

# HealthyActions

Achieving Your Goals for Healthy Living



## Nutrition and Exercise

Do you know why it's so important to eat healthy foods? Eating well helps your body get all the nutrients (NOO-tree-unts) it needs.

### Water

Women should drink eight 8-oz. glasses of water a day.  
Men should drink twelve 8-oz. glasses of water a day.  
Drink more if you exercise and in hot weather.<sup>14</sup>

Nutrients help keep your muscles, bones, heart, eyes, and other parts of your body working well.<sup>1</sup> Some nutrients help prevent illness<sup>1</sup>:

- Calcium and vitamin D can prevent bone loss.<sup>2</sup>
- Omega-3 (oh-MEG-uh three) fatty acids may lower your risk for heart disease.<sup>3</sup>
- Fiber from whole grains helps lower your chances of heart disease or stroke.<sup>4</sup> Fiber may also lower your risk of some cancers.<sup>5</sup>

### Try to eat foods with these nutrients:

Nutrient	How much do you need?	What foods have it?
<b>Calcium</b>	Adults under 50: 1,000 mg/day. Adults 50 and over: 1,200 mg/day. <sup>2</sup>	Fat-free and low-fat milk, cheese, and other dairy foods. Greens such as kale and broccoli <sup>6</sup> . Here are amounts of calcium in some foods: 1 C low-fat yogurt: 345-415 mg; 1/2 C cooked kale or broccoli: 90 mg.
<b>Vitamin D</b>	Adults under 50: 400-800 IU/day. Adults 50 and over: 800-1200 IU/day. <sup>2</sup>	Fortified milk, egg yolks, and saltwater fish <sup>7</sup> : Here are amounts of Vitamin D3 in some foods: 1 C vitamin D fortified milk: 98 IU; 1 egg yolk: 20 IU.  Vitamin D is made in the skin after being in the sun. The body may get enough from being exposed to sunlight for 10-15 minutes 2-3 times a week. <sup>2</sup>
<b>Omega-3 fatty acids</b>	No more than 3 g/day. No more than 2 g/day from a supplement. <sup>8</sup>	Fatty fish such as salmon, lake trout, herring, and tuna. <sup>9</sup> Here are amounts of omega-3 fatty acids in some foods: 3 oz. wild salmon: 1.6 g; 3 oz. rainbow trout: 1 g.
<b>Fiber from whole grains</b>	Aim for 25 g/day. <sup>4</sup>	Oats, oatmeal, barley, corn, popcorn, brown rice, wild rice, buckwheat. Breads and other foods that list whole grains as the first item in ingredient list. <sup>4</sup> Here are amounts of fiber in some foods <sup>10</sup> : 1 C oatmeal: 4 g; 1 slice whole wheat bread: 1.9 g.



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## Other Healthy Eating Tips

You should try to eat more of some foods, like fruits and vegetables. You should eat less of other foods, like red meat.

## Food

## How to Make Healthy Choices

**Red meat (beef, pork, or lamb) and processed meat (bacon, sausage, ham, hot dogs, cold cuts)**

Red meat is high in saturated fat. Saturated fats raise cholesterol.<sup>11</sup> Cut down on red meat and processed meat. In place of red meat, choose more turkey, chicken, fish, or beans. Bake or broil rather than fry or charcoal-broil.<sup>12</sup> A serving of red meat is 3 oz. This is the size of a deck of cards or bar of soap.<sup>13</sup>

**Turkey or chicken**

Eat without skin and no added fat. Bake or broil. A serving size is 3 oz. This is the size of a deck of cards or a bar of soap.<sup>13</sup>

**Fish**

Bake, broil, or poach. Good source of omega-3 oils. A serving size is 3 oz. This is the size of a checkbook.<sup>13</sup> Eating oily fish (tuna, salmon or trout) twice a week may lower your risk of heart disease.<sup>3</sup>

**Fruits and vegetables**

Try to eat 5 or more servings of fruits and vegetables a day. Eating them may lower your chance of getting certain cancers<sup>15</sup> and help lower your blood pressure.<sup>3</sup>

**Oils and fats**

Choose healthy fats such as olive oil and peanut and other nut oils to reduce your risk of heart disease and cancer.<sup>12</sup>

## Exercise

Being more active makes you more healthy. The American Cancer Society recommends<sup>12</sup> 30 minutes of moderate activity a day.

## Moderate Exercise Every Day

Walking, dancing, bicycling, ice and roller skating, horseback riding, canoeing, yoga

Volleyball, golfing, softball, baseball, badminton, doubles tennis, downhill skiing

Mowing the lawn, general yard and garden work, housework

## Ways to Be More Active<sup>15</sup>

When you drive to work or to the store, park far away and walk.

Instead of taking the elevator, use stairs. Climb stairs to use a restroom one floor up.

If you work at a desk all day, take a quick five-minute walk every hour or so.

## Sources

1. California Science Center. Food for Thought. <http://www.californiasciencecenter.org/FunLab/DontYourself/Nutrition/Nutrition.php>
2. National Osteoporosis Foundation. Prevention. <http://www.nof.org/prevention/calcium.htm>
3. American Heart Association. Our 2006 Diet and Lifestyle Recommendations. <http://www.americanheart.org/presenter.jhtml?identifier=851>
4. American Heart Association. Choose Whole-Grain, High-Fiber Foods. [http://www.americanheart.org/print\\_presenter.jhtml?identifier=3040347](http://www.americanheart.org/print_presenter.jhtml?identifier=3040347)
5. Medical News Today. Whole Grain, Not "Fiber," Lowers Cholesterol Cancer Risk. <http://www.medicalnewstoday.com/articles/74750.php>
6. Penn State College of Agricultural Sciences. Bone Builders. <http://pubs.cas.psu.edu/freepubs/pdfs/uk087.pdf>
7. Office of Dietary Supplements. Dietary Fact Sheet: Vitamin D. <http://ods.od.nih.gov/factsheets/vitamind.asp>
8. USFDA. Questions and Answers. <http://ods.od.nih.gov/factsheets/vitamind.asp>
9. University of Michigan Integrative Medicine. Fish & Seafood. <http://www.med.umich.edu/umim/clinical/pyramid/fish.htm>
10. MayoClinic.com. Dietary Fiber. <http://www.mayoclinic.com/health/fiber/NU00033>
11. American Heart Association. Know Your Fats. <http://www.americanheart.org/presenter.jhtml?identifier=532>
12. American Cancer Society. Living Smart. [http://www.cancer.org/downloads/PED/2042\\_Living\\_Smart.pdf](http://www.cancer.org/downloads/PED/2042_Living_Smart.pdf)
13. American Cancer Society. Controlling Portion Sizes. [http://www.cancer.org/docroot/PED/content/PED\\_3\\_2x\\_Portion\\_Control.asp](http://www.cancer.org/docroot/PED/content/PED_3_2x_Portion_Control.asp)
14. NutriCoach. Water is an essential requirement for good nutrition. <http://www.nutricoach.net/water.html>
15. About.com. How to Incorporate Exercise into Your Life. <http://exercise.about.com/cs/exbeginners/ht/Exercise.htm>