

# EMTs and Paramedics

SOC: 29-2040 • Career Profile Report

## ■ Key Facts

<b>\$46,350</b> Median Salary	<b>282,900</b> Employment	<b>+5.0%</b> Growth Rate
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## ■ Requirements & Salary Range

Education: Postsecondary

## ■ Automation Risk Assessment

**Low Risk** - 8.0% probability of being automated in the next 10-20 years.  
This job is relatively safe from automation due to its creative, social, or complex problem-solving requirements.

## ■ Work-Life Balance

**5.1/10** - Fair work-life balance

## ■ Personality Fit (RIASEC)

Higher scores indicate better personality fit for this career type.

Realistic	5.4/10	Investigative	8.6/10
Artistic	4.8/10	Social	9.0/10
Enterprising	5.4/10	Conventional	6.2/10

## ■ Top Skills Required

Communication skills, Compassion, Interpersonal skills, Physical strength, Problem-solving skills

### ✓ Strengths

- High Demand
- Flexible Work
- Continuous Learning

### ■ Challenges

- Burnout Risk
- Rapid Technological Change

## ■ What They Do

EMTs and Paramedics typically perform the following tasks:

- Administer drugs, orally or by injection, or perform intravenous procedures.
- Administer first aid treatment or life support care to sick or injured persons in prehospital settings.
- Assess nature and extent of illness or injury to establish and prioritize medical procedures.
- Attend training classes to maintain certification licensure, keep abreast of new developments in the field, or maintain existing knowledge.
- Comfort and reassure patients.
- Coordinate with treatment center personnel to obtain patients' vital statistics and medical history, to determine the circumstances of the emergency, and to administer emergency treatment.
- Coordinate work with other emergency medical team members or police or fire department personnel.
- Instruct emergency medical response team about emergency interventions to ensure correct application of procedures.
- Observe, record, and report to physician the patient's condition or injury, the treatment provided, and reactions to drugs or treatment.
- Operate equipment, such as electrocardiograms (EKGs), external defibrillators, or bag valve mask resuscitators, in advanced life support environments.
- Perform emergency cardiac care, such as cardioversion and manual defibrillation.
- Perform emergency invasive intervention before delivering patient to an acute care facility.
- Perform emergency pharmacological interventions.

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Source: <https://www.bls.gov/ooh/healthcare/emts-and-paramedics.htm>