

# Low Back Pain by the Numbers

## 61% of Americans experience low back pain

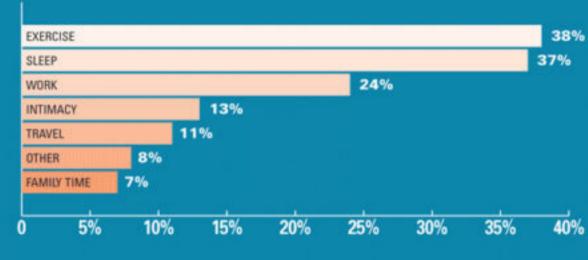


but there is a roadmap back to mobility, activity, and health with the help of a physical therapist. Physical therapists work with patients to help reduce pain and improve or restore mobility, in many cases reducing the need for expensive surgery or long-term use of prescription medications. A physical therapist will develop a customized plan for recovery based on your individual needs, so you don't miss out on the things you need to do in life.

69% of survey respondents indicated that low back pain affects their daily lives.

What is affected most?





### WHAT IS AFFECTED?















that their sleep has been

affected: 18-54 (40+%)





people with

low back

about it?

pain doing

to report that low back pain affects their ability to work.

Men (31%) are more

likely than women (20%)





vs. 55 or older (30%).

Many times, the exact

Overuse, strain, or injury

ligaments, and joints

to work as they should

Inability of muscles,

✓ Stress

cause is unclear; however, common causes include:



## Much less common, the cause is a health

condition such as: Lumbar spinal stenosis (a narrowing within the vertebrae of the spinal column resulting in too

- much pressure on the spinal cord) Osteoporosis (a thinning of bone tissue and los of bone density over time)
- Degenerative disk disease (a flattening and stiffening) of the disks between the vertebrae)
- TREATING THE SYMPTOMS What are





ICE

"Most of us will experience low back pain at some point in our lives, but it Movement: the often overlooked





through it. Patients tell me all the time: I wish I came to you sooner. With the right treatment, people can reduce or eliminate low back pain and get back to doing what they love." James Irrgang, PT, PhD, ATC, FAPTA, president of the Orthopaedic Section of the American Physical Therapy Association

does not mean we have to suffer



Try exercise
Never see a medical professional

way to managing low back pain



What will a physical therapist do for my low back pain? After an initial examination to determine the cause of your pain, your physical therapist

will design an individualized treatment plan. There is no one-size-fits-all approach.

Treatment may include:

of joints and soft tissues

· Manual therapy, including spinal

manipulation, to improve the mobility

· Specific strengthening and flexibility



### Education about how you can take better care of your back

exercises

A physical therapist will work collaboratively with other health care professionals to ensure

How can you reduce your chances of having low back pain?

. Training for proper lifting, bending, and

proper sleeping positions

· Assistance in creating a safe and effective physical activity program

to improve your overall health

sitting at work and at home, as well as

treatment is comprehensive and consistent with your medical history. Patients in 46 states and the District of Columbia can go directly to a physical therapist for an evaluation of their Physical therapy is covered by federal, state, and private insurance plans

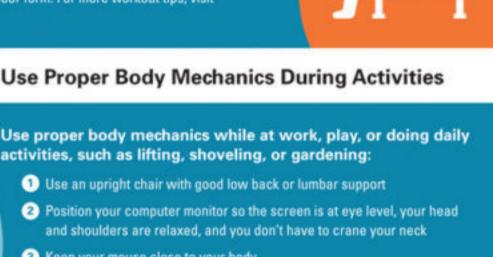
Maintain a Regular Physical Fitness Regimen Maintain a regular physical fitness regimen that includes regular strengthening exercises

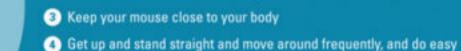
good form are better than more reps with poor form. For more workout tips, visit http://bit.ly/H71Upu

to improve the strength and flexibility of the back, core, and leg muscles.

Use proper body mechanics while at work, play, or doing daily activities, such as lifting, shoveling, or gardening:

See a physical therapist to ensure proper alignment when exercising. Fewer reps with





More About Physical Therapists

exercises at your desk such as backwards shoulder rolls.

### Physical therapists are highly-educated, licensed health care professionals who apply research and proven treatments to help patients reduce pain and improve or restore mobility. Physical

therapists have the most specialized education and expertise to help people with conditions such as low back pain restore and improve motion. Today's physical therapist is required to complete a graduate degree, either a masters or clinical doctorate, from an accredited education program.

therapy. This therapist has advanced knowledge, experience, and skills that may apply

American Physical Therapy Association

Learn more about low back pain or find a physical therapist near you at MoveForwardPT.com.

To find a physical therapist near where you live, visit MoveForwardPT.com and select "Find a PT." You may want to consider looking for a physical therapist who is a board-certified orthopedic clinical specialist (OCS) or who has completed a residency or fellowship in orthopedic physical to your condition.

Are you a member of the media looking for more information on this research? Contact Erin Wendel at the American Physical Therapy Association: erinwendel@apta.org