



#### Mechanical Contractors Association of Detroit 36200 Schoolcraft Rd. • Livonia, MI 48150

# **Exercise & Physical Activity**

Exercise and physical activity are essential for maintaining overall health, improving mental well-being, and enhancing quality of life. Here are tips and guidelines to help you integrate physical activity into your daily routine effectively:

#### 1. Understand the Benefits of Exercise

- Improves physical health: Reduces the risk of chronic diseases like heart disease, diabetes, and obesity.
- **Boosts mental health**: Relieves stress, anxiety, and depression while enhancing mood and cognitive function.
- Increases energy: Promotes better sleep and boosts daily energy levels.
- Enhances flexibility and strength: Supports mobility, balance, and overall functional fitness.

## 2. Types of Physical Activity

- **Aerobic exercise**: Activities like walking, running, cycling, and swimming that improve cardiovascular health.
- Strength training: Weightlifting or bodyweight exercises to build muscle and maintain bone density.
- Flexibility and mobility: Yoga or stretching to improve range of motion and prevent injuries.
- Balance exercises: Activities like tai chi or balance drills to enhance stability and reduce fall risks.

#### 3. Start with Realistic Goals

- Set achievable targets: Begin with small, attainable goals like a 20-minute walk three times a week.
- **Track progress**: Use fitness apps, journals, or wearable devices to monitor improvements.
- **Build consistency**: Focus on developing a regular routine rather than perfection.

# 4. Create a Well-Rounded Routine

• Include variety: Mix different types of exercises to work various muscle groups and stay engaged.

- **Plan recovery days**: Schedule rest or active recovery (e.g., light stretching) to allow your body to heal and adapt.
- Adapt to your lifestyle: Choose activities that fit into your daily schedule and personal preferences.

# 5. Make Physical Activity Enjoyable

- Find activities you love: Dance, swim, hike, or play sports to stay motivated.
- Invite others: Exercise with friends, family, or coworkers for added fun and accountability.
- Switch it up: Change routines periodically to prevent boredom and challenge your body.

## 6. Incorporate Movement Into Daily Life

- Take active breaks: Stand up, stretch, or walk during work or study sessions.
- Choose stairs over elevators: Simple daily choices can boost physical activity.
- Walk or bike for errands: Use these as opportunities to integrate exercise into your day.

# 7. Stay Safe During Exercise

- Warm up and cool down: Prepare your body for movement and prevent stiffness afterward.
- Use proper form: Learn correct techniques to avoid injuries, especially for strength training.
- Listen to your body: Stop if you feel pain or discomfort and consult a professional if needed.

# 8. Stay Hydrated and Nourished

- Drink water: Stay hydrated before, during, and after workouts.
- Eat for energy: Fuel your body with balanced meals, including carbohydrates, proteins, and healthy fats.
- Replenish nutrients: Snack on post-workout foods like fruit, yogurt, or a protein shake.

# 9. Overcome Common Barriers

- Lack of time: Break exercise into short sessions, like 10-minute workouts, throughout the day.
- Low motivation: Set reminders, create playlists, or join fitness groups for encouragement.
- Limited resources: Use bodyweight exercises, household items, or free online workout videos.
  - Unity through **trust**, leadership through **service**, strength through **bonds**. •

## 10. Seek Professional Guidance

- **Consult a doctor**: Before starting a new exercise program, especially if you have existing health conditions.
- Work with a trainer: Get personalized advice and ensure proper technique.
- Join classes: Explore local gyms or online fitness programs to learn new skills and stay motivated.

# **Recommended Physical Activity Levels**

- Adults: At least 150 minutes of moderate aerobic activity or 75 minutes of vigorous activity weekly, plus two days of strength training.
- **Children and Teens**: At least 60 minutes of physical activity daily, including aerobic, muscle-strengthening, and bone-strengthening exercises.