FOOD LABELS You Are What you Eat



When you go to a gas station, you have a choice of which fuel to choose for your car

- ► Regular
- Super unleaded
- Premium

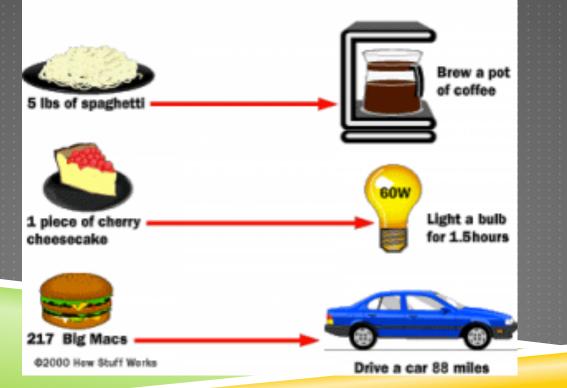
Different fuels contain different amounts of energy.



Different food contain different amounts of calories.

There are different kinds of energy.

The Calories in these items could:



All food is NOT equal in calories



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There are 3 main types of food energy.
Carbohydrates – 4 calories per gram
Proteins – 4 calories per gram
Fats – 9 calories per gram

Energy Scale for Food

Calories = Energy

Carbohydrates: 4 Calories per gram

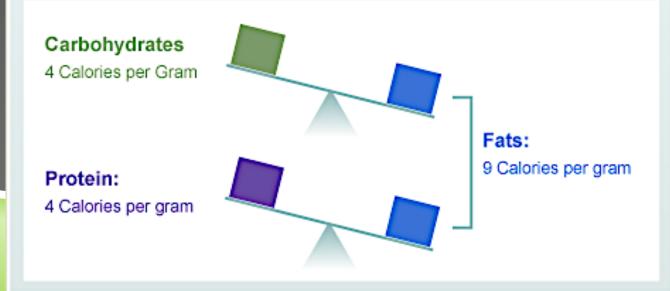




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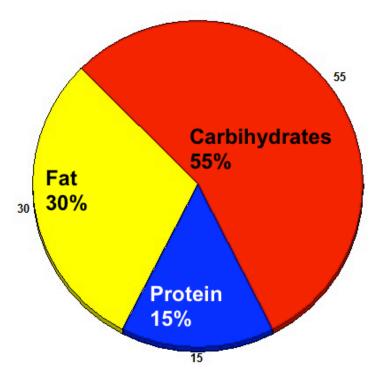
Calorie Scale: Fats pack the most energy (calories) per unit weight



On the average, Americans eat a diet which is too high in fat.

Dietary Guidelines suggests that from a person's calories:

- Carbohydrates 55%
- Protein 15%
- Fat 30% or less



Under Federal Law passed in 1990, almost all packaged foods must have nutritional labels.

The information on these labels can help you make healthful food choices.

Serving Size

Is your serving the same size as the one on the label? If you eat double the serving size listed, you need to double the nutrient and calorie values. If you eat one-half the serving size shown here, cut the nutrient and calorie values in half.

Calories

Are you overweight? Cut back a little on calories! Look here to see how a serving of the lood adds to your daily total. A 5' 4', 138-lb, active woman needs about 2,200 celories each day. A 5' 10", 174-lb, active man needs about 2,900. How about you?

Total Carbohydrate

When you cut down on fat, you can eat more carbohydrates, Carbohydrates are in foods like bread, potatoes, fruits and vegetables. Choose these often! They give you more nutrients than sugars like soda pop and candy.

Dietary Fiber

Grandmother called it "roughage," but her advice to eat more is still up-to-date! That goes for both soluble and insoluble kinds of dietary fiber. Fruits, vegetables, whole-grain foods, beans and peas are all good sources and can help reduce the risk of heart disease and cancer.

Protein

Most Americans get more protein than they need. Where there is animal protein, there is also fat and cholesterol. Eat small servings of lean meat, fish and poultry. Use skim or low-fat milk, yogurt and cheese. Try vegetable proteins like beans, grains and cereals.

Vitamins & Minerals

Your goal here is 100% of each for the day. Don't count on one food to do it all. Let a combination of foods add up to a winning score.

Nutrition Facts

Serving Size 1/2 cup (114g) Servings Per Container 4

Amount Per Serving

Calories	90	Calories fro	om Fat 30									
% Daily Value*												
Total Fat	: 3g		5%									
Saturate	d Fat Og		0%									
Cholesterol Omg												
Sodium 3	300mg		13%									
Total Car	bohydrat	e13g	4%									
Dietary F	Dietary Fiber 3g											
Sugars 3	ßg											
Protein 3	9											
Vitamin A	80%	Vitamin C	60%									
Calcium	4%	Iron	4%									
calorie diet.	Your daily v	e based on a 2 alues may be r calorie needs 2,000	higher or									
Total Fat	Less than	65g	80g									
Sat Fat	Less than	20g	25g									
Cholesterol	Less than	300mg	300mg									
Sodium	Less than	2,400mg	2,400mg									
Total Carbohy Fiber	orate	300g 25g	375g 30g									
Calories per g Fat 9 •	ram: Carbohydra	ale 4 •	Protein 4									

More nutrients may be listed on some labels.

Total Fat

Aim low: Most people need to cut back on fat! Too much lat may contribute to heart disease and cancer. Try to limit your calories from fat. For a healthy heart, choose foods with a big difference between the total number of calories and the number of calories from fat.

Saturated Fat

A new kind of fat? No -- saturated fat is part of the total fat in food. It is listed separately because it's the key player in raising blood cholesterol and your risk of heart disease. Eat less!

Cholesterol

Too much cholesterol — a second cousin to fat — can lead to heart disease. Challenge yourself to eat less than 300 mg each day.

Sodium

You call it "sall," the label calls it "sodium." Either way, it may add up to high blood pressure in some people. So, keep your sodium intake low — 2,400 to 3,000 mg or less each day."

'The AHA recommends no more than 3,000 mg sodium per day for healthy adults.

Daily Value

Feel like you're drowning in numbers? Let the Daily Value be your guide. Daily Values are listed for people who eat 2,000 or 2,500 calories each day. If you eat more, your personal daily value may be higher than what's listed on the label. If you eat less, your personal daily value may be lower.

For fat, saturated fat, cholesterol and sodium, choose loods with a low % Daily Value. For total carbohydrate, dietary fiber, vitamins and minerals, your daily value goal is to reach 100% of each.

g = grams (About 28 g = 1 ounce) mg = milligrams (1,000 mg = 1 g)