PHYSICAL ACTIVITY GUIDELINES For Children 6 to 12 Years Old

Children aged 6 to 12 years old gain a lifetime of better health by being physically active. They need to do **aerobic, muscle-strengthening,** and **bone-strengthening** physical activities *every week*. Help children choose activities that they like and that are right for their age. Have them try lots of different activities. The following are the *minimum suggested guidelines* for the amount of each type of activity children should get each week.

Aerobic Activities (Exercise)

Children should do at least 1 hour (60 minutes) or more of moderate to vigorous aerobic physical activity every day.

Make sure that at least 3 days per week they do vigorousintensity activity during their daily 60 minutes of activity.

• Aerobic activities like brisk walking, running, bicycling, and swimming make children breathe harder and their hearts beat faster.



• Children can add up their minutes throughout the day to reach the goal of one hour each day (for example, a 15 minute walk to school in the morning, 30 minutes play at recess, and 15 minutes of bike riding after school).

Muscle- and Bone- Strengthening Activities



At least 3 days per week, children need to do muscle– AND bone-strengthening exercises as part of their 60 or more minutes of daily physical activity.

- Muscle-strengthening activities make muscles do more work than usual during daily life, so muscles grow stronger.
- They can be part of playtime like when children swing on monkey bars, climb trees, or play tug-of-war.
- They can also be structured, like when doing sit-ups or working with resistance bands.
- Bone-strengthening activities put a force on bones when feet impact the ground. They help bones grow more and become stronger.
- Examples are running, gymnastics, jumping rope, basketball and hopscotch.

Other examples of physical activities

Any amount of activity, no matter how brief, counts for children:

Moderate-intensity aerobic activity

- Brisk walking
- Bicycle riding
- Hiking, skateboarding or rollerblading
- Baseball, softball, or volleyball
- Using a manual wheelchair

Vigorous-intensity aerobic activity

- Running and chasing like when playing tag
- Jumping rope
- Martial arts like karate or kung fu
- Running
- Basketball, field hockey, and soccer
- Vigorous Dancing
- Biking up hills





Bone-strengthening

- Games like hopscotch
- Hopping, skipping, jumping
- Jumping rope

Running

Sports like gymnastics, basketball, volleyball and tennis.

Muscle-strengthening

- Games such as tug-of-war
- Push-ups and pull-ups
- Rope or tree climbing
- Sit-ups
- Climbing or swinging on playground equipment/bars
- Resistance exercises using bodyweight or resistance

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Sources: 2008 Physical Activity Guidelines for Americans, U.S. Department of Health and Human Services, the American Heart Association and the National Heart, Lung and Blood Institute, National Institutes of Health.

SAN MATEO COUNTY HEALTH SYSTEM

