739	1,832	1,101	1,134	639	698
South	1,670	1,684	1,092	1,038	578	646
West	1,803	1,831	1,195	1,141	608	690
Other urban areas	1,465	1,417	992	878	473	539
Season of year						
Winter	1,723	1,755	1,128	1,065	595	690
Spring	1,897	1,780	1,182	1,092	715	688
Summer	1,742	1,781	1,094	1,080	648	700
Fall	1,706	1,777	1,100	1,138	605	639

Table 2--Household type, 1997

Item	All	Married couples					Single parent with own children only		Single person only	All other
		Couple only	With own children only			Other	Male head ¹	Female head ¹		
			Oldest child under 6	Oldest child 6 to 17	Oldest child > 17					
Household characteristics:										
Households (thousands)	91,783	19,497	5,871	13,007	6,817	3,661	580	4,718	26,317	11,314
Sample diaries (number)	10,525	2,274	646	1,527	791	448	76	527	2,966	1,270
Age of householder (years)	47.2	54.7	32.2	39.5	51.7	47.5	41.3	36.3	50.5	45.1
Income before taxes (dollars)	42,973	51,521	57,903	61,906	65,819	60,044	34,757	21,845	23,118	36,871
Income after taxes (percent)	92	90	94	93	91	92	95	93	91	93
Wage and salary income (percent)	76	65	85	88	86	74	91	78	63	79
Amount spent on food (percent)	10	10	9	10	10	11	14	17	10	12
Members per household (number)	2.53	2.00	3.43	4.16	3.91	4.86	3.15	3.08	1.00	2.85
Children under 18 years (number)	0.69	0.00	1.44	2.16	0.64	1.50	1.79	1.88	0.00	0.61
Adults over 64 years (number)	0.29	0.60	0.00	0.00	0.18	0.51	0.00	0.00	0.34	0.28
Vehicles per household (number)	1.6	1.8	1.8	2.1	2.8	2.4	1.5	0.9	0.9	1.6
Earners per household (number)	1.4	1.3	1.7	2.0	2.8	2.5	1.4	1.1	0.6	1.7
Homeownership (percent)	62	80	66	78	85	80	54	35	42	50
Average annual per person expenditure:										
<i>Dollars</i>										
Food, total (excluding alcoholic beverages)	1,767.08	2,476.88	1,563.50	1,508.90	1,693.18	1,377.26	1,501.09	1,233.27	2,385.61	1,495.68
Food at home	1,126.11	1,473.54	1,067.76	1,015.12	1,114.24	955.72	985.32	906.17	1,330.67	972.40
Cereal and bakery products	181.11	230.07	162.70	170.24	186.57	157.48	139.68	135.70	219.53	151.57
Cereal and cereal products	64.12	71.33	62.28	61.99	66.14	57.67	59.38	58.14	72.03	58.53
Flour	3.17	3.76	3.13	2.47	3.21	3.48	3.75	2.59	3.23	3.62
Prepared flour mixes	5.85	7.14	6.06	6.20	5.46	6.75	4.59	4.87	5.02	4.59
Cereal	36.21	39.43	35.24	38.00	37.16	30.18	29.87	29.39	43.05	30.28
Rice	7.59	8.65	6.55	5.16	9.56	7.27	6.30	12.07	6.68	8.39
Pasta (dry) and cornmeal	11.30	12.34	11.29	10.15	10.74	9.98	14.88	9.22	14.05	11.65
Bakery products	116.99	158.74	100.43	108.25	120.43	99.81	80.30	77.56	147.50	93.04
White bread	16.07	19.37	12.52	13.61	16.81	15.61	11.82	12.98	22.56	14.41
Other bread	17.08	24.47	13.71	13.32	16.63	13.09	8.43	10.60	27.78	13.82
Fresh biscuits, rolls, and muffins	16.68	22.90	16.25	16.14	18.09	14.15	7.45	9.30	17.58	13.65
Cakes and cupcakes	14.05	15.66	10.76	13.75	14.11	19.82	15.47	9.74	15.52	12.09
Cookies	18.24	24.45	18.29	18.51	18.54	12.81	12.12	12.77	20.34	14.09
Crackers	9.22	14.18	8.13	8.71	9.48	6.66	3.49	5.82	11.24	6.20
Bread and cracker products	1.74	3.35	1.55	1.51	1.89	1.15	2.01	1.11	1.36	1.06
Doughnuts and sweetrolls	9.33	13.73	7.08	7.84	9.77	6.91	5.19	6.20	15.42	5.57
Frozen and refrigerated bakery products	9.11	11.52	8.30	10.41	8.37	6.39	10.50	6.23	10.25	6.92
Fresh pies, tarts, and turnovers	5.47	9.11	3.82	4.46	6.74	3.22	3.81	2.81	5.47	5.24
Meats, poultry, fish, and eggs	296.74	378.73	257.84	261.10	310.56	279.44	278.64	263.27	306.93	287.60
Meats	188.07	236.36	165.23	166.65	198.41	185.37	179.85	162.66	189.06	183.95
Beef	89.30	109.97	71.53	85.36	93.28	84.01	108.84	79.12	84.82	88.78
Ground beef (excluding canned)	32.43	38.49	25.38	29.15	31.30	33.39	37.53	36.96	30.71	34.47
Chuck roast	5.31	5.72	5.56	5.18	5.59	5.77	9.35	4.06	4.51	5.40
Round roast	5.05	6.83	3.35	4.46	7.30	4.00	3.40	3.05	5.51	4.26
Other roast	5.90	7.84	3.43	6.13	7.06	4.46	5.67	4.98	4.81	5.84
Round steak	6.83	8.21	6.89	6.72	6.85	7.15	9.02	4.49	6.54	6.32
Sirloin steak	9.64	13.95	5.84	9.02	11.15	7.12	11.46	8.54	11.06	7.23
Other steak	18.90	22.33	17.82	19.57	18.10	15.82	26.08	11.86	17.54	20.55
Other beef (excluding canned)	5.24	6.60	3.25	5.13	5.93	6.29	6.32	5.17	4.13	4.71
Pork	60.83	80.23	56.05	49.41	63.10	65.96	38.10	53.58	61.97	58.41
Bacon	9.63	11.40	10.70	7.57	10.07	11.34	5.56	8.39	9.17	10.16
Pork chops	15.40	18.52	15.51	12.50	15.16	15.19	4.59	19.25	15.02	15.94
Ham (excluding canned)	13.45	19.12	11.63	11.58	16.08	11.80	7.34	11.62	11.09	12.68
Other pork	12.12	17.80	7.36	9.00	11.80	16.36	7.60	7.08	16.66	10.21
Pork sausage	9.43	12.65	10.32	7.79	9.41	9.97	12.31	6.62	9.23	8.69
Canned ham	0.80	0.73	0.54	0.97	0.59	1.30	0.69	0.61	0.80	0.73

Continued --

Table 2--Household type, 1997 (continued)

Item	All	Married couples					Other	Single parent with own children only		Single person only	All other
		Couple only	With own children only			Male head ¹		Female head ¹			
			Oldest child under 6	Oldest child 6 to 17	Oldest child > 17						
Other meats	37.95	46.16	37.65	31.88	42.04	35.40	32.92	29.96	42.27	36.77	
Frankfurters	8.73	8.88	9.53	8.33	8.90	9.92	5.83	7.34	8.50	8.93	
Bologna, liverwurst, and salami	9.28	10.35	9.14	6.96	9.55	9.83	7.05	9.68	10.39	10.50	
Other lunch meats	16.52	22.39	16.04	14.36	17.90	12.25	9.81	10.47	19.81	15.00	
Lamb and miscellaneous meats	3.41	4.55	2.95	2.22	5.69	3.40	10.23	2.47	3.58	2.34	
Poultry	58.63	70.88	53.23	52.40	61.53	47.20	45.16	61.98	63.20	57.09	
Fresh whole chicken	12.06	15.86	11.50	9.35	13.55	13.10	7.72	14.37	12.40	9.45	
Fresh and frozen chicken parts	33.67	37.97	30.69	32.05	31.70	25.26	26.04	35.79	37.88	35.38	
Other poultry	12.90	17.05	11.04	11.00	16.29	8.83	11.40	11.82	12.91	12.26	
Fish and seafood	37.12	54.63	28.82	31.93	38.11	34.03	41.62	26.44	39.57	33.26	
Canned fish and seafood	5.79	8.15	4.21	4.44	4.18	6.96	3.66	2.75	9.45	5.38	
Fresh fish and shellfish	22.04	35.62	15.79	17.21	22.92	20.81	30.93	16.07	19.89	21.54	
Frozen fish and shellfish	9.28	10.86	8.82	10.27	11.01	6.26	7.03	7.62	10.23	6.33	
Eggs	12.92	16.87	10.57	10.12	12.51	12.84	12.01	12.19	15.10	13.30	
Dairy	124.56	158.32	126.73	117.58	123.11	97.89	112.61	95.58	153.46	100.11	
Fresh milk all types	46.23	53.38	46.09	44.55	45.59	41.11	42.73	39.02	55.22	39.92	
Fresh cream	3.79	5.29	4.02	3.57	3.16	3.26	4.33	2.93	4.15	3.07	
Butter	5.91	7.49	5.42	5.12	7.04	5.38	3.26	4.24	6.46	5.48	
Cheese	37.57	48.47	37.20	36.48	38.06	24.58	27.39	25.96	48.80	29.84	
Ice cream and related	21.48	31.81	22.02	19.02	20.46	16.50	21.37	13.31	27.50	15.10	
Other including powdered milk and yogurt	9.58	11.88	11.98	8.84	8.80	7.07	13.52	10.12	11.34	6.70	
Fruits and vegetables	191.73	273.00	171.00	159.16	177.64	154.65	146.36	153.27	252.63	163.32	
Fresh fruits	61.30	93.62	51.20	49.36	56.25	42.41	44.63	42.60	86.42	52.01	
Apples	11.38	16.71	8.91	10.66	10.63	8.22	7.69	8.11	15.57	8.30	
Bananas	12.66	17.46	10.59	9.11	11.65	9.91	9.94	9.08	18.35	13.55	
Oranges	7.22	9.18	5.30	5.69	7.22	6.34	6.81	5.39	11.46	6.47	
Other fresh fruits	24.41	39.69	22.51	19.58	22.42	14.25	16.22	16.18	34.12	18.68	
Other citrus fruits excluding oranges	5.64	10.58	3.89	4.31	4.33	3.70	3.96	3.85	6.93	5.02	
Fresh vegetables	57.65	82.75	49.18	43.22	56.46	52.74	42.15	57.71	73.81	48.11	
Potatoes	10.36	14.03	7.90	7.89	9.59	10.74	7.33	13.00	12.59	9.19	
Lettuce	7.46	10.05	6.27	5.36	7.51	4.84	5.14	12.38	9.56	6.22	
Tomatoes	9.58	12.94	8.45	6.52	10.40	11.30	8.42	7.12	12.42	8.59	
Other fresh vegetables	30.24	45.73	26.55	23.45	28.96	25.86	21.25	25.21	39.23	24.10	
Processed fruits	41.11	53.50	42.70	37.74	35.68	32.37	30.20	29.53	57.59	32.49	
Frozen orange juice	3.36	4.58	3.91	3.37	2.73	2.62	4.47	2.53	3.79	2.41	
Frozen fruits	0.79	1.16	0.46	0.98	0.73	0.57	0.67	0.13	1.13	0.40	
Frozen fruit juices	1.79	1.62	2.43	1.98	1.39	1.34	1.63	1.54	2.38	1.50	
Fresh fruit juice	8.20	10.11	7.40	7.38	7.05	6.24	4.51	7.07	13.30	6.37	
Canned and bottled fruit juice	19.07	23.36	20.69	17.32	16.17	16.15	14.20	13.48	26.35	16.68	
Canned fruits	5.55	9.30	5.01	4.86	5.31	3.62	2.58	3.48	7.27	3.47	
Dried fruits	2.35	3.37	2.81	1.84	2.30	1.82	2.14	1.29	3.36	1.66	
Processed vegetables	31.67	43.13	27.93	28.84	29.24	27.14	29.39	23.43	34.82	30.71	
Frozen vegetables	10.59	14.04	10.87	10.06	10.21	9.36	11.53	7.03	10.68	9.62	
Canned beans	4.63	6.00	3.40	3.95	4.82	4.32	4.63	3.40	5.35	4.88	
Canned corn	2.80	3.40	2.21	2.77	2.31	2.15	1.03	2.92	3.58	2.68	
Canned miscellaneous vegetables	6.62	10.43	5.13	5.71	5.72	4.89	3.44	5.15	8.13	5.78	
Other processed vegetables	0.09	0.14	0.06	0.12	0.05	0.18	0.00	0.04	0.03	0.03	
Other peas	0.10	0.27	0.05	0.04	0.05	0.11	0.00	0.10	0.07	0.08	
Other beans	1.00	1.25	1.01	0.78	0.88	1.44	0.51	1.39	0.62	1.09	
Other miscellaneous vegetables	2.82	3.50	2.12	2.90	2.18	2.44	2.35	1.31	2.94	3.63	
Frozen vegetable juice	0.11	0.09	0.36	0.08	0.12	0.07	0.00	0.05	0.12	0.07	
Fresh and canned vegetable juice	2.91	4.02	2.71	2.43	2.89	2.18	5.90	2.04	3.29	2.85	

Continued --

Table 2--Household type, 1997 (continued)

Item	All	Married couples					Other	Single parent with own children only		Single person only	All other
		Couple only	With own children only			Male head ¹		Female head ¹			
			Oldest child under 6	Oldest child 6 to 17	Oldest child > 17						
Sugar and sweets	44.84	66.63	37.68	43.85	41.82	34.07	37.62	33.77	51.72	32.82	
Candy and chewing gum	27.68	42.83	22.50	28.33	25.10	19.68	18.07	19.82	32.75	18.02	
Sugar	7.08	8.05	5.81	6.15	6.80	6.92	7.39	7.21	8.26	7.57	
Artificial sweeteners	1.32	2.56	0.22	0.88	2.10	1.08	0.00	0.49	1.32	1.16	
Other sweets	8.75	13.18	9.15	8.50	7.82	6.39	12.17	6.25	9.39	6.06	
Fats and oils	31.45	43.32	25.70	26.53	31.35	28.07	27.73	24.59	36.54	30.03	
Margarine	4.52	6.65	3.40	3.43	4.77	3.93	4.62	3.60	5.39	4.31	
Other fats, oils, and salad dressings	9.54	12.83	8.09	7.04	9.76	9.95	8.25	8.54	9.88	10.47	
Salad dressings	9.69	13.53	7.49	9.41	9.43	7.77	10.10	6.51	10.91	8.56	
Nondairy creamer	3.24	5.54	2.09	2.24	3.03	2.87	2.78	2.00	4.26	2.96	
Peanut butter	4.47	4.78	4.64	4.40	4.37	3.55	1.98	3.95	6.10	3.72	
Beverages	95.03	125.34	76.51	86.23	95.22	80.68	106.63	76.31	116.75	82.52	
Cola drinks	34.54	44.94	26.64	32.39	34.31	31.12	45.72	27.50	41.22	29.68	
Other carbonated drinks	16.68	21.27	13.29	15.07	18.07	11.50	16.83	13.78	20.59	15.77	
Roasted coffee	12.60	22.76	9.04	9.27	13.19	10.95	5.22	6.45	14.64	10.03	
Instant coffee	6.02	10.22	3.05	4.17	5.94	4.67	8.69	2.96	8.85	5.63	
Noncarbonated fruit flavored drinks	7.63	5.45	7.20	10.01	6.19	7.76	12.66	8.09	6.49	8.08	
Tea	5.77	7.97	3.84	4.24	6.96	5.94	4.81	4.04	8.53	4.41	
Other noncarbonated beverages	11.64	12.46	13.27	10.95	10.45	8.73	12.28	13.29	16.21	8.83	
Nonalcoholic beer	0.16	0.27	0.18	0.13	0.11	0.00	0.44	0.19	0.21	0.10	
Miscellaneous prepared foods	160.65	198.13	209.59	150.43	147.98	123.44	136.03	123.67	193.10	124.45	
Soups	13.03	17.99	12.29	11.10	11.63	10.85	9.75	8.20	18.91	10.69	
Frozen meals	8.40	9.65	6.23	6.10	7.23	4.84	9.11	5.90	19.53	7.05	
Other frozen prepared food	22.91	25.00	21.31	26.37	19.67	19.32	27.49	16.48	26.98	19.58	
Potato chips and other snacks	26.22	34.45	23.57	29.54	26.32	18.55	19.71	19.25	29.77	17.12	
Nuts	7.06	13.37	5.26	5.45	6.90	4.70	1.69	4.84	8.67	4.70	
Salt, seasonings, and spices	7.57	10.82	6.32	6.33	7.31	6.65	6.27	7.25	7.44	7.55	
Olives, pickles, and relishes	4.23	6.28	3.30	3.71	4.63	3.50	1.50	3.38	5.23	2.99	
Sauces and gravies	15.63	21.80	15.80	15.94	14.99	13.14	13.73	11.32	13.54	13.18	
Other condiments	6.65	11.79	5.56	5.38	5.19	5.20	4.94	4.82	8.95	4.27	
Prepared salads	5.93	9.36	5.08	4.79	6.27	4.11	4.41	2.73	8.45	4.42	
Prepared desserts	3.94	4.66	4.29	3.95	4.72	3.22	4.53	2.07	5.06	2.48	
Baby food	11.59	3.53	74.45	6.14	3.23	5.53	4.15	14.19	6.20	5.12	
Other miscellaneous prepared foods	27.19	29.17	25.21	25.61	29.54	23.03	28.75	23.22	33.81	25.32	
Vitamin supplements	0.29	0.25	0.92	0.00	0.36	0.80	0.00	0.00	0.57	0.00	
Food away from home	640.96	1,003.34	495.74	493.78	578.94	421.54	515.78	327.11	1,054.94	523.28	
Lunch	206.08	276.16	159.22	184.12	204.19	143.98	157.25	113.16	315.47	178.61	
Dinner	301.86	468.68	222.89	227.46	279.08	191.60	248.14	150.98	503.35	260.50	
Snacks and nonalcoholic beverages	48.69	55.83	52.33	44.88	44.70	36.81	65.63	29.68	78.56	37.21	
Breakfast and brunch	46.81	69.74	25.66	36.09	48.95	30.61	30.44	33.22	78.03	39.01	
Board including school meals	0.26	0.42	0.03	0.00	0.50	0.38	0.08	0.00	0.85	0.02	
Catered meals	37.27	132.51	35.61	1.22	1.53	18.15	14.23	0.06	78.68	7.93	
Alcoholic beverages	116.31	198.65	70.41	70.29	71.21	66.52	88.56	36.34	226.73	134.94	

Notes: Numbers may not add due to rounding.
 Expenditures less than 0.005 are denoted as 0.00
¹Own children with at least one under 18.

Table 3--Household size, 1997

Item	Household size (members)						
	All	One	Two	Three	Four	Five	Six or more
Household characteristics:							
Households (thousands)	91,783	26,317	28,110	14,537	13,333	5,800	3,686
Sample diaries (number)	10,525	2,966	3,248	1,639	1,531	693	448
Age of householder (years)	47.2	50.5	51.6	43.1	40.2	40.3	41.6
Income before taxes (dollars)	42,973	23,118	46,703	52,404	56,921	58,568	47,297
Income after taxes (percent)	92	91	90	93	93	92	95
Wage and salary income (percent)	76	63	68	80	87	86	88
Amount spent on food (percent)	10	10	10	10	11	11	15
Members per household (number)	2.53	1.00	2.00	3.00	4.00	5.00	6.53
Children under 18 years (number)	0.69	0.00	0.08	0.80	1.68	2.45	3.51
Adults over 64 years (number)	0.29	0.34	0.49	0.16	0.06	0.09	0.13
Vehicles per household (number)	1.6	0.9	1.7	1.9	2.1	2.1	2.3
Earners per household (number)	1.4	0.6	1.3	1.8	2.1	2.3	2.6
Homeownership (percent)	62	42	71	68	72	73	68
Average annual per person expenditure:							
	<i>Dollars</i>						
Food, total (excluding alcoholic beverages)	1,767.08	2,385.61	2,295.54	1,713.98	1,500.03	1,300.09	1,107.29
Food at home	1,126.11	1,330.67	1,370.08	1,123.08	1,023.04	902.72	835.79
Cereal and bakery products	181.11	219.53	214.02	177.46	169.15	149.24	133.74
Cereal and cereal products	64.12	72.03	71.05	63.59	61.59	58.98	52.08
Flour	3.17	3.23	3.78	2.94	2.98	2.74	3.05
Prepared flour mixes	5.85	5.02	6.69	6.32	4.78	7.03	4.92
Cereal	36.21	43.05	37.97	34.95	36.91	32.78	29.48
Rice	7.59	6.68	9.11	9.13	6.54	7.47	4.74
Pasta (dry) and cornmeal	11.30	14.05	13.51	10.26	10.37	8.95	9.90
Bakery products	116.99	147.50	142.97	113.87	107.57	90.26	81.66
White bread	16.07	22.56	18.35	15.04	14.44	12.94	12.91
Other bread	17.08	27.78	22.16	16.11	13.89	10.51	10.30
Fresh biscuits, rolls, and muffins	16.68	17.58	20.88	18.22	15.46	11.53	11.97
Cakes and cupcakes	14.05	15.52	14.32	12.35	14.72	14.36	13.03
Cookies	18.24	20.34	21.58	18.76	18.16	14.75	11.59
Crackers	9.22	11.24	12.51	9.23	8.25	6.20	5.14
Bread and cracker products	1.74	1.36	2.87	1.69	1.43	1.40	0.66
Doughnuts and sweetrolls	9.33	15.42	11.61	7.82	8.39	6.64	5.43
Frozen and refrigerated bakery products	9.11	10.25	10.47	9.15	8.63	8.00	7.02
Fresh pies, tarts, and turnovers	5.47	5.47	8.23	5.51	4.18	3.94	3.62
Meats, poultry, fish, and eggs	296.74	306.93	359.42	302.22	267.18	248.41	253.04
Meats	188.07	189.06	223.52	192.51	170.55	160.17	168.63
Beef	89.30	84.82	105.18	92.48	82.60	79.90	77.53
Ground beef (excluding canned)	32.43	30.71	37.38	30.53	33.19	28.29	29.46
Chuck roast	5.31	4.51	5.73	5.87	4.68	6.82	3.80
Round roast	5.05	5.51	6.08	5.66	4.85	4.18	2.48
Other roast	5.90	4.81	7.61	6.51	5.24	3.42	6.42
Round steak	6.83	6.54	7.76	8.11	5.92	4.93	7.01
Sirloin steak	9.64	11.06	11.93	8.68	8.46	10.71	5.84
Other steak	18.90	17.54	22.21	21.62	16.17	16.77	16.36
Other beef (excluding canned)	5.24	4.13	6.48	5.48	4.09	4.79	6.15
Pork	60.83	61.97	74.61	61.14	53.57	49.09	57.03
Bacon	9.63	9.17	11.55	9.67	8.73	8.55	8.91
Pork chops	15.40	15.02	17.52	16.23	14.60	12.13	15.07
Ham (excluding canned)	13.45	11.09	17.31	13.83	12.40	11.89	10.54
Other pork	12.12	16.66	15.57	11.93	8.13	8.03	13.20
Pork sausage	9.43	9.23	11.95	8.65	8.77	7.75	8.64
Canned ham	0.80	0.80	0.72	0.83	0.94	0.74	0.67
Other meats	37.95	42.27	43.73	38.89	34.38	31.18	34.08
Frankfurters	8.73	8.50	9.11	8.81	9.00	6.99	9.49
Lamb and miscellaneous meats	3.41	3.58	4.15	3.15	2.77	2.33	4.70

Continued --

Table 3--Household size, 1997 (continued)

Item	Household size (members)						Six or more
	All	One	Two	Three	Four	Five	
Bologna, liverwurst, and salami	9.28	10.39	10.07	10.08	7.71	9.08	8.52
Other lunch meats	16.52	19.81	20.40	16.86	14.90	12.78	11.37
Poultry	58.63	63.20	69.35	60.37	54.69	48.09	46.91
Fresh whole chicken	12.06	12.40	14.50	10.53	12.47	10.35	9.87
Fresh and frozen chicken parts	33.67	37.88	37.99	35.67	31.64	28.05	26.60
Other poultry	12.90	12.91	16.85	14.17	10.57	9.68	10.44
Fish and seafood	37.12	39.57	50.38	36.95	31.42	28.70	26.50
Canned fish and seafood	5.79	9.45	7.65	5.02	4.52	3.99	3.85
Fresh fish and shellfish	22.04	19.89	33.00	21.39	17.65	16.07	16.92
Frozen fish and shellfish	9.28	10.23	9.73	10.55	9.26	8.64	5.73
Eggs	12.92	15.10	16.18	12.40	10.52	11.45	10.99
Dairy	124.56	153.46	147.36	121.12	116.71	99.92	93.03
Fresh milk all types	46.23	55.22	51.30	42.90	44.20	41.87	40.30
Fresh cream	3.79	4.15	5.05	3.65	3.62	2.52	2.60
Butter	5.91	6.46	7.20	5.97	5.80	4.83	3.77
Cheese	37.57	48.80	44.86	37.23	34.39	29.32	25.88
Ice cream and related	21.48	27.50	27.82	19.95	20.51	15.55	12.13
Other including powdered milk and yogurt	9.58	11.34	11.12	11.41	8.19	5.83	8.37
Fruits and vegetables	191.73	252.63	248.27	185.04	160.98	142.98	132.11
Fresh fruits	61.30	86.42	83.06	53.04	50.30	48.48	37.79
Apples	11.38	15.57	14.92	9.39	10.19	9.25	7.32
Bananas	12.66	18.35	16.07	11.24	10.19	11.91	7.38
Oranges	7.22	11.46	8.66	6.28	6.02	5.58	5.55
Other fresh fruits	24.41	34.12	34.30	21.34	20.40	17.25	13.74
Other citrus fruits excluding oranges	5.64	6.93	9.11	4.80	3.51	4.49	3.80
Fresh vegetables	57.65	73.81	75.70	61.75	44.22	38.60	43.06
Potatoes	10.36	12.59	13.35	11.20	8.56	6.38	8.20
Lettuce	7.46	9.56	9.26	9.69	5.49	4.70	4.63
Tomatoes	9.58	12.42	12.13	9.17	7.07	7.53	9.33
Other fresh vegetables	30.24	39.23	40.97	31.68	23.11	19.98	20.89
Processed fruits	41.11	57.59	49.61	39.51	37.36	31.40	26.19
Frozen orange juice	3.36	3.79	4.36	2.83	3.29	2.71	2.47
Frozen fruits	0.79	1.13	0.91	0.93	0.60	0.55	0.56
Frozen fruit juices	1.79	2.38	1.75	1.24	2.41	1.43	1.32
Fresh fruit juice	8.20	13.30	9.74	7.76	6.56	6.55	5.50
Canned and bottled fruit juice	19.07	26.35	21.92	19.30	17.90	14.51	12.18
Canned fruits	5.55	7.27	7.82	5.13	4.53	4.46	2.71
Dried fruits	2.35	3.36	3.11	2.32	2.08	1.20	1.45
Processed vegetables	31.67	34.82	39.90	30.75	29.10	24.50	25.06
Frozen vegetables	10.59	10.68	13.24	10.83	10.29	8.35	7.23
Canned beans	4.63	5.35	5.78	4.57	4.12	3.02	4.35
Canned corn	2.80	3.58	3.17	2.92	2.63	2.09	2.15
Canned miscellaneous vegetables	6.62	8.13	9.30	5.86	5.72	4.35	4.80
Other processed vegetables	0.09	0.03	0.11	0.04	0.18	0.09	0.00
Other peas	0.10	0.07	0.19	0.03	0.09	0.05	0.11
Other beans	1.00	0.62	1.11	0.82	0.61	1.42	1.86
Other miscellaneous vegetables	2.82	2.94	3.13	2.68	2.51	2.79	2.91
Frozen vegetable juice	0.11	0.12	0.08	0.05	0.16	0.10	0.20
Fresh and canned vegetable juice	2.91	3.29	3.79	2.94	2.80	2.25	1.46
Sugar and sweets	44.84	51.72	58.24	41.35	41.76	35.61	30.27
Candy and chewing gum	27.68	32.75	36.94	25.54	25.59	21.45	16.54
Sugar	7.08	8.26	7.80	6.72	6.69	6.03	6.93
Artificial sweeteners	1.32	1.32	2.14	0.90	1.21	1.15	0.58
Other sweets	8.75	9.39	11.35	8.19	8.27	6.98	6.23

Continued --

Table 3--Household size, 1997 (continued)

Item	Household size (members)						
	All	One	Two	Three	Four	Five	Six or more
Fats and oils	31.45	36.54	39.88	30.58	27.60	26.17	22.68
Margarine	4.52	5.39	6.09	4.33	3.70	3.43	3.39
Other fats, oils, and salad dressings	9.54	9.88	11.93	9.02	8.50	8.48	8.07
Salad dressings	9.69	10.91	12.09	10.27	8.50	7.88	6.48
Nondairy creamer	3.24	4.26	5.06	2.60	2.46	2.44	1.68
Peanut butter	4.47	6.10	4.71	4.35	4.42	3.94	3.07
Beverages	95.03	116.75	120.42	92.30	86.05	74.19	61.96
Cola drinks	34.54	41.22	42.95	33.76	32.31	27.27	22.73
Other carbonated drinks	16.68	20.59	20.26	16.55	14.81	14.73	10.79
Roasted coffee	12.60	14.64	20.08	12.33	9.73	7.25	6.16
Instant coffee	6.02	8.85	9.27	5.30	4.38	3.56	3.26
Noncarbonated fruit flavored drinks	7.63	6.49	6.54	8.15	8.94	7.44	7.75
Tea	5.77	8.53	6.96	5.84	5.61	3.86	2.51
Other noncarbonated beverages	11.64	16.21	14.10	10.15	10.20	10.00	8.75
Nonalcoholic beer	0.16	0.21	0.26	0.23	0.07	0.08	0.00
Miscellaneous prepared foods	160.65	193.10	182.46	173.01	153.61	126.20	108.95
Soups	13.03	18.91	15.99	12.61	11.17	9.90	8.41
Frozen meals	8.40	19.53	9.51	8.60	7.09	3.33	2.33
Other frozen prepared food	22.91	26.98	23.99	24.61	22.20	20.81	17.00
Potato chips and other snacks	26.22	29.77	30.46	24.39	26.96	22.06	19.17
Nuts	7.06	8.67	11.35	6.21	5.01	4.55	4.40
Salt, seasonings, and spices	7.57	7.44	10.20	7.59	6.42	6.09	5.87
Olives, pickles, and relishes	4.23	5.23	5.47	4.22	3.45	2.84	3.69
Sauces and gravies	15.63	13.54	20.05	17.07	15.07	11.98	10.61
Other condiments	6.65	8.95	9.84	6.44	5.38	3.60	3.53
Prepared salads	5.93	8.45	8.25	5.73	5.02	3.83	2.68
Prepared desserts	3.94	5.06	4.15	4.42	3.81	3.16	2.57
Baby food	11.59	6.20	3.82	22.01	17.16	10.55	5.70
Other miscellaneous prepared foods	27.19	33.81	29.23	28.93	24.53	23.51	22.38
Vitamin supplements	0.29	0.57	0.18	0.20	0.35	0.00	0.63
Food away from home	640.96	1,054.94	925.47	590.90	476.99	397.37	271.50
Lunch	206.08	315.47	264.08	191.48	177.80	155.74	100.78
Dinner	301.86	503.35	443.63	282.19	217.15	173.10	129.01
Snacks and nonalcoholic beverages	48.69	78.56	55.43	49.65	46.15	32.33	23.86
Breakfast and brunch	46.81	78.03	65.58	42.44	35.14	34.85	17.04
Board including school meals	0.26	0.85	0.30	0.17	0.25	0.01	0.00
Catered meals	37.27	78.68	96.45	24.97	0.50	1.33	0.81
Alcoholic beverages	116.31	226.73	197.75	93.32	67.86	48.57	36.08

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00

Table 4--Region and city size, 1997

Item	All	Metropolitan statistical area				Other urban
		Northeast	Midwest	South	West	
Household characteristics:						
Households (thousands)	91,783	18,474	18,259	27,474	19,860	7,716
Sample diaries (number)	10,525	2,057	2,250	2,954	2,543	721
Age of householder (years)	47.2	48.6	47.0	46.8	47.5	44.7
Income before taxes (dollars)	42,973	45,128	44,595	41,521	46,634	30,636
Income after taxes (percent)	92	91	91	93	92	92
Wage and salary income (percent)	76	78	81	78	71	66
Amount spent on food (percent)	10	11	10	10	10	11
Members per household (number)	2.53	2.47	2.53	2.59	2.62	2.27
Children under 18 years (number)	0.69	0.62	0.66	0.73	0.74	0.65
Adults over 64 years (number)	0.29	0.33	0.28	0.26	0.32	0.26
Vehicles per household (number)	1.6	1.4	1.7	1.6	1.7	1.5
Earners per household (number)	1.4	1.4	1.5	1.4	1.4	1.3
Homeownership (percent)	62	61	67	65	60	51
Average annual per person expenditure:						
<i>Dollars</i>						
Food, total (excluding alcoholic beverages)	1,767.08	2,020.89	1,739.50	1,670.34	1,802.62	1,465.34
Food at home	1,126.11	1,178.06	1,100.62	1,092.08	1,194.84	992.02
Cereal and bakery products	181.11	203.94	187.14	166.47	185.45	152.27
Cereal and cereal products	64.12	71.00	64.79	58.76	68.23	54.02
Flour	3.17	3.36	2.81	3.16	3.39	3.01
Prepared flour mixes	5.85	4.78	7.33	5.47	5.95	6.04
Cereal	36.21	39.58	38.90	32.69	37.28	31.43
Rice	7.59	9.61	4.41	7.14	10.30	4.51
Pasta (dry) and cornmeal	11.30	13.67	11.34	10.30	11.31	9.03
Bakery products	116.99	132.94	122.35	107.71	117.22	98.25
White bread	16.07	18.44	18.79	14.01	14.03	17.14
Other bread	17.08	19.81	18.00	14.79	18.27	13.32
Fresh biscuits, rolls, and muffins	16.68	21.20	16.16	14.14	18.04	12.48
Cakes and cupcakes	14.05	17.14	12.55	13.80	13.95	11.27
Cookies	18.24	20.79	18.09	17.28	18.36	15.54
Crackers	9.22	8.15	9.70	9.25	10.01	8.35
Bread and cracker products	1.74	2.30	1.76	1.43	1.78	1.32
Doughnuts and sweetrolls	9.33	10.39	12.76	7.69	8.61	6.36
Frozen and refrigerated bakery products	9.11	9.00	9.15	10.23	8.34	7.00
Fresh pies, tarts, and turnovers	5.47	5.72	5.39	5.08	5.83	5.47
Meats, poultry, fish, and eggs	296.74	323.76	270.63	302.85	303.46	250.38
Meats	188.07	190.43	185.94	195.69	183.53	170.15
Beef	89.30	87.97	80.36	95.22	91.65	85.30
Ground beef (excluding canned)	32.43	31.41	30.68	33.86	32.15	34.68
Chuck roast	5.31	5.51	5.88	5.21	4.56	5.99
Round roast	5.05	5.02	4.46	5.62	4.85	4.90
Other roast	5.90	5.33	6.20	6.28	6.00	4.75
Round steak	6.83	5.97	4.80	6.86	9.23	7.22
Sirloin steak	9.64	10.88	8.42	9.92	9.28	9.59
Other steak	18.90	18.00	15.52	21.72	20.13	15.09
Other beef (excluding canned)	5.24	5.84	4.41	5.75	5.45	3.09
Pork	60.83	57.44	63.17	65.46	56.82	56.56
Bacon	9.63	8.13	9.86	10.45	9.34	10.50
Pork chops	15.40	16.73	14.50	17.85	12.65	12.55
Ham (excluding canned)	13.45	13.24	12.70	14.90	12.68	12.33
Other pork	12.12	9.97	14.28	11.09	13.04	13.48
Pork sausage	9.43	8.11	11.36	10.49	8.19	7.17
Canned ham	0.80	1.26	0.48	0.68	0.92	0.53

Continued --

Table 4--Region and city size, 1997 (continued)

Item	All	Metropolitan statistical area				Other urban
		Northeast	Midwest	South	West	
Other meats	37.95	45.02	42.42	35.00	35.07	28.29
Frankfurters	8.73	10.41	8.52	9.07	7.42	7.44
Bologna, liverwurst, and salami	9.28	10.69	11.53	8.15	8.04	7.97
Other lunch meats	16.52	19.51	20.12	13.88	16.17	11.05
Lamb and miscellaneous meats	3.41	4.41	2.25	3.89	3.43	1.83
Poultry	58.63	73.58	49.33	57.98	59.81	43.29
Fresh whole chicken	12.06	15.10	8.70	12.30	13.80	6.80
Fresh and frozen chicken parts	33.67	41.88	28.07	33.57	33.88	26.81
Other poultry	12.90	16.60	12.56	12.11	12.13	9.68
Fish and seafood	37.12	45.33	25.62	37.18	44.19	24.70
Canned fish and seafood	5.79	6.96	4.30	5.87	6.28	4.89
Fresh fish and shellfish	22.04	30.49	13.25	22.08	26.30	10.41
Frozen fish and shellfish	9.28	7.88	8.08	9.23	11.61	9.40
Eggs	12.92	14.42	9.73	12.00	15.92	12.25
Dairy	124.56	132.34	122.82	115.81	134.17	115.83
Fresh milk all types	46.23	46.89	45.96	42.99	49.58	48.37
Fresh cream	3.79	4.08	3.75	3.02	4.61	3.82
Butter	5.91	8.56	5.58	4.58	5.98	5.09
Cheese	37.57	38.29	38.95	36.03	39.12	33.70
Ice cream and related	21.48	23.19	20.07	20.67	23.47	18.05
Other including powdered milk and yogurt	9.58	11.33	8.51	8.51	11.41	6.81
Fruits and vegetables	191.73	213.87	179.55	176.89	213.32	162.27
Fresh fruits	61.30	69.02	62.64	54.19	66.55	50.96
Apples	11.38	11.62	11.81	10.86	11.62	10.99
Bananas	12.66	14.60	11.50	12.38	13.20	10.13
Oranges	7.22	9.15	7.26	5.47	7.98	6.86
Other fresh fruits	24.41	27.46	26.60	20.91	26.44	18.80
Other citrus fruits excluding oranges	5.64	6.18	5.46	4.56	7.31	4.18
Fresh vegetables	57.65	66.52	52.35	49.74	69.62	45.01
Potatoes	10.36	11.58	9.18	10.72	10.37	8.83
Lettuce	7.46	9.25	7.06	6.04	8.90	5.36
Tomatoes	9.58	12.16	8.53	8.38	10.92	6.57
Other fresh vegetables	30.24	33.54	27.58	24.61	39.42	24.25
Processed fruits	41.11	46.72	37.98	37.79	45.96	33.86
Frozen orange juice	3.36	3.07	3.36	3.01	4.01	3.60
Frozen fruits	0.79	0.46	1.00	0.83	0.88	0.63
Frozen fruit juices	1.79	1.33	2.07	1.12	2.55	2.69
Fresh fruit juice	8.20	10.89	8.05	6.57	8.88	6.22
Canned and bottled fruit juice	19.07	22.90	15.40	19.32	20.47	13.64
Canned fruits	5.55	5.46	5.80	4.78	6.64	5.04
Dried fruits	2.35	2.61	2.29	2.16	2.52	2.03
Processed vegetables	31.67	31.61	26.58	35.17	31.21	32.45
Frozen vegetables	10.59	12.07	9.40	11.71	9.22	9.40
Canned beans	4.63	4.11	3.99	5.36	4.34	5.62
Canned corn	2.80	2.21	2.45	3.52	2.42	3.51
Canned miscellaneous vegetables	6.62	6.22	5.43	7.75	6.48	6.62
Other processed vegetables	0.09	0.09	0.07	0.14	0.06	0.00
Other peas	0.10	0.09	0.06	0.15	0.08	0.02
Other beans	1.00	0.79	0.45	1.08	1.48	1.28
Other miscellaneous vegetables	2.82	2.79	2.43	2.82	3.21	2.72
Frozen vegetable juice	0.11	0.08	0.08	0.04	0.26	0.15
Fresh and canned vegetable juice	2.91	3.15	2.22	2.60	3.66	3.13
Sugar and sweets	44.84	43.63	46.99	45.14	45.51	39.12
Candy and chewing gum	27.68	26.40	29.87	26.97	29.69	22.23

Continued --

Table 4--Region and city size, 1997 (continued)

Item	All	Metropolitan statistical area				Other urban
		Northeast	Midwest	South	West	
Sugar	7.08	7.18	6.91	7.76	6.17	7.26
Artificial sweeteners	1.32	1.47	0.65	2.14	0.68	1.25
Other sweets	8.75	8.58	9.56	8.27	8.97	8.38
Fats and oils	31.45	33.16	28.00	31.73	32.88	30.68
Margarine	4.52	4.12	4.65	4.63	4.53	4.76
Other fats, oils, and salad dressings	9.54	11.56	6.96	9.87	10.11	7.97
Salad dressings	9.69	9.52	8.88	9.70	10.41	10.09
Nondairy creamer	3.24	2.85	3.38	3.04	3.75	3.14
Peanut butter	4.47	5.11	4.13	4.50	4.07	4.72
Beverages	95.03	89.51	96.00	97.23	95.15	97.62
Cola drinks	34.54	29.53	38.01	36.15	32.34	38.50
Other carbonated drinks	16.68	14.32	17.48	17.72	16.14	18.13
Roasted coffee	12.60	12.69	15.10	10.92	12.95	11.51
Instant coffee	6.02	7.37	5.56	5.60	6.33	4.51
Noncarbonated fruit flavored drinks	7.63	7.18	6.10	8.78	8.06	6.83
Tea	5.77	8.20	4.27	5.27	5.51	6.21
Other noncarbonated beverages	11.64	10.10	9.27	12.62	13.66	11.92
Nonalcoholic beer	0.16	0.12	0.21	0.17	0.17	0.00
Miscellaneous prepared foods	160.65	137.86	169.49	155.97	184.89	143.86
Soups	13.03	11.58	15.03	11.83	14.59	11.85
Frozen meals	8.40	6.28	10.00	7.74	10.56	6.02
Other frozen prepared food	22.91	16.61	28.22	23.80	23.71	19.44
Potato chips and other snacks	26.22	21.82	30.54	26.57	27.23	21.94
Nuts	7.06	6.91	7.16	5.94	8.72	6.84
Salt, seasonings, and spices	7.57	6.59	6.30	7.66	9.55	7.23
Olives, pickles, and relishes	4.23	3.47	4.31	4.41	4.80	3.56
Sauces and gravies	15.63	14.04	15.42	15.56	17.64	14.58
Other condiments	6.65	6.14	6.79	6.09	8.08	5.58
Prepared salads	5.93	5.77	6.95	6.04	5.48	4.59
Prepared desserts	3.94	4.16	4.27	3.49	4.44	2.81
Baby food	11.59	11.27	10.79	10.64	14.70	9.17
Other miscellaneous prepared foods	27.19	23.11	23.30	25.78	35.23	29.91
Vitamin supplements	0.29	0.11	0.40	0.41	0.16	0.34
Food away from home	640.96	842.83	638.88	578.25	607.78	473.32
Lunch	206.08	227.21	210.64	211.63	193.79	152.96
Dinner	301.86	336.70	322.28	279.12	311.08	222.28
Snacks and nonalcoholic beverages	48.69	54.83	53.27	42.08	48.79	47.08
Breakfast and brunch	46.81	51.85	49.66	40.67	51.18	38.11
Board including school meals	0.26	0.10	0.36	0.27	0.11	0.80
Catered meals	37.27	172.13	2.67	4.47	2.82	12.08
Alcoholic beverages	116.31	143.57	117.75	94.28	129.73	91.11

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00

Table 5--Season, 1997

Item	All	Season			
		Winter	Spring	Summer	Fall
Household characteristics:					
Households (thousands)	91,783	22,611	22,915	23,170	23,087
Sample diaries (number)	10,525	2,523	2,378	2,344	3,280
Age of householder (years)	47.2	46.8	47.6	47.2	47.0
Income before taxes (dollars)	42,973	42,352	42,891	43,518	43,129
Income after taxes (percent)	92	91	92	92	92
Wage and salary income (percent)	76	76	77	75	77
Amount spent on food (percent)	10	10	11	10	10
Members per household (number)	2.53	2.55	2.53	2.54	2.52
Children under 18 years (number)	0.69	0.70	0.68	0.69	0.68
Adults over 64 years (number)	0.29	0.29	0.29	0.30	0.30
Vehicles per household (number)	1.6	1.6	1.6	1.6	1.6
Earners per household (number)	1.4	1.4	1.4	1.4	1.4
Homeownership (percent)	62	62	62	63	62
Average annual per person expenditure:					
	<i>Dollars</i>				
Food, total (excluding alcoholic beverages)	1,767.08	1,723.40	1,896.90	1,742.45	1,705.60
Food at home	1,126.11	1,128.45	1,181.92	1,094.22	1,100.28
Cereal and bakery products	181.11	184.47	187.65	176.58	175.82
Cereal and cereal products	64.12	65.39	66.09	67.06	57.93
Flour	3.17	2.98	3.13	3.19	3.38
Prepared flour mixes	5.85	7.40	5.47	4.62	5.95
Cereal	36.21	36.13	37.07	39.95	31.63
Rice	7.59	8.18	7.92	7.61	6.66
Pasta (dry) and cornmeal	11.30	10.70	12.50	11.68	10.31
Bakery products	116.99	119.08	121.55	109.52	117.89
White bread	16.07	17.28	16.14	15.48	15.40
Other bread	17.08	17.55	16.94	17.06	16.77
Fresh biscuits, rolls, and muffins	16.68	15.68	18.75	16.53	15.74
Cakes and cupcakes	14.05	14.32	14.90	12.86	14.13
Cookies	18.24	18.60	19.19	17.17	18.01
Crackers	9.22	9.33	9.00	8.56	10.01
Bread and cracker products	1.74	1.89	1.18	1.63	2.25
Doughnuts and sweetrolls	9.33	11.56	10.56	7.16	8.09
Frozen and refrigerated bakery products	9.11	8.58	9.11	7.56	11.20
Fresh pies, tarts, and turnovers	5.47	4.29	5.78	5.50	6.29
Meats, poultry, fish, and eggs	296.74	299.99	318.21	289.84	279.03
Meats	188.07	184.47	205.05	190.76	171.96
Beef	89.30	89.59	100.99	92.08	74.52
Ground beef (excluding canned)	32.43	35.85	35.64	31.42	26.83
Chuck roast	5.31	6.33	6.22	4.74	3.98
Round roast	5.05	4.44	4.07	5.92	5.74
Other roast	5.90	4.68	7.05	6.90	4.94
Round steak	6.83	7.34	6.67	7.40	5.93
Sirloin steak	9.64	8.85	12.44	9.60	7.69
Other steak	18.90	16.31	22.53	21.48	15.24
Other beef (excluding canned)	5.24	5.79	6.38	4.61	4.17
Pork	60.83	60.44	62.55	59.02	61.31
Bacon	9.63	9.55	10.38	9.56	9.04
Pork chops	15.40	15.91	16.32	16.52	12.84
Ham (excluding canned)	13.45	12.75	12.04	12.64	16.38
Other pork	12.12	11.63	13.81	10.50	12.56
Pork sausage	9.43	9.78	9.14	9.42	9.37
Canned ham	0.80	0.82	0.86	0.37	1.13

Continued --

Table 5--Season, 1997 (continued)

Item	All	Season			
		Winter	Spring	Summer	Fall
Other meats	37.95	34.44	41.52	39.67	36.13
Frankfurters	8.73	7.17	10.13	9.89	7.72
Bologna, liverwurst, and salami	9.28	9.36	9.82	9.48	8.47
Other lunch meats	16.52	14.73	17.91	16.61	16.83
Lamb and miscellaneous meats	3.41	3.19	3.65	3.69	3.11
Poultry	58.63	59.92	59.28	55.24	60.14
Fresh whole chicken	12.06	12.87	12.75	11.61	11.02
Fresh and frozen chicken parts	33.67	36.88	34.98	33.12	29.74
Other poultry	12.90	10.17	11.55	10.51	19.39
Fish and seafood	37.12	41.78	40.95	31.59	34.24
Canned fish and seafood	5.79	6.43	5.65	4.89	6.20
Fresh fish and shellfish	22.04	23.70	24.73	20.17	19.60
Frozen fish and shellfish	9.28	11.65	10.57	6.53	8.43
Eggs	12.92	13.82	12.93	12.25	12.70
Dairy	124.56	120.28	130.28	125.30	122.34
Fresh milk all types	46.23	45.96	47.77	45.24	45.94
Fresh cream	3.79	3.34	3.71	3.69	4.41
Butter	5.91	5.61	6.08	4.80	7.19
Cheese	37.57	38.41	35.96	36.71	39.21
Ice cream and related	21.48	17.60	26.40	26.01	15.81
Other including powdered milk and yogurt	9.58	9.37	10.35	8.85	9.77
Fruits and vegetables	191.73	187.92	199.52	192.96	186.49
Fresh fruits	61.30	54.46	69.32	64.41	56.93
Apples	11.38	11.78	11.09	9.91	12.75
Bananas	12.66	12.28	14.09	12.71	11.54
Oranges	7.22	9.66	6.71	4.97	7.57
Other fresh fruits	24.41	15.99	31.41	31.33	18.75
Other citrus fruits excluding oranges	5.64	4.74	6.03	5.49	6.31
Fresh vegetables	57.65	59.00	58.18	57.99	55.42
Potatoes	10.36	10.35	9.31	10.16	11.61
Lettuce	7.46	8.08	7.68	7.12	6.98
Tomatoes	9.58	8.45	10.47	11.03	8.35
Other fresh vegetables	30.24	32.12	30.72	29.68	28.47
Processed fruits	41.11	41.45	41.68	40.37	40.96
Frozen orange juice	3.36	3.68	3.12	3.25	3.41
Frozen fruits	0.79	0.78	0.77	0.82	0.79
Frozen fruit juices	1.79	1.74	2.06	1.67	1.69
Fresh fruit juice	8.20	7.93	8.68	8.41	7.78
Canned and bottled fruit juice	19.07	19.79	18.90	18.86	18.75
Canned fruits	5.55	5.32	5.81	5.03	6.04
Dried fruits	2.35	2.20	2.35	2.33	2.50
Processed vegetables	31.67	33.02	30.34	30.19	33.18
Frozen vegetables	10.59	11.67	10.36	9.51	10.84
Canned beans	4.63	4.41	4.74	4.53	4.84
Canned corn	2.80	2.95	2.41	2.70	3.16
Canned miscellaneous vegetables	6.62	6.87	6.62	5.99	7.01
Other processed vegetables	0.09	0.13	0.09	0.01	0.12
Other peas	0.10	0.04	0.06	0.04	0.24
Other beans	1.00	1.10	0.84	1.10	0.96
Other miscellaneous vegetables	2.82	2.84	2.66	3.02	2.75
Frozen vegetable juice	0.11	0.06	0.16	0.15	0.08
Fresh and canned vegetable juice	2.91	2.96	2.38	3.13	3.18

Continued --

Table 5--Season, 1997 (continued)

Item	All	Season			
		Winter	Spring	Summer	Fall
Sugar and sweets	44.84	51.23	40.34	35.63	52.32
Candy and chewing gum	27.68	34.42	22.65	19.30	34.51
Sugar	7.08	6.90	7.18	6.89	7.36
Artificial sweeteners	1.32	1.39	1.39	1.03	1.46
Other sweets	8.75	8.51	9.12	8.41	8.98
Fats and oils	31.45	31.36	33.48	30.69	30.28
Margarine	4.52	4.97	4.30	4.17	4.65
Other fats, oils, and salad dressings	9.54	9.65	9.87	9.67	8.94
Salad dressings	9.69	9.24	10.89	10.08	8.53
Nondairy creamer	3.24	3.22	3.60	2.77	3.36
Peanut butter	4.47	4.27	4.81	4.00	4.79
Beverages	95.03	90.22	102.28	95.06	92.55
Cola drinks	34.54	30.29	38.85	35.02	33.98
Other carbonated drinks	16.68	16.03	18.90	16.27	15.52
Roasted coffee	12.60	13.25	11.31	12.15	13.68
Instant coffee	6.02	5.49	6.02	5.53	7.04
Noncarbonated fruit flavored drinks	7.63	6.97	8.57	8.22	6.73
Tea	5.77	5.86	6.10	6.30	4.82
Other noncarbonated beverages	11.64	12.18	12.32	11.52	10.54
Nonalcoholic beer	0.16	0.15	0.21	0.04	0.22
Miscellaneous prepared foods	160.65	162.98	170.16	148.16	161.47
Soups	13.03	15.46	11.25	10.54	14.93
Frozen meals	8.40	8.09	9.37	8.88	7.27
Other frozen prepared food	22.91	22.92	23.39	21.12	24.25
Potato chips and other snacks	26.22	26.77	26.86	25.22	26.05
Nuts	7.06	5.56	6.07	6.02	10.60
Salt, seasonings, and spices	7.57	8.42	6.70	7.08	8.10
Olives, pickles, and relishes	4.23	4.30	4.85	3.46	4.32
Sauces and gravies	15.63	17.20	16.85	14.18	14.31
Other condiments	6.65	5.66	5.85	6.57	8.51
Prepared salads	5.93	4.85	7.44	5.80	5.63
Prepared desserts	3.94	3.67	4.42	3.94	3.73
Baby food	11.59	11.93	16.70	8.47	9.31
Other miscellaneous prepared foods	27.19	27.90	30.43	26.42	24.04
Vitamin supplements	0.29	0.26	0.00	0.47	0.42
Food away from home	640.96	594.95	714.98	648.24	605.31
Lunch	206.08	210.85	207.16	196.72	209.71
Dinner	301.86	284.66	320.41	305.39	296.84
Snacks and nonalcoholic beverages	48.69	50.14	48.05	51.93	44.59
Breakfast and brunch	46.81	42.99	49.97	44.12	50.18
Board including school meals	0.26	0.12	0.01	0.40	0.50
Catered meals	37.27	6.19	89.37	49.68	3.49
Alcoholic beverages	116.31	113.04	110.24	119.75	122.16

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00

Table 6--Housing tenure, 1997

Item	All	Homeowners			Renter	Others	
		Mortgage status				Occupied without cash rent	College housing
		With	Without	Unknown			
Household characteristics:							
Households (thousands)	91,783	34,636	18,813	3,743	32,326	1,328	937
Sample diaries (number)	10,525	4,051	2,232	443	3,551	159	89
Age of householder (years)	47.2	45.3	63.9	52.6	39.8	43.7	19.6
Income before taxes (dollars)	42,973	63,143	33,333	52,829	27,544	27,383	5,579
Income after taxes (percent)	92	91	91	94	93	94	100
Wage and salary income (percent)	76	83	49	70	79	72	47
Amount spent on food (percent)	10	9	12	5	13	14	16
Members per household (number)	2.53	3.12	2.09	2.36	2.23	2.56	1.00
Children under 18 years (number)	0.69	0.99	0.27	0.53	0.64	0.90	0.00
Adults over 64 years (number)	0.29	0.14	0.82	0.43	0.14	0.24	0.00
Vehicles per household (number)	1.6	2.1	1.7	1.0	1.1	1.1	0.4
Earners per household (number)	1.4	1.9	0.9	1.4	1.2	1.1	0.8
Homeownership (percent)	62	100	100	100	0	0	0
Average annual per person expenditure:							
		<i>Dollars</i>					
Food, total (excluding alcoholic beverages)	1,767.08	1,885.10	1,964.45	1,145.26	1,580.52	1,539.32	882.50
Food at home	1,126.11	1,156.66	1,324.75	726.32	1,034.28	1,065.73	318.75
Cereal and bakery products	181.11	189.69	211.72	114.73	161.94	166.02	59.73
Cereal and cereal products	64.12	65.07	69.95	46.37	62.33	60.13	30.67
Flour	3.17	3.02	3.96	2.87	3.03	3.49	0.00
Prepared flour mixes	5.85	6.64	7.26	2.05	4.45	5.35	0.83
Cereal	36.21	37.43	39.97	28.10	33.48	35.11	27.74
Rice	7.59	6.32	7.02	7.12	10.12	4.45	0.00
Pasta (dry) and cornmeal	11.30	11.66	11.74	6.22	11.24	11.72	2.10
Bakery products	116.99	124.62	141.78	68.36	99.62	105.88	29.06
White bread	16.07	15.39	18.30	9.01	17.04	13.63	2.31
Other bread	17.08	17.28	22.57	11.44	14.83	13.37	2.94
Fresh biscuits, rolls, and muffins	16.68	19.35	19.39	9.24	12.41	13.56	3.17
Cakes and cupcakes	14.05	16.02	15.15	5.75	11.89	9.25	1.78
Cookies	18.24	18.94	22.41	12.03	15.57	22.41	11.58
Crackers	9.22	10.13	12.95	5.75	6.42	7.76	2.33
Bread and cracker products	1.74	1.92	2.29	0.40	1.31	2.44	0.00
Doughnuts and sweetrolls	9.33	9.56	11.40	3.97	8.45	13.18	1.29
Frozen and refrigerated bakery products	9.11	10.02	10.75	7.16	7.29	6.48	3.67
Fresh pies, tarts, and turnovers	5.47	6.02	6.56	3.61	4.41	3.81	0.00
Meats, poultry, fish, and eggs	296.74	299.68	346.56	183.08	281.40	318.56	42.39
Meats	188.07	188.35	219.25	115.29	179.99	224.97	23.19
Beef	89.30	91.53	99.50	51.43	85.40	103.39	9.82
Ground beef (excluding canned)	32.43	32.02	37.07	19.85	32.14	37.59	7.29
Chuck roast	5.31	5.99	5.02	3.00	4.76	6.52	0.00
Round roast	5.05	5.40	6.04	2.26	4.45	3.48	0.00
Other roast	5.90	6.22	7.35	4.11	4.52	14.31	0.00
Round steak	6.83	6.77	6.90	6.26	7.09	5.26	2.54
Sirloin steak	9.64	10.19	11.39	4.77	8.49	11.67	0.00
Other steak	18.90	19.91	19.77	8.13	18.54	17.54	0.00
Other beef (excluding canned)	5.24	5.03	5.95	3.05	5.40	7.02	0.00
Pork	60.83	58.08	75.16	39.63	59.58	79.17	5.96
Bacon	9.63	9.25	11.94	6.20	9.49	9.16	1.42
Pork chops	15.40	14.53	15.72	7.54	17.32	23.50	0.00
Ham (excluding canned)	13.45	13.06	18.97	9.83	11.22	22.50	0.00
Other pork	12.12	11.35	16.40	8.34	11.42	14.42	2.99
Pork sausage	9.43	8.96	11.34	7.12	9.46	9.59	1.55
Canned ham	0.80	0.93	0.78	0.60	0.67	0.00	0.00

Continued --

Table 6--Housing tenure, 1997 (continued)

Item	All	Homeowners			Renter	Others	
		Mortgage status				Occupied without cash rent	College housing
		With	Without	Unknown			
Other meats	37.95	38.74	44.59	24.23	35.02	42.41	7.40
Frankfurters	8.73	9.19	8.19	6.53	8.70	8.50	2.41
Bologna, liverwurst, and salami	9.28	8.65	12.10	5.54	9.26	9.09	2.08
Other lunch meats	16.52	17.66	20.74	10.07	13.34	19.64	2.91
Lamb and miscellaneous meats	3.41	3.24	3.56	2.09	3.71	5.19	0.00
Poultry	58.63	58.50	68.99	33.79	56.70	62.68	9.02
Fresh whole chicken	12.06	12.24	12.79	8.15	12.01	11.74	1.71
Fresh and frozen chicken parts	33.67	32.75	39.20	17.80	34.31	34.24	7.31
Other poultry	12.90	13.50	17.00	7.84	10.38	16.70	0.00
Fish and seafood	37.12	40.98	42.14	24.75	31.31	19.61	6.68
Canned fish and seafood	5.79	6.07	7.41	2.39	5.10	2.63	2.80
Fresh fish and shellfish	22.04	23.74	24.77	17.90	19.16	13.14	3.88
Frozen fish and shellfish	9.28	11.17	9.96	4.46	7.05	3.84	0.00
Eggs	12.92	11.85	16.18	9.25	13.40	11.30	3.50
Dairy	124.56	129.53	146.60	76.13	112.84	110.77	33.84
Fresh milk all types	46.23	45.87	55.48	31.47	44.21	40.65	13.53
Fresh cream	3.79	4.19	3.80	2.15	3.36	4.58	2.11
Butter	5.91	6.33	6.42	2.83	5.55	3.97	1.04
Cheese	37.57	40.78	41.75	18.39	33.15	38.87	7.68
Ice cream and related	21.48	22.76	27.43	14.89	17.68	13.77	5.76
Other including powdered milk and yogurt	9.58	9.59	11.72	6.39	8.91	8.93	3.71
Fruits and vegetables	191.73	188.40	234.62	146.22	182.55	158.61	34.64
Fresh fruits	61.30	59.24	77.66	47.48	58.19	53.64	11.46
Apples	11.38	11.92	12.52	7.53	10.58	9.51	4.78
Bananas	12.66	11.35	16.37	9.51	13.26	9.71	1.64
Oranges	7.22	6.87	7.19	4.19	8.20	6.74	3.41
Other fresh fruits	24.41	24.18	33.87	21.70	20.34	21.94	1.00
Other citrus fruits excluding oranges	5.64	4.92	7.72	4.55	5.80	5.74	0.63
Fresh vegetables	57.65	54.91	69.52	43.89	58.35	42.87	5.68
Potatoes	10.36	9.51	13.31	8.27	10.54	7.70	0.87
Lettuce	7.46	6.96	8.43	6.04	8.02	6.22	0.63
Tomatoes	9.58	8.95	10.94	7.54	10.28	7.01	0.80
Other fresh vegetables	30.24	29.49	36.85	22.04	29.51	21.95	3.38
Processed fruits	41.11	42.74	49.63	31.92	35.96	31.68	12.72
Frozen orange juice	3.36	3.47	4.35	1.79	2.80	4.61	2.33
Frozen fruits	0.79	0.75	1.13	0.30	0.74	0.17	1.55
Frozen fruit juices	1.79	2.04	1.62	0.77	1.69	1.26	0.00
Fresh fruit juice	8.20	9.05	8.64	9.27	6.82	5.13	0.00
Canned and bottled fruit juice	19.07	19.39	22.24	11.90	18.05	16.41	5.62
Canned fruits	5.55	5.73	7.94	5.82	4.10	3.18	2.50
Dried fruits	2.35	2.31	3.71	2.06	1.77	0.92	0.71
Processed vegetables	31.67	31.51	37.80	22.93	30.06	30.41	4.77
Frozen vegetables	10.59	11.39	11.37	8.34	9.43	9.10	1.80
Canned beans	4.63	4.41	5.92	2.54	4.53	5.42	1.12
Canned corn	2.80	2.52	3.59	1.22	3.05	2.51	0.00
Canned miscellaneous vegetables	6.62	6.69	8.67	4.65	5.71	6.44	1.85
Other processed vegetables	0.09	0.07	0.15	0.00	0.08	0.19	0.00
Other peas	0.10	0.09	0.08	0.00	0.14	0.00	0.00
Other beans	1.00	0.77	1.18	1.17	1.27	0.45	0.00
Other miscellaneous vegetables	2.82	2.77	2.91	1.80	3.00	2.87	0.00
Frozen vegetable juice	0.11	0.10	0.06	0.06	0.17	0.20	0.00
Fresh and canned vegetable juice	2.91	2.71	3.88	3.15	2.69	3.23	0.00

Continued --

Table 6--Housing tenure, 1997 (continued)

Item	All	Homeowners			Renter	Others	
		Mortgage status				Occupied without cash rent	College housing
		With	Without	Unknown			
Sugar and sweets	44.84	46.55	59.83	24.30	36.74	48.73	19.85
Candy and chewing gum	27.68	29.97	36.91	12.99	21.01	31.04	16.13
Sugar	7.08	6.06	8.96	5.66	7.74	9.23	1.75
Artificial sweeteners	1.32	1.16	2.49	1.00	0.95	1.57	0.00
Other sweets	8.75	9.36	11.47	4.66	7.04	6.89	1.97
Fats and oils	31.45	30.50	42.01	20.18	29.10	24.94	9.43
Margarine	4.52	4.33	6.64	2.84	4.00	2.67	0.70
Other fats, oils, and salad dressings	9.54	8.48	12.09	6.40	10.27	8.24	1.56
Salad dressings	9.69	10.04	12.18	6.72	8.39	6.76	2.61
Nondairy creamer	3.24	3.05	5.78	1.72	2.36	2.83	1.65
Peanut butter	4.47	4.59	5.32	2.49	4.08	4.43	2.91
Beverages	95.03	99.23	108.12	60.56	86.57	85.82	71.16
Cola drinks	34.54	36.07	37.34	21.17	32.23	36.69	37.09
Other carbonated drinks	16.68	17.03	18.20	9.48	16.46	11.89	15.71
Roasted coffee	12.60	13.74	17.10	7.17	9.44	8.55	0.00
Instant coffee	6.02	5.74	9.29	4.70	4.83	6.31	4.31
Noncarbonated fruit flavored drinks	7.63	8.32	6.21	3.29	8.02	5.12	6.34
Tea	5.77	5.25	9.17	3.92	4.98	5.76	1.80
Other noncarbonated beverages	11.64	12.86	10.69	10.67	10.52	11.49	5.91
Nonalcoholic beer	0.16	0.21	0.12	0.15	0.09	0.00	0.00
Miscellaneous prepared foods	160.65	173.09	175.29	101.12	143.14	152.28	47.71
Soups	13.03	12.91	17.29	7.52	11.72	12.61	4.39
Frozen meals	8.40	8.45	9.30	9.11	7.75	10.21	2.28
Other frozen prepared food	22.91	24.47	24.49	9.74	21.68	20.78	4.34
Potato chips and other snacks	26.22	31.45	26.12	12.76	20.62	18.70	11.01
Nuts	7.06	7.46	10.43	4.90	5.12	3.87	1.67
Salt, seasonings, and spices	7.57	7.91	8.67	4.36	6.97	6.85	1.60
Olives, pickles, and relishes	4.23	4.34	5.89	2.57	3.48	2.37	1.90
Sauces and gravies	15.63	17.03	16.64	10.73	13.71	15.65	4.79
Other condiments	6.65	7.01	9.38	3.56	5.20	4.02	0.00
Prepared salads	5.93	6.65	6.88	3.26	4.72	5.83	2.09
Prepared desserts	3.94	4.15	5.35	2.94	2.99	4.50	0.79
Baby food	11.59	12.65	6.01	18.04	11.92	21.83	0.00
Other miscellaneous prepared foods	27.19	28.20	28.36	11.65	27.24	25.05	12.85
Vitamin supplements	0.29	0.43	0.49	0.00	0.01	0.00	0.00
Food away from home	640.96	728.44	639.71	418.94	546.24	473.59	563.75
Lunch	206.08	228.29	211.52	131.15	181.03	163.57	196.63
Dinner	301.86	329.00	338.38	194.42	257.25	246.65	276.54
Snacks and nonalcoholic beverages	48.69	54.28	34.49	35.00	50.17	34.94	61.59
Breakfast and brunch	46.81	49.90	48.63	24.94	44.96	28.43	29.00
Board including school meals	0.26	0.33	0.04	0.18	0.30	0.00	0.00
Catered meals	37.27	66.64	6.63	33.24	12.53	0.00	0.00
Alcoholic beverages	116.31	115.85	121.38	70.54	119.93	125.09	80.28

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00

Table 7--Income quintile, 1997

Item	All	Income quintile					Incomplete reporting of income
		First (lowest)	Second	Third (middle)	Fourth	Fifth (highest)	
Household characteristics:							
Households (thousands)	91,783	13,505	13,667	13,822	14,059	15,195	21,536
Sample diaries (number)	10,525	1,450	1,566	1,579	1,612	1,839	2,479
Age of householder (years)	47.2	49.4	52.0	45.8	43.9	45.3	47.1
Income before taxes (dollars)	42,973	7,303	17,861	30,962	48,709	102,878	NA
Income after taxes (percent)	92	103	96	93	91	90	NA
Wage and salary income (percent)	76	35	50	73	82	81	NA
Amount spent on food (percent)	10	35	20	13	11	7	NA
Members per household (number)	2.53	1.78	2.30	2.47	2.88	3.18	2.51
Children under 18 years (number)	0.69	0.44	0.62	0.65	0.89	0.92	0.62
Adults over 64 years (number)	0.29	0.39	0.52	0.34	0.16	0.12	0.27
Vehicles per household (number)	1.6	0.9	1.3	1.6	2.0	2.3	1.4
Earners per household (number)	1.4	0.7	1.0	1.4	1.8	2.1	1.4
Homeownership (percent)	62	35	53	59	74	86	64
Average annual per person expenditure: <i>Dollars</i>							
Food, total (excluding alcoholic beverages)	1,767.08	1,420.85	1,541.12	1,662.07	1,818.21	2,206.33	1,687.18
Food at home	1,126.11	1,038.52	1,113.42	1,111.75	1,134.90	1,285.93	1,031.82
Cereal and bakery products	181.11	160.58	179.81	173.38	181.65	209.39	170.15
Cereal and cereal products	64.12	58.24	63.48	63.84	62.80	72.66	60.63
Flour	3.17	3.27	3.65	3.26	2.63	3.16	3.21
Prepared flour mixes	5.85	5.59	5.73	5.92	5.48	8.16	4.22
Cereal	36.21	31.03	33.64	34.98	36.85	42.11	35.01
Rice	7.59	7.96	9.01	8.39	6.28	6.27	8.26
Pasta (dry) and cornmeal	11.30	10.38	11.46	11.29	11.56	12.96	9.94
Bakery products	116.99	102.34	116.33	109.54	118.85	136.73	109.51
White bread	16.07	17.17	19.14	16.06	14.80	16.68	14.21
Other bread	17.08	16.45	15.87	17.98	16.56	19.86	15.41
Fresh biscuits, rolls, and muffins	16.68	11.12	13.21	15.01	18.08	23.89	14.70
Cakes and cupcakes	14.05	11.08	15.20	11.65	16.28	13.76	14.80
Cookies	18.24	16.07	18.92	16.54	17.42	21.67	17.43
Crackers	9.22	8.44	7.41	9.56	9.40	11.43	8.30
Bread and cracker products	1.74	0.90	1.68	1.98	1.64	2.22	1.62
Doughnuts and sweetrolls	9.33	8.71	12.39	8.34	8.41	9.78	8.75
Frozen and refrigerated bakery products	9.11	7.93	7.17	8.46	9.93	10.29	9.50
Fresh pies, tarts, and turnovers	5.47	4.46	5.35	3.96	6.32	7.15	4.79
Meats, poultry, fish, and eggs	296.74	282.45	312.38	304.02	282.14	316.92	282.28
Meats	188.07	177.85	200.31	196.05	185.30	193.73	177.47
Beef	89.30	83.78	89.40	94.53	92.34	91.22	84.38
Ground beef (excluding canned)	32.43	32.36	36.77	35.32	32.16	29.93	30.53
Chuck roast	5.31	5.63	4.68	5.58	7.17	4.77	4.48
Round roast	5.05	5.48	3.60	5.46	3.87	5.42	5.98
Other roast	5.90	4.68	6.18	5.66	5.96	5.87	6.40
Round steak	6.83	6.67	9.13	6.62	7.46	6.73	5.33
Sirloin steak	9.64	6.43	8.00	11.05	10.82	11.79	8.34
Other steak	18.90	18.39	16.40	17.81	20.79	21.17	17.83
Other beef (excluding canned)	5.24	4.14	4.64	7.04	4.12	5.55	5.49
Pork	60.83	60.15	71.06	64.83	52.97	61.57	57.87
Bacon	9.63	9.22	12.37	10.78	7.35	9.91	8.96
Pork chops	15.40	14.76	18.92	16.23	13.10	14.65	15.51
Ham (excluding canned)	13.45	12.45	13.98	12.55	14.14	14.67	12.55
Other pork	12.12	12.73	12.66	13.77	10.13	12.22	11.91
Pork sausage	9.43	9.69	12.27	10.32	7.92	9.22	8.41
Canned ham	0.80	1.30	0.86	1.18	0.33	0.92	0.53

Continued --

Table 7--Income quintile, 1997 (continued)

Item	All	Income quintile					Incomplete reporting of income
		First (lowest)	Second	Third (middle)	Fourth	Fifth (highest)	
Other meats	37.95	33.93	39.85	36.69	39.99	40.94	35.22
Frankfurters	8.73	7.84	9.51	8.47	9.49	9.09	7.95
Bologna, liverwurst, and salami	9.28	9.19	10.37	9.18	9.52	8.20	9.55
Other lunch meats	16.52	14.67	15.32	15.37	18.46	20.11	14.12
Lamb and miscellaneous meats	3.41	2.23	4.65	3.68	2.53	3.54	3.59
Poultry	58.63	56.56	59.66	56.17	54.40	64.80	58.17
Fresh whole chicken	12.06	12.98	13.37	12.71	9.64	12.46	11.93
Fresh and frozen chicken parts	33.67	33.53	34.41	31.83	32.77	36.16	32.92
Other poultry	12.90	10.06	11.89	11.63	12.00	16.17	13.32
Fish and seafood	37.12	33.78	37.04	38.15	30.11	46.40	34.93
Canned fish and seafood	5.79	4.65	6.14	5.71	6.90	5.32	5.74
Fresh fish and shellfish	22.04	20.70	21.39	24.65	15.56	27.85	21.04
Frozen fish and shellfish	9.28	8.42	9.51	7.80	7.65	13.23	8.15
Eggs	12.92	14.26	15.37	13.65	12.32	12.00	11.71
Dairy	124.56	112.07	123.27	119.89	132.34	149.15	105.96
Fresh milk all types	46.23	44.65	49.34	48.67	46.82	49.91	39.82
Fresh cream	3.79	3.37	3.83	3.62	4.32	4.54	2.98
Butter	5.91	5.38	5.76	5.25	6.12	7.03	5.51
Cheese	37.57	32.17	32.70	36.13	42.78	48.23	30.26
Ice cream and related	21.48	19.01	21.36	18.68	21.86	26.33	19.77
Other including powdered milk and yogurt	9.58	7.48	10.28	7.54	10.44	13.10	7.62
Fruits and vegetables	191.73	180.15	190.96	185.13	178.84	223.15	183.04
Fresh fruits	61.30	55.86	58.55	61.98	57.76	73.05	57.02
Apples	11.38	11.26	9.83	10.33	11.02	13.39	11.46
Bananas	12.66	12.85	13.17	12.29	11.54	15.00	11.24
Oranges	7.22	7.42	8.15	6.91	6.57	7.98	6.59
Other fresh fruits	24.41	19.84	22.23	25.62	23.88	29.74	22.56
Other citrus fruits excluding oranges	5.64	4.49	5.17	6.83	4.75	6.96	5.17
Fresh vegetables	57.65	54.67	60.91	52.99	49.36	68.73	56.31
Potatoes	10.36	11.12	10.01	9.86	8.72	11.41	10.83
Lettuce	7.46	6.82	7.75	6.34	6.29	8.42	8.31
Tomatoes	9.58	8.93	9.96	9.81	8.57	10.96	9.04
Other fresh vegetables	30.24	27.80	33.19	26.99	25.78	37.93	28.12
Processed fruits	41.11	37.79	40.39	37.56	40.42	48.52	39.14
Frozen orange juice	3.36	2.61	3.14	2.90	3.40	4.34	3.21
Frozen fruits	0.79	0.33	0.66	0.66	0.61	1.29	0.83
Frozen fruit juices	1.79	1.45	1.54	1.75	2.52	1.97	1.40
Fresh fruit juice	8.20	7.22	7.61	8.98	7.62	9.99	7.34
Canned and bottled fruit juice	19.07	18.25	19.82	15.46	18.55	22.32	18.77
Canned fruits	5.55	5.31	5.06	5.55	5.51	6.12	5.46
Dried fruits	2.35	2.61	2.57	2.27	2.22	2.48	2.12
Processed vegetables	31.67	31.83	31.11	32.59	31.30	32.85	30.58
Frozen vegetables	10.59	9.37	8.44	10.19	11.72	12.32	10.24
Canned beans	4.63	4.94	5.17	4.70	4.47	4.35	4.51
Canned corn	2.80	3.21	2.86	3.29	2.44	2.59	2.75
Canned miscellaneous vegetables	6.62	6.27	6.34	7.55	6.70	6.69	6.23
Other processed vegetables	0.09	0.07	0.15	0.10	0.09	0.11	0.02
Other peas	0.10	0.03	0.33	0.02	0.07	0.10	0.06
Other beans	1.00	1.66	1.31	1.02	0.59	0.68	1.11
Other miscellaneous vegetables	2.82	3.15	3.27	3.16	2.28	2.88	2.54
Frozen vegetable juice	0.11	0.02	0.12	0.21	0.15	0.03	0.13
Fresh and canned vegetable juice	2.91	3.11	3.13	2.35	2.79	3.09	2.98

Continued --

Table 7--Income quintile, 1997 (continued)

Item	All	Income quintile					Incomplete reporting of income
		First (lowest)	Second	Third (middle)	Fourth	Fifth (highest)	
Sugar and sweets	44.84	41.64	40.85	45.08	45.30	52.46	41.26
Candy and chewing gum	27.68	23.08	23.04	28.19	29.39	34.40	24.83
Sugar	7.08	9.01	9.19	7.27	6.18	5.98	6.54
Artificial sweeteners	1.32	1.68	1.13	1.34	0.99	1.36	1.46
Other sweets	8.75	7.87	7.48	8.29	8.73	10.72	8.44
Fats and oils	31.45	33.37	33.26	31.48	29.99	32.27	29.88
Margarine	4.52	5.09	5.07	4.90	3.91	4.68	4.02
Other fats, oils, and salad dressings	9.54	11.04	12.32	8.74	8.27	8.64	9.50
Salad dressings	9.69	9.36	8.41	10.54	10.95	10.89	8.01
Nondairy creamer	3.24	3.11	2.82	3.63	2.91	3.39	3.39
Peanut butter	4.47	4.77	4.63	3.67	3.96	4.67	4.95
Beverages	95.03	90.76	84.40	91.74	106.53	108.15	84.84
Cola drinks	34.54	32.91	28.82	37.40	38.16	38.16	30.84
Other carbonated drinks	16.68	16.62	15.32	16.67	18.59	19.18	13.85
Roasted coffee	12.60	11.56	10.75	10.83	12.61	15.46	12.67
Instant coffee	6.02	7.00	5.44	5.25	6.82	6.22	5.63
Noncarbonated fruit flavored drinks	7.63	7.74	7.30	6.45	8.58	8.64	6.89
Tea	5.77	5.26	5.61	6.22	6.45	5.86	5.23
Other noncarbonated beverages	11.64	9.63	10.98	8.80	15.10	14.49	9.55
Nonalcoholic beer	0.16	0.04	0.19	0.12	0.22	0.13	0.17
Miscellaneous prepared foods	160.65	137.49	148.49	161.03	178.11	194.44	134.43
Soups	13.03	12.85	12.89	12.79	13.51	13.67	12.43
Frozen meals	8.40	8.03	9.00	9.36	9.62	8.32	6.77
Other frozen prepared food	22.91	17.94	20.81	22.67	27.11	28.59	18.27
Potato chips and other snacks	26.22	19.78	21.35	24.35	31.74	33.98	22.02
Nuts	7.06	5.43	6.13	7.23	7.96	8.12	6.60
Salt, seasonings, and spices	7.57	7.85	7.46	7.53	7.54	9.03	6.26
Olives, pickles, and relishes	4.23	3.26	4.33	4.01	4.77	5.42	3.26
Sauces and gravies	15.63	11.57	14.42	15.18	17.72	21.51	11.57
Other condiments	6.65	5.29	5.64	6.88	7.25	7.75	6.24
Prepared salads	5.93	4.05	4.03	5.46	6.32	7.91	6.11
Prepared desserts	3.94	3.33	4.00	3.95	3.77	5.17	3.19
Baby food	11.59	8.84	10.13	14.51	10.61	13.69	10.68
Other miscellaneous prepared foods	27.19	29.28	28.26	26.54	29.60	30.78	21.02
Vitamin supplements	0.29	0.00	0.03	0.56	0.58	0.48	0.00
Food away from home	640.96	382.33	427.70	550.31	683.32	920.40	655.36
Lunch	206.08	116.54	150.45	185.67	230.00	300.96	188.24
Dinner	301.86	201.34	199.44	253.81	338.31	440.30	285.22
Snacks and nonalcoholic beverages	48.69	34.59	36.95	48.88	58.31	69.98	35.37
Breakfast and brunch	46.81	26.34	37.22	49.38	54.55	57.02	44.92
Board including school meals	0.26	0.11	0.02	0.22	0.01	0.60	0.37
Catered meals	37.27	3.41	3.61	12.35	2.13	51.53	101.23
Alcoholic beverages	116.31	79.33	79.15	123.19	121.47	177.52	91.35

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00

Table 8--Income class, 1997

Item	All	Income class ¹								
		Under	\$5,000	\$10,000	\$15,000	\$20,000	\$30,000	\$40,000	\$50,000	\$70,000
		\$5,000	to	to	to	to	to	to	to	and
		\$9,999	\$14,999	\$19,999	\$29,999	\$39,999	\$49,999	\$69,999	over	
Household characteristics:										
Households (thousands)	91,783	2,978	6,819	6,988	6,135	10,006	9,126	6,867	9,514	11,814
Sample diaries (number)	10,525	322	736	776	690	1,137	1,056	775	1,123	1,431
Age of householder (years)	47.2	39.9	51.8	55.0	51.8	47.9	44.7	44.1	43.4	45.5
Income before taxes (dollars)	42,973	1,982	7,605	12,201	17,451	24,638	34,529	44,546	58,708	113,642
Income after taxes (percent)	92	168	100	97	97	96	92	92	90	90
Wage and salary income (percent)	76	76	27	37	45	65	78	81	84	80
Amount spent on food (percent)	10	117	33	24	20	15	13	11	10	6
Members per household (number)	2.53	1.70	1.73	2.02	2.29	2.42	2.57	2.86	3.02	3.17
Children under 18 years (number)	0.69	0.43	0.43	0.48	0.65	0.64	0.70	0.89	0.95	0.89
Adults over 64 years (number)	0.29	0.16	0.45	0.55	0.53	0.40	0.27	0.15	0.15	0.12
Vehicles per household (number)	1.6	0.8	0.8	1.1	1.2	1.5	1.8	2.0	2.2	2.3
Earners per household (number)	1.4	0.8	0.6	0.8	0.9	1.3	1.5	1.8	1.	9 2.1
Homeownership (percent)	62	28	34	46	55	54	60	72	78	88
Average annual per person expenditure: <i>Dollars</i>										
Food, total (excluding alcoholic beverages)	1,767.08	1,359.34	1,434.36	1,430.47	1,558.98	1,567.75	1,747.75	1,782.62	1,868.94	2,301.50
Food at home	1,126.11	931.35	1,053.65	1,072.45	1,138.48	1,083.87	1,146.91	1,137.42	1,142.78	1,322.40
Cereal and bakery products	181.11	155.99	155.81	165.11	177.42	174.06	185.41	181.74	179.14	218.74
Cereal and cereal products	64.12	51.75	55.41	66.63	64.28	57.69	69.47	60.43	64.86	74.76
Flour	3.17	1.08	3.59	3.76	4.84	2.51	3.45	3.15	3.06	2.77
Prepared flour mixes	5.85	2.50	5.45	5.99	6.14	6.35	5.57	5.59	5.84	8.63
Cereal	36.21	33.32	29.05	33.18	33.61	30.30	40.03	35.02	37.59	43.68
Rice	7.59	6.14	7.02	12.02	7.28	8.21	8.45	6.30	6.38	6.12
Pasta (dry) and commmeal	11.30	8.71	10.31	11.69	12.40	10.32	11.96	10.38	11.98	13.55
Bakery products	116.99	104.23	100.39	98.48	113.14	116.37	115.94	121.31	114.28	143.98
White bread	16.07	18.15	15.98	15.38	17.90	19.91	16.65	15.71	14.55	16.59
Other bread	17.08	15.59	16.12	15.05	16.08	17.96	18.31	16.43	15.28	21.53
Fresh biscuits, rolls, and muffins	16.68	8.17	9.92	13.02	13.65	13.96	15.63	19.23	17.29	25.91
Cakes and cupcakes	14.05	18.60	10.28	9.85	14.16	13.85	12.36	17.51	13.81	14.63
Cookies	18.24	14.45	16.10	19.59	17.49	15.80	18.58	17.33	17.46	22.80
Crackers	9.22	6.19	9.77	7.13	7.58	8.17	10.00	8.32	9.91	12.34
Bread and cracker products	1.74	1.53	0.67	0.90	2.15	1.88	1.87	1.55	1.71	2.36
Doughnuts and sweetrolls	9.33	7.60	9.73	5.99	9.52	13.37	9.10	8.87	8.26	10.06
Frozen and refrigerated bakery products	9.11	8.46	8.49	6.98	8.60	6.99	8.24	10.05	10.14	10.45
Fresh pies, tarts, and turnovers	5.47	5.48	3.32	4.59	6.01	4.48	5.20	6.31	5.86	7.30
Meats, poultry, fish, and eggs	296.74	264.24	284.49	303.63	326.67	301.46	294.73	282.83	293.08	320.37
Meats	188.07	146.46	181.23	199.91	210.43	193.62	187.93	185.77	190.25	194.37
Beef	89.30	72.42	80.39	92.21	94.43	92.26	89.65	86.70	99.78	89.66
Ground beef (excluding canned)	32.43	26.90	34.03	36.86	39.20	31.85	36.08	33.92	31.53	29.20
Chuck roast	5.31	2.36	5.80	6.49	4.95	5.43	4.49	4.87	8.64	4.58
Round roast	5.05	5.23	4.62	5.28	4.78	3.94	4.83	4.36	4.21	5.66
Other roast	5.90	1.69	4.61	6.77	7.35	5.22	5.23	6.46	6.40	5.45
Round steak	6.83	5.28	6.68	7.54	7.28	9.56	6.30	6.66	8.90	5.91
Sirloin steak	9.64	6.44	5.45	9.04	6.89	11.54	9.20	10.54	10.84	12.21
Other steak	18.90	19.37	15.59	16.14	19.77	16.52	18.55	16.62	24.96	20.45
Other beef (excluding canned)	5.24	5.14	3.60	4.09	4.22	8.20	4.98	3.28	4.31	6.19
Pork	60.83	41.07	65.27	75.10	73.46	63.84	60.13	56.82	54.45	61.73
Bacon	9.63	7.57	10.33	12.45	12.33	10.47	10.30	7.20	8.31	9.92
Pork chops	15.40	12.42	17.32	18.30	20.68	15.48	14.49	11.72	15.56	14.30
Ham (excluding canned)	13.45	7.48	10.47	16.32	14.57	13.00	12.14	14.46	13.61	15.44
Other pork	12.12	6.77	15.03	14.34	12.98	13.04	11.77	13.70	9.20	12.12
Pork sausage	9.43	5.98	10.79	12.57	11.83	11.16	9.76	9.52	7.22	9.16
Canned ham	0.80	0.85	1.33	1.13	1.06	0.67	1.68	0.21	0.56	0.79

Continued --

Table 8--Income class, 1997 (continued)

Item	All	Income class ¹								
		Under	\$5,000	\$10,000	\$15,000	\$20,000	\$30,000	\$40,000	\$50,000	\$70,000
		\$5,000	to	to	to	to	to	to	to	and
		\$9,999	\$14,999	\$19,999	\$29,999	\$39,999	\$49,999	\$69,999	over	
Other meats	37.95	32.97	35.57	32.59	42.53	37.53	38.15	42.25	36.02	42.99
Frankfurters	8.73	8.48	8.44	6.26	11.74	7.91	9.49	10.49	8.33	9.24
Bologna, liverwurst, and salami	9.28	6.80	10.41	9.17	10.73	9.09	9.87	8.85	10.03	7.79
Other lunch meats	16.52	16.25	14.72	12.99	16.01	15.72	15.85	19.48	15.87	22.00
Lamb and miscellaneous meats	3.41	1.44	2.00	4.16	4.06	4.81	2.94	3.44	1.79	3.96
Poultry	58.63	52.93	56.68	61.21	57.68	56.03	57.94	55.54	56.26	65.64
Fresh whole chicken	12.06	14.14	12.77	14.55	12.11	12.09	12.97	8.49	11.38	12.58
Fresh and frozen chicken parts	33.67	30.60	34.90	32.35	36.18	31.60	33.31	33.44	34.12	35.68
Other poultry	12.90	8.19	9.01	14.31	9.38	12.34	11.66	13.61	10.76	17.38
Fish and seafood	37.12	51.16	32.56	28.07	43.38	37.00	34.61	29.64	34.59	48.35
Canned fish and seafood	5.79	4.28	4.55	5.18	6.77	5.03	6.71	5.70	6.86	5.47
Fresh fish and shellfish	22.04	34.31	20.57	15.57	24.03	25.10	20.16	15.47	18.95	29.01
Frozen fish and shellfish	9.28	12.58	7.44	7.32	12.58	6.87	7.74	8.47	8.78	13.88
Eggs	12.92	13.68	14.03	14.44	15.18	14.81	14.25	11.88	11.99	12.01
Dairy	124.56	102.66	110.17	122.23	120.54	119.88	125.48	132.11	130.69	155.04
Fresh milk all types	46.23	40.76	43.48	48.63	48.55	49.29	49.80	48.26	46.35	49.91
Fresh cream	3.79	3.34	2.81	4.03	4.24	3.68	3.56	4.27	3.98	4.89
Butter	5.91	4.43	5.68	4.70	6.40	5.88	5.00	5.91	6.69	7.06
Cheese	37.57	31.55	30.96	31.41	33.81	33.65	39.07	43.36	40.72	50.87
Ice cream and related	21.48	16.88	20.31	19.74	20.04	19.89	18.88	20.51	23.18	27.96
Other including powdered milk and yogurt	9.58	5.70	6.94	13.71	7.50	7.49	9.17	9.81	9.77	14.36
Fruits and vegetables	191.73	163.40	186.90	188.36	191.70	181.94	188.87	178.68	186.27	230.05
Fresh fruits	61.30	55.70	56.33	56.91	54.44	62.50	62.14	56.58	65.92	71.64
Apples	11.38	14.21	10.81	9.74	9.07	9.47	11.43	10.13	12.81	13.28
Bananas	12.66	14.71	11.38	13.56	13.06	11.77	13.58	11.37	14.74	13.40
Oranges	7.22	6.95	6.81	9.17	7.42	8.13	6.02	6.55	6.92	8.22
Other fresh fruits	24.41	16.92	22.11	19.69	20.08	26.11	24.94	24.12	25.53	30.06
Other citrus fruits excluding oranges	5.64	2.92	5.22	4.75	4.81	7.03	6.17	4.41	5.91	6.69
Fresh vegetables	57.65	43.65	59.40	56.29	61.04	55.90	54.20	49.27	51.96	72.19
Potatoes	10.36	7.52	12.13	10.70	10.14	9.76	10.01	8.68	9.29	11.77
Lettuce	7.46	6.31	7.61	6.95	7.80	6.72	6.52	5.92	6.90	8.72
Tomatoes	9.58	6.13	9.00	9.61	10.02	10.10	9.60	8.47	9.21	11.37
Other fresh vegetables	30.24	23.69	30.67	29.04	33.08	29.31	28.07	26.20	26.56	40.33
Processed fruits	41.11	36.55	40.14	39.15	44.20	34.20	40.00	38.89	40.11	51.56
Frozen orange juice	3.36	1.99	2.77	2.76	3.52	2.96	2.69	3.64	3.95	4.20
Frozen fruits	0.79	0.21	0.53	0.53	0.60	0.65	0.82	0.75	0.52	1.35
Frozen fruit juices	1.79	1.42	0.82	2.09	1.35	1.82	1.54	2.42	2.28	2.19
Fresh fruit juice	8.20	7.47	8.78	6.13	8.89	6.87	9.83	7.29	7.67	10.62
Canned and bottled fruit juice	19.07	18.95	18.48	19.94	22.02	14.60	16.66	17.82	18.12	24.07
Canned fruits	5.55	4.28	5.46	5.31	5.42	4.95	5.91	5.06	5.26	6.66
Dried fruits	2.35	2.22	3.30	2.39	2.41	2.35	2.56	1.91	2.30	2.47
Processed vegetables	31.67	27.49	31.02	36.01	32.01	29.35	32.53	33.94	28.29	34.65
Frozen vegetables	10.59	10.50	8.94	9.20	8.22	8.06	11.64	13.05	9.83	13.30
Canned beans	4.63	3.28	4.97	5.36	5.50	4.91	4.60	4.84	3.93	4.55
Canned corn	2.80	2.61	3.62	3.08	2.98	3.45	2.50	2.48	2.67	2.53
Canned miscellaneous vegetables	6.62	5.86	5.04	8.50	6.32	7.03	6.57	6.92	6.30	7.04
Other processed vegetables	0.09	0.13	0.09	0.28	0.05	0.06	0.08	0.03	0.11	0.15
Other peas	0.10	0.05	0.05	0.53	0.09	0.08	0.02	0.02	0.13	0.09
Other beans	1.00	1.14	1.03	2.44	1.34	0.80	1.22	0.76	0.48	0.67
Other miscellaneous vegetables	2.82	1.73	3.95	3.59	3.36	2.51	3.17	2.40	2.49	2.97
Frozen vegetable juice	0.11	0.03	0.00	0.08	0.09	0.14	0.23	0.22	0.07	0.03
Fresh and canned vegetable juice	2.91	2.15	3.33	2.95	4.06	2.30	2.49	3.20	2.28	3.33

Continued --

Table 8--Income class, 1997 (continued)

Item	All	Income class ¹								
		Under	\$5,000	\$10,000	\$15,000	\$20,000	\$30,000	\$40,000	\$50,000	\$70,000
		\$5,000	to	to	to	to	to	to	to	and
		\$9,999	\$14,999	\$19,999	\$29,999	\$39,999	\$49,999	\$69,999	over	
Sugar and sweets	44.84	32.19	48.74	36.96	43.08	39.02	48.11	45.81	47.27	53.45
Candy and chewing gum	27.68	16.07	28.53	19.12	24.79	22.47	31.29	29.61	30.18	35.60
Sugar	7.08	6.65	10.92	9.30	9.20	7.80	6.80	6.00	6.73	5.64
Artificial sweeteners	1.32	2.29	1.69	0.91	1.25	1.79	0.81	0.91	1.20	1.36
Other sweets	8.75	7.18	7.60	7.63	7.84	6.96	9.20	9.29	9.15	10.85
Fats and oils	31.45	28.64	33.75	33.25	36.91	30.35	32.79	28.71	31.16	32.18
Margarine	4.52	4.70	5.49	5.67	4.74	4.65	4.90	3.85	3.70	5.06
Other fats, oils, and salad dressings	9.54	5.47	11.92	12.18	14.65	9.96	9.04	7.65	8.54	8.26
Salad dressings	9.69	9.92	9.27	8.18	9.63	8.65	11.17	10.44	11.38	10.84
Nondairy creamer	3.24	3.19	2.76	2.81	3.18	3.40	3.51	3.19	2.42	3.73
Peanut butter	4.47	5.35	4.30	4.41	4.70	3.69	4.18	3.58	5.12	4.30
Beverages	95.03	73.35	92.62	88.61	83.02	89.14	98.21	107.59	101.47	110.64
Cola drinks	34.54	23.48	35.29	28.72	26.19	34.12	41.33	38.01	37.59	38.34
Other carbonated drinks	16.68	12.95	16.50	16.83	16.50	15.83	17.41	17.33	20.15	18.44
Roasted coffee	12.60	14.67	11.21	11.03	9.76	10.50	12.85	11.51	11.08	17.22
Instant coffee	6.02	4.40	7.76	6.69	5.72	5.59	5.56	6.81	5.44	6.70
Noncarbonated fruit flavored drinks	7.63	5.46	8.57	7.42	7.38	7.71	5.31	8.85	8.45	8.97
Tea	5.77	3.67	5.48	5.03	6.07	5.59	6.76	6.66	6.19	5.82
Other noncarbonated beverages	11.64	8.72	7.72	12.89	11.09	9.63	8.97	18.10	12.42	14.98
Nonalcoholic beer	0.16	0.00	0.09	0.00	0.32	0.17	0.00	0.31	0.16	0.17
Miscellaneous prepared foods	160.65	110.89	141.17	134.32	159.16	148.02	173.32	179.94	173.70	201.93
Soups	13.03	12.82	12.67	11.91	13.82	12.92	12.13	11.99	14.98	13.88
Frozen meals	8.40	3.05	11.29	8.18	9.09	7.97	9.88	9.36	8.44	9.21
Other frozen prepared food	22.91	15.08	20.24	17.13	22.42	19.30	24.98	28.63	25.30	30.10
Potato chips and other snacks	26.22	18.07	19.63	18.67	23.34	21.32	27.68	32.31	30.27	35.34
Nuts	7.06	5.13	4.40	6.68	6.82	5.71	8.32	8.23	6.92	8.66
Salt, seasonings, and spices	7.57	7.79	6.10	8.26	8.52	7.33	7.52	8.08	7.52	9.24
Olives, pickles, and relishes	4.23	2.04	3.16	4.09	5.50	3.69	4.05	4.76	4.60	5.73
Sauces and gravies	15.63	11.60	11.46	10.97	15.79	15.13	15.93	19.01	16.71	22.55
Other condiments	6.65	3.86	4.68	5.83	6.11	7.84	5.53	6.51	8.40	7.39
Prepared salads	5.93	2.03	4.98	4.12	4.30	4.61	5.46	6.08	7.08	7.97
Prepared desserts	3.94	2.47	4.20	2.67	4.71	3.74	4.18	3.88	3.90	5.36
Baby food	11.59	2.99	12.76	4.15	10.59	10.79	18.94	7.38	13.49	13.56
Other miscellaneous prepared foods	27.19	23.96	25.58	31.58	28.14	27.48	28.11	32.51	26.07	32.33
Vitamin supplements	0.29	0.00	0.00	0.07	0.00	0.21	0.60	1.20	0.00	0.62
Food away from home	640.96	427.99	380.71	358.02	420.50	483.88	600.85	645.20	726.16	979.10
Lunch	206.08	132.97	107.91	122.10	144.86	175.28	194.26	213.85	250.86	316.00
Dinner	301.86	221.14	205.95	169.00	203.38	221.87	282.33	310.31	345.33	480.01
Snacks and nonalcoholic beverages	48.69	47.52	33.99	26.29	39.58	41.40	53.33	64.57	54.68	73.39
Breakfast and brunch	46.81	25.90	31.65	30.82	30.03	44.56	53.10	55.04	51.92	58.73
Board including school meals	0.26	0.43	0.01	0.06	0.02	0.00	0.31	0.01	0.02	0.78
Catered meals	37.27	0.04	1.20	9.74	2.63	0.76	17.52	1.42	23.36	50.19
Alcoholic beverages	116.31	99.25	78.48	62.61	80.57	106.34	123.59	118.18	126.73	193.06

Notes: Numbers may not add due to rounding.

Expenditures less than 0.005 are denoted as 0.00

¹Households with incomplete income data are not included but are reported in table 7.

Table 9--Race, 1997

Item	All	Race		
		White	Black	Other
Household characteristics:				
Households (thousands)	91,783	76,533	11,501	3,749
Sample diaries (number)	10,525	8,834	1,159	532
Age of householder (years)	47.2	47.8	44.8	42.2
Income before taxes (dollars)	42,973	45,055	28,739	42,982
Income after taxes (percent)	92	92	93	90
Wage and salary income (percent)	76	75	81	85
Amount spent on food (percent)	10	10	12	11
Members per household (number)	2.53	2.49	2.78	2.70
Children under 18 years (number)	0.69	0.65	0.96	0.68
Adults over 64 years (number)	0.29	0.31	0.21	0.22
Vehicles per household (number)	1.6	1.7	1.2	1.4
Earners per household (number)	1.4	1.4	1.3	1.5
Homeownership (percent)	62	66	46	43
Average annual per person expenditure:				
	<i>Dollars</i>			
Food, total (excluding alcoholic beverages)	1,767.08	1,854.94	1,229.48	1,814.86
Food at home	1,126.11	1,162.01	900.27	1,165.25
Cereal and bakery products	181.11	188.52	137.62	179.24
Cereal and cereal products	64.12	64.87	54.70	79.84
Flour	3.17	3.03	3.51	4.66
Prepared flour mixes	5.85	6.12	4.62	4.71
Cereal	36.21	37.69	30.03	27.82
Rice	7.59	6.19	7.90	33.05
Pasta (dry) and cornmeal	11.30	11.84	8.64	9.61
Bakery products	116.99	123.65	82.93	99.39
White bread	16.07	16.23	14.71	17.31
Other bread	17.08	18.28	11.25	12.98
Fresh biscuits, rolls, and muffins	16.68	18.12	9.47	12.20
Cakes and cupcakes	14.05	13.96	13.24	18.31
Cookies	18.24	19.33	12.91	14.61
Crackers	9.22	10.19	4.78	5.14
Bread and cracker products	1.74	1.93	0.87	0.84
Doughnuts and sweetrolls	9.33	10.10	5.59	6.70
Frozen and refrigerated bakery products	9.11	9.66	6.46	7.18
Fresh pies, tarts, and turnovers	5.47	5.84	3.64	4.13
Meats, poultry, fish, and eggs	296.74	293.25	305.76	334.05
Meats	188.07	188.22	189.85	179.71
Beef	89.30	89.81	87.52	85.36
Ground beef (excluding canned)	32.43	32.87	32.74	23.12
Chuck roast	5.31	5.35	5.50	4.13
Round roast	5.05	5.12	4.62	5.05
Other roast	5.90	5.84	6.65	4.55
Round steak	6.83	6.98	5.91	6.96
Sirloin steak	9.64	10.14	5.91	12.03
Other steak	18.90	18.60	19.71	22.10
Other beef (excluding canned)	5.24	4.91	6.47	7.41
Pork	60.83	59.18	68.32	67.98
Bacon	9.63	9.28	11.65	9.81
Pork chops	15.40	14.54	20.51	15.34
Ham (excluding canned)	13.45	13.99	11.06	10.77
Other pork	12.12	11.70	12.02	20.34
Pork sausage	9.43	8.89	12.05	11.26
Canned ham	0.80	0.77	1.02	0.47

Continued --

Table 9--Race, 1997 (continued)

Item	All	Race		
		White	Black	Other
Other meats	37.95	39.23	34.01	26.37
Frankfurters	8.73	8.66	9.73	6.91
Bologna, liverwurst, and salami	9.28	9.43	9.68	5.25
Other lunch meats	16.52	18.14	9.78	7.43
Lamb and miscellaneous meats	3.41	3.00	4.81	6.78
Poultry	58.63	57.44	66.03	57.69
Fresh whole chicken	12.06	11.31	13.53	21.43
Fresh and frozen chicken parts	33.67	33.48	36.47	28.48
Other poultry	12.90	12.65	16.03	7.79
Fish and seafood	37.12	34.77	37.04	81.56
Canned fish and seafood	5.79	6.06	4.47	4.81
Fresh fish and shellfish	22.04	19.57	24.41	61.12
Frozen fish and shellfish	9.28	9.13	8.16	15.63
Eggs	12.92	12.82	12.85	15.08
Dairy	124.56	133.90	77.28	98.30
Fresh milk all types	46.23	48.86	30.82	45.33
Fresh cream	3.79	4.28	1.42	1.94
Butter	5.91	6.29	4.03	4.83
Cheese	37.57	41.40	19.81	21.57
Ice cream and related	21.48	22.96	13.84	17.73
Other including powdered milk and yogurt	9.58	10.10	7.35	6.90
Fruits and vegetables	191.73	196.27	144.88	254.56
Fresh fruits	61.30	63.75	41.62	77.53
Apples	11.38	11.79	8.58	12.39
Bananas	12.66	13.12	9.45	14.05
Oranges	7.22	7.06	6.58	12.23
Other fresh fruits	24.41	25.80	14.20	30.45
Other citrus fruits excluding oranges	5.64	5.98	2.80	8.42
Fresh vegetables	57.65	58.18	38.01	109.76
Potatoes	10.36	10.17	9.85	15.55
Lettuce	7.46	7.35	4.96	17.53
Tomatoes	9.58	10.02	5.96	12.86
Other fresh vegetables	30.24	30.64	17.24	63.82
Processed fruits	41.11	41.99	36.06	40.61
Frozen orange juice	3.36	3.60	2.07	2.99
Frozen fruits	0.79	0.89	0.19	0.78
Frozen fruit juices	1.79	1.88	1.26	1.77
Fresh fruit juice	8.20	8.46	5.96	10.53
Canned and bottled fruit juice	19.07	18.68	21.69	18.24
Canned fruits	5.55	5.99	3.49	3.88
Dried fruits	2.35	2.50	1.40	2.42
Processed vegetables	31.67	32.36	29.19	26.65
Frozen vegetables	10.59	10.71	10.37	8.96
Canned beans	4.63	4.63	5.08	3.28
Canned corn	2.80	2.78	3.38	1.46
Canned miscellaneous vegetables	6.62	7.02	4.93	4.43
Other processed vegetables	0.09	0.09	0.05	0.10
Other peas	0.10	0.07	0.25	0.13
Other beans	1.00	1.03	0.91	0.69
Other miscellaneous vegetables	2.82	2.86	2.29	3.76
Frozen vegetable juice	0.11	0.12	0.09	0.06
Fresh and canned vegetable juice	2.91	3.05	1.84	3.80

Continued –

Table 9--Race, 1997 (continued)

Item	All	Race		
		White	Black	Other
Sugar and sweets	44.84	47.06	33.86	37.72
Candy and chewing gum	27.68	29.71	16.42	25.26
Sugar	7.08	6.71	9.62	5.99
Artificial sweeteners	1.32	1.29	1.52	1.24
Other sweets	8.75	9.35	6.30	5.22
Fats and oils	31.45	31.96	29.23	28.95
Margarine	4.52	4.67	4.11	3.05
Other fats, oils, and salad dressings	9.54	8.98	11.31	14.37
Salad dressings	9.69	10.00	8.54	7.41
Nondairy creamer	3.24	3.53	2.05	1.46
Peanut butter	4.47	4.77	3.22	2.67
Beverages	95.03	99.78	69.56	86.30
Cola drinks	34.54	36.46	23.66	32.84
Other carbonated drinks	16.68	17.65	12.09	13.00
Roasted coffee	12.60	13.88	6.15	8.88
Instant coffee	6.02	6.55	3.32	4.60
Noncarbonated fruit flavored drinks	7.63	7.23	9.92	7.85
Tea	5.77	6.13	3.56	6.13
Other noncarbonated beverages	11.64	11.71	10.81	12.99
Nonalcoholic beer	0.16	0.18	0.04	0.00
Miscellaneous prepared foods	160.65	171.27	102.09	146.14
Soups	13.03	13.70	9.52	11.65
Frozen meals	8.40	9.22	4.85	4.27
Other frozen prepared food	22.91	24.31	15.97	18.64
Potato chips and other snacks	26.22	28.33	15.63	19.98
Nuts	7.06	7.61	4.14	6.04
Salt, seasonings, and spices	7.57	7.69	6.89	7.50
Olives, pickles, and relishes	4.23	4.74	1.87	2.18
Sauces and gravies	15.63	16.68	9.68	14.66
Other condiments	6.65	7.26	3.61	4.71
Prepared salads	5.93	6.52	3.29	3.17
Prepared desserts	3.94	4.25	2.37	3.06
Baby food	11.59	11.71	9.18	17.03
Other miscellaneous prepared foods	27.19	28.95	15.09	32.30
Vitamin supplements	0.29	0.30	0.00	0.94
Food away from home	640.96	692.93	329.21	649.60
Lunch	206.08	218.66	128.84	213.63
Dinner	301.86	325.86	144.38	348.71
Snacks and nonalcoholic beverages	48.69	52.81	24.99	45.98
Breakfast and brunch	46.81	50.37	27.80	40.00
Board including school meals	0.26	0.31	0.02	0.01
Catered meals	37.27	44.91	3.19	1.27
Alcoholic beverages	116.31	131.02	45.67	63.10

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00

Table 10--Householder's age, 1997

Item	All	Age of householder						Over 64
		Under 25		25-34	35-44	45-54	55-64	
		Other	Student					
Household characteristics:								
Households (thousands)	91,783	6,698	911	17,475	21,045	16,493	10,863	18,299
Sample diaries (number)	10,525	760	87	1,923	2,346	1,937	1,314	2,158
Age of householder (years)	47.2	21.3	19.2	29.8	39.4	49.1	59.2	74.6
Income before taxes (dollars)	42,973	21,403	5,579	44,089	53,911	56,812	46,883	25,497
Income after taxes (percent)	92	95	100	92	92	91	91	93
Wage and salary income (percent)	76	74	47	89	88	85	70	16
Amount spent on food (percent)	10	13	16	10	10	10	10	13
Members per household (number)	2.53	1.94	1.00	2.80	3.26	2.82	2.19	1.67
Children under 18 years (number)	0.69	0.46	0.00	1.05	1.36	0.64	0.17	0.05
Adults over 64 years (number)	0.29	0.00	0.00	0.01	0.02	0.04	0.09	1.34
Vehicles per household (number)	1.6	1.0	0.4	1.5	1.8	2.0	1.8	1.2
Earners per household (number)	1.4	1.3	0.8	1.6	1.8	1.9	1.4	0.5
Homeownership (percent)	62	9	0	43	65	76	78	78
Average annual per person expenditure:								
		<i>Dollars</i>						
Food, total (excluding alcoholic beverages)	1,767.08	1,414.07	897.74	1,556.95	1,616.83	1,967.44	2,185.46	1,987.13
Food at home	1,126.11	876.63	317.70	976.25	1,030.91	1,200.29	1,419.15	1,369.59
Cereal and bakery products	181.11	143.69	56.90	156.53	167.28	196.70	216.78	219.70
Cereal and cereal products	64.12	56.76	28.90	60.19	60.67	68.05	71.74	70.45
Flour	3.17	3.79	0.00	2.45	2.88	3.12	4.10	4.18
Prepared flour mixes	5.85	4.42	0.85	5.02	5.87	6.63	5.50	7.01
Cereal	36.21	30.93	25.89	34.37	34.90	37.89	38.03	40.64
Rice	7.59	7.25	0.00	7.19	6.18	8.82	11.27	7.06
Pasta (dry) and cornmeal	11.30	10.37	2.16	11.16	10.85	11.59	12.84	11.56
Bakery products	116.99	86.92	28.00	96.33	106.61	128.66	145.04	149.25
White bread	16.07	13.24	2.38	14.98	14.08	17.34	18.83	19.83
Other bread	17.08	13.38	3.02	12.46	13.59	18.79	23.93	26.38
Fresh biscuits, rolls, and muffins	16.68	11.85	3.26	12.83	15.38	20.21	19.54	20.58
Cakes and cupcakes	14.05	10.94	1.84	12.65	14.94	15.83	14.02	13.29
Cookies	18.24	16.33	10.01	13.72	17.12	20.21	22.34	22.87
Crackers	9.22	5.23	2.39	7.03	8.16	9.73	12.99	13.35
Bread and cracker products	1.74	0.92	0.00	1.77	1.34	2.08	2.32	1.99
Doughnuts and sweetrolls	9.33	5.23	1.33	9.01	8.37	8.74	12.63	12.34
Frozen and refrigerated bakery products	9.11	6.50	3.78	7.84	9.09	9.38	10.00	11.36
Fresh pies, tarts, and turnovers	5.47	3.30	0.00	4.03	4.54	6.35	8.45	7.25
Meats, poultry, fish, and eggs	296.74	225.34	43.61	255.04	268.36	324.65	387.78	351.99
Meats	188.07	145.42	23.86	161.20	171.46	204.81	242.92	223.39
Beef	89.30	72.35	10.11	79.59	81.84	100.03	108.24	100.13
Ground beef (excluding canned)	32.43	30.42	7.50	29.64	30.85	33.38	37.55	36.58
Chuck roast	5.31	7.80	0.00	4.86	4.38	5.89	5.91	5.91
Round roast	5.05	2.28	0.00	4.42	5.00	5.62	5.40	6.32
Other roast	5.90	2.93	0.00	4.32	5.56	6.46	10.01	6.57
Round steak	6.83	3.92	2.61	5.66	6.49	8.36	8.88	6.94
Sirloin steak	9.64	4.40	0.00	10.14	7.72	11.66	11.20	11.41
Other steak	18.90	17.44	0.00	16.81	17.44	23.04	20.95	18.82
Other beef (excluding canned)	5.24	3.16	0.00	3.73	4.41	5.60	8.33	7.58
Pork	60.83	43.94	6.13	50.78	53.19	65.99	83.72	77.21
Bacon	9.63	10.39	1.46	7.55	8.16	10.05	14.67	11.65
Pork chops	15.40	12.00	0.00	15.98	14.62	14.83	18.04	16.96
Ham (excluding canned)	13.45	6.47	0.00	9.77	12.54	15.86	19.30	16.54
Other pork	12.12	5.81	3.07	8.77	9.01	14.95	16.12	20.02
Pork sausage	9.43	8.71	1.60	8.08	8.24	9.36	14.36	11.05
Canned ham	0.80	0.55	0.00	0.64	0.62	0.94	1.24	0.99

Continued --

Table 10--Householder's age, 1997 (continued)

Item	All	Age of householder						
		Under 25		25-34	35-44	45-54	55-64	Over 64
		Other	Student					
Other meats	37.95	29.13	7.62	30.82	36.43	38.79	50.96	46.06
Frankfurters	8.73	7.75	2.48	7.90	9.08	9.09	9.66	8.63
Bologna, liverwurst, and salami	9.28	8.31	2.14	7.91	8.00	8.78	12.54	13.22
Other lunch meats	16.52	11.29	2.99	13.34	16.26	16.59	22.71	19.93
Lamb and miscellaneous meats	3.41	1.78	0.00	1.67	3.09	4.33	6.04	4.28
Poultry	58.63	46.56	9.28	53.09	54.41	62.84	70.26	68.15
Fresh whole chicken	12.06	8.46	1.76	11.99	10.18	11.80	16.76	14.95
Fresh and frozen chicken parts	33.67	29.37	7.52	31.35	32.63	35.41	35.07	38.60
Other poultry	12.90	8.72	0.00	9.76	11.60	15.62	18.42	14.60
Fish and seafood	37.12	21.96	6.88	30.35	31.60	43.03	57.80	42.62
Canned fish and seafood	5.79	3.45	2.88	5.00	4.67	5.69	8.93	8.37
Fresh fish and shellfish	22.04	11.59	3.99	16.96	17.74	26.62	39.16	24.58
Frozen fish and shellfish	9.28	6.92	0.00	8.39	9.19	10.72	9.71	9.67
Eggs	12.92	11.40	3.60	10.40	10.90	13.96	16.80	17.82
Dairy	124.56	94.64	33.26	107.61	119.80	129.35	149.04	151.51
Fresh milk all types	46.23	39.86	12.37	40.42	46.75	44.83	49.46	57.66
Fresh cream	3.79	3.30	2.17	3.49	3.54	4.04	4.19	4.38
Butter	5.91	4.18	1.07	5.08	4.96	6.64	8.04	7.51
Cheese	37.57	27.36	7.91	32.17	36.62	41.06	45.57	42.05
Ice cream and related	21.48	14.17	5.93	15.81	19.83	22.20	29.63	30.38
Other including powdered milk and yogurt	9.58	5.76	3.82	10.63	8.10	10.58	12.16	9.53
Fruits and vegetables	191.73	142.30	33.38	159.26	164.18	199.70	255.53	269.67
Fresh fruits	61.30	46.52	9.53	50.70	50.96	62.80	78.16	93.95
Apples	11.38	9.59	4.17	9.63	10.41	12.33	13.82	13.97
Bananas	12.66	10.42	1.69	11.64	9.47	12.83	16.42	19.52
Oranges	7.22	7.14	2.00	6.42	5.71	7.75	8.62	10.16
Other fresh fruits	24.41	15.50	1.03	18.83	21.01	23.97	32.04	40.18
Other citrus fruits excluding oranges	5.64	3.86	0.65	4.17	4.36	5.92	7.27	10.12
Fresh vegetables	57.65	37.46	5.85	45.76	47.66	61.69	87.93	79.56
Potatoes	10.36	7.69	0.90	7.80	8.46	11.45	15.92	14.16
Lettuce	7.46	4.75	0.65	5.89	6.09	7.34	13.49	9.93
Tomatoes	9.58	9.67	0.82	8.15	7.51	10.42	13.43	12.49
Other fresh vegetables	30.24	15.35	3.48	23.93	25.60	32.48	45.09	42.97
Processed fruits	41.11	31.09	13.09	35.83	36.85	41.88	49.87	56.27
Frozen orange juice	3.36	1.74	2.40	2.78	2.92	3.64	4.46	4.72
Frozen fruits	0.79	0.48	1.59	0.54	0.70	0.67	1.15	1.39
Frozen fruit juices	1.79	1.43	0.00	1.97	2.03	1.42	1.85	1.68
Fresh fruit juice	8.20	6.27	0.00	6.32	7.80	8.45	10.44	11.07
Canned and bottled fruit juice	19.07	17.08	5.79	17.91	17.09	19.48	21.07	24.47
Canned fruits	5.55	3.01	2.57	4.16	4.46	6.08	7.88	8.79
Dried fruits	2.35	1.09	0.74	2.16	1.84	2.13	3.02	4.16
Processed vegetables	31.67	27.23	4.91	26.97	28.71	33.33	39.58	39.89
Frozen vegetables	10.59	8.68	1.85	8.90	10.21	11.66	12.18	12.37
Canned beans	4.63	3.42	1.16	3.96	4.22	4.63	6.84	5.53
Canned corn	2.80	3.03	0.00	2.65	2.54	2.48	3.65	3.47
Canned miscellaneous vegetables	6.62	3.94	1.90	5.52	5.37	7.20	9.39	9.43
Other processed vegetables	0.09	0.05	0.00	0.04	0.14	0.04	0.04	0.17
Other peas	0.10	0.01	0.00	0.03	0.19	0.06	0.10	0.10
Other beans	1.00	1.79	0.00	0.71	1.12	0.88	0.89	1.18
Other miscellaneous vegetables	2.82	3.67	0.00	2.39	2.23	3.46	2.60	3.74
Frozen vegetable juice	0.11	0.18	0.00	0.19	0.10	0.08	0.04	0.07
Fresh and canned vegetable juice	2.91	2.47	0.00	2.59	2.59	2.83	3.85	3.83

Continued --

Table 10--Householder's age, 1997 (continued)

Item	All	Age of householder						
		Under 25		25-34	35-44	45-54	55-64	Over 64
		Other	Student					
Sugar and sweets	44.84	29.57	20.42	37.84	39.15	49.74	59.30	57.35
Candy and chewing gum	27.68	17.09	16.59	23.24	24.29	30.89	37.93	34.44
Sugar	7.08	7.03	1.80	6.50	6.07	7.44	7.89	9.30
Artificial sweeteners	1.32	0.53	0.00	0.66	0.93	1.72	1.74	2.68
Other sweets	8.75	4.92	2.03	7.44	7.87	9.70	11.73	10.93
Fats and oils	31.45	22.87	9.70	25.60	26.96	33.17	43.90	42.91
Margarine	4.52	3.29	0.72	2.96	4.01	4.61	6.63	7.01
Other fats, oils, and salad dressings	9.54	7.91	1.60	7.89	7.89	9.93	12.78	13.69
Salad dressings	9.69	6.58	2.68	7.88	8.43	10.92	14.58	11.27
Nondairy creamer	3.24	1.28	1.70	2.70	2.43	3.54	4.59	5.27
Peanut butter	4.47	3.82	3.00	4.17	4.19	4.16	5.32	5.68
Beverages	95.03	80.40	71.32	80.05	90.57	103.08	120.36	104.07
Cola drinks	34.54	31.81	36.26	29.89	34.51	37.71	46.02	29.45
Other carbonated drinks	16.68	17.62	16.16	13.17	16.40	19.40	19.89	15.92
Roasted coffee	12.60	3.95	0.00	8.45	10.11	14.10	19.58	21.15
Instant coffee	6.02	2.07	4.44	3.58	4.77	6.74	8.44	11.48
Noncarbonated fruit flavored drinks	7.63	11.19	6.52	8.34	8.15	7.13	7.91	4.35
Tea	5.77	3.49	1.86	4.24	4.42	6.15	9.27	9.08
Other noncarbonated beverages	11.64	10.26	6.08	12.29	11.94	11.83	9.14	12.31
Nonalcoholic beer	0.16	0.00	0.00	0.07	0.27	0.03	0.11	0.32
Miscellaneous prepared foods	160.65	137.83	49.09	154.33	154.61	163.90	186.45	172.40
Soups	13.03	10.69	4.52	10.33	11.68	12.15	15.98	20.72
Frozen meals	8.40	5.22	2.35	5.89	7.78	8.41	12.87	11.88
Other frozen prepared food	22.91	21.89	4.46	20.27	23.58	25.47	25.93	20.41
Potato chips and other snacks	26.22	18.33	11.32	22.70	28.90	27.97	28.85	24.94
Nuts	7.06	2.12	1.72	4.68	5.68	7.92	11.21	11.71
Salt, seasonings, and spices	7.57	5.98	1.65	6.05	7.10	8.54	9.57	8.89
Olives, pickles, and relishes	4.23	2.76	1.95	3.13	4.15	4.23	5.44	5.91
Sauces and gravies	15.63	12.52	4.93	15.39	15.02	18.26	17.25	13.75
Other condiments	6.65	4.48	0.00	5.66	4.93	7.54	9.30	9.79
Prepared salads	5.93	3.62	2.15	5.60	4.93	7.39	7.01	6.75
Prepared desserts	3.94	2.30	0.81	2.82	3.64	4.34	5.17	5.62
Baby food	11.59	18.68	0.00	26.30	10.43	4.33	5.36	3.87
Other miscellaneous prepared foods	27.19	29.23	13.22	25.16	26.77	26.92	32.14	27.52
Vitamin supplements	0.29	0.00	0.00	0.38	0.01	0.43	0.36	0.63
Food away from home	640.96	537.43	580.04	580.69	585.92	767.15	766.31	617.54
Lunch	206.08	163.54	202.31	201.81	210.26	220.28	206.74	199.60
Dinner	301.86	265.33	284.53	265.76	277.39	336.07	374.82	321.96
Snacks and nonalcoholic beverages	48.69	59.99	63.37	53.32	52.62	51.07	48.33	23.84
Breakfast and brunch	46.81	35.46	29.83	40.85	44.88	47.23	55.63	58.53
Board including school meals	0.26	0.17	0.00	0.04	0.00	0.69	0.69	0.24
Catered meals	37.27	12.94	0.00	18.91	0.76	111.82	80.10	13.36
Alcoholic beverages	116.31	121.05	82.60	128.55	103.31	118.43	124.01	115.70

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00

Table 11--Number of earners, 1997

Item	All	Number of earners				
		None	One	Two	Three	Four or more
Household characteristics:						
Households (thousands)	91,783	16,472	33,777	31,711	6,882	2,942
Sample diaries (number)	10,525	1,905	3,840	3,630	814	336
Age of householder (years)	47.2	66.8	43.7	41.0	46.5	45.6
Income before taxes (dollars)	42,973	18,843	31,727	61,336	66,158	62,127
Income after taxes (percent)	92	96	93	91	91	91
Wage and salary income (percent)	76	0	75	85	85	91
Amount spent on food (percent)	10	16	12	9	10	11
Members per household (number)	2.53	1.56	2.00	3.03	4.11	5.08
Children under 18 years (number)	0.69	0.17	0.54	0.92	1.27	1.40
Adults over 64 years (number)	0.29	0.96	0.22	0.08	0.11	0.13
Vehicles per household (number)	1.6	0.9	1.3	1.9	2.5	3.0
Earners per household (number)	1.4	0.0	1.0	2.0	3.0	4.2
Homeownership (percent)	62	63	49	71	79	81
Average annual per person expenditure:						
<i>Dollars</i>						
Food, total (excluding alcoholic beverages)	1,767.08	1,875.03	1,829.12	1,799.16	1,611.10	1,389.27
Food at home	1,126.11	1,367.76	1,152.28	1,089.83	1,082.22	907.72
Cereal and bakery products	181.11	215.30	186.60	172.58	179.34	155.55
Cereal and cereal products	64.12	73.57	64.27	62.43	63.22	59.79
Flour	3.17	4.30	3.16	2.98	2.92	2.99
Prepared flour mixes	5.85	6.13	5.58	5.86	6.36	5.59
Cereal	36.21	42.19	35.46	35.74	35.07	34.40
Rice	7.59	8.45	8.24	6.82	8.05	7.30
Pasta (dry) and cornmeal	11.30	12.50	11.83	11.02	10.82	9.51
Bakery products	116.99	141.74	122.33	110.15	116.12	95.76
White bread	16.07	19.79	17.31	14.57	15.83	14.20
Other bread	17.08	24.27	18.58	15.24	15.00	13.74
Fresh biscuits, rolls, and muffins	16.68	17.06	15.66	17.39	17.72	14.02
Cakes and cupcakes	14.05	13.24	13.98	14.20	14.35	14.20
Cookies	18.24	21.61	19.78	16.93	18.22	13.91
Crackers	9.22	12.99	9.28	8.76	8.81	6.20
Bread and cracker products	1.74	2.50	1.39	1.78	1.57	2.05
Doughnuts and sweetrolls	9.33	13.18	10.66	7.75	9.82	5.98
Frozen and refrigerated bakery products	9.11	11.17	9.87	8.43	8.95	6.80
Fresh pies, tarts, and turnovers	5.47	5.94	5.83	5.10	5.85	4.66
Meats, poultry, fish, and eggs	296.74	363.49	296.33	289.29	293.59	237.41
Meats	188.07	230.05	186.35	183.34	188.09	153.97
Beef	89.30	108.91	86.84	89.12	91.94	62.79
Ground beef (excluding canned)	32.43	37.65	31.92	32.13	34.91	22.94
Chuck roast	5.31	6.45	4.04	6.05	5.61	3.82
Round roast	5.05	6.85	4.29	4.88	6.03	4.59
Other roast	5.90	9.44	5.15	5.76	4.62	6.48
Round steak	6.83	8.95	7.12	6.49	6.32	5.08
Sirloin steak	9.64	13.00	9.86	8.84	11.06	5.38
Other steak	18.90	19.85	18.98	19.49	19.35	12.28
Other beef (excluding canned)	5.24	6.71	5.47	5.49	4.04	2.23
Pork	60.83	76.01	63.05	56.53	59.18	55.36
Bacon	9.63	11.41	9.92	9.15	10.35	6.99
Pork chops	15.40	18.20	17.08	13.91	13.93	15.32
Ham (excluding canned)	13.45	15.30	13.14	12.82	14.64	13.45
Other pork	12.12	19.51	12.38	10.58	10.32	11.55
Pork sausage	9.43	10.66	9.69	9.25	9.21	7.67
Canned ham	0.80	0.93	0.83	0.82	0.73	0.38

Continued --

Table 11--Number of earners, 1997 (continued)

Item	All	Number of earners				
		None	One	Two	Three	Four or more
Other meats	37.95	45.13	36.46	37.69	36.96	35.82
Frankfurters	8.73	9.89	8.36	8.71	8.72	8.61
Bologna, liverwurst, and salami	9.28	13.04	9.34	8.53	8.21	9.41
Other lunch meats	16.52	17.68	16.06	16.77	16.45	15.18
Lamb and miscellaneous meats	3.41	4.52	2.70	3.69	3.59	2.61
Poultry	58.63	68.04	57.95	57.75	59.27	49.97
Chicken	45.73	52.15	45.80	45.80	43.47	38.13
Fresh whole chicken	12.06	13.50	13.14	11.70	10.41	10.11
Fresh and frozen chicken parts	33.67	38.65	32.66	34.10	33.06	28.02
Other poultry	12.90	15.90	12.15	11.94	15.80	11.84
Fish and seafood	37.12	47.60	38.04	36.68	34.54	22.51
Canned fish and seafood	5.79	10.24	5.76	5.04	4.78	4.99
Fresh fish and shellfish	22.04	26.22	23.77	22.27	19.01	11.30
Frozen fish and shellfish	9.28	11.14	8.51	9.37	10.75	6.23
Eggs	12.92	17.80	14.00	11.53	11.69	10.96
Dairy	124.56	144.87	130.91	120.42	118.33	99.24
Fresh milk all types	46.23	55.28	48.47	43.88	44.55	38.75
Fresh cream	3.79	4.05	3.87	4.06	3.13	2.47
Butter	5.91	7.12	5.66	5.69	6.09	6.07
Cheese	37.57	41.67	39.04	37.64	33.46	31.16
Ice cream and related	21.48	26.16	24.15	19.53	21.28	14.22
Other including powdered milk and yogurt	9.58	10.59	9.71	9.62	9.83	6.58
Fruits and vegetables	191.73	266.58	199.70	180.32	165.25	150.22
Fresh fruits	61.30	87.97	64.15	57.73	48.61	49.44
Apples	11.38	14.15	12.00	11.11	8.83	10.31
Bananas	12.66	18.85	13.00	11.71	10.93	9.77
Oranges	7.22	9.52	7.41	6.78	6.63	6.31
Other fresh fruits	24.41	35.85	26.11	22.62	18.72	19.21
Other citrus fruits excluding oranges	5.64	9.59	5.62	5.51	3.50	3.85
Fresh vegetables	57.65	79.63	61.08	53.40	50.68	44.70
Potatoes	10.36	14.43	11.21	9.51	8.71	8.10
Lettuce	7.46	10.46	8.69	6.40	6.62	5.17
Tomatoes	9.58	13.33	9.46	8.59	10.16	8.97
Other fresh vegetables	30.24	41.41	31.73	28.90	25.19	22.46
Processed fruits	41.11	57.64	42.37	38.99	36.12	30.06
Frozen orange juice	3.36	4.10	3.30	3.45	3.30	1.92
Frozen fruits	0.79	1.56	0.59	0.71	1.00	0.48
Frozen fruit juices	1.79	1.89	1.77	1.90	1.52	1.54
Fresh fruit juice	8.20	10.94	8.99	7.67	7.22	5.23
Canned and bottled fruit juice	19.07	25.46	19.91	18.23	16.23	15.11
Canned fruits	5.55	9.46	5.59	4.87	5.00	4.05
Dried fruits	2.35	4.23	2.23	2.16	1.85	1.73
Processed vegetables	31.67	41.35	32.10	30.20	29.84	26.02
Frozen vegetables	10.59	12.87	9.64	11.14	9.39	9.72
Canned beans	4.63	5.61	4.84	4.25	5.09	3.59
Canned corn	2.80	4.00	3.02	2.50	2.64	2.06
Canned miscellaneous vegetables	6.62	9.39	7.08	6.10	6.10	4.08
Other processed vegetables	0.09	0.05	0.11	0.11	0.03	0.00
Other peas	0.10	0.07	0.17	0.05	0.07	0.16
Other beans	1.00	1.81	0.95	0.76	0.93	1.52
Other miscellaneous vegetables	2.82	3.79	2.86	2.51	3.05	2.49
Frozen vegetable juice	0.11	0.08	0.09	0.16	0.03	0.10
Fresh and canned vegetable juice	2.91	3.69	3.34	2.63	2.49	2.30

Continued --

Table 11--Number of earners, 1997 (continued)

Item	All	Number of earners				
		None	One	Two	Three	Four or more
Sugar and sweets	44.84	57.05	46.12	43.14	40.62	36.92
Candy and chewing gum	27.68	33.44	28.55	27.55	23.41	22.79
Sugar	7.08	10.28	7.23	6.33	6.67	6.49
Artificial sweeteners	1.32	2.37	1.20	0.99	1.90	1.07
Other sweets	8.75	10.96	9.14	8.27	8.64	6.57
Fats and oils	31.45	43.21	31.65	29.35	31.20	24.22
Margarine	4.52	6.97	4.48	4.01	4.27	4.23
Other fats, oils, and salad dressings	9.54	14.41	9.31	8.76	9.54	7.12
Salad dressings	9.69	11.55	9.80	9.38	10.21	6.97
Nondairy creamer	3.24	4.85	3.41	2.80	3.27	2.41
Peanut butter	4.47	5.43	4.65	4.40	3.90	3.49
Beverages	95.03	107.23	100.73	91.14	92.73	77.68
Cola drinks	34.54	33.30	36.19	34.21	35.13	30.26
Other carbonated drinks	16.68	16.08	18.20	16.29	16.70	13.34
Roasted coffee	12.60	21.80	12.31	11.27	11.49	8.65
Instant coffee	6.02	10.44	6.18	5.46	5.19	2.89
Noncarbonated fruit flavored drinks	7.63	5.73	7.71	7.99	8.44	6.62
Tea	5.77	8.16	6.59	4.75	5.98	4.17
Other noncarbonated beverages	11.64	11.28	13.40	11.02	9.77	11.75
Nonalcoholic beer	0.16	0.46	0.15	0.14	0.02	0.00
Miscellaneous prepared foods	160.65	170.03	160.25	163.58	161.17	126.47
Soups	13.03	18.31	13.93	11.53	12.50	10.54
Frozen meals	8.40	11.42	10.15	6.93	8.99	3.65
Other frozen prepared food	22.91	21.17	21.75	23.68	25.25	21.83
Potato chips and other snacks	26.22	24.19	26.18	27.21	27.02	22.06
Nuts	7.06	10.88	6.94	6.66	6.86	4.01
Salt, seasonings, and spices	7.57	7.97	8.43	7.24	7.43	5.35
Olives, pickles, and relishes	4.23	5.40	4.25	3.83	5.04	3.15
Sauces and gravies	15.63	15.04	14.58	16.35	17.72	12.72
Other condiments	6.65	9.16	6.85	6.36	6.65	3.19
Prepared salads	5.93	6.67	5.33	6.04	7.21	4.28
Prepared desserts	3.94	5.52	3.68	3.64	4.53	3.16
Baby food	11.59	5.76	10.83	16.74	3.76	6.78
Other miscellaneous prepared foods	27.19	28.34	27.10	27.11	27.39	25.76
Vitamin supplements	0.29	0.19	0.22	0.25	0.80	0.00
Food away from home	640.96	507.27	676.83	709.33	528.88	481.55
Lunch	206.08	155.98	208.31	223.77	198.33	183.19
Dinner	301.86	269.56	330.64	320.85	244.02	214.78
Snacks and nonalcoholic beverages	48.69	21.43	54.98	54.52	40.59	45.00
Breakfast and brunch	46.81	44.72	52.55	46.40	41.45	37.21
Board including school meals	0.26	0.28	0.33	0.18	0.48	0.01
Catered meals	37.27	15.31	30.03	63.61	4.00	1.37
Alcoholic beverages	116.31	122.94	125.47	130.07	73.69	55.68

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00

Table 12—Urban vs. rural 1997: Average annual per person food expenditures of all households

Item	All	Urban	Rural
Household characteristics:			
Households (thousands)	105,309	91,783	13,525
Sample diaries (number)	11,779	10,525	1,254
Age of householder (years)	47.6	47.2	50.5
Income before taxes (dollars)	41,361	42,973	31,184
Income after taxes (percent)	92	92	93
Wage and salary income (percent)	75	76	70
Amount spent on food (percent)	11	10	12
Members per household (number)	2.53	2.53	2.52
Children under 18 years (number)	0.69	0.69	0.66
Adults over 64 years (number)	0.30	0.29	0.37
Vehicles per household (number)	1.6	1.6	1.9
Earners per household (number)	1.4	1.4	1.4
Homeownership (percent)	64	62	75
Average annual per person expenditure: <i>Dollars</i>			
Food, total (excluding alcoholic beverages)	1,734.25	1,767.08	1,509.96
Food at home	1,117.33	1,126.11	1,057.35
Cereal and bakery products	178.96	181.11	164.24
Cereal and cereal products	63.76	64.12	61.26
Flour	3.47	3.17	5.55
Prepared flour mixes	5.94	5.85	6.55
Cereal	36.01	36.21	34.65
Rice	7.26	7.59	4.98
Pasta (dry) and cornmeal	11.07	11.30	9.54
Bakery products	115.20	116.99	102.98
White bread	16.15	16.07	16.70
Other bread	16.81	17.08	14.93
Fresh biscuits, rolls, and muffins	16.18	16.68	12.81
Cakes and cupcakes	13.63	14.05	10.80
Cookies	17.78	18.24	14.65
Crackers	9.19	9.22	8.96
Bread and cracker products	1.76	1.74	1.91
Doughnuts and sweetrolls	9.14	9.33	7.80
Frozen and refrigerated bakery products	9.22	9.11	10.00
Fresh pies, tarts, and turnovers	5.33	5.47	4.42
Meats, poultry, fish, and eggs	293.57	296.74	271.89
Meats	188.43	188.07	190.87
Beef	88.31	89.30	81.58
Ground beef (excluding canned)	32.70	32.43	34.57
Chuck roast	5.14	5.31	3.98
Round roast	5.08	5.05	5.30
Other roast	5.77	5.90	4.90
Round steak	6.60	6.83	4.98
Sirloin steak	9.09	9.64	5.32
Other steak	18.87	18.90	18.65
Other beef (excluding canned)	5.06	5.24	3.88
Pork	62.07	60.83	70.61
Bacon	10.04	9.63	12.85
Pork chops	15.50	15.40	16.18
Ham (excluding canned)	13.88	13.45	16.79
Other pork	12.27	12.12	13.32
Pork sausage	9.53	9.43	10.23
Canned ham	0.85	0.80	1.24

Continued --

Table 12—Urban vs. rural, 1997: Average annual per person food expenditures of all households (continued)

Item	All	Urban	Rural
Other meats	38.04	37.95	38.68
Frankfurters	9.02	8.73	10.96
Bologna, liverwurst, and salami	9.41	9.28	10.26
Other lunch meats	16.49	16.52	16.24
Lamb and miscellaneous meats	3.13	3.41	1.21
Poultry	57.28	58.63	48.07
Fresh whole chicken	11.76	12.06	9.73
Fresh and frozen chicken parts	33.03	33.67	28.65
Other poultry	12.49	12.90	9.69
Fish and seafood	34.98	37.12	20.39
Canned fish and seafood	5.60	5.79	4.30
Fresh fish and shellfish	20.13	22.04	7.05
Frozen fish and shellfish	9.25	9.28	9.03
Eggs	12.88	12.92	12.56
Dairy	123.92	124.56	119.56
Fresh milk all types	46.92	46.23	51.69
Fresh cream	3.69	3.79	3.02
Butter	5.78	5.91	4.87
Cheese	37.27	37.57	35.20
Ice cream and related	20.90	21.48	16.97
Other including powdered milk and yogurt	9.36	9.58	7.80
Fruits and vegetables	187.89	191.73	161.65
Fresh fruits	59.44	61.30	46.74
Apples	11.25	11.38	10.36
Bananas	12.42	12.66	10.82
Oranges	6.96	7.22	5.20
Other fresh fruits	23.51	24.41	17.40
Other citrus fruits excluding oranges	5.30	5.64	2.96
Fresh vegetables	56.39	57.65	47.83
Potatoes	10.33	10.36	10.12
Lettuce	7.61	7.46	8.64
Tomatoes	9.43	9.58	8.40
Other fresh vegetables	29.02	30.24	20.68
Processed fruits	40.40	41.11	35.56
Frozen orange juice	3.33	3.36	3.14
Frozen fruits	0.80	0.79	0.87
Frozen fruit juices	1.80	1.79	1.90
Fresh fruit juice	7.83	8.20	5.30
Canned and bottled fruit juice	18.74	19.07	16.44
Canned fruits	5.52	5.55	5.28
Dried fruits	2.38	2.35	2.64
Processed vegetables	31.65	31.67	31.52
Frozen vegetables	10.50	10.59	9.85
Canned beans	4.66	4.63	4.83
Canned corn	2.87	2.80	3.31
Canned miscellaneous vegetables	6.64	6.62	6.75
Other processed vegetables	0.09	0.09	0.08
Other peas	0.09	0.10	0.04
Other beans	1.02	1.00	1.15
Other miscellaneous vegetables	2.84	2.82	2.97
Frozen vegetable juice	0.11	0.11	0.09
Fresh and canned vegetable juice	2.85	2.91	2.45

Continued --

Table 12—Urban vs. rural, 1997: Average annual per person food expenditures of all households (continued)

Item	All	Urban	Rural
Sugar and sweets	45.16	44.84	47.33
Candy and chewing gum	27.36	27.68	25.17
Sugar	7.48	7.08	10.19
Artificial sweeteners	1.37	1.32	1.75
Other sweets	8.94	8.75	10.22
Fats and oils	32.02	31.45	35.92
Margarine	4.64	4.52	5.44
Other fats, oils, and salad dressings	9.68	9.54	10.66
Salad dressings	9.75	9.69	10.17
Nondairy creamer	3.36	3.24	4.18
Peanut butter	4.59	4.47	5.46
Beverages	96.59	95.03	107.24
Cola drinks	35.75	34.54	44.04
Other carbonated drinks	16.96	16.68	18.89
Roasted coffee	12.90	12.60	14.97
Instant coffee	6.38	6.02	8.84
Noncarbonated fruit flavored drinks	7.59	7.63	7.37
Tea	5.83	5.77	6.22
Other noncarbonated beverages	11.03	11.64	6.91
Nonalcoholic beer	0.14	0.16	0.00
Miscellaneous prepared foods	159.23	160.65	149.52
Soups	12.98	13.03	12.64
Frozen meals	8.19	8.40	6.74
Other frozen prepared food	22.47	22.91	19.43
Potato chips and other snacks	26.40	26.22	27.64
Nuts	6.99	7.06	6.52
Salt, seasonings, and spices	7.54	7.57	7.29
Olives, pickles, and relishes	4.16	4.23	3.71
Sauces and gravies	15.75	15.63	16.57
Other condiments	6.58	6.65	6.09
Prepared salads	5.95	5.93	6.05
Prepared desserts	3.93	3.94	3.87
Baby food	11.01	11.59	7.01
Other miscellaneous prepared foods	27.04	27.19	25.99
Vitamin supplements	0.25	0.29	0.00
Food away from home	616.91	640.96	452.61
Lunch	198.28	206.08	145.03
Dinner	292.61	301.86	229.44
Snacks and nonalcoholic beverages	47.16	48.69	36.74
Breakfast and brunch	45.63	46.81	37.58
Board including school meals	0.23	0.26	0.02
Catered meals	33.00	37.27	3.81
Alcoholic beverages	109.33	116.31	61.59

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00

Table 13--Household type, 1998

Item	Married couples						Single parent with own children only		Single person only	All other
	All	Couple only	With own children only			Other	Male head ¹	Female head ¹		
			Oldest child under 6	Oldest child 6 to 17	Oldest child > 17					
Household characteristics:										
Households (thousands)	91,133	19,509	4,723	13,054	6,328	3,743	508	5,292	26,511	11,464
Sample diaries (number)	10,119	2,196	526	1,467	734	442	56	585	2,919	1,194
Age of householder (years)	47.2	55.0	32.0	39.0	51.1	48.0	40.0	36.8	50.4	45.2
Income before taxes (dollars)	42,243	50,122	55,314	60,715	66,266	52,815	40,506	22,325	25,147	37,953
Income after taxes (percent)	92	91	91	93	92	95	95	97	91	93
Wage and salary income (percent)	78	68	91	90	85	81	90	72	69	81
Amount spent on food (percent)	11	9	10	11	10	13	11	18	10	12
Members per household (number)	2.52	2.00	3.44	4.19	3.89	4.94	2.62	2.87	1.00	2.89
Children under 18 years (number)	0.68	0.00	1.44	2.19	0.64	1.46	1.42	1.74	0.00	0.62
Adults over 64 years (number)	0.29	0.61	0.00	0.01	0.20	0.53	0.00	0.02	0.32	0.26
Vehicles per household (number)	1.6	1.8	1.9	2.0	2.5	2.5	1.2	1.0	0.9	1.6
Earners per household (number)	1.4	1.2	1.7	1.9	2.6	2.4	1.2	1.0	0.6	1.7
Homeownership (percent)	63	81	68	76	82	74	49	38	46	51
Average annual per person expenditure:										
<i>Dollars</i>										
Food, total (excluding alcoholic beverages)	1,773.35	2,269.26	1,605.97	1,543.00	1,720.86	1,388.93	1,742.88	1,376.83	2,485.03	1,518.57
Food at home	1,094.24	1,401.47	991.77	963.46	1,053.16	962.42	947.25	929.12	1,375.12	959.40
Cereal and bakery products	170.61	209.96	149.26	161.62	165.75	139.73	160.31	146.12	212.28	148.72
Cereal and cereal products	58.91	64.79	50.18	60.05	57.31	49.53	59.05	54.77	72.21	52.06
Flour	2.64	3.88	1.55	2.43	3.53	2.05	1.70	1.90	2.51	2.23
Prepared flour mixes	5.10	6.22	4.21	5.23	5.10	5.37	3.59	3.70	4.97	4.69
Cereal	33.98	35.93	28.22	36.39	32.41	27.48	37.98	31.31	45.13	27.48
Rice	6.51	5.76	5.87	6.69	6.73	5.76	6.36	7.74	7.36	6.45
Pasta (dry) and cornmeal	10.67	13.01	10.33	9.32	9.54	8.88	9.41	10.12	12.25	11.20
Bakery products	111.70	145.16	99.08	101.57	108.44	90.20	101.26	91.35	140.07	96.66
White bread	14.09	16.81	9.31	13.33	14.19	14.26	13.61	11.66	16.65	13.41
Other bread	17.25	22.93	16.10	14.17	16.67	14.50	15.35	10.35	26.87	13.71
Fresh biscuits, rolls, and muffins	15.70	20.77	12.62	14.84	17.66	9.40	17.49	13.13	19.19	13.02
Cakes and cupcakes	13.63	16.44	11.90	12.02	11.86	12.21	8.74	14.18	15.30	14.52
Cookies	17.31	22.17	16.94	15.44	16.35	14.27	17.99	13.88	21.95	15.10
Crackers	8.99	11.43	9.09	8.90	9.23	6.62	12.53	5.48	11.21	7.07
Bread and cracker products	1.52	2.05	1.43	1.36	1.28	1.17	0.00	1.21	2.56	0.97
Doughnuts and sweetrolls	8.13	11.41	6.47	7.16	8.56	5.60	8.76	6.38	10.30	6.77
Frozen and refrigerated bakery products	10.28	14.29	11.19	9.84	9.11	8.22	5.88	10.79	10.73	7.43
Fresh pies, tarts, and turnovers	4.80	6.85	4.02	4.51	3.53	3.95	0.92	4.28	5.32	4.64
Meats, poultry, fish, and eggs	291.56	384.98	233.45	244.38	303.27	313.84	230.38	247.86	329.71	258.71
Meats	182.28	246.96	138.44	150.92	198.01	205.04	159.49	148.25	191.42	164.17
Beef	87.77	120.86	66.90	73.67	105.18	100.80	68.90	65.24	86.08	74.47
Ground beef (excluding canned)	31.00	37.91	27.44	27.58	31.38	34.89	32.08	26.82	29.16	31.17
Chuck roast	4.83	6.78	2.60	3.50	7.87	7.96	0.00	3.95	4.36	2.80
Round roast	4.32	5.73	3.81	3.85	4.53	5.57	5.82	3.03	4.23	3.45
Other roast	5.96	9.30	2.41	4.65	5.88	7.51	3.21	7.02	5.72	4.97
Round steak	6.29	9.74	3.82	5.56	5.71	7.71	9.28	2.90	6.50	5.51
Sirloin steak	10.27	15.94	7.89	7.99	11.02	10.83	8.84	5.58	11.99	8.45
Other steak	17.65	23.92	13.68	14.90	26.73	16.42	5.70	11.54	18.63	13.18
Other beef (excluding canned)	7.44	11.55	5.27	5.64	12.05	9.90	3.98	4.42	5.50	4.94
Pork	57.89	77.24	43.88	45.85	54.91	67.03	60.06	53.29	60.67	58.72
Bacon	8.53	11.27	6.46	6.35	7.71	8.86	7.62	8.15	11.68	8.01
Pork chops	13.26	15.59	13.14	9.80	11.49	18.27	14.26	12.72	14.99	13.63
Ham (excluding canned)	14.22	18.47	9.54	11.80	17.78	15.99	9.58	11.01	12.75	14.70
Other pork	12.70	17.63	9.32	10.54	9.92	16.46	19.48	10.74	11.98	13.29
Pork sausage	8.48	12.71	5.23	6.65	7.48	7.35	9.11	9.68	8.77	8.71
Canned ham	0.70	1.58	0.19	0.71	0.53	0.10	0.00	0.98	0.51	0.39

Continued --

Table 13--Household type, 1998 (continued)

Item	All	Married couples				Other	Single parent with own children only		Single person only	All other
		Couple only	With own children only				Male head ¹	Female head ¹		
			Oldest child under 6	Oldest child 6 to 17	Oldest child > 17					
Other meats	36.63	48.86	27.66	31.39	37.93	37.21	30.53	29.72	44.66	30.97
Frankfurters	7.98	8.54	5.53	7.72	7.35	10.23	12.80	8.08	8.79	7.27
Bologna, liverwurst, and salami	8.92	10.88	6.70	7.80	9.56	9.30	5.70	6.60	11.39	8.08
Other lunch meats	14.79	19.62	12.37	13.28	15.37	11.64	10.43	11.40	18.87	12.58
Lamb and miscellaneous meats	4.94	9.82	3.06	2.60	5.64	6.05	1.60	3.64	5.61	3.05
Poultry	55.99	67.79	46.49	50.64	58.35	53.74	33.65	53.94	64.70	49.91
Fresh and frozen whole chicken	11.62	11.83	10.06	11.08	12.90	14.00	7.45	11.51	11.49	11.10
Fresh and frozen chicken parts	32.62	39.65	27.31	30.98	33.50	28.67	19.48	30.69	37.83	28.42
Other poultry	11.75	16.31	9.12	8.58	11.96	11.07	6.71	11.74	15.38	10.40
Fish and seafood	40.20	54.02	38.69	32.64	35.15	41.11	25.31	35.41	55.13	31.26
Canned fish and seafood	5.74	8.00	4.93	4.20	5.47	3.54	5.10	4.87	9.45	4.91
Fresh fish and shellfish	23.96	33.12	23.83	18.21	19.31	26.99	18.88	22.75	32.73	18.23
Frozen fish and shellfish	10.50	12.90	9.93	10.22	10.37	10.58	1.32	7.79	12.95	8.12
Eggs	13.09	16.21	9.83	10.19	11.76	13.96	11.94	10.26	18.46	13.36
Dairy	120.42	148.18	112.83	115.88	112.71	93.78	117.28	101.52	152.01	103.04
Fresh milk all types	43.27	47.08	42.87	44.37	39.94	40.44	46.14	37.07	52.35	36.65
Fresh cream	4.28	6.05	3.44	3.83	4.31	3.86	2.12	3.44	5.07	3.37
Butter	6.75	9.38	4.62	6.16	6.81	5.51	6.77	4.26	8.38	6.17
Cheese	34.43	45.30	30.97	31.24	33.82	22.31	22.16	28.68	46.04	29.63
Ice cream and related	21.25	28.39	16.36	20.35	19.49	15.52	25.03	19.02	27.03	17.48
Other including powdered milk and yogurt	10.44	11.97	14.56	9.92	8.33	6.14	15.05	9.05	13.15	9.75
Fruits and vegetables	190.86	264.16	183.99	156.31	179.75	150.95	176.92	150.39	259.82	159.35
Fresh fruits	61.46	86.78	56.18	52.08	53.01	44.88	67.96	45.55	87.87	51.15
Apples	11.63	14.39	10.15	11.30	10.42	7.91	16.23	8.39	16.82	9.76
Bananas	11.46	15.41	11.03	8.68	9.24	10.21	9.48	8.80	18.30	9.75
Oranges	7.49	9.28	6.43	6.48	7.55	6.90	7.41	6.01	9.92	6.59
Other fresh fruits	25.28	39.04	23.59	21.08	21.14	15.57	29.38	18.26	35.14	20.46
Other citrus fruits excluding oranges	5.61	8.65	4.98	4.54	4.66	4.28	5.47	4.09	7.68	4.59
Fresh vegetables	58.96	84.68	56.59	45.30	56.60	52.38	49.60	42.01	77.60	51.01
Potatoes	10.60	15.62	9.79	7.71	10.13	10.02	10.55	7.71	14.23	8.94
Lettuce	7.58	9.93	6.95	6.19	8.35	5.48	6.57	6.11	10.10	6.71
Tomatoes	10.32	15.26	8.73	7.67	9.62	9.08	8.07	8.10	13.67	9.30
Other fresh vegetables	30.46	43.88	31.12	23.73	28.49	27.81	24.42	20.08	39.59	26.06
Processed fruits	40.84	51.82	44.87	32.11	41.57	30.47	44.20	36.17	59.19	32.91
Frozen orange juice	2.95	3.89	3.74	2.15	4.00	1.64	8.10	2.46	4.22	1.75
Frozen fruits	0.69	1.27	0.73	0.51	0.51	0.22	0.33	0.32	0.95	0.64
Frozen fruit juices	2.17	1.84	3.83	2.09	2.73	1.95	0.24	1.94	2.25	1.68
Fresh fruit juice	8.08	11.70	4.69	5.27	7.75	5.65	12.06	4.65	14.53	7.99
Canned and bottled fruit juice	19.42	22.39	24.96	15.54	19.70	15.20	14.15	20.99	26.43	15.62
Canned fruits	5.16	7.13	4.70	4.78	4.61	3.68	6.86	4.43	6.84	3.87
Dried fruits	2.37	3.60	2.21	1.78	2.27	2.13	2.46	1.40	3.98	1.36
Processed vegetables	29.60	40.89	26.35	26.82	28.57	23.21	15.15	26.66	35.16	24.28
Frozen vegetables	9.42	13.08	9.16	8.68	9.44	7.50	4.02	8.21	10.93	7.11
Canned beans	4.22	6.08	3.51	3.52	3.95	2.95	1.86	4.09	4.79	4.16
Canned corn	2.54	3.10	1.95	2.36	2.72	2.08	1.26	3.10	2.59	2.30
Canned miscellaneous vegetables	6.38	9.87	4.83	5.17	6.92	4.98	4.37	5.07	8.18	4.64
Other processed vegetables	0.14	0.17	0.30	0.22	0.01	0.10	0.00	0.00	0.10	0.10
Other peas	0.07	0.07	0.00	0.11	0.02	0.09	0.00	0.00	0.13	0.05
Other beans	0.91	1.11	0.90	0.91	0.63	0.74	1.58	0.55	0.95	1.06
Other miscellaneous vegetables	2.78	2.96	1.75	3.41	2.63	2.53	0.60	2.42	2.89	2.48
Frozen vegetable juice	0.09	0.11	0.28	0.07	0.01	0.11	0.00	0.00	0.02	0.12
Fresh and canned vegetable juice	3.05	4.33	3.67	2.37	2.24	2.12	1.47	3.23	4.58	2.24

Continued --

Table 13--Household type, 1998 (continued)

Item	All	Married couples				Other	Single parent with own children only			
		Couple only	With own children only				Male head ¹	Female head ¹	Single person only	All other
			Oldest child under 6	Oldest child 6 to 17	Oldest child > 17					
Sugar and sweets	43.86	57.13	32.92	40.74	37.52	32.44	33.20	37.30	64.09	37.08
Candy and chewing gum	28.56	36.55	20.49	27.81	22.11	19.11	26.53	23.78	45.27	23.35
Sugar	5.98	7.25	3.66	4.95	7.40	5.79	5.28	5.87	6.25	6.25
Artificial sweeteners	1.31	2.61	0.22	0.51	0.72	0.98	0.00	0.56	2.73	1.49
Other sweets	8.01	10.72	8.55	7.47	7.30	6.56	1.39	7.10	9.84	5.99
Fats and oils	30.45	39.89	26.96	25.13	28.04	31.90	20.16	25.91	36.87	28.15
Margarine	4.37	6.23	3.97	3.37	3.66	4.00	1.43	3.50	5.86	4.08
Other fats, oils, and salad dressings	9.28	11.47	9.50	6.74	9.16	12.60	7.03	7.76	11.18	8.30
Salad dressings	9.30	12.75	6.55	8.16	8.65	7.33	4.88	7.81	11.86	8.86
Nondairy creamer	3.20	5.39	2.74	2.60	2.59	2.99	2.60	2.85	3.39	2.44
Peanut butter	4.29	4.05	4.19	4.25	3.98	4.97	4.22	3.99	4.57	4.47
Beverages	91.25	113.69	71.33	78.63	89.54	80.49	85.95	84.03	117.54	85.15
Cola drinks	34.00	39.86	26.08	29.27	34.13	30.26	26.42	30.93	43.02	35.29
Other carbonated drinks	16.14	19.28	12.60	14.21	16.46	14.16	18.50	15.50	20.72	14.75
Roasted coffee	10.19	16.74	6.67	7.51	9.50	8.02	9.31	6.98	14.81	8.18
Instant coffee	5.46	8.54	2.89	4.07	4.79	4.70	5.99	3.48	8.94	4.38
Noncarbonated fruit flavored drinks	6.97	6.19	5.08	8.08	6.77	7.59	14.60	10.34	6.16	5.59
Tea	5.38	6.23	3.03	4.59	5.34	5.77	3.08	5.04	7.70	5.02
Other noncarbonated beverages	12.94	16.23	14.97	10.82	12.42	9.98	8.05	11.77	16.04	11.85
Nonalcoholic beer	0.17	0.61	0.00	0.07	0.12	0.00	0.00	0.00	0.16	0.09
Miscellaneous prepared foods	155.24	183.47	181.03	140.76	136.59	119.29	123.05	135.98	202.80	139.21
Soups	12.45	17.02	10.87	9.90	11.28	8.39	6.23	11.66	19.29	10.35
Frozen meals	10.07	11.88	5.08	5.87	7.22	5.84	5.09	9.80	23.62	11.31
Other frozen prepared food	19.89	24.51	22.79	19.18	18.69	15.79	9.49	14.57	23.53	17.32
Potato chips and other snacks	27.84	31.35	23.70	31.53	26.53	19.40	28.91	25.10	31.74	23.43
Nuts	6.85	10.54	4.62	5.15	7.39	4.89	5.20	4.75	9.27	6.22
Salt, seasonings, and spices	7.97	10.38	6.88	5.95	8.17	7.72	4.69	6.22	10.87	7.60
Olives, pickles, and relishes	3.85	6.06	2.77	3.40	3.31	2.43	0.00	3.38	4.75	3.34
Sauces and gravies	13.98	17.30	12.33	13.01	14.57	10.60	11.94	11.78	16.27	13.18
Other condiments	6.40	9.44	6.07	5.48	6.76	4.97	2.15	4.74	7.32	5.23
Prepared salads	6.81	9.10	5.01	5.71	6.03	3.63	5.93	4.54	12.28	5.85
Prepared desserts	3.55	5.35	2.64	3.31	2.90	2.59	3.71	3.45	4.07	2.93
Baby food	10.23	3.45	56.70	7.12	2.83	12.37	5.51	13.42	4.42	8.21
Other miscellaneous prepared foods	25.25	26.99	21.56	25.14	20.92	20.65	34.18	22.59	34.83	24.20
Vitamin supplements	0.09	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.05
Food away from home	679.11	867.79	614.21	579.55	667.70	426.51	795.63	447.72	1,109.91	559.17
Lunch	222.05	266.37	192.11	211.58	223.89	147.61	272.55	153.31	341.87	175.59
Dinner	321.95	449.89	292.99	243.80	320.78	194.09	313.06	197.47	537.88	271.28
Snacks and nonalcoholic beverages	65.44	69.29	79.14	59.41	58.20	43.50	131.32	50.31	101.78	56.95
Breakfast and brunch	57.57	74.59	49.93	46.88	50.94	36.53	65.17	35.74	98.63	52.47
Board	7.35	5.48	0.00	14.13	0.20	0.17	13.52	9.76	18.20	1.25
Catered meals	4.75	2.17	0.04	3.75	13.69	4.60	0.00	1.13	11.55	1.62
Alcoholic beverages	113.83	177.24	96.32	62.19	66.77	54.93	148.49	58.31	280.06	91.87

Notes: Numbers may not add due to rounding.
 Expenditures less than 0.005 are denoted as 0.00.
¹Own children with at least one under 18.

Table 14--Household size, 1998

Item	Household size (members)						
	All	One	Two	Three	Four	Five	Six or more
Household characteristics:							
Households (thousands)	91,133	26,511	28,581	13,717	13,250	5,817	3,257
Sample diaries (number)	10,119	2,919	3,161	1,551	1,474	635	379
Age of householder (years)	47.2	50.4	51.4	42.6	41.1	40.6	41.7
Income before taxes (dollars)	42,243	25,147	44,966	50,492	57,448	54,395	43,082
Income after taxes (percent)	92	91	91	92	92	95	96
Wage and salary income (percent)	78	69	71	85	88	87	85
Amount spent on food (percent)	11	10	10	11	11	12	18
Members per household (number)	2.52	1.00	2.00	3.00	4.00	5.00	6.85
Children under 18 years (number)	0.68	0.00	0.10	0.82	1.67	2.37	3.67
Adults over 64 years (number)	0.29	0.32	0.47	0.17	0.10	0.09	0.16
Vehicles per household (number)	1.6	0.9	1.7	1.9	2.0	2.0	2.3
Earners per household (number)	1.4	0.6	1.2	1.8	2.0	2.1	2.4
Homeownership (percent)	63	46	70	67	70	70	73
Average annual per person expenditure:							
	<i>Dollars</i>						
Food, total (excluding alcoholic beverages)	1,773.35	2,485.03	2,146.37	1,794.60	1,524.16	1,327.21	1,106.15
Food at home	1,094.24	1,375.12	1,301.35	1,093.94	967.10	882.35	808.57
Cereal and bakery products	170.61	212.28	197.17	165.58	158.00	145.89	124.51
Cereal and cereal products	58.91	72.21	61.31	54.75	57.25	55.87	52.56
Flour	2.64	2.51	3.37	2.28	2.20	1.72	3.87
Prepared flour mixes	5.10	4.97	6.01	5.12	4.83	4.61	4.18
Cereal	33.98	45.13	33.14	31.30	33.01	34.48	29.49
Rice	6.51	7.36	5.87	6.18	7.41	5.80	6.55
Pasta (dry) and cornmeal	10.67	12.25	12.92	9.88	9.79	9.24	8.46
Bakery products	111.70	140.07	135.86	110.83	100.75	90.02	71.96
White bread	14.09	16.65	16.09	13.05	13.38	11.69	12.66
Other bread	17.25	26.87	21.22	16.49	13.67	13.14	10.89
Fresh biscuits, rolls, and muffins	15.70	19.19	20.02	15.27	15.08	11.52	8.19
Cakes and cupcakes	13.63	15.30	16.06	14.54	11.63	11.96	10.67
Cookies	17.31	21.95	20.74	16.31	16.19	15.38	10.02
Crackers	8.99	11.21	10.59	9.31	8.98	6.07	5.52
Bread and cracker products	1.52	2.56	1.73	1.37	1.36	1.39	0.59
Doughnuts and sweetrolls	8.13	10.30	10.28	9.39	6.68	5.44	4.62
Frozen and refrigerated bakery products	10.28	10.73	13.13	10.65	9.15	9.41	5.57
Fresh pies, tarts, and turnovers	4.80	5.32	6.01	4.44	4.62	4.02	3.21
Meats, poultry, fish, and eggs	291.56	329.71	347.98	292.78	245.48	258.82	251.59
Meats	182.28	191.42	222.74	183.93	152.21	161.45	163.32
Beef	87.77	86.08	107.12	88.03	72.09	85.31	80.11
Ground beef (excluding canned)	31.00	29.16	35.66	31.10	27.40	30.91	29.79
Chuck roast	4.83	4.36	5.41	4.68	2.77	7.21	6.02
Round roast	4.32	4.23	4.85	5.25	3.96	3.14	3.76
Other roast	5.96	5.72	8.81	6.57	4.71	3.60	3.90
Round steak	6.29	6.50	8.11	4.72	5.20	5.67	7.62
Sirloin steak	10.27	11.99	13.77	8.09	8.04	10.27	8.52
Other steak	17.65	18.63	21.21	19.41	13.47	16.88	15.05
Other beef (excluding canned)	7.44	5.50	9.31	8.21	6.55	7.63	5.45
Pork	57.89	60.67	72.17	60.62	49.69	43.40	51.29
Bacon	8.53	11.68	10.49	8.69	7.13	5.44	6.78
Pork chops	13.26	14.99	14.84	14.70	12.06	10.19	11.36
Ham (excluding canned)	14.22	12.75	17.92	15.93	12.22	9.83	13.81
Other pork	12.70	11.98	16.02	11.84	10.78	10.81	13.66
Pork sausage	8.48	8.77	11.48	9.06	7.04	6.35	5.61
Canned ham	0.70	0.51	1.41	0.41	0.46	0.79	0.07

Continued --

Table 14--Household size, 1998 (continued)

Item	Household size (members)						Six or more
	All	One	Two	Three	Four	Five	
Other meats	36.63	44.66	43.45	35.27	30.43	32.73	31.93
Frankfurters	7.98	8.79	7.99	7.48	6.96	8.66	9.45
Bologna, liverwurst, and salami	8.92	11.39	9.61	9.08	7.55	8.87	7.24
Other lunch meats	14.79	18.87	18.10	14.21	13.35	12.76	8.60
Lamb and miscellaneous meats	4.94	5.61	7.75	4.51	2.57	2.44	6.64
Poultry	55.99	64.70	61.91	54.04	52.91	51.88	46.73
Fresh and frozen whole chicken	11.62	11.49	10.87	11.39	11.71	11.22	14.48
Fresh and frozen chicken parts	32.62	37.83	36.49	30.82	31.81	31.73	22.87
Other poultry	11.75	15.38	14.55	11.82	9.38	8.92	9.38
Fish and seafood	40.20	55.13	48.09	42.70	29.32	35.35	29.82
Canned fish and seafood	5.74	9.45	7.56	5.53	4.36	3.82	2.86
Fresh fish and shellfish	23.96	32.73	29.05	26.31	15.32	20.73	20.90
Frozen fish and shellfish	10.50	12.95	11.48	10.86	9.64	10.80	6.05
Eggs	13.09	18.46	15.24	12.12	11.04	10.14	11.72
Dairy	120.42	152.01	138.92	123.37	106.79	99.14	90.13
Fresh milk all types	43.27	52.35	44.94	43.74	41.30	37.69	39.23
Fresh cream	4.28	5.07	5.46	4.10	3.81	3.63	2.58
Butter	6.75	8.38	8.55	7.44	5.45	4.73	4.68
Cheese	34.43	46.04	41.91	35.74	29.66	24.53	23.26
Ice cream and related	21.25	27.03	25.88	21.22	16.87	20.27	14.26
Other including powdered milk and yogurt	10.44	13.15	12.17	11.13	9.70	8.28	6.12
Fruits and vegetables	190.86	259.82	240.50	188.17	164.43	133.37	124.39
Fresh fruits	61.46	87.87	78.58	58.35	51.62	43.85	38.29
Apples	11.63	16.82	13.29	11.14	10.43	9.40	7.82
Bananas	11.46	18.30	14.25	10.52	8.84	8.89	7.48
Oranges	7.49	9.92	8.75	7.34	6.20	6.26	6.32
Other fresh fruits	25.28	35.14	34.52	24.21	21.23	16.16	13.34
Other citrus fruits excluding oranges	5.61	7.68	7.76	5.15	4.92	3.14	3.33
Fresh vegetables	58.96	77.60	76.22	57.25	49.17	39.98	43.71
Potatoes	10.60	14.23	13.69	10.25	8.74	6.97	8.13
Lettuce	7.58	10.10	9.27	7.47	6.97	4.82	5.47
Tomatoes	10.32	13.67	13.61	9.34	8.21	6.70	9.47
Other fresh vegetables	30.46	39.59	39.65	30.19	25.24	21.48	20.64
Processed fruits	40.84	59.19	48.67	42.51	35.62	28.60	24.27
Frozen orange juice	2.95	4.22	3.43	3.03	2.50	2.40	1.87
Frozen fruits	0.69	0.95	1.11	0.64	0.40	0.42	0.41
Frozen fruit juices	2.17	2.25	1.90	2.77	2.18	2.36	1.39
Fresh fruit juice	8.08	14.53	10.88	6.93	6.05	4.48	4.93
Canned and bottled fruit juice	19.42	26.43	21.83	21.15	17.89	14.59	11.63
Canned fruits	5.16	6.84	6.45	5.78	4.58	2.93	3.02
Dried fruits	2.37	3.98	3.07	2.21	2.02	1.42	1.03
Processed vegetables	29.60	35.16	37.03	30.06	28.01	20.95	18.12
Frozen vegetables	9.42	10.93	11.40	9.49	9.85	5.83	6.14
Canned beans	4.22	4.79	5.75	4.07	3.35	3.95	2.35
Canned corn	2.54	2.59	3.01	2.81	2.24	2.34	1.72
Canned miscellaneous vegetables	6.38	8.18	8.69	6.38	5.31	4.52	3.29
Other processed vegetables	0.14	0.10	0.12	0.19	0.27	0.00	0.00
Other peas	0.07	0.13	0.05	0.01	0.10	0.06	0.09
Other beans	0.91	0.95	1.11	0.80	0.92	0.59	0.93
Other miscellaneous vegetables	2.78	2.89	2.93	3.08	3.51	1.71	1.43
Frozen vegetable juice	0.09	0.02	0.11	0.11	0.08	0.08	0.10
Fresh and canned vegetable juice	3.05	4.58	3.88	3.13	2.39	1.87	2.08

Continued --

Table 14--Household size, 1998 (continued)

Item	Household size (members)						
	All	One	Two	Three	Four	Five	Six or more
Sugar and sweets	43.86	64.09	52.22	44.18	36.89	33.24	28.21
Candy and chewing gum	28.56	45.27	33.45	29.54	23.30	21.10	16.63
Sugar	5.98	6.25	6.58	5.83	5.69	5.20	6.13
Artificial sweeteners	1.31	2.73	2.43	0.77	0.47	0.62	0.61
Other sweets	8.01	9.84	9.77	8.05	7.42	6.33	4.83
Fats and oils	30.45	36.87	36.38	30.46	26.24	23.45	26.71
Margarine	4.37	5.86	5.56	4.75	3.38	2.95	3.05
Other fats, oils, and salad dressings	9.28	11.18	10.32	9.76	7.54	7.34	10.17
Salad dressings	9.30	11.86	11.80	8.76	8.09	6.95	6.76
Nondairy creamer	3.20	3.39	4.71	3.34	2.72	1.86	1.73
Peanut butter	4.29	4.57	3.98	3.84	4.52	4.35	4.99
Beverages	91.25	117.54	109.88	90.76	80.22	72.36	63.95
Cola drinks	34.00	43.02	39.08	34.18	30.85	27.03	26.52
Other carbonated drinks	16.14	20.72	19.04	15.63	15.21	12.82	10.71
Roasted coffee	10.19	14.81	14.94	10.18	7.04	5.97	5.58
Instant coffee	5.46	8.94	7.48	4.85	4.61	3.12	2.28
Noncarbonated fruit flavored drinks	6.97	6.16	6.26	7.25	7.07	7.74	8.03
Tea	5.38	7.70	6.47	5.56	4.62	4.57	2.35
Other noncarbonated beverages	12.94	16.04	16.20	12.93	10.76	11.11	8.48
Nonalcoholic beer	0.17	0.16	0.42	0.17	0.05	0.00	0.00
Miscellaneous prepared foods	155.24	202.80	178.30	158.65	149.06	116.07	99.09
Soups	12.45	19.29	15.67	12.48	10.25	7.54	7.69
Frozen meals	10.07	23.62	12.62	7.57	7.31	4.41	6.01
Other frozen prepared food	19.89	23.53	23.36	21.57	19.40	14.64	11.60
Potato chips and other snacks	27.84	31.74	30.66	25.39	30.40	25.90	16.97
Nuts	6.85	9.27	9.52	6.88	5.73	3.93	3.56
Salt, seasonings, and spices	7.97	10.87	9.37	8.31	7.38	5.72	4.65
Olives, pickles, and relishes	3.85	4.75	5.25	4.10	3.48	2.21	1.71
Sauces and gravies	13.98	16.27	16.72	14.39	12.43	12.56	9.02
Other condiments	6.40	7.32	8.38	6.90	5.93	4.35	3.12
Prepared salads	6.81	12.28	8.51	5.99	5.78	4.45	2.98
Prepared desserts	3.55	4.07	4.80	3.91	3.03	2.40	1.84
Baby food	10.23	4.42	5.45	16.84	14.36	8.12	10.09
Other miscellaneous prepared foods	25.25	34.83	27.92	24.33	23.54	19.85	19.86
Vitamin supplements	0.09	0.55	0.07	0.00	0.03	0.00	0.00
Food away from home	679.11	1,109.91	845.03	700.66	557.05	444.86	297.58
Lunch	222.05	341.87	261.64	222.04	194.11	172.42	109.29
Dinner	321.95	537.88	427.29	321.08	255.97	184.49	132.91
Snacks and nonalcoholic beverages	65.44	101.78	74.16	74.09	55.39	46.91	31.97
Breakfast and brunch	57.57	98.63	75.07	58.57	43.99	35.57	23.10
Board	7.35	18.20	4.80	20.82	0.76	0.82	0.29
Catered meals	4.75	11.55	2.07	4.05	6.84	4.65	0.02
Alcoholic beverages	113.83	280.06	166.76	96.16	59.39	46.50	30.36

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00.

Table 15--Region and city size, 1998

Item	Metropolitan statistical area					Other urban
	All	Northeast	Midwest	South	West	
Household characteristics:						
Households (thousands)	91,133	18,186	17,724	27,721	19,510	7,992
Sample diaries (number)	10,119	1,849	2,163	2,861	2,522	724
Age of householder (years)	47.2	48.5	48.2	47.1	46.5	44.4
Income before taxes (dollars)	42,243	45,416	45,835	41,047	44,086	28,734
Income after taxes (percent)	92	92	93	92	91	92
Wage and salary income (percent)	78	80	76	81	77	74
Amount spent on food (percent)	11	10	10	10	11	12
Members per household (number)	2.52	2.44	2.49	2.54	2.64	2.34
Children under 18 years (number)	0.68	0.60	0.69	0.69	0.77	0.60
Adults over 64 years (number)	0.29	0.31	0.29	0.28	0.29	0.27
Vehicles per household (number)	1.6	1.4	1.6	1.6	1.7	1.4
Earners per household (number)	1.4	1.4	1.4	1.3	1.4	1.3
Homeownership (percent)	63	61	70	66	58	52
Average annual per person expenditure:						
		<i>Dollars</i>				
Food, total (excluding alcoholic beverages)	1,773.35	1,939.86	1,831.71	1,683.91	1,831.21	1,417.24
Food at home	1,094.24	1,180.80	1,134.13	1,037.89	1,141.00	877.76
Cereal and bakery products	170.61	189.52	179.73	157.07	173.80	146.39
Cereal and cereal products	58.91	64.63	62.27	51.80	62.27	54.94
Flour	2.64	2.96	2.40	2.47	2.55	3.38
Prepared flour mixes	5.10	4.04	5.89	5.11	5.41	4.86
Cereal	33.98	36.22	36.88	29.90	35.16	33.95
Rice	6.51	8.34	5.95	5.36	7.94	3.88
Pasta (dry) and cornmeal	10.67	13.06	11.13	8.95	11.22	8.87
Bakery products	111.70	124.89	117.47	105.27	111.52	91.45
White bread	14.09	16.46	15.93	13.17	12.60	11.74
Other bread	17.25	20.52	16.98	14.78	19.56	13.05
Fresh biscuits, rolls, and muffins	15.70	19.89	16.52	12.67	16.19	13.89
Cakes and cupcakes	13.63	16.16	12.91	14.28	13.20	8.01
Cookies	17.31	18.32	18.05	17.18	16.49	15.92
Crackers	8.99	8.36	10.15	8.23	9.86	8.28
Bread and cracker products	1.52	1.61	1.73	1.34	1.51	1.55
Doughnuts and sweetrolls	8.13	7.91	9.64	7.71	8.30	6.16
Frozen and refrigerated bakery products	10.28	11.08	10.20	10.94	8.91	9.86
Fresh pies, tarts, and turnovers	4.80	4.59	5.37	4.98	4.91	2.99
Meats, poultry, fish, and eggs	291.56	332.08	297.79	292.39	285.55	193.94
Meats	182.28	204.70	202.61	180.85	167.33	127.65
Beef	87.77	100.33	97.75	84.90	82.33	60.15
Ground beef (excluding canned)	31.00	33.02	34.95	31.29	27.47	25.54
Chuck roast	4.83	4.97	4.97	4.81	4.77	4.43
Round roast	4.32	4.74	5.17	4.51	3.93	1.66
Other roast	5.96	5.26	5.91	7.35	5.46	3.94
Round steak	6.29	6.75	7.59	5.44	6.24	5.39
Sirloin steak	10.27	13.30	10.81	8.41	11.31	5.86
Other steak	17.65	21.24	20.06	16.71	16.77	9.37
Other beef (excluding canned)	7.44	11.04	8.28	6.37	6.36	3.95
Pork	57.89	61.14	62.07	62.54	51.20	41.15
Bacon	8.53	7.61	9.99	9.58	7.21	6.93
Pork chops	13.26	17.29	14.49	13.47	10.41	7.85
Ham (excluding canned)	14.22	17.44	14.19	15.44	11.30	10.08
Other pork	12.70	12.11	12.99	13.29	14.13	7.19
Pork sausage	8.48	6.17	9.72	10.11	7.10	8.75
Canned ham	0.70	0.52	0.68	0.65	1.05	0.34

Continued --

Table 15--Region and city size, 1998 (continued)

Item	Metropolitan statistical area					Other urban
	All	Northeast	Midwest	South	West	
Other meats	36.63	43.23	42.79	33.41	33.80	26.36
Frankfurters	7.98	10.02	8.95	7.47	7.14	5.05
Bologna, liverwurst, and salami	8.92	11.07	11.14	7.34	7.45	8.58
Other lunch meats	14.79	16.87	17.30	13.79	13.43	11.47
Lamb and miscellaneous meats	4.94	5.27	5.40	4.80	5.79	1.26
Poultry	55.99	66.20	50.98	56.76	57.55	36.25
Fresh and frozen whole chicken	11.62	12.62	7.78	12.21	14.94	6.97
Fresh and frozen chicken parts	32.62	40.00	31.37	32.07	32.18	21.27
Other poultry	11.75	13.57	11.83	12.49	10.43	8.01
Fish and seafood	40.20	47.52	32.96	41.63	45.62	19.55
Canned fish and seafood	5.74	6.16	4.98	5.61	6.06	6.17
Fresh fish and shellfish	23.96	30.67	16.78	25.97	27.59	7.38
Frozen fish and shellfish	10.50	10.69	11.20	10.05	11.97	6.01
Eggs	13.09	13.67	11.24	13.15	15.04	10.49
Dairy	120.42	131.74	124.99	111.31	124.78	105.00
Fresh milk all types	43.27	43.44	45.58	41.31	44.78	40.56
Fresh cream	4.28	4.60	4.35	3.65	5.42	2.54
Butter	6.75	9.64	6.91	5.76	6.50	3.95
Cheese	34.43	38.80	36.79	30.67	34.00	33.84
Ice cream and related	21.25	24.27	21.91	20.60	20.85	16.05
Other including powdered milk and yogurt	10.44	10.99	9.45	9.31	13.24	8.05
Fruits and vegetables	190.86	213.67	193.84	173.85	209.11	143.35
Fresh fruits	61.46	67.18	63.31	53.37	70.49	49.06
Apples	11.63	12.46	12.87	10.79	11.57	10.03
Bananas	11.46	12.48	11.45	10.36	12.52	10.23
Oranges	7.49	7.96	7.19	6.65	9.16	5.69
Other fresh fruits	25.28	28.35	26.51	20.92	29.75	19.13
Other citrus fruits excluding oranges	5.61	5.93	5.29	4.66	7.49	3.99
Fresh vegetables	58.96	67.39	58.28	54.08	66.83	37.16
Potatoes	10.60	11.59	10.97	10.52	10.81	7.06
Lettuce	7.58	8.72	8.26	6.87	7.96	4.87
Tomatoes	10.32	12.15	8.51	10.16	11.52	7.58
Other fresh vegetables	30.46	34.94	30.54	26.53	36.54	17.66
Processed fruits	40.84	46.80	41.29	37.38	43.18	32.24
Frozen orange juice	2.95	2.98	3.32	2.04	3.63	3.56
Frozen fruits	0.69	0.55	0.57	0.46	0.95	1.42
Frozen fruit juices	2.17	2.11	2.47	1.49	2.46	3.33
Fresh fruit juice	8.08	11.00	8.90	6.75	7.96	4.60
Canned and bottled fruit juice	19.42	23.34	17.89	19.13	20.16	12.78
Canned fruits	5.16	4.37	5.91	5.14	5.16	5.39
Dried fruits	2.37	2.45	2.24	2.37	2.86	1.15
Processed vegetables	29.60	32.30	30.96	29.02	28.60	24.88
Frozen vegetables	9.42	12.09	10.24	9.22	7.98	5.92
Canned beans	4.22	4.37	4.22	4.40	3.82	4.32
Canned corn	2.54	2.24	2.69	2.49	2.52	3.11
Canned miscellaneous vegetables	6.38	6.51	6.05	6.70	6.18	6.21
Other processed vegetables	0.14	0.35	0.05	0.05	0.20	0.00
Other peas	0.07	0.04	0.11	0.07	0.08	0.05
Other beans	0.91	0.45	0.65	1.07	1.28	0.94
Other miscellaneous vegetables	2.78	3.15	3.44	2.28	2.98	1.70
Frozen vegetable juice	0.09	0.10	0.08	0.05	0.12	0.12
Fresh and canned vegetable juice	3.05	3.00	3.43	2.69	3.46	2.51

Continued --

Table 15--Region and city size, 1998 (continued)

Item	Metropolitan statistical area					Other urban
	All	Northeast	Midwest	South	West	
Sugar and sweets	43.86	44.81	48.23	37.48	48.72	41.95
Candy and chewing gum	28.56	27.94	33.67	21.48	34.63	27.96
Sugar	5.98	6.54	5.84	6.51	4.99	5.73
Artificial sweeteners	1.31	1.96	0.83	1.68	0.82	0.82
Other sweets	8.01	8.37	7.88	7.81	8.29	7.44
Fats and oils	30.45	31.61	31.09	29.99	31.73	24.35
Margarine	4.37	5.00	4.65	4.04	4.28	3.73
Other fats, oils, and salad dressings	9.28	10.82	8.84	9.23	9.55	6.18
Salad dressings	9.30	8.91	9.21	9.26	10.62	6.93
Nondairy creamer	3.20	2.69	3.34	3.49	3.36	2.51
Peanut butter	4.29	4.18	5.05	3.97	3.93	5.00
Beverages	91.25	90.67	97.15	86.76	94.74	85.97
Cola drinks	34.00	33.20	38.40	33.14	32.34	33.36
Other carbonated drinks	16.14	15.56	19.44	14.21	15.08	19.93
Roasted coffee	10.19	9.88	12.27	9.20	10.41	9.20
Instant coffee	5.46	6.17	5.44	5.11	5.92	3.80
Noncarbonated fruit flavored drinks	6.97	5.97	6.13	7.61	8.32	5.21
Tea	5.38	7.68	4.68	5.29	4.52	4.25
Other noncarbonated beverages	12.94	12.18	10.71	12.13	17.59	10.20
Nonalcoholic beer	0.17	0.02	0.07	0.07	0.56	0.00
Miscellaneous prepared foods	155.24	146.69	161.31	149.05	172.56	136.80
Soups	12.45	13.02	14.34	11.30	12.25	11.56
Frozen meals	10.07	9.03	10.37	9.70	11.96	8.09
Other frozen prepared food	19.89	17.40	23.72	18.56	22.08	15.78
Potato chips and other snacks	27.84	26.34	32.43	26.77	26.69	27.80
Nuts	6.85	6.84	6.48	6.44	8.40	5.05
Salt, seasonings, and spices	7.97	7.55	7.17	8.05	9.85	5.40
Olives, pickles, and relishes	3.85	3.42	4.19	3.75	4.22	3.37
Sauces and gravies	13.98	14.05	13.24	12.81	16.44	13.20
Other condiments	6.40	5.21	7.61	5.85	7.39	5.73
Prepared salads	6.81	7.25	7.51	6.85	6.39	5.07
Prepared desserts	3.55	3.87	4.44	3.37	3.20	2.38
Baby food	10.23	10.96	6.03	13.48	9.49	8.13
Other miscellaneous prepared foods	25.25	21.74	23.74	21.93	34.21	25.00
Vitamin supplements	0.09	0.00	0.04	0.20	0.00	0.25
Food away from home	679.11	759.07	697.58	646.03	690.21	539.49
Lunch	222.05	232.51	233.08	225.49	218.38	168.28
Dinner	321.95	388.10	329.19	299.63	311.35	260.89
Snacks and nonalcoholic beverages	65.44	79.20	65.19	57.25	65.67	63.50
Breakfast and brunch	57.57	55.64	58.65	56.42	64.33	45.35
Board	7.35	0.08	1.26	5.19	24.16	0.76
Catered meals	4.75	3.53	10.21	2.04	6.32	0.71
Alcoholic beverages	113.83	130.57	117.73	104.49	129.95	55.57

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00.

Table 16--Season, 1998

Item	Season				
	All	Winter	Spring	Summer	Fall
Household characteristics:					
Households (thousands)	91,133	21,503	23,187	23,392	23,051
Sample diaries (number)	10,119	2,151	2,353	2,406	3,209
Age of householder (years)	47.2	47.2	47.3	47.4	47.1
Income before taxes (dollars)	42,243	43,174	44,052	41,305	40,428
Income after taxes (percent)	92	92	92	92	93
Wage and salary income (percent)	78	80	77	79	77
Amount spent on food (percent)	11	10	10	11	11
Members per household (number)	2.52	2.53	2.52	2.49	2.52
Children under 18 years (number)	0.68	0.69	0.68	0.66	0.69
Adults over 64 years (number)	0.29	0.30	0.27	0.31	0.29
Vehicles per household (number)	1.6	1.6	1.6	1.6	1.5
Earners per household (number)	1.4	1.4	1.4	1.4	1.4
Homeownership (percent)	63	63	63	63	63
Average annual per person expenditure: <i>Dollars</i>					
Food, total (excluding alcoholic beverages)	1,773.35	1,755.35	1,779.61	1,780.57	1,776.69
Food at home	1,094.24	1,065.47	1,091.69	1,080.37	1,137.72
Cereal and bakery products	170.61	170.56	168.81	166.01	177.09
Cereal and cereal products	58.91	58.81	58.26	57.61	60.96
Flour	2.64	2.78	2.02	2.52	3.27
Prepared flour mixes	5.10	5.08	4.83	4.74	5.76
Cereal	33.98	34.85	34.53	33.06	33.54
Rice	6.51	5.66	6.57	6.14	7.63
Pasta (dry) and cornmeal	10.67	10.44	10.31	11.16	10.76
Bakery products	111.70	111.75	110.55	108.40	116.13
White bread	14.09	13.47	14.04	14.07	14.75
Other bread	17.25	17.43	16.93	18.12	16.52
Fresh biscuits, rolls, and muffins	15.70	15.12	16.92	15.37	15.34
Cakes and cupcakes	13.63	13.29	13.19	13.56	14.46
Cookies	17.31	19.55	16.50	15.92	17.41
Crackers	8.99	9.06	9.43	8.10	9.39
Bread and cracker products	1.52	1.19	1.29	1.14	2.45
Doughnuts and sweetrolls	8.13	8.46	8.13	7.52	8.42
Frozen and refrigerated bakery products	10.28	10.47	8.97	9.81	11.90
Fresh pies, tarts, and turnovers	4.80	3.70	5.15	4.80	5.49
Meats, poultry, fish, and eggs	291.56	274.08	290.55	297.92	302.59
Meats	182.28	165.55	189.37	189.54	183.55
Beef	87.77	78.62	92.07	95.62	84.13
Ground beef (excluding canned)	31.00	27.27	32.99	33.49	30.00
Chuck roast	4.83	4.15	5.32	5.02	4.79
Round roast	4.32	4.28	3.49	4.30	5.22
Other roast	5.96	4.25	5.51	6.67	7.32
Round steak	6.29	5.89	5.84	7.74	5.65
Sirloin steak	10.27	9.23	10.91	11.21	9.64
Other steak	17.65	15.89	19.74	19.95	14.88
Other beef (excluding canned)	7.44	7.65	8.27	7.23	6.64
Pork	57.89	50.73	60.83	56.03	63.50
Bacon	8.53	7.70	8.91	8.65	8.79
Pork chops	13.26	12.60	14.09	14.37	11.94
Ham (excluding canned)	14.22	10.12	14.50	12.65	19.37
Other pork	12.70	12.13	13.77	11.37	13.49
Pork sausage	8.48	7.24	8.95	8.56	9.11
Canned ham	0.70	0.95	0.61	0.43	0.81

Continued --

Table 16--Season, 1998 (continued)

Item	Season				
	All	Winter	Spring	Summer	Fall
Other meats	36.63	36.21	36.47	37.89	35.92
Frankfurters	7.98	7.23	8.62	9.33	6.67
Bologna, liverwurst, and salami	8.92	8.43	8.66	9.02	9.53
Other lunch meats	14.79	14.50	13.94	15.48	15.23
Lamb and miscellaneous meats	4.94	6.04	5.25	4.06	4.49
Poultry	55.99	55.77	51.81	56.41	59.97
Fresh and frozen whole chicken	11.62	12.61	10.88	10.84	12.24
Fresh and frozen chicken parts	32.62	32.67	32.37	34.04	31.39
Other poultry	11.75	10.50	8.56	11.53	16.35
Fish and seafood	40.20	39.24	37.48	38.78	45.27
Canned fish and seafood	5.74	5.41	6.48	5.85	5.21
Fresh fish and shellfish	23.96	21.25	21.73	24.90	27.81
Frozen fish and shellfish	10.50	12.58	9.27	8.03	12.26
Eggs	13.09	13.52	11.89	13.19	13.80
Dairy	120.42	116.45	120.42	118.54	126.02
Fresh milk all types	43.27	46.07	41.19	42.10	43.89
Fresh cream	4.28	3.87	4.09	4.04	5.09
Butter	6.75	6.39	5.89	6.23	8.49
Cheese	34.43	32.07	33.61	33.04	38.86
Ice cream and related	21.25	17.97	24.92	23.03	18.85
Other including powdered milk and yogurt	10.44	10.08	10.72	10.11	10.84
Fruits and vegetables	190.86	188.32	196.01	189.67	189.24
Fresh fruits	61.46	57.22	65.94	66.50	55.87
Apples	11.63	12.68	10.92	11.08	11.91
Bananas	11.46	11.68	11.82	11.33	11.01
Oranges	7.49	9.28	7.52	5.52	7.77
Other fresh fruits	25.28	18.84	29.60	33.20	19.00
Other citrus fruits excluding oranges	5.61	4.73	6.09	5.38	6.19
Fresh vegetables	58.96	56.33	65.11	57.75	56.43
Potatoes	10.60	10.47	10.83	10.40	10.68
Lettuce	7.58	7.53	8.78	7.25	6.74
Tomatoes	10.32	9.12	11.96	10.77	9.35
Other fresh vegetables	30.46	29.21	33.54	29.32	29.67
Processed fruits	40.84	42.45	37.82	38.43	44.80
Frozen orange juice	2.95	3.67	2.52	2.55	3.11
Frozen fruits	0.69	0.91	0.52	0.50	0.83
Frozen fruit juices	2.17	2.84	2.16	1.79	1.91
Fresh fruit juice	8.08	7.02	7.60	8.68	8.97
Canned and bottled fruit juice	19.42	19.67	17.85	19.26	20.92
Canned fruits	5.16	5.80	4.80	4.10	6.00
Dried fruits	2.37	2.54	2.36	1.54	3.06
Processed vegetables	29.60	32.33	27.13	26.98	32.14
Frozen vegetables	9.42	10.52	8.79	8.80	9.67
Canned beans	4.22	4.42	3.58	4.20	4.71
Canned corn	2.54	2.74	2.41	2.25	2.76
Canned miscellaneous vegetables	6.38	7.08	5.86	4.99	7.64
Other processed vegetables	0.14	0.21	0.00	0.19	0.16
Other peas	0.07	0.07	0.07	0.10	0.04
Other beans	0.91	1.01	0.75	0.95	0.93
Other miscellaneous vegetables	2.78	3.04	2.23	2.84	3.05
Frozen vegetable juice	0.09	0.10	0.13	0.05	0.07
Fresh and canned vegetable juice	3.05	3.15	3.33	2.62	3.10

Continued --

Table 16--Season, 1998 (continued)

Item	Season				
	All	Winter	Spring	Summer	Fall
Sugar and sweets	43.86	43.07	40.39	36.34	55.65
Candy and chewing gum	28.56	27.49	26.26	21.47	39.01
Sugar	5.98	5.97	4.77	6.36	6.84
Artificial sweeteners	1.31	1.72	1.22	1.22	1.09
Other sweets	8.01	7.89	8.14	7.28	8.72
Fats and oils	30.45	31.10	28.80	30.23	31.71
Margarine	4.37	4.22	3.84	3.98	5.44
Other fats, oils, and salad dressings	9.28	10.50	8.08	9.73	8.91
Salad dressings	9.30	9.15	9.31	9.67	9.06
Nondairy creamer	3.20	3.05	3.31	2.56	3.88
Peanut butter	4.29	4.18	4.26	4.30	4.43
Beverages	91.25	85.75	95.23	92.99	90.64
Cola drinks	34.00	32.78	35.90	32.83	34.41
Other carbonated drinks	16.14	14.93	17.71	16.39	15.43
Roasted coffee	10.19	10.85	9.47	9.71	10.80
Instant coffee	5.46	5.08	5.10	5.61	6.00
Noncarbonated fruit flavored drinks	6.97	6.33	7.47	7.20	6.85
Tea	5.38	4.46	5.50	5.54	5.95
Other noncarbonated beverages	12.94	11.27	13.75	15.65	10.97
Nonalcoholic beer	0.17	0.05	0.33	0.06	0.22
Miscellaneous prepared foods	155.24	156.14	151.48	148.67	164.78
Soups	12.45	14.37	10.37	10.04	15.18
Frozen meals	10.07	10.87	9.80	9.70	9.98
Other frozen prepared food	19.89	20.58	17.80	21.34	19.90
Potato chips and other snacks	27.84	26.00	30.66	27.44	27.12
Nuts	6.85	5.16	6.82	5.39	9.94
Salt, seasonings, and spices	7.97	7.69	7.33	6.37	10.49
Olives, pickles, and relishes	3.85	3.75	4.21	3.24	4.19
Sauces and gravies	13.98	14.26	14.15	13.14	14.38
Other condiments	6.40	6.26	5.30	6.23	7.81
Prepared salads	6.81	6.62	7.61	6.66	6.33
Prepared desserts	3.55	3.83	3.46	3.69	3.26
Baby food	10.23	10.59	8.42	11.85	10.08
Other miscellaneous prepared foods	25.25	26.14	25.32	23.50	26.11
Vitamin supplements	0.09	0.04	0.24	0.07	0.00
Food away from home	679.11	689.88	687.93	700.20	638.97
Lunch	222.05	239.68	215.62	220.67	213.38
Dinner	321.95	319.71	332.78	342.39	292.62
Snacks and nonalcoholic beverages	65.44	65.00	71.13	68.60	56.94
Breakfast and brunch	57.57	56.22	58.46	59.65	55.87
Board	7.35	8.33	8.40	0.24	12.50
Catered meals	4.75	0.94	1.54	8.64	7.67
Alcoholic beverages	113.83	105.18	108.26	117.62	123.76

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00.

Table 17--Housing tenure, 1998

Item	Homeowners				Renter	Others	
	Mortgage status			Occupied without cash rent		College housing	
	All	With	Without	Unknown			
Household characteristics:							
Households (thousands)	91,133	35,722	19,100	2,461	31,362	1,854	635
Sample diaries (number)	10,119	4,023	2,161	301	3,379	198	57
Age of householder (years)	47.2	45.1	63.6	52.1	39.8	47.4	24.2
Income before taxes (dollars)	42,243	59,718	33,051	58,984	29,005	25,329	6,882
Income after taxes (percent)	92	91	93	95	93	93	100
Wage and salary income (percent)	78	85	49	88	83	69	43
Amount spent on food (percent)	11	10	12	3	12	15	12
Members per household (number)	2.52	3.03	2.08	2.26	2.24	2.40	1.28
Children under 18 years (number)	0.68	0.94	0.29	0.48	0.65	0.70	0.17
Adults over 64 years (number)	0.29	0.14	0.82	0.36	0.14	0.31	0.05
Vehicles per household (number)	1.6	2.1	1.7	0.5	1.1	1.3	0.1
Earners per household (number)	1.4	1.8	0.9	1.2	1.2	1.1	0.9
Homeownership (percent)	63	100	100	100	0	0	0
Average annual per person expenditure:							
		<i>Dollars</i>					
Food, total (excluding alcoholic beverages)	1,773.35	1,892.81	1,979.77	675.08	1,586.07	1,570.04	620.81
Food at home	1,094.24	1,147.67	1,284.21	447.15	968.95	1,061.72	152.07
Cereal and bakery products	170.61	181.62	202.85	66.41	147.16	144.10	17.61
Cereal and cereal products	58.91	61.59	63.72	26.25	55.55	54.46	6.14
Flour	2.64	2.87	3.48	1.14	1.94	3.15	0.00
Prepared flour mixes	5.10	5.44	6.66	2.07	4.12	2.91	1.19
Cereal	33.98	36.26	37.53	17.00	30.52	28.66	1.66
Rice	6.51	5.98	5.55	2.08	8.27	6.95	0.00
Pasta (dry) and cornmeal	10.67	11.04	10.49	3.96	10.69	12.78	3.30
Bakery products	111.70	120.04	139.13	40.16	91.61	89.64	11.47
White bread	14.09	13.90	17.32	4.52	13.47	14.25	0.00
Other bread	17.25	17.78	22.14	7.85	14.80	14.11	0.72
Fresh biscuits, rolls, and muffins	15.70	17.95	19.43	5.61	11.37	11.45	0.91
Cakes and cupcakes	13.63	14.32	14.80	3.93	13.11	8.53	3.80
Cookies	17.31	19.19	22.89	5.32	12.77	11.65	0.73
Crackers	8.99	9.95	12.01	3.08	6.43	8.05	1.60
Bread and cracker products	1.52	1.66	1.95	0.95	1.09	1.80	2.23
Doughnuts and sweetrolls	8.13	8.66	11.02	2.51	6.37	5.56	0.00
Frozen and refrigerated bakery products	10.28	11.61	11.53	3.82	8.31	7.70	0.00
Fresh pies, tarts, and turnovers	4.80	5.00	6.04	2.59	3.90	6.53	1.48
Meats, poultry, fish, and eggs	291.56	298.98	345.46	129.07	262.75	340.60	9.22
Meats	182.28	187.57	219.44	90.24	159.41	231.36	4.92
Beef	87.77	91.72	100.63	45.59	75.60	137.94	0.00
Ground beef (excluding canned)	31.00	32.19	34.39	13.48	28.55	38.48	0.00
Chuck roast	4.83	4.47	6.43	3.78	3.83	17.59	0.00
Round roast	4.32	4.39	6.08	3.53	3.25	5.69	0.00
Other roast	5.96	5.88	8.42	2.86	4.97	6.69	0.00
Round steak	6.29	6.53	6.45	4.32	6.08	5.75	0.00
Sirloin steak	10.27	10.43	13.23	5.26	8.91	9.36	0.00
Other steak	17.65	19.71	17.82	9.88	14.15	34.25	0.00
Other beef (excluding canned)	7.44	8.12	7.81	2.49	5.87	20.15	0.00
Pork	57.89	58.46	74.67	27.00	50.28	63.71	0.00
Bacon	8.53	8.35	12.11	5.91	7.12	7.95	0.00
Pork chops	13.26	13.35	14.77	4.13	13.02	15.38	0.00
Ham (excluding canned)	14.22	14.58	21.73	4.40	10.39	13.83	0.00
Other pork	12.70	13.56	13.44	6.68	11.65	11.52	0.00
Pork sausage	8.48	7.97	11.28	5.45	7.63	14.88	0.00
Canned ham	0.70	0.65	1.34	0.43	0.46	0.14	0.00

Continued --

Table 17--Housing tenure, 1998 (continued)

Item	Homeowners				Others		
	All	Mortgage status			Renter	Occupied without cash rent	College housing
		With	Without	Unknown			
Other meats	36.63	37.39	44.13	17.66	33.53	29.71	4.92
Frankfurters	7.98	8.38	8.92	4.08	7.33	6.25	0.00
Bologna, liverwurst, and salami	8.92	8.78	11.72	4.00	8.12	7.76	0.00
Other lunch meats	14.79	15.63	17.81	6.48	12.84	10.39	4.92
Lamb and miscellaneous meats	4.94	4.59	5.68	3.09	5.24	5.31	0.00
Poultry	55.99	59.08	58.26	22.00	53.65	49.98	0.00
Fresh and frozen whole chicken	11.62	11.04	11.88	8.73	12.77	11.18	0.00
Fresh and frozen chicken parts	32.62	35.31	32.81	9.59	30.66	30.91	0.00
Other poultry	11.75	12.72	13.57	3.67	10.23	7.90	0.00
Fish and seafood	40.20	40.18	51.73	10.29	36.04	47.95	2.63
Canned fish and seafood	5.74	5.99	7.65	2.41	4.71	3.81	2.63
Fresh fish and shellfish	23.96	23.53	33.15	5.04	20.88	29.25	0.00
Frozen fish and shellfish	10.50	10.66	10.93	2.84	10.46	14.89	0.00
Eggs	13.09	12.15	16.03	6.54	13.64	11.30	1.67
Dairy	120.42	127.91	142.25	42.05	104.59	111.32	12.00
Fresh milk all types	43.27	43.98	50.02	17.64	41.27	36.04	6.15
Fresh cream	4.28	5.03	4.96	1.04	2.94	5.70	0.00
Butter	6.75	7.50	8.00	1.87	5.39	6.16	0.70
Cheese	34.43	37.26	42.88	11.04	27.81	30.02	1.41
Ice cream and related	21.25	22.57	25.59	5.68	18.05	23.88	3.74
Other including powdered milk and yogurt	10.44	11.57	10.80	4.78	9.13	9.52	0.00
Fruits and vegetables	190.86	197.17	238.22	80.43	165.89	179.00	19.14
Fresh fruits	61.46	64.28	77.09	26.57	52.05	56.52	3.09
Apples	11.63	12.96	12.97	4.85	9.46	11.74	2.20
Bananas	11.46	11.32	15.22	4.84	10.28	10.31	0.60
Oranges	7.49	7.50	8.70	2.71	7.32	6.60	0.00
Other fresh fruits	25.28	26.45	33.11	12.15	20.55	22.59	0.00
Other citrus fruits excluding oranges	5.61	6.06	7.10	2.04	4.44	5.28	0.30
Fresh vegetables	58.96	59.89	72.41	22.92	53.80	52.60	5.62
Potatoes	10.60	10.63	14.05	3.46	9.25	10.86	0.93
Lettuce	7.58	7.58	8.87	3.42	7.18	8.77	1.25
Tomatoes	10.32	9.79	13.16	5.41	10.15	8.46	2.08
Other fresh vegetables	30.46	31.90	36.32	10.63	27.22	24.50	1.35
Processed fruits	40.84	43.16	50.78	16.62	33.90	41.79	8.37
Frozen orange juice	2.95	3.39	3.70	0.79	2.08	2.37	1.07
Frozen fruits	0.69	0.72	1.19	0.23	0.43	0.13	0.00
Frozen fruit juices	2.17	2.61	1.70	0.70	1.83	2.99	0.00
Fresh fruit juice	8.08	8.42	9.40	4.97	7.33	5.56	0.00
Canned and bottled fruit juice	19.42	20.20	22.67	6.11	17.43	22.02	5.66
Canned fruits	5.16	5.45	8.11	2.86	3.24	5.81	1.64
Dried fruits	2.37	2.38	4.01	0.96	1.55	2.90	0.00
Processed vegetables	29.60	29.84	37.94	14.32	26.14	28.09	2.06
Frozen vegetables	9.42	10.28	10.76	3.73	7.95	8.69	1.38
Canned beans	4.22	3.92	5.55	3.46	4.03	4.55	0.00
Canned corn	2.54	2.42	3.19	1.97	2.37	3.34	0.00
Canned miscellaneous vegetables	6.38	6.60	9.75	1.66	4.64	5.30	0.67
Other processed vegetables	0.14	0.04	0.09	0.09	0.32	0.00	0.00
Other peas	0.07	0.07	0.03	0.00	0.11	0.00	0.00
Other beans	0.91	0.78	1.31	0.65	0.94	0.44	0.00
Other miscellaneous vegetables	2.78	2.47	3.39	1.51	3.14	1.48	0.00
Frozen vegetable juice	0.09	0.13	0.06	0.02	0.04	0.03	0.00
Fresh and canned vegetable juice	3.05	3.13	3.82	1.21	2.59	4.26	0.00

Continued --

Table 17--Housing tenure, 1998 (continued)

Item	Homeowners				Others		
	All	Mortgage status			Renter	Occupied without cash rent	College housing
		With	Without	Unknown			
Sugar and sweets	43.86	45.89	56.15	14.20	37.11	34.04	14.34
Candy and chewing gum	28.56	30.50	36.90	8.69	23.15	20.29	14.34
Sugar	5.98	5.53	7.12	1.99	6.42	6.15	0.00
Artificial sweeteners	1.31	1.25	2.08	0.58	1.02	1.56	0.00
Other sweets	8.01	8.62	10.06	2.94	6.53	6.04	0.00
Fats and oils	30.45	31.65	35.96	19.74	26.72	29.15	3.56
Margarine	4.37	4.35	6.55	1.75	3.41	4.50	1.02
Other fats, oils, and salad dressings	9.28	8.96	10.66	7.09	9.30	9.20	0.00
Salad dressings	9.30	10.11	10.37	5.98	7.84	8.68	1.63
Nondairy creamer	3.20	3.26	4.22	1.77	2.72	2.57	0.00
Peanut butter	4.29	4.97	4.17	3.14	3.46	4.20	0.92
Beverages	91.25	95.45	97.24	44.00	86.08	85.18	41.81
Cola drinks	34.00	34.71	33.14	17.09	35.17	30.60	15.09
Other carbonated drinks	16.14	16.94	18.36	13.20	14.17	12.65	9.86
Roasted coffee	10.19	11.24	13.26	2.23	7.35	13.00	6.62
Instant coffee	5.46	5.34	8.50	1.33	4.41	3.64	0.00
Noncarbonated fruit flavored drinks	6.97	7.58	6.24	2.72	6.82	7.64	0.00
Tea	5.38	5.66	6.46	1.29	4.73	5.16	0.00
Other noncarbonated beverages	12.94	13.83	10.88	6.14	13.33	12.49	10.24
Nonalcoholic beer	0.17	0.14	0.40	0.00	0.10	0.00	0.00
Miscellaneous prepared foods	155.24	168.99	166.07	51.25	138.66	138.34	34.38
Soups	12.45	12.97	16.28	3.61	10.32	12.92	0.00
Frozen meals	10.07	9.83	12.33	3.32	9.39	15.97	5.21
Other frozen prepared food	19.89	22.85	17.36	5.72	17.95	21.87	2.65
Potato chips and other snacks	27.84	32.60	27.77	7.87	22.68	21.75	14.10
Nuts	6.85	7.59	9.34	5.79	4.45	6.21	6.04
Salt, seasonings, and spices	7.97	8.55	8.49	3.27	7.38	5.89	0.00
Olives, pickles, and relishes	3.85	3.81	5.78	0.65	3.20	2.40	0.00
Sauces and gravies	13.98	15.86	12.78	6.96	12.62	11.71	0.94
Other condiments	6.40	7.37	6.62	2.11	5.12	7.39	2.38
Prepared salads	6.81	7.35	9.38	2.74	5.03	4.83	1.17
Prepared desserts	3.55	3.66	4.81	1.45	2.97	2.28	0.00
Baby food	10.23	9.76	8.16	0.61	13.31	5.03	0.00
Other miscellaneous prepared foods	25.25	26.78	26.87	7.16	24.01	20.10	1.88
Vitamin supplements	0.09	0.00	0.10	0.00	0.23	0.00	0.00
Food away from home	679.11	745.14	695.56	227.93	617.11	508.32	468.74
Lunch	222.05	244.67	216.81	75.41	208.31	137.42	120.52
Dinner	321.95	352.36	353.17	108.25	279.36	256.49	252.46
Snacks and nonalcoholic beverages	65.44	71.81	54.29	19.44	66.57	50.41	60.73
Breakfast and brunch	57.57	59.24	67.04	22.77	53.75	40.72	35.03
Board	7.35	9.00	3.95	0.00	7.83	0.46	0.00
Catered meals	4.75	8.06	0.30	2.07	1.30	22.81	0.00
Alcoholic beverages	113.83	116.26	116.43	33.78	117.75	70.82	107.56

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00.

Table 18--Income quintile, 1998

Item	Income quintile						Incomplete reporting of income
	All	First (lowest)	Second	Third (middle)	Fourth	Fifth (highest)	
Household characteristics:							
Households (thousands)	91,133	12,541	12,757	12,912	13,558	13,933	25,432
Sample diaries (number)	10,119	1,334	1,421	1,417	1,492	1,648	2,807
Age of householder (years)	47.2	50.7	50.9	45.6	43.3	45.0	47.9
Income before taxes (dollars)	42,243	7,288	17,988	31,588	50,203	98,042	NA
Income after taxes (percent)	92	96	97	93	92	91	NA
Wage and salary income (percent)	78	37	53	73	84	84	NA
Amount spent on food (percent)	11	35	19	13	11	8	NA
Members per household (number)	2.52	1.79	2.27	2.42	2.89	3.08	2.53
Children under 18 years (number)	0.68	0.46	0.63	0.63	0.87	0.87	0.63
Adults over 64 years (number)	0.29	0.41	0.51	0.31	0.17	0.11	0.28
Vehicles per household (number)	1.6	0.9	1.2	1.6	2.0	2.3	1.5
Earners per household (number)	1.4	0.6	0.9	1.3	1.7	2.0	1.4
Homeownership (percent)	63	38	53	59	75	84	64
Average annual per person expenditure: <i>Dollars</i>							
Food, total (excluding alcoholic beverages)	1,773.35	1,436.77	1,499.71	1,716.70	1,871.87	2,421.82	1,549.75
Food at home	1,094.24	974.02	1,002.90	1,068.79	1,125.80	1,357.93	994.90
Cereal and bakery products	170.61	149.59	160.95	162.43	173.10	214.27	155.70
Cereal and cereal products	58.91	55.26	56.60	55.34	61.22	70.72	53.69
Flour	2.64	2.65	3.24	2.43	2.21	2.36	2.93
Prepared flour mixes	5.10	4.24	4.12	5.01	4.81	6.62	5.06
Cereal	33.98	30.98	32.25	31.67	37.37	40.93	30.24
Rice	6.51	7.58	6.44	6.59	5.90	7.36	5.94
Pasta (dry) and cornmeal	10.67	9.81	10.55	9.65	10.92	13.44	9.52
Bakery products	111.70	94.33	104.35	107.09	111.88	143.55	102.00
White bread	14.09	15.56	14.53	14.46	14.05	14.18	13.17
Other bread	17.25	15.05	15.62	17.00	16.27	22.21	16.16
Fresh biscuits, rolls, and muffins	15.70	10.25	13.84	13.52	16.54	23.05	14.09
Cakes and cupcakes	13.63	13.02	12.43	14.40	11.46	18.55	12.05
Cookies	17.31	14.60	17.33	17.25	18.15	21.53	14.96
Crackers	8.99	7.48	7.54	8.55	9.70	11.60	8.22
Bread and cracker products	1.52	1.21	1.59	0.93	1.70	2.14	1.37
Doughnuts and sweetrolls	8.13	6.19	8.07	8.28	8.93	9.17	7.56
Frozen and refrigerated bakery products	10.28	7.05	8.59	8.53	10.01	14.91	10.10
Fresh pies, tarts, and turnovers	4.80	3.91	4.82	4.17	5.05	6.20	4.33
Meats, poultry, fish, and eggs	291.56	261.72	263.58	283.78	294.86	349.35	277.87
Meats	182.28	160.45	165.77	181.58	184.40	213.17	175.82
Beef	87.77	66.39	74.84	86.72	88.70	107.07	88.13
Ground beef (excluding canned)	31.00	26.67	28.54	33.74	35.40	31.12	29.54
Chuck roast	4.83	3.69	5.69	4.05	4.33	5.58	5.04
Round roast	4.32	2.35	4.28	3.90	3.87	5.36	4.81
Other roast	5.96	4.96	4.99	4.60	5.88	7.85	6.21
Round steak	6.29	5.35	5.31	7.14	6.04	6.13	6.89
Sirloin steak	10.27	6.75	7.88	11.46	8.81	14.16	10.28
Other steak	17.65	11.73	12.43	14.94	17.53	24.76	18.72
Other beef (excluding canned)	7.44	4.88	5.73	6.88	6.85	12.11	6.64
Pork	57.89	60.10	57.95	60.38	56.25	61.68	54.35
Bacon	8.53	8.30	7.62	9.29	8.99	8.63	8.29
Pork chops	13.26	16.05	12.40	14.68	11.26	13.25	13.21
Ham (excluding canned)	14.22	11.16	12.63	14.37	14.66	16.69	14.01
Other pork	12.70	12.25	16.52	11.43	12.84	14.65	10.37
Pork sausage	8.48	11.51	8.53	9.30	7.90	7.90	7.75
Canned ham	0.70	0.83	0.25	1.31	0.60	0.55	0.71

Continued --

Table 18--Income quintile, 1998 (continued)

Item	Income quintile						Incomplete reporting of income
	All	First (lowest)	Second	Third (middle)	Fourth	Fifth (highest)	
Other meats	36.63	33.97	32.98	34.48	39.46	44.42	33.34
Frankfurters	7.98	7.07	8.27	8.67	9.11	8.25	6.96
Bologna, liverwurst, and salami	8.92	9.50	9.58	8.84	9.72	9.17	7.80
Other lunch meats	14.79	12.31	12.22	13.94	16.18	18.39	13.98
Lamb and miscellaneous meats	4.94	5.09	2.90	3.03	4.44	8.60	4.60
Poultry	55.99	53.31	47.82	56.70	55.68	70.13	51.02
Fresh and frozen whole chicken	11.62	15.42	10.77	10.92	11.09	13.38	10.19
Fresh and frozen chicken parts	32.62	26.79	27.78	34.26	34.46	39.86	30.09
Other poultry	11.75	11.11	9.27	11.53	10.13	16.89	10.75
Fish and seafood	40.20	32.00	35.27	32.18	41.94	53.76	39.10
Canned fish and seafood	5.74	5.94	4.83	5.55	5.48	7.51	5.16
Fresh fish and shellfish	23.96	17.25	22.57	18.49	25.13	32.49	23.20
Frozen fish and shellfish	10.50	8.82	7.87	8.13	11.33	13.76	10.75
Eggs	13.09	15.95	14.72	13.31	12.84	12.30	11.93
Dairy	120.42	115.88	110.66	114.93	127.76	147.36	106.65
Fresh milk all types	43.27	47.70	41.82	41.74	45.92	47.18	38.88
Fresh cream	4.28	3.39	3.73	3.73	3.76	6.30	4.07
Butter	6.75	5.20	5.63	6.10	7.49	9.51	5.82
Cheese	34.43	30.59	31.29	34.36	37.11	43.87	29.30
Ice cream and related	21.25	20.18	20.32	19.02	21.63	25.94	19.78
Other including powdered milk and yogurt	10.44	8.81	7.86	9.97	11.85	14.56	8.81
Fruits and vegetables	190.86	168.19	180.09	190.26	183.35	243.10	173.71
Fresh fruits	61.46	53.78	59.77	61.57	58.49	77.88	55.73
Apples	11.63	10.70	11.31	11.11	10.87	14.47	10.91
Bananas	11.46	12.13	12.47	11.11	11.65	12.85	9.90
Oranges	7.49	6.53	7.55	8.00	7.37	9.76	6.12
Other fresh fruits	25.28	19.64	23.65	25.04	23.86	33.94	23.18
Other citrus fruits excluding oranges	5.61	4.78	4.79	6.31	4.74	6.87	5.62
Fresh vegetables	58.96	54.03	57.55	58.84	54.28	75.68	53.09
Potatoes	10.60	10.23	11.05	10.50	8.91	12.19	10.54
Lettuce	7.58	6.79	6.31	8.58	7.10	8.76	7.45
Tomatoes	10.32	9.84	11.30	11.58	8.55	12.16	9.30
Other fresh vegetables	30.46	27.17	28.90	28.19	29.73	42.58	25.79
Processed fruits	40.84	35.76	35.45	37.57	40.01	54.83	37.83
Frozen orange juice	2.95	2.98	2.95	2.03	2.86	4.19	2.62
Frozen fruits	0.69	0.48	0.82	0.65	0.46	1.18	0.53
Frozen fruit juices	2.17	1.37	1.49	1.55	2.29	3.74	1.93
Fresh fruit juice	8.08	7.17	7.31	8.58	6.67	10.93	7.48
Canned and bottled fruit juice	19.42	16.43	15.96	18.57	20.73	25.34	17.68
Canned fruits	5.16	4.90	4.80	4.37	4.83	5.90	5.52
Dried fruits	2.37	2.44	2.12	1.83	2.16	3.55	2.07
Processed vegetables	29.60	24.63	27.31	32.28	30.57	34.71	27.06
Frozen vegetables	9.42	6.88	7.46	9.08	9.93	12.30	9.15
Canned beans	4.22	4.14	3.25	4.24	4.53	4.47	4.33
Canned corn	2.54	2.77	2.46	2.58	2.92	2.53	2.24
Canned miscellaneous vegetables	6.38	4.96	6.91	6.66	6.44	7.97	5.41
Other processed vegetables	0.14	0.10	0.08	0.00	0.17	0.24	0.16
Other peas	0.07	0.03	0.08	0.14	0.00	0.05	0.10
Other beans	0.91	1.11	1.22	1.12	0.76	0.90	0.69
Other miscellaneous vegetables	2.78	2.06	2.51	4.64	2.96	2.71	2.20
Frozen vegetable juice	0.09	0.02	0.08	0.03	0.11	0.16	0.07
Fresh and canned vegetable juice	3.05	2.56	3.27	3.80	2.75	3.39	2.71
Sugar and sweets	43.86	39.15	41.13	41.95	48.37	53.80	38.30
Candy and chewing gum	28.56	22.28	24.99	26.73	32.11	37.84	24.92

Continued --

Table 18--Income quintile, 1998 (continued)

Item	Income quintile						Incomplete reporting of income
	All	First (lowest)	Second	Third (middle)	Fourth	Fifth (highest)	
Sugar	5.98	6.56	7.05	5.74	6.72	5.20	5.49
Artificial sweeteners	1.31	1.56	1.57	1.30	1.15	0.76	1.56
Other sweets	8.01	8.75	7.52	8.19	8.39	9.99	6.34
Fats and oils	30.45	26.81	28.28	29.88	32.72	33.87	29.30
Margarine	4.37	4.07	4.74	4.64	4.30	3.95	4.51
Other fats, oils, and salad dressings	9.28	9.91	9.18	8.27	10.30	8.64	9.42
Salad dressings	9.30	7.28	8.26	9.36	9.56	12.77	7.98
Nondairy creamer	3.20	2.36	2.32	3.11	3.56	4.09	3.12
Peanut butter	4.29	3.19	3.79	4.51	5.00	4.43	4.28
Beverages	91.25	84.37	85.51	89.61	95.32	112.96	80.09
Cola drinks	34.00	28.42	30.56	37.83	38.13	37.54	30.77
Other carbonated drinks	16.14	15.75	15.05	15.83	17.62	19.85	13.54
Roasted coffee	10.19	9.38	8.04	9.79	9.93	13.87	9.36
Instant coffee	5.46	5.60	6.12	4.50	5.73	6.36	4.80
Noncarbonated fruit flavored drinks	6.97	6.69	7.31	6.73	7.09	8.33	6.06
Tea	5.38	4.98	5.81	4.68	5.04	6.68	5.01
Other noncarbonated beverages	12.94	13.44	12.62	10.17	11.67	19.75	10.49
Nonalcoholic beer	0.17	0.11	0.00	0.08	0.11	0.57	0.07
Miscellaneous prepared foods	155.24	128.32	132.71	155.96	170.33	203.22	133.29
Soups	12.45	11.07	10.15	12.29	13.82	15.34	11.30
Frozen meals	10.07	10.56	10.30	9.75	10.37	11.79	8.63
Other frozen prepared food	19.89	16.14	13.97	19.25	22.87	27.62	17.21
Potato chips and other snacks	27.84	21.72	21.65	27.13	33.10	38.19	23.02
Nuts	6.85	5.43	5.39	7.34	7.28	9.66	5.64
Salt, seasonings, and spices	7.97	6.66	6.41	8.69	6.69	11.61	7.14
Olives, pickles, and relishes	3.85	3.51	3.95	4.06	3.92	4.62	3.26
Sauces and gravies	13.98	10.46	11.48	13.40	16.06	19.07	11.96
Other condiments	6.40	5.13	6.09	6.88	6.66	8.33	5.31
Prepared salads	6.81	5.06	4.79	5.88	7.05	10.42	6.22
Prepared desserts	3.55	3.41	2.94	3.72	3.38	4.55	3.24
Baby food	10.23	4.31	8.89	11.18	11.64	12.91	9.78
Other miscellaneous prepared foods	25.25	24.86	26.65	25.94	27.37	29.11	20.57
Vitamin supplements	0.09	0.00	0.05	0.45	0.11	0.00	0.01
Food away from home	679.11	462.75	496.81	647.91	746.07	1,063.89	554.85
Lunch	222.05	144.59	163.84	216.71	246.43	346.66	180.05
Dinner	321.95	223.06	230.54	307.52	345.76	511.85	263.66
Snacks and nonalcoholic beverages	65.44	45.37	49.77	64.37	79.63	101.19	47.56
Breakfast and brunch	57.57	37.55	49.85	54.67	71.68	79.96	45.96
Board	7.35	12.16	0.71	0.40	0.44	21.88	6.57
Catered meals	4.75	0.02	2.10	4.23	2.13	2.36	11.05
Alcoholic beverages	113.83	91.16	93.45	101.18	126.93	178.49	86.04

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00.

Table 19--Income class, 1998

Item	Income class ¹									
	All	Under \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 and over
Household characteristics:										
Households (thousands)	91,133	2,923	5,983	6,394	5,813	9,370	7,429	6,949	9,823	11,019
Sample diaries (number)	10,119	309	629	711	640	1,038	819	754	1,104	1,308
Age of householder (years)	47.2	42.5	53.8	54.2	50.4	47.5	44.8	43.0	43.1	45.5
Income before taxes (dollars)	42,243	1,455	7,715	12,274	17,174	24,688	34,534	44,403	58,575	106,629
Income after taxes (percent)	92	56	98	98	98	95	92	92	92	90
Wage and salary income (percent)	78	105	26	38	52	64	76	83	87	83
Amount spent on food (percent)	11	175	33	23	19	15	13	12	10	7
Members per household (number)	2.52	1.94	1.66	1.94	2.29	2.40	2.47	2.88	2.90	3.10
Children under 18 years (number)	0.68	0.48	0.40	0.51	0.63	0.67	0.63	0.90	0.82	0.88
Adults over 64 years (number)	0.29	0.25	0.46	0.52	0.51	0.41	0.27	0.20	0.10	0.13
Vehicles per household (number)	1.6	0.9	0.8	1.1	1.2	1.4	1.6	2.0	2.1	2.3
Earners per household (number)	1.4	0.8	0.5	0.7	0.9	1.2	1.4	1.6	1.9	2.0
Homeownership (percent)	63	29	37	49	53	54	62	70	78	86
Average annual per person expenditure: <i>Dollars</i>										
Food, total (excluding alcoholic beverages)	1,773.35	1,311.31	1,526.28	1,449.30	1,432.10	1,576.79	1,814.73	1,801.44	2,053.20	2,452.04
Food at home	1,094.24	824.92	1,066.28	1,008.51	941.33	1,012.97	1,136.79	1,101.87	1,218.08	1,348.22
Cereal and bakery products	170.61	116.96	167.28	160.70	142.52	164.59	171.73	171.26	181.54	217.06
Cereal and cereal products	58.91	49.51	61.08	55.11	53.13	54.88	58.96	58.11	63.36	72.70
Flour	2.64	1.65	3.48	2.83	3.08	3.08	2.21	2.90	1.86	2.24
Prepared flour mixes	5.10	2.37	5.51	4.47	3.75	4.00	5.51	5.11	4.79	7.03
Cereal	33.98	27.84	34.90	32.03	29.23	31.17	33.69	32.38	40.37	41.97
Rice	6.51	10.06	5.98	6.41	6.86	6.50	7.16	6.91	5.65	7.20
Pasta (dry) and cornmeal	10.67	7.60	11.21	9.37	10.22	10.12	10.39	10.81	10.69	14.26
Bakery products	111.70	67.45	106.21	105.59	89.38	109.71	112.77	113.15	118.18	144.36
White bread	14.09	13.56	16.98	14.88	14.55	14.99	14.06	13.94	14.41	13.87
Other bread	17.25	11.46	16.81	16.55	14.83	14.88	19.66	15.18	17.30	23.02
Fresh biscuits, rolls, and muffins	15.70	9.65	10.88	11.68	12.03	14.05	14.56	16.43	18.53	22.94
Cakes and cupcakes	13.63	7.70	16.34	11.45	11.07	13.97	16.27	12.52	11.71	19.20
Cookies	17.31	10.01	16.20	19.29	12.29	19.72	16.28	17.58	19.86	21.21
Crackers	8.99	5.75	7.93	7.83	6.60	9.07	7.80	10.27	9.62	11.97
Bread and cracker products	1.52	0.56	1.70	1.57	1.41	1.19	1.01	1.83	1.65	2.15
Doughnuts and sweetrolls	8.13	3.34	6.92	8.26	4.55	9.56	9.18	8.97	8.48	9.38
Frozen and refrigerated bakery products	10.28	3.68	7.91	9.53	6.77	7.73	10.12	10.11	12.29	14.24
Fresh pies, tarts, and turnovers	4.80	1.73	4.53	4.55	5.29	4.54	3.83	6.32	4.34	6.37
Meats, poultry, fish, and eggs	291.56	215.63	288.20	261.05	273.69	253.36	304.19	293.71	329.81	334.25
Meats	182.28	131.73	182.06	160.70	169.50	159.83	193.42	184.09	211.57	199.07
Beef	87.77	54.54	70.11	72.30	77.23	75.84	89.42	86.48	112.19	94.80
Ground beef (excluding canned)	31.00	18.71	30.62	27.11	28.46	29.55	35.72	33.52	40.12	27.66
Chuck roast	4.83	3.47	4.26	4.34	5.91	4.30	4.47	3.89	7.31	3.63
Round roast	4.32	2.07	3.33	2.15	4.23	4.84	3.04	4.35	4.63	4.95
Other roast	5.96	5.11	4.44	4.63	5.27	4.66	5.01	6.18	9.48	5.15
Round steak	6.29	4.81	5.26	5.95	4.09	6.18	7.55	6.87	5.65	6.24
Sirloin steak	10.27	7.03	7.14	7.66	8.53	8.30	12.34	8.17	12.12	13.17
Other steak	17.65	10.12	11.18	14.56	14.38	11.24	14.76	17.37	22.06	23.42
Other beef (excluding canned)	7.44	3.23	3.88	5.90	6.37	6.78	6.54	6.13	10.82	10.57
Pork	57.89	52.21	71.19	55.53	59.85	52.95	65.84	57.83	59.11	59.70
Bacon	8.53	6.53	9.86	6.63	9.34	8.05	9.19	9.38	9.63	7.83
Pork chops	13.26	13.46	21.17	12.15	11.51	11.27	17.43	11.01	12.77	12.91
Ham (excluding canned)	14.22	8.82	13.90	11.42	11.22	14.07	14.80	14.16	14.82	17.12
Other pork	12.70	12.27	13.20	13.54	18.59	10.71	13.55	14.11	14.24	13.14
Pork sausage	8.48	10.93	11.82	11.36	8.82	8.02	9.58	8.01	7.49	8.13
Canned ham	0.70	0.20	1.26	0.43	0.39	0.85	1.30	1.14	0.16	0.58

Continued --

Table 19--Income class, 1998 (continued)

Item	Income class ¹									
	All	Under \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$69,999	\$70,000 and over
Other meats	36.63	24.98	40.76	32.86	32.42	31.03	38.16	39.77	40.26	44.57
Frankfurters	7.98	3.10	8.27	8.80	7.81	8.29	8.95	9.13	8.85	8.28
Bologna, liverwurst, and salami	8.92	7.03	11.52	8.39	10.17	8.64	9.81	8.94	9.84	9.21
Other lunch meats	14.79	11.35	13.94	11.87	12.45	11.55	15.68	15.99	18.27	17.17
Lamb and miscellaneous meats	4.94	3.50	7.03	3.80	1.99	2.55	3.73	5.72	3.30	9.91
Poultry	55.99	41.08	56.10	51.12	50.46	50.16	61.84	52.19	62.15	69.50
Fresh and frozen whole chicken	11.62	7.13	15.06	16.70	11.48	9.61	12.58	11.46	11.12	13.62
Fresh and frozen chicken parts	32.62	18.07	30.84	26.70	30.43	27.79	39.02	30.70	38.87	38.97
Other poultry	11.75	15.87	10.21	7.73	8.55	12.76	10.23	10.02	12.16	16.90
Fish and seafood	40.20	29.37	32.18	33.64	39.66	29.42	35.02	43.49	44.19	53.64
Canned fish and seafood	5.74	6.09	5.84	5.89	4.31	5.49	5.51	6.05	5.41	7.65
Fresh fish and shellfish	23.96	15.61	17.11	20.24	26.33	17.66	19.61	28.73	23.30	33.46
Frozen fish and shellfish	10.50	7.67	9.23	7.51	9.02	6.28	9.91	8.71	15.47	12.54
Eggs	13.09	13.46	17.86	15.59	14.06	13.95	13.91	13.94	11.91	12.04
Dairy	120.42	101.67	121.97	118.87	105.95	110.58	120.06	120.27	137.11	148.09
Fresh milk all types	43.27	45.34	46.73	49.12	39.75	39.99	43.98	44.70	46.96	47.27
Fresh cream	4.28	2.46	4.01	4.16	3.26	3.61	3.63	3.66	4.30	6.61
Butter	6.75	3.87	4.84	6.75	6.15	5.38	6.62	6.84	8.00	9.66
Cheese	34.43	29.93	32.54	30.00	32.10	31.77	35.73	35.07	41.43	42.76
Ice cream and related	21.25	12.10	23.49	21.77	16.99	20.57	20.06	19.13	23.52	26.81
Other including powdered milk and yogurt	10.44	7.96	10.37	7.07	7.71	9.26	10.04	10.86	12.90	14.96
Fruits and vegetables	190.86	150.48	178.98	176.59	164.20	184.12	204.70	175.03	200.66	247.08
Fresh fruits	61.46	53.15	53.89	58.78	52.05	61.93	65.65	54.62	64.39	79.50
Apples	11.63	10.88	11.04	9.95	10.25	12.66	10.72	9.15	12.53	14.92
Bananas	11.46	10.73	12.89	12.84	11.77	11.26	11.90	11.70	11.41	13.28
Oranges	7.49	7.19	5.87	6.51	6.92	8.92	7.25	6.93	7.90	10.35
Other fresh fruits	25.28	19.43	19.24	23.82	19.20	23.67	28.98	22.34	27.57	33.72
Other citrus fruits excluding oranges	5.61	4.93	4.86	5.66	3.92	5.42	6.80	4.49	4.98	7.22
Fresh vegetables	58.96	49.72	56.69	53.70	54.56	54.71	67.68	50.64	60.89	77.23
Potatoes	10.60	8.40	10.06	11.83	9.30	10.17	12.26	8.93	9.93	12.19
Lettuce	7.58	6.89	7.36	6.50	5.45	7.20	9.01	6.82	7.69	9.05
Tomatoes	10.32	11.17	9.84	8.96	12.22	10.99	12.55	7.68	9.96	12.22
Other fresh vegetables	30.46	23.26	29.43	26.41	27.59	26.35	33.86	27.21	33.31	43.76
Processed fruits	40.84	30.54	38.24	36.96	31.87	36.80	39.47	42.53	41.81	55.51
Frozen orange juice	2.95	1.64	3.40	3.33	2.40	2.58	2.36	2.70	2.65	4.69
Frozen fruits	0.69	0.34	0.89	0.29	1.12	0.42	0.88	0.36	0.77	1.16
Frozen fruit juices	2.17	0.55	2.02	1.16	1.26	1.47	1.86	2.52	2.22	4.02
Fresh fruit juice	8.08	8.48	7.46	7.52	4.98	8.36	8.82	8.22	6.20	11.67
Canned and bottled fruit juice	19.42	14.62	17.17	15.47	15.53	17.64	19.42	21.07	23.10	24.23
Canned fruits	5.16	3.23	5.06	6.33	4.44	4.40	4.34	5.27	4.65	6.02
Dried fruits	2.37	1.68	2.25	2.86	2.14	1.93	1.80	2.39	2.23	3.72
Processed vegetables	29.60	17.06	30.16	27.14	25.71	30.68	31.91	27.24	33.56	34.83
Frozen vegetables	9.42	4.15	7.93	8.01	6.18	8.72	9.30	9.02	11.24	12.30
Canned beans	4.22	3.07	4.96	3.85	3.14	3.41	4.68	3.92	5.22	4.19
Canned corn	2.54	2.14	3.26	2.56	2.95	2.47	2.32	2.94	2.90	2.40
Canned miscellaneous vegetables	6.38	4.29	5.20	7.19	6.73	6.78	6.18	5.50	7.19	8.16
Other processed vegetables	0.14	0.00	0.22	0.19	0.00	0.00	0.01	0.02	0.21	0.30
Other peas	0.07	0.00	0.07	0.09	0.00	0.11	0.17	0.00	0.02	0.04
Other beans	0.91	0.93	1.48	0.82	1.46	1.03	1.41	0.70	0.52	1.06
Other miscellaneous vegetables	2.78	1.57	2.58	2.27	2.22	4.30	4.03	2.59	3.04	2.78
Frozen vegetable juice	0.09	0.00	0.00	0.12	0.09	0.02	0.02	0.14	0.06	0.20
Fresh and canned vegetable juice	3.05	0.92	4.47	2.05	2.93	3.84	3.79	2.41	3.14	3.41

Continued --

Table 19--Income class, 1998 (continued)

Item	Income class ¹									
		Under	\$5,000	\$10,000	\$15,000	\$20,000	\$30,000	\$40,000	\$50,000	\$70,000
	All	\$5,000	to	to	to	to	to	to	to	and
		\$9,999	\$14,999	\$19,999	\$29,999	\$39,999	\$49,999	\$69,999	over	
Sugar and sweets	43.86	28.66	43.66	40.84	36.59	43.68	43.59	45.56	52.63	52.82
Candy and chewing gum	28.56	14.69	23.51	24.41	21.91	28.25	27.51	29.93	36.39	36.75
Sugar	5.98	5.09	7.13	7.05	6.64	6.20	6.25	7.13	6.12	5.01
Artificial sweeteners	1.31	3.45	1.24	1.34	1.62	1.25	1.57	0.64	1.04	0.87
Other sweets	8.01	5.43	11.79	8.04	6.42	7.97	8.25	7.87	9.07	10.19
Fats and oils	30.45	23.56	29.76	27.47	28.10	28.35	31.53	31.09	32.47	34.68
Margarine	4.37	3.15	5.14	4.30	4.17	4.54	5.09	4.30	3.94	4.10
Other fats, oils, and salad dressings	9.28	9.70	10.26	10.23	8.99	9.25	7.53	9.74	9.61	8.87
Salad dressings	9.30	7.43	8.02	6.95	8.71	7.92	10.66	8.91	10.03	13.37
Nondairy creamer	3.20	1.19	2.27	2.72	2.60	2.50	3.23	3.46	3.98	4.00
Peanut butter	4.29	2.10	4.08	3.26	3.63	4.14	5.02	4.69	4.91	4.34
Beverages	91.25	74.80	95.50	87.87	78.84	83.79	94.11	95.57	102.62	111.21
Cola drinks	34.00	24.54	30.29	31.56	29.08	31.92	39.83	38.54	37.82	37.94
Other carbonated drinks	16.14	15.22	19.03	15.75	11.57	16.99	14.73	16.74	19.80	19.08
Roasted coffee	10.19	7.15	10.58	10.18	6.74	7.74	11.59	9.61	11.76	13.42
Instant coffee	5.46	2.75	6.39	7.09	6.35	4.46	4.99	6.44	5.29	6.39
Noncarbonated fruit flavored drinks	6.97	7.34	7.72	4.67	9.02	6.66	6.82	6.95	7.96	7.92
Tea	5.38	3.97	5.80	5.64	5.13	5.27	5.30	4.59	5.50	6.66
Other noncarbonated beverages	12.94	13.39	15.69	12.98	10.94	10.68	10.81	12.55	14.21	19.26
Nonalcoholic beer	0.17	0.45	0.00	0.00	0.00	0.07	0.05	0.14	0.27	0.53
Miscellaneous prepared foods	155.24	113.16	140.92	135.12	111.44	144.50	166.88	169.39	181.24	203.04
Soups	12.45	10.89	11.73	10.48	9.10	11.24	13.16	14.09	13.20	15.97
Frozen meals	10.07	12.51	11.80	12.20	9.09	8.08	10.09	8.46	12.67	11.57
Other frozen prepared food	19.89	11.80	16.95	17.00	10.85	16.83	21.69	21.07	25.99	26.98
Potato chips and other snacks	27.84	16.37	24.04	23.73	18.61	24.41	28.12	34.60	34.16	37.91
Nuts	6.85	4.64	5.75	7.10	4.03	6.90	6.72	7.72	7.20	10.08
Salt, seasonings, and spices	7.97	5.35	6.94	6.69	6.52	7.99	8.57	5.95	8.73	11.52
Olives, pickles, and relishes	3.85	2.27	4.52	2.98	3.77	4.03	4.42	4.22	3.74	4.81
Sauces and gravies	13.98	9.09	11.94	10.73	10.12	11.83	14.96	15.92	17.80	18.46
Other condiments	6.40	5.31	4.60	6.07	6.65	6.17	7.00	6.92	7.04	8.18
Prepared salads	6.81	4.79	5.71	4.98	3.02	6.20	6.14	6.60	7.89	10.69
Prepared desserts	3.55	2.03	3.54	3.76	2.04	3.82	3.91	3.21	3.82	4.54
Baby food	10.23	7.40	3.69	6.73	4.26	9.43	13.90	14.05	11.47	12.32
Other miscellaneous prepared foods	25.25	20.71	29.71	22.66	23.38	27.48	27.45	26.37	27.53	30.01
Vitamin supplements	0.09	0.00	0.00	0.00	0.00	0.08	0.75	0.21	0.00	0.00
Food away from home	679.11	486.40	460.00	440.79	490.77	563.82	677.95	699.57	835.11	1,103.81
Lunch	222.05	152.79	134.17	145.42	157.98	198.13	221.84	229.00	266.72	365.71
Dinner	321.95	225.60	228.62	207.42	235.92	252.38	328.49	326.55	377.31	543.68
Snacks and nonalcoholic beverages	65.44	41.70	47.99	41.71	49.69	57.91	63.89	75.86	91.27	101.07
Breakfast and brunch	57.57	39.03	37.20	44.98	43.90	50.37	58.70	66.09	74.34	83.57
Board	7.35	27.20	12.02	0.16	1.39	0.47	0.11	0.74	24.82	6.83
Catered meals	4.75	0.08	0.00	1.10	1.88	4.56	4.91	1.32	0.66	2.96
Alcoholic beverages	113.83	136.33	69.31	82.75	87.45	93.79	112.81	122.81	134.89	187.98

Notes: Numbers may not add due to rounding.

Expenditures less than 0.005 are denoted as 0.00.

¹Households with incomplete income data are not included but are reported in table 18.

Table 20--Race, 1998

Item	Race			
	All	White	Black	Other
Household characteristics:				
Households (thousands)	91,133	75,642	11,661	3,830
Sample diaries (number)	10,119	8,455	1,132	532
Age of householder (years)	47.2	47.9	44.4	42.2
Income before taxes (dollars)	42,243	43,848	29,432	47,628
Income after taxes (percent)	92	92	93	91
Wage and salary income (percent)	78	78	83	84
Amount spent on food (percent)	11	10	12	10
Members per household (number)	2.52	2.46	2.77	2.81
Children under 18 years (number)	0.68	0.63	0.96	0.80
Adults over 64 years (number)	0.29	0.31	0.20	0.22
Vehicles per household (number)	1.6	1.6	1.2	1.5
Earners per household (number)	1.4	1.4	1.3	1.5
Homeownership (percent)	63	66	45	46
Average annual per person expenditure:				
	<i>Dollars</i>			
Food, total (excluding alcoholic beverages)	1,773.35	1,855.34	1,307.71	1,753.90
Food at home	1,094.24	1,135.21	866.45	1,069.78
Cereal and bakery products	170.61	178.80	124.43	167.62
Cereal and cereal products	58.91	60.06	48.99	68.90
Flour	2.64	2.61	2.70	3.04
Prepared flour mixes	5.10	5.35	4.03	4.01
Cereal	33.98	35.88	26.54	23.52
Rice	6.51	5.11	8.16	25.90
Pasta (dry) and cornmeal	10.67	11.11	7.57	12.42
Bakery products	111.70	118.75	75.43	98.72
White bread	14.09	14.52	11.82	13.47
Other bread	17.25	18.52	11.04	13.92
Fresh biscuits, rolls, and muffins	15.70	17.30	7.70	11.98
Cakes and cupcakes	13.63	13.65	12.52	16.55
Cookies	17.31	18.53	11.38	13.94
Crackers	8.99	9.86	4.73	6.74
Bread and cracker products	1.52	1.70	0.74	0.78
Doughnuts and sweetrolls	8.13	8.81	4.90	5.92
Frozen and refrigerated bakery products	10.28	10.79	7.17	10.75
Fresh pies, tarts, and turnovers	4.80	5.05	3.43	4.68
Meats, poultry, fish, and eggs	291.56	290.37	293.83	305.38
Meats	182.28	186.33	168.06	154.99
Beef	87.77	92.12	69.84	66.19
Ground beef (excluding canned)	31.00	31.99	28.49	21.48
Chuck roast	4.83	5.06	4.18	2.85
Round roast	4.32	4.53	3.16	4.14
Other roast	5.96	6.07	5.77	4.76
Round steak	6.29	6.59	4.82	5.47
Sirloin steak	10.27	11.17	5.64	8.48
Other steak	17.65	19.10	11.03	12.36
Other beef (excluding canned)	7.44	7.61	6.75	6.65
Pork	57.89	55.97	67.90	61.03
Bacon	8.53	8.48	9.62	6.00
Pork chops	13.26	12.56	18.05	10.97
Ham (excluding canned)	14.22	14.57	12.60	13.01
Other pork	12.70	11.24	17.33	24.00
Pork sausage	8.48	8.29	10.27	6.40
Canned ham	0.70	0.82	0.03	0.66

Continued --

Table 20--Race, 1998 (continued)

Item	All	Race		
		White	Black	Other
Other meats	36.63	38.24	30.32	27.77
Frankfurters	7.98	8.00	8.72	5.35
Bologna, liverwurst, and salami	8.92	9.24	8.39	5.02
Other lunch meats	14.79	15.85	9.65	11.89
Lamb and miscellaneous meats	4.94	5.15	3.56	5.52
Poultry	55.99	54.36	65.32	56.05
Fresh and frozen whole chicken	11.62	10.45	16.10	18.56
Fresh and frozen chicken parts	32.62	32.31	36.00	27.79
Other poultry	11.75	11.61	13.22	9.70
Fish and seafood	40.20	36.60	47.58	80.39
Canned fish and seafood	5.74	6.00	4.12	6.08
Fresh fish and shellfish	23.96	21.21	32.85	44.86
Frozen fish and shellfish	10.50	9.39	10.61	29.45
Eggs	13.09	13.08	12.86	13.95
Dairy	120.42	130.16	74.74	89.16
Fresh milk all types	43.27	46.08	28.52	38.84
Fresh cream	4.28	4.79	1.87	2.59
Butter	6.75	7.20	5.09	3.91
Cheese	34.43	38.45	16.51	18.67
Ice cream and related	21.25	22.25	16.97	16.88
Other including powdered milk and yogurt	10.44	11.38	5.79	8.26
Fruits and vegetables	190.86	195.96	150.07	225.16
Fresh fruits	61.46	63.63	44.10	76.11
Apples	11.63	12.01	9.21	12.25
Bananas	11.46	11.89	8.73	12.10
Oranges	7.49	7.43	6.27	12.28
Other fresh fruits	25.28	26.42	16.75	31.06
Other citrus fruits excluding oranges	5.61	5.87	3.15	8.42
Fresh vegetables	58.96	60.18	43.20	85.15
Potatoes	10.60	11.04	8.28	9.92
Lettuce	7.58	7.97	5.01	8.60
Tomatoes	10.32	10.80	7.58	10.36
Other fresh vegetables	30.46	30.38	22.33	56.27
Processed fruits	40.84	41.61	37.38	38.00
Frozen orange juice	2.95	3.16	1.72	3.02
Frozen fruits	0.69	0.77	0.29	0.43
Frozen fruit juices	2.17	2.38	1.05	1.86
Fresh fruit juice	8.08	7.93	8.26	10.23
Canned and bottled fruit juice	19.42	19.35	20.94	16.09
Canned fruits	5.16	5.45	3.73	4.47
Dried fruits	2.37	2.57	1.40	1.90
Processed vegetables	29.60	30.54	25.38	25.90
Frozen vegetables	9.42	9.88	8.06	5.63
Canned beans	4.22	4.39	3.64	3.07
Canned corn	2.54	2.54	2.73	1.91
Canned miscellaneous vegetables	6.38	6.82	4.36	4.76
Other processed vegetables	0.14	0.08	0.10	1.22
Other peas	0.07	0.06	0.11	0.03
Other beans	0.91	0.93	0.88	0.64
Other miscellaneous vegetables	2.78	2.68	2.25	6.11
Frozen vegetable juice	0.09	0.08	0.10	0.17
Fresh and canned vegetable juice	3.05	3.07	3.15	2.33
Sugar and sweets	43.86	46.80	29.10	37.36
Candy and chewing gum	28.56	31.06	15.43	24.89
Sugar	5.98	5.73	7.31	6.31

Continued --

Table 20--Race, 1998 (continued)

Item	Race			
	All	White	Black	Other
Artificial sweeteners	1.31	1.32	1.46	0.68
Other sweets	8.01	8.69	4.91	5.49
Fats and oils	30.45	31.63	25.00	26.31
Margarine	4.37	4.64	3.27	3.02
Other fats, oils, and salad dressings	9.28	9.22	8.63	12.40
Salad dressings	9.30	9.80	7.33	6.50
Nondairy creamer	3.20	3.46	2.00	2.34
Peanut butter	4.29	4.51	3.77	2.05
Beverages	91.25	96.53	67.42	71.39
Cola drinks	34.00	36.03	24.59	27.14
Other carbonated drinks	16.14	17.26	11.71	10.03
Roasted coffee	10.19	11.42	4.76	5.35
Instant coffee	5.46	5.92	3.03	4.77
Noncarbonated fruit flavored drinks	6.97	6.76	8.88	4.91
Tea	5.38	5.58	4.21	5.31
Other noncarbonated beverages	12.94	13.37	10.16	13.85
Nonalcoholic beer	0.17	0.19	0.08	0.03
Miscellaneous prepared foods	155.24	164.96	101.87	147.40
Soups	12.45	13.44	7.33	10.88
Frozen meals	10.07	10.77	6.08	10.06
Other frozen prepared food	19.89	21.60	10.20	19.45
Potato chips and other snacks	27.84	30.10	17.49	19.84
Nuts	6.85	7.29	4.77	5.53
Salt, seasonings, and spices	7.97	7.74	8.01	11.87
Olives, pickles, and relishes	3.85	4.15	2.56	2.54
Sauces and gravies	13.98	14.61	9.89	15.39
Other condiments	6.40	6.87	3.22	7.86
Prepared salads	6.81	7.21	5.19	4.64
Prepared desserts	3.55	3.93	1.61	2.89
Baby food	10.23	10.40	8.78	11.63
Other miscellaneous prepared foods	25.25	26.75	16.74	24.83
Vitamin supplements	0.09	0.11	0.00	0.00
Food away from home	679.11	720.13	441.26	684.12
Lunch	222.05	233.11	152.75	238.91
Dinner	321.95	343.53	197.22	323.24
Snacks and nonalcoholic beverages	65.44	69.43	46.37	53.69
Breakfast and brunch	57.57	61.43	37.29	51.91
Board	7.35	8.11	0.56	14.53
Catered meals	4.75	4.52	7.07	1.85
Alcoholic beverages	113.83	126.88	50.86	77.27

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00.

Table 21—Householder's age, 1998

Item	Age of householder							
	Under 25			25-34	35-44	45-54	55-64	Over 64
	All	Other	Student					
Household characteristics:								
Households (thousands)	91,133	6,684	535	16,965	21,320	16,565	11,001	18,062
Sample diaries (number)	10,119	693	49	1,763	2,313	1,930	1,305	2,066
Age of householder (years)	47.2	21.6	19.3	29.7	39.4	49.1	58.9	74.5
Income before taxes (dollars)	42,243	21,571	7,300	42,246	50,477	58,254	48,236	24,507
Income after taxes (percent)	92	94	100	91	92	91	92	94
Wage and salary income (percent)	78	89	42	92	89	87	71	18
Amount spent on food (percent)	11	14	13	10	11	9	10	13
Members per household (number)	2.52	1.95	1.20	2.80	3.14	2.74	2.22	1.73
Children under 18 years (number)	0.68	0.40	0.13	1.08	1.29	0.59	0.19	0.08
Adults over 64 years (number)	0.29	0.01	0.00	0.01	0.02	0.03	0.10	1.35
Vehicles per household (number)	1.6	1.0	0.2	1.6	1.7	2.0	1.7	1.2
Earners per household (number)	1.4	1.4	0.9	1.5	1.6	1.9	1.3	0.4
Homeownership (percent)	63	10	0	45	65	73	81	77
Average annual per person expenditure:								
	<i>Dollars</i>							
Food, total (excluding alcoholic beverages)	1,773.35	1,505.98	769.58	1,534.12	1,693.80	1,991.26	2,085.50	1,878.87
Food at home	1,094.24	816.19	180.89	895.51	1,038.31	1,243.97	1,288.49	1,281.53
Cereal and bakery products	170.61	125.06	22.29	138.24	166.41	188.66	193.14	207.06
Cereal and cereal products	58.91	46.74	7.77	54.09	59.88	64.21	56.17	64.73
Flour	2.64	1.74	0.00	1.81	2.39	3.71	2.14	3.73
Prepared flour mixes	5.10	4.35	1.50	3.80	4.46	6.71	5.84	5.93
Cereal	33.98	26.46	2.10	31.70	36.88	33.12	32.27	37.63
Rice	6.51	5.15	0.00	6.08	6.51	8.19	5.61	6.15
Pasta (dry) and cornmeal	10.67	9.05	4.17	10.70	9.64	12.49	10.31	11.29
Bakery products	111.70	78.32	14.52	84.14	106.53	124.45	136.97	142.32
White bread	14.09	11.52	0.00	11.65	12.88	15.89	15.38	18.14
Other bread	17.25	11.01	0.91	12.84	15.02	19.20	22.07	25.06
Fresh biscuits, rolls, and muffins	15.70	10.43	1.15	11.07	14.65	18.84	22.38	17.68
Cakes and cupcakes	13.63	11.52	4.81	10.62	14.24	12.83	17.85	15.81
Cookies	17.31	10.61	0.92	13.29	17.82	18.17	19.17	22.77
Crackers	8.99	6.71	2.02	6.42	8.30	10.09	11.19	12.18
Bread and cracker products	1.52	1.09	2.83	1.37	1.05	1.89	2.26	1.82
Doughnuts and sweetrolls	8.13	4.26	0.00	5.40	7.94	9.20	9.77	11.58
Frozen and refrigerated bakery products	10.28	6.96	0.00	7.61	10.17	13.21	11.28	11.13
Fresh pies, tarts, and turnovers	4.80	4.21	1.88	3.88	4.45	5.13	5.62	6.13
Meats, poultry, fish, and eggs	291.56	200.37	11.67	230.52	276.44	337.56	359.53	340.56
Meats	182.28	129.25	6.23	141.01	172.08	210.55	227.74	215.99
Beef	87.77	66.49	0.00	70.26	84.47	101.99	107.95	95.65
Ground beef (excluding canned)	31.00	29.43	0.00	29.70	30.00	32.78	34.74	30.91
Chuck roast	4.83	3.31	0.00	2.70	3.98	7.03	6.36	6.25
Round roast	4.32	2.35	0.00	3.02	3.85	4.54	5.81	6.73
Other roast	5.96	3.72	0.00	4.53	5.37	7.63	6.53	7.61
Round steak	6.29	4.96	0.00	5.83	6.58	6.15	8.54	5.46
Sirloin steak	10.27	8.22	0.00	7.69	8.36	12.74	13.30	13.36
Other steak	17.65	10.10	0.00	12.79	19.19	21.35	22.39	16.17
Other beef (excluding canned)	7.44	4.39	0.00	4.00	7.14	9.76	10.27	9.17
Pork	57.89	37.25	0.00	41.15	52.91	65.92	79.49	75.23
Bacon	8.53	4.74	0.00	6.34	7.72	9.80	10.41	11.99
Pork chops	13.26	10.61	0.00	10.93	12.20	15.14	14.60	16.69
Ham (excluding canned)	14.22	6.92	0.00	9.44	11.57	17.49	24.67	17.56
Other pork	12.70	7.63	0.00	8.63	12.96	13.33	15.97	17.21
Pork sausage	8.48	6.39	0.00	5.57	7.96	9.29	12.09	11.10
Canned ham	0.70	0.96	0.00	0.24	0.49	0.86	1.75	0.66

Continued --

Table 21--Householder's age, 1998 (continued)

Item	All	Age of householder						
		Under 25		25-34	35-44	45-54	55-64	Over 64
		Other	Student					
Other meats	36.63	25.51	6.23	29.60	34.70	42.64	40.30	45.11
Frankfurters	7.98	6.38	0.00	6.73	8.77	7.77	8.13	9.19
Bologna, liverwurst, and salami	8.92	7.16	0.00	7.13	8.57	9.23	9.92	12.08
Other lunch meats	14.79	10.16	6.23	11.32	14.84	17.33	16.10	17.36
Lamb and miscellaneous meats	4.94	1.81	0.00	4.42	2.52	8.31	6.16	6.48
Poultry	55.99	36.37	0.00	48.58	55.90	65.35	64.55	56.46
Fresh and frozen whole chicken	11.62	4.69	0.00	9.36	13.70	13.62	11.20	11.19
Fresh and frozen chicken parts	32.62	25.73	0.00	31.00	30.58	38.32	35.15	32.71
Other poultry	11.75	5.95	0.00	8.22	11.62	13.42	18.20	12.56
Fish and seafood	40.20	22.50	3.33	30.47	37.30	47.98	49.98	50.41
Canned fish and seafood	5.74	3.20	3.33	4.26	5.50	5.92	6.87	8.47
Fresh fish and shellfish	23.96	11.72	0.00	18.22	22.10	28.08	29.68	31.82
Frozen fish and shellfish	10.50	7.58	0.00	7.98	9.71	13.98	13.43	10.12
Eggs	13.09	12.25	2.11	10.46	11.16	13.67	17.25	17.71
Dairy	120.42	93.55	15.20	101.41	118.04	128.46	136.94	143.20
Fresh milk all types	43.27	35.20	7.79	39.34	43.76	41.53	46.71	52.09
Fresh cream	4.28	2.31	0.00	2.99	4.16	5.08	5.26	5.46
Butter	6.75	4.67	0.89	5.01	6.29	7.77	8.70	8.38
Cheese	34.43	28.90	1.79	27.31	33.53	38.55	39.01	40.58
Ice cream and related	21.25	14.25	4.73	16.73	20.33	23.51	26.15	26.23
Other including powdered milk and yogurt	10.44	8.21	0.00	10.02	9.96	12.02	11.11	10.46
Fruits and vegetables	190.86	130.07	24.23	150.46	166.18	221.77	243.62	247.72
Fresh fruits	61.46	41.31	3.92	45.96	51.66	72.65	82.53	82.87
Apples	11.63	7.11	2.78	8.69	11.46	13.91	13.75	13.54
Bananas	11.46	9.35	0.76	8.69	9.61	12.10	13.83	17.94
Oranges	7.49	5.08	0.00	6.33	6.90	9.00	9.00	8.32
Other fresh fruits	25.28	15.90	0.00	18.63	19.05	30.55	37.58	35.85
Other citrus fruits excluding oranges	5.61	3.87	0.37	3.62	4.63	7.09	8.37	7.23
Fresh vegetables	58.96	38.35	7.11	48.02	51.18	67.92	74.74	76.53
Potatoes	10.60	6.73	1.18	8.10	9.13	11.42	14.87	14.81
Lettuce	7.58	5.53	1.58	5.56	7.07	8.96	9.13	9.50
Tomatoes	10.32	8.02	2.64	8.77	8.35	11.57	13.39	13.80
Other fresh vegetables	30.46	18.07	1.71	25.59	26.63	35.97	37.35	38.42
Processed fruits	40.84	29.47	10.59	32.69	35.98	48.20	49.91	51.23
Frozen orange juice	2.95	2.24	1.35	2.29	2.22	4.11	3.39	3.85
Frozen fruits	0.69	0.23	0.00	0.31	0.52	0.90	1.22	1.10
Frozen fruit juices	2.17	3.15	0.00	2.29	1.97	2.92	1.90	1.16
Fresh fruit juice	8.08	4.82	0.00	5.78	6.74	9.60	11.29	11.28
Canned and bottled fruit juice	19.42	15.07	7.16	17.64	18.06	22.54	20.63	21.62
Canned fruits	5.16	3.08	2.08	3.17	4.50	5.64	7.46	8.07
Dried fruits	2.37	0.88	0.00	1.22	1.97	2.50	4.03	4.16
Processed vegetables	29.60	20.94	2.61	23.78	27.36	33.00	36.44	37.09
Frozen vegetables	9.42	5.19	1.75	7.93	9.06	10.85	12.10	10.25
Canned beans	4.22	4.31	0.00	3.61	3.52	4.63	5.11	5.43
Canned corn	2.54	2.62	0.00	2.45	2.41	2.68	2.72	2.62
Canned miscellaneous vegetables	6.38	4.09	0.85	4.62	5.10	7.36	8.62	9.70
Other processed vegetables	0.14	0.25	0.00	0.06	0.12	0.24	0.12	0.11
Other peas	0.07	0.06	0.00	0.02	0.10	0.09	0.07	0.05
Other beans	0.91	0.41	0.00	0.66	0.95	1.02	1.02	1.16
Other miscellaneous vegetables	2.78	1.41	0.00	1.90	3.16	2.80	3.24	3.57
Frozen vegetable juice	0.09	0.04	0.00	0.11	0.09	0.04	0.20	0.02
Fresh and canned vegetable juice	3.05	2.56	0.00	2.43	2.86	3.29	3.24	4.17

Continued --

Table 21--Householder's age, 1998 (continued)

Item	All	Age of householder						
		Under 25		25-34	35-44	45-54	55-64	Over 64
		Other	Student					
Sugar and sweets	43.86	29.78	15.99	34.66	42.20	49.01	52.21	53.86
Candy and chewing gum	28.56	16.71	15.99	22.76	28.09	32.70	35.20	32.39
Sugar	5.98	5.70	0.00	5.27	5.72	6.13	5.83	7.78
Artificial sweeteners	1.31	0.93	0.00	0.29	0.88	1.06	2.36	3.47
Other sweets	8.01	6.44	0.00	6.34	7.50	9.12	8.82	10.21
Fats and oils	30.45	22.98	3.22	23.71	27.72	34.71	37.39	38.58
Margarine	4.37	3.19	0.00	3.24	3.59	4.47	6.00	6.93
Other fats, oils, and salad dressings	9.28	7.40	0.00	7.74	7.85	10.17	11.59	12.59
Salad dressings	9.30	6.07	2.06	7.21	8.65	11.58	11.95	9.99
Nondairy creamer	3.20	2.30	0.00	1.77	2.80	4.25	4.10	4.43
Peanut butter	4.29	4.01	1.16	3.74	4.84	4.24	3.75	4.65
Beverages	91.25	76.28	52.93	74.57	91.29	106.13	101.98	93.53
Cola drinks	34.00	35.88	19.10	29.28	35.33	38.84	38.80	27.11
Other carbonated drinks	16.14	11.74	12.49	13.66	16.51	18.05	16.47	18.00
Roasted coffee	10.19	5.28	8.38	6.85	8.59	12.18	15.42	13.84
Instant coffee	5.46	2.15	0.00	3.71	4.64	5.38	7.28	10.03
Noncarbonated fruit flavored drinks	6.97	6.80	0.00	6.87	7.44	8.29	6.34	4.92
Tea	5.38	4.44	0.00	3.51	6.01	5.78	6.42	5.98
Other noncarbonated beverages	12.94	10.01	12.96	10.69	12.73	17.40	11.03	13.04
Nonalcoholic beer	0.17	0.00	0.00	0.01	0.05	0.21	0.22	0.61
Miscellaneous prepared foods	155.24	138.09	35.37	141.95	150.03	177.67	163.69	157.04
Soups	12.45	8.62	0.00	10.29	10.90	14.15	13.50	17.65
Frozen meals	10.07	7.00	6.60	7.06	8.68	12.93	8.95	15.74
Other frozen prepared food	19.89	18.27	0.00	18.43	18.81	25.84	18.85	17.68
Potato chips and other snacks	27.84	22.13	15.83	24.61	31.05	33.12	26.58	21.81
Nuts	6.85	2.28	4.88	4.81	5.34	8.20	12.43	8.82
Salt, seasonings, and spices	7.97	6.20	0.00	5.94	6.87	9.93	12.91	7.61
Olives, pickles, and relishes	3.85	2.12	0.00	2.76	3.49	4.42	5.69	4.78
Sauces and gravies	13.98	13.30	1.18	12.51	13.50	17.11	13.69	13.45
Other condiments	6.40	4.85	3.01	5.89	5.68	7.09	7.61	7.49
Prepared salads	6.81	4.15	1.48	3.82	6.48	8.84	9.21	8.44
Prepared desserts	3.55	2.25	0.00	2.40	3.44	3.78	4.42	5.16
Baby food	10.23	19.96	0.00	19.80	9.36	4.65	7.32	4.02
Other miscellaneous prepared foods	25.25	26.94	2.38	23.62	26.39	27.60	22.50	23.80
Vitamin supplements	0.09	0.01	0.00	0.00	0.02	0.00	0.02	0.58
Food away from home	679.11	689.79	588.69	638.61	655.49	747.29	797.01	597.34
Lunch	222.05	221.93	151.08	210.36	230.49	241.85	251.50	171.44
Dinner	321.95	323.22	316.88	295.42	298.11	342.51	402.61	319.87
Snacks and nonalcoholic beverages	65.44	80.94	76.40	76.46	68.71	70.73	55.75	34.86
Breakfast and brunch	57.57	61.30	44.34	52.27	53.27	60.73	75.19	55.21
Board	7.35	0.53	0.00	1.04	3.10	16.10	8.21	15.66
Catered meals	4.75	1.87	0.00	3.05	1.81	15.37	3.76	0.30
Alcoholic beverages	113.83	149.83	136.15	119.68	101.52	116.47	125.02	103.25

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00.

Table 22--Number of earners, 1998

Item	All	Number of earners				
		None	One	Two	Three	Four or more
<i>Household characteristics:</i>						
Households (thousands)	91,133	17,338	34,531	31,398	5,764	2,102
Sample diaries (number)	10,119	1,960	3,834	3,424	659	242
Age of householder (years)	47.2	67.9	42.8	40.8	46.9	47.4
Income before taxes (dollars)	42,243	18,137	33,194	59,518	69,175	73,687
Income after taxes (percent)	92	95	92	91	92	94
Wage and salary income (percent)	78	0	80	87	92	92
Amount spent on food (percent)	11	16	11	9	10	10
Members per household (number)	2.52	1.60	2.01	3.10	4.14	5.19
Children under 18 years (number)	0.68	0.17	0.57	0.97	1.15	1.11
Adults over 64 years (number)	0.29	0.98	0.17	0.09	0.08	0.12
Vehicles per household (number)	1.6	1.0	1.3	2.0	2.5	3.0
Earners per household (number)	1.4	0.0	1.0	2.0	3.0	4.2
Homeownership (percent)	63	66	51	70	80	79
<i>Average annual per person expenditure:</i>						
		<i>Dollars</i>				
Food, total (excluding alcoholic beverages)	1,773.35	1,828.27	1,834.30	1,756.38	1,740.40	1,469.39
Food at home	1,094.24	1,289.05	1,105.55	1,065.08	1,012.31	967.45
Cereal and bakery products	170.61	203.93	170.76	165.61	162.18	148.27
Cereal and cereal products	58.91	64.73	60.08	57.33	57.20	54.56
Flour	2.64	3.22	2.86	2.25	2.83	2.90
Prepared flour mixes	5.10	5.89	4.68	4.76	6.12	6.55
Cereal	33.98	38.61	34.44	33.41	31.81	29.22
Rice	6.51	6.05	7.19	5.94	7.23	6.88
Pasta (dry) and cornmeal	10.67	10.95	10.91	10.97	9.22	9.00
Bakery products	111.70	139.20	110.68	108.28	104.98	93.71
White bread	14.09	18.67	14.11	13.13	13.64	11.89
Other bread	17.25	24.37	16.17	16.69	16.36	12.99
Fresh biscuits, rolls, and muffins	15.70	17.27	15.45	15.64	15.27	14.80
Cakes and cupcakes	13.63	16.38	15.39	12.59	9.87	12.90
Cookies	17.31	21.25	16.57	17.07	16.80	15.26
Crackers	8.99	11.30	8.69	8.74	9.36	6.51
Bread and cracker products	1.52	2.17	1.59	1.40	1.31	1.01
Doughnuts and sweetrolls	8.13	10.83	7.80	7.53	8.87	7.05
Frozen and refrigerated bakery products	10.28	10.89	10.54	10.53	9.07	7.55
Fresh pies, tarts, and turnovers	4.80	6.07	4.36	4.96	4.43	3.74
Meats, poultry, fish, and eggs	291.56	339.16	286.89	282.19	283.29	302.27
Meats	182.28	207.95	174.84	179.22	175.02	207.71
Beef	87.77	87.15	84.78	87.14	85.47	118.87
Ground beef (excluding canned)	31.00	28.72	30.16	32.00	27.55	40.80
Chuck roast	4.83	6.49	4.13	4.16	3.13	14.83
Round roast	4.32	5.62	4.51	3.70	3.79	6.51
Other roast	5.96	7.23	5.64	6.05	5.71	4.64
Round steak	6.29	5.37	5.80	7.02	5.76	6.31
Sirloin steak	10.27	11.96	10.85	9.11	8.55	16.25
Other steak	17.65	14.58	17.26	17.69	21.33	19.53
Other beef (excluding canned)	7.44	7.17	6.42	7.42	9.67	10.02
Pork	57.89	76.32	55.40	55.50	53.35	58.18
Bacon	8.53	11.82	8.52	8.13	6.97	7.16
Pork chops	13.26	16.10	13.48	12.70	11.26	14.04
Ham (excluding canned)	14.22	18.69	12.13	13.70	17.20	14.38
Other pork	12.70	16.19	12.66	12.00	10.29	15.54
Pork sausage	8.48	12.20	7.61	8.50	7.35	6.94
Canned ham	0.70	1.31	1.00	0.47	0.28	0.11

Continued --

Table 22--Number of earners, 1998 (continued)

Item	All	Number of earners				
		None	One	Two	Three	Four or more
Other meats	36.63	44.48	34.66	36.58	36.19	30.67
Frankfurters	7.98	9.11	8.51	7.76	6.78	6.26
Bologna, liverwurst, and salami	8.92	12.31	8.76	8.13	9.02	8.10
Other lunch meats	14.79	16.94	13.81	14.85	15.05	14.45
Lamb and miscellaneous meats	4.94	6.12	3.57	5.84	5.33	1.86
Poultry	55.99	60.80	55.63	55.40	56.09	51.02
Fresh and frozen whole chicken	11.62	13.25	12.32	10.85	11.31	10.65
Fresh and frozen chicken parts	32.62	35.40	31.32	32.84	33.05	30.87
Other poultry	11.75	12.15	11.99	11.71	11.72	9.50
Fish and seafood	40.20	51.27	43.14	35.96	39.19	33.51
Canned fish and seafood	5.74	8.71	5.81	5.25	4.69	4.48
Fresh fish and shellfish	23.96	30.26	26.65	20.66	24.22	19.69
Frozen fish and shellfish	10.50	12.30	10.67	10.05	10.28	9.34
Eggs	13.09	19.14	13.28	11.61	12.99	10.03
Dairy	120.42	149.71	118.74	119.25	108.92	92.32
Fresh milk all types	43.27	54.22	43.13	41.64	41.69	34.28
Fresh cream	4.28	5.86	3.86	4.29	3.44	4.63
Butter	6.75	8.29	6.75	6.73	5.69	5.39
Cheese	34.43	42.76	33.60	34.77	29.99	25.20
Ice cream and related	21.25	26.89	20.79	20.88	20.17	15.53
Other including powdered milk and yogurt	10.44	11.69	10.60	10.94	7.94	7.28
Fruits and vegetables	190.86	242.01	201.69	179.19	166.55	149.35
Fresh fruits	61.46	77.64	67.57	56.50	51.57	47.41
Apples	11.63	13.15	13.52	10.61	9.37	9.76
Bananas	11.46	17.32	11.92	10.27	9.52	8.48
Oranges	7.49	8.07	8.23	7.16	6.31	6.90
Other fresh fruits	25.28	31.97	27.57	23.27	22.05	18.64
Other citrus fruits excluding oranges	5.61	7.12	6.33	5.20	4.32	3.64
Fresh vegetables	58.96	77.45	60.40	55.08	53.56	49.30
Potatoes	10.60	16.28	10.96	9.17	9.25	9.54
Lettuce	7.58	9.60	7.85	7.07	6.85	6.90
Tomatoes	10.32	13.94	10.82	9.40	9.03	9.06
Other fresh vegetables	30.46	37.63	30.78	29.44	28.43	23.80
Processed fruits	40.84	51.45	42.58	39.00	36.52	28.77
Frozen orange juice	2.95	3.67	3.11	2.62	3.13	2.67
Frozen fruits	0.69	0.94	0.71	0.69	0.45	0.38
Frozen fruit juices	2.17	1.41	2.15	2.25	2.76	2.13
Fresh fruit juice	8.08	11.10	8.64	7.19	7.94	5.22
Canned and bottled fruit juice	19.42	21.76	20.82	19.23	16.37	12.90
Canned fruits	5.16	8.51	5.04	4.78	4.11	3.20
Dried fruits	2.37	4.05	2.11	2.24	1.75	2.27
Processed vegetables	29.60	35.48	31.14	28.62	24.90	23.87
Frozen vegetables	9.42	9.79	9.77	9.76	7.31	7.92
Canned beans	4.22	5.18	4.45	4.01	3.55	3.68
Canned corn	2.54	3.26	2.69	2.38	2.09	2.11
Canned miscellaneous vegetables	6.38	8.32	6.56	6.03	5.94	4.41
Other processed vegetables	0.14	0.13	0.15	0.18	0.00	0.01
Other peas	0.07	0.09	0.09	0.03	0.13	0.11
Other beans	0.91	1.23	0.99	0.82	0.78	0.62
Other miscellaneous vegetables	2.78	3.14	2.98	2.67	2.51	2.28
Frozen vegetable juice	0.09	0.03	0.12	0.09	0.05	0.04
Fresh and canned vegetable juice	3.05	4.32	3.33	2.65	2.55	2.68

Continued --

Table 22--Number of earners, 1998 (continued)

Item	All	Number of earners				
		None	One	Two	Three	Four or more
Sugar and sweets	43.86	52.26	47.04	41.34	40.81	31.52
Candy and chewing gum	28.56	32.22	31.35	26.87	27.27	19.54
Sugar	5.98	7.57	5.80	5.69	5.97	5.72
Artificial sweeteners	1.31	2.98	1.69	0.75	0.81	0.64
Other sweets	8.01	9.50	8.20	8.02	6.76	5.61
Fats and oils	30.45	38.60	30.26	29.05	27.12	30.64
Margarine	4.37	7.36	4.07	3.97	3.85	3.41
Other fats, oils, and salad dressings	9.28	11.76	9.33	8.79	7.72	10.57
Salad dressings	9.30	10.13	9.64	9.05	8.52	8.95
Nondairy creamer	3.20	4.50	2.78	3.24	2.99	2.65
Peanut butter	4.29	4.85	4.44	4.00	4.05	5.07
Beverages	91.25	103.18	91.26	89.53	85.56	88.59
Cola drinks	34.00	28.96	35.76	34.43	32.28	35.56
Other carbonated drinks	16.14	18.07	14.81	16.82	14.50	17.27
Roasted coffee	10.19	15.39	10.48	9.25	8.79	6.73
Instant coffee	5.46	10.94	5.65	4.10	4.81	3.83
Noncarbonated fruit flavored drinks	6.97	6.13	6.95	7.33	6.66	6.76
Tea	5.38	6.92	5.60	4.75	5.92	4.45
Other noncarbonated beverages	12.94	16.06	11.88	12.79	12.49	14.00
Nonalcoholic beer	0.17	0.70	0.13	0.07	0.12	0.00
Miscellaneous prepared foods	155.24	160.18	158.92	158.91	137.88	124.49
Soups	12.45	16.56	13.20	11.50	10.46	10.18
Frozen meals	10.07	15.99	11.48	8.32	6.58	9.39
Other frozen prepared food	19.89	16.40	18.92	21.71	20.13	18.17
Potato chips and other snacks	27.84	24.62	27.59	29.07	28.89	24.37
Nuts	6.85	9.18	6.64	6.45	7.31	4.90
Salt, seasonings, and spices	7.97	8.06	8.69	7.48	7.33	8.89
Olives, pickles, and relishes	3.85	4.69	4.14	3.69	3.17	2.73
Sauces and gravies	13.98	12.78	14.06	14.71	12.69	12.84
Other condiments	6.40	7.21	6.55	6.33	6.00	4.94
Prepared salads	6.81	8.30	6.96	6.36	6.74	6.20
Prepared desserts	3.55	4.70	3.87	3.20	2.95	3.08
Baby food	10.23	5.71	9.80	14.22	3.71	3.06
Other miscellaneous prepared foods	25.25	25.47	26.97	25.84	21.93	15.73
Vitamin supplements	0.09	0.52	0.06	0.02	0.00	0.00
Food away from home	679.11	539.23	728.75	691.30	728.09	501.94
Lunch	222.05	152.25	233.41	231.72	253.13	172.54
Dinner	321.95	275.27	354.04	319.63	324.37	251.38
Snacks and nonalcoholic beverages	65.44	35.17	71.77	70.18	70.30	48.89
Breakfast and brunch	57.57	52.27	64.21	56.47	62.18	28.58
Board	7.35	24.08	0.64	9.83	0.52	0.46
Catered meals	4.75	0.18	4.69	3.47	17.60	0.09
Alcoholic beverages	113.83	111.88	146.96	103.95	79.27	71.41

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00.

Table 23—Urban vs. rural, 1998: Average annual per person food expenditures of all households

Item	All	Urban	Rural
Household characteristics:			
Households (thousands)	104,322	91,133	13,189
Sample diaries (number)	11,298	10,119	1,179
Age of householder (years)	47.7	47.2	50.6
Income before taxes (dollars)	40,823	42,243	31,801
Income after taxes (percent)	92	92	94
Wage and salary income (percent)	78	78	71
Amount spent on food (percent)	11	11	13
Members per household (number)	2.52	2.52	2.52
Children under 18 years (number)	0.68	0.68	0.66
Adults over 64 years (number)	0.30	0.29	0.37
Vehicles per household (number)	1.6	1.6	2.0
Earners per household (number)	1.3	1.4	1.3
Homeownership (percent)	65	63	76
Average annual per person expenditure: <i>Dollars</i>			
Food, total (excluding alcoholic beverages)	1,752.06	1,773.35	1,604.95
Food at home	1,084.84	1,094.24	1,019.91
Cereal and bakery products	169.40	170.61	161.00
Cereal and cereal products	58.30	58.91	54.11
Flour	2.75	2.64	3.49
Prepared flour mixes	5.09	5.10	4.98
Cereal	33.97	33.98	33.92
Rice	6.13	6.51	3.49
Pasta (dry) and cornmeal	10.36	10.67	8.23
Bakery products	111.09	111.70	106.89
White bread	14.24	14.09	15.26
Other bread	17.02	17.25	15.48
Fresh biscuits, rolls, and muffins	15.44	15.70	13.64
Cakes and cupcakes	13.46	13.63	12.26
Cookies	17.17	17.31	16.17
Crackers	9.03	8.99	9.25
Bread and cracker products	1.49	1.52	1.23
Doughnuts and sweetrolls	8.34	8.13	9.85
Frozen and refrigerated bakery products	10.26	10.28	10.15
Fresh pies, tarts, and turnovers	4.65	4.80	3.59
Meats, poultry, fish, and eggs	287.67	291.56	260.75
Meats	181.62	182.28	177.03
Beef	87.19	87.77	83.21
Ground beef (excluding canned)	31.46	31.00	34.63
Chuck roast	4.76	4.83	4.29
Round roast	4.35	4.32	4.54
Other roast	6.11	5.96	7.09
Round steak	6.18	6.29	5.45
Sirloin steak	9.90	10.27	7.34
Other steak	17.09	17.65	13.21
Other beef (excluding canned)	7.34	7.44	6.66
Pork	57.79	57.89	57.16
Bacon	8.68	8.53	9.71
Pork chops	13.08	13.26	11.80
Ham (excluding canned)	14.15	14.22	13.66
Other pork	12.90	12.70	14.31
Pork sausage	8.29	8.48	6.99
Canned ham	0.69	0.70	0.68

Continued --

Table 23—Urban vs. rural 1998: Average annual per person food expenditures of all households (continued)

Item	All	Urban	Rural
Other meats	36.63	36.63	36.66
Frankfurters	7.95	7.98	7.74
Bologna, liverwurst, and salami	8.86	8.92	8.48
Other lunch meats	15.06	14.79	16.89
Lamb and miscellaneous meats	4.77	4.94	3.55
Poultry	54.32	55.99	42.84
Fresh and frozen whole chicken	11.07	11.62	7.26
Fresh and frozen chicken parts	31.79	32.62	26.10
Other poultry	11.46	11.75	9.48
Fish and seafood	38.82	40.20	29.24
Canned fish and seafood	6.06	5.74	8.24
Fresh fish and shellfish	22.59	23.96	13.09
Frozen fish and shellfish	10.17	10.50	7.92
Eggs	12.91	13.09	11.64
Dairy	119.88	120.42	116.19
Fresh milk all types	43.64	43.27	46.21
Fresh cream	4.16	4.28	3.38
Butter	6.59	6.75	5.47
Cheese	34.18	34.43	32.45
Ice cream and related	21.16	21.25	20.49
Other including powdered milk and yogurt	10.16	10.44	8.18
Fruits and vegetables	187.49	190.86	164.20
Fresh fruits	59.51	61.46	46.01
Apples	11.28	11.63	8.87
Bananas	11.22	11.46	9.56
Oranges	7.17	7.49	4.93
Other fresh fruits	24.51	25.28	19.21
Other citrus fruits excluding oranges	5.33	5.61	3.43
Fresh vegetables	57.48	58.96	47.26
Potatoes	10.52	10.60	10.01
Lettuce	7.39	7.58	6.05
Tomatoes	9.93	10.32	7.20
Other fresh vegetables	29.64	30.46	23.99
Processed fruits	40.20	40.84	35.79
Frozen orange juice	2.94	2.95	2.86
Frozen fruits	0.71	0.69	0.89
Frozen fruit juices	2.19	2.17	2.31
Fresh fruit juice	7.56	8.08	3.92
Canned and bottled fruit juice	18.72	19.42	13.91
Canned fruits	5.59	5.16	8.55
Dried fruits	2.49	2.37	3.34
Processed vegetables	30.30	29.60	35.14
Frozen vegetables	9.60	9.42	10.78
Canned beans	4.40	4.22	5.61
Canned corn	2.62	2.54	3.18
Canned miscellaneous vegetables	6.43	6.38	6.73
Other processed vegetables	0.13	0.14	0.04
Other peas	0.08	0.07	0.17
Other beans	0.95	0.91	1.22
Other miscellaneous vegetables	2.85	2.78	3.29
Frozen vegetable juice	0.09	0.09	0.11
Fresh and canned vegetable juice	3.17	3.05	4.01

Continued --

Table 23—Urban vs. rural, 1998: Average annual per person food expenditures of all households (continued)

Item	All	Urban	Rural
Sugar and sweets	43.68	43.86	42.41
Candy and chewing gum	28.18	28.56	25.55
Sugar	6.14	5.98	7.22
Artificial sweeteners	1.39	1.31	1.94
Other sweets	7.97	8.01	7.70
Fats and oils	30.61	30.45	31.76
Margarine	4.45	4.37	4.98
Other fats, oils, and salad dressings	9.22	9.28	8.77
Salad dressings	9.29	9.30	9.20
Nondairy creamer	3.23	3.20	3.47
Peanut butter	4.43	4.29	5.34
Beverages	91.87	91.25	96.17
Cola drinks	34.56	34.00	38.44
Other carbonated drinks	16.51	16.14	19.06
Roasted coffee	10.15	10.19	9.80
Instant coffee	5.48	5.46	5.64
Noncarbonated fruit flavored drinks	6.85	6.97	5.97
Tea	5.48	5.38	6.21
Other noncarbonated beverages	12.70	12.94	11.04
Nonalcoholic beer	0.15	0.17	0.00
Miscellaneous prepared foods	154.25	155.24	147.44
Soups	12.37	12.45	11.77
Frozen meals	9.95	10.07	9.11
Other frozen prepared food	19.45	19.89	16.40
Potato chips and other snacks	27.80	27.84	27.53
Nuts	6.92	6.85	7.34
Salt, seasonings, and spices	7.91	7.97	7.49
Olives, pickles, and relishes	3.90	3.85	4.31
Sauces and gravies	14.01	13.98	14.19
Other condiments	6.40	6.40	6.43
Prepared salads	6.50	6.81	4.34
Prepared desserts	3.60	3.55	3.93
Baby food	10.06	10.23	8.95
Other miscellaneous prepared foods	25.30	25.25	25.66
Vitamin supplements	0.08	0.09	0.00
Food away from home	667.22	679.11	585.04
Lunch	219.43	222.05	201.33
Dinner	310.55	321.95	231.82
Snacks and nonalcoholic beverages	63.97	65.44	53.87
Breakfast and brunch	56.64	57.57	50.16
Board	7.99	7.35	12.45
Catered meals	8.63	4.75	35.41
Alcoholic beverages	108.54	113.83	71.97

Notes: Numbers may not add due to rounding.
Expenditures less than 0.005 are denoted as 0.00.

Table 24--Sampling variability, 1997-98: Coefficients of variation for average annual per person food expenditures of urban households

Item	1997	1998
Percent		
Food, total (excluding alcoholic beverages)	2	1
Food at home	1	1
Cereal and bakery products	2	1
Cereal and cereal products	2	2
Flour	5	7
Prepared flour mixes	5	4
Cereal	2	2
Rice	5	5
Pasta (dry) and cornmeal	3	2
Bakery products	2	1
White bread	3	2
Other bread	2	2
Fresh biscuits, rolls, and muffins	2	3
Cakes and cupcakes	5	5
Cookies	3	3
Crackers	3	3
Bread and cracker products	6	6
Doughnuts and sweetrolls	7	3
Frozen and refrigerated bakery products	4	5
Fresh pies, tarts, and turnovers	6	5
Meats, poultry, fish, and eggs	2	2
Meats	2	2
Beef	3	3
Ground beef (excluding canned)	2	3
Chuck roast	7	8
Round roast	8	7
Other roast	7	7
Round steak	6	6
Sirloin steak	7	6
Other steak	6	6
Other beef (excluding canned)	8	10
Pork	3	2
Bacon	4	4
Pork chops	4	5
Ham (excluding canned)	4	4
Other pork	5	4
Pork sausage	5	4
Canned ham	12	16
Other meats	3	3
Frankfurters	4	5
Bologna, liverwurst, and salami	4	3
Other lunch meats	3	3
Lamb and miscellaneous meats	11	12
Poultry	2	2
Fresh whole chicken	4	-
Fresh and frozen whole chicken	-	6
Fresh and frozen chicken parts	2	2
Other poultry	4	4
Fish and seafood	4	4
Canned fish and seafood	5	6
Fresh fish and shellfish	7	6
Frozen fish and shellfish	5	6
Eggs	2	3

Continued --

Table 24--Sampling variability, 1997-98: Coefficients of variation for average annual per person food expenditures of urban households (continued)

Item	1997	1998
Dairy	1	1
Fresh milk all types	1	1
Fresh cream	5	5
Butter	4	3
Cheese	2	2
Ice cream and related	3	3
Other including powdered milk and yogurt	5	3
Fruits and vegetables	2	1
Fresh fruits	3	2
Apples	3	3
Bananas	4	2
Oranges	5	4
Other fresh fruits	3	3
Other citrus fruits excluding oranges	5	4
Fresh vegetables	3	2
Potatoes	4	2
Lettuce	7	3
Tomatoes	4	3
Other fresh vegetables	3	2
Processed fruits	2	2
Frozen orange juice	5	5
Frozen fruits	9	11
Frozen fruit juices	8	9
Fresh fruit juice	5	3
Canned and bottled fruit juice	3	3
Canned fruits	4	5
Dried fruits	5	10
Processed vegetables	2	2
Frozen vegetables	3	4
Canned beans	3	4
Canned corn	4	5
Canned miscellaneous vegetables	4	4
Other processed vegetables	24	27
Other peas	27	21
Other beans	8	9
Other miscellaneous vegetables	6	6
Frozen vegetable juice	19	21
Fresh and canned vegetable juice	7	6
Sugar and sweets	2	2
Candy and chewing gum	3	3
Sugar	4	3
Artificial sweeteners	8	12
Other sweets	3	3
Fats and oils	2	2
Margarine	4	3
Other fats, oils, and salad dressings	4	4
Salad dressings	3	3
Nondairy creamer	4	4
Peanut butter	5	4
Beverages	2	2
Cola drinks	3	2
Other carbonated drinks	4	4
Roasted coffee	4	3
Instant coffee	4	5
Noncarbonated fruit flavored drinks	4	4
Tea	4	5
Other noncarbonated beverages	6	5
Nonalcoholic beer	34	41

Continued --

Table 24--Sampling variability, 1997-98: Coefficients of variation for average annual per person food expenditures of urban households (continued)

Item	1997	1998
Miscellaneous prepared foods	2	2
Soups	4	4
Frozen meals	5	6
Other frozen prepared food	4	3
Potato chips and other snacks	2	2
Nuts	5	5
Salt, seasonings, and spices	4	5
Olives, pickles, and relishes	5	4
Sauces and gravies	3	2
Other condiments	5	4
Prepared salads	5	5
Prepared desserts	5	5
Baby food	11	8
Other miscellaneous prepared foods	3	2
Vitamin supplements	44	73
Food away from home	4	2
Lunch	2	2
Dinner	2	2
Snacks and nonalcoholic beverages	3	3
Breakfast and brunch	5	3
Board including school meals	44	46
Catered meals	67	53
Alcoholic beverages	5	4

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1. Food consumption--United States--Statistics.

2. Food consumption--United States--Costs--Statistics.

3. Household surveys--United States. 4. Nutrition surveys--United States.

I. United States. Dept. of Agriculture. Economic Research Service.

II. Title.

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