## Spotlight National Food Spending

# Spending for Food Increased Almost 4 Percent in 1997 

Annette Clauson (202) 694-5373 aclauson@econ.ag.gov

Food spending in the United States rose 3.9 percent to $\$ 714.9$ billion between 1996 and 1997 (table 1). Total expenditures for eating out (food away from home) also rose 3.9 percent, to $\$ 320.3$ billion in 1997. This increase is higher than the 2.8-percent rise in 1996. Retail food expenditures (food at home) also increased at a slightly higher pace than in 1996, up 3.8 percent to $\$ 394.6$ billion. Once adjusted for inflation, which was a low 2.3 percent in 1997, total food spending rose 3.5 percent in 1997-food at home was up 3.8 percent and food away from home rose 2.9 percent.

Also in 1997 (table 1), there was a significant increase in food donations, with the amount from foodstores, farmers, manufacturers, and wholesalers up 2.8 percent from 1996, while supplies and food donated from eating and drinking places increased 3.2 percent.

The slower real (inflation-adjusted) growth for food away from home than for food at home in 1997 is unusual in a nonrecessionary year. During the 1990-91 recession, for example, real spending on food

[^0]away from home declined 0.4 percent, while spending for food at home rose 1.3 percent. One of the ways people economized during the recession was by eating out less often or by going to less expensive places. The share of total food dollars spent away from home declined from 44.7 percent in 1989 to 44.1 percent in 1991, reflecting the economic slowdown and the subsequent recession.
But with the subsequent economic recovery came increased spending on food away from home. In 1992, 1993, and 1995, spending for food away from home rose faster than that for food at home (in 1994, spending for both categories increased at the same rate). By 1995, spending for food away from home had reached new highs- 46 percent of food expenditures and 35 percent of food quantities.

In 1997, the share of food dollars spent away from home dipped slightly to 44.8 percent. However, that may not show the complete picture. Counted in at-home food expenditures is the latest trend in foodservice-Home Meal Replacement (HMR), or meal solutions. Supermarkets are exploring HMR, which are fully or partially prepared foods, to compete with their fastfood and restaurant rivals.

HMR's main competition may be "meal deals." Made popular by fast-food establishments after the 1990-91 recession, meal deals are a combination of food and beverage items (such as hamburger, french fries, and soda) sold below the price of each item being purchased separately. For the first time in 22 years, meal deals available from restaurants and fast-food establishments are on the decline. According to a 1997 study, Consumer Reports on Eating Share Trends, only 27 percent of restaurant purchases were on a meal deal basis, while fast-food meal deals fell to 30 percent of all fast-food meals purchased in 1997.

Preliminary figures on total food sales (a beginning point for estimating food spending) in 1998 show spending for food at home up 1.7 percent from the same period in 1997 and spending for food away from home up 1.0 percent. Food sales exclude donations and food furnished to employees, patients, and inmates-all of which are included in the total food expenditures reported above. Inflationadjusted food sales from 1997 to 1998 decreased 0.1 percent for food at home, while sales for food away from home fell 1.5 percent.

Table 1
Food Spending Rose 3.9 Percent in 1997

| Expenditures | 1993 | 1994 | 1995 | 1996 | 1997 | Change, 1996-97 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Billion dollars |  |  | Percent |
| Total food and beverages ${ }{ }^{\text {² }}$ | 693.5 | 723.9 | 750.2 | 779.2 | 809.4 | 3.9 |
| Total food (excluding alcohol) | 610.6 | 638.8 | 663.0 | 688.3 | 714.9 | 3.9 |
| At-home food | 332.1 | 349.1 | 364.7 | 380.1 | 394.6 | 3.8 |
| Sales | 325.3 | 341.9 | 357.6 | 372.9 | 387.2 | 3.8 |
| Home production and donations | 6.8 | 7.2 | 7.1 | 7.2 | 7.4 | 2.8 |
| Away-from-home food | 278.5 | 289.7 | 298.3 | 308.2 | 320.3 | 3.9 |
| Sales | 252.8 | 263.2 | 271.2 | 280.3 | 291.4 | 4.0 |
| Supplied and donated² | 25.7 | 26.5 | 27.2 | 27.9 | 28.8 | 3.2 |
| Alcoholic beverages | 82.9 | 85.1 | 87.2 | 90.9 | 94.5 | 4.0 |
| Packaged | 46.0 | 47.6 | 48.2 | 50.1 | 51.9 | 3.6 |
| Drinks | 36.9 | 37.5 | 39.0 | 40.8 | 42.6 | 4.4 |

Notes: Data may not total due to rounding. ${ }^{1}$ Includes all food and alcoholic beverages, regardless of who paid for them. ${ }^{2}$ Includes government subsidies for school lunch programs. Source: Data are from USDA's Economic Research Service.

Table 2

## Rise in Personal Food Expenditures LowerThan Increase in Disposable Personal Income ${ }^{1}$

| Component | 1995 | 1996 | 1997 | Change, 1996-97 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Billion dollars |  | Percent |
| Disposable personal income | 5,355.7 | 5,608.3 | 5,885.2 | 4.9 |
| Total personal consumption expenditures | 4,957.7 | 5,207.6 | 5,485.8 | 5.3 |
| Food | 583.1 | 606.2 | 629.4 | 3.8 |
| At home | 360.4 | 376.0 | 390.3 | 3.8 |
| Away from home | 222.6 | 230.1 | 239.1 | 3.9 |
| Alcoholic beverages | 73.2 | 76.2 | 79.2 | 3.9 |
| At home | 48.2 | 50.1 | 51.9 | 3.6 |
| Away from home | 25.0 | 26.1 | 27.3 | 4.6 |
| Nonfood | 4,613.2 | 4,850.2 | 5,114.6 | 5.5 |
| Housing, household supplies, fuel, furniture | 1,382.6 | 1,451.9 | 1,521.1 | 4.8 |
| Transportation, cars, gasoline | 572.3 | 602.3 | 624.3 | 3.7 |
| Medical care, drugs | 858.5 | 899.0 | 952.2 | 5.9 |
| Clothing, shoes, toiletries, personal care, jewelry | 356.0 | 370.3 | 388.0 | 4.8 |
| Recreation, tobacco, toys, sporting goods, pet food | 304.5 | 326.4 | 354.6 | 8.6 |
| Personal business | 389.1 | 421.1 | 465.0 | 10.4 |
| Other | 344.5 | 357.4 | 371.2 | 3.9 |

[^1]
## Personal Food Spending Posted Modest Increase

Personal food spending shows another perspective on the trend. It differs and behaves differently from total food spending because it excludes expenditures by governments and businesses (such as prisons, military messes, business travel, and entertainment), which are for food away from home.

## Updated Data Available

Newly revised figures will be available from USDA's Economic Research Service twice a yearspring and fall-through the AutoFAX system.
To receive updates by AutoFAX, dial (202) 694-5700 by telephone connected to a FAX machine, respond to the voice prompts, and order document \#11530 (a list of all the available data tables can then be requested).

Please note, some fax machines may have a "Hook" or "Manual polling" button or switch that allows the user to respond to the

Personal food expenditures rose 3.8 percent in 1997, while spending on recreation went up 8.6 percent, and medical care and drug expenditures increased 5.9 percent (table 2). Lower fuel prices in 1997 contributed to an increase of only 3.7 percent for personal spending on transportation, cars, and gasoline. Within personal food expenditures, spending for food away from home grew 3.9 percent, compared with a
recorded voice prompts. On this type of fax machine you may listen to the voice prompts through a speaker and respond on the keypad. It may be necessary to press the start or send button to send the signal to the AutoFAX.

When responding to the voice prompts, please note: when asked for a yes or no response, press 1 for yes and 2 for no. You may interrupt the main menu choices to order the document by pressing 4 -the system will then prompt you for the document number.
3.8-percent increase in expenditures for food at home.

In 1997, 10.7 percent of household disposable personal income was spent on food, down from 12.0 percent in 1985. Households spent 6.6 percent of their 1997 disposable personal income for food at home and 4.1 percent on food away from home. (A decade earlier, Americans were spending 7.5 percent of their disposable personal income for food at home and 4.3 percent for food away from home.) In 1997, Americans spent about 26 percent of disposable personal income on housing (including supplies, fuel, and furniture), 16 percent on medical care and drugs, and 11 percent on transportation (including cars and gasoline).


[^0]:    The author is an economist with the Food and Rural Economics Division, Economic Research Service, USDA.

[^1]:    Notes: Data may not add due to rounding. Food expenditures in this table are only those paid for by consumers with cash or food stamps. Disposable personal income is the sum of personal consumption expenditures plus savings plus other miscellaneous expenditures. ${ }^{1}$ As of May 26, 1998. Sources: Food and alcoholic beverage data are from USDA's Economic Research Service. All other data are from the Bureau of Economic Analysis, U.S. Department of Commerce.

