- More than one millions workers suffer back injuries each year.
- Back injuries account for **one out of five injuries/illnesses in the workplace**.
- Eighty percent (80%) of these injuries affect the low back and are associated with manual material handling.



HERE'S A FEW TIPS TO HELP PROTECT YOUR BACK

Remember:
Don't Over Do It!
Ask for Help
with Heavy or
Awkward Loads!

Keep your spine aligned while sitting or standing. When sitting, keep your feet flat on the floor and lean backwards against the back of the chair, making the chair support your body. **Avoid standing/sitting in one place for long periods.** For relief, try:

- Walking around briefly;
- Resting one foot on a step or block approximately 6-8" high;
- Crouching down periodically to relax your back; and/or
- Sitting when you can.

If you have been leaning forward, lean backwards to stretch your back.

Take micro-breaks to stretch your muscles – to help ease muscle tension.

PLAN EVERY LIFT – even light objects, if lifted incorrectly can cause an injury

Analyze the load – How heavy is it? Will be difficult to reach or awkward to handle?

Know your limits - get help with heavy or awkward loads.

Reduce the weight of the load - divide heavy loads into several smaller loads.

Use mechanical devices whenever possible, i.e. a cart, dolly, hand truck, furniture moving sliders or moving straps.

Clear space around the object – so you have enough room to lift safely.

Carry the load between your shoulders and waist to avoid straining your back.

Get close to the load – keep objects close to the body, do not overextend to reach items.

Use proper body mechanics – keep your back straight, bend your knees, and lift with your legs.

- Avoid twisting move your feet and turn your body.
- Don't overreach use a step stool or ladder if lifting objects above your shoulders.
- Avoid reaching over obstructions move the object(s) or change your position.

Be sure you can see over the load so you don't trip and fall.

Take time for safety - Don't rush; pace yourself, and take micro breaks between lifts when moving a number of items.

Don't forget to enter our special Healthy Back drawing-

For a chance to WIN a fabulous prize for yourself <u>AND</u> your District! Click here to enter or use your camera to scan the QR Code.



Sponsored by your friends in Safety Services at the NCESD

*To be eligible to win you must work in a district served by NCESD #171. Entries must be submitted by 8 a.m. on May 3, $20\overline{19}$.

Take Time For Safety... And Remember... Watch Out For Your Back!



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