


The articles and charts on these two pages are designed to help you get better food values while maintaining a nutritionally balanced diet.

## Prices

The nation's annual food bill is $\$ 185$ billion. For the past seven years the average increase in food prices has been $10 \%$ annually. In other words, the groceries you bought for \$20 in 1968 cost \$38 today. Few families have been able to keep up with this type of inflation. Therefore, it is important to know how to save money on your food bill.

## Nutrition

The value of our food is expressed not only by the price marked on the package but by the contents of the package. Despite the fact that we spend more money on food than any other country in the world, the average American's diet is less nutritious than it was ten years ago. At the heart of this serious problem is the tremendous increase in the consumption of processed convenience food, sugar laden snack and "junk" foods, chemical additives, and the rise of "fast food" restaurants. This trend has been promoted by the spending of over one billion dollars a year in food advertising and the absence of adequate nutritional education. Soft drink purchases, for example, have doubled in the past ten years to 35 gallons a year for every person in this country. Part of the reason is that the two largest soft drink companies alone spent $\$ 150$ million last year creating a "need" for their products, which have no nutritional value. Meanwhile, milk and fruit juice consumption has decreased.


## A Nutritional Scoreboard

Which foods are nutritionally beneficial and which are not? To help answer this often difficult question, the following system has been devised by Dr. Michael F. Jacobson of the Center for Science in the Public Interest.

The "Nutritional Scoreboard" rates food by the contents of necessary nutrients and vitamins. Points are given on the basis of content value (protein minerals, vitamins, etc.) Foods with higher percentages of the Recommended Daily Alowance (RDA) receive more points. Points are subtracted if the

## PROTEIN FOODS

| Food | Serving Size | Nutritiona Score |
| :---: | :---: | :---: |
| Beef liver | 2 oz . | 172 |
| Chicken breast | 2.7 oz.** | 62 |
| Tuna fish, |  |  |
| in oil | 3 oz . | 55 |
| Round steak, very lean | 3 oz . | 53 |
| Turkey meat | 3 oz . | 52 |
| Salmon, canned | 3 oz . | 48 |
| Pork chop, lean | 1.7 oz.** | 47 |
| Hamburger, lean | 3 oz . | 46 |
| Veal cutlet | 3 oz . | 46 |
| Round steak, lean and fat | 3 oz . | 43 |
| Lamb chop, lean | 2.6 oz.** | 43 |
| Soybeans, cooked | 1/2 cup | 41 |
| Cod, broiled | 3 oz . | 40 |
| Eggs | 2 | 36 |
| Roast ham, lean and fat* | 3 oz . | 35 |
| Hamburger, regular | 3 oz . | 34 |
| Pot roast, lean, fat | 3 oz . | 35 |
| Pork chop, lean, fat | 1.7 oz ." | 29 |
| Pork sausage | 2. oz. | 27 |
| Sirloin steak, lean and fat | 3 oz . | 19 |
| McDonald's small hamburger | 1.6 oz. | 18 |
| Peanut Butter | 2 Tbsp . | 17 |
| Hot dog, all beef* | 1 | 6 |
| Spam* | 3 oz. | 4 |
| Bacon* | 3 slices | 2 |
| Bologna* | 2 oz . | 2 |

-These fovds contain sodium $n$
should
We arovided
Weight does not include the bone
DESSERTS

## Food

|  |  |  |
| :--- | :---: | :---: |
| Cantaloupe | $1 / 4$ melon, | 90 |
| Watermelon | 2 lbs. | 74 |
| Peach | 1 | 29 |
| Pineapple, canned | $1 / 2$ cup | 27 |

## in juice <br> Apple

Applesauce,
Pineapple, canned
in heavy syrup Blueberry muffin
Peaches, canned
in light syrup
Angel food cake
Ice cream
Hunt Snack Pack
(fruit or pudding)
Peaches, canned
in heavy syrup
Brownie
Applesauce,
Apple pie
Del Monte pudding

## Jell-O

Chocolate cake
Ice cream soda
food contains unnecessary ingredients (excess sugar and fats, etc.) Pluses and minuses are then totalled to indicate a nutritional score. An attempt is made to equalize portions analyzed.

It should be remembered that no rating system is perfect. The nutritional score does not consider food additives, cholestoral levels, organically grown foods or differentiate between enriched and natural nutrients. But despite limitations, the Nutritional Scoreboard can be a useful guide in determining and comparing food values.

VEGETABLES
Food

| Broccoli, frozen | $3^{1 / 3}$ oz. | 116 |
| :---: | :---: | :---: |
| Spinach, frozen | $3^{1 / 3} \mathrm{oz}$. | 104 |
| Sweet potato, baked | $3^{1 / 3} \mathrm{oz}$. | 82 |
| Peas and carrots, frozen | $3^{1 / 3} \mathrm{oz}$. | 80 |
| Mixed vegetables, frozen | $3^{1 / 3} \mathrm{oz}$. | 77 |
| Brussels sprouts, frozen | $31 / 3 \mathrm{oz}$. | 73 |
| Tomato, raw | 1 | 69 |
| Cauliflower, frozen | $3^{1 / 3} \mathrm{oz}$. | 54 |
| Peas, frozen | $31 / 3 \mathrm{oz}$. | 52 |
| Asparagus | $31 / 3 \mathrm{oz}$. | 49 |
| Cabbage, chopped | 1 cup | 48 |
| Lima beans, baby, frozen | $31 / 3 \mathrm{oz}$. | 41 |
| Peas, canned | $31 / 3 \mathrm{oz}$. | 36 |
| Potatoes, french fried | $21 / 2 \mathrm{oz}$. | 34 |
| Potato, baked, no skin | $31 / 3 \mathrm{oz}$. | 32 |
| Lettuce, romaine | 2 oz . | 28 |
| Green pepper | $1 / 4$ pod | 25 |
| Potato, boiled without peel | $3^{1 / 3}$ oz. | 25 |
| Green beans, cut frozen | $31 / 3 \mathrm{oz}$. | 25 |
| Corn, frozen | $3^{1 / 3}$ oz. | 23 |
| Zucchini squash, boiled | $31 / 3 \mathrm{oz}$. | 22 |
| Green beans, canned | $31 / 3 \mathrm{oz}$. | 23 |
| Potato, mashed, with butter | $31 / 3 \mathrm{oz}$. | 20 |
| Com, canned | 31/3 oz. | 20 |
| Radishes | 4 | 12 |
| Lettuce, iceberg | 2 oz . | 10 |
| Cucumber | $\begin{aligned} & \text { six } 1 / 8^{\prime \prime} \\ & \text { slice } \end{aligned}$ | 8 |
| Celery | 8 "x $1^{1 / 2^{\prime \prime}}$ | 7 |
| Onion | $1 / 4$ ofa | 6 |


| Serving Size | Nutritional Score | Cucumber <br> Celery | $\begin{gathered} \text { six } 1 / 8^{\prime \prime} \\ \text { slices } \\ 8^{\prime \prime} \times 1^{11 / 2 "} \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  |  | Onion | 1/4 ofa |
| $1 / 4$ melon, | 90 |  | $21 / 2^{\prime \prime}$ |
| 2 lbs . | 74 |  |  |
| 1 | 29 |  |  |
| 1/2 cup | 27 |  |  |
| 1 | 12 |  |  |


| $1 / 2$ cup | 9 | Food |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 1 / 2 \operatorname{cup}_{1} \\ 1\left(1^{1 / 3} \mathrm{oz} .\right) \end{gathered}$ | 4 |  | Serving Size | Nutritiona Score |
|  | 0 |  |  |  |
|  |  | Orange juice | 4 oz . | 62 |
| 1/2 cup | -6 | V-8 juice | 4 oz . | 40 |
| 1/12 cake | -15 | Tomato juice | 4 oz . | 37 |
| $1 / 2$ cup | -18 | Tang (fortified) | 4 oz. | 30 |
| 3 oz . | -18 | Orange Plus (fortified) | 4 oz . | 20 |
| 1 | -19 | Awake (fortified) | 4 oz. | 10 |
|  |  | Apple juice | 4 oz . | 7 |
| $1 / 2$ cup | -24 | $\mathrm{Hi}-\mathrm{C}$ (fortified) | 4 oz . | 3 |
| 1 (11/3 oz.) | -30 | Coffee with cream* | 8 oz . | 1 |
|  |  | Coffee or tea* | 8 oz . | 0 |
| $1 / 2$ cup | -35 | Artificially sweetened |  |  |
| 6 oz. | -40 | soda pop | 12 oz . | 0 |
| 1 | -43 | Coffee with sugar* | 8 oz . | - 9 |
| $1 / 2$ cup | -45 | Kool-Aid (fortified) | 8 oz . | -55 |
| 3 oz . | -52 | Soda pop* | 12 oz . | -92 |
| 8 oz. soda |  |  |  |  |
| $3 \mathrm{oz} .$ <br> ice cream | -79 | -Coffee, tea, and cola bevera | s contain ca |  |

## Understanding Your R-D-A

RDA stands for Recommended Daily Allowance. In order to insure a balanced diet containing adequate nutrients, we must eat and drink food containing a proper amount of protein and essential vitamins and minerals. The Recommended Daily Allowance expresses these requirements in percentages.

All food labels must list the RDA percentage for each serving so you have the opportunity to check the RDA on the package or can before making a purchase. Totalling your own or your family's RDA for an average day can tell you whether a balanced diet is being maintained.


Kids and Food


#### Abstract

"Dietary habits are formed very early and once formed, are very hard to break, not unlike the habits of a smoker or drinker.


According to nutritionist Dr Daniel Collins, "patterns of feeding" ought to be established immediately with children. Giving in to the demands of the children for junk foods is sure to result in a mouthful of cavities, poor eating habits, and perhaps, malnutrition or obesity.

Today, advertising aimed at children, flashy food packaging, an abundance of junk foods, and peer pressure make it difficult to provide a consistently balanced diet for children. In fact, figures indicate that children more often determine certain food choices than do their parents. For example, the parents of 5 to 7 -year olds bought the cereal requested by their children $88 \%$ of the time.

Sweetened foods are particularly bad for children. Sugar causes cavities that could be avoided, contains too many calories, too little well-publicized energy, little or no nutritional value, and replace the consumption of more beneficial foods.

Substitute these foods in place of those containing sugar: Peanuts, popcorn, pretzels, nuts, fruits, fruit juices, cheeses, whole grain breads, crackers, and raw vegetables. They are more nutritious.

## Money Saving Tips

1) Use a shopping list.
2) Avoid instant and "junk" foods.
3) Do your own shopping.
4) Keep price records and shift your menu accordingly when items become too expensive.
5) Shop for specials and stock up.
6) Check the prices of nationally advertised brands against local and store brands.
7) Buy foods such as meat on a cost-per-portion, not total cost basis.
8) Check the weights of identically priced items.
9) Buy larger sizes; they save you an average of $20 \%$.
10) Figure out whether cooking from scratch is more economical than the purchase of converience foods.
11) Compare different forms of food. For example, fresh beans may be less expensive than canned or frozen beans.
12) Check newspapers for food values.
13) Make it a habit to study unit prices.
14) Add your own "extras" to foods. For example, adding raisins, nuts, and/or dried fruits to cereal is a definite cost saver.

## Babies and Food

## Baby foods no longer are

 allowed to contain monosodium glutamate (MSG), a flavor enhancer; or nitrites, a preservative and curing aid used in many processed (sandwich) meats.Infants less than one year old should not be given adult food with these additives. Food labels must list MSG and nitrites. Here is a sample list of some foods containing these additives:

## MSG

some salad dressings
some chinese foods
some soups
most meat tenderizers

## Nitrite

bacon*
ham
sologna
luncheon meat
sausage corned beef hot dogs spam
-Bacon is said to be a potentially harmful nitrite-bearer
because of indications of the presence of cancerc-cusing nitrosopymolidine after fyying.

## Cooking at Home

Home cooked foods taste better, often retain more nutrients, can cost less, and don't take half the day to prepare. Here are some examples:

Item

Broccoli Frozen Broccoli Fried rice
Canned fried
rice
Donuts
Frozen donuts
Eggplant
Parmigiana
Frozen
Eggplant
Spinach souffle
Frozen Spinach
souffle

Chart reprin
15,1976

## How Much Beef

 Is In My Beef StewPresent regulations governing, for example, the amount of beef in a canned or frozen package of "beef stew" are impossibly complicated and must be changed. Rather than simply listing the percentage of beef, manufacturers are provided with complex labelling requirements. For example:

- Beef Burgundy must contain at least $50 \%$ beef
- Beef with Gravy must contain at least $50 \%$ beef
- Beef Stroganoff (uncooked) must contain at least $45 \%$ beef
- Gravy with Beef must contain at least $35 \%$ beef
- Beef Stew must contain at least 25\% beef

Rather than memorizing hundreds of similar standards, there is a way to figure out whether there is more of one ingredient than the other. All ingredients must be listed in descending order of volume. Therefore, if your beef stew lists gravy and potatoes before beef, you are buying mostly gravy and potatoes. Look for the main ingredient (in this case, beef) to be listed first.

'I don't think you have to be a great scientist to appreciate the fact that a highly sweetened, sucrose containing material...is going to be a troublemaker. And I would not prescribe, this particular food component to my own children.'

## Dr. Lloyd Tepper,

former Food and Drug Administration
Assistant Commissioner at a 1973
Senate hearing


## THE CHOICE. .



HAWAIIAN PUNCH
$10 \%$ fruit juice, sugar, artificial coloring,
flavoring

WELCHADE GRAPE
PUNCH
$25 \%$ fruit juice, sugar, artificial coloring, flavoring
. . SHOULD BE OBVIOUS

## The Label Tells You

Food labels must now list..

- percentages per serving of the Recommended Daily Allowance (RDA) of protein and seven essential vitamins and minerals per serving
- amounts per serving of calories, protein, carbohydrates, and fat
- all ingredients
- dietary supplements of vitamins and minerals (enriched, fortified, reconstituted foods)
- the presence of coloring, flavoring, or preservatives
- specific information on food for special dietary use
Food labels need not include information on the RDA of additional vitamins and minerals, the percentage of saturated and unsaturated fat, the specific food coloring, or the sodium level. Ingredient lists are not required for standard foods such as sugar, butter, and salt, nor for fresh meats and produce.


## Choosing the Least Expensive Label

Many storebrand products are of identical quality to well advertised famous name items. The savings can be substantial. A survey showed the difference between the price of these storebrand products and some of their higher priced competitors:

| Item | \$Difference $\%$ Savings |  |
| :--- | :---: | :---: |
| White bread (loaf) | $\$ .24$ | $49 \%$ |
| Frozen peas (2 packages) | .70 | 52 |
| Eggs (2 doz.) | .12 | 8 |
| Orange juice (4 6 oz. cans) | .39 | 33 |
| Potatoes (10 lbs.) | .89 | 41 |
| Flour (5 lbs.) | .45 | 49 |
| Tomatoes (2 cans) | .19 | 22 |
| Spaghetti (2 boxes) | .10 | 18 |
| Liquid detergent (1 qt.) | .50 | 56 |




A solar heating and cooling system, the largest in the U.S., now in use at an Atlanta, Georgia elementary school.

## Solar Energy for Your Home

Solar energy for hot water heating or home heating is expensive. However, in many cases solar units will eventually save money. Many experts believe that ever-escalating fossil fuel costs will make solar units economical for a majority of homeowners in the near future. Presently, there are a number of tax incentives being con sidered or in effect to assist those who want to install solar heating units. (See the accompanying article).

According to one Massachusetts solar energy firm, the cost of equipping a home with solar heating capacity is $\$ 4000$ for a 1200 sq. ft. home, $\$ 7000$ for a 2400 sq. ft. home, and $\$ 10,000$ for a 3000 sq. ft. home. The cost of equipping a home with solar hotwater heating capacity ranges from $\$ 1500-\$ 2000$. It cannot be emphasized enough that these are extremely rough guesses. Accurate estimates depend upon characteristics of individual homes. It should also be remembered that standard heating systems will continue to be necessary in solarequipped homes since solar units do not supply $100 \%$ of heating requirements.

If you are considering solar hot water heating or home heating, your roof or a portion of your property must be accessible to sunlight dur ing the entire day. A southern ex posure is optimum. Calculations are required on an individual basis to estimate solar unit installation cost and the number of years it may take to make your investment pay off. Your best bet is to call a solar company or contractor for these figures.

## Some Energy Saving Tips

- Service your oil burner, air conditioning system, forced hot air system, steam system, and hot water system once a year, your gas burner once every three years. The savings pay for the servicing. Replace air filters yourself every 60 days.
- Lower your water heater to $120^{\circ}$ or $140^{\circ}$ if you have a dishwasher. The savings will be from $\$ 5-\$ 45$ annually.
- Fix leaky water faucets, particularly hot ones. You may save yourself the cost of heating 6000 gallons of water a year.
- Wash clothes with cold water and try to substitute for hot water when possible.
- Turn your thermostat down. You've heard it before, but for every degree you reduce, you save $3 \%$ on your heating bill.
- Don't air condition your home at temperatures any cooler than $72^{\circ}-74^{0}$
- Buy the air conditioner, appliance, or power tool with the highest Energy Efficiency Rating (EER). Air conditioners are usually rated between 4 and 12 . A model with a 12 rating will use three times less electricity than a model with a 4 rating.
- Turn off unnecessary lights, reduce wattages, and use fluorescent lights. Lighting costs make up $25 \%$ of your electricy bill.
- Don't close your windows when the temperature is comfortable outside and don't use air conditioning at this time.
- Don't leave your windows open to "ventilate" in the middle of the winter. Enough cold fresh air will get in without your help.
- If you must leave your air conditioner on when you go to bed, buy a timer that will shut it off automatically a few hours later.
- Shade your home with trees.


A "Synthane" coal gasification pilot plant converts coal to methane gas. Methane gas can be used as a substitute for natural gas. This is an ERDA pilot project located in Bruceton, Pennsylvania.

## Better Gasoline Mileage

There are a number of ways to improve your car's performance and save gasoline:

- Turn off your engine if you stop more than one minute. Restarting uses about as much fuel as a car idling for one minute.
- Jumpy starts and fast getaways burn $50 \%$ more gasoline than normal acceleration.
- Drive at 55 m.p.h. on the highways. Excessive speed is the greatest waster of gasoline.
- Limit the use of your auto air conditioner; this can reduce your mileage by $10 \%$.
- Look ahead and pace yourself to minimize stops at traffic lights and jam-ups.
- Check your tire pressure once a month. Underinflated tires waste fuel.
- Consider buying radial tires. Radials increase your miles per gallon by $3 \%$ and also offer better handling.
- Have your car tuned regularly by the same mechanic
- Use máss transit, car pools, bicycles, or walk when possible.


## U.S. Development of New Energy Sources



It is clear from the chart above that we are placing all our eggs in the nuclear energy basket. The time has come to shift our priorities and allocate a much larger share of the federal energy budget to the development of other alternatives such as solar energy.
*ERDA stands for the Energy Research and Development Administration, the agency primarily responsible for moving the U.S. towards energy independence.
** Of this total, $\$ 600$ million is returned to ERDA in payments for uranium enrichment services.

## Generic Vs. Brand Name Drugs

The use of common name "generic" drugs usually saves you money over "brand name" prescriptions. Ask your doctor if your next prescription can be filled generically.

According to a survey we conducted in the Fifth District, the average cost of two commonly prescribed drugs, Amcill (an antibiotic) and Darvon ${ }^{\circledR}$ (a painkiller) were $19 \%$ and $33 \%$ less, respectively, when generic drugs were purchased. Your savings, with the purchase of 100 capsules of the generic equivalent of Amcill , Ampicillin, would be over three dollars.

Most doctors prescribe brand name drugs. Last year, sales of the 15 largest pharmaceutical companies represented two-thirds of total drug sales in this country. There are over 600 pharmaceutical companies competing in the U.S. market. The top companies which produce brand name drugs say that manufacturing care and the need for research money keep their prices high. Critics of these companies say that general and trade advertising,
promotional activities aimed at doc tors, exclusive patent rights, and lack of competition are also factors in high brand name prices.

As a general rule, most generic drugs are equivalent in manufactur ing care and content. There are sometimes differences in the way the drug is formulated and absorbed into your bloodstream. The best advice is to discuss this matter with your doctor on a prescription by prescription basis. If your doctor does prescribe a generic drug, let the pharmacist know that you do not want a brand name drug to be substituted. This is a common and a legal practice.
> "Our investigations of generic drugs have found no differences in quality, safety, and effectiveness when compared to brand name drugs.

Dr. Alexander M. Schmidt Administrator, Food and Drug Administration

## Medicare and Medicaid

If you are eligible for Social Security, you are also eligible for Medicare. Medicare has two components. Part A pays most of any hospital costs. Part B pays $80 \%$ of your doctor's bills, plus extras such as out-patient hospital services and medical supplies. Both components have deductible expenses...an amount you must pay before you are reimbursed for additional costs.

To help pay additional costs not covered by Medicare, you may want to consider a supplementa policy. Blue Cross-Blue Shield, for example, offers Medicare sup plements (MEDEX) for individuals.

If you have any questions about Medicare, call or visit your nearest Social Security Administration of fice:

- Greater Lowell

21 Palmer St.
454-9151

- Greater Lawrence

488 Essex St.
686-6171

- Boston

31 St. James St 423-3700

If you are receiving public assistance payments, you are qualified for Medicaid. In addition, if you are receiving a blind pension or fall within specified low income limits, you may qualify for Medicaid. Medicaid covers $100 \%$ of medical bills.

If you have any questions about Medicaid, check your local directory under "Masachusetts, Commonwealth of' for the Public Welfare Department in or near your community.


## Shopping For Drugs

How would you like a $25 \%$ or $50 \%$ discount on the drug your doctor has just prescribed? According to our Fifth District survey, all you have to do is shop around. In Lowell, 25 capsules of identical Darvon ${ }^{\circledR}$ cost $\$ 3.50$ at one pharmacy and $\$ 1.98$ at another. Both were neighborhood type drug stores. In Lawrence, 25 capsules of Ampicillin cost $\$ 6$ at one pharmacy. A few blocks away the price was \$3. Sizeable price differences occurred at surveyed drug stores throughout the district.

The reason that identical drugs are so differently priced has to do with operational practices in various pharmacies. There are two ways to figure the cost of a prescription drug. A certain percentage can be added to the cost of the drug, or a flat fee can be charged for filling the prescription. Some pharmacies work on a high-sales volume, lowprice basis; others specialize in personal service (free delivery, maintenance of individual records,
or emergency 24 -hour service). The number of pharmacists, the cost of rent and utilities, and other overhead costs also affect the price of drugs.

## The Proper Use of Medicine

Most of us have grown up with the idea that when we get sick, we can see our doctor and get a prescription and very soon be well again. Although this may often be true, this attitude has also led to a tremendous overuse and dependence upon drugs. As a patient, you should feel free to discuss rele vant questions, such as these, with your doctor:

- Is the drug really necessary?
- How much should I be taking?
- Are there side effects to be aware of?
- Are there foods, medication, or activities which should be avoided? - When should I report back and for what reasons?
- Can you prescribe a generic rather than brand name drug?



## Health Insurance

You probably can't afford not to have health insurance. If you or member of your family is injured or becomes seriously ill, medical expenses are likely to range from $\$ 2000$ to $\$ 15,000$. Despite the fact that last year we spent a staggering $\$ 100$ billion on health care goods and services only 1 of 4 Americans have adequate coverage. In the Fifth District, our survey showed that the average cost of a semi-private hospital room was $\$ 104$ a day. This, of course, does not include doctors' fees or other hospital charges.

The following is a brief description of some types of coverage available:
HOSPITAL $\qquad$ SURANCE. Benefits are provided for hospitalization costs usually ranging from 21 to 365 days. This includes room costs, nursing care, and minor medical supplies. Blue Cross and private commercial insurance are available.
SURGICAL EXPENSE INSURANCE. Coverage is designed to defray the cost of operations. Blue Shield and private commercial insurance are available
PHYSICIANS EXPENSE INSURANCE. Usually combined with hospital and surgical expense insurance, these are the basics in comprehensive coverage.
MAJOR MEDICAL INSURANCE. More extensive coverage that usually supplements basic insurance. Standard policies include minimums you must pay prior to receiving benefits (deductibles) and/or a percentage of the total bill which you must pay (co-insurance).
BLUE CROSS. Although coverage rates have been increasing rapidly, Blue Cross still offers comprehensive insurance with an unmatched $97 \%$ of premium costs returned to policy holders. Premiums and coverage is identical no matter age or health history.
COMMERCIAL COVERAGE. If you are under 35 or 40 and have a good health record, a commercial insurance policy may cost less than Blue Cross. Comprehensive coverage and a personally tailored package are advantages.
GROUP HEALTH INSURANCE. Three persons or more may form a group, usually through, and supplemented by your employer. Rates are usually 15 to $40 \%$ less
MAIL ORDER HEALTH IN SURANCE. Beware of this all too frequently limited and misleading coverage. Never depend upon this anonymous insurer as your sole health provider.


Don't sign anything you can't understand.
Don't skip the small print.
Be sure the contract tells you:
The articles in this section are designed to help you with aspects of credit and saving.
The use of credit referred to as "buying on time" has grown at a rapid pace in our society. At times it is difficult to determine the real total cost of articles or services purchased by the use of credit. It is important to take the time to be sure that the lending institution or the business which is offering you credit has fully disclosed the terms. Under the law, when you are charged interest or "finance charges", the cost must be expressed in an Annual Percentage Rate (APR). This figure can then be used for comparison when you shop for the best "price" on the money you borrow. Fortunately, Massachusetts has one of the most progressive banking systems in the country.

When you save money in a savings account, savings certificates, NOW account, etc., you are permit ting the bank to use your funds. That institution pays you a fee commonly known as interest. There are several factors to be considered when shopping for the best interest rate. Interest earnings are determined by factors such as frequency of compounding, how often interest is credited to an account, and on what savings balance for the period the interest is computed.

- Exactly what you are buying
- The purchase price
- Down payment amount
- Amount borrowed
- Interest and service charge in dollars and the annual percentage rate
- What will happen if you can't meet payments
Be sure to get a copy of the contract


## On Door-To-Door

 Sales Of Over \$25...- You have the right to cancel your purchase within three days.
- The salesman must advise you of your right to cancel and give you 2 copies of a "notice of cancellation" form.
- If you cancel, the seller must refund your money within 10 days and return your contract.
- If you cancel, you must have the item available or ship at the seller's cost within 20 days.



## Savings Accounts

In a savings account, the greater the frequency of compounding, the higher the yield. Money earning 5\% annually in a savings account will earn $5.06 \%$ compound semi-annually, $5.09 \%$ compounded quarterly, $5.12 \%$ compounded monthly, and $5.13 \%$ compounded weekly or daily. However, benefits gained by more frequent compounding can be reduced by other interest crediting practices. For example, if interest is

## Shopping For Personal Loans

Shop for credit. There are dif ferences in what you will pay for credit between banks and car dealers on a car loan, for example. There are also differences among banks and among dealers.

Interest rates vary depending on the amount of the downpayment, the length of time in which the loan will be paid off, your credit standing, whether the car is new or used, whether or not (in the case of a bank) you have an account with that bank, and whether or not life insurance is included on the loan.

Rates may be higher through car dealers because they service the loan for the lender. In many cases, they require a smaller downpayment, may be more liberal on granting credit, are willing to lend over a greater period of time, and may guarantee the loan.
calculated on the basis of the lowest balance during your account's compounding period, a lower yield will result.

Remember, you will receive the best return on your savings when interest is computed from day of deposit to day of withdrawal on all funds in your account. Compare frequency of compounding and interest crediting practices at various institutions before opening a savings account.

In a survey of some Fifth District automobile dealers and banking institutions based upon a 3 -year, $\$ 3000$ loan ( $25 \%$ downpayment on a $\$ 4000$ new car), assuming good credit, an account with the bank, and insurance, bank interest rates ranged from $9 \%$ to $12 \%$. Car dealer interest rates were between $11 \%$ and $13 \%$. Interest rates on loans for used cars are generally higher.

These figures, naturally, are not inclusive. The purpose of this article is to demonstrate that it does pay to shop around. This applies to other types of loans as well.

A number of different institutions provide a range of personal loans and interest rates. Lenders include commercial banks, mutual savings banks, savings and loans, cooperatives, credit unions, finance companies, and retail creditors.

These tables assist in the computation of monthly mortgage payments and actual loan interest costs. The figures contained do not include property tax and insurance payments which are a substantial part of home mortgage costs:

## MONTHLY MORTGAGE PAYMENTS

## TOTAL INTEREST PAID ON MORTGAGE FOR EACH \$1000 BORROWED

\section*{Interest <br> | Interest | 10 | 15 | 20 | 25 | 30 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 273 | 424 | 584 | 755 | 933 |
| 6 | 333 | 519 | 721 | 935 | 1160 |
| 7 | 394 | 618 | 862 | 1121 | 1398 |
| $71 / 2$ | 426 | 670 | 934 | 1217 | 1520 |
| 8 | 457 | 721 | 1009 | 1316 | 1642 |
| $81 / 2$ | 488 | 773 | 1083 | 1418 | 1768 |
| 9 | 520 | 827 | 1160 | 1520 | 1898 |
| $91 / 2$ | 543 | 881 | 1239 | 1622 | 2028 |
| 10 | 586 | 935 | 1318 | 1727 | 2161 | <br> If You Are Denied Credit You Have The Right:}

1. To be told the name and address of the "Consumer Reporting Agency" responsible for preparing your credit profile.
2. To be told the nature, substance, and sources of the information (other than medical) collected.
3. To take anyone of your choice with you should you desire to check your file.
4. To obtain all credit information without charge within 30 days. Otherwise, you may be charged a reasonable fee.
5. To be told who has received a credit report on you within six mon-
ths, or within two years for employ ment purposes
6. To have incomplete or incorrect information re-investigated and/or stricken from your file.
7. To have the agency inform those you name that certain information has been deleted from your file.
8. To have your version of the facts placed in your file if you and the agency cannot resolve a dispute. 9. To sue an agency for damages if it willfully or negligently violates the law.
9. Not to have adverse information reported after seven years or bankruptcy reported after 14 years.


Congress of the Oluited states

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Official Business


## POSTAL PATRON - LOCAL FIFTH CONGRESSIONAL DISTRICT MASSACHUSETTS

## Final Newsletter Of 1976

Last year I sponsored legislation which would end constituent mass mailings by members of Congress 120 days before a general election. The current prohibition is only 28 days before an election. Although my bill to restrict the "franking privilege" has not yet been considered by the House, I intend to abide by these proposed guidelines. Therefore, this will be our final constituent mass mailing of 1976.

## Results of February Questionnaire

Here are the results of the economy questionnaire that appeared in the February newsletter. Some 7,000 of you took the time to respond. Thank you.

When asked to compare the state of the economy now with that of a year ago, $39 \%$ felt it is in "better shape", $23 \%$ in "worse shape" and $38 \%$ "about the same". Some $36 \%$ of the respondents expect the economy to improve over the coming year; $20 \%$ expect it to worsen; and $43 \%$ expect it to stay about the same

Asked whether the federal government should spent more, less, or the same amount of money in a variety of program categories, people replied as follows:

|  | More | Less | Same |
| :--- | ---: | ---: | ---: |
| Energy | $86 \%$ | $4 \%$ | $9 \%$ |
| Health | $66 \%$ | $10 \%$ | $24 \%$ |
| Crime | $47 \%$ | $23 \%$ | $30 \%$ |
| Social Security | $45 \%$ | $16 \%$ | $39 \%$ |
| Environment | $42 \%$ | $21 \%$ | $37 \%$ |
| Housing | $41 \%$ | $27 \%$ | $31 \%$ |
| Education | $40 \%$ | $25 \%$ | $34 \%$ |
| Public Works | $37 \%$ | $29 \%$ | $34 \%$ |
| Military | $33 \%$ | $34 \%$ | $27 \%$ |
| Veterans | $25 \%$ | $21 \%$ | $53 \%$ |
| Food Stamps | $18 \%$ | $56 \%$ | $26 \%$ |
| Foreign Aid | $4 \%$ | $34 \%$ | $27 \%$ |

(Not everyone responded to each question.)
Asked which one area of federal spending needs to be reduced, foreign aid was chosen by $27 \%$, the military by $18 \%$, followed by welfare ( $12 \%$ ), food stamps ( $9 \%$ ), government waste (5\%) and veterans ( $5 \%$ )

Asked which area of federal spending needs to be increased, $31 \%$ chose energy and $26 \%$ health, followed by the military ( $15 \%$ ), social security and elderly ( $10 \%$ ), crime ( $5 \%$ ), educa tion ( $4 \%$ ) and environment ( $3 \%$ ).

Some $39 \%$ responded that they would favor a federal jobs program in order to reach ful employment even if it might be inflationary; $60 \%$ would not.

Finally, only $1 \%$ of those replying believe that the current U.S. tax structure is fair. The vast majority ( $69 \%$ ) pinpointed "loopholes" as the unfairest aspect of the tax laws, and 5\% specified the tax treatment of the elderly as least equitable

## Consumer Newsletter Questionnaire

Please take time to fill out this questionnaire, then fold and tape or staple together, add stamp and mail.

1. Did you find this newsletter to be helpful?
2. Would you like to see additional Congressional consumer newsletters published? ........................... .
3. a. Which section(s) did you find most useful?

b. Which sections(s) did you find most useful?
4. In what areas do you believe additions consumer information should be made available?

## Publications List

The following is a list of publications that you may find helpful. Titles in bold print in dicates that the publications were used in compiling information for this newsletter.

+ NUTRITION SCOREBOAR Dr Michal Jacobson
FAMILY FARE,
G FAMILY FARE, A to Good Nutrition
(USDA Builetin ${ }^{* 11}$
Food Guide for
 Older Folks (S17)
Family Food Budgeting (G94) national nutrition NARIICY, II
Secect Commitree on Select Committee on Nurtition
SYLVIA PORTER'S
MONEY BOOK
HANDBOOK FOR THE HOME


## LABELS ON FOODS

(No (FDA) 732043
Food is More Than

Eat (103D)
Myths About Vitamins
PRESCRIPTION DRUGS
(1712.00169)

MEDICAID/MEDICARE
A Primer on Medicine
FACTS AbOUT HEARING
AND HEARING AIDS
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three days to cancel
FAlR CREDIT REPORTING
(Buyer
(BA)
INTHEBANK OR
INTHEBANK OR
UP THE CHIMNEY?
Lenergy savings).
\%023.000.029.7.
1976GASMIIFAGE
$1976 G A S$ MILEAGE
GUIDE HARESIING THE SUN
solare energy for homes) John Keyes Informacion para

## Consumidor list of federal publicatio

| Avon Press <br> U.S. Government Printing Office <br> Washington. D. C. 20402 <br> U.S. Dept. of Agriculture Washington. D C. 20250 <br> U.S. Dept. of Agriculture <br> Washington, D.C. 20250 U.S. Government Printing <br> Office <br> Washington, D.C. 20402 Doubleday <br> Cong. Paul Tsongas, <br> Washington, D.C. 20515 <br> Food and Drug <br> 5600 Fishers Lane. <br> Rockville. Md. 20852 <br> Consumer Information <br> Center <br> Pueblo, Colorado 81009 <br> Consumer Information <br> Pueblo. Colorado 81009 <br> U. S. Government Printing <br> Washington, D.C. 20402 <br> U.S. Government Printing <br> Washington, D.C. 20402 <br> U.S. Government Printing <br> Office Washington, D.C. 20402 <br> Office of Technical <br> Publications <br> National Bureau of Standards <br> Federal Trade C. 20234 <br> Washington, D.C. 20580 <br> Federal Trade Commission <br> U.S. Govemment Printing <br> Office <br> Washington, D.C. 20402 <br> Fuel Economy <br> Pueblo, Colo. 81109 <br> Morgan and Morgan, <br> (available at bookstores) <br> Consumer Information Cent <br> Pueblo, Colorado 81009 <br> Consumer Information Cen Pueblo, Colorado 81009 |  |
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A number of our newsietter articles contained information from a series of CONSUMER
SURVIVAL KITS compiled by the Maryland Center for Pubblic Broadcasting. The following KUTS are highty recommended and Man be purchased for $\$ 1.00$
Survival Kit, P.O. Box 1975 . Owings. Mills. Maryland 21117 SUPERMARKETS (102)
SUPERMARKETS
CREDIT (104)
HOME BUYING (110)
FINANCIAL INSTITUTIONS (203)
Nursing Homes (219)
Retirement Planning (221)
Home Repair (114)
Home Repair (114)
Auto Repair (101)

PL.ACE
STAMP
HERE

Congressman Paul Tsongas 419 Cannon House Office Building Washington, D.C. 20515

