CATEGORIES » SPORTS AND FITNESS

How to Gain Flexibility

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As we age, our joints and muscles become less flexible. You may notice that your body feels stiff in the morning when you wake up from a heavy sleep, that you've developed new pains in your shoulders or back, or that you can't quite reach your arms as high up as you used to without pain. Fortunately, there are ways to regain the flexibility most of us naturally enjoy during our youth. Flexibility improves circulation, muscle health, and endurance^[1], can help prevent injury, and perhaps even ward off arthritis and osteoporosis.^[2] Becoming more flexible involves daily routines and exercises designed to stretch the muscles and joints.



Method 1 of 3: Becoming Flexible Through Stretching



- Adopt a new attitude toward stretching. In the past, athletes and fitness buffs were advised to stretch in a way that can actually hinder flexibility. This technique, known as static stretching, involved standing still and forcing muscles or joints into a stretch, might feel good in the moment and is great for targeting particular muscles, but does not create lasting results in flexibility. Static stretching forces the body into a tense mode, like when you tense up during a car crash, which can result in muscle damage.
 - Instead of static stretching, which is about exertion into a stretch, you should think of stretching as a relaxing technique.[3] Remember that old truism that says people who are relaxed during the moment of impact in a car crash tend to be injured less than those who brace themselves first? The same is true of stretching.
 - Put your body into a stretch position, and then ease into the stretch. You should stay focused and calm, without putting any exertion into your muscles or joints.[4]
 - Doing active stretches instead of static stretches is especially helpful before a workout.
 However, if you have tightness in a particular area, do some static stretches to loosen up that area before you start your workout.^[5]



- **2** Stretch after warming up for exercise. Most experts agree that stretching cold muscles can cause muscle injury or pain. [6] Instead, consider stretching itself part of your exercise routine:
 - Begin with light aerobic exercise, such as brisk walking.
 - Next, when your heart rate begins to increase and your muscles are warmed, stretch all major muscle groups.
 - Engage in your exercise, such as running.
 - Cool down with light exercise, such as brisk walking.[7]



- **3** Stretch every day or at least six times a week. Sit ups, crunches, and push ups are not necessary to become flexible, but an exercise program must be balanced in working the opposing muscles of a joint. Do each stretch for at least 20 seconds, and as frequently during the day or week as you prefer.
 - Try to stretch even on those days when you are not engaging in other fitness activities, but don't stress if you can't find the time: one study found that stretching six times a week is ideal, but you will reap the benefits even if you stretch twice a day, 3-4 days a week[8]
 - One great way to work stretching into your day is to do it as soon as you get up in the
 morning and last thing before bed at night. Try to stretch each of the ten major muscle
 groups: the quadriceps (quads) in the front of your thigh, the hamstrings on the back of
 your thigh, your calves, chest, back (including the trapezius between the shoulder
 blades), shoulders, triceps on back of the upper arm, biceps on the front of the upper
 arm, forearms, and abdominals.[9]



4 Avoid deep, uncomfortable stretches. Instead of finding positions that are hard to hold for the count of the stretch, try positions that you could sit comfortably and have a conversation or watch television. It's important to hold a stretch for 30 to 60 seconds, while breathing normally. [10] [11] If you cannot hold it without pain and while breathing normally, you've stretched too far.

• Don't try to hold yourself very still in the moment of a stretch; stretching is not a balancing act! Instead, move around a bit in the stretch to the left or right. Lean into the stretch. If you want to, try stretching to calming music and move your body slowly to the rhythm.[12]

Method 2 of 3: Using Yoga to Gain Flexibility



- **1 Try yoga.** Yoga is an ideal daily practice to increase all over body strength and flexibility, as nearly every pose increases flexibility with practice. It is customizable to your fitness level and can be as easy or intense as you need it to be, all while increasing your flexibility.
 - Poses like the Warrior and the Forward Bend adapt to your current level of flexibility (that is, you only go as far forward as you can), but each time you practice them your flexibility level increases just a bit. The change will be subtle and hard to notice at first, but keep at it and eventually you will notice a drastic change in your flexibility.



- **2** Try this simple routine daily. It takes only moments from start to finish, and is a great way to begin working on overall body flexibility. Try to hold each pose for five to ten breaths before moving into the next:
 - Start with Mountain Pose. Stand tall with your feet together and hands extended at your sides, palms angled downward, and eyes closed. This is a very basic pose, but standing tall stretches your back, shoulders, and arms.[13]
 - Lower into Child's Pose. When sitting on your feet with your knees touching the floor, lower your upper body down onto the ground with your arms extended in front of you. Stay in this pose as long as desired.[14]
 - Raise into Downward-Facing Dog. Stand from child's pose and with feet hip-distance apart, bend at the waist and place hands on the floor in front of you. Your body should hinge at a ninety-degree angle If this pose is hard for you, spread your feet a bit wider.[15]



- **3** Learn more to target more specific areas. If you have a particular flexibility goal, like doing the splits or touching your toes, there are specific yoga practices that can help. Consider joining a yoga class or following a video program to learn more poses and become more flexible.
 - Yoga is such a hot trend, there are many free fitness plans and videos available online to meet any flexibility level. If you're a beginner, search "beginner yoga for flexibility," or if you are more advanced, try "advanced yoga for flexibility."



Learn about breathing techniques. Yoga is about mind-body relaxation and discipline, and one major element of that process is proper breathing. In fact, proper breathing during yoga (and other stretching activities) can further the stretch itself by relaxing the body and increasing oxygen flow to the muscles under focus.[16]

- To get an idea of how this works, raise your arms as high as you can above your head, and then take a deep breath. Notice how your arms naturally extend even higher during the breath.
- Breathe in through your nose as you stretch, and out through your mouth as you hold the stretch. Your abdomen, not your chest, should expand as you inhale.[17]

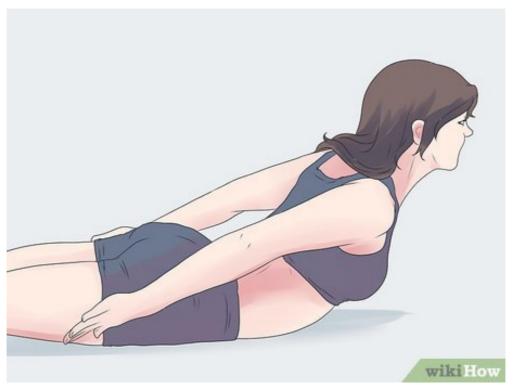
Method 3 of 3: Targeting Specific Muscle Groups



- **Target your shoulders.** In order to gain flexibility in your shoulder muscles, you must target stretches in both the shoulder area and it's mirror area in the chest.
 - Stretch your chest muscles and concentrate on this stretch. Reach both arms behind your back and clasp your hands together. Hold it for ten to twenty seconds, raising your arms into the stretch.
 - Stretch each arm as far across your chest while holding it as you can without feeling pain for at least twenty seconds each day.[18]



- **2** Stretch your hamstrings. Because this is a vulnerable muscle often injured by athletes, take extra care to stretch it after you are warmed up.
 - Sit on the floor with one leg extended in front of you and the other bent. Reach forward with the hands and grab the foot on your extended leg, leaning into the stretch in the back of your thigh. Hold for ten seconds. Repeat with the other leg.
 - You can also do a similar stretch standing: put one leg up on a bench, stool, or chair and reach down for your foot, leaning into a stretch. Repeat on the other leg.



- **Focus on your back.** Divide this area into the dorsal (back) and ventral (front) and limit it to the muscles of the hip and spine.
 - For the dorsal side, concentrate on stretching your hip and hamstrings and minimize the stretches to the spinal area (which is at risk of injury if you overwork it). Try lying on your back and lifting both knees to the chest, while simultaneously bringing your head forward in a sort of crunch.[19]
 - For the ventral side, try the yoga pose cobra for the abdominal muscles and the hip flexor stretch.



- Target your legs. Particularly if you are a runner or cyclist, leg stretches are vital for maintaining range of motion:
 - Sit on the floor with your legs as flat on the ground as possible, right beside each other. Stretch down towards your knees. Do not bend your head to face your knees, face forward. This will also stretch your neck muscles; if it hurts your neck to do this exercise, face your knees and stretch. You can also sit down with your legs straight out and take your right leg and swing it over your left leg a few times. Do the same with your left leg.



Expert Q&A

Is it possible to gain flexibility?



Danny Gordon Certified Personal Trainer

Start out slow and gradually increase the duration of your stretches. You might start out stretching each area for 10-30 seconds per day or every other day.

Helpful 4 Not Helpful 2

What can be done for joint pain in the knees associated with yoga and cardio?



Community Answer

To avoid this, do not run on concrete, as running on the harsh surface will make your knees weak. Try massaging the knees with oil (such as mustard oil).

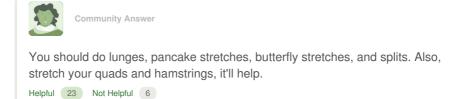


Helpful 23 Not Helpful 11

Are sweatpants good workout wear for stretching?

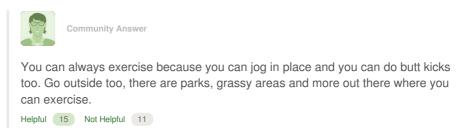


How do I become more flexible in my hips?



Question

What if I don't have enough room to exercise? Is that bad?

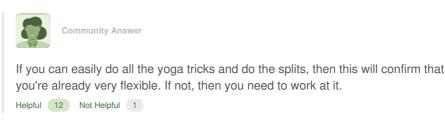


Question

I really need to master my splits. How can I do it in around a week?



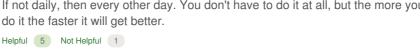
How will I know if I am already flexible?



Do we have to do this daily?



If not daily, then every other day. You don't have to do it at all, but the more you



What are some good abductor stretches?



Community Answer

Good exercises/stretches to get more flexible are: Pike, leg hold, till (as far as you can), spilt switches, and deep lunges.



Helpful 3 Not Helpful 0



Tips

- Working out with weights shortens muscles, so weight trainees should stretch.
- Stretching helps people reduce the chances of an injury in any sport and increases strength a tiny bit.
- Try not to over stretch a muscle. Once you feel pain, let go of the stance and try again gently.
- Join acrobatics for beginners if you're aiming to be a more flexible dancer. You could also join a class for conditioning.
- Join a gym and ask them to teach you cheerleading flyer moves, on both legs.



Warnings

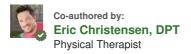
• Never stretch to the point of pain or discomfort. You can injure yourself by stretching too far or too quickly. If you feel sudden pain during a stretch and the pain persists after you've stopped stretching, see a doctor or sports medicine specialist.

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About This Article



This article was co-authored by Eric Christensen, DPT. Eric Christensen is a Physical Therapist based in Chandler, Arizona. With over a decade of experience, Eric works in both orthopedic and neurological fields and specializes in custom orthotic prescription and casting, vestibular reprogramming, and manual therapy. He holds a Bachelor's degree in Exercise Science with a focus in Sports Medicine from Colorado State University and a Doctor of Physical Therapy from Regis University. In practice, Eric takes a developmental approach to rehabilitation utilizing the Selective Functional Movement Assessment. He uses functional movement patterning and manual therapy to return patients to prior levels of function. This article has been viewed 375,672 times.



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