

## **First Responder Fitness-Why it Matters**



Law enforcement officers, firefighters, and emergency responders are often called "tactical athletes" because their work demands strength, speed, endurance, and resilience under stress. The ability to lift, drag, sprint, climb, or grapple in emergencies can mean the difference between life and death—for both responders and those they serve.

A lack of fitness increases the risk of heart disease, obesity, high blood pressure, and other serious health conditions. Maintaining a solid fitness foundation helps build resilience to trauma, fatigue, and emotional stress from critical incidents. A well-rounded program not only prevents injuries but also keeps first responders' mission ready. The safety of the participants is paramount. Follow the tips below to build a fitness routine that supports safety, strength, and long-term readiness.

**Mobility Keeps You Ready for Action.** Start each physical fitness session with a 5–10-minute warm-up. Include dynamic stretches to reduce injury risk, then static stretches to improve flexibility. Always finish with a cool-down to promote safe recovery and maintain long-term mobility.



**Strength Protects and Performs.** Incorporate functional exercises that mirror real job demands. Follow a structured program to prevent burnout, and focus on proper technique to reduce injury risk. Building muscular strength improves joint stability, supports heavy gear use, and enhances overall job performance.



Conditioning Builds Endurance. Aerobic fitness improves stamina, while a weekly high-intensity workout boosts cardiovascular capacity and helps lower blood pressure. Crosstraining and rowing target multiple muscle groups while minimizing joint strain. Always challenge your body safely and avoid movements that risk injury.



**Recovery is Part of Training.** Rest days support muscle and mental recovery, aided by nutrient-dense meals and 7-9 hours of quality sleep. Avoid strenuous off-day activities to prevent added strain.



**Appoint a Dedicated Safety Training Officer.** Designate a Safety Training Officer to oversee all training activities and physical fitness programs. This role helps ensure that exercises are conducted safely, proper techniques are followed, and employees stay fit for duty without unnecessary risk.

## LEARN MORE WITH THESE ADDITIONAL RESOURCES:

- Lexipol: Making Fitness a Priority: Making Fitness a Priority as a First Responder Lexipol
- First Responder Center for Excellence: <u>Health & Wellness Fitness First Responder Center for Excellence</u>
- EKY Fitness: The Vital Connection: Why Fitness is Crucial for First Responders
- Texas Department of Public Safety Concept 2 Rower Evaluation and Rowing Workouts
- TML IRP <u>Training Calendar</u> Training Safety Officer Program