National Heart, Lung, and Blood Institute

Health Topics

The Science Grants and Training News and Events

d Events About NHLBI

Aim for a Healthy Weight

Home

Assessing Your Weight and Health Risk

Control Your Weight

Eat Right

Be Physically Active

Guide to Physical Activity Daily Food and Activity Diary Physical Activity Guidelines

Healthy Weight Tools

Key Recommendations

Healthy Weight Resources for Parents/Families (We Can!)

Health Professional Resources



Exercise and Fitness

Guide to Physical Activity

Physical activity is an important part of your weight management program. Most weight loss occurs because of decreased calorie intake. Sustained physical activity is most helpful in the prevention of weight regain. In addition, exercise has a benefit of reducing risks of cardiovascular disease and diabetes, beyond that produced by weight reduction alone. Start exercising slowly, and gradually increase the intensity. Trying too hard at first can lead to injury.

Examples of moderate-intensity amounts of physical activity

Common Chores

Washing and waxing a car for 45-60 minutes Washing windows or floors for 45-60 minutes Gardening for 30–45 minutes Wheeling self in wheelchair for 30-40 minutes Pushing a stroller 1.5 miles in 30 minutes Raking leaves for 30 minutes Walking 2 miles in 30 minutes (15 min/mile) Shoveling snow for 15 minutes Stairwalking for 15 minutes **Sporting Activities** Playing volleyball for 45–60 minutes Playing touch football for 45 minutes Walking 1.75 miles in 35 minutes (20 min/mile) Basketball (shooting baskets) for 30 minutes Bicycling 5 miles in 30 minutes Dancing fast (social) for 30 minutes Water aerobics for 30 minutes Swimming laps for 20 minutes Basketball (playing game) for 15-20 minutes Bicycling 4 miles in 15 minutes Jumping rope for 15 minutes

Running 1.5 miles in 15 minutes (10 min/mile)

Your exercise can be done all at one time, or intermittently throughout the day. Activities to get you started could include walking or swimming at a slow pace. You can start out by walking 30 minutes for 3 days a week and build to 45 minutes of more intense walking, at least 5 days a week. With this plan, you can burn 100 to 200 calories more per day. All adults should set a long-term goal to accumulate at least 30 minutes or more of moderate-intensity physical activity on most, and preferably all, days of the week. This regimen can be adapted to other forms of physical activity, but walking is particularly

Healthy Weight Tip

Doing physical activities that you enjoy will help you get fit and lose weight. Join a dance class or kick up your heels with a friend or family. Or take brisk walks with your dog.

Activity Progression Samples

Beginners: standing activities, ironing, cooking, playing a musical instrument, etc.

Light: slow walking, garage work, house cleaning, childcare, etc.

Moderate intensity: faster walking, weeding the garden, cycling, tennis, etc.

High intensity: walking fast with a load uphill, basketball, climbing, soccer, etc.

You also may want to try:

Flexibility exercises to attain full range of joint motion

Strength or resistance exercises

Aerobic conditioning

Exercise and Fitness

attractive because of its safety and accessibility. Also, try to increase "everyday" activity such as by taking the stairs instead of the elevator. Reducing sedentary time is a good strategy to increase activity by undertaking frequent, less strenuous activities. With time, you may be able to engage in more strenuous activities. Competitive sports, such as tennis and volleyball, can provide an enjoyable form of exercise for many, but care must be taken to avoid injury.

> **Get Email Alerts** Receive automatic alerts about NHLBI related news and highlights from across the Institute.

Building 31 31 Center Drive Bethesda, MD 20892

Email Connect With Us

Learn More

Sign Up

Policies Privacy Policy Freedom of Information Act (FOIA) Accessibility Copyright and Usage No FEAR Act Grants and Funding

Learn more about getting to NIH

Contact Us Directly

Customer Service/Center for Health Information Email Alerts Jobs and Careers Site Index About NHLBI National Institute of Health Department of Health and Human Services OIG USA.gov