

**Exercise can include:** 



### Walking Riding a horse Cleaning

Also: Running, Lifting Weights, Lifting hay bales, Riding a bike, Gardening, Cleaning, Climbing, Sheep herding, Yoga, Dancing

Any many other activities! If you're moving, you're doing physical activity.

### **Normal Feelings During Exercise:**



Increased Increased

Increase in temperature (sweating)

breathing beating of the heart

Also: Muscle Fatigue

### **Abnormal Feelings During Exercise:**

Dizziness, confusion, nausea, loss of control of body movements, chest pain, sharp feelings in the joints or muscles, no change in temperature, Numbness or tingling in the arms and/or legs, unable to catch breath. Call your doctor if you have any of these abnormal feelings.

#### REFERENCES

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# **WHY EXERCISE?**

Benefits & Overcoming Barriers to a Healthier You

### **RESTORING BALANCE**

Funded by: The National Cancer Institute (#u54ca13924) In partnership with: The Partnership for Native American Cancer Prevention, Northern Arizona University, University of Arizona Cancer Center

## **BENEFITS OF EXERCISE**

### Weight loss

Increases "good cholesterol", decreases "bad cholesterol"

Prevents Disease

### Decrease in risk of:

- Cancer (several types)
- Depression
- Arthritis
- Stroke
- Heart attack
- Falling
- Diabetes
- Acute illness

### **BENEFITS OF EXERCISE EXAMPLE FOR CANCER**

### Reduces:

- risk of colon, breast, lung, prostate, and endometrial cancers
- cancer-related fatigue

# Being inactive (watching TV, sitting around) increases risk of death

### **COMMON BARRIERS** = TO EXERCISE =





No time. No Transportation Too busy how to exercise

Don't know

 Blood pressure • Inflammatiom

**Disease Prevention** 

heart disease)

### Improvements in:

- bone density

- Maintains: • healthy bones
- muscles
- joints

### moderate-intensity, or 2 hrs 30 min/wk of vigorous intensity aerobic physical activity

**=**CDC EXERCISE**=** 

**Avoid inactivity!** 

Some activity is better than none;

any gives some health benefits

Do 2 hrs 30 min/wk of moderate-intensity.

or 1 hr 15 min/wk of vigorous-intensity

aerobic activity

For more health benefits, increase aerobic

physical activity to 5 hrs/wk of

**RECOMMENDATIONS** 

More exercise gives more health benefits

### Moderate-intensity exercise includes:

- Biking <10 mph Hiking
- Brisk walking
- Gardening Roofing / Painting • Dancing

### Vigorous-intensity exercise includes:

- Jogging/Running
- Basketball
- Soccer
- Swimming Laps • Weight Lifting

• Biking >10mph

Perform aerobic exercise in episodes of at least 10 min & spread it through the week

Do muscle-strengthening activities (such as lifting weights) 2 or more days/wk

> start lighter than you think you can do

## HOW TO OVFRCOMF **THESE BARRIERS**

Bring family with you to your exercise session.

**Exercise with someone** (relative or friend),

Exercise is good for you. Learn the benefits from your trainer.

Do the home exercises your trainer gives you each week.

### Make good use of your time.

Do your exercise when talking to friends and family. Get the grand kids to do them with you.

### Walk more. Drive less.

Get your family and friends to help you exercise.

Make exercise part of your everyday routine.



# (which contribute to

Decreases in:

- mood • energy levels
- sleep quality
- memory